Cc: <u>Sunburst</u>

**Subject:** FW: Sabal Trail Transmissions

Date: Wednesday, September 14, 2016 10:10:50 AM

----Original Message----

From: Maria Romero [mailto:marihollingsworth2004@yahoo.com]

Sent: Wednesday, September 14, 2016 9:57 AM

To: Governor Rick Scott <GovernorRick.Scott@eog myflorida.com>; Steverson, Jon <Jon.Steverson@dep.state.fl.us>; betsy hewitt@dep.state.fl.us; Dale.Holcomb@flhealth.gov Cc: Raiford Rollins <Raiford.Rollins@dep.state.fl.us>; Kendell.Curles@dep.state.fl.us; Lea.Crandall@dep.state fl.us; Office of Public Services <Public.Services@dep.state fl.us>

Subject: Sabal Trail Transmissions

Dear Governor Scott, why are you doing this? Hydraulic fracturing will contaminate our water. Please look at a map of sinkhole's. What a coincidence that phosphate mining sites are not too far from the sinkhole's. Fracking is the same difference.

Governor, this is going to be hazardous to public health. I am worried more cancer clusters will arise. Can you really stand a child being poisoned by benzene, knowing you caused it. Also in persuading FL. DEP to think and make poor decisions as you do . What a disgrace to humanity .

Governor, have you ever been diagnosed as a clinical sociopath? I am really concerned about your mental health. You allowing hydraulic fracturing in the state of Florida, filled with caverns, springs, sinkholes is totally irrational! You will be responsible for making the people you serve sick! Don't do this!

Sincerely,

Mari R. Hollingsworth

https://m facebook.com/story.php?story fbid=1369656706395771&substory index=0&id=240425642652222

From: <u>DeBardas, Karen L - Tallahassee</u>

To: Lopez-Cantera, Carlos

Subject: Florida Phosphate Political Committee BBQ - October 20th

Date: Thursday, September 15, 2016 9:48:29 AM

Attachments: image001.png



# FLORIDA PHOSPHATE POLITICAL COMMITTEE, INC.

P. O. Box 1384 • Mulberry, Florida • 33860-1384 www.floridaphosphatepcinc.com

#### MEMBER COMPANIES

Mosaic Fertilizer, LLC 

PotashCorp – White Springs

80 Associate Member Companies

August 18, 2016

The Honorable Carlos Lopez-Cantera 400 S Monroe St, Plaza Level 05 Tallahassee, FL 32399

#### Dear Lieutenant Governor Lopez-Cantera:

The Florida Phosphate Political Committee (FPPC) respectfully invites you to join us at our 16th Annual Barbecue on Thursday, October 20th from 5:00 to 9:00 p.m. at The Lakeland Center, 701 W. Lime Street, Lakeland, Florida. The FPPC's members include the two phosphate companies operating in this state and over 80 other Florida businesses providing goods and services to the industry.

At this year's event we are expecting approximately 1,400 hardworking Floridians from the phosphate industry and the many supporting businesses throughout our region.

Our phosphate industry is responsible for over 43,000 regional jobs, generating more than \$2.2 billion in personal income in the regional economy. Floridians supply over half of the phosphate based fertilizers that America's farmers need to grow food, animal feed, fiber, and bioenergy, and through our cogeneration facilities, Florida's phosphate companies generate clean, almost emissions-free renewable electricity – enough to power approximately 100,000 homes.

We appreciate your support of our industry and very much hope that you can join us. We would be grateful if you would have your office RSVP to Karen DeBardas at 850-205-3181 or Karen DeBardas@mosaicco.com.

Sincerely,

Mark Kaplan

Vice Chairman/Treasurer

Pursuant to Section 112.31485(2)(b), Florida Statutes, "a political committee is prohibited from giving, directly or indirectly, any gift to a reporting individual or procurement employee or a member of his or her immediate family." Section 112.3148(2)(d) defines a "reporting individual" to whom this prohibition applies as "any individual, including a candidate upon qualifying, who is required by law, pursuant to s. 8, Art. II of the State Constitution or s. 112.3145, to file full or limited public disclosure of his or her financial interests or any individual who has been elected to, but has yet to officially assume the responsibilities of, public office." If you meet this definition, the statutory definition of a procurement employee in s. 112.3148(2)(e), or a similar definition in a local ordinance, and are prohibited from accepting complimentary admission you are required to purchase your admission to the event. The cost of admission is \$23 per person and can be paid at the reception entrance when you arrive at the event.

#### **BOARD OF DIRECTORS**

Terry Baker – PotashCorp – White Springs Mark Kaplan – Mosalc Fertilizer, LLC Chairman Vice Chairman/Treasurer Secretary

Jeff Clyne – Mid-State Machine and Fabricating Corp; Bill Cook – Peace Valley Products, Inc.; David DePlato – PotashCorp – White Springs, David Kennedy – Mosaic Fertilizer, LLC; Dave Keselica – ArrMaz; Jeff Kitto – PotashCorp – White Springs; Mark Mitchell – PotashCorp – White Springs; Herschel Morits – Mosaic Fertilizer, LLC; Greg Oakes – Mosaic Fertilizer, LLC; Dale Rossman – DCR Services, Inc.; Al Schuman – Morettrench, Inc.; Karen Swager – Mosaic Fertilizer, LLC (Mark Topp, Comanco Environmental Corp; Todd Wall, Florida Handling Systems, Inc.; Mike Williams – PotashCorp – White Springs; Ron Yasurek – Mosaic Fertilizer, LLC





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#### BOARD OF DIRECTORS

Cc: Sunburst

**Subject:** FW: Mosaic Sinkhole

Date: Friday, September 16, 2016 8:18:08 AM

----Original Message-----

From: Maria Romero [mailto:marihollingsworth2004@yahoo.com]

Sent: Friday, September 16, 2016 7:00 AM

To: Mark.E.Peterson@usace.army mil; john.p fellows@usace.army.mil; Steverson, Jon

<Jon.Steverson@dep.state.fl.us>; betsy hewitt@dep.state.fl.us; Dale.Holcomb@flhealth.gov; Governor Rick Scott

<GovernorRick.Scott@eog myflorida.com>

Cc: Raiford Rollins < Raiford.Rollins@dep.state.fl.us>; Lea.Crandall@dep.state.fl.us

Subject: Mosaic Sinkhole

Mosaic phosphate mining in DeSoto will contaminate the Horse Creek, Peace River, and the Charlotte Harbor Estuary. Mosaic corrosive chemicals will cause harm to my family and friends. You will put us in danger for cancer clusters in my community. Please do not allow Mosaic to mine in DeSoto County. Thank you.

Sincerely,

Mari R. Hollingsworth

https://m facebook.com/story.php?story fbid=1655035921476862&id=100009114115579&fs=4

From: <u>Miller, Dee Ann</u>
To: <u>Schenone, Lauren</u>

Subject: Mosaid

**Date:** Friday, September 16, 2016 1:57:44 PM

#### Lauren,

We are providing the following information.

As required by their state permit and federal requirements, Mosaic notified both EPA and DEP of a water loss incident at their New Wales facility. The department confirmed that Mosaic immediately took steps to investigate and initiate corrective action.

Mosaic continues to regularly update the department and EPA on progress. Along with reviewing daily reports, DEP is performing frequent site visits to make sure timely and appropriate response continues in order to safeguard public health and the environment.

While monitoring to date indicates that the process water is being successfully contained, groundwater monitoring will continue to ensure there are no offsite or long-term effects.

Hope this helps, let me know if we can be of any further assistance.

Dee Ann Miller

**DEP Press Office** 



From: Governor Scott"s Office of Citizen Services

To: <u>Scheduling Requests</u>

Cc: <u>Sunburst</u>

Subject: FW: Leadership Manatee Elected Officials Luncheon

**Date:** Friday, September 16, 2016 2:38:58 PM

Importance: High

**From:** Jahna Allen [mailto:Jahna@manateechamber.com]

Sent: Friday, September 16, 2016 12:23 PM

**Subject:** Leadership Manatee Elected Officials Luncheon

Importance: High

You are cordially invited to the Leadership Manatee Local Government Day Luncheon on

**Wednesday, October 12, 2016**. We have scheduled a full day's agenda of activities during which Leadership Manatee class members will receive an overview of the structure and function of our local government, tour downtown government offices, and participate in a mock trial at the courthouse. Specifically, we are asking you to join us for the following part of our day:

# 12:00-2:00 PM Leadership Manatee luncheon and discussion with local elected officials Location: Pier 22, 1200 First Avenue West, Bradenton, FL

Because of time constraints, we ask you to come prepared to interact with the class in a Q & A format addressing the following issues the class has identified as the most pressing problems facing Manatee County today:

- Infrastructure / Transportation
- Education: Financial Literacy / Budget /
- Public Safety: Crime / Gang Activity / Drug Abuse
- Healthcare: Funding / Indigent Care / Mental Health Issues

Please RSVP by reply email.

Formal invitations will be mailed next week, so please mark your calendar now for this special luncheon. If you have any questions, please do not hesitate to call me directly. Thank you for your consideration!

Jahna Allen

Vice President, Community Development

Manatee Chamber of Commerce

Bradenton Office: 222 10th St. W.; Bradenton, FL 34205

Lakewood Ranch Office: 4215 Concept Ct., McClure Center; Lakewood Ranch, FL 34211

Ph: 941-748-4842, ext. 172 | Fax: 941-745-1877

National Chamber of the Year | Four-Time Winner Florida Chamber of the Year | 5-Star Accredited by the US Chamber of Commerce

<u>Thank You to Our Platinum Members:</u> Blalock Walters Attorneys; Bradenton Herald; Manatee County Rural Health Services/ALLCARE OPTIONS; Manatee County Government; Manatee Memorial Hospital; The Mosaic Company; NDC Construction Company; Pittsburgh Pirates / Bradenton Marauders; Raymond James Wealth Management / W. Bruce Body; Sarasota Bradenton International Airport; Shinn & Company.

**Exchange Defender** Message Security: Check Authenticity

From: Lewis, McKinley
To: Engel, Lauren

Subject: FW: WPTV: Sinkhole causes radioactive water to flow into Central Florida aquifer

**Date:** Friday, September 16, 2016 3:47:00 PM

Please handle.

## McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

From: News Alerts

Sent: Friday, September 16, 2016 3:46 PM

Subject: WPTV: Sinkhole causes radioactive water to flow into Central Florida aquifer

# Sinkhole causes radioactive water to flow into Central Florida aquifer

**WPTV** 

Cameron Polom September 16, 2016

MULBERRY, Fla. - Crews at a Central Florida plant are scrambling to stop contaminated and radioactive water from continuing to seep into an aquifer.

Officials said a massive sinkhole was discovered Aug. 27 in one of the Gypsum Stack's containment ponds at the New Wales Mosaic plant in Polk County.

"One of our field technicians, whose job it is to monitor water levels in the ponds, when they were making their rounds, they identified that there was a water level drop," said David Jellerson, Senior Director of Environmental for Mosaic.

Once they drained the ponds, they discovered a 45-foot hole with seemingly no bottom.

Water continuing to stream down inside.

Officials say about 215 million gallons of contaminated water used to process fertilizer has drained into the hole.

"We activated a recovery well so we can capture any water that has gone down the hole," said Jellerson.

That recovery well is pulling contaminated water out of the aquifer and back into the plant, a process officials say could take months to complete.

Until then they'll be relying on an extensive network of monitoring wells surrounding the plant. Officials say they will run tests to see how far the contaminated water may have traveled.

So far those wells have not detected any additional contaminants in the groundwater,

which means the pumps are working.

"We've been in contact with the Florida Department of Environmental Protection every single day they've been out here," said Jellerson.

Right now officials say there is no risk to surrounding communities but have added around the clock monitoring of the cleanup effort.

Each one of the containment ponds sit on top of a liner that keeps the contaminated water from going into the ground. However officials say the sinkhole collapsed that liner sending the water gushing below.

 From:
 Schutz, Jackie

 To:
 Press

 Cc:
 Sunburst

Subject: FW: Gypsum contamination in acquifer

Date: Friday, September 16, 2016 4:26:29 PM

From: Mary Ellen Klas [mailto:meklas@miamiherald.com]

Sent: Friday, September 16, 2016 4:13 PM

To: Schutz, Jackie

Subject: Gypsum contamination in acquifer

Does the governor have any comment on this?

 $\underline{http://wfla.com/2016/09/15/contaminated-water-flows-into-floridan-aquifer-after-sinkhole-defined and the following a$ 

opens-at-mosaic-facility/

\_\_

# Mary Ellen Klas

Herald/Times Tallahassee Bureau Miami Herald Bureau Chief 336 East College Ave., Suite 303 Tallahassee, FL 32301

cell: 850-524-4488 office: 850-222-3095

<u>meklas@MiamiHerald.com</u> Twitter: @MaryEllenKlas

Miami Herald



 From:
 Schutz, Jackie

 To:
 Press

 Cc:
 Sunburst

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Herald/Times Tallahassee Bureau Miami Herald Bureau Chief 336 East College Ave., Suite 303 Tallahassee, FL 32301

cell: 850-524-4488 office: 850-222-3095

<u>meklas@MiamiHerald.com</u> Twitter: @MaryEllenKlas

Miami Herald



From: Engel, Lauren
To: Lewis, McKinley
Subject: Response

**Date:** Friday, September 16, 2016 4:33:42 PM

Attachments: image002.png

image001.png

# Fyi

As required by their state permit and federal requirements, Mosaic notified both EPA and DEP of a water loss incident at their New Wales facility. The department confirmed that Mosaic immediately took steps to investigate and initiate corrective action.

Mosaic continues to regularly update the department a and EPA on progress. Along with reviewing daily reports, DEP is performing frequent site visits to make sure timely and appropriate response continues in order to safeguard public health and the environment.

While monitoring to date indicates that the process water is being successfully contained, groundwater monitoring will continue to ensure there are no offsite or long-term effects.

More information here:

http://www.mosaicco.com/florida/new wales water loss incident.htm.





Departmen Tonmental Protec From: Reamy, Lauren (Rubio)
To: Bolton, Brett

Subject: Fw: Incident in Polk County

Date: Saturday, September 17, 2016 12:27:01 PM

Hey Brett- state sharing any info on this sink hole incident at Mosaic?

From: Card, Lorine - Virtual US

Sent: Friday, September 16, 2016 1:06 PM

To: Reamy, Lauren (Rubio)
Subject: Incident in Polk County

I wanted to give you some background on a water loss incident due to a sinkhole at one of our manufacturing facilities in Polk County in the event the Senator gets any inquiries.

Here is the link to information on the incident:

http://www.mosaicco.com/florida/new\_wales\_water\_loss\_incident.htm

#### Also:

## **Background**

Producing phosphate fertilizer involves two distinct processes which take place at separate facilities. These processes are mining and manufacturing. Phosphate rock from our mines is transported to one of our four Florida manufacturing facilities for processing.

At our manufacturing facilities, phosphate rock is processed in order to manufacture fertilizer. A byproduct of fertilizer manufacturing is phosphogypsum. Under Florida rules and federal requirements, Mosaic is required to store the phosphogypsum on site at our manufacturing facilities in engineered systems known as gypstacks. Mosaic's New Wales facility in Polk County has two gypstacks on site - the now inactive north stack and the active south stack that was constructed in 1993. In addition to storing phosphogypsum, gypstacks are designed to capture rainfall and store process water which is continuously recycled throughout the fertilizer manufacturing process.

- \* Mosaic's gypstacks are equipped with a comprehensive monitoring system that provides an early warning of irregular conditions. On Saturday, August 27 water level monitoring at our New Wales facility showed a decline in the water levels associated with one of the two active cells of our active south stack. This was the west cell.
- \* Mosaic reported the decline in water levels to the relevant government authorities the Florida Department of Environmental Protection (FDEP) and U.S. Environmental Protection Agency (EPA), as well as Polk County.
- \* Based on the characteristics of this water loss and on what we've learned thus far, a sinkhole formed under the west cell that damaged the liner system at the base of the stack resulting in water drainage.
- \* In response, we immediately implemented additional and extensive monitoring and

sampling regimens and we can report that there are no offsite impacts.

- \* Additionally, when we detected the water loss, we began pumping water out of the West cell and into an alternative holding area on site to reduce the amount of water loss. At this time, there is no more water in the West cell, and we have begun the process of recovering water that was lost by pumping water from onsite production wells. The gyp stack structure itself remains structurally unaffected by the lowering of the water level at this time.
- \* We are working closely with regulators and have been reporting to FDEP daily. We have also called in top experts in the field.
- \* We are continuing frequent water quantity and quality monitoring and are developing and will fully implement a comprehensive corrective action plan to address and rectify the cause of the water loss.
- \* We understand questions may arise and we are committed to providing transparent and timely information to government agencies, our neighbors and local communities as we manage this incident.

We are available to brief staff in FL or here in DC but in the meantime will let you know of any further developments.

Lorine

## **Lorine D. Card | Federal Government Affairs**

The Mosaic Company
202.420.9893
202.641.7755
lorine.card@mosaicco.com
www.mosaicco.com

Cc: Sunburst

**Subject:** FW: Mosaic added to the new sewer system of the south, better known as the Floridian aquifer.

Date: Monday, September 19, 2016 8:45:35 AM
Attachments: Hole in Mulberry Gypsum Stack .pdf

**From:** William Frank Kirkland [mailto:fmcycle@embargmail.com]

**Sent:** Saturday, September 17, 2016 6:35 AM

**To:** Bill Lambert; bill lambert; pinelilywild@yahoo.com; Colon Lambert; Governor Rick Scott; gmartin@sun-herald.com; joe@albrittonins.com; kevers@hardeelaw.com;

lex.albritton@hardeecounty.net; gagliano.paul@epa.gov; tatchley@cityofwauchula.com

**Cc:** Billy judah; Bob and Pam Bellflower; Bob Welsh; Bob Welsh; Cupcake; Dale Pflug; Dennis Mader; Don Chancey; dsamuels45@yahoo.com; hardeedemocrats@yahoo.com; Frank Kirkland 2; hjkuhlman@netzero.net; hjkuhlman@gmail.com; Horst Witschonke; callmyattorney@aol.com; jrehill@mac.com; judwil2003@yahoo.com; Ken Dandar; Ken Dandar; Maria Witschonke; Krahl, Cynthia M.; tmgurr@gte.net; mikethompson@hardeemail.com;

mike.thompson@hardeecounty.net; vansicklertbtimes@gmail.com; Nancy Kraft; roynora@comcast.net; Norma Killebrew; Orlando.Rivera@dep.state.fl.us; Pat Gallagher; psteed@cfrpc.org; Ralf Brooks; raafatzakhary@gmail.com; presscia@live.com; rcolemdfr@aol.com; Russell Melendy; sandy.meeks@hardeecounty.net; SRESKE@CENTURYLINK.NET;

tgurr1@tampabay.rr.com; west.palmer@hardeecounty.net; wzzs@desoto.net

**Subject:** Mosaic added to the new sewer system of the south, better known as the Floridian aquifer. http://wfla.com/2016/09/16/state-believes-radioactive-water-swallowed-by-sinkhole-has-been-contained/

Franks 2 cents also attached as word document.

More catastrophes from our good neighbor **Mosaic and Florida's,** for **sale governments',**Not to mention what local Sales the citizens out for, sticking their heads in the sand, while rubber stamping all request to mine without enforced regulations, and approving all variances to all violations no matter the impact, to the publics welfare and quality of life.

This is not the first or biggest **Gypsum Stack or other Disaster** mining now known as Mosaic has walked away, from smelling like <u>Red Door perfume</u> in Bone Valley, Florida, with dollar signs in their eyes, always having excuses and fraudulent BS fixes designed for the issues on the table.

Phosphate mining gets the **Gold** (), while the citizens get the big shaft, (A waste land leftovers), which Mosaic is handing off to our descendants, and their descendants, for infinity. All for a quick dollar, going to **Mosaic** and sold out **State and County politicians**, that are endowed with more **greed than integrity**, or common since.

Mosaic is sure this not a big deal, and they have an instant fix, (No Problem), all government agencies are under Mosaic's control, and we have forked tongue experts, highly paid to white wash the tragedy by blowing smoke up our rear), just take a moment and bend your ear in any direction, and you can hear Scott telling his agencies to back off and drop the whole issue. (See the link below, which leaves us in AW that these local area Medias have aired, "WOW"), <a href="http://wfla.com/2016/09/16/state-believes-radioactive-water-swallowed-by-sinkhole-has-">http://wfla.com/2016/09/16/state-believes-radioactive-water-swallowed-by-sinkhole-has-</a>

#### been-contained/

AS we watch all regulatory politicians' sale the public's and their descendant's wellbeing, and life sustaining needs, without **considering the <u>cumulative impacts</u>** from approximately a hundred of years Mining. All the mining impacts have accumulated into **one catastrophic eruption of destruction, over hundreds of square miles in Bone Valley in south west Florida**.

**Leaving no alternative,** in quantity, and quality, other than end in poor water, air, and other environmental necessities, necessary for humans, and their animals to thrive. as we were created to live, and our creator designed our environment to sustain us.

There have been bigger wholes in Gypsum stacks breaking into the Florida aquifers dumping millions of tons highly contaminated waste into the aquifers and there is no way to remove the damage to our water after the fact.

Worse than the accidental spillages, is fact that, The Florida Environmental Protection Agency has handed Mosaic permits to pump good water from the aquifer and mix or dilute the acid water ponds from the Gypsum stacks, and pump the mix back into our aquifer, calling this insanity reclamation of the acid ponds.

Frank Kirkland, Mosaics adjacent neighbor

# Another Hole in Another Gypsum Stack in Mulberry Florida polluting the Aquifer

More catastrophes from our good neighbor **Mosaic and Florida's,** for <u>sale governments',</u>
Not to mention what local Sales the citizens out for, sticking their heads in the sand, while rubber stamping all request to mine without enforced regulations, and approving all variances to all violations no matter the impact, to the publics welfare and quality of life.

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Frank Kirkland

Cc: Sunburst

Subject: FW: Sink Hole at Mosaic Mine Lithia, Fla.

Date: Monday, September 19, 2016 9:56:33 AM

----Original Message----

From: Paul [mailto:pnalley33547@outlook.com] Sent: Friday, September 16, 2016 7:23 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Sink Hole at Mosaic Mine Lithia, Fla.

From: Paul <pnalley33547@outlook.com>

County: Hillsborough

Zip Code: 33547

Phone Number: 813-737-9749

Message Body: Attention Mr. Scott.

I am one of the residents that is located next to the phosphate mine own by Mosaic Mining on SR640. I have found that ONCE again they had dumped radioactive waste in a sink hole and have not inform no one of the incident. What me and many of the people of this area wants to know is simply, "What are you going to DO about it?". Mr. Scott, we are concern people of this area, and we are seeing that no ones gives a DAMN about us. I will be waiting for a reply.

Paul Nalley

Cc: Sunburs

Subject: FW: Massive fertilizer spilloff leaking into our water Date: Monday, September 19, 2016 10:11:48 AM

----Original Message-----

From: Suzanne Thomas [mailto:acjt@comcast.net] Sent: Saturday, September 17, 2016 8:34 AM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Massive fertilizer spilloff leaking into our water

From: Suzanne Thomas <acjt@comcast.net>

County: Out of State

Zip Code: 33441

Phone Number: 9544269726

Message Body: Mosaic Fertilizer plant needs to be shut down now! Over 200 million gallons of contaminated water is dumping into our Aquifer! Do something about this problem and maybe your office won't end up in the lawsuit that is about to follow!

Cc: Sunburst

Subject: FW: Contaminated water

**Date:** Monday, September 19, 2016 10:15:02 AM

----Original Message-----

From: Sheila Hager [mailto:shezlafn@gmail.com] Sent: Saturday, September 17, 2016 12:57 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Contaminated water

From: Sheila Hager <shezlafn@gmail.com>

County: Out of State

Zip Code: 33881

Phone Number:

Message Body: You add carcinogens, allow cracking, now Monsanto sinkhole is dumping radioactive waste into our aquifer!! STOP POLLUTING OUR DRINKING WATER NOW!!! We cannot come back from poisoned water that will create health issues in our children for generations!!!

From: Bolton, Brett
To: Espy, Julia

Subject: FW: Incident in Polk County

**Date:** Monday, September 19, 2016 10:38:00 AM

#### Any insight?

**From:** Reamy, Lauren (Rubio) [mailto:Lauren\_Reamy@rubio.senate.gov]

Sent: Saturday, September 17, 2016 12:27 PM

**To:** Bolton, Brett

**Subject:** Fw: Incident in Polk County

Hey Brett- state sharing any info on this sink hole incident at Mosaic?

From: Card, Lorine - Virtual US < Lorine.Card@mosaicco.com >

Sent: Friday, September 16, 2016 1:06 PM

To: Reamy, Lauren (Rubio)
Subject: Incident in Polk County

I wanted to give you some background on a water loss incident due to a sinkhole at one of our manufacturing facilities in Polk County in the event the Senator gets any inquiries.

Here is the link to information on the incident:

http://www.mosaicco.com/florida/new wales water loss incident.htm

Also:

#### Background

Producing phosphate fertilizer involves two distinct processes which take place at separate facilities. These processes are mining and manufacturing. Phosphate rock from our mines is transported to one of our four Florida manufacturing facilities for processing.

At our manufacturing facilities, phosphate rock is processed in order to manufacture fertilizer. A byproduct of fertilizer manufacturing is phosphogypsum. Under Florida rules and federal requirements, Mosaic is required to store the phosphogypsum on site at our manufacturing facilities in engineered systems known as gypstacks. Mosaic's New Wales facility in Polk County has two gypstacks on site - the now inactive north stack and the active south stack that was constructed in 1993. In addition to storing phosphogypsum, gypstacks are designed to capture rainfall and store process water which is continuously recycled throughout the fertilizer manufacturing process.

- \* Mosaic's gypstacks are equipped with a comprehensive monitoring system that provides an early warning of irregular conditions. On Saturday, August 27 water level monitoring at our New Wales facility showed a decline in the water levels associated with one of the two active cells of our active south stack. This was the west cell.
- \* Mosaic reported the decline in water levels to the relevant government authorities the Florida Department of Environmental Protection (FDEP) and U.S. Environmental Protection Agency (EPA), as well as Polk County.
- \* Based on the characteristics of this water loss and on what we've learned thus far, a sinkhole formed under the west cell that damaged the liner system at the base of the stack resulting in water drainage.
- \* In response, we immediately implemented additional and extensive monitoring and

sampling regimens and we can report that there are no offsite impacts.

- \* Additionally, when we detected the water loss, we began pumping water out of the West cell and into an alternative holding area on site to reduce the amount of water loss. At this time, there is no more water in the West cell, and we have begun the process of recovering water that was lost by pumping water from onsite production wells. The gyp stack structure itself remains structurally unaffected by the lowering of the water level at this time.
- \* We are working closely with regulators and have been reporting to FDEP daily. We have also called in top experts in the field.
- \* We are continuing frequent water quantity and quality monitoring and are developing and will fully implement a comprehensive corrective action plan to address and rectify the cause of the water loss.
- \* We understand questions may arise and we are committed to providing transparent and timely information to government agencies, our neighbors and local communities as we manage this incident.

We are available to brief staff in FL or here in DC but in the meantime will let you know of any further developments.

Lorine

## **Lorine D. Card | Federal Government Affairs**

The Mosaic Company
202.420.9893
202.641.7755
lorine.card@mosaicco.com
www.mosaicco.com

Cc: <u>Sunburst</u>

Subject: FW: Contamination of Florida aquifer by Mosaic fertilizer plant

**Date:** Monday, September 19, 2016 10:46:52 AM

----Original Message----

From: Li Kaplan [mailto:renli70@hotmail.com] Sent: Sunday, September 18, 2016 12:07 PM

To: Governor Rick Scott <GovernorRick.Scott@eog myflorida.com> Subject: Contamination of Florida aquifer by Mosaic fertilizer plant

From: Li Kaplan <renli70@hotmail.com>

County: Out of State

Zip Code: 32606

Phone Number:

Message Body: Why has this been kept away from the public and what are you doing about this?

From: Bolton, Brett

To: Reamy, Lauren (Rubio)

Subject: RE: Incident in Polk County

**Date:** Monday, September 19, 2016 10:53:00 AM

#### Looking into it. Ill let you know what I find out

**From:** Reamy, Lauren (Rubio) [mailto:Lauren\_Reamy@rubio.senate.gov]

Sent: Saturday, September 17, 2016 12:27 PM

**To:** Bolton, Brett

**Subject:** Fw: Incident in Polk County

Hey Brett- state sharing any info on this sink hole incident at Mosaic?

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http://www.mosaicco.com/florida/new wales water loss incident.htm

Also:

#### Background

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At our manufacturing facilities, phosphate rock is processed in order to manufacture fertilizer. A byproduct of fertilizer manufacturing is phosphogypsum. Under Florida rules and federal requirements, Mosaic is required to store the phosphogypsum on site at our manufacturing facilities in engineered systems known as gypstacks. Mosaic's New Wales facility in Polk County has two gypstacks on site - the now inactive north stack and the active south stack that was constructed in 1993. In addition to storing phosphogypsum, gypstacks are designed to capture rainfall and store process water which is continuously recycled throughout the fertilizer manufacturing process.

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We are available to brief staff in FL or here in DC but in the meantime will let you know of any further developments.

Lorine

## **Lorine D. Card | Federal Government Affairs**

The Mosaic Company
202.420.9893
202.641.7755
lorine.card@mosaicco.com
www.mosaicco.com

Cc: <u>Sunburst</u>

**Subject:** FW: Storm related issues

**Date:** Monday, September 19, 2016 10:58:25 AM

----Original Message----

From: Ken Nash [mailto:knash8@tampabay rr.com]

Sent: Sunday, September 18, 2016 9:08 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Storm related issues

From: Ken Nash <knash8@tampabay.rr.com>

County: Citrus

Zip Code: 34465

Phone Number: 352-746-0509

Message Body: It is my hope you will become visit the sinkhole in Mulberry and express your concern and insist on complete accounting of this incident to include public accountability by the company and DEP about what is going on in detail. Someone should be able to determine if the massive rainfall from Hermine made this worse, and it would be helpful to know when you were first made aware of this and if you are satisfied you were and are being properly updated.

Second, the sewage spill in Tampa Bay, just east of the Mulberry site, is another gut blow to the area's water resources. When were you first notified of the spill and are you doing everything you can to figure out what to do next? This is for sure a storm related event.

The State of Florida is in a position to evenhandedly sort these disasters out. However, I must say that the DEP and SWFWMD reputations and scientific trustworthiness is also somewhat fragile and are not highly regarded at this point. I am also sorry to say that I have little trust in the Office of the Governor either with regard to environmental issues. I am also very glad I am not the governor!

I will not accept the status quo or spin I am used to on issues like this. Would you please believe that I am honestly concerned that something like this might actually lead me to consider to vote Democratic in the future? Something I have not done since 1976.

Thank you for your willingness to face the tough issues. You can make a big difference in Florida's future if you will not back down on complete and total openness on this one.

One last zinger: If DEP and SWFWMD can accelerate permitting, it can also accelerate getting answers to the public if you are behind this.

Kenneth A. Nash, Lt Col, USAF, Ret

Cc: <u>Sunburst</u>

Subject: FW: Mosaic sink hole water contamination

Date: Monday, September 19, 2016 10:59:44 AM

----Original Message----

From: Linda Mckenna [mailto:louielips@msn.com] Sent: Sunday, September 18, 2016 10:08 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic sink hole water contamination

From: Linda Mckenna <louielips@msn.com>

County: Charlotte

Zip Code: 33948

Phone Number:

Message Body: Dear Govenor,

This Friday, it was brought to our attention that Mosaic had a serious situation involving a sink hole and contaminate spillage into our aqueduct.

Can you please take an interest in this matter and see that Mosaic immediately plugs the hole and follows through on reporting updates on the spread of contaminated water to keep the people informed for health and safety. It is inappropriate and against human nature to allow for a business to simply accept a fine and walk away from negative outcomes. We have a right to be informed.

Please see this through as a leader and a lawyer and help us stay healthy and safe in Florida.

Sincerely, Linda Mckenna Port Charlotte

Cc: Sunburst

**Subject:** FW: Radioactive Water Leak

**Date:** Monday, September 19, 2016 4:16:46 PM

----Original Message-----

From: Katharine Lentini-Judah [mailto:katharinerita@gmail.com]

Sent: Monday, September 19, 2016 4:14 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Radioactive Water Leak

From: Katharine Lentini-Judah <katharinerita@gmail.com>

County: Orange

Zip Code: 32804

Phone Number: 4072867921

Message Body: I am a resident of Orlando and a mother of a 3 year old. I have huge concerns about the radioactive water leak at Mosaic Co.

I would love to see a response from your office on this very dangerous situation. I want clean drinking water for all Floridians but my number one concern is my daughter. We all were witnesses to the heartbreaking situation in Flint, Michigan and the poor government response. The effect that the lead exposure will have on people will last for generations. Please do not allow this to happen here in Florida. This deserves your full and immediate attention. Sincerely,

Katharine Lentini Judah

 From:
 Schutz, Jackie

 To:
 Lewis, McKinley

 Cc:
 Sunburst

Subject: FW: TB Times: DEP: No legal requirement to notify neighbors of phosphate plant"s sinkhole

**Date:** Tuesday, September 20, 2016 7:11:00 AM

#### Lets discuss

From: News Alerts

Sent: Tuesday, September 20, 2016 7:11 AM

**Subject:** TB Times: DEP: No legal requirement to notify neighbors of phosphate plant's sinkhole

# DEP: No legal requirement to notify neighbors of phosphate plant's sinkhole

Tampa Bay Times

Craig Pittman & Christopher O'Donnell

September 19, 2016

Last month, when a 300-foot-deep sinkhole opened up at a phosphate plant in Mulberry, draining acidic waste into the aquifer below, the owner, fertilizer industry giant Mosaic, alerted the Florida Department of Environmental Protection, the U.S. Environmental Protection Agency and Polk County.

But neither Mosaic nor the three governmental agencies alerted the nearby homeowners who draw their water from the same aquifer. They didn't learn about the 215 million gallons of contaminated water that fell into the aquifer until the incident became public on Friday, three weeks later.

Why the secrecy?

A DEP spokeswoman said state law doesn't require the state or the company involved to notify anyone until there's some sign the pollution has migrated outside the property where it went into the aquifer.

"Should there be any indication of offsite migration of contaminated groundwater, rules require the notification of affected parties," the DEP's Dee Ann Miller said in an email to the *Tampa Bay Times*. "However, to date there is no evidence of offsite movement or threat to offsite groundwater supplies."

That's different from what happened when another large sinkhole opened at that same phosphate plant site in 1994. Plant employees found the sinkhole on Monday, June 27, and the news about it hit the papers less than a week later, on Friday, July 1.

In between then and now, the Legislature changed the rules. Miller pointed to a 2005 law that says any business discovering contamination has spread beyond its boundaries has to notify the DEP no later than 10 days after the discovery, and then the DEP has 30 days to notify the neighbors.

The law says nothing about warning anyone before the contamination spreads

through the aquifer.

While that may be legal, it's wrong to keep silent in such situations, contends Bradley Marshall, senior associate attorney in the Tallahassee office of Earthjustice, a legal firm that has frequently done battle with phosphate miners.

"There is still a moral obligation to let people know what happened to our drinking water supply," he said. "There is a duty (by government) to let people know what is going on."

Mosaic announced that it would provide free well tests and bottled water to anyone who's nervous about the state of his or her well. So far, 70 of the plant's neighbors have asked for the tests and water, according to the company.

"Understandably, some of our neighbors who live near the New Wales facility are concerned about water coming from their wells," company spokeswoman Eileen Stuart said Monday. "So, to allay any concern whatsoever, we are offering to have their wells tested by a third party and that process began today. Additionally, we are providing bottled water to any neighbors who request it, even though our testing continues to show that this water has not moved offsite."

She did not respond to questions about why Mosaic finally decided to reveal the sinkhole last week.

The aquifer — a lens of fresh water floating underground in limestone caverns — is the source of much of Florida's drinking supply. Contamination of that aquifer poses a risk of cutting off the drinking water for millions of people.

The aquifer is also the source of water for processing phosphate at Mosaic's plant. Mosaic has a permit from the Southwest Florida Water Management District to pump 69.6 million gallons of water a day from the aquifer for the facilities on its 330,000 acres spread across Central Florida. Some of it — no one knows how much — is used to dilute pollution created by the mining and manufacturing process before it's dumped back into area rivers and creeks.

Sometimes, overpumping the aquifer can cause sinkholes. In 2010, when an 11-day cold snap prompted strawberry farmers to pump nearly 1 billion gallons water a day from the aquifer to protect their crops, more than 85 new sinkholes opened up across eastern Hillsborough County.

However, a spokeswoman for the water agency, commonly known as Swiftmud, says overpumping is only one of several potential causes.

"There are lots of things that can contribute to the development of a sinkhole, including land construction activities, heavy rainfall, groundwater withdrawals and fluctuations in aquifer levels," Swiftmud spokeswoman Susanna Martinez Tarokh said. "We cannot speculate on what could have caused this incident."

Companies have been mining phosphate from Florida's landscape since the 1800s.

The factories that turn the phosphate into fertilizer churn out a radioactive byproduct called phosphogypsum. To dispose of it, the phosphate industry stacks it up into white sandy mountains.

Meanwhile, when the plant uses water it comes out of the factory as corrosive as battery acid. First the water goes into cooling ponds, where some evaporates. Then it's pumped to the top of the stacks. Rainfall adds millions of gallons more.

Mosaic workers became aware of the sinkhole when water levels in a pond atop a 120-foot gypsum stack dropped 2 feet between readings on Aug. 27. They began diverting water from the pond, which can hold up to about 250 million gallons.

The pond drained out, with acidic water laced with sulfate and sodium falling into the sinkhole along with an unknown amount of gypsum, a fertilizer byproduct with low levels of radiation.

Mosaic must drop some equipment like sonar into the sinkhole to map its dimensions and meanwhile is using a recovery well that pumps 3,500 gallons of water per minute from the aquifer back to the surface to try to recapture all the contaminants.

However, more contaminated water will leak with every new rainfall until the sinkhole is filled, something company officials say is likely to take months.

Cc: Sunburst

Subject: FW: Radioactive water in Lithia

Date: Tuesday, September 20, 2016 8:38:57 AM

----Original Message----

From: Debra K Pidick [mailto:eyerock4ever@gmail.com]

Sent: Monday, September 19, 2016 6:34 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Radioactive water in Lithia

From: Debra K Pidick <eyerock4ever@gmail.com>

County: Hillsborough

Zip Code: 33569

Phone Number: 8133240446

Message Body: Good day, Are you aware of the potential, and unpredented huge, health risk we are facing with the Mosaic sinkhole incident in Lithia? Lots & lots; (100's, maybe more), wells WILL be affected in this area? There was 3 solid weeks of water seeping into the ground, before they spoke out!

From: Engel, Lauren
To: Lewis, McKinley

Subject: FW: a phosphate mining question (or two)

Date: Tuesday, September 20, 2016 9:08:45 AM

#### FYI:

Entire response to Chris pasted just below:

Mosaic's initial report of the water loss incident was made on Aug. 28. Staff were onsite the next day and have continued to perform frequent site visits to make sure timely and appropriate response continues in order to safeguard public health and the environment. Monitoring to date continues to indicate that the process water is being successfully contained, and that there is no evidence of offsite movement or threat to offsite groundwater supplies. Groundwater monitoring will continue to ensure there are no offsite or long-term effects. Should there be any indication of offsite migration of contaminated groundwater, rules require the notification of affected parties. However, while as indicated, to date there is no evidence of offsite movement or threat to offsite groundwater supplies, in an abundance of caution, DEP is coordinating with Mosaic to reach out to the nearest adjacent homeowners who may want testing for their drinking water wells. Mosaic will also be placing contact information on their webpage for residents who wish to have their well tested.

While there is no water left in the pond on top of the cell to drain into the sinkhole, some seepage continues from the gypsum stack. Mosaic continues to capture the process water by pumping through its system of recovery wells. Again, monitoring to date indicates that the process water is being successfully contained and groundwater monitoring will continue to ensure there are no offsite or long-term effects.

The department's focus at this time is on the oversight of Mosaic's first response efforts in order to safeguard public health and the environment. Once the initial response phase is complete, we will have a more complete understanding of all circumstances surrounding the event. At that time we will turn our attention to determining the best next steps in DEP's enforcement process.

From: Miller, Dee Ann

Sent: Tuesday, September 20, 2016 9:03 AM

To: Engel, Lauren

**Subject:** FW: a phosphate mining question (or two)

From: Miller, Dee Ann

Sent: Monday, September 19, 2016 5:24 PM
To: 'Craig Pittman' < craigtimes@gmail.com >
Subject: RE: a phosphate mining question (or two)

Craig,

What I said to Chris was: Should there be any indication of offsite migration of contaminated groundwater, rules require the notification of affected parties. However, to date there is no evidence of offsite movement or threat to offsite groundwater supplies. In an abundance of caution and above and beyond these requirements, DEP is coordinating with Mosaic to reach out to the nearest adjacent homeowners who may want testing for their drinking water wells. Mosaic will also be placing contact information on their webpage for residents who wish to have their well tested.

The rule references was 376.30702 Contamination notification.—

http://www.leg.state.fl.us/Statutes/index.cfm?

App mode=Display Statute&Search String=&URL=0300-

0399/0376/Sections/0376.30702.html

Link is provided for the rule history information requested.

Dee Ann

From: Craig Pittman [mailto:craigtimes@gmail.com]

Sent: Monday, September 19, 2016 3:27 PM

To: Miller, Dee Ann < Dee. Ann. Miller@dep. state.fl.us >

**Subject:** a phosphate mining question (or two)

Hi Dee Ann,

Hope you're doing well.

You told my colleague Chris O'Donnell in an e-mail that as long as the contamination from a phosphate plant doesn't travel offsite, there's no requirement to notify the public about it.

What's the citation for that rule?

And when was it approved?

I ask because I checked on the 1994 sinkhole at that site, and in that case the sinkhole was found on a Monday and reported in the press on a Friday.

Thanks for your prompt attention to this e-mail. I'd appreciate a response before 5 p.m. if possible.

\_\_

Craig Pittman

craigtimes@gmail.com

http://www.craigpittman.com/

In stores July 2016:

OH FLORIDA! HOW AMERICA'S WEIRDEST STATE

INFLUENCES THE REST OF THE COUNTRY

by Craig Pittman

http://www.amazon.ca/Oh-Florida-Americas-Weirdest-Influences/dp/1250071208



From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: Sunburst

Subject: FW: Mosaic Contaminated Water Spill

Date: Tuesday, September 20, 2016 9:31:38 AM

----Original Message----

From: Gabrielle Nataline [mailto:gabby.nataline@gmail.com]

Sent: Tuesday, September 20, 2016 9:15 AM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic Contaminated Water Spill

From: Gabrielle Nataline <gabby nataline@gmail.com>

County: Hillsborou=

gh

Zip Code: 33613`

Phone Number: 352-430-8100

Message Body:=
Governor Rick Scott,

We are all aware that you do not take steps to p= rotect the environment but at least take steps to protect the people you re= present. This corporation is lying when they say that this drainage will ca= use no harm to local communities. Anyone with a science based degree knows = this and the proper steps must be taken to prevent situations like this fro= m happening again.

"Here we are again. A successful corporation refus= ing to take responsibility for a major fault. I watched a news segment toda= y that described the events of the Mosaic contaminated water drainage into = the Floridan Aquifer and the director for environmental and phosphate proje= cts, David Jellerson, claimed that the 215-million gallon spill would pose= no threat to the local communities. How uneducated do you expect the peopl= e in your state to be? In order to be in your position Mr. Jellerson, I exp= ect that you likely have a degree in Environmental Science and Policy or a = related field. I expect that at least you are aware of how aquifers functio= n and the damage that fertilizers, phosphates, and contaminated water have = on the environment and more importantly human health. This aquifer is the w= ater source for so many Floridians. This is the water they will bathe in, c= ook with, and consume and you feel you are able to claim no foul. The conce= rning part is that this is not the first occurrence of environmental damage=. Settlements have been made with the EPA and "thousands of fish an= d marine life" (Associated Press) were killed by the contaminants i= n your polluted water. I am beyond angry with your corporation and beyond d= isappointed in the people operating this plant, especially the ones with = "Environmental" in their job titles."

From: Engel, Lauren
To: Wyland, Kerri

**Subject:** DEP Communications Plan

Date: Tuesday, September 20, 2016 10:23:21 AM

Attachments: DEP Communications Plan.docx

FYI



## DEP Communications Plan Re. Mosaic Water Loss Incident

## **Deliverables:**

- DEP will create a web page on the Water Loss Incident, where we can post sampling reports and additional data reported to us.
- DEP will create a table of baseline data (substances that naturally and historically occur in local drinking water).

## **Key Messages:**

## Immediate Response:

- Mosaic's initial report of the water loss incident was made on Aug. 28. DEP staff were
  onsite the next day and have continued to perform frequent site visits to make sure timely
  and appropriate response continues in order to safeguard public health and the
  environment.
- Mosaic immediately took steps and initiated response actions to investigate the water loss, including hiring a third party engineering consultant. They also immediately began transferring up to 8,000 gallons of process water to a non-impacted water storage cell to reduce additional water loss.
- At DEP's direction, Mosaic also expedited operation of its available onsite recovery wells to capture and retain all process water onsite.

## Monitoring and Impacts:

- Monitoring to date continues to indicate that the process water is being successfully
  contained, and that there is no evidence of offsite movement or threat to offsite
  groundwater supplies.
- Daily groundwater monitoring will continue to ensure there are no offsite or long-term effects.
- To ensure an added layer of public health and environmental protection, DEP staff is conducting their own samples of wells on the Mosaic site. When a sample is taken, it will be split, and Mosaic and DEP will each send the sample to separate labs for evaluation.

## Notification Off-site Sampling:

• DEP's priority is always the safety of Floridians and our environment. That's why DEP has been on-site frequently and communicating with Mosaic daily to ensure response activities were underway and frequent monitoring continues to ensure the health and safety of nearby Floridians.

- Continued monitoring of downgradient wells continues to indicate that the process water is not moving offsite. If we see any indication of offsite migration, affected homeowners will be immediately notified.
- However, in an abundance of caution, DEP is coordinating with Mosaic to reach out to the nearest adjacent homeowners who may want testing for their drinking water wells.
  - o Above and beyond requirements, Mosaic and DEP began coordinating to reach out to homeowners.
  - o Mosaic has contracted with an independent, third-party contractor to take the samples, which will be sent to a 3<sup>rd</sup> party lab.
  - DEP and the Polk County Department of Health will review the sampling results from any municipalities or homeowners who have requested that Mosaic's contractor test their drinking water.

## Current Status:

- To date, there is no evidence of offsite movement or threat to offsite groundwater supplies.
- While there is no water left in the pond on top of the cell to drain into the sinkhole, some seepage continues from the gypsum stack.
  - Mosaic continues to capture the process water by pumping through its system of recovery wells.
- Monitoring to date indicates that the process water is being successfully contained and groundwater monitoring will continue to ensure there are no offsite or long-term effects.

## Moving forward:

- The department's focus at this time is on the oversight of Mosaic's first response efforts in order to safeguard public health and the environment.
- DEP staff will continue to make regular site visits to ensure protective response actions are being taken. In addition, DEP and the EPA continue to receive detailed reports from Mosaic on the progress of corrective actions.
- With Department oversight:
  - o Mosaic will continue to operate its two recovery wells to recover the process water.
  - o Mosaic will design and implement a solution to repair and close the sinkhole.
  - o Mosaic will continue to monitor groundwater in the area, which will enable the Department to know whether the process water is moving offsite.

- o Mosaic's contractor will test public supply wells and drinking water wells to ensure no impact (at the request of municipalities or homeowners).
- Once the initial response phase is complete, we will have a more complete understanding of all circumstances surrounding the event. At that time we will turn our attention to determining the best next steps in DEP's enforcement process.

From: Engel, Lauren
To: Rasmussen, Karl

Subject: Fwd: Excerpts of Remarks from Walt Precourt, Senior Vice President of Phosphates for Mosaic, to the Polk

County Board of County Commissioners

**Date:** Tuesday, September 20, 2016 11:00:41 AM

## **FYI**

## Begin forwarded message:

From: Alia Faraj-Johnson < <u>Alia.Faraj@hkstrategies.com</u>>

**Date:** September 20, 2016 at 10:23:38 AM EDT

**To:** "lauren.engel@dep.state.fl.us" < lauren.engel@dep.state.fl.us> **Cc:** "Stuart, Eileen H - Tallahassee" < <u>Eileen.Stuart@mosaicco.com</u>>

Subject: Excerpts of Remarks from Walt Precourt, Senior Vice President of Phosphates for Mosaic, to the Polk County Board of County Commissioners

Hi Lauren,

As discussed, here are excerpts from this morning, when Walt Precourt, Senior Vice President of Phosphates for Mosaic, addressed the Polk County Board of County Commissioners:

"On behalf of Mosaic and our nearly 4,000 employees in Florida, we'd like to express our sincere regret that the sinkhole and water recovery operations on our property have caused concerns for the community.

"At Mosaic, the health and safety of our employees and our local communities is paramount. We live, work and raise our families here too, so we take our responsibility to protect the public and the environment very seriously.

"The day we confirmed a change in water level in the process water pond at the New Wales facility in Mulberry, we promptly notified the Florida Department of Environmental Protection, the U.S. Environmental Protection Agency and Polk County. "We immediately took steps to remove as much water from the leaking process pond as possible, and are now operating a recovery well to remove this water from the aquifer. Based on extensive monitoring data, no water from the stack has migrated off our property.

"Using test wells surrounding our facility, we immediately increased the frequency of water quality monitoring. The water samples from all of these test wells continue to test normal, indicating that there has been no offsite impact.

"Understandably some of our neighbors who live near the New Wales facility are concerned about water coming from their wells. We don't want our operations to cause concern or worry among our neighbors, so to allay any concern, we're reaching out to our neighbors and offering to pay for the cost of testing their wells. Some neighbors have requested bottled water, and to allay their concerns, we are providing that too until their well tests are complete. We want our neighbors to not just be safe, but to have peace of mind.

"Since August 28, when we realized we had major water loss at the gypsum stack, we

have been working closely and constructively with state environmental regulators. We update the Florida Department of Environmental Protection daily and its representatives have been on site regularly, providing us with diligent oversight and assistance in rectifying this situation.

"Our Mosaic team continues to work around the clock to review the situation, and our response to it. We continue to analyze the situation, and our response to it, and we realize we could have done a better job in providing timely information to our neighbors and the broader community.

"I regret and apologize for not providing information sooner, and am committed to providing regular updates to the public as we move forward.

"As new information is available, we will be posting it on our website, and providing continued updates to regulators, the press, our local community, and most importantly our neighbors.

"Mosaic has a long history of working closely with our neighbors and the communities where we operate, and we will work hard to honor our commitment to them now and in the future."

## Alia Faraj-Johnson

Senior Vice President Florida Public Affairs Leader

alia.faraj@hkstrategies.com

T: 1 850 222 4100 F: 1 850 222 0075



Hill+Knowlton Strategies 106 East College Avenue, **Suite 820** Tallahassee, FL, 32301 United States

http://www.hkstrategies.com



From: Engel, Lauren
To: Lewis, McKinley

Subject: Fwd: Excerpts of Remarks from Walt Precourt, Senior Vice President of Phosphates for Mosaic, to the Polk

County Board of County Commissioners

**Date:** Tuesday, September 20, 2016 11:25:19 AM

## Begin forwarded message:

From: Alia Faraj-Johnson < <u>Alia.Faraj@hkstrategies.com</u>>

**Date:** September 20, 2016 at 10:23:38 AM EDT

**To:** "lauren.engel@dep.state.fl.us" < lauren.engel@dep.state.fl.us> **Cc:** "Stuart, Eileen H - Tallahassee" < <u>Eileen.Stuart@mosaicco.com</u>>

Subject: Excerpts of Remarks from Walt Precourt, Senior Vice President of Phosphates for Mosaic, to the Polk County Board of County Commissioners

Hi Lauren,

As discussed, here are excerpts from this morning, when Walt Precourt, Senior Vice President of Phosphates for Mosaic, addressed the Polk County Board of County Commissioners:

"On behalf of Mosaic and our nearly 4,000 employees in Florida, we'd like to express our sincere regret that the sinkhole and water recovery operations on our property have caused concerns for the community.

"At Mosaic, the health and safety of our employees and our local communities is paramount. We live, work and raise our families here too, so we take our responsibility to protect the public and the environment very seriously.

"The day we confirmed a change in water level in the process water pond at the New Wales facility in Mulberry, we promptly notified the Florida Department of Environmental Protection, the U.S. Environmental Protection Agency and Polk County. "We immediately took steps to remove as much water from the leaking process pond as possible, and are now operating a recovery well to remove this water from the aquifer. Based on extensive monitoring data, no water from the stack has migrated off our property.

"Using test wells surrounding our facility, we immediately increased the frequency of water quality monitoring. The water samples from all of these test wells continue to test normal, indicating that there has been no offsite impact.

"Understandably some of our neighbors who live near the New Wales facility are concerned about water coming from their wells. We don't want our operations to cause concern or worry among our neighbors, so to allay any concern, we're reaching out to our neighbors and offering to pay for the cost of testing their wells. Some neighbors have requested bottled water, and to allay their concerns, we are providing that too until their well tests are complete. We want our neighbors to not just be safe, but to have peace of mind.

"Since August 28, when we realized we had major water loss at the gypsum stack, we

have been working closely and constructively with state environmental regulators. We update the Florida Department of Environmental Protection daily and its representatives have been on site regularly, providing us with diligent oversight and assistance in rectifying this situation.

"Our Mosaic team continues to work around the clock to review the situation, and our response to it. We continue to analyze the situation, and our response to it, and we realize we could have done a better job in providing timely information to our neighbors and the broader community.

"I regret and apologize for not providing information sooner, and am committed to providing regular updates to the public as we move forward.

"As new information is available, we will be posting it on our website, and providing continued updates to regulators, the press, our local community, and most importantly our neighbors.

"Mosaic has a long history of working closely with our neighbors and the communities where we operate, and we will work hard to honor our commitment to them now and in the future."

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alia.faraj@hkstrategies.com

T: 1 850 222 4100 F: 1 850 222 0075



Hill+Knowlton Strategies 106 East College Avenue, **Suite 820** Tallahassee, FL, 32301 United States

http://www.hkstrategies.com



 From:
 Engel, Lauren

 To:
 Wyland, Kerri

 Subject:
 DRAFT

**Date:** Tuesday, September 20, 2016 12:15:45 PM

Attachments: <u>image001.png</u>

image002.png image003.png

# Setting the Record Straight Mosaic New Wales Facility Sinkhole

## Background:

Contrary to the suggestion of recent media coverage by the Tampa Bay Times, DEP's priority is always the safety of Floridians and our environment. That's why, since being notified of the water loss incident at Mosaic's New Wales Facility in Polk County, DEP has been on-site frequently and communicating with Mosaic daily to ensure effective response activities are underway and frequent monitoring continues to ensure the health and safety of nearby Floridians.

Here are the facts about what DEP is doing to ensure protection of the health and safety of Florida residents:

## On-site Sampling:

Mosaic is performing daily groundwater monitoring. Monitoring to date continues to indicate that the process water is being successfully contained, and that there is no evidence of offsite movement or threat to offsite groundwater supplies. Daily groundwater monitoring will continue to ensure there are no offsite or long-term effects.

To ensure an added layer of public health and environmental protection, DEP staff is conducting their own sampling of groundwater monitoring wells on the Mosaic site. When a sample is taken, it will be split, and Mosaic and DEP will each send the sample to separate labs for evaluation.

## Notification and Off-site Sampling:

Ongoing monitoring of downgradient wells continues to indicate that the process water is not moving offsite. As the nearest private drinking well is three miles away from the site of the leak, this data continues to indicate no threat to these wells. Both Mosaic and DEP will continue to perform sampling, and if any indication of offsite migration is seen, affected homeowners will be immediately notified.

In addition, despite no evidence of offsite migration of the process water, and above and beyond requirements, DEP has coordinated with Mosaic to reach out to the nearest adjacent homeowners who may want testing for their drinking water wells, in an abundance of caution.

- Mosaic has contracted with an independent, third-party contractor to take the samples, which will be sent to a 3<sup>rd</sup> party lab.
- DEP and the Polk County Department of Health will review the sampling results from any municipalities or homeowners who have requested that Mosaic's contractor test their

drinking water.

- In addition, DEP staff will be available to perform split sampling alongside these contractor, if residents prefer.
- Homeowners are being supplied bottled water by Mosaic, if desired, while their test results are pending.

## **Moving forward:**

The department's focus at this time is on the oversight of Mosaic's first response efforts in order to safeguard public health and the environment.

DEP staff will continue to make regular site visits to ensure protective response actions are being taken. In addition, DEP and the EPA continue to receive detailed reports from Mosaic on the progress of corrective actions.

## With Department oversight:

- o Mosaic will continue to operate its two recovery wells to recover the process water.
- o Mosaic will design and implement a solution to repair and close the sinkhole.
- o Mosaic will continue to monitor groundwater in the area, which will enable the Department to know whether the process water is moving offsite.
- o Mosaic's contractor will test public supply wells and drinking water wells to ensure no impact (at the request of municipalities or homeowners).

Once the initial response phase is complete, we will have a more complete understanding of all circumstances surrounding the event. At that time we will turn our attention to determining the best next steps in DEP's enforcement process.



## Dee Ann Miller

Florida Department of Environmental Protection Press Office

dee.ann.miller@dep.state.fl.us

Office: 850.245.2112 Cell: 850.519.2898





Departmen Tonmental Protec





From: Engel, Lauren
To: Lewis, McKinley
Subject: Fwd: DRAFT

**Date:** Tuesday, September 20, 2016 12:17:51 PM

Attachments: <u>image001.png</u>

image002.png image003.png

## Begin forwarded message:

From: "Engel, Lauren" < Lauren. Engel@dep.state.fl.us >

**Date:** September 20, 2016 at 12:15:39 PM EDT

To: "Wyland, Kerri" < <a href="mailto:Kerri.Wyland@eog.myflorida.com">Kerri.Wyland@eog.myflorida.com</a>>

**Subject: DRAFT** 

# Setting the Record Straight Mosaic New Wales Facility Sinkhole

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Here are the facts about what DEP is doing to ensure protection of the health

## On-site Sampling:

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To ensure an added layer of public health and environmental protection, DEP staff is conducting their own sampling of groundwater monitoring wells on the Mosaic site. When a sample is taken, it will be split, and Mosaic and DEP will each send the sample to separate labs for evaluation.

## Notification and Off-site Sampling:

<u>Ongoing monitoring of downgradient wells continues to indicate that the</u>
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miles away from the site of the leak, this data continues to indicate no threat to

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In addition, despite no evidence of offsite migration of the process water, and above and beyond requirements, DEP has coordinated with Mosaic to reach out to the nearest adjacent homeowners who may want testing for their drinking water wells, in an abundance of caution.

- <!--[if !supportLists]-->• <!--[endif]-->Mosaic has contracted with an independent, third-party contractor to take the samples, which will be sent to a 3<sup>rd</sup> party lab.
- <!--[if !supportLists]-->• <!--[endif]-->DEP and the Polk County Department of Health will review the sampling results from any municipalities or homeowners who have requested that Mosaic's contractor test their drinking water.
- <!--[if !supportLists]-->•<!--[endif]-->In addition, DEP staff will be available to perform split sampling alongside these contractor, if residents prefer.
- <!--[if !supportLists]-->• <!--[endif]-->Homeowners are being supplied bottled water by Mosaic, if desired, while their test results are pending.

## **Moving forward:**

The department's focus at this time is on the oversight of Mosaic's first response efforts in order to safeguard public health and the environment.

DEP staff will continue to make regular site visits to ensure protective response actions are being taken. In addition, DEP and the EPA continue to receive detailed reports from Mosaic on the progress of corrective actions.

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- <!--[if !supportLists]-->o<!--[endif]-->Mosaic will continue to operate its two recovery wells to recover the process water.
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## Dee Ann Miller

Florida Department of Environmental Protection Press Office



dee.ann.miller@dep.state.fl.us Office: 850.245.2112 Cell: 850.519.2898







Departmen Tonmental Protec





From: Engel, Lauren
To: Lewis, McKinley
Subject: Slight update

Date: Tuesday, September 20, 2016 1:44:19 PM

Mosaic announced that it would provide free well tests and bottled water to anyone who's nervous about the state of his or her well. Miller, the DEP spokeswoman, said her agency was coordinating with the company in that effort, noting it was "above and beyond" state requirements.

[Dep Customer Survey]<http://survey.dep.state fl.us/?refemail=Lauren.Engel@dep.state.fl.us>

Lewis, McKinley From: Engel, Lauren To:

Tuesday, September 20, 2016 3:26:00 PM 092016 DEP STRS.docx Date:

Attachments:

## McKinley P. Lewis

**Deputy Communications Director** Office of Governor Rick Scott (813) 469-4538

## **Setting the Record Straight**

## Mosaic New Wales Facility Sinkhole

In an article published today by the *Tampa Bay Times*, the paper chose to omit the facts regarding the Florida Department of Environmental Protection's (DEP) actions to notify homeowners following the discovery of a sinkhole at Mosaic's New Wales Facility in Polk County. DEP's priority is always the safety of Floridians and our environment. That's why DEP has gone above and beyond the requirements of Florida law to notify the nearest adjacent homeowners who may want testing for their drinking water wells. This information was provided in writing to the *Times*, but the paper chose to omit this fact and mislead their readers.

Additionally, DEP has been on-site frequently and communicating with Mosaic daily to ensure effective response activities are underway and frequent monitoring continues to ensure the health and safety of nearby Floridians.

Secretary Jon Steverson said, "The Florida Department of Environmental Protection is absolutely committed to the safety of all Floridians and our shared environment which is why we have worked closely with Mosaic since learning of this issue to ensure that proper actions are taken. In an abundance of caution, and above and beyond the requirements of law, DEP is working with Mosaic and through the companies ongoing efforts to ensure families in the community who want testing for their drinking water wells are offered that service. While there continues to be no evidence of offsite movement or threat to offsite groundwater supplies, DEP will continue to monitor Mosaic's efforts to resolve this issue. Once the issues surrounding this sinkhole are resolved, DEP will finalize its ongoing investigation to determine any necessary accountability measures to ensure this doesn't happen again."

Here are the facts about what DEP is doing to ensure protection of the health and safety of Florida residents:

Notification and Aggressive Sampling by DEP:

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is three miles away from the site of the leak, and thus far in DEP's investigation there is no indication that there is threat to these wells. Both Mosaic and DEP will continue to perform sampling, and if any indication of offsite migration is seen, affected homeowners will be immediately notified.

Although the affected water is currently contained to the impacted site, DEP, in an abundance of caution, has coordinated with Mosaic to go above and beyond

## requirements of law and reached out to the nearest adjacent homeowners who may want testing for their drinking water wells.

- Mosaic has contracted with an independent, third-party contractor to take the samples, which will be sent to a third party lab.
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Once the initial response phase is complete, we will have a more complete understanding of all circumstances surrounding the event. At that time, we will turn our attention to determining the best next steps in DEP's enforcement process to ensure accountability and that this type of incident does not happen again.

From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc:SunburstSubject:FW: Mosaic

Date: Tuesday, September 20, 2016 4:32:11 PM

----Original Message----

From: Kathy Bentley [mailto:KathyS.Bentley@gmail.com]

Sent: Tuesday, September 20, 2016 3:32 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic

From: Kathy Bentley < KathyS.Bentley@gmail.com>

County: Marion

Zip Code: 34482

Phone Number: 352-629-0582

Message Body: I want The Mosaic Company to be shut down! Their "slightly radioactive" leak into a sinkhole is TOTALLY UNACCEPTABLE. This is a global company making billions of dollars and ruining our "Florida's" drinking water.

From: Engel Lauren

To: Lewis, McKinley

Subject: Fwd: DEP SETTING THE RECORD STRAIGHT: MOSAIC NEW WALES FACILITY SINKHOLE

Date: Tuesday, September 20, 2016 6:26:46 PM

#### Begin forwarded message:

From: "Florida Department of Environmental Protection" <FloridaDEP@public.govdelivery.com>

Date: September 20, 2016 at 4:53:03 PM EDT

To: lauren.engel@dep.state.fl.us

Subject: DEP SETTING THE RECORD STRAIGHT: MOSAIC NEW WALES FACILITY

SINKHOLE

Reply-To: FloridaDEP@public.govdelivery.com

## Press Release Banner

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FOR IMMEDIATE RELEASE: Sept. 20, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

## DEP SETTING THE RECORD STRAIGHT MOSAIC NEW WALES FACILITY SINKHOLE

TALLAHASSEE, Fla. – In an article published today by the Tampa Bay Times, the paper chose to omit the facts regarding the Florida Department of Environmental Protection's (DEP) actions to notify homeowners following the discovery of a sinkhole at Mosaic's New Wales Facility in Polk County. DEP's priority is always the safety of Floridians and our environment. That's why DEP has gone above and beyond the requirements of Florida law by working with Mosaic to notify the nearest adjacent homeowners who may want their drinking water wells tested. This information was provided in writing to the Times, but the paper chose to omit this fact and mislead their readers.

Additionally, DEP has been on-site frequently and communicating with Mosaic daily to ensure effective response activities are underway and frequent monitoring continues to ensure the health and safety of nearby Floridians.

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https://content.govdelivery.com/accounts/FLDEP/bulletins/165a972









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CHECK OUT DEP'S ONLINE NEWSROOM

This email was sent using GovDelivery, on behalf of: Florida Department of Environmental Protection 3900 Commonwealth Boulevard Tallahassee, FL 32399-3000 850.245 2118





From: Lewis, Rene

To: Carey, Amanda; Andrew Fay (andrew.fay@myfloridalegal.com); Brooke McKnight (brooke.mcknight@freshfromflorida.com); Erin

Sumpter (erin.sumpter@myfloridalegal.com); Gail Robinson (gail.robinson@myfloridacfo.com); Jessica Field (jessica.field@freshfromflorida.com); Kent Perez (kent.perez@myfloridalegal.com); Olson, Kristin; Rob Johnson (rob.johnson@myfloridalegal.com); Robert Tornillo (robert.tornillo@myfloridacfo.com); Stephanie Leeds

(stephanie.leeds@myfloridacfo.com)

Cc: Byrd, Connie; Davis, Justin M.; Clark, David; Lewis, Rene

Subject: FW: DEP SETTING THE RECORD STRAIGHT: MOSAIC NEW WALES FACILITY SINKHOLE

Date: Wednesday, September 21, 2016 8:07:00 AM

Good morning everyone,

Please find below a press release that was sent out by the department yesterday. Thanks and have a great day!

Rene Best Lewis

Director, Office of Cabinet Affairs Department of Environmental Protection 3900 Commonwealth Boulevard, MS 100 Tallahassee, FL 32399

Wk. 850-245-2279

Ext. 54279

Cell 850-519-0235

rene.lewis @dep.state.fl.us

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

Sent: Tuesday, September 20, 2016 4:53 PM
To: Elliott, Lori < Lori. Elliott@dep.state fl.us>

Subject: DEP SETTING THE RECORD STRAIGHT: MOSAIC NEW WALES FACILITY SINKHOLE

## Press Release Banner

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FOR IMMEDIATE RELEASE: Sept. 20, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state fl.us

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https://content.govdelivery.com/accounts/FLDEP/bulletins/165a972





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CHECK OUT DEP'S ONLINE NEWSROOM

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From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: <u>Sunburst</u>

**Subject:** FW: Mosaic sink hole

Date: Wednesday, September 21, 2016 9:06:48 AM

----Original Message----

From: Norman Keefer [mailto ray keefer@gmail.com]

Sent: Tuesday, September 20, 2016 9:16 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic sink hole

From: Norman Keefer <ray keefer@gmail.com>

County: Out of State

Zip Code: 32909

Phone Number: 3212924097

Message Body: Sir, What is being done to contain the "slightly radioactive" runoff from the Mosaic sink hole into

the Florida Aquifer?

From: Engel, Lauren
To: Lewis, McKinley
Subject: DRAFT

Date: Wednesday, September 21, 2016 12:35:31 PM
Attachments: Groundwater Data, FDEP, 09-18-16.pdf

Groundwater Data, FDEP, 09-18-16.pdf DEP Update on Mosaic Sinkhole 09-21-2016.docx

PDF is table of reporting data, map to show all the monitoring well sites. Sorry I can't insert into the text, but hopefully the text below each will help explain the graphics better.



Sample Date	Sample Location	pH (su)	Conductivity (umhos)	Sodium (mg/L)	Sulfate (mg/L)	Depth To Water (feet)
8/29/2016	NWC-15-F1	7.6	453	5.92	91.51	75.36
8/29/2016	NWC-33-F1	6.88	542	17 3	10.66	97.79
8/29/2016	NWC-P-4	7.62	451	7.49	73.9	N/A
8/30/2016	NWC-1-F1	7.71	431	6.78	67.4	86.16
8/30/2016	NWC-14-F1	7.48	333	6.18	51.27	88.44
8/30/2016	NWC-31-F2	7.6	541	6.24	132 2	75.36
8/30/2016	NWC-32-F2	7.27	658	12.4	117	71.19
8/30/2016	NWC 13-F1	-	-	-	-	88.44
8/30/2016	NWC 14-F1	7.48	333	6.18	51.3	88.44
8/30/2016	NWC-1-F1	7.71	431	6.78	67.4	86.1
8/30/2016	NWC-33-F1	6.88	542	17.4	10.7	97.79
8/30/2016	NWC-19-F1	N/A	N/A	N/A	N/A	88.58
8/30/2016	NWC-16-F1	N/A	N/A	N/A	N/A	89.12
8/30/2016	NWC 15-F1	7.6	453	5.92	91.5	86.13
8/30/2016	NWC 17-F1	N/A	N/A	N/A	N/A	92.85
8/30/2016	NWC 18-F1	N/A	N/A	N/A	N/A	93.35
8/30/2016	NWC 3-F1	N/A	N/A	N/A	N/A	93.61
8/30/2016	NWC 4-F1 NWC-P-3	N/A 7.29	N/A 869	N/A 16 92	N/A 219 5	108.5
8/30/2016 9/1/2016	NWC-P-3 NWC 18-F1	7.29 N/A	N/A	N/A	N/A	N/A 92.68
9/2/2016	NW- P-4	7.62	535	9.01	100.16	92.88 N/A
9/6/2016	NWC-1-F1	7.88	465	7.05	72.7	85.84
9/6/2016	NWC 14-F1	7.58	527	12.4	124	-
9/6/2016	NWC 14-11	7.76	386	13 8	30.2	85.14
9/6/2016	NWC-33-F1	7.34	448	18 2	10.3	97.55
9/6/2016	NWC 13-F1	7.65	435	7.19	86.8	87.67
9/6/2016	NWC-31-F2	7.77	529	6.44	135	75.32
9/6/2016	NWC-32-F2	7.42	671	12 2	120	70.79
9/6/2016	NWC-15-F1	7.76	386	13 8	30.2	85.14
9/6/2016	NWC-1-F1	7.88	465	7.05	72.7	85.84
9/6/2016	NWC-33-F1	7.34	448	18 2	10.3	97.55
9/6/2016	NWC-14-F1	7.58	527	12.4	124	to be repaired
9/6/2016	NWC-13-F1	7.65	435	7.19	86.8	87.67
9/6/2016	NWC-31-F2	7.77	529	6.44	135	75.32
9/6/2016	CNW-32-F2	7.42	671	12 2	120	70.79
9/6/2016	CNW-15-F1	7.76	386	13 8	30.2	85.14
9/10/2016	NWC-P-3	7.5	870	Awaiting	Awaiting	N/A
9/10/2016	NWC-P-4	7.5	517	Awaiting	Awaiting	N/A
9/13/2016	NWC-P-3	7.4	959	14.6	201	N/A
9/13/2016	NWC-P-4	6.92	988	23 8	154	N/A
9/13/2016	CNW-33-F1	7.33	493	18.4	Awaiting	102.3
9/13/2016	CNW-1-F1	8.18	444	7.25	Awaiting	90.65
9/13/2016	CNW-13-F1	7.62	450	7.46	Awaiting	91.6
9/13/2016	CNW-15-F1	7.74	461	6.31	Awaiting	90.49
9/14/2016	NWC-P-3	7.47	857	14 5	184	N/A
9/14/2016	NWC-P-4	6.96	1073	26 2	141	N/A
9/14/2016	CNW-14-F1	7.75	346	4.6	Awaiting	92.6
9/14/2016	CNW-32-F2	7.32	691	12 5	Awaiting	74.35
9/14/2016	CNW-14-I4	7.73	340	12	Awaiting	84.5
9/15/2016	NWC-P-3	7.82	856	14 5 32.1	199	N/A
9/15/2016	NWC-P-4	6.9 7.51	1121		151	N/A
9/16/2016	NWC-P-3 NWC-P-4		849	Awaiting Awaiting	Awaiting	N/A
9/16/2016 9/15/2016	NWC-1-I4	6.83 8.63	1112 409	Awaiting	Awaiting Awaiting	N/A 91.05
9/15/2016	NWC-31-F2	7.67	538	Awaiting	Awaiting	79.08
9/15/2016	NWC-1-I2	7.58	369	Awaiting	Awaiting	66.63
9/16/2016	NWC-22-S1	5.91	372	Awaiting	Awaiting	12.83
9/16/2016	NWC-34-S1	6.5	498	Awaiting	Awaiting	6.64
9/16/2016	NWC-15-I4	7.9	325	Awaiting	Awaiting	88.6
9/16/2016	NWC-13-14 NWC-23-I1	7.28	313	Awaiting	Awaiting	23.58
9/16/2016	NWC-23-S1	6.37	1094	Awaiting	Awaiting	16.18
	NWC-24-S1	6.67	647	Awaiting	Awaiting	12.6
9/16/2016						
9/16/2016 9/17/2016	NWC-P-3	7.43	843	Awaiting	Awaiting	N/A
9/16/2016 9/17/2016 9/17/2016	NWC-P-3 NWC-P-4	7.43 6.87	843 1104	Awaiting Awaiting	Awaiting Awaiting	N/A N/A
9/17/2016						

## Weekly, Water Level

Weekly, pH, Conductivity, Sodium, Sulfate and Water Level Monthly pH, Conductivity, Sodium, Sulfate and Water Level

Daily pH, Conductivity, Sodium and Sulfate



## Florida Department of Environmental Protection

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

## MOSAIC - NEW WALES SINKHOLE UPDATE WEDNESDAY, SEPT. 21, 2016

DEP's priority is always the safety of Floridians and our environment. Since Mosaic's initial report of the sinkhole that formed at its Polk County New Wales facility on Aug. 28, DEP staff have continued to perform frequent site visits to make sure timely and appropriate response continues in order to safeguard public health and natural resources.

Mosaic continues to communicate with the Department on a daily basis to provide updates on the status of the site, and to submit the most recent monitoring results, along with a review of a review of their investigative activities in accordance with the requirements of applicable permits and orders. To keep the public informed of the latest response activities and most recent monitoring data, every weekday DEP will be issuing updates.

## **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

Today, DEP staff were on-site to coordinate with Mosaic on the finalization of plans for the installation of two additional groundwater monitoring wells to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional monitoring coverage so Mosaic and the Department can continue to ensure there is no indication of offsite impacts.

## **Sinkhole Investigation:**

- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Tuesday, Sept. 21, 2016.
- Mosaic and their engineering consultant continue to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

## **Groundwater Quality:**

## **MAP**

Mosaic has an extensive network of monitoring wells which capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, the department is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of offsite movement or threat to offsite groundwater supplies. Daily monitoring will continue to ensure there are no offsite or long-term effects.

- Specifically, as of Tuesday, Sept. 21, the recovery well efforts continue to successfully capture and contain released process water from the Floridan aquifer.
- Groundwater data from onsite monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

### LINK TO TABLE

### **Drinking Water**:

Although the affected water is currently contained on-site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking water wells tested.

Sampling began Sept. 19, 2016.

## Testing and Bottled Water Requests as of Sept. 21, 2016

Of the 69 scheduled tests, 12 were completed September 19; another 20 site visits were scheduled for today.

Scheduled 3rd party well tests	69
Site visits/samples taken (DEP Split Samples)	12
Split DEP samples taken	6
Requests for bottled water	6

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around three miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of offsite migration is seen, affected homeowners will be immediately notified.

Mosaic has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. In addition, DEP staff will be available to perform split sampling alongside these contractors.

From: Engel, Lauren
To: Lewis, McKinley
Subject: RE: DRAFT

 Date:
 Wednesday, September 21, 2016 1:55:41 PM

 Attachments:
 DEP Update on Mosaic Sinkhole 09-21-2016update.docx

Slight updates based on chat. If already reviewing other, just ignore this one.

From: Engel, Lauren

Sent: Wednesday, September 21, 2016 12:35 PM

**To:** Lewis, McKinley **Subject:** DRAFT

PDF is table of reporting data, map to show all the monitoring well sites. Sorry I can't insert into the text, but hopefully the text below each will help explain the graphics better.





# Florida Department of Environmental Protection

Rick Scott Governor

MOSAIC - NEW WALES SINKHOLE UPDATE WEDNESDAY, SEPT. 21, 2016 Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

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#### Sinkhole Investigation:

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well efforts continue to successfully capture and contain released process water
from the Floridan aquifer.

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From: <u>Steverson, Jon</u>
To: <u>Fay, Megan</u>

Subject: Fwd: Senator Soto"s Request Letter Regarding The Polk County Phosphate Sinkhole Leak

Date: Wednesday, September 21, 2016 1:59:29 PM

Attachments: 09.19.16 Letter to DEP Secretary Jon Steverson About Polk Phosphate Sinkhole Leak.pdf

ATT00001.htm

### Sent from my iPhone

### Begin forwarded message:

From: "Rivera, Martin" < RIVERA.MARTIN@flsenate.gov >

**Date:** September 19, 2016 at 3:31:43 PM EDT

To: "jon.steverson@dep.state.fl.us" <jon.steverson@dep.state.fl.us>

Cc: "Marsh, Amanda" < Amanda. Marsh@dep.state.fl.us >, "Martin, Heather"

< Heather. Martin@dep.state.fl.us >

Subject: Senator Soto's Request Letter Regarding The Polk County Phosphate Sinkhole Leak

#### Good afternoon,

I have attached Senator Darren Soto's request letter regarding the phosphate sinkhole leak in Polk County. If you have any questions please do not hesitate to contact our office, and I hope you have a great day.

Sincerely,

Martin E. Rivera

*Legislative Assistant* 

Senator Darren Soto, District 14

Kissimmee City Hall

101 North Church St., Ste 305

Kissimmee, FL 34741

407-846-5187

407-846-5188 (Fax)

220 Senate Office Building

404 South Monroe Street

*Tallahassee, FL 32399-1100* 

850-487-5014



### THE FLORIDA SENATE



Tallahassee, Florida 32399-1100

COMMITTEES:

Rules, Vice Chair
Appropriations Subcommittee on Criminal and
Civil Justice

Environmental Preservation and Conservation Finance and Tax Judiciary

JOINT COMMITTEE:

Joint Committee on Public Counsel Oversight

SENATOR DARREN SOTO

Democratic Caucus Rules Chair 14th District

September 19, 2016

Jon Steverson Secretary Department of Environmental Protection 3900 Commonwealth Boulevard M.S. 49 Tallahassee, FL 32399-1100

### Re- Request For An Action Plan On Mosaic's Polk County Phosphate Sinkhole Leak

Dear Secretary Steverson,

I am writing you concerning the phosphate sinkhole leak that opened underneath a gypsum stack at a Mosaic phosphate fertilizer plant in Polk County, Florida. More specifically you are undoubtedly aware of the more than 200 million gallons of contaminated wastewater currently leaking and likely contaminating the Floridan Aquifer; which is one of Florida's main underground sources of drinking water. There is great concern on behalf of myself and my constituents, about the ability to clean up any potential contamination of the Floridan Aquifer.

**REQUEST IS HEREBY MADE** to provide me with any current clean up action plans currently in effect to seal the leak and prevent further contamination of radioactive and toxic wastewater into underground sources of drinking water; and the status of those plans. Please also provide me with any additional emergency responses by the Department to remedy this tragic environmental crisis. It is critical for the State of Florida to aggressively oversee and safeguard the public health and the environment, by pursuing methods that will help in collecting the wastewater, preventing further contamination, and protecting the Floridan Aquifer in the future.

Together we can resolve this troubling threat to domestic, industrial, and irrigation wells throughout Florida; and ensure the safety of the general public and the environment. Thank you in advance for your attention on this matter.

Sincerely,

Darren M. Soto

State Senator, District 14

Danen M Soto

REPLY TO:

- ☐ Kissimmee City Hall, 101 North Church Street, Suite 305, Kissimmee, Florida 34741 (407) 846-5187 FAX: (407) 846-5188
- 220 Senate Office Building, 404 South Monroe Street, Tallahassee, Florida 32399-1100 (850) 487-5014
- □ 5449 S. Semoran Boulevard, Suite 223, Orlando, Florida 32822 (407) 757-2749

Senate's Website: www.flsenate.gov



From: <u>Schutz, Jackie</u>

To: Lewis, McKinley; Wyland, Kerri

Cc: Sunburst

Subject: FW: PRESS RELEASE: Graham Demands DEP Investigate Toxic Sinkhole Response

Date: Wednesday, September 21, 2016 2:25:00 PM

Attachments: <u>image001.png</u>

#### ASAP -

Need statement from steverson that says they were onsite in less than 24 hours and an investigation has been underway since then.

From: News Alerts

**Sent:** Wednesday, September 21, 2016 2:07 PM

Subject: PRESS RELEASE: Graham Demands DEP Investigate Toxic Sinkhole Response

**From:** Harringer, Matt < <u>Matt.Harringer@mail.house.gov</u>>

Sent: Wednesday, September 21, 2016 1:58 PM

**To:** Harringer, Matt

**Subject:** Graham Demands DEP Investigate Toxic Sinkhole Response



### FOR IMMEDIATE RELEASE

Wednesday, September 21, 2016

Contact: Matt Harringer, Communications Director matt.harringer@mail.house.gov | 202-225-5235

# **Graham Demands DEP Investigate Toxic Sinkhole Response**

WASHINGTON, D.C. – In a letter to Florida Department of Environmental Protection Secretary Jonathan Steverson, Representative Gwen Graham is criticizing the agency for failing to alert surrounding communities of a toxic sinkhole, and calling on the DEP to use all means available to protect Florida families and the environment from a potential health crisis.

"I was extremely disappointed to learn the Department of Environmental Protection had known about this toxic sinkhole for almost a month before taking measures to alert the public. The DEP should warn Florida families of potential contamination *before* they're drinking toxic water, not after it's been contaminated," Rep. Graham said. "Their excuse for inaction – that they weren't legally required to do so – is appalling. It's an excuse we should expect from a special interest group – not from a group whose only interest should be protecting Florida's environment and citizens."

The 300-foot-deep toxic sinkhole opened up in Polk County last month, but nearby residents were only alerted of the potential danger when local media reported on the incident, three weeks later.

"This failure is just the latest example in an alarming pattern of the state placing polluting special interests ahead of the environment and communities they're charged with protecting," Rep. Graham said. "I hope they will quickly change course and use all resources available to remedy this immediate threat, and in the future work with greater transparency and respect

for the public."

Rep. Graham has been a leader in Congress on protecting Florida's environment and waters. She's co-sponsored bipartisan bills to ban oil drilling off Florida's beaches; rallied the Florida delegation to restore the Apalachicola Bay; fought against weakening water-quality standards; and opposes fracking in Florida.

A full copy of Representative Graham's letter is copied, below:

Dear Secretary Steverson:

I was troubled to learn that the public was not immediately notified about possible groundwater contamination from more than 200 million gallons of industrial waste leaked into a sinkhole at a Mosaic phosphate plant in Polk County. Given the potential consequences, I urge you to conduct a full investigation into the circumstances surrounding the leak and to ensure the site is fully remediated to prevent long term environmental and public health risks. Media has reported that the leak was discovered by plant personnel and reported to county, state and federal officials nearly a month ago. Yet, most of the general public did not become aware of the potential problem until it was reported by the press last Friday, September 16. Your office claims to have followed notification requirements prescribed by current law, but I believe the Department of Environmental Protection has a greater responsibility to the public. When public health is at risk, the state has a duty to notify nearby residents as soon as possible and before their wells are polluted so they can take appropriate action.

I urge you to exercise your full ability to investigate the causes of and response to the leak by public and private stakeholders. If this was purely an unforeseen natural event, we may still be able to take action to prevent future incidents. If this leak was inadvertently man-made, we need to know that so we can keep it from happening again. If there was mismanagement either before or after the fact, we need to hold the responsible parties accountable. Only a thorough and timely investigation can answer these questions.

Most importantly, we need to do everything we can to clean up the damage that has been done. The substances reported to have leaked from the site are potentially harmful to people and the environment. Given the enormous size of the leak, I expect this remediation to be a substantial undertaking, but it is essential. As we have learned from the contamination of Florida springs and pollution in the Everglades, the hydrology of Florida is uniquely connected. All Floridians are heavily invested in this clean up. Please use your authority to make sure it is done thoroughly and completely.

Thank you for your attention to this matter. Please let me know if I can be of any assistance to you.

Sincerely, Gwen Graham



 From:
 Schutz, Jackie

 To:
 Press

 Cc:
 Sunburst

Subject: Statement on Mosaic

Date: Wednesday, September 21, 2016 3:32:03 PM

### Good afternoon.

If you are reporting on Congresswoman Gwen Graham's letter to DEP Secretary Jon Steverson, please use the following statement from Jackie Schutz, Communications Director for Governor Rick Scott.

Thanks.

Governor's Press Office

850-717-9282

"Governor Scott will hold all responsible parties accountable for their actions and has directed the Department of Environmental Protection (DEP) to expedite their investigation which began almost a month ago. This includes directing DEP to expedite all water quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in their investigation to ensure all drinking water in the area is safe. We know Mosaic has taken responsibility, but our job is to ensure 100 percent safe drinking water in Florida and to protect our pristine environment. We will continue to expedite this process until all questions are answered. We encourage lawmakers and others to make decisions on this issue based on facts and not on their own political interests." – Jackie Schutz, Communications Director, Governor Rick Scott

From: Engel, Lauren
To: Lewis, McKinley

**Subject:** DEP Update on Mosaic Sinkhole 09-21-2016updateandtimeline

Date: Wednesday, September 21, 2016 7:15:00 PM

Attachments: DEP Update on Mosaic Sinkhole 09-21-2016updateandtimeline.docx

STILL DRAFT but added some updated language.





# Florida Department of Environmental Protection

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

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- All data received as of Tuesday, Sept. 21, indicates that the recovery well efforts continue to successfully capture and contain released process water from the Floridan aquifer.
- In addition, groundwater data from onsite monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

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Mosaic has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. In addition, DEP staff are available to perform sampling alongside these contractors.

### **Timeline of DEP Activities:**

- Aug. 28, 2016: Mosaic notified the Department and the USEPA of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic immediately took steps and initiated response actions to investigate the water loss working with a third party engineering consultant, Ardaman & Associates, Inc.
  - o Mosaic also immediately initiated transferring of process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.
- Aug. 29, 2016: DEP performed an initial site visit to assess the site and ensure that Mosaic is properly responding to the incident.
  - O Based on this visit, in addition to initiating water transfer operations to remove process water from the impacted cell, Mosaic also responded to the department's direction to expedite operation of its available onsite recovery wells to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 30, 2016: Mosaic's consultant performed an inspection and helicopter surveillance to assess sinkhole and pond and liner conditions.
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- **Sept. 20, 2016**: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic continues to widen the gypsum crest roads to establish ease of access for equipment. Site restoration work is expected to begin the week of Sept. 26.
- **Sept. 20 and 21, 2016:** DEP staff collected water samples from wells at the Mosaic facility as well as from potable wells from residents in the vicinity. This is an ongoing effort.
- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of two additional groundwater monitoring wells to the west, downgradient (the direction of groundwater flow) of the sinkhole formation to continue to ensure there is no indication of offsite impacts.

From: Lewis, McKinley
To: Engel, Lauren
Subject: Article

Date: Wednesday, September 21, 2016 7:31:00 PM

## Please reach out to Bruce.

 $\underline{http://www.politico.com/states/florida/story/2016/09/mosaic-sinkhole-dep-response-draws-democrats-fire-105683}$ 

# McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538 From: <u>Lewis, McKinley</u>

To: <u>Bustamante, Jeri;</u> Engel, Lauren

Subject: story

Date: Wednesday, September 21, 2016 9:30:00 PM

Please reach out.

No DEP or EOG mention

http://wfla.com/2016/09/21/first-test-results-back-from-private-wells-near-mosaic-sinkhole/

# McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538 From: Engel, Lauren
To: Lewis, McKinley
Subject: DRAFT

Subject: DRAFT

Date: Thursday, September 22, 2016 7:45:54 AM

Attachments: <u>Timeline of DEP Activities.docx</u>

Still draft but a few updates from yesterday. About to send soemthing else your way



### **Timeline of DEP Activities:**

- Aug. 28, 2016: Mosaic notified the Department and the USEPA of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic immediately took steps and initiated response actions to investigate the water loss working with a third party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also immediately initiated transferring of process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.
- Aug. 29, 2016: DEP performed an initial site visit to assess the site and ensure that Mosaic is properly responding to the incident.
  - Based on this visit, in addition to initiating water transfer operations to remove process water from the impacted cell, Mosaic also responded to the department's direction to expedite operation of its available onsite recovery wells to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 30, 2016: Mosaic's consultant performed an inspection and helicopter surveillance to assess sinkhole and pond and liner conditions.
- **Sept. 3, 2016**: Mosaic's consultant submitted an initial 7-day Report of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- **Sept. 6, 2016:** DEP staff perform additional site visit to review ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, and the sinkhole opening was not visible from the dike.
- **Sept 7. 2016**: Mosaic provides an aerial photograph that confirms the presence of the sinkhole.
- **Sept. 10, 2016:** Mosaic brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 13, 2016:** DEP staff perform a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspect conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 19, 2016:** In coordination with DEP, and in abundance of caution even though ongoing monitoring of nearby wells continued to indicate that affected water is begin contained to the impacted, Mosaic initiated sampling of nearby private wells that requested it
- **Sept. 20, 2016**: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic continues to widen the gypsum crest roads to

- establish ease of access for equipment. Site restoration work is expected to begin the week of Sept. 26.
- **Sept. 20 and 21, 2016:** DEP staff collected water samples from wells at the Mosaic facility as well as from potable wells from residents in the vicinity. This is an ongoing effort.
- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of two additional groundwater monitoring wells to the west, downgradient (the direction of groundwater flow) of the sinkhole formation to continue to ensure there is no indication of offsite impacts.

From: Engel, Lauren
To: Lewis, McKinley

Subject: draft

 Date:
 Thursday, September 22, 2016 7:53:08 AM

 Attachments:
 FOR WEBSITE OR GET THE FACTS.docx

If helpful, here is a high-level, active summary of actions to date (all still draft). Also includes contact info and online form that is just about finalized for those who want dep to test.



## [FOR WEBSITE OR GET THE FACTS]

## **Key Facts:**

- Monitoring wells show no offsite impacts to groundwater.
- Active production wells are recovering process water.
- Drinking water testing is also being expedited at many locations to further ensure area residents have safe drinking water.

### Immediate Response Actions:

- Mosaic's initial report of water loss was made to the Florida Department of Environmental Protection and U.S. Environmental Protection Agency on Aug. 28. Mosaic also informed the State Watch Office and National Response Center.
- DEP was onsite the next day to investigate.
- Mosaic took steps to investigate the water loss, including hiring a third party engineering consultant, and began transferring up to 8,000 gallons per minute of process water to a non-impacted water storage cell to reduce water loss.
- At DEP's direction, Mosaic expedited operation of an additional onsite recovery well to capture and retain process water onsite.

### Ongoing Response Actions:

### Groundwater monitoring

- DEP communicates with Mosaic daily and performs frequent site visits to ensure effective response actions continue to be taken, including the ongoing recovery of the process water from the aquifer.
- DEP continues to review monitoring data, which still indicates that the process water is being successfully contained onsite. If this changes, DEP will provide immediate notice to the public.
- The monitoring will continue to be performed as long as needed to ensure DEP is fully informed of any potential for offsite impacts.
- DEP is also independently monitoring wells on the Mosaic site and sending samples to a separate lab for evaluation.

### **Drinking water monitoring**

- DEP, with the Polk County Department of Health, and Mosaic's independent contractor are testing drinking water wells at the request of residents. The number to call for inquiries about testing by Mosaic's independent contractor is 813-500-6575.
- To arrange for sampling by DEP, please call the DEP Office of Public Services at 850-245-2118 to request testing. Alternately, you may submit your request using this online {form link}.
- Residents are being supplied bottled water by Mosaic, if desired, while their test results are pending.

### Moving forward:

- DEP will keep the public informed through this website and daily updates.
- DEP will continue to perform frequent site visits to ensure protective response actions are being taken. If DEP finds additional actions are necessary, it will require those actions.
- DEP and EPA continue to receive detailed reports from Mosaic on the progress of response actions.
- DEP will oversee:
  - o Mosaic's operation of the recovery wells to recover process water.
  - o Mosaic's design and implementation of a solution to repair and close the sinkhole.
  - o Mosaic's continued monitoring of groundwater in the area, which will enable the Department to know whether the process water is moving offsite.
  - o Mosaic's testing of drinking water wells.
- DEP will continue to conduct its own groundwater monitoring on the Mosaic site.
- DEP will be available to perform drinking well testing at a resident's request, and to review any well testing results with area residents.

From: Engel, Lauren
To: Lewis, McKinley
Subject: DRAFT

Subject: DRAFT

Date: Thursday, September 22, 2016 10:25:29 AM

Attachments: <u>Timeline of DEP Activities.docx</u>

Added some additional info...FYI



### **Timeline of Major Activities:**

- Aug. 28, 2016: Mosaic notified the Department and the USEPA of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic immediately took steps and initiated response actions to investigate the water loss working with a third party engineering consultant, Ardaman & Associates, Inc.
  - o Mosaic also immediately initiated transferring of process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management, and Polk County.
- Aug. 29, 2016: DEP performed an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.
  - Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 30, 2016: Mosaic's consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- **Sept. 3, 2016**: Mosaic's consultant submitted an initial 7-day Report of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- **Sept. 6, 2016:** DEP staff performed additional site visit to review ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- **Sept 7, 2016**: Mosaic provides an aerial photograph, taken on the afternoon of September 6, that confirms the presence of the sinkhole.
- **Sept 7, 2016**: DEP and Hillsborough EPC review status of New Wales Water Loss Incident. DEP provides follow-up information to Hillsborough EPC representative.
- **Sept 7, 2016**: After prior coordination discussions with EPA, DEP provides an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continue ongoing discussions.
- **Sept. 9, 2016:** DEP and EPA coordinate with Mosaic to plan October 5 onsite meeting and presentation on ongoing response activities and plans for remediating sinkhole.
- **Sept. 10, 2016:** Mosaic brought an additional recovery well online to improve the ability to contain and recover process water at the site.

- **Sept. 10, 2016:** Mosaic provides follow-up written notification to the August 29 reported release to the Central Florida Regional Planning Council and the Florida Division of Emergency Management.
- **Sept. 13, 2016:** DEP staff perform a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspect conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 15, 2016:** DEP has follow-up meeting with EPA to review status of response actions at Mosaic New Wales.
- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health.
- **Sept. 19, 2016:** DEP provided aerial photograph of site, groundwater monitoring information, and updated outreach information on the status response activities at New Wales to Hillsborough County EPC.
- **Sept. 19, 2016:** In coordination with DEP, and in abundance of caution even though ongoing monitoring of nearby wells continued to indicate that affected water is begin contained to the impacted, Mosaic initiated sampling of nearby private wells that requested it.
- **Sept. 19, 2016:** DEP coordination discussions with EPA Region 4 management in Atlanta to coordinate on response activities.
- **Sept. 19, 2016:** DEP provided additional site update information to Hillsborough EPC representative.
- **Sept. 20, 2016**: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic continues to widen the gypsum crest roads to establish ease of access for equipment. Site restoration work is expected to begin the week of Sept. 26.
- **Sept. 20, 2016**: DEP coordinates with the Southwest Florida Water Management on Florida Aquifer groundwater mapping information.
- **Sept. 20, 2016:** DEP and EPA held status update call on Mosaic New Wales response activities.
- **Sept. 20 and 21, 2016:** DEP staff collected water samples from wells at the Mosaic facility.
- **Sept. 20 and 21, 2016:** DEP staff collected samples from drinking water wells from residents in the vicinity. This is an ongoing effort.
- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of two additional groundwater monitoring wells to the west, downgradient (the direction of groundwater flow) of the sinkhole formation to continue to ensure there is no indication of offsite impacts.

From: Engel, Lauren
To: Lewis, McKinley
Subject: FW: Mosaic Map

Date: Thursday, September 22, 2016 11:29:58 AM

Attachments: Mosaic 22Sept16.pdf

### FYI

From: Jackson, Kimberly D.

Sent: Thursday, September 22, 2016 11:27 AM

**To:** Engel, Lauren ; Miller, Dee Ann **Cc:** Cobb, Paula ; Coates, John

Subject: Mosaic Map

Please find a .pdf and a .jpg attached. Thank you.

Kimberly

Kimberly Jackson, GISP

GIS Manager

Office of Technology and Information Services Florida Department of Environmental Protection

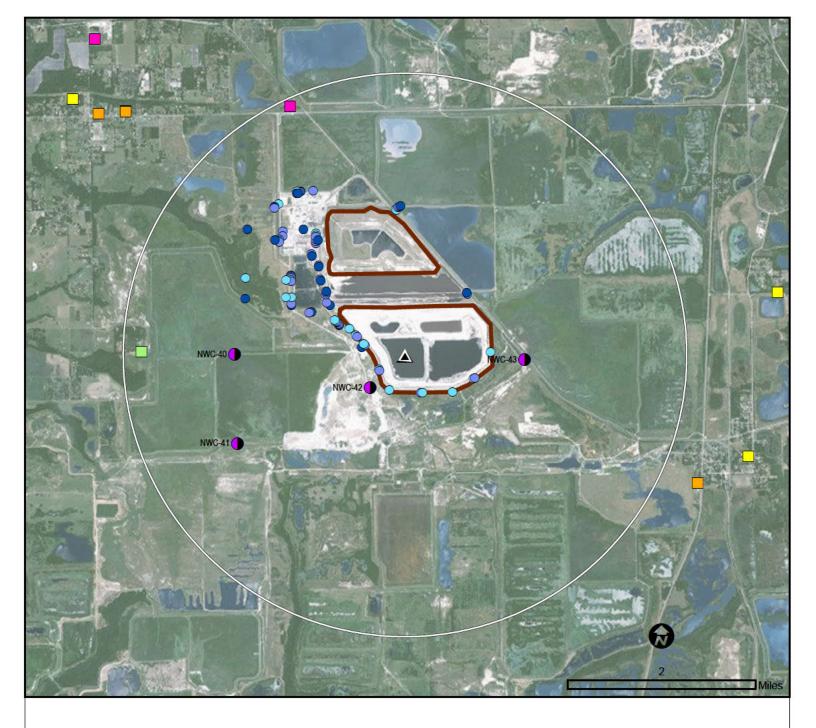
2600 Blair Stone Road, MS 6520 Tallahassee, FL 32399-2400

Open Data Portal

FDEP Interactive Map Gallery phone: (850) 245-8296 internal phone: (58296)

e-mail: <u>kimberly.d.jackson@dep.state.fl.us</u>





**Groundwater Monitoring Wells** 

- Surficial Aquifer
- Intermediate Aquifer
- Floridian Aquifer
- Proposed Floridan Aquifer Monitoring Wells

Sinkhole



3 Mile Radius Around Sinkhole



Mosaic - New Wales

Public Water Supply Wells - Offsite

- Community
- Noncommunity
- Limited Use Public Well
- Nontransient Noncommunity

Monitoring is being done on an increased frequency (weekly and monthly rather than quarterly) at 28 groundwater monitoring wells. To date, groundwater monitoring does not show any impacts from process water or movement toward offsite locations.

Based on the regional potentiometric surface in the vicinity of the site the predominant groundwater flow direction in the Floridan Aquifer is to the west from the site.

From: John Calhoun
To: eogcsreport

Subject: Report: FDEP WEEKLY EOG RPT

**Date:** Thursday, September 22, 2016 11:30:27 AM

Attachments: FDEP+WEEKLY+EOG+RPT.xlsx

# The latest 'FDEP WEEKLY EOG RPT' report is attached

Case Number	Status	Contact Name	Subject	Issue Type	Case Owner	Format	Account Name	Date/Time Opened	Date/Time Closed	Case Age in Weekdays
00051002	Open	Robert & Sandy Hemberger	Hillsboro Beach sand erosion issue	Comment	Teri Plichta	Email	Citizen	9/19/2016 10:02 AM	-	3
00051023	Open	Edward & Alana Ziton	Hillsboro Beach erosion help request	Comment	Teri Plichta	Email	Citizen	9/19/2016 12:23 PM	-	3
00050994	Closed	Peggy Strahman	Indian River Lagoon	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/19/2016 9:05 AM	9/19/2016 9:05 AM	0
00050996	Closed	Frank Kirkland William	Mosaic added to the new sewer system of the south, better known as the Floridian aquifer.	Comment	Teri Plichta	Email	Citizen	9/19/2016 9:10 AM	9/19/2016 9:10 AM	0
00051000	Closed	Scott M Coble	Wells Fargo Community Update	Information	Teri Plichta	Email	Wells Fargo	9/19/2016 9:32 AM	9/19/2016 9:32 AM	0
00051001	Closed	<u>Jim</u> <u>Hathaway</u>	Joint Permit FDEP and SJWMD	Comment	Teri Plichta	Letter	City of New Smyrna Beach	9/19/2016 9:37 AM	9/19/2016 9:37 AM	0
00051004	Closed	Paul Nalley	Sink Hole at Mosaic Mine Lithia, Fla.	Comment	Teri Plichta	Email	Citizen	9/19/2016 10:05 AM	9/19/2016 10:05 AM	0
00051005	Closed	James Buffaloe	Mosaic Sinkhole	Comment	Teri Plichta	Email	Citizen	9/19/2016 10:16 AM	9/19/2016 10:47 AM	0
00051006	Closed	Jack Silverstein	Mosaic Sinkhole	Comment	Teri Plichta	Email	Citizen	9/19/2016 10:19 AM	9/19/2016 10:43 AM	0
00051007	Closed	Shelia Hagar	Mosaic Sinkhole	Comment	Teri Plichta	Email	Citizen	9/19/2016 10:21 AM	9/19/2016 10:47 AM	0
00051008	Closed	Suzanne	Mosaic	Comment	<u>Teri</u>	Email	Citizen	9/19/2016	9/19/2016	0

		<u>Thomas</u>	Sinkhole		<u>Plichta</u>			10:27 AM	10:46 AM	
00051009	Closed	Li Kaplan	Mosaic Sinkhole	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/19/2016 10:50 AM	9/19/2016 10:50 AM	0
00051010	Closed	<u>Tanya</u> <u>Marsh</u>	Mosaic Sinkhole	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/19/2016 10:55 AM	9/19/2016 10:56 AM	0
00051014	Closed	Blanch Uliano	Mosaic Sinkhole	Comment	Teri Plichta	Email	Citizen	9/19/2016 11:42 AM	9/19/2016 11:42 AM	0
00051015	Closed	<u>Linda</u> <u>McKenna</u>	Mosaic Sinkhole	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/19/2016 11:44 AM	9/19/2016 11:44 AM	0
00051105	Closed	<u>Debra K</u> <u>Pidick</u>	Mosaic Sinkhole	Comment	Teri Plichta	Email	Citizen	9/20/2016 8:49 AM	9/20/2016 8:49 AM	0
00051145	Closed	Norman Keefer	Mosaic Sinkhole	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/21/2016 9:17 AM	9/21/2016 9:17 AM	0
00051169	Closed	11 Letters	Everglades Restoration	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/22/2016 7:15 AM	9/22/2016 7:15 AM	0
00051098	Closed	Melissa Bashore	Mosaic Sinkhole	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/20/2016 7:18 AM	9/20/2016 7:18 AM	0
00051036	Closed	Serina Kirkland	SABLE TRAIL PIPELINE	Comment	<u>Teri</u> <u>Plichta</u>	Email	Citizen	9/19/2016 12:26 PM	9/19/2016 12:27 PM	0
Grand Totals: (20 Records)										

# **Case Number Status Contact Name**

00051002	Open	Robert & Sandy Hemberger
00051023	Open	Edward & Alana Ziton
00050994	Closed	Peggy Strahman
00050996	Closed	Frank Kirkland William
00051000	Closed	Scott M Coble
00051001	Closed	Jim Hathaway
00051004	Closed	Paul Nalley
00051005	Closed	James Buffaloe
00051006	Closed	Jack Silverstein
00051007	Closed	Shelia Hagar
00051008	Closed	Suzanne Thomas
00051009	Closed	Li Kaplan
00051010	Closed	Tanya Marsh
00051014	Closed	Blanch Uliano
00051015	Closed	Linda McKenna
00051105	Closed	Debra K Pidick
00051145	Closed	Norman Keefer
00051169	Closed	11 Letters
00051098	Closed	Melissa Bashore
00051036	Closed	Serina Kirkland

Subject	Issue Type
Hillsboro Beach sand erosion issue	Comment
Hillsboro Beach erosion help request	Comment
Indian River Lagoon	Comment
Mosaic added to the new sewer system of the south, better known as the Floridian aquifer	Comment
Wells Fargo Community Update	Information
Joint Permit FDEP and SJWMD	Comment
Sink Hole at Mosaic Mine Lithia, Fla.	Comment
Mosaic Sinkhole	Comment
Everglades Restoration	Comment
Mosaic Sinkhole	Comment
SABLE TRAIL PIPELINE	Comment

<b>Case Owner</b>	<b>Format</b>	Account Name	Date/Time	Opened	Date/Time Closed
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Teri Plichta	Email	Citizen	9/19/2016 9	9:05 AM	9/19/2016 9:05 AM
Teri Plichta	Email	Citizen	9/19/2016 9	9:10 AM	9/19/2016 9:10 AM
Teri Plichta	Email	Wells Fargo	9/19/2016 9	9:32 AM	9/19/2016 9:32 AM
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Teri Plichta	Email	Citizen	9/19/2016 1	0:05 AM	9/19/2016 10:05 AM
Teri Plichta	Email	Citizen	9/19/2016 1	0:16 AM	9/19/2016 10:47 AM
Teri Plichta	Email	Citizen	9/19/2016 1	0:19 AM	9/19/2016 10:43 AM
Teri Plichta	Email	Citizen	9/19/2016 1	0:21 AM	9/19/2016 10:47 AM
Teri Plichta	Email	Citizen	9/19/2016 1	0:27 AM	9/19/2016 10:46 AM
Teri Plichta	Email	Citizen	9/19/2016 1	0:50 AM	9/19/2016 10:50 AM
Teri Plichta	Email	Citizen	9/19/2016 1	0:55 AM	9/19/2016 10:56 AM
Teri Plichta	Email	Citizen	9/19/2016 1	1:42 AM	9/19/2016 11:42 AM
Teri Plichta	Email	Citizen	9/19/2016 1	1:44 AM	9/19/2016 11:44 AM
Teri Plichta	Email	Citizen	9/20/2016 8	3:49 AM	9/20/2016 8:49 AM
Teri Plichta	Email	Citizen	9/21/2016 9	9:17 AM	9/21/2016 9:17 AM
Teri Plichta	Email	Citizen	9/22/2016 7	7:15 AM	9/22/2016 7:15 AM
Teri Plichta	Email	Citizen	9/20/2016 7	7:18 AM	9/20/2016 7:18 AM
Teri Plichta	Email	Citizen	9/19/2016 1	2:26 PM	9/19/2016 12:27 PM

## Case Age in Weekdays

ა -

From: Engel, Lauren To: Lewis, McKinley Subject:

FW: Revised Mosaic Map

Date: Thursday, September 22, 2016 11:39:13 AM

Attachments: RevMosaic 22Sept16.pdf

#### One more typo fix. All info is the same

From: Jackson, Kimberly D.

Sent: Thursday, September 22, 2016 11:37 AM

To: Engel, Lauren; Miller, Dee Ann

Cc: Cobb, Paula ; Coates, John ; Lagos, Jorge

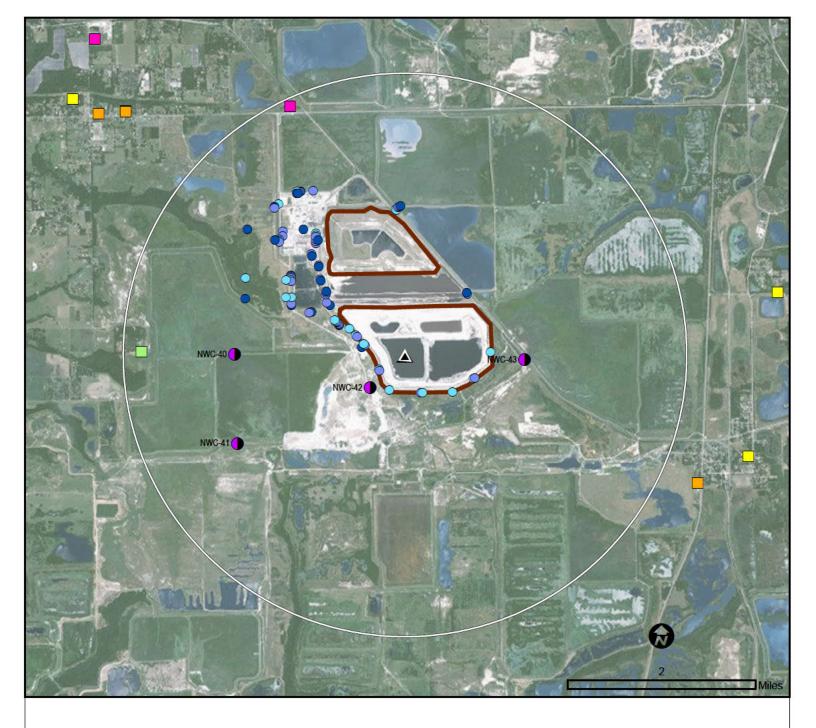
**Subject:** Revised Mosaic Map

Please see attached revised map with corrected "Floridan" spelling.

Kimberly Jackson GIS Manager

850.245.8296 (X-58296)





**Groundwater Monitoring Wells** 

- Surficial Aquifer
- Intermediate Aquifer
- Floridan Aquifer
- Proposed Floridan Aquifer Monitoring Wells

Sinkhole



3 Mile Radius Around Sinkhole



Mosaic - New Wales

Public Water Supply Wells - Offsite

- Community
- Noncommunity
- Limited Use Public Well
- Nontransient Noncommunity

Monitoring is being done on an increased frequency (weekly and monthly rather than quarterly) at 28 groundwater monitoring wells. To date, groundwater monitoring does not show any impacts from process water or movement toward offsite locations.

Based on the regional potentiometric surface in the vicinity of the site the predominant groundwater flow direction in the Floridan Aquifer is to the west from the site.

From: Engel, Lauren
To: Lewis, McKinley
Subject: FW: Revised Mos

Subject:FW: Revised Mosaic MapDate:Thursday, September 22, 2016 12:35:14 PM



From: Lewis, McKinley
To: Engel, Lauren

Date: Thursday, September 22, 2016 1:29:00 PM

Attachments: 092216 DEP Update.docx

## McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538



## Florida Department of Environmental Protection

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

## MOSAIC - NEW WALES SINKHOLE UPDATE THURSDAY, SEPT. 22, 2016

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the sinkhole that formed at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on August 29<sup>th</sup>. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

#### **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The Department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- Aug. 28, 2016: DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third party engineering consultant, Ardaman & Associates, Inc.
  - o Mosaic also reported that it had initiated transferring of process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.
- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.

- Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management, and Polk County.
- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- **Sept. 3, 2016**: As required by DEP, Mosaic's consultant submitted an initial 7-day Report of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- **Sept. 6, 2016:** DEP staff performed an additional site visit to review ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- **Sept 7, 2016**: Mosaic provided an aerial photograph, taken on the afternoon of September 6, that confirmed the presence of the sinkhole.
- **Sept 7, 2016**: DEP and Hillsborough Environmental Protection Commission (EPC) reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough EPC representative.
- **Sept 7, 2016**: After prior coordination discussions with EPA, DEP provided an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continued ongoing discussions.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan October 5 onsite meeting and presentation on ongoing response activities and plans for remediating sinkhole.
- **Sept. 10, 2016:** Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 15, 2016:** DEP had a follow-up meeting with EPA to review status of response actions at Mosaic New Wales.

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- **Sept. 19, 2016:** DEP provided additional site update information to Hillsborough EPC representative.
- **Sept. 20, 2016**: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic reported that it continues to widen the gypsum crest roads to establish ease of access for equipment. Mosaic reported that site restoration work is expected to begin the week of Sept. 26.
- **Sept. 20, 2016**: DEP coordinated with the Southwest Florida Water Management on Florida Aquifer groundwater mapping information.
- **Sept. 20, 2016:** DEP and EPA held status update call on Mosaic New Wales response activities.
- **Sept. 20 and 21, 2016:** DEP staff began independent water sampling from wells at the Mosaic facility. DEP has been reviewing water sampling data provided by Mosaic since being notified of this incident.
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- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of two additional groundwater monitoring wells to the west, downgradient (the direction of groundwater flow) of the sinkhole formation to continue to ensure there is no indication of offsite impacts.
- **Sept. 22, 2016:** EPA notified DEP that an EPA staff member will be reporting to the impacted site for the first time on September 23, 2016.

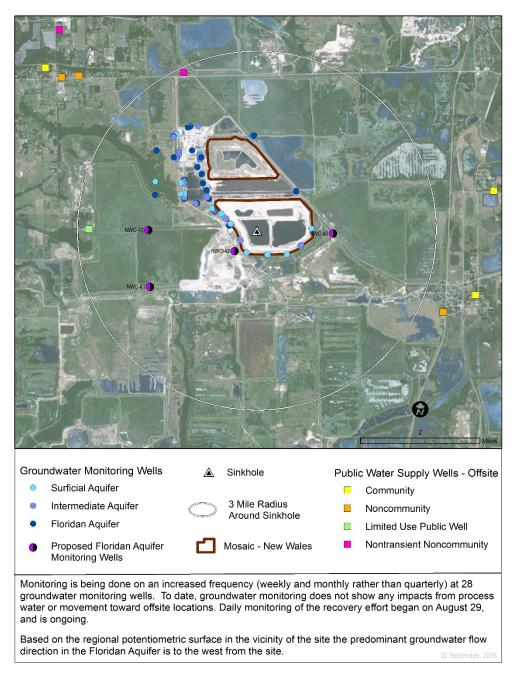
Yesterday, DEP staff were on-site to coordinate with Mosaic on the finalization of plans for the installation of two additional groundwater monitoring wells to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional

monitoring coverage so Mosaic and the Department can continue to ensure there is no indication of offsite impacts.

### **Sinkhole Investigation:**

- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Thursday, Sept. 22, 2016.
- Mosaic is reporting that their engineering consultant continue to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

### **Groundwater Quality:**



The Department is receiving data from Mosaic that is based on the company's network of monitoring wells which capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, the department is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of offsite movement or threat to offsite groundwater supplies. Daily monitoring will continue to ensure there are no offsite or long-term effects.

- Specifically, as of Thursday, Sept. 22, the recovery well efforts continue to successfully capture and contain released process water from the Floridan aquifer.
- Groundwater data from onsite monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

#### **Drinking Water**:

Although the affected water is currently contained on-site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking water wells tested.

Sampling began Sept. 19, 2016.

Public Water Supply Well Testing Information as of September 21, 2016				
	Completed	Scheduled		
Public Water Supply Well Tests	20	106		

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Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. In addition, DEP staff will be available to perform sampling alongside these contractors.

From: Lewis, McKinley
To: Engel, Lauren
Subject: Please fix

Date: Thursday, September 22, 2016 1:59:00 PM

 $\underline{http://saintpetersblog.com/hillary-clinton-blasts-mosaic-delaying-notifying-residents-sinkhole-spill/}$ 

McKinley P. Lewis
Deputy Communications Director
Office of Governor Rick Scott
(813) 469-4538

From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: <u>Sunburst</u>
Subject: FW: environment

Date: Thursday, September 22, 2016 2:48:41 PM

----Original Message-----

From: Karen Lieberman [mailto:karen.lieberman@telemachuspress.com]

Sent: Thursday, September 22, 2016 2:41 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: environment

From: Karen Lieberman < karen.lieberman@telemachuspress.com>

County: Pinellas

Zip Code: 33702

Phone Number: 305-491-8523

Message Body: I'm glad to see that the governor has finally become concerned about the environment. What is the governor's office doing about the Mosaic phosphate dump and the radioactive water flowing into our aquifer? I would greatly appreciate a phone call or a letter with specific details. I am very worried for my family.

From: Engel, Lauren
To: Lewis, McKinley

Subject: FW: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

Date: Thursday, September 22, 2016 3:41:27 PM

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

Sent: Thursday, September 22, 2016 3:36 PM

To: Miller, Dee Ann < Dee. Ann. Miller@dep.state.fl.us >

Subject: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE



FOR IMMEDIATE RELEASE: Sept. 22, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

## DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

#### **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- **Aug. 28, 2016:** DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third-party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also reported that it had initiated transferring process water from the impacted

cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.

- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.
  - Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management and Polk County.
- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
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- **Sept. 6, 2016:** DEP staff performed an additional site visit to review the ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- **Sept. 7, 2016**: Mosaic provided an aerial photograph, taken on the afternoon of Sept. 6, that confirmed the presence of the sinkhole.
- **Sept. 7, 2016**: DEP and Hillsborough County Environmental Protection Commission (EPC) reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough County EPC representative.
- **Sept. 7, 2016**: After prior coordination and discussions with EPA, DEP provided an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continued ongoing discussions.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan an onsite meeting and presentation on ongoing response activities and plans for remediating the sinkhole.
- **Sept. 10, 2016:** Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
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#### **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Thursday, Sept. 22, 2016.
- Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

#### **Groundwater Quality:**

Mosaic Groundwater Monitoring Wells				
902				
<del></del>				

The department is receiving data from Mosaic that is based on the company's network of monitoring wells that capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, DEP is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

• Specifically, as of Thursday, Sept. 22, the recovery well efforts continue to

successfully capture and contain released process water from the Floridan Aquifer.

 Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

#### **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

Public Water Supply Well Testing Information as of Sept. 21, 2016		
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Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/165e1c7



From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: Sunburst

Subject: FW: End Phosphate Strip Mining in Florida

Date: Thursday, September 22, 2016 4:44:56 PM

Importance: High

----Original Message-----From: Moulton, Diane

Sent: Thursday, September 22, 2016 4:34 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: FW: End Phosphate Strip Mining in Florida

Importance: High

-----Original Message-----

From: Caleb Laieski [mailto:Caleb@caleblaieski.com]

Sent: Thursday, September 22, 2016 4:17 PM

To: john.p fellows@usace.army mil

Cc: ed.hunzeker@mymanatee.org; brad carter@bradfordcountyfl.gov; Steverson, Jon

<Jon.Steverson@dep.state.fl.us>; melissa.sellers@eog.myflorida.com; Orlando.Rivera@dep.state.fl.us

Subject: End Phosphate Strip Mining in Florida

Importance: High

I am writing to let you know that I do not want one more square inch of Florida's precious land dug up and poisoned by phosphate strip mining. The state's already home to the world's largest phosphate mine, and Mosaic seeks to mine an additional 50,000 acres. I urge you to do everything in your power to stop this destructive industry.

Phosphate strip mining is not in the public interest. It completely destroys landscapes and wildlife habitat, including wetlands, forests and streams needed by endangered species. It uses exorbitant amounts of precious groundwater, jeopardizing future water supplies and depriving wetlands, streams and rivers of water. And it creates approximately 30 million tons of radioactive byproduct each year that must be stored in 200-foot-tall phosphogypsum stacks and toxic waste ponds called "clay settling areas," which are slime ponds that will permanently cover approximately 40 percent of an average mine site. These are the largest repositories of hazardous waste in the nation.

With Florida's phosphate a finite resource, the few mining jobs gained in the short term do not justify the permanent loss of agricultural and ranching jobs, the negative health effects or the profound environmental damage. Please -- lend your support to the growing movement to end phosphate strip mining and protect Floridians' health, lands and wildlife.

Thank you for your time and consideration,

Caleb Laieski

From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: <u>Sunburst</u>

**Subject:** FW: Poisoning our wayer

Date: Thursday, September 22, 2016 4:45:16 PM

----Original Message----

From: Ty [mailto:Tjweakland@gmail.com]
Sent: Thursday, September 22, 2016 4:37 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Poisoning our wayer

From: Ty <Tjweakland@gmail.com>

County: Pasco

Zip Code: 32221

Phone Number: 9046737952

Message Body: Governor Scott, I voted for you twice and I believe in you .

Please do whatever you can to stop this poisoning of our aquafer.

How can this not be an state of emergency?

I have watched our beautiful springs and waterways die through the years because of careless use of chemicals .

It time to act !!!

Plug the sinkhole and stop the insanity.....

Thanks in advance Ty Weakland

From: <u>Lewis, Rene</u>

To: Carey, Amanda; Andrew Fay (andrew.fay@myfloridalegal.com); Brooke McKnight (brooke.mcknight@freshfromflorida.com); Erin

Sumpter (erin.sumpter@myfloridalegal.com); Gail Robinson (gail.robinson@myfloridacfo.com); Jessica Field (jessica.field@freshfromflorida.com); Kent Perez (kent.perez@myfloridalegal.com); Olson, Kristin; Rob Johnson (rob.johnson@myfloridalegal.com); Robert Tornillo (robert.tornillo@myfloridacfo.com); Stephanie Leeds

(stephanie.leeds@myfloridacfo.com)

Byrd, Connie; Davis, Justin M.; Clark, David

Subject: FW: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

Date: Thursday, September 22, 2016 5:11:29 PM

Good afternoon.

Cc:

Please find below DEP's update on Mosaic – New Wales Sinkhole. Thank you.

Rene Best Lewis

Director, Office of Cabinet Affairs Department of Environmental Protection 3900 Commonwealth Boulevard, MS 100

Tallahassee, FL 32399 Wk. 850-245-2279

Ext. 54279

Cell 850-519-0235 rene.lewis @dep.state.fl.us

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

Sent: Thursday, September 22, 2016 3:36 PM

To: Lewis, Rene

Subject: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE



FOR IMMEDIATE RELEASE: Sept. 22, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

## DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

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https://content.govdelivery.com/accounts/FLDEP/bulletins/165e1c7

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CHECK OUT DEP'S ONLINE NEWSROOM

This email was sent using GovDelivery, on behalf of: Florida Department of Environmental Protection · 3900 Commonwealth Boulevard · Tallahassee, FL 32399-3000 · 850 245 2118





From: <u>Lewis, McKinley</u>
To: <u>Call, James</u>

Cc: Schenone, Lauren; Bustamante, Jeri; Engel, Lauren

Subject: Re: Story

Date: Thursday, September 22, 2016 5:51:24 PM

Attachments: image001.png

image001.png

#### James.

Thanks for including our information about the sewage spill. I don't see any of our statement about Mosaic in response to Rep. Graham. Please include that statement as well.

Thanks again,

McKinley P. Lewis Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

From: Call, James <<u>jcall@tallahassee.com</u>> Sent: Thursday, September 22, 2016 5:44 PM

Subject: RE: Story

To: Lewis, McKinley < mckinley.lewis@eog.myflorida.com>

Cc: Schenone, Lauren < <u>lauren.schenone@eog.myflorida.com</u>>, Bustamante, Jeri < <u>jeri.bustamante@eog.myflorida.com</u>>, Engel, Lauren < <u>lauren.engel@dep.state.fl.us</u>>

It's been updated with the information you requested James Call Capitol Reporter Tallahassee Democrat 850/508-8516

## TALLAHASSEE DEMOCRAT



**From:** Lewis, McKinley [mailto:Mckinley.Lewis@eog.myflorida.com]

Sent: Thursday, September 22, 2016 5:14 PM

To: Call. James

**Cc:** Engel, Lauren; Bustamante, Jeri; Schenone, Lauren

**Subject:** Story

James,

I saw your story about DEP and wanted to make sure you had the statement below regarding Mosaic that was sent out yesterday and the press release at the following link about Governor Scott directing DEP to investigate the sewage spill in St. Petersburg. It is important for the statements on these issues to be included in your story and for your readers to understand what action has been taken to address these issues. Please let me know that you've received this email and when your

story is updated to reflect the provided information. I've also copied Lauren Engel with DEP on this email. Lauren will be more than happy to provide you with all of the information about what DEP is doing and send you the daily update they released today regarding the Mosaic issue.

St. Pete release: <a href="http://www.flgov.com/2016/09/21/gov-scott-directs-dep-to-investigate-st-petersburg-sewage-spill/">http://www.flgov.com/2016/09/21/gov-scott-directs-dep-to-investigate-st-petersburg-sewage-spill/</a>

Thanks!

#### McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538 Good afternoon,

If you are reporting on Congresswoman Gwen Graham's letter to DEP Secretary Jon Steverson, please use the following statement from Jackie Schutz, Communications Director for Governor Rick Scott.

Thanks,

Governor's Press Office

850-717-9282

"Governor Scott will hold all responsible parties accountable for their actions and has directed the Department of Environmental Protection (DEP) to expedite their investigation which began almost a month ago. This includes directing DEP to expedite all water quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in their investigation to ensure all drinking water in the area is safe. We know Mosaic has taken responsibility, but our job is to ensure 100 percent safe drinking water in Florida and to protect our pristine environment. We will continue to expedite this process until all questions are answered. We encourage lawmakers and others to make decisions on this issue based on facts and not on their own political interests." – Jackie Schutz, Communications Director, Governor Rick Scott

# TALLAHASSEE DEMOCRAT STATEMENT NETWORK

# TALLAHASSEE DEMOCRAT STATEMENT NETWORK

From: Engel, Lauren To: Lewis, McKinley Subject: Fwd: DEP story

Thursday, September 22, 2016 8:45:05 PM Date:

Attachments: image001.png

image002.png image003.png image004.png image005.png

#### **FYI**

#### Begin forwarded message:

From: "Bowley, Christine M." < <u>cbowley@wfla.com</u>>

**Date:** September 22, 2016 at 8:43:06 PM EDT

To: "Engel, Lauren" < Lauren. Engel@dep.state.fl.us >

**Subject: RE: DEP story** 

We can keep going round and round if you want, Lauren. But I've asked you a specific question that you refuse to answer.

That will also be a part of our reporting.

Good night.

Christine Bowley

**Senior Executive Producer** 

News Channel 8 WFLA

200 South Parker Street, Tampa, FL 33606

O 813-225-2775 C 813-295-0420











From: Engel, Lauren [mailto:Lauren.Engel@dep.state fl.us]

Sent: Thursday, September 22, 2016 8:41 PM

To: Bowley, Christine M. Cc: Andrews, Stephen R. Subject: Re: DEP story

Christine.

I have asked several times for the specific questions or information you're looking for, so that we can work to get you information to share with your viewers.

We also provided an extremely detailed report of our investigation and response activities today.

It is important for this information to be included in your story so that your viewers can better understand what action has been taken to address these issues.

On Sep 22, 2016, at 8:17 PM, Bowley, Christine M. <<u>cbowley@wfla.com</u>> wrote:

Lauren,

You are giving me no other choice than to interpret this as a refusal for an

on camera interview.

I'd have to imagine the interview with Mr. Clark would get less play if we had another interview to air in its place. We'd be happy to arrange a trip for Steve Andrews to go up to Tallahassee if that is more convenient.

Christine Bowley
Senior Executive Producer

News Channel 8 WFLA

200 South Parker Street, Tampa, FL 33606

O 813-225-2775 C 813-295-0420

From: Engel, Lauren [mailto:Lauren.Engel@dep.state fl.us]

Sent: Thursday, September 22, 2016 7:54 PM

**To:** Bowley, Christine M. **Cc:** Andrews, Stephen R. **Subject:** Re: DEP story

Again, today's update provides detailed information on DEP's

investigation and efforts to date.

https://content.govdelivery.com/accounts/FLDEP/bulletins/165e1c7

If there is any other specific information you're looking for, please let me know.

On Sep 22, 2016, at 4:20 PM, Bowley, Christine M. <a href="mailto:cbowley@wfla.com">cbowley@wfla.com</a>> wrote:

My specific question is — When can we set up an on camera interview? Christine Bowley Senior Executive Producer News Channel 8 WFLA 200 South Parker Street, Tampa, FL 33606

O 813-225-2775 C 813-295-0420

From: Engel, Lauren [mailto:Lauren.Engel@dep.state fl.us]

Sent: Thursday, September 22, 2016 4:19 PM

**To:** Bowley, Christine M. **Cc:** Andrews, Stephen R. **Subject:** RE: DEP story

Christine,

I apologize for that mix up. We have a new group of interns helping us out this fall in our press office.

First, I want to make sure you received the daily update DEP put out today. It contains a lot of information on our efforts to ensure the protection of the environment and public health and safety following this incident, and will be a great resource for ongoing activities.

https://content.govdelivery.com/accounts/FLDEP/bulletins/165e1c7

Please let me know what other specific questions you have, and we will work on getting you the info you need.

Thanks, Lauren

From: Bowley, Christine M. [mailto:cbowley@wfla.com]

**Sent:** Thursday, September 22, 2016 3:57 PM **To:** Engel, Lauren < <u>Lauren.Engel@dep.state.fl.us</u>>

Cc: Andrews, Stephen R. < SAndrews@wfla.com>

**Subject:** RE: DEP story

Hi Lauren,

I'm still waiting for a response to our interview request. Please get back to me as soon as possible. Today makes one

week since we've been asking.

I also called your office. FYI – The person that answered the phone number listed in your signature didn't know who you were. She transferred me to Rachel at the front desk who sent me straight to your voicemail. I left a message.

Christine Bowley
Senior Executive Producer
News Channel 8 WFLA
200 South Parker Street, Tampa, FL 33606

O 813-225-2775 C 813-295-0420

From: Bowley, Christine M.

Sent: Wednesday, September 21, 2016 10:59 PM

To: 'Engel, Lauren'
Subject: RE: DEP story

You're right. The part from the governor was received and included today. I was being specific about the statement your office put out, which was received and included in our 11pm newscast last night.

When would you like to set up that interview?

Christine Bowley
Senior Executive Producer
News Channel 8 WFLA
200 South Parker Street, Tampa, FL 33606
O 813-225-2775 C 813-295-0420

From: Engel, Lauren [mailto:Lauren.Engel@dep.state fl.us]

Sent: Wednesday, September 21, 2016 10:56 PM

**To:** Bowley, Christine M. **Subject:** Re: DEP story

Christine.

The statement from the Governor's office wasn't released until 3:45 today, so it couldn't have been part of your stories until this evening at the earliest. Happy to forward the original email if needed

Again, the way Mike approached our Deputy Secretary, acknowledging that he was well aware that he was not the appropriate person to speak on this issue, was certainly not the way it was portrayed in your footage. Even if we have not been able to accommodate an on camera interview, that doesn't mean the information we are providing is not important to your viewers, and should be included in your coverage.

On Sep 21, 2016, at 10:48 PM, Bowley, Christine M. < <a href="mailto:cbowley@wfla.com">cbowley@wfla.com</a>> wrote:

Lauren,

All of the information in the statement at the bottom has been part of our story for 24 hours now. I know because I've read the scripts and I've watched the newscasts. I hope that helps. About the interview with Mike, I will reiterate what we talked about on the phone, we tried for 4 days to schedule an interview with someone in your office about this very serious public safety issue. In fact, your office had a three week heads up to prepare for our request because you knew what was happening. We are still happy to set up that interview formally with the person in your office who can really answer our questions. We still have plenty. Thank you for reaching out. Christine Bowley

Christine Bowley
Senior Executive Producer
News Channel 8 WFLA
200 South Parker Street, Tampa, FL 33606
O 813-225-2775 C 813-295-0420

From: Engel, Lauren

[mailto:Lauren.Engel@dep.state fl.us]

Sent: Wednesday, September 21, 2016 10:33 PM

**To:** Bowley, Christine M. **Subject:** Fwd: DEP story

#### Begin forwarded message:

From: "Engel, Lauren"

<<u>Lauren.Engel@dep.state.fl.us</u>> **Date:** September 21, 2016 at

10:18:59 PM EDT

To: "cbowler@wfla.com" <cbowler@wfla.com> Subject: Fwd: DEP story

I'm forward the email I sent to Steve. In addition, I want to reiterate that your depiction of Gary Clark as just Deputy Secretary is unfair and misleading to viewers. Gary is the deputy of land and recreation, overseeing state parks and lands issues. He was not an appropriate person to ask and Mike Vasilinda even approached him saying so. Our press secretary reached out to MIke immediately after the cabinet meeting and he said he had no specific questions.

Begin forwarded message:

From: "Engel, Lauren" <Lauren.Engel@dep.state.fl.us>

**Date:** September 21, 2016 at 9:32:47 PM EDT **To:** 

"sandrews@wfla.com" <sandrews@wfla.com>

Subject: Fw: DEP story

Steve,

We continue to send information on our efforts to respond to this incident, and it's unfair to and inaccurate to continue to leave this information out. Please update your story with the language include below:

"Since we learned of the incident, DEP has been onsite frequently and communicating with Mosaic daily to ensure effective response activities are underway and frequent monitoring continues to ensure the health and safety of nearby

#### Floridians.

"Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around three miles away from the site of the leak, and thus far in DEP's investigation there is no indication that there is a threat to these wells. Both Mosaic and DEP will continue to perform sampling, and if any indication of offsite migration is seen, affected homeowners will be immediately notified.

"Although the affected water is currently contained to the impacted site, DEP, in an abundance of caution, has coordinated with Mosaic to go above and beyond requirements of law and reached out to the nearest adjacent homeowners who may want their drinking water wells tested."

Additionally, please also include

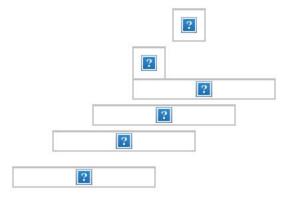
the following statement from the Governor's office:

"Governor Scott will hold all responsible parties accountable for their actions and has directed the Department of Environmental Protection (DEP) to expedite their investigation which began almost a month ago. This includes directing DEP to expedite all water quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in their investigation to ensure all drinking water in the area is safe. We know Mosaic has taken responsibility, but our job is to ensure 100 percent safe drinking water in Florida and to protect our pristine environment. We will continue to expedite this process until all questions are answered. We encourage lawmakers and others to make decisions on this issue based on facts

and not on their own political interests." – Jackie Schutz, Communications Director, Governor Rick Scott

# Thank you,

Lauren Engel Communications Director Florida Department of Environmental Protection (850) 245-2112 (press office)













Cc: <u>Sunburst</u>

**Subject:** FW: Mosaic Toxic Water Spill

**Date:** Friday, September 23, 2016 10:08:43 AM

----Original Message----

From: Col. ret. Wm. R. Barbee [mailto:bbarbee2@verizon.net]

Sent: Thursday, September 22, 2016 7:27 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic Toxic Water Spill

From: Col. ret. Wm. R. Barbee <br/> <br/>bbarbee2@verizon net>

County: Out of State

Zip Code: 33596

Phone Number: 8136847692

Message Body: Transparency, Public Awareness, Accountability; The public, our children's health now and in the

far reaching future. We have another "Flint, Michigan."

From: <u>Engel, Lauren</u>

To: Lewis, McKinley; Wyland, Kerri

Subject: FW: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

**Date:** Friday, September 23, 2016 10:57:27 AM



FOR IMMEDIATE RELEASE: Sept. 23, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

# DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

### **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- **Aug. 28, 2016:** DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third-party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also reported that it had initiated transferring process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.
- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site

and ensure that Mosaic was properly responding to the incident.

- Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management and Polk County.
- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- **Sept. 3, 2016**: As required by DEP, Mosaic submitted an initial 7-day Report, prepared by their consultant, of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- **Sept. 6, 2016:** DEP staff performed an additional site visit to review the ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- **Sept. 7, 2016**: Mosaic provided an aerial photograph, taken on the afternoon of Sept. 6, that confirmed the presence of the sinkhole.
- **Sept. 7, 2016**: DEP and Hillsborough County Environmental Protection Commission (EPC) reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough County EPC representative.
- **Sept. 7, 2016**: After prior coordination and discussions with EPA, DEP provided an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continued ongoing discussions.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan an onsite meeting and presentation on ongoing response activities and plans for remediating the sinkhole.
- **Sept. 10, 2016:** Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 15, 2016:** DEP had a follow-up meeting with EPA to review the status of response actions.
- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health in Polk County.
- **Sept. 19, 2016:** DEP provided aerial photograph of site, groundwater monitoring information, and updated outreach information on the status of response activities to Hillsborough County EPC.
- **Sept. 19, 2016:** Although the affected water is contained on-site, DEP, in an abundance of caution, began working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking-water wells tested.

- **Sept. 19, 2016:** DEP held discussions with EPA Region 4 management in Atlanta to coordinate on response activities.
- Sept. 20, 2016: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic reported that it continues to widen the gypsum crest roads to establish ease of access for equipment. Mosaic reported that site restoration work is expected to begin the week of Sept. 26.
- **Sept. 20, 2016**: DEP coordinated with the Southwest Florida Water Management District on Floridan Aquifer groundwater mapping information.
- Sept. 20, 2016: DEP and EPA held a status update call on response activities.
- Sept. 20 and 22, 2016: DEP staff collected samples from drinking water wells from residents in the vicinity. This is an ongoing effort.
- **Sept. 20 and 21, 2016:** DEP staff began independent water sampling from wells at the Mosaic facility. DEP has been reviewing water sampling data provided by Mosaic since being notified of this incident.
- Sept. 21, 2016: DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of four additional groundwater monitoring wells, three of which are to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional monitoring coverage so Mosaic and the department can continue to ensure there is no indication of off-site impacts.
- **Sept. 21, 2016:** EPA notified DEP that an EPA staff member will be reporting to the impacted site for the first time on Sept. 23, 2016.
- Sept. 22, 2016: DEP met with EPA to discuss the status of response actions at the site.
- Sept. 22, 2016: DEP collected samples from private drinking water wells. DEP also received test results from Mosaic's contractor for sampling of private drinking water wells occurring on September 19 and 20. DEP reviewed these results and the analyses show the reported values are within normal range of background water quality data and therefore not impacted by process water. This is consistent with the monitoring of onsite groundwater wells which continues to show no offsite impact.
- Sept. 22, 2016: Mosaic reported it continues to widen the gypsum crest road in preparation for investigative and remedial work. Mosaic also reported it plans to use remote sensing equipment next week to characterize the sinkhole within the stack and establish a safe work area.
- Sept. 22, 2016: DEP approved the installation of four additional Floridan groundwater monitoring wells to provide additional assurance that the impacts from the sinkhole are captured and contained onsite. The installation of these additional wells are being expedited.

### **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Thursday, Sept. 22, 2016.
- Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

## **Groundwater Quality:**

Mosaic Groundwater Monitoring Wells			

The department is receiving data from Mosaic that is based on the company's network of monitoring wells that capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, DEP is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

- Specifically, as of Thursday, Sept. 22, the recovery well efforts continue to successfully capture and contain released process water from the Floridan Aquifer.
- Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

## **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

Drinking Water Well Testing Information as of Sept. 22, 2016			
	Completed	Scheduled	
<b>Drinking Water Well Tests</b>	52	210	

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples. which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/165e1c7



From: Engel, Lauren
To: Lewis, McKinley

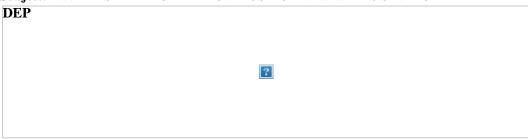
Subject: FW: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

**Date:** Friday, September 23, 2016 11:08:24 AM

From: Engel, Lauren

**Sent:** Friday, September 23, 2016 10:57 AM **To:** Lewis, McKinley; Wyland, Kerri

Subject: FW: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE



FOR IMMEDIATE RELEASE: Sept. 23, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

# DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

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To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

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## **Groundwater Quality:**

Mosaic Groundwater Monitoring Wells			
_			

The department is receiving data from Mosaic that is based on the company's network of monitoring wells that capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, DEP is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

• Specifically, as of Thursday, Sept. 22, the recovery well efforts continue to

successfully capture and contain released process water from the Floridan Aquifer.

 Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

### **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

Drinking Water Well Testing Information as of Sept. 22, 2016			
	Completed	Scheduled	
<b>Drinking Water Well Tests</b>	52	210	

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/165e1c7



From: Engel, Lauren To:

Lewis, McKinley Friday, September 23, 2016 1:45:02 PM Date:

https://graham.house.gov/media-center/press-releases/graham-deepens-sinkhole-investigation



Cc: Sunburst

Subject: FW: Mosaic leak and "radioactive" water

Date: Friday, September 23, 2016 2:14:43 PM

----Original Message----

From: Anthony Branch [mailto:tony1branch@aol.com]

Sent: Sunday, September 18, 2016 4:28 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic leak and "radioactive" water

From: Anthony Branch <tony1branch@aol.com>

County: Pinellas

Zip Code: 33708

Phone Number:

Message Body: This past SATURDAY the front page headline in the story of the Tampa Bay Times screamed that millions of contaminated water had seeped into our precious aquifer. I went online and found that, even worse, it was being reported by the BBC and many other outlets that this water was/is radioactive.

For some reason today on Sunday the story was not mentioned that I could see in the Tampa Bay Time. What happened?

Much of Florida gets its drinking water from the Florida Aquifer. We deserve a specific and honest assessment from our state government (if not the national EPA) as to what happened and what the risks and effects are on Florida's water supplies.

Cc: <u>Sunburst</u>

**Subject:** FW: Mosaic polluting water

Date: Friday, September 23, 2016 2:14:55 PM

----Original Message----

From: Denise Eisenhardt [mailto:d.eisenhardt@yahoo.com]

Sent: Monday, September 19, 2016 8:37 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Mosaic polluting water

From: Denise Eisenhardt <d.eisenhardt@yahoo.com>

County: Volusia

Zip Code: 32738

Phone Number: 4074350706

Message Body: Dear Governor Scott:

A state water agency granted the world's largest phosphate mining company a permit to pump up to 70 million gallons of water a day out of the ground for the next 20 years in 2013.

I am hoping the State of Florida rescinds their permit.

I am very worried about getting cancer from this pollution. We have such a beautiful state and need to protect our special and unique state.

Thank you for your time.

Sincerely yours,

Denise Eisenhardt

From: Governor Scott"s Office of Citizen Services

To: <a href="mailto:">"ahcacontact@ahca.myflorida.com"</a>; <a href="mailto:Apd (apd.info@apdcares.org">Apd (apd.info@apdcares.org</a>)

Cc: Sunburst

**Subject:** FW: My daughter"s wheelchair

**Date:** Friday, September 23, 2016 2:17:31 PM

----Original Message----

From: Jessica Lucas [mailto:kenneyjessica@aol.com] Sent: Thursday, September 22, 2016 1:31 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: My daughter's wheelchair

From: Jessica Lucas <kenneyjessica@aol.com>

County: Seminole

Zip Code: 32771

Phone Number: 407-321-1288

Message Body: Governor Scott,

Hello, I would like to introduce myself. My name is Jessica Lucas. I live in Sanford, Seminole county, with my husband and three children: Kelsey Kenney, age 20. Karalyna Lucas, who is 8 and Todd Jr. who is 3.

I am writing to you in desperation. You are the one person left who can help my daughter, Kelsey. Kelsey has trisomy 9 mosaic, cerebral palsy, scoliosis, high palate, asthma and ulcerative colitis. She is non-verbal, confined to a wheel chair and depends upon me for her every need. I am her exclusive caregiver. She was not supposed to make it past 3 months of age. When I had her there were only 29 live births of trisomy 9 children. She is truly a miracle and a blessing and has made me a better person for having the pleasure of caring for her.

She is on Florida State Medicaid. Gold card number: 15427132. Date of birth: November 29, 1995.

My two younger children are busy with after school activities. Kelsey goes everywhere with the family. She really enjoys being in the community and watching her siblings. We have received three wheel chairs over the years, due to growth issues. We have not asked for any other durable medical equipment. On 10/20/14 we requested an adaptable stroller (fitted for her needs, with a canopy to keep the sun from her, and folds up easily to fit in our vehicle.) It was denied by Medicaid. I put in an appeal and that was also denied. It was also re-submitted on: 1/16/15, 4/15/15 and 11/24/15. All of which were denied.

The cost to Medicaid for this chair is \$3034.00. CMS will provide a back up chair or stroller to children under the age of 21. It makes no sense to change over to CMS at this time because she will be 21 in November.

Kelsey's quality of life is being affected by the lack of this stroller because she is being left out of many family outings. At times, I am forced to stay at home with her while my husband brings our other children to the ball field, etc. If she had this equipment she would be more mobile and it has a sun shade so it would reduce the risk of overheating and putting her at risk for an asthma attack.

The reason for this appeal is twofold. The lightweight adaptable stroller would be easier for me to lift (her wheel chair weighs 75 lbs) and fit better in our family vehicle. The second reason is, it would improve her mobility and quality of life by including her in more family activities and being out in the community. It also would be safer for her to be under a canopied stroller.

Thank you so much for your time and consideration.

Sincerely,

Jessica Lucas

104 Kaywood Drive Sanford, Fl 32771

407-321-1288 407-733-0189

Cc: Sunburst

Subject: FW: End Phosphate Strip Mining in Florida

Date: Friday, September 23, 2016 2:42:28 PM

----Original Message----

From: Caleb Laieski [mailto:Caleb M Laieski@yahoo.com]

Sent: Thursday, September 22, 2016 4:17 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: End Phosphate Strip Mining in Florida

From: Caleb Laieski < Caleb\_M\_Laieski@yahoo.com>

County: Out of State

Zip Code: 22406

Phone Number: 7869101090

Message Body: Governor,

I am writing to let you know that I do not want one more square inch of Florida's precious land dug up and poisoned by phosphate strip mining. The state's already home to the world's largest phosphate mine, and Mosaic seeks to mine an additional 50,000 acres. I urge you to do everything in your power to stop this destructive industry.

Phosphate strip mining is not in the public interest. It completely destroys landscapes and wildlife habitat, including wetlands, forests and streams needed by endangered species. It uses exorbitant amounts of precious groundwater, jeopardizing future water supplies and depriving wetlands, streams and rivers of water. And it creates approximately 30 million tons of radioactive byproduct each year that must be stored in 200-foot-tall phosphogypsum stacks and toxic waste ponds called "clay settling areas," which are slime ponds that will permanently cover approximately 40 percent of an average mine site. These are the largest repositories of hazardous waste in the nation.

With Florida's phosphate a finite resource, the few mining jobs gained in the short term do not justify the permanent loss of agricultural and ranching jobs, the negative health effects or the profound environmental damage. Please -- lend your support to the growing movement to end phosphate strip mining and protect Floridians' health, lands and wildlife.

Thank you for your time and consideration,

Caleb Laieski

From: <u>Lewis, McKinley</u>

To: <u>Lori.Elliott@dep.state.fl.us</u>

**Date:** Friday, September 23, 2016 2:46:00 PM

If you are reporting on Representative's press release from today, please include the following statement:

"As is the case with all public records requests, DEP will expeditiously process this request and provide the responsive records. DEP has been in communication with the Representative's office throughout the week and has provided information as requested without hesitation. Contrary to Representative's claim that we have not answered her question, DEP yesterday released a detailed timeline of all of the agency's actions including that beginning on September 19th, in coordination with Mosaic, DEP began reaching out to nearby homeowners for well testing. It is important to know that Deputy Secretary Gary Clark is over the Department's Land and Recreation functions and does not, in any way, oversee the Department's regulatory functions, especially in regard to water quality. DEP is absolutely committed to the safety of all Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Following Governor Scott's call to expedite our investigation, we will hold all responsible parties accountable. To keep the public informed of the latest response activities and most recent monitoring data, DEP will continue to issue daily updates on this issue." – Secretary Jon Steverson

From: Lewis, McKinley
To: Engel, Lauren

Date: Friday, September 23, 2016 3:25:00 PM

# Gwen Graham wants DEP records about sinkhole spill

Tampa Bay Times Christopher O'Donnell September 23, 2016

Gwen Graham wants a simple answer: When did the Florida DEP inform residents of the Mosaic spill?

SaintPeters Blog Mitch Perry September 23, 2016 **McKinley P. Lewis** Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

Cc: <u>Sunburst</u>

Subject: FW: St Pete wastewater/Radioactive water

Date: Friday, September 23, 2016 3:29:56 PM

----Original Message----

From: Britt Berg [mailto:atlbritt@yahoo.com] Sent: Thursday, September 22, 2016 8:08 AM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: St Pete wastewater/Radioactive water

From: Britt Berg <atlbritt@yahoo.com>

County: Pinellas

Zip Code: 33772

Phone Number:

Message Body: I urge you and your fellow politicians to look into the crises happening in and around Tampa Bay with the 1) Mosaic sinkhole and radioactive water and 2) St Pete wastewater/sewer problems. Please ensure that the environment is not being harmed and that our drinking water is safe. This is unacceptable. I believe in increased taxing to pay to keep our infrastructure safe and sound. Our area is crumbling. Please help. We must pay more to keep our water clean and keep this a wonderful place to live. Please hold leadership accountable and ensure justice for these events.

From: Engel, Lauren

To: Lewis, McKinley

Subject: FW: STATEMENT FROM DEP SECRETARY JON STEVERSON

Date: Friday, September 23, 2016 3:37:56 PM

#### Press Release Banner

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FOR IMMEDIATE RELEASE: Sept. 23, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state fl.us

## STATEMENT FROM DEP SECRETARY JON STEVERSON

If you are reporting on Representative Gwen Graham's press release from today, please include the following statement:

Secretary Jon Steverson said, "As is the case with all public records requests, DEP will expeditiously process this request and provide the responsive records. DEP has been in communication with Representative Gwen Graham's office throughout the week and has provided information as requested without hesitation. Contrary to the Representative's claim that we have not answered her question, DEP yesterday released a detailed timeline of all of the agency's actions including that beginning on Sept. 19, in coordination with Mosaic, DEP began reaching out to nearby homeowners for well testing. It is important to know that Deputy Secretary Gary Clark is over the department's Land and Recreation functions and does not, in any way, oversee the department's regulatory functions, especially in regard to water quality. DEP is absolutely committed to the safety of all Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified.

Following Governor Scott's call to expedite our investigation, we will hold all responsible parties accountable. To keep the public informed of the latest response activities and most recent monitoring data, DEP will continue to issue daily updates on this issue."

### About the Florida Department of Environmental Protection

The Florida Department of Environmental Protection is the state's principal environmental agency, created to protect, conserve and manage Florida's environment and natural resources. The department enforces federal and state environmental laws, protects Florida's air and water quality, cleans up pollution, regulates solid waste management, promotes pollution prevention and acquires environmentally sensitive lands for preservation. The agency also maintains a statewide system of parks, trails and aquatic preserves. Visit the department's website at <a href="https://www.dep.state.fl.us">www.dep.state.fl.us</a>.

https://content.govdelivery.com/accounts/FLDEP/bulletins/1667249









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CHECK OUT DEP'S ONLINE NEWSROOM

From: Engel, Lauren
To: Lewis, McKinley

Subject: FW: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

**Date:** Friday, September 23, 2016 3:38:35 PM

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

Sent: Friday, September 23, 2016 2:09 PM

To: Engel, Lauren

Subject: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE



FOR IMMEDIATE RELEASE: Sept. 23, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

# DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

## **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- Aug. 28, 2016: DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third-party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also reported that it had initiated transferring process water from the impacted

cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.

- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.
  - Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management and Polk County.
- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- **Sept. 3, 2016:** As required by DEP, Mosaic submitted an initial 7-day Report, prepared by their consultant, of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- **Sept. 6, 2016:** DEP staff performed an additional site visit to review the ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- **Sept. 7, 2016:** Mosaic provided an aerial photograph, taken on the afternoon of Sept. 6, that confirmed the presence of the sinkhole.
- **Sept. 7, 2016:** DEP and Hillsborough County Environmental Protection Commission (EPC) reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough County EPC representative.
- **Sept. 7, 2016:** After prior coordination and discussions with EPA, DEP provided an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continued ongoing discussions.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan an onsite meeting and presentation on ongoing response activities and plans for remediating the sinkhole.
- **Sept. 10, 2016:** Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 15, 2016:** DEP had a follow-up meeting with EPA to review the status of response actions.
- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health in Polk County.
- **Sept. 19, 2016:** DEP provided aerial photograph of site, groundwater monitoring information, and updated outreach information on the status of response activities to Hillsborough County EPC.
- Sept. 19, 2016: Although the affected water is contained on-site, DEP, in an abundance of

caution, began working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking-water wells tested.

- **Sept. 19, 2016:** DEP held discussions with EPA Region 4 management in Atlanta to coordinate on response activities.
- Sept. 20, 2016: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic reported that it continues to widen the gypsum crest roads to establish ease of access for equipment. Mosaic reported that site restoration work is expected to begin the week of Sept. 26.
- **Sept. 20, 2016:** DEP coordinated with the Southwest Florida Water Management District on Floridan Aquifer groundwater mapping information.
- **Sept. 20, 2016:** DEP and EPA held a status update call on response activities.
- **Sept. 20 and 22, 2016:** DEP staff collected samples from drinking water wells from residents in the vicinity. This is an ongoing effort.
- **Sept. 20 and 21, 2016:** DEP staff began independent water sampling from wells at the Mosaic facility. DEP has been reviewing water sampling data provided by Mosaic since being notified of this incident.
- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of four additional groundwater monitoring wells, three of which are to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional monitoring coverage so Mosaic and the department can continue to ensure there is no indication of off-site impacts.
- **Sept. 21, 2016:** EPA notified DEP that an EPA staff member will be reporting to the impacted site for the first time on Sept. 23, 2016.
- **Sept. 22, 2016:** DEP met with EPA at DEP's Southwest District Office to discuss the status of response actions at the site.
- Sept. 22, 2016: DEP collected samples from private drinking water wells. DEP also received test results from Mosaic's contractor for sampling of private drinking water wells occurring on Sept. 19 and 20. DEP reviewed these results and the analyses show the reported values are within normal range of background water quality data and therefore not impacted by process water. This is consistent with the monitoring of onsite groundwater wells which continues to show no offsite impact.
- Sept. 22, 2016: Mosaic reported it continues to widen the gypsum crest road in preparation for investigative and remedial work. Mosaic also reported it plans to use remote sensing equipment next week to characterize the sinkhole within the stack and establish a safe work area.
- **Sept. 22, 2016:** DEP approved the installation of four additional Floridan groundwater monitoring wells to provide additional assurance that the impacts from the sinkhole are captured and contained onsite. The installation of these additional wells are being expedited.

## **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Thursday, Sept. 22, 2016.

• Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

# **Groundwater Quality:**

Mosaic Groundwater Monitoring Wells	
?	

The department is receiving data from Mosaic that is based on the company's network of monitoring wells that capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, DEP is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

- Specifically, as of Thursday, Sept. 22, the recovery well efforts continue to successfully capture and contain released process water from the Floridan Aquifer.
- Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

## **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

Public Water Supply Well Testing Information as of Sept. 22, 2016			
	Completed	Scheduled	
Drinking Water Well Tests	52	210	

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/166657c



Cc: <u>Sunburst</u>
Subject: FW: Aquifer

**Date:** Friday, September 23, 2016 3:42:09 PM

----Original Message-----

From: Angela Angel [mailto:budsparky@aol.com] Sent: Sunday, September 18, 2016 3:46 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Aquifer

From: Angela Angel <budsparky@aol.com>

County: Orange

Zip Code: 3206

Phone Number: 407-312-7029

Message Body: Mr Scott

PLEASE protect our waters! Raising toxins allowed in our waters was bad enough, but now this sinkhole in Polk County (I grew up near Lake Wales) needs to be addressed immediately with radioactive materials being dumped into our water supply! This is not Ok! In this instance, please put the people of Florida first, not businesses! please...

Cc: Sunburst

Subject: FW: 215 million gallons of radioactive material went into FL aquifer system

Date: Friday, September 23, 2016 3:42:38 PM

----Original Message----

From: Karen Lancaster [mailto:klancaster32@yahoo.com]

Sent: Sunday, September 18, 2016 12:11 AM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: 215 million gallons of radioactive material went into FL aquifer system

From: Karen Lancaster <klancaster32@yahoo.com>

County: Clay

Zip Code: 32043

Phone Number: 9545475631

Message Body: <a href="http://www.firstcoastnews.com/mb/news/215-million-gallons-of-radioactive-material-leaked-into-florida-aquifer-via-massive-sinkhole/319688728">http://www.firstcoastnews.com/mb/news/215-million-gallons-of-radioactive-material-leaked-into-florida-aquifer-via-massive-sinkhole/319688728</a> I don't know if you know this but here it is.

From: Lewis, McKinley
To: Engel, Lauren
Subject: Update

Date: Friday, September 23, 2016 4:24:00 PM

This is still not updated...

 $\underline{http://www.tampabay.com/blogs/the-buzz-florida-politics/gwen-graham-wants-dep-records-about-sinkhole-spill/2294942}$ 

# McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538 From: Engel, Lauren
To: Lewis, McKinley

**Date:** Friday, September 23, 2016 4:51:55 PM

 $\underline{http://www.tampabay.com/blogs/the-buzz-florida-politics/rubio-fdep-at-fault-for-keeping-sinkhole-spill-from-public/2294979}$ 

[Dep Customer Survey]<<u>http://survey.dep.state\_fl.us/?refemail=Lauren.Engel@dep.state.fl.us</u>>

From: Lewis, McKinley
To: Engel, Lauren

Subject: RE:

**Date:** Friday, September 23, 2016 4:56:00 PM

This needs to include the fact that y'all are releasing daily updates on this issue which include a detailed timeline of DEP's actions.

Update ASAP

McKinley P. Lewis Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

----Original Message----

From: Engel, Lauren [mailto:Lauren.Engel@dep.state fl.us]

Sent: Friday, September 23, 2016 4:52 PM

To: Lewis, McKinley < Mckinley.Lewis@eog myflorida.com>

Subject:

 $\underline{http://www.tampabay.com/blogs/the-buzz-florida-politics/rubio-fdep-at-fault-for-keeping-sinkhole-spill-from-public/2294979}$ 

[Dep Customer Survey]<http://survey.dep.state\_fl.us/?refemail=Lauren.Engel@dep.state.fl.us>

From: Lewis, McKinley
To: Engel, Lauren

Subject: RE:

Date: Friday, September 23, 2016 5:00:00 PM

Also needs to include that you began your investigation and were on site less than 24 hours after being notified.

McKinley P. Lewis Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

-----Original Message-----From: Lewis, McKinley

Sent: Friday, September 23, 2016 4:56 PM

To: 'Engel, Lauren' <Lauren.Engel@dep.state fl.us>

Subject: RE:

This needs to include the fact that y'all are releasing daily updates on this issue which include a detailed timeline of DEP's actions.

Update ASAP

McKinley P. Lewis Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

----Original Message-----

From: Engel, Lauren [mailto:Lauren.Engel@dep.state fl.us]

Sent: Friday, September 23, 2016 4:52 PM

To: Lewis, McKinley < Mckinley. Lewis@eog myflorida.com>

Subject:

http://www.tampabay.com/blogs/the-buzz-florida-politics/rubio-fdep-at-fault-for-keeping-sinkhole-spill-from-public/2294979

[Dep Customer Survey]<http://survey.dep.state fl.us/?refemail=Lauren.Engel@dep.state.fl.us>

 From:
 Schutz, Jackie

 To:
 McDougal, Kim

 Cc:
 Sunburst

**Date:** Sunday, September 25, 2016 3:43:14 PM

#### Draft



FOR IMMEDIATE RELEASE

September 20, 2016

**CONTACT:** GOVERNOR'S PRESS OFFICE (850) 717-9282

media@eog.mvflorida.com

Gov. Scott: Florida Law Must Ensure Immediate Public Notification of Pollution TALLAHASSEE, Fla. – Today, following the sewage spill in Pinellas County and the sinkhole at Mosaic's New Wales facility, Governor Scott is directing Florida Department of Environmental Protection (DEP) Secretary Jon Steverson to issue an emergency rule that establishes new and strict requirements for public notification of pollution incidents to take effect immediately. This rule will ensure the public is notified within 24 hours by all responsible parties regarding a pollution incident. Governor Scott will also propose legislation during the next legislative session to ensure the public is kept informed of incidents of pollution that may cause a threat to public health and safety and to Florida's air and water resources. This legislation will amend current law which only requires public notification when pollution moves off-site and threatens public health. The proposed legislation will place the public notification requirements of 24 hours required by the emergency rule and increase the fine amounts to any violators in law during the next legislative session.

Governor Scott said, "Last week, I asked DEP to expedite their investigation into the sinkhole at Mosaic and directed DOH to immediately assist DEP ensuring our drinking water is safe. While DEP was on-site to investigate this situation in less than 24 hours and followed current state laws to notify the public, it is clear our laws are outdated and must be immediately changed. After reviewing the current policies we have in place, it is clear that the public needs to be alerted immediately following any pollution. That is why I am directing DEP to immediately issue an emergency rule implementing strict requirements for public notification within 24 hours of incidents of pollution. In addition to this emergency rule, I will be proposing legislation to ensure that public notification requirements in this rule are codified in law and the penalties to anyone who violates state law are strengthened.

"I know residents are frustrated and I am as well. That is why it is incumbent on us to immediately makes changes to ensure this doesn't happen again. We must do everything we can to ensure residents and visitors have access to clean and safe water, and are informed when incidents occur that could potentially have an impact on their health. Our state is known across the world for our world-class beaches, award winning state parks and pristine environment. Every Floridian, and the more than 100 million visitors to our state each year, has a right to enjoy our state's bountiful natural resources and know that our waterways and lands are safe and free of harmful pollution."

As directed by Governor Scott, the emergency rule will require the owner or operator of any facility to provide notification of incidents of pollution within 24 hours not only to DEP and local governments, but also to the general public through both print and broadcast media. The new rule will apply regardless of whether the impacts of the pollution remain on-site or not. This will apply to any pollution affecting Florida's air or water resources, such as unauthorized discharges of treated and untreated wastewater and industrial wastewater releases. The emergency rule will last for 90 days. DEP will also immediately begin the formal rulemaking process to gather public input and make the rule change permanent.

Secretary Jon Steverson said, "The safety of Floridians and our environment is always a priority of the department. It is extremely important that Floridians are quickly notified of incidents of pollution that could potentially affect public health and the environment, and this emergency rule will give DEP the authority needed to ensure the public is kept informed when these instances occur."

#### The following outlines the new notification requirements that will begin immediately:

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- Within 48 hours, DEP, the local government, and the general public must be notified of any potential risks to public health, safety or welfare and to surrounding areas;
- Within 24 hours of becoming aware pollution has affected areas off-site, the
  property owners, in addition to DEP and the local governments, must be notified
  of any potential health risks;

Governor Scott will be at Mosaic's New Wales facility tomorrow to get a briefing from company officials and to view the sinkhole. The Governor will also be meeting with community leaders, residents and elected officials while in Polk County.

###

From: Schutz, Jackie

To: Rasmussen, Karl; Lewis, McKinley

Cc: Sunburst

**Date:** Sunday, September 25, 2016 4:25:00 PM



FOR IMMEDIATE RELEASE
September 20, 2016

**CONTACT: GOVERNOR'S PRESS OFFICE** 

(850) 717-9282

media@eog.myflorida.com

Gov. Scott: Florida Law Must Ensure Immediate Public Notification of Pollution TALLAHASSEE, Fla. – Today, following the sewage spill in Pinellas County and the sinkhole at Mosaic's New Wales facility, Governor Scott is directing Florida Department of Environmental Protection (DEP) Secretary Jon Steverson to issue an emergency rule that establishes new requirements for public notification of pollution incidents to take effect immediately. This emergency rule will ensure the public, local government and DEP is notified within 24 hours by all responsible parties regarding a pollution incident. Governor Scott will also propose legislation during the next legislative session to ensure the public is kept informed of incidents of pollution that may cause a threat to public health and safety and to Florida's air and water resources. This legislation will amend current law which only requires public notification when pollution moves off-site of where the incident took place and threatens public health. This legislation will be proposed next session and will put the 24-hour public notification requirements into law and increase the fine amounts to any violators.

Governor Scott said, "Last week I asked DEP to immediately investigate the sewage spill in Pinellas County and also to expedite their investigation into the sinkhole at Mosaic. I also directed DOH to immediately assist DEP ensuring our drinking water is safe. While DEP was on-site to investigate the situation at Mosaic in less than 24 hours and followed current state laws to notify the public, it is clear our laws are outdated and must be immediately changed. After reviewing the current policies we have in place, it is clear that the public needs to be alerted immediately following any pollution. That is why I am directing DEP to immediately issue an emergency rule implementing strict requirements for public notification within 24 hours of incidents of pollution. In addition to this emergency rule, I will be proposing legislation to ensure that public notification requirements in this rule are codified in law and the penalties to anyone who violates this state law are strengthened.

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As directed by Governor Scott, the emergency rule will require the owner, operator of any facility or municipality to provide notification of incidents of pollution within 24 hours not only to DEP and local governments, but also to the general public through public notice. The new rule will apply regardless of whether the impacts of the pollution remain on-site or not. This will apply to any pollution affecting Florida's air or water resources, such as unauthorized discharges of treated and untreated wastewater and industrial wastewater releases. The emergency rule will last for 90 days. DEP will also simoltaneously begin the formal rulemaking process to gather public input and make the rule change permanent.

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###

From: Lewis, McKinley Engel, Lauren To: Subject: 092616 DEP Rule

Sunday, September 25, 2016 7:29:00 PM 092616 DEP Rule.docx Date:

Attachments:



FOR IMMEDIATE RELEASE

September 26, 2016

**CONTACT:** GOVERNOR'S PRESS OFFICE (850) 717-9282

media@eog.myflorida.com

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###

From: Lewis, McKinley Engel, Lauren To: Subject: 092616 DEP Rule

Monday, September 26, 2016 8:59:00 AM 092616 DEP Rule.docx Date:

Attachments:

Please have approved ASAP. Slight changes made.



FOR IMMEDIATE RELEASE

September 26, 2016

CONTACT: GOVERNOR'S PRESS OFFICE

(850) 717-9282

media@eog.myflorida.com

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From: Wyland, Kerri
To: Espy, Julia

Subject: \*FOR IMMEDIATE REVIEW

**Date:** Monday, September 26, 2016 9:24:00 AM



FOR IMMEDIATE RELEASE

September 26, 2016

CONTACT: GOVERNOR'S PRESS OFFICE

(850) 717-9282

media@eog.myflorida.com

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penalties to any violators are severely strengthened.

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From: Engel, Lauren
To: Lewis, McKinley
Subject: Fwd: Here you go

**Date:** Monday, September 26, 2016 9:30:09 AM

Attachments: <u>image001.png</u>

ATT00001.htm image002.png ATT00002.htm image003.png ATT00003.htm

092616 DEP Rule (004).docx

ATT00004.htm

#### Two changes highlighted

#### Begin forwarded message:

From: "Miller, Dee Ann" < Dee. Ann. Miller@dep.state.fl.us>

**Date:** September 26, 2016 at 9:19:01 AM EDT

To: "Engel, Lauren" < Lauren. Engel@dep.state.fl.us >

Subject: Here you go



Departmen Tonmental Protec

#### **Dee Ann Miller**

Florida Department of Environmental Protection

**Press Office** 

dee.ann.miller@dep.state.fl.us

Office: 850.245.2112

Cell: 850.519.2898











FOR IMMEDIATE RELEASE

September 26, 2016

CONTACT: GOVERNOR'S PRESS OFFICE

(850) 717-9282

media@eog.myflorida.com

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"While DEP was on-site to investigate the situation at Mosaic in less than 24 hours and followed current state laws to notify the public, it is clear our laws are outdated and must immediately be changed. After reviewing the current policies we have in place, it is clear that the public needs to be alerted immediately following any pollution incident. That is why I am directing DEP to immediately issue an emergency rule implementing strict requirements on responsible parties for public notification within 24 hours of incidents of pollution. In addition to this emergency rule, I will be proposing legislation to ensure that the 24-hour public notification requirements are codified in law and the penalties to any violators are severely strengthened.

"I know residents are frustrated and I am as well. That is why it is incumbent on us to immediately make changes to notify the public and ensure this doesn't happen again. We must do everything we can to ensure residents and visitors have access to clean and safe water, and are informed when incidents occur that could potentially have an impact on their health. Our state is known across the world for our world-class beaches, award winning state parks and pristine environment. Every Floridian, and the more than 100 million visitors to our state each year, has a right to enjoy our state's bountiful natural resources and know that our waterways and lands are safe and free of harmful pollution."

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 From:
 Lewis, McKinley

 To:
 Engel, Lauren

 Subject:
 DRAFT

**Date:** Monday, September 26, 2016 10:51:00 AM



FOR IMMEDIATE RELEASE

September 26, 2016

CONTACT: GOVERNOR'S PRESS OFFICE

(850) 717-9282 media@eog.myflorida.com

## GOV. SCOTT: I AM DIRECTING IMMEDIATE CHANGE TO PUBLIC NOTIFICATION LAWS FOLLOWING POLLUTION INCIDENTS

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Governor Scott said, "It does not make sense that the public is not immediately notified when pollution incidents occur and that is why I am directing DEP to immediately issue an emergency rule implementing strict requirements for public notification within 24 hours. Today, I am demanding any business, county or city government responsible for a pollution incident to immediately tell the public. That is common sense and our residents deserve that.

"While DEP was on-site to investigate the situation at Mosaic in less than 24 hours and followed current state laws to notify the public, our laws are outdated and must immediately be changed. When we find laws, rules and regulations that aren't common sense, it is incumbent on us to immediately makes changes like we are doing today. Not only am I directing an emergency rule to begin today, but I will fight for legislation next session to ensure the 24-hour public notification requirements are codified in law and the penalties to any violators are severely strengthened.

"Tomorrow, I will be at Mosaic's New Wales facility to get a briefing from company officials and to view the sinkhole. Last week, I directed DEP to immediately investigate the sewage spill in Pinellas County and also to expedite their investigation into the

sinkhole at Mosaic. I also directed DOH to immediately assist DEP ensuring our drinking water is safe. Both of these investigations are still ongoing, and should a violation will be found, all responsible parties will be held accountable with appropriate penalties and sanctions once DEP concludes their work. We must do everything we can to ensure residents and visitors have access to clean and safe water, and are informed when incidents occur that could potentially have an impact on their health."

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###

From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: Sunburst

**Subject:** FW: Sinkhole at mosaic

**Date:** Monday, September 26, 2016 11:11:43 AM

----Original Message----

From: Lindseynh2@yahoo.com [mailto:lindseynh2@yahoo.com]

Sent: Monday, September 26, 2016 10:16 AM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Sinkhole at mosaic

From: Lindseynh2@yahoo.com lindseynh2@yahoo.com>

County: Hillsborough=

Zip Code: 33547

Phone Number:

Message Body: My name is Lin=

dsey and I live I. The small town of Lithia, Fl. In my town everyone knows= everyone and would do anything for someone in need of they have the means = too. I was born and raised in Lithia as was my father and my grandfather. I= have 3 children ages 10, 8, and 6. My son Kody who is my 8yr old has serve= r allergies. Every year when mosaic does their "turn around" and clears the= ir smoke stacks my son has an allergic reaction. So severe he gets hives fr= om his face to his feet (all over his body). He scalp itches so bad he scra= tches until there are sores. We have to shave his head to treat them. The b= ottom of his feet blister and itch so bad we would have to run them with ru= bbing alcohol to temporally relive it. He's placed on steroids, Tylenol, an= d anti-itch creams. To avoid this every year when mosaic does it's turn aro= und my husband and I schedule my son visit with his biological father to av= oid the reaction because of how bad his reaction is. I understand it is not= mosaic fault my son has allergies. However I am very angry that the commun= ity was not notified sooner. Because the allergy is air born and so many th= ing are released in the air during the turn around it is impossible to dete= rmine what is causeing his reaction. If that product is in the spill and my= water is contaminated I fear for my sons well being. It he reacts on the o= utside just from it being in the air imagine what it would do to his inside= s if he drinks it or eats something cooked with it. If we the community wou= ld have been notified sooner I could have properly prepaired for this inste= ad of worrying how I'm going to protect him. He can't even bath in the wate= r if it's in it. Everyone tells me there's nothing to be concerned about. L= et me ask you this. WHAT IF IT WAS YOUR CHILD. Knowing and seeing what he g= oes through how would you feel. Maybe when all these government people come= out and pour themselves a glass of water from my well and drink it in fron= t of me. Then I will believe there is nothing to worry about. Until then I = strongly feel someone should take responsibility for the carelessness of no= t notifying us sooner. Some needs to be help responsible. Everyone is equal= and no ones life is more important than another. And I feel that no one ca= res about my life my children's life my family's life my community's life. = This is unacceptable. I want to know what are you going to do about this ho= w will you resolve this issue. What are you plans how long will it take and= why weren't we notified sooner.

From: Schenone, Lauren
To: Engel, Lauren

**Subject:** FW: questions about the 24-hour public notice rule from sinkhole, sewage

**Date:** Monday, September 26, 2016 12:14:00 PM

**From:** Craig Pittman [mailto:craig@tampabay.com] **Sent:** Monday, September 26, 2016 12:11 PM

To: Media

Subject: questions about the 24-hour public notice rule from sinkhole, sewage

Hi. As I mentioned on the phone, I have some questions regarding the governor's announcement today. I'd like to hear back by 4 p.m. if possible.

- 1. Last week, after the Times ran a story in which DEP officials defended taking three weeks to alert the public, the governor's office sent out a "Setting the Record Straight" release contending DEP had done nothing wrong and had gone "above and beyond" what the law required. So what changed between then and now?
- 2. Mosaic officials have apologized for the delay in notifying the public. Will DEP Secretary Jon Steverson now issue an apology too? Will he be asked to resign?
- 3. I'd like to know some details about Gov. Scott's visit to the Mosaic facility tomorrow, so we can properly cover it. Can you provide me with those, please?
- 4. Has Mosaic signed off on this change in the rules? Or will Gov. Scott's proposed legislation face industry opposition in the Legislature from a company that has donate a lot of money to campaigns?
- 5. What happens if Mosaic is unable to draw all the contamination back up out of the aquifer? Thanks!

Craig Pittman Tampa Bay Times P.O. Box 1121 St. Petersburg, FL 33731-1121 727-893-8530/fax 727-893-8675

craig@tampabay.com

https://twitter.com/craigtimes

Just published:

OH FLORIDA! HOW AMERICA'S WEIRDEST STATE INFLUENCES THE REST OF THE COUNTRY

by Craig Pittman

http://www.amazon.ca/Oh-Florida-Americas-Weirdest-Influences/dp/1250071208

Already in stores:

THE SCENT OF SCANDAL: GREED, BETRAYAL, AND

THE WORLD'S MOST BEAUTIFUL ORCHID

by Craig Pittman

http://www.amazon.com/The-Scent-Scandal-Betrayal-Beautiful/dp/0813039746

From: Holloway, Jason
To: Bailey, Megan

Subject: RE: ICYMI: GOV. SCOTT: I AM DIRECTING IMMEDIATE CHANGE TO PUBLIC NOTIFICATION LAWS FOLLOWING

POLLUTION INCIDENTS

**Date:** Monday, September 26, 2016 1:13:18 PM

Hi Megan,

Hope you're doing well.

Rep. Rouson (soon to be senator) wants to know if he could be the senate sponsor for the legislation Gov. Scott is proposing in the below press release.

Please let me know. Thanks!

Jason Holloway

Legislative Assistant to Rep. Darryl Rouson

Florida House of Representatives

St. Petersburg Office (727) 552-3200

From: Bailey, Megan [mailto:Megan.Bailey@eog.myflorida.com]

**Sent:** Monday, September 26, 2016 12:33 PM **Cc:** Reilly, Kevin; Fay, Megan; Bailey, Megan

Subject: ICYMI: GOV. SCOTT: I AM DIRECTING IMMEDIATE CHANGE TO PUBLIC NOTIFICATION LAWS FOLLOWING

POLLUTION INCIDENTS
Good Afternoon-

Please see the press release included below.

Thank you,

#### **Megan Bailey**

Legislative Affairs Office of Governor Rick Scott (850) 717-9226





#### FOR IMMEDIATE RELEASE

September 26, 2016

**CONTACT:** GOVERNOR'S PRESS OFFICE (850) 717-9282

media@eog.mvflorida.com

# GOV. SCOTT: I AM DIRECTING IMMEDIATE CHANGE TO PUBLIC NOTIFICATION LAWS FOLLOWING POLLUTION INCIDENTS

**TALLAHASSEE, Fla.** – Today, following the sewage spill in Pinellas County and the sinkhole at Mosaic's New Wales facility, Governor Scott is directing Florida Department of

Environmental Protection (DEP) Secretary Jon Steverson to issue an emergency rule that establishes new requirements for public notification of pollution incidents to take effect immediately. This emergency rule will ensure the public, local governments and DEP are notified within 24 hours by all responsible parties following a pollution incident.

Governor Scott will also propose legislation during the next legislative session to ensure the public is kept informed of incidents of pollution that may cause a threat to public health and to Florida's air and water resources. This legislation will amend current law which only requires public notification when pollution moves off-site of where the incident took place and threatens public health. This legislation will put the 24-hour public notification requirements into law as well as increase the fine amounts and penalties on any violators.

Governor Scott said, "It does not make sense that the public is not immediately notified when pollution incidents occur and that is why I am directing DEP to immediately issue an emergency rule implementing strict requirements for public notification within 24 hours. Today, I am demanding any business, county or city government responsible for a pollution incident to immediately tell the public. That is common sense and our residents deserve that.

"While DEP was on-site to investigate the situation at Mosaic in less than 24 hours and followed current state laws to notify the public, our laws are outdated and must immediately be changed. When we find laws, rules and regulations that aren't common sense, it is incumbent on us to immediately make changes like we are doing today. Not only am I directing an emergency rule to begin today, but I will fight for legislation next session to ensure the 24-hour public notification requirements are codified in law and the penalties to any violators are severely strengthened.

"Tomorrow, I will be at Mosaic's New Wales facility to get a briefing from company officials and to view the sinkhole. Last week, I directed DEP to immediately investigate the sewage spill in Pinellas County and also to expedite their investigation into the sinkhole at Mosaic. I also directed DOH to immediately assist DEP to ensure our drinking water is safe. Both of these investigations are still ongoing, and should a violation be found, all responsible parties will be held accountable with appropriate penalties and sanctions once DEP concludes their work. We must do everything we can to ensure residents and visitors have access to clean and safe water, and are informed when incidents occur that could potentially have an impact on their health."

As directed by Governor Scott, the emergency rule will require the owner or operator of any facility, including a city or county government, to provide notification of incidents of pollution within 24-hours to DEP, local governments and the general public through the media.

The new rule will apply regardless of whether the impacts of the pollution remain on-site or not. This will apply to any pollution affecting Florida's air or water resources, such as unauthorized discharges of treated and untreated wastewater and industrial wastewater releases. The emergency rule will last for 90 days. DEP will also simultaneously begin the formal rulemaking process to gather public input and make the rule change permanent. Secretary Jon Steverson said, "The safety of Floridians and our environment is always a top priority of the department. It is extremely important that Floridians are quickly notified of incidents of pollution that could potentially affect public health and the environment, and this emergency rule will give DEP the authority needed to ensure the public is kept informed when these instances occur."

#### The following outlines the new notification requirements directed by Governor Scott that will begin immediately:

• Within 24 hours, DEP, local governments and the general public must be notified of pollution by any and all responsible parties;

- Within 48 hours, DEP, local governments and the general public must be notified of any potential risks to public health, safety or welfare and to surrounding areas by any and all responsible parties; and
- Within 24 hours of becoming aware pollution has affected areas off-site, adjacent and nearby property owners, in addition to DEP and local governments, must be notified of any potential health risks by any and all responsible parties.

###

 From:
 Boyd, Jessica

 To:
 Lewis, McKinley

 Cc:
 Engel, Lauren

Subject: FW: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

**Date:** Monday, September 26, 2016 2:25:28 PM

Attachments: image001.png

image002.png image003.png

New bullet points and updated table highlighted below.

If you cannot get ahold of Lauren for edits/approval, please give me a call at 850-245-2112 and I will make them. Best.



#### Jess Boyd

FL Department of Environmental Protection Press Office Jessica.Boyd@dep.state fl.us

Office: 850.245.2112 Cell: 850.519.2897



Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

Sent: Monday, September 26, 2016 2:20 PM

To: Boyd, Jessica

Subject: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST



FOR IMMEDIATE RELEASE: Sept. 26, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

#### DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

#### **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- Sept. 26, 2016: Governor Scott announces that he and Secretary Steverson will visit Mosaic's New Wales facility tomorrow to get a briefing from company officials and to view the sinkhole, and to discuss the immediate establishment of new requirements to ensure public notification of pollution incidents.
- Sept. 25, 2016: DEP and Environmental Consulting & Technology, Inc. (ECT) took joint samples from private drinking water wells on Sunday. Through Sunday, Sept. 25, DEP collected 32 split samples.
- Sept. 24, 2016: DEP and ECT took joint samples from private drinking water wells on Saturday.
- **Sept. 23, 2016:** DEP and ECT took joint samples from private drinking water wells on Friday.
- Sept. 23, 2016: DEP conducted a site visit at the facility with an EPA representative. The visit included a comprehensive discussion of Mosaic's efforts to capture and contain process water released through the sinkhole, and ongoing response activities. Ongoing activities at the west cell of the Phase II stack that is affected by the sinkhole were observed. EPA and DEP staff also observed routine sampling of indicator parameters (specific conductance and pH) for the P-4 recovery well. This sampling is conducted once every four hours by Mosaic staff as part of this incident response and monitoring.
- **Sept. 22, 2016:** DEP approved the installation of four additional Floridan Aquifer groundwater monitoring wells to provide additional assurance that the impacts from the sinkhole are captured and contained onsite. The installation of these additional wells are being expedited.
- Sept. 22, 2016: Mosaic reported it continues to widen the gypsum crest road in preparation for investigative and remedial work. Mosaic also reported it plans to use remote sensing equipment next week to characterize the sinkhole within the stack and establish a safe work area.
- Sept. 22, 2016: DEP collected samples from private drinking water wells. DEP also received test results from Mosaic's contractor for sampling of private drinking water wells occurring on Sept. 19 and 20. DEP reviewed these results and the analyses show the reported values are within normal range of background water-quality data and therefore not impacted by process water. This is consistent with the monitoring of onsite groundwater wells which continues to show no offsite impact.
- **Sept. 22, 2016:** DEP met with EPA at DEP's Southwest District Office to discuss the status of response actions at the site.
- **Sept. 21, 2016:** EPA notified DEP that an EPA staff member will be reporting to the impacted site for the first time on Sept. 23, 2016.
- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of four additional groundwater monitoring wells, three of which are to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional monitoring coverage so Mosaic and the department can

continue to ensure there is no indication of off-site impacts.

- **Sept. 20 and 21, 2016:** DEP staff began independent water sampling from wells at the Mosaic facility. DEP has been reviewing water sampling data provided by Mosaic since being notified of this incident.
- **Sept. 20 and 22, 2016:** DEP staff collected samples from drinking water wells from residents in the vicinity. This is an ongoing effort.
- Sept. 20, 2016: DEP and EPA held a status update call on response activities.
- **Sept. 20, 2016:** DEP coordinated with the Southwest Florida Water Management District on Floridian Aquifer groundwater mapping information.
- **Sept. 20, 2016:** DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic reported that it continues to widen the gypsum crest roads to establish ease of access for equipment. Mosaic reported that site restoration work is expected to begin the week of Sept. 26.
- **Sept. 19, 2016:** DEP held discussions with EPA Region 4 management in Atlanta to coordinate on response activities.
- **Sept. 19, 2016:** Although the affected water is contained on-site, DEP, in an abundance of caution, began working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking-water wells tested.
- **Sept. 19, 2016**: DEP provided aerial photograph of site, groundwater monitoring information, and updated outreach information on the status of response activities to Hillsborough County Environmental Protection Commission (EPC).
- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health in Polk County.
- **Sept. 15, 2016:** DEP had a follow-up meeting with EPA to review the status of response actions.
- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 10, 2016:** Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan an onsite meeting and presentation on ongoing response activities and plans for remediating the sinkhole.
- **Sept. 7, 2016:** After prior coordination and discussions with EPA, DEP provided an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continued ongoing discussions.
- **Sept. 7, 2016:** DEP and Hillsborough County EPC reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough County EPC representative.
- **Sept. 7, 2016:** Mosaic provided an aerial photograph, taken on the afternoon of Sept. 6, that confirmed the presence of the sinkhole.

- Sept. 6, 2016: DEP staff performed an additional site visit to review the ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- **Sept. 3, 2016:** As required by DEP, Mosaic submitted an initial 7-day report, prepared by their consultant, of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management and Polk County.
- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.
  - Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 28, 2016: DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third-party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also reported that it had initiated transferring process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.

#### **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Sunday, Sept. 25, 2016.
- Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

#### **Groundwater Quality:**

Mosaic Groundwater Monitoring Wells	
2	

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

• Specifically, as of Sunday, Sept. 25, the recovery well efforts continue to successfully capture

and contain released process water from the Floridan Aquifer.

 Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

## **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

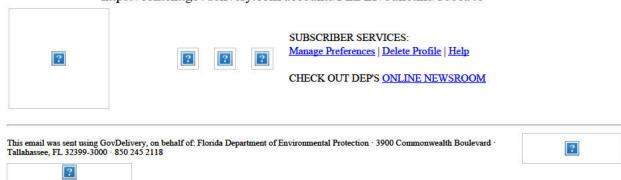
<b>Drinking Well Testing Information as of Sept. 25, 2016</b>			
Completed Scheduled			
Drinking Water Well Tests	125	515	

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/166ea4b









 From:
 Lewis, McKinley

 To:
 Boyd, Jessica

 Cc:
 Engel, Lauren

Subject: RE: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

**Date:** Monday, September 26, 2016 4:58:00 PM

Attachments: image004.png image005.png

image005.png image006.png

- Sept. 26, 2016: Governor Scott announces that he and Secretary Steverson will visit Mosaic's New Wales facility on September 27<sup>th</sup> to get a briefing from company officials and to view the sinkhole, and to discuss the immediate establishment of new requirements to ensure public notification of pollution incidents.
- **Sept. 25, 2016:** DEP and Environmental Consulting & Technology, Inc. (ECT) took joint samples from private drinking water wells on Sunday. Through Sunday, Sept. 25, DEP collected 32 samples.
- Sept. 24, 2016: DEP and ECT took joint samples from private drinking water wells on Saturday.
- Sept. 23, 2016: DEP and ECT took joint samples from private drinking water wells on Friday.
- **Sept. 23, 2016:** DEP conducted a site visit at the facility with an EPA representative. The visit included a comprehensive discussion of Mosaic's efforts to capture and contain process water released through the sinkhole, and ongoing response activities.

### McKinley P. Lewis

Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

**From:** Boyd, Jessica [mailto:Jessica.Boyd@dep.state.fl.us]

Sent: Monday, September 26, 2016 2:25 PM

**To:** Lewis, McKinley **Cc:** Engel, Lauren

Subject: FW: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

New bullet points and updated table highlighted below.

If you cannot get ahold of Lauren for edits/approval, please give me a call at 850-245-2112 and I will make them. Best,



#### **Jess Boyd**

FL Department of Environmental Protection Press Office Jessica.Boyd@dep.state.fl.us Office: 850.245.2112 Cell: 850.519.2897



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From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

**Sent:** Monday, September 26, 2016 2:20 PM **To:** Boyd, Jessica < <a href="mailto:lessica.Boyd@dep.state.fl.us">lessica.Boyd@dep.state.fl.us</a>>

Subject: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

DI	EP			

FOR IMMEDIATE RELEASE: Sept. 26, 2016

CONTACT: DEP Press Office, 850.245.2112, <u>DEPNews@dep.state.fl.us</u>

# DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

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The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

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# **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Sunday, Sept. 25, 2016.
- Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

# **Groundwater Quality:**

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

• Specifically, as of Sunday, Sept. 25, the recovery well efforts continue to successfully capture

and contain released process water from the Floridan Aquifer.

· Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

## **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

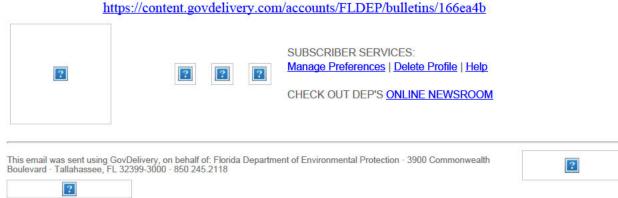
Sampling began Sept. 19, 2016.

<b>Drinking Well Testing Information as of Sept. 25, 2016</b>			
Completed Scheduled			
Drinking Water Well Tests	125	515	

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.









From: Florida Department of Environmental Protection

To: Lewis, McKinley

Subject: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

**Date:** Monday, September 26, 2016 5:11:14 PM



FOR IMMEDIATE RELEASE: Sept. 26, 2016

**CONTACT:** DEP Press Office, 850.245.2112, DEPNews@dep.state.fl.us

# DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

### **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- Sept. 26, 2016: Governor Scott announces that he and Secretary Steverson will visit Mosaic's New Wales facility on Sept. 27 to get a briefing from company officials and to view the sinkhole, and to discuss the immediate establishment of new requirements to ensure public notification of pollution incidents.
- **Sept. 25, 2016:** DEP and Environmental Consulting & Technology, Inc. (ECT) took joint samples from private drinking water wells on Sunday. Through Sunday, Sept. 25, DEP collected 32 samples.
- **Sept. 24, 2016:** DEP and ECT took joint samples from private drinking water wells on Saturday.

- **Sept. 23, 2016:** DEP and ECT took joint samples from private drinking water wells on Friday.
- **Sept. 23, 2016:** DEP conducted a site visit at the facility with an EPA representative. The visit included a comprehensive discussion of Mosaic's efforts to capture and contain process water released through the sinkhole, and ongoing response activities.
- **Sept. 22, 2016:** DEP approved the installation of four additional Floridan Aquifer groundwater monitoring wells to provide additional assurance that the impacts from the sinkhole are captured and contained onsite. The installation of these additional wells are being expedited.
- Sept. 22, 2016: Mosaic reported it continues to widen the gypsum crest road in preparation for investigative and remedial work. Mosaic also reported it plans to use remote sensing equipment next week to characterize the sinkhole within the stack and establish a safe work area.
- Sept. 22, 2016: DEP collected samples from private drinking water wells. DEP also received test results from Mosaic's contractor for sampling of private drinking water wells occurring on Sept. 19 and 20. DEP reviewed these results and the analyses show the reported values are within normal range of background water-quality data and therefore not impacted by process water. This is consistent with the monitoring of onsite groundwater wells which continues to show no offsite impact.
- **Sept. 22, 2016:** DEP met with EPA at DEP's Southwest District Office to discuss the status of response actions at the site.
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- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health in Polk County.
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- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
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https://content.govdelivery.com/accounts/FLDEP/bulletins/166ea4b



This email was sent using GovDelivery, on behalf of: Florida Department of Environmental Protec ion  $\cdot$  3900 Commonwealth Boulevard  $\cdot$  Tallahassee, FL 32399-3000  $\cdot$  850.245.2118



From: Nedley, Heather B - Wauchula

To: <u>Stewart, Elliott</u>

Cc: Nedley, Heather B - Wauchula

Subject: Fwd: FINAL STATEMENT THAT CAN BE SHARED WITH MEDIA

Date: Monday, September 26, 2016 5:14:26 PM

Attachments: <u>image006.png</u>

#### FYI

Sent from my iPhone

Begin forwarded message:



# **MEMO**

TO: Interested Media

FROM: Jackie Barron, Public Affairs Manager

**DATE:** September 26, 2016

**RE:** Statement Regarding Governor Scott's emergency rule regarding public notification.

<!--[if !vml]-->

<!--[endif]-->

The Mosaic Company today issued the following statement in response to Governor Scott's emergency rule regarding public notification.

Below is a statement you can use from the Mosaic Company.

"Governor Scott today issued a statement regarding an emergency rule that will change public notification following pollution incidents. While we have yet to review the details of this rule, we are committed to working with Governor Scott, and the Florida Department of Environmental Protection (FDEP). The Governor also stated that his office will be proposing similar legislation. We look forward to working with his office, DEP and the Florida Legislature. We will also work with other stakeholders on an improved and transparent approach.

"Our company is continuing its remediation efforts on site. On Tuesday, we will brief Governor Scott and DEP Secretary Jon Steverson and provide them with an update during an on-site visit."

\* \* \*

Governor Scott and Florida Department of Environmental Protection Secretary Jon Steverson will be visiting the New Wales facility on Tuesday, September 26, 2016.

As you know, the New Wales facility is a secure site so Mosaic will be setting up a media station near the front gate at 3095 CR 640, Mulberry, FL 33860.

\*\*\*\*Media need to present credentials and a form of identification to enter the secure site.

###

## Alia Faraj-Johnson

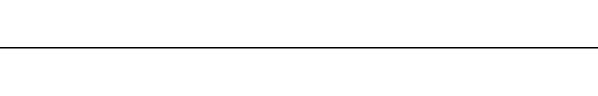
Senior Vice President Florida Public Affairs Leader

alia.faraj@hkstrategies.com

T: 1 850 222 4100 F: 1 850 222 0075



Hill+Knowlton Strategies
106 East College Avenue, **Suite 820**Tallahassee, FL, 32301 United States
<a href="http://www.hkstrategies.com">http://www.hkstrategies.com</a>



From: Engel Lauren Lewis McKinley

Subject: Fwd: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

Tuesday, September 27, 2016 1:25:03 PM Date:

#### DRAFT

Begin forwarded message:

From: "Boyd, Jessica" < Jessica. Boyd@dep.state fl.us>

**Date:** September 27, 2016 at 1:14:02 PM EDT

To: "Engel, Lauren" < Lauren. Engel@dep.state fl.us>, "Miller, Dee Ann"

< Dee. Ann. Miller@dep.state.fl.us >

Subject: FW: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

Sent: Tuesday, September 27, 2016 1:13 PM To: Boyd, Jessica < Jessica. Boyd@dep.state fl.us>

-	AILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST
DEP	
	?

FOR IMMEDIATE RELEASE: Sept. 27, 2016

CONTACT: DEP Press Office, 850.245.2112, <a href="mailto:DEPNews@dep.state-fl.us">DEPNews@dep.state-fl.us</a>

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Sampling began Sept. 19, 2016.

Drinking Well Testing Information as of Sept. 26, 2016			
Completed Scheduled			
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https://content.govdelivery.com/accounts/FLDEP/bulletins/16745ef



This email was sent using GovDelivery, on behalf of: Florida Department of Environmental Protection 3900 Commonwealth Boulevard Tallahassee, FL 32399-3000 850 245 2118





From: Engel Lauren
To: Lewis McKinley

Subject: Fwd: DEP"S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

Date: Tuesday, September 27, 2016 2:07:35 PM

#### Begin forwarded message:

From: <Lauren.Engel@dep.state.fl.us>
Date: September 27, 2016 at 1:19:15 PM EDT
To: <Mckinley.Lewis@eog myflorida.com>

Subject: Fwd: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST

DRAFT

Begin forwarded message:

From: "Boyd, Jessica" < Jessica.Boyd@dep.state fl.us > Date: September 27, 2016 at 1:14:02 PM EDT

To: "Engel, Lauren" < Lauren. Engel@dep.state.fl.us >, "Miller, Dee Ann"

<Dee.Ann.Miller@dep.state fl.us>

Subject: FW: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE:

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Sent: Tuesday, September 27, 2016 1:13 PM

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DEP

FOR IMMEDIATE RELEASE: Sept. 27, 2016

CONTACT: DEP Press Office, 850.245.2112, DEPNews@dep.state fl.us

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- **Sept. 22, 2016:** DEP approved the installation of four additional Floridan Aquifer groundwater monitoring wells to provide additional assurance that the impacts from the sinkhole are captured and contained onsite. The installation of these additional wells are being expedited.
- Sept. 22, 2016: Mosaic reported it continues to widen the gypsum crest road in preparation
  for investigative and remedial work. Mosaic also reported it plans to use remote sensing
  equipment next week to characterize the sinkhole within the stack and establish a safe work
  area.
- Sept. 22, 2016: DEP collected samples from private drinking water wells. DEP also received test results from Mosaic's contractor for sampling of private drinking water wells occurring on Sept. 19 and 20. DEP reviewed these results and the analyses show the reported values are within normal range of background water-quality data and therefore not impacted by process water. This is consistent with the monitoring of onsite groundwater wells which continues to show no offsite impact.
- Sept. 22, 2016: DEP met with EPA at DEP's Southwest District Office to discuss the status of response actions at the site.
- **Sept. 21, 2016:** EPA notified DEP that an EPA staff member will be reporting to the impacted site for the first time on Sept. 23, 2016.
- Sept. 21, 2016: DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of four additional groundwater monitoring wells, three of which are to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional monitoring coverage so Mosaic and the department can continue to ensure there is no indication of off-site impacts.

- Sept. 20 and 21, 2016: DEP staff began independent water sampling from wells at the Mosaic facility. DEP has been reviewing water sampling data provided by Mosaic since being notified of this incident.
- Sept. 20 and 22, 2016: DEP staff collected samples from drinking water wells from residents in the vicinity. This is an ongoing effort.
- Sept. 20, 2016: DEP and EPA held a status update call on response activities.
- **Sept. 20, 2016:** DEP coordinated with the Southwest Florida Water Management District on Floridian Aquifer groundwater mapping information.
- Sept. 20, 2016: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic reported that it continues to widen the gypsum crest roads to establish ease of access for equipment. Mosaic reported that site restoration work is expected to begin the week of Sept. 26.
- **Sept. 19, 2016:** DEP held discussions with EPA Region 4 management in Atlanta to coordinate on response activities.
- Sept. 19, 2016: Although the affected water is contained on-site, DEP, in an abundance of caution, began working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking-water wells tested.
- Sept. 19, 2016: DEP provided aerial photograph of site, groundwater monitoring information, and updated outreach information on the status of response activities to Hillsborough County Environmental Protection Commission (EPC).
- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health in Polk County.
- **Sept. 15, 2016:** DEP had a follow-up meeting with EPA to review the status of response actions
- Sept. 13, 2016: DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- Sept. 10, 2016: Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan an onsite meeting and presentation on ongoing response activities and plans for remediating the sinkhole.
- Sept. 7, 2016: After prior coordination and discussions with EPA, DEP provided an overview
  presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions,
  monitoring information, and the status of Mosaic response activities. DEP and EPA continued
  ongoing discussions.
- Sept. 7, 2016: DEP and Hillsborough County EPC reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough County EPC representative.
- **Sept. 7, 2016:** Mosaic provided an aerial photograph, taken on the afternoon of Sept. 6, that confirmed the presence of the sinkhole.
- Sept. 6, 2016: DEP staff performed an additional site visit to review the ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not visible from the dike.
- Sept. 3, 2016: As required by DEP, Mosaic submitted an initial 7-day report, prepared by their consultant, of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan

of action.

- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management and Polk County.
- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.
  - Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 28, 2016: DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third-party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also reported that it had initiated transferring process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.

### **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Monday, Sept. 26, 2016.
- Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

### **Groundwater Quality:**

Mosaic Groundwater Monitoring Wells		

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

- Specifically, as of Monday, Sept. 26, the recovery well efforts continue to successfully capture and contain released process water from the Floridan Aquifer.
- Groundwater data from on-site monitoring wells shows no movement of process water outside of the capture zone of the onsite recovery well.

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

Drinking Well Testing Information as of Sept. 26, 2016		
Completed Scheduled		
Drinking Water Well Tests	149	<u>526</u>

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/16745ef



This email was sent using GovDelivery, on behalf of: Florida Department of Environmental Protection 3900 Commonwealth Boulevard Tallahassee, FL 32399-3000 850 245 2118





From: Governor Scott"s Office of Citizen Services

To: DEP (public.services@dep.state.fl.us)

Cc: Sunburst

Subject: FW: Todays visit to Mosaic

Date: Wednesday, September 28, 2016 8:03:58 AM

----Original Message----

From: James VanHorn [mailto:vanhorn99@yahoo.com]

Sent: Tuesday, September 27, 2016 6:12 PM

To: Governor Rick Scott < Governor Rick. Scott@eog myflorida.com>

Subject: Todays visit to Mosaic

From: James VanHorn <vanhorn99@yahoo.com>

County: Out of State

Zip Code: 33547

Phone Number: 813-924-2359

Message Body: Hello Governor Scott, I saw that you visited the Mosaic complex near my home. I would like to thank you for your interest in the events that have been transpiring in our community. I am curious as to what your visit is going to do to improve the situation we have here. I truly believe that despite Mosaics efforts to mitigate the impact of the spill on the wells in my community,my well will be adversely impacted by this event. Since there is nothing that Mosaic or your department can do to ensure our drinking water is safe,perhaps you can make Mosaic compensate our community like they did with the Fishawk community. We could use reliable high speed internet, public park areas,skateparks for kids since we aren't allowed in the Fishawk parks, sidewalks to the school, etc.etc. I think you should be able to understand what my concerns are.

From: McKnight, Brooke

To: <a href="mailto:rene.lewis@dep.state.fl.us">rene.lewis@dep.state.fl.us</a>

Cc: Olson, Kristin; Rob Johnson; Robert Tornillo; Field, Jessica

Subject: Mosaic New Wales Sinkhole

Date: Wednesday, September 28, 2016 10:53:01 AM

### Good morning, Rene -

Commissioner Putnam would like for Secretary Steverson to please provide an update on the Mosaic New Wales Sinkhole at the October 4<sup>th</sup> Cabinet Meeting.

Please do not hesitate to follow up with any questions.

Thank you,

(850) 617-7702

### Brooke

#### Brooke R. McKnight

Cabinet Affairs Director
Office of Commissioner Adam H. Putnam
Florida Department of Agriculture and Consumer Services

#### $\underline{Brooke.McKnight@FreshFromFlorida.com}$

The Capitol - Plaza Level 10 400 South Monroe Street Tallahassee, Florida 32399

#### www.FreshFromFlorida.com

Please note that Florida has a broad public records law (Chapter 119, Florida Statutes). Most written communications to or from state employees are public records obtainable by the public upon request. E-mails sent to me at this e-mail address may be considered public and will only be withheld from disclosure if deemed confidential pursuant to the laws of the State of Florida.

From: Engel Lauren

To: Lewis McKinley; Wyland Kerri

Subject: Fwd: \*\*DRAFT

Date: Wednesday, September 28, 2016 1:21:23 PM

Update language underlined and the water sample table has been updated. Trying to get back to reporting on day before activities....

Begin forwarded message:

From: "Miller, Dee Ann" < Dee. Ann. Miller@dep. state.fl.us >

Date: September 28, 2016 at 12:46:41 PM EDT

To: "Mahon, Jason" < <u>Jason.Mahon@dep.state fl.us</u>>, "Boyd, Jessica"

<<u>Jessica.Boyd@dep.state fl.us></u>, "Engel, Lauren" <<u>Lauren.Engel@dep.state fl.us></u>, "Shellabarger,

Sarah" < Sarah. Shellabarger@dep.state fl.us >, "Shellabarger, Sarah"

<Sarah.Shellabarger@dep.state fl.us>

Subject: \*\*10 MINUTE WARNING\*\* MOSAIC UPDATE

From: Florida Department of Environmental Protection [mailto:FloridaDEP@public.govdelivery.com]

**Sent:** Wednesday, September 28, 2016 12:45 PM **To:** Miller, Dee Ann < Dee. Ann. Miller@dep. state. fl. us>

Subject: DEP	ubject: DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE: TEST						
DEP							
	_						

FOR IMMEDIATE RELEASE: Sept. 28, 2016

CONTACT: DEP Press Office, 850.245.2112, <u>DEPNews@dep.state fl.us</u>

### DEP'S DAILY UPDATE ON MOSAIC - NEW WALES SINKHOLE

The Florida Department of Environmental Protection's (DEP) priority is always the safety of Floridians and our environment and our staff was on-site to investigate the issues at Mosaic's New Wales facility less than 24 hours after being notified. Since Mosaic's initial report of the Water Loss Incident at its Polk County New Wales facility on Aug. 28, DEP has maintained strict oversight of the recovery process and made frequent site visits to ensure timely and appropriate response continues in order to safeguard public health and natural resources.

Governor Scott directed DEP to expedite our investigation, which began on Aug. 29. While Mosaic has taken responsibility, our job is to ensure 100 percent safe drinking water in Florida and to protect our state's pristine environment. As directed by the Governor, DEP is expediting all water-quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in our investigation to ensure all drinking water in the area is safe.

To keep the public informed of the latest response activities and most recent monitoring data, DEP will issue a daily update on this issue.

### **DEP's Ongoing Oversight:**

Department staff continues to perform frequent, targeted site visits to monitor progress and provide direction and assistance on response activities.

The department continues to communicate with Mosaic on a daily basis to receive updates on the status of the site, and the most recent monitoring results, along with a review of investigative activities in accordance with the requirements of applicable state permits and state orders.

Below is a timeline of action taken by DEP since notification of this incident:

- Sept. 27, 2016: Governor Rick Scott toured the Mosaic New Wales Facility and sinkhole, and received a briefing from Secretary Steverson, DEP staff and company officials.
- Sept. 27, 2016: DEP and DOH took samples from private drinking water wells.
- Sept. 26-27, 2016: DEP's Florida Geological Survey was on site to assist in the department's investigation into the formation and remediation of the sinkhole
- Sept. 26, 2016: DEP took samples from private drinking water wells.
- Sept. 26, 2016: Governor Scott announces that he and Secretary Steverson will visit Mosaic's New Wales facility on Sept. 27 to get a briefing from company officials and to view the sinkhole, and to discuss the immediate establishment of new requirements to ensure public notification of pollution incidents.
- **Sept. 25, 2016:** DEP and Environmental Consulting & Technology, Inc. (ECT) took joint samples from private drinking water wells on Sunday. Through Sunday, Sept. 25, DEP collected 32 samples.
- **Sept. 24, 2016:** DEP and ECT took joint samples from private drinking water wells on Saturday.
- **Sept. 23, 2016:** DEP and ECT took joint samples from private drinking water wells on Friday.
- **Sept. 23, 2016:** DEP conducted a site visit at the facility with an EPA representative. The visit included a comprehensive discussion of Mosaic's efforts to capture and contain process water released through the sinkhole, and ongoing response activities.
- **Sept. 22, 2016:** DEP approved the installation of four additional Floridan Aquifer groundwater monitoring wells to provide additional assurance that the impacts from the sinkhole are captured and contained onsite. The installation of these additional wells are being expedited.
- **Sept. 22, 2016:** Mosaic reported it continues to widen the gypsum crest road in preparation for investigative and remedial work. Mosaic also reported it plans to use remote sensing equipment next week to characterize the sinkhole within the stack and establish a safe work area.
- Sept. 22, 2016: DEP collected samples from private drinking water wells. DEP also received test results from Mosaic's contractor for sampling of private drinking water wells occurring on Sept. 19 and 20. DEP reviewed these results and the analyses show the reported values are within normal range of background water-quality data and therefore not impacted by process water. This is consistent with the monitoring of onsite groundwater wells which continues to show no offsite impact.
- **Sept. 22, 2016:** DEP met with EPA at DEP's Southwest District Office to discuss the status of response actions at the site.
- **Sept. 21, 2016:** EPA notified DEP that an EPA staff member will be reporting to the impacted site for the first time on Sept. 23, 2016.
- **Sept. 21, 2016:** DEP conducted an on-site visit to coordinate with Mosaic on the finalization of plans for the installation of four additional groundwater monitoring wells, three of which are to the west, downgradient (the direction of groundwater flow) of the sinkhole formation. These wells will provide additional monitoring coverage so Mosaic and the department can

continue to ensure there is no indication of off-site impacts.

- Sept. 20 and 21, 2016: DEP staff began independent water sampling from wells at the Mosaic facility. DEP has been reviewing water sampling data provided by Mosaic since being notified of this incident.
- Sept. 20 and 22, 2016: DEP staff collected samples from drinking water wells from residents in the vicinity. This is an ongoing effort.
- **Sept. 20, 2016:** DEP and EPA held a status update call on response activities.
- **Sept. 20, 2016:** DEP coordinated with the Southwest Florida Water Management District on Floridian Aquifer groundwater mapping information.
- Sept. 20, 2016: DEP staff performed a follow-up site visit to observe site preparation for restoration and response activities. Mosaic reported that it continues to widen the gypsum crest roads to establish ease of access for equipment. Mosaic reported that site restoration work is expected to begin the week of Sept. 26.
- Sept. 19, 2016: DEP held discussions with EPA Region 4 management in Atlanta to coordinate on response activities.
- **Sept. 19, 2016:** Although the affected water is contained on-site, DEP, in an abundance of caution, began working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinking-water wells tested.
- **Sept. 19, 2016**: DEP provided aerial photograph of site, groundwater monitoring information, and updated outreach information on the status of response activities to Hillsborough County Environmental Protection Commission (EPC).
- **Sept. 16, 2016:** DEP coordinated drinking water sampling with the Department of Health in Polk County.
- **Sept. 15, 2016:** DEP had a follow-up meeting with EPA to review the status of response actions.
- **Sept. 13, 2016:** DEP staff performed a follow-up site visit to review operations of recovery wells and plans for related water management activities. Staff inspected conditions in the impacted cell and the initial work to widen a road to better accommodate future construction and remediation activities.
- **Sept. 10, 2016:** Mosaic reported that it brought an additional recovery well online to improve the ability to contain and recover process water at the site.
- **Sept. 9, 2016:** DEP and EPA coordinated with Mosaic to plan an onsite meeting and presentation on ongoing response activities and plans for remediating the sinkhole.
- **Sept. 7, 2016:** After prior coordination and discussions with EPA, DEP provided an overview presentation to EPA Region 4 and Headquarters representatives on the sinkhole conditions, monitoring information, and the status of Mosaic response activities. DEP and EPA continued ongoing discussions.
- Sept. 7, 2016: DEP and Hillsborough County EPC reviewed the status of New Wales Water Loss Incident. DEP provided follow-up information to Hillsborough County EPC representative.
- **Sept. 7, 2016:** Mosaic provided an aerial photograph, taken on the afternoon of Sept. 6, that confirmed the presence of the sinkhole.
- **Sept. 6, 2016:** DEP staff performed an additional site visit to review the ongoing investigation related to the stack drain system, and to inspect the condition of the impacted cell. At this time, the west cell no longer held process water, but a sinkhole opening was not

visible from the dike.

- **Sept. 3, 2016:** As required by DEP, Mosaic submitted an initial 7-day report, prepared by their consultant, of the 2016 Water Loss Incident. DEP staff reviewed the report, which included findings to date, groundwater quality and a recommended monitoring plan and plan of action.
- Aug. 30, 2016: Mosaic reported that its consultant performed an inspection and helicopter surveillance to assess pond and liner conditions.
- Aug. 29, 2016: Mosaic reported release to the State Watch Office. Report received by DEP, EPA, Division of Emergency Management and Polk County.
- Aug. 29, 2016: DEP begins its investigation and performs an initial site visit to assess the site and ensure that Mosaic was properly responding to the incident.
  - Based on this visit, DEP directed Mosaic to expedite operation of an additional onsite recovery well to ensure the process water would be captured and contained onsite (within Mosaic's facility).
- Aug. 28, 2016: DEP was notified by Mosaic of a Water Loss Incident at its New Wales Facility in Polk County.
  - Mosaic reported that it immediately took steps and initiated response actions to investigate the water loss working with a third-party engineering consultant, Ardaman & Associates, Inc.
  - Mosaic also reported that it had initiated transferring process water from the impacted cell at a rate of up to 8,000 gallons per minute to a nearby, non-impacted cell to reduce additional losses.

#### **Sinkhole Investigation:**

- DEP's Florida Geological Survey is assisting in the department's investigation into the formation and remediation of the sinkhole.
- Mosaic is reporting that there have been no adverse changes or increase in the size of the sinkhole formation through Tuesday, Sept. 27, 2016.
- Mosaic is reporting that their engineering consultant continues to establish safe, stable locations for staging equipment to access the sinkhole feature so remediation activity can begin.

### **Groundwater Quality:**

Mosaic G	roundwater Monitorin	g Wells		
		8		
			?	

The department is receiving data from Mosaic that is based on the company's network of monitoring wells that capture water quality data within the three aquifer systems at the site - the Surficial Aquifer, the Intermediate Aquifer and the Floridan Aquifer. By the regular testing and reported data from these wells, DEP is able to confirm no off-site migration is occurring.

Monitoring to date continues to indicate that the affected water is being successfully contained, and that there is no evidence of off-site movement or threat to off-site groundwater supplies. Daily oversight and routine groundwater monitoring will continue to ensure there are no off-site or long-term effects.

- Specifically, as of Tuesday, Sept. 27, the recovery well efforts continue to successfully capture and contain released process water from the Floridan Aquifer.
- Groundwater data from on-site monitoring wells shows no movement of process water

outside of the capture zone of the onsite recovery well.

### **Drinking Water:**

Although the affected water is currently contained on site, DEP, in an abundance of caution, is working with Mosaic to reach out to the nearest adjacent homeowners who may want their drinkingwater wells tested.

Sampling began Sept. 19, 2016.

Drinking Well Testing Information as of Sept. 27, 2016					
Completed Scheduled					
Drinking Water Well Tests	191	603			

Ongoing monitoring of nearby wells continues to indicate that affected water is contained to the impacted site. The nearest private drinking well is around 3 miles away from the site, and thus far in DEP's investigation there is no indication that there is a threat to this well. Both Mosaic and DEP will continue to perform sampling, and if any indication of off-site migration is seen, affected homeowners will be immediately notified.

Mosaic reports that it has contracted with an independent, third-party contractor to take the samples, which will be sent to a third-party lab. DEP staff will be available to perform sampling alongside these contractors or independently.

If you would like to continue to receive daily updates on the Mosaic-New Wales sinkhole, click here.

https://content.govdelivery.com/accounts/FLDEP/bulletins/16780f1



Tallahassee, FL 32399-3000 850 245 2118





From: <u>Lewis, Rene</u>
To: <u>McKnight, Brooke</u>

Cc: Olson, Kristin; Rob Johnson; Robert Tornillo; Field, Jessica

Subject: RE: Mosaic New Wales Sinkhole

Date: Wednesday, September 28, 2016 2:10:17 PM

Thank you for the request. We are coordinating an update.

Rene Best Lewis

Director, Office of Cabinet Affairs

Department of Environmental Protection 3900 Commonwealth Boulevard, MS 100

Tallahassee, FL 32399 Wk. 850-245-2279

Ext. 54279

Cell 850-519-0235

rene.lewis @dep.state.fl.us

From: McKnight, Brooke [mailto:Brooke.McKnight@freshfromflorida.com]

Sent: Wednesday, September 28, 2016 10:53 AM

To: Lewis, Rene

Cc: Kristin Olson; Rob Johnson; Robert Tornillo; Field, Jessica

Subject: Mosaic New Wales Sinkhole

Good morning, Rene -

Commissioner Putnam would like for Secretary Steverson to please provide an update on the

Mosaic New Wales Sinkhole at the October 4<sup>th</sup> Cabinet Meeting.

Please do not hesitate to follow up with any questions.

Thank you,

### Brooke

#### Brooke R. McKnight

Cabinet Affairs Director

Office of Commissioner Adam H. Putnam

Florida Department of Agriculture and Consumer Services

(850) 617-7702

#### Brooke.McKnight@FreshFromFlorida.com

The Capitol - Plaza Level 10 400 South Monroe Street

Tallahassee, Florida 32399

#### www.FreshFromFlorida.com

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From: Boyd, Jessica

To: Moulton, Diane; CommsAgencies; Rasmussen, Karl; Benbow, Kathryne; McDougal, Kim; Cramer, Kim; Zeiler,

<u>Lennie</u>; <u>Engel, Lauren</u>

**Subject:** DEP"s Weekly Report

Date: Wednesday, September 28, 2016 2:26:00 PM

Attachments: <u>image007.png</u>

image008.png image009.png

Weekly EOG - 9-30.docx

Attached is DEP's weekly report. Please let me know if you have any questions. Best,



### **Jess Boyd**

FL Department of Environmental Protection Press Office Jessica.Boyd@dep.state.fl.us Office: 850.245.2112

Cell: 850.519.2897



Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.









# GOVERNOR RICK SCOTT WEEKLY EOG AGENCY REPORT DEPARTMENT OF ENVIRONMENTAL PROTECTION WEEK ENDING September 30, 2016

### Successes for Week Ending September 30, 2016

### 1. Compliance Assistance and Outreach

- Recently, DEP's Office of Emergency Response staff met with the U.S. Coast Guard, U.S. EPA, City of Jacksonville Fire & Hazmat Chiefs, and the City of Jacksonville Environmental Department to discuss environmental response and cost recovery for both inland and coastal spills. OER has scheduled a follow up meeting with the city of Jacksonville to discuss the possibility of using OER designated contractors for cleanups of local discharges.
- Last week, during Pollution Prevention Week, DEP Central District staff spoke to about 75 students at UCF and Barry Law School about the importance of protecting the environment, and about potential career and internship opportunities. The District opens internship opportunities to UCF students studying engineering, natural sciences and environmental studies.

### 2. Florida Coastal Office Staff and Local Communities Participate in International Coastal Cleanup

- Central Panhandle Aquatic Preserve staff helped remove trash and other marine debris from Franklin County shorelines on International Coastal Cleanup Day. Over 100 volunteers gathered at Bald Point State Park to help clean up the shorelines that were most heavily impacted by Hurricane Hermine, including Bald Point, Alligator Point and Alligator Harbor.
- Big Bend Seagrasses Aquatic Preserve staff partnered with the Cedar Key community in the International Coastal Cleanup. Examples of items and materials collected included aluminum cans, balloons, derelict fishing gear, plastic bottles, utensils and bags, as well as common household items such as planters, hose reels and lawn chairs.
- Florida Coastal Management Program staff partnered with Keep Wakulla County Beautiful to host two cleanup sites in Wakulla County, Mashes Sands and Shell Point beaches. Over 120 volunteers gathered at the two sites to pick up over 250 lbs. of debris.

### 3. Coral Reef Conservation Program Holds First Ever Southeast Florida Action Network BleachWatch Field Course

• Recently, DEP's Coral Reef Conservation Program (CRCP) partnered with their citizen support organization, Friends of Our Florida Reefs, and Sea Experience to offer the first-ever field component to the Southeast Florida Action Network (SEAFAN) BleachWatch observer training program. During the field component of the training, CRCP guided 11 divers underwater to practice skills learned in the classroom portion of the course. In 2013, the SEAFAN BleachWatch program was implemented in the northern portion of the Florida Reef Tract by CRCP in order to create an early warning network to better understand coral bleaching events. Prior to this endeavor, SEAFAN BleachWatch consisted only of a classroom. This pilot project provides an opportunity for in-water training to increase the accuracy of reports, encourage participation and expand the BleachWatch program.

### **Continuing Issues**

### 1. DEP Zika Response Efforts

 Waste tires can be a breeding ground for mosquitoes, including those carrying the Zika virus. To prevent mosquito breeding areas, DEP is working to clean up sites where waste tires have been disposed of illegally. Last week, DEP cleaned up nearly 6,000 tires.

### 2. DEP's Division of Environmental Assessment and Restoration (DEAR) Conducts Silver Springs and Rainbow Springs Water-Quality Restoration Plan Meeting

 Recently, stakeholders from local governments, On Top of the World, Sierra Club, Rainbow River Coalition, Florida Home Builders, Florida Onsite Wastewater Association, private consultants and the public met to discuss the Silver Springs and Rainbow Springs BMAP and continued septic tank remediation plans. The recently passed Florida Springs and Aquifer Protection Act identifies septic tank remediation as necessary to protecting ground water quality and restoring the springs. Implementation of the plan, once it has been completed, will reduce septic tank impacts on ground water quality by reducing nitrogen loading.

#### **New Issues**

### 1. Media and Public Outreach

DEP sent the following press releases:

- o Governor, Cabinet Honor Natural Resource Managers of the Year
- o DEP Setting the Record Straight: Mosaic New Wales Facility Sinkhole
- o Statement from DEP Secretary Jon Steverson

### 2. Grant Agreement Executed for Stormwater Management Project Near Indian River Lagoon

The Non-Point Source Program provided financial assistance with \$65,500 in TMDL grant funding to the town of Indialantic for a project that will benefit the Indian River Lagoon. The project will upgrade a 1960s stormwater system that drains directly into the lagoon. The improvements consist of diversion piping, a weir and a stormwater treatment area that will enhance the water quality of the discharge.

From: <u>CommsAgencies</u>

To: Schutz, Jackie; Tupps, John; Yu, Tom; Cantwell, Erin; Collins, Frank; Deason, Mallory; Russell, Monica; Dahnke,

**Michelle** 

**Subject:** FW: DEP"s Weekly Report

Date: Wednesday, September 28, 2016 2:26:05 PM

Attachments: <u>image007.png</u>

image008.png image009.png

Weekly EOG - 9-30.docx

From: Boyd, Jessica

**Sent:** Wednesday, September 28, 2016 2:25:49 PM (UTC-05:00) Eastern Time (US & Canada) **To:** Moulton, Diane; CommsAgencies; Rasmussen, Karl; Benbow, Kathryne; McDougal, Kim; Cramer,

Kim; Zeiler, Lennie; Engel, Lauren **Subject:** DEP's Weekly Report

Attached is DEP's weekly report. Please let me know if you have any questions. Best,



### **Jess Boyd**

FL Department of Environmental Protection Press Office Jessica.Boyd@dep.state.fl.us

Office: 850.245.2112 Cell: 850.519.2897



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# GOVERNOR RICK SCOTT WEEKLY EOG AGENCY REPORT DEPARTMENT OF ENVIRONMENTAL PROTECTION WEEK ENDING September 30, 2016

### Successes for Week Ending September 30, 2016

### 1. Compliance Assistance and Outreach

- Recently, DEP's Office of Emergency Response staff met with the U.S. Coast Guard, U.S. EPA, City of Jacksonville Fire & Hazmat Chiefs, and the City of Jacksonville Environmental Department to discuss environmental response and cost recovery for both inland and coastal spills. OER has scheduled a follow up meeting with the city of Jacksonville to discuss the possibility of using OER designated contractors for cleanups of local discharges.
- Last week, during Pollution Prevention Week, DEP Central District staff spoke to about 75 students at UCF and Barry Law School about the importance of protecting the environment, and about potential career and internship opportunities. The District opens internship opportunities to UCF students studying engineering, natural sciences and environmental studies.

### 2. Florida Coastal Office Staff and Local Communities Participate in International Coastal Cleanup

- Central Panhandle Aquatic Preserve staff helped remove trash and other marine debris from Franklin County shorelines on International Coastal Cleanup Day. Over 100 volunteers gathered at Bald Point State Park to help clean up the shorelines that were most heavily impacted by Hurricane Hermine, including Bald Point, Alligator Point and Alligator Harbor.
- Big Bend Seagrasses Aquatic Preserve staff partnered with the Cedar Key community in the International Coastal Cleanup. Examples of items and materials collected included aluminum cans, balloons, derelict fishing gear, plastic bottles, utensils and bags, as well as common household items such as planters, hose reels and lawn chairs.
- Florida Coastal Management Program staff partnered with Keep Wakulla County Beautiful to host two cleanup sites in Wakulla County, Mashes Sands and Shell Point beaches. Over 120 volunteers gathered at the two sites to pick up over 250 lbs. of debris.

### 3. Coral Reef Conservation Program Holds First Ever Southeast Florida Action Network BleachWatch Field Course

• Recently, DEP's Coral Reef Conservation Program (CRCP) partnered with their citizen support organization, Friends of Our Florida Reefs, and Sea Experience to offer the first-ever field component to the Southeast Florida Action Network (SEAFAN) BleachWatch observer training program. During the field component of the training, CRCP guided 11 divers underwater to practice skills learned in the classroom portion of the course. In 2013, the SEAFAN BleachWatch program was implemented in the northern portion of the Florida Reef Tract by CRCP in order to create an early warning network to better understand coral bleaching events. Prior to this endeavor, SEAFAN BleachWatch consisted only of a classroom. This pilot project provides an opportunity for in-water training to increase the accuracy of reports, encourage participation and expand the BleachWatch program.

### **Continuing Issues**

### 1. DEP Zika Response Efforts

 Waste tires can be a breeding ground for mosquitoes, including those carrying the Zika virus. To prevent mosquito breeding areas, DEP is working to clean up sites where waste tires have been disposed of illegally. Last week, DEP cleaned up nearly 6,000 tires.

### 2. DEP's Division of Environmental Assessment and Restoration (DEAR) Conducts Silver Springs and Rainbow Springs Water-Quality Restoration Plan Meeting

 Recently, stakeholders from local governments, On Top of the World, Sierra Club, Rainbow River Coalition, Florida Home Builders, Florida Onsite Wastewater Association, private consultants and the public met to discuss the Silver Springs and Rainbow Springs BMAP and continued septic tank remediation plans. The recently passed Florida Springs and Aquifer Protection Act identifies septic tank remediation as necessary to protecting ground water quality and restoring the springs. Implementation of the plan, once it has been completed, will reduce septic tank impacts on ground water quality by reducing nitrogen loading.

#### **New Issues**

### 1. Media and Public Outreach

DEP sent the following press releases:

- o Governor, Cabinet Honor Natural Resource Managers of the Year
- o DEP Setting the Record Straight: Mosaic New Wales Facility Sinkhole
- o Statement from DEP Secretary Jon Steverson

### 2. Grant Agreement Executed for Stormwater Management Project Near Indian River Lagoon

The Non-Point Source Program provided financial assistance with \$65,500 in TMDL grant funding to the town of Indialantic for a project that will benefit the Indian River Lagoon. The project will upgrade a 1960s stormwater system that drains directly into the lagoon. The improvements consist of diversion piping, a weir and a stormwater treatment area that will enhance the water quality of the discharge.

From: Reid, Jack
To: Gorman, Amanda
Subject: Fwd: ABC tampa tweet

**Date:** Monday, November 07, 2016 9:13:03 AM

Attachments: <u>IMG 8779.PNG</u>

ATT00001.txt

### Get Outlook for iOS

From: Schutz, Jackie < jackie.schutz@eog.myflorida.com>

Sent: Sunday, October 30, 2016 10:32 AM

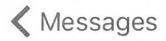
Subject: ABC tampa tweet

To: Reid, Jack < jack.reid@eog.myflorida.com>



11:10 AM





Vicky

Details

iMessage Mon, Sep 26, 12:07 PM

Can u tell me what time the Gov will be st Mosiac tomorrow?





From: Boxold, Jim
To: Kruse, Mark

Cc: Kane, Dick; Dew, Mike

Subject: Sinkholes on Turnpike cause massive traffic delays

**Date:** Saturday, August 27, 2016 7:11:21 PM

It's not really a sinkhole, damages was caused by a broken water main.

Miami Dade has turned off the water main; ive authorized emergency repairs.

 $\underline{http://www.local 10.com/traffic/traffic-incidents/sinkholes-on-turnpike-cause-massive-traffic-delays-}\\$ 

### Jim Boxold | Secretary

Florida Department of Transportation

Office: 850-414-5200 | Cell: 850-509-2685

From: Kruse, Mark
To: Lewis. McKinley

**Subject:** Fwd: Sinkholes on Turnpike cause massive traffic delays

**Date:** Sunday, August 28, 2016 8:23:29 AM

### Sent from my iPhone

### Begin forwarded message:

From: "Boxold, Jim" < <u>Jim.Boxold@dot.state.fl.us</u>>

**Date:** August 27, 2016 at 6:11:08 PM CDT

**To:** "Kruse, Mark" < <u>Mark.Kruse@LASPBS.STATE.FL.US</u>> **Cc:** "Kane, Dick" < <u>Dick.Kane@dot.state.fl.us</u>>, "Dew, Mike"

< Mike. Dew@dot.state.fl.us>

Subject: Sinkholes on Turnpike cause massive traffic delays

It's not really a sinkhole, damages was caused by a broken water main.

Miami Dade has turned off the water main; ive authorized emergency repairs.

http://www.local10.com/traffic/traffic-incidents/sinkholes-on-turnpike-cause-massive-traffic-delays-

### Jim Boxold | Secretary

Florida Department of Transportation

Office: 850-414-5200 | Cell: 850-509-2685

From: Lewis, McKinley
To: Kruse, Mark

**Subject:** Re: Sinkholes on Turnpike cause massive traffic delays

**Date:** Sunday, August 28, 2016 8:41:48 AM

#### Thanks!

McKinley P. Lewis Deputy Communications Director Office of Governor Rick Scott (813) 469-4538

On Sun, Aug 28, 2016 at 8:23 AM -0400, "Kruse, Mark" < Mark.Kruse@LASPBS.STATE.FL.US > wrote:

Sent from my iPhone

Begin forwarded message:

From: "Boxold, Jim" < <u>Jim.Boxold@dot.state.fl.us</u>>

**Date:** August 27, 2016 at 6:11:08 PM CDT

**To:** "Kruse, Mark" < <u>Mark.Kruse@LASPBS.STATE.FL.US</u>> **Cc:** "Kane, Dick" < <u>Dick.Kane@dot.state.fl.us</u>>, "Dew, Mike"

< Mike. Dew@dot.state.fl.us>

Subject: Sinkholes on Turnpike cause massive traffic delays

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http://www.local10.com/traffic/traffic-incidents/sinkholes-on-turnpike-cause-massive-traffic-delays-

Jim Boxold | Secretary

Florida Department of Transportation

Office: 850-414-5200 | Cell: 850-509-2685

From: <u>Carney, Angela</u>

Attachments:

To: Amoss, Brad; Betta, Gino; Burke, Kim; Carney, Angela; Espy, Julia; Fortier, John; Hamby, Tom; Harris, Janice;

Knox, Tyler; McLaughlin, Darinda; Myers, Stuart; NOVEY.LARRY; Patino, Melissa; Pigott, Dawn; Pigott, Scarlet;

DAVID VICK; KATHRYN WALKER; White, Clay; Wilson, Bob B.; Zeiler, Lennie

Subject: June 30, 2016 Trust Fund Analyses and Descriptions

**Date:** Wednesday, August 31, 2016 12:51:22 PM

Administrative.xlsx
AirPollutionControl.xlsx
CoastalProtection.xlsx
ConservRecLands.xlsx
DrinkingWater.xlsx
EcosystemMgmt.xlsx
EnvironmentalLab.xlsx
FederalGrants.xlsx
FloridaCommunities.xlsx
FloridaForever.xlsx
FlPreservation2000.xlsx

GrantsDonations.xlsx
InlandProtection.xlsx
InternalImprovement.xlsx
LandAcquisition.xlsx

Minerals.xlsx

NonmandatoryLandRec.xlsx

PermitFee.xlsx SaveOurEverglades.xlsx SolidWasteMgmt.xlsx StateParks.xlsx

WasteWaterStormwater.xlsx WaterMgmtLands.xlsx WaterProtection.xlsx WaterQuality.xlsx WorkingCapital.xlsx Administrative.doc AirPollutionControl.DOC CoastalProtection.DOC ConservRecLands.doc **DrinkingWater.doc** EcosystemMgmt.doc **EnvironmentalLab.DOC** FederalGrants.doc FloridaCommunities.doc FloridaForever.doc FloridaPreservation2000.doc

FloridaPreservation2000.d GrantsDonations.doc InlandProtection.doc InternalImprovement.doc LandAcquisition.doc Minerals.doc

NonmandatoryLandRec.doc

PermitFee.doc SaveOurEverglades.doc SolidWasteMgmt.doc StateParks.doc

WastewaterStormWater.doc WaterMgmtLands.doc WaterProtection.doc WaterQuality.doc WorkingCapital.doc

Attached are the June 30, 2016 Trust Fund Analyses and Descriptions. The actual revenues and expenditures are through June 30, 2016. FY 2016/2017 represents the Legislative appropriations and FY 2017/2018 represents a continuation of the Legislative appropriations. The Revenue estimates have been updated to reflect the August 5<sup>th</sup> and August 15<sup>th</sup> Transportation and General Revenue Estimating Conferences.

Department of Environmental Protection Finance and Accounting 850 245-2418, Fax 850 245-2464



## DEPARTMENT OF ENVIRONMENTAL PROTECTION ADMINISTRATIVE TRUST FUND (10-2-021024) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

P. 2015-2016   P. 2015-2018   P. 2		ſ	EV 20	15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
YEAR-TO-DATE   THROUGH   STARPOOR   REASED NO   LEGISLATIVE   LEGISLATIVE   APPROPRIATIONS   APPROPRIATIO								
THROUGH   FINAL DALLANCES   1,224,450   FISCAL YEAR   FI								
BECINNING PLANGER FERNO BALANCES   1,224-482 91   \$ 1,2								
BECONNING AVAILABLE FLIND BALANCE   1,224 48291   1,224 48291   1,224 48291   1,224 48291   1,224 48291   1,224 48291   1,225 48291   1,224 48291   1,225			6/30	0/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	<b>APPROPRIATIONS</b>
BEGINNING AVAILABLE FUND BALANCE-PY ADJ-FIN STATEMENT-STW-EXP   1,232,708.81   8,680.50   8,680.50   8,680.50   7,732,708.81								
BIRD BLAINCE SESSENCED - INCLIMBRAINCES   1,232,708.81   962,509.94			•	, ,		, ,		\$ -
TOTAL AULY 1 BEGINNING FUND BALANCES   1,232,709.81   1,232,709.81   962,500.94		NT-STW-	EXP	,		, ,	-	-
NUTERIST - THEASURY								
NTEREST-TREASURY   12,080 04 2	TOTAL JULY 1 BEGINNING FUND BALANCES			1,232,709.81		1,232,709.81	962,500.94	•
NTEREST-TREASURY   12,080 04 2	REVENUES							
REFUNDS - PRIORY YEAR WARRANT CANCELLATIONS-MISCELLANEOUS FEES   11,713 83				12,368 04	2 -	12,368.04	12,000.00	12,000.00
SALE OF SURVICES NONSTATE SALE OF SURVICES NONSTATE SALE OF SURVICES NONSTATE SALE OF SURVICES NONSTATE  REVENUES - TRANSFERS IN (WITHIN THE DEPT) AIR POLLUTION CONTROL  OCASTAL PROTECTION  AUGUSTAL PROTECTION  AUGUS	INTEREST - OTHER			133 53	-	133.53	-	· -
REVENUES - TRANSFERS IN (WITHIN THE DEPT)   REVENUES - TRANSFER TO MINISTRATIVE HEARING IN (WITHIN THE DEPT)   REVENUES - TRANSFER TO MINISTRATIVE HEARING IN (WITHIN THE DEPT)   REVENUES - TRANSFER TO MINISTRATIVE HEARING IN (WITHIN THE DEPT)   REVENUES - TRANSFER TO MINISTRATIVE HEARING IN (WITHIN THE DEPT)   REVENUES - TRANSFER TO MINISTRATIVE HEARING IN (WITHIN THE DEPT)   REVENUES - TRANSFER DEPT)   REVENUES - TRANSF	REFUNDS - PRIOR YEAR WARRANT CANCELLATIONS-MISCELL	ANEOUS	FEES	11,713 93	-	11,713.93	-	-
REVENUES - TRANSFERS IN (WITHIN THE DEPT) AIR POLLUTION CONTROL COASTAL PROTECTION 401,792 00 401,792 00 401,792 00 381,418 00 410,127.00 FEGERAL GRANTS 1,625,915 00 1,625,915 00 1,625,915 00 1,625,915 00 1,717,686 00 1,246,843,00 NITERNAL IMPROVEMENT 733,809 00 1,733,809 00 1,733,809 00 NITERNAL IMPROVEMENT 733,809 00 1,733,809 00 1,733,809 00 NITERNAL IMPROVEMENT 1,74,865 00 NITERNAL IMPROVEMENT 1,74,865 00 1				13,171 86	-	13,171.86	-	-
AIR POLLUTION CONTROL COASTAL PROTECTION	SALE OF SURPLUS PROPERTY			10,870.13	-	10,870.13	-	-
AIR POLLUTION CONTROL COASTAL PROTECTION	DEVENUES - TRANSFERS IN (WITHIN THE DEDT)							
COASTAL PROTECTION				695.110.00	_	695,110,00	687.625.00	739.382 00
FEDERAL GRANTS   1,625,915,00				,	-	,	,	
MINERALS   1,591,208,000   1,591,208,000   1,591,208,000   1,208,251,000   2,238,200   2,238,200   1,208,251,000   1,208,251				,	-	,	,	,
INTERNAL IMPROVEMENT					-			
NOMANDATORY LAND RECLAMATION					-			
PERMIT FILE   \$22,0358 00   \$20,0358 00   \$30,358 00   \$30,358 00   \$30,680,00   \$50,00   \$00,00   \$	MINERALS			76,997 00	-	76,997.00	72,313.00	77,756.00
SOLD WASTE MANAGEMENT	NONMANDATORY LAND RECLAMATION			174,985 00	-	174,985.00	138,810.00	149,258.00
STATE PARK   1,778,582 00	PERMIT FEE			320,358 00	-	320,358.00	303,598.00	326,450.00
MATER QUALITY ASSURANCE   1,242,715.00   1,242,715.00   1,286,984.00   1,384,477.00   COST ALLOCATION PLAN ADJUSTMENT   12,205,313.00   - 12,205,313.00   11,992,769,86   12,951,958.00   TOTAL RANSFERS IN   12,205,313.00   - 12,205,313.00   11,992,769,86   12,951,958.00   TOTAL REVENUE   12,253,570.49   - 12,253,570.49   12,004,769.06   12,963,958.00   TOTAL AVAILABLE   13,486,280.30   13,486,280.30   13,486,280.30   12,967,270.00   12,963,958.00   EXPENDITURES VENUBRANCES   EXPENDITURES VENUBRANCES   DEPENTING   SALAR ES   010000   8,135,429.61   2 -	SOL D WASTE MANAGEMENT			503,460 00	-	503,460.00	521,342.00	560,583.00
COSTALLOCATION PLAN ADJUSTMENT   12,205,313.00   12,205,313.00   11,992,769.06   12,951,958.00   12,205,313.00   11,992,769.06   12,951,958.00   10,205,359.00   12,205,313.00   11,992,769.06   12,953,958.00   10,205,359.00   10,205,359.00   12,205,350.00   13,205.00	STATE PARK			1,778,582 00	-	1,778,582.00	1,825,015.00	1,962,382.00
TOTAL TRANSFERS IN  12,205,313.00  - 12,205,313.00  11,992,769.06  12,951,958.00  TOTAL REVENUE  12,253,570.49  - 12,253,570.49  12,004,769.06  12,963,958.00  TOTAL AVAILABLE  13,486,280.30  13,486,280.30  12,967,270.00  12,963,958.00  EXPENDITURES/ENCUMBRANCES OPERATING  SALAR ES  010000  8,135,429 61 2  - 8,135,429 61 8,714,165.00  8,714,165.00  EXPENSE  040000  EXPENSE  0400				1,242,715 00	-	1,242,715.00	1,268,964.00	1,364,477.00
TOTAL REVENUE 12,253,570.49 - 12,253,570.49 12,004,769.06 12,963,958.00  TOTAL AVAILABLE 13,486,280.30 13,486,280.30 12,967,270.00 12,963,958.00  EXPENDITURES ENCUMBRANCES OPERATING SALAR ES 010000 8,135,429 61 2 8,135,429.61 8,714,165.00 8,714,165.00 OPS 030000 820,682.40 13,233 02 (13,233 02) 820,682.40 543,606.00 543,606.00 OPS 040000 2,357,230.50 30,598.49 2,357,230.50 3,002,870.00 OCO 060000 11,059.25 11,059.25 19,151.00 19,151.00 TRANSFER TO ADMINISTRATIVE HEARINGS 100565 394,108.00 394,108.00 275,848.00 275,848.00 CONTRACTED SERVICES 100777 389,154.46 179,102.41 (29,282.81) 538,422.06 258,534.00 258,534.00 RISK MANAGEMENT INSURANCE 103241 102,559.00 102,559.00 107,942.00 102,559.00 TOTAL OPERATING 1,255.00 12,255,476.22 222,333.92 (73,660.32) 12,404,749.82 12,965,298.00 12,961,986.00  TOTAL CERTIFIED FORWARD OPERATING (41,565.08) (41,565.08) 1  NON OPERATING PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW SERVICE CHARGE TO GR (8.0%) 310322 3,245.05 9,271.75 1100.00 11,090.00 TEANISFER DESIGNACIAL STATEMENT ADJ - STW SERVICE CHARGE TO GR (8.0%) 310322 3,245.05 9,71.75 1100.00 11,090.00 TEANISFER DESIGNACIAL STATEMENT ADJ - STW SERVICE CHARGE TO GR (8.0%) 310322 3,245.05 9,71.75 1100.00 11,090.00 TOTAL NON OPERATING 160,594.62 9,71.75 1100.00 11,090.00 TOTAL EXPENDITURES & ENCUMBRANCES 12,374,505.76 222,933.92 (73,660.32) 12,523,779.36 12,967,270.00 12,963,958.00								
TOTAL AVAILABLE   13,486,280.30   13,486,280.30   12,967,270.00   12,963,958.00	TOTAL TRANSFERS IN			12,205,313.00	-	12,205,313.00	11,992,769.06	12,951,958.00
EXPENDITURES   ENCUMBRANCES   SPENDITURES   ENCUMBRANCES   SPENDITURES   ENCUMBRANCES   SPENDITURES   ENCUMBRANCES   SPENDITURES   ENCUMBRANCES   SPENDITURES   ENCUMBRANCES   SPENDITURES   SPENDITURES   ENCUMBRANCES   SPENDITURES   SPENDITURES   SPENDITURES   ENCUMBRANCES   SPENDITURES   SPEND	TOTAL REVENUE			12,253,570.49	-	12,253,570.49	12,004,769.06	12,963,958.00
SALAR ES	TOTAL AVAILABLE			13,486,280.30		13,486,280.30	12,967,270.00	12,963,958.00
SALAR ES	EXPENDITURES/ENCUMBRANCES	1	EXPENDITURES	ENCUMBRANCES	;			
OPS         030000         820,682.40         13,233 02         (13,233 02)         820,682.40         543,606.00         543,606.00           EXPENSE         040000         2,357,230.50         30,598.49         2,357,230.50         3,002,870.00         3,002,870.00           OCO         060000         11,059.25         -         -         11,159.25         19,151.00         19,151.00           TRANSFER TO ADMINISTRATIVE HEARINGS         100565         394,108.00         -         -         394,108.00         275,848.00         275,848.00         275,848.00         CONTRACTED SERVICES         100777         389,154.46         179,102.41         (29,828.81)         538,428.06         258,534.00         258,534.00         258,534.00         258,534.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00         107,942.00         102,559.00 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
EXPENSE 040000 2,357,230 50 30,598.49 (30,598.49) 2,357,230.50 3,002,870.00 3,002,870.00 OCO 060000 11,059 25 11,059.25 19,151.00 19,151.00 CO 17,848.00 100,555 394,108.00 394,108.00 275,848.00 275,848.00 CONTRACTED SERVICES 100,777 389,154.46 179,102.41 (29,828.81) 538,428.06 258,534.00 258,534.00 RISK MANAGEMENT INSURANCE 103241 102,559.00 102,559.00 107,942.00 102,559.00 TANISTER DMS/HR SERVICES/STW CONTRACT 107040 45,253.00 45,253.00 43,182.00 45,253.00 TOTAL OPERATING (41,565.08) (41,565.08) 1 12,965,298.00 12,961,986.00 TOTAL CERTIFIED FORWARD OPERATING (433.60) (433.60) (433.60) SERVICE CHARGE TO GR (8.0%) 310322 3,245.05 3,245.05 872.00 872.00 TOTAL NON OPERATING 100,000 11					-		, ,	, ,
OCO         060000         11,059 25         -         -         11,059.25         19,151.00         19,151.00           TRANSFER TO ADMINISTRATIVE HEARINGS         100565         394,108.00         -         -         394,108.00         275,849.00         275,849.00         275,849.00         275,849.00         275,849.00         275,849.00         275,849.00         275,849.00         275,849.00								,
TRANSFER TO ADMINISTRATIVE HEARINGS 100565 394,108 00 - 394,108.00 275,848.00 275,848.00 CONTRACTED SERVICES 100777 389,154.46 179,102.41 (29,828.81) 538,428.06 258,534.00 258,534.00 RISK MANAGEMENT INSURANCE 103241 102,559.00 - 102,559.00 107,942.00 107,942.00 102,559.00 - 45,253.00 107,942.00 102,559.00 107,042.00 107,942.00 102,559.00 - 45,253.00 107,942.00 102,559.00 107,042.00				,	(30,598.49)			
CONTRACTED SERVICES 100777 389,154.46 179,102.41 (29,828 81) 538,428.06 255,534.00 255,534.00 RISK MANAGEMENT INSURANCE 103241 102,559 00 - 102,559.00 107,942.00 102,559.00 TRANSFER DMS/HR SERVICES/STW CONTRACT 107040 45,253 00 - 45,253.00 43,182.00 45,253.00 TOTAL OPERATING 12,255,476.22 222,933.92 (73,660.32) 12,404,749.82 12,965,298.00 12,961,986.00 TOTAL CERTIFIED FORWARD OPERATING (41,565.08) (41,565.08) 1    NON OPERATING					-	,		,
RISK MANAGEMENT INSURANCE 103241 102,559 00 - 102,559.00 107,942.00 102,559.00 107,942.00 102,559.00 107,942.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 107,042.00 102,559.00 107,042.00 107,042.00 102,559.00 107,042.00 107,042.00 102,559.00 107,042.00 107,042.00 102,559.00 107,042.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 107,042.00 102,559.00 102,559.00 102,559.00 102,559.00 107,042.00 102,559.0					(00.000.04)	,		,
TRANSFER DMS/HR SERVICES/STW CONTRACT TOTAL OPERATING 12,255,476.22 222,933.92 (73,660.32) 12,404,749.82 12,965,298.00 12,961,986.00  TOTAL CERTIFIED FORWARD OPERATING (41,565.08) (41,565.08) 1  NON OPERATING PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW SERVICE CHARGE TO GR (8.0%) 310322 3,245.05 310403 971.75 160,594.62  TOTAL EXPENDITURES & ENCUMBRANCES 12,374,505.76 222,933.92 (73,660.32) 12,404,749.82 12,404,749.82 12,965,298.00 12,965,298.00 12,965,298.00 12,961,986.00 12,961				179,102.41	(29,828 81)			
TOTAL OPERATING         12,255,476.22         222,933.92         (73,660.32)         12,404,749.82         12,965,298.00         12,961,986.00           TOTAL CERTIFIED FORWARD OPERATING         (41,565.08)         -         -         (41,565.08)         1           NON OPERATING           PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW         (433.60)         -         -         (433.60)         -         -           PRIOR YEAR EXP CORRECTION-COMPENSATED ABSENCES         010000         156,811.42         -         -         156,811.42         -         -           SERVICE CHARGE TO GR (8.0%)         310322         3,245.05         -         -         3,245.05         872.00         872.00           TRANSFER DFS/ASSESSMENT ON INVESTMENTS         310403         971.75         -         -         971.75         1 100.00         1 100.00           TOTAL NON OPERATING         160,594.62         -         -         160,594.62         1,972.00         1,972.00           TOTAL EXPENDITURES & ENCUMBRANCES         12,374,505.76         222,933.92         (73,660.32)         12,523,779.36         12,967,270.00         12,963,958.00			,	-	-			
NON OPERATING         (41,565.08)         -         -         (41,565.08)         1           PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW PRIOR YEAR EXP CORRECTION-COMPENSATED ABSENCES         010000         156,811.42         -         -         (433.60)         -		107040		222.933.92	(73.660.32)			
NON OPERATING         PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW         (433 60)         -         -         (433.60)         -				222,000.02	(10,000.02)			12,001,000.00
PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW         (433 60)         -         -         (433.60)         - <td>TOTAL CERTIFIED FORWARD OPERATING</td> <td></td> <td>(41,565.08)</td> <td>-</td> <td>-</td> <td>(41,565.08)</td> <td>1</td> <td></td>	TOTAL CERTIFIED FORWARD OPERATING		(41,565.08)	-	-	(41,565.08)	1	
PRIOR YEAR EXP CORRECTION-COMPENSATED ABSENCES         01000         156,811.42         -         -         156,811.42         -         -         -         SERVICE CHARGE TO GR (8.0%)         310322         3,245.05         -         -         3,245.05         872.00         872.00           TRANSFER DFS/ASSESSMENT ON INVESTMENTS         310403         971.75         -         -         971.75         1 100.00         1 100.00           TOTAL NON OPERATING         160,594.62         -         -         160,594.62         1,972.00         1,972.00           TOTAL EXPENDITURES & ENCUMBRANCES         12,374,505.76         222,933.92         (73,660.32)         12,523,779.36         12,967,270.00         12,963,958.00								
SERVICE CHARGE TO GR (8.0%)         310322         3,245.05         -         -         3,245.05         872.00         872.00           TRANSFER DFS/ASSESSMENT ON INVESTMENTS         310403         971.75         -         -         971.75         1 100.00         1 100.00           TOTAL NON OPERATING         160,594.62         -         -         160,594.62         1,972.00           TOTAL EXPENDITURES & ENCUMBRANCES         12,374,505.76         222,933.92         (73,660.32)         12,523,779.36         12,967,270.00         12,963,958.00				-	-		-	-
TRANSFER DFS/ASSESSMENT ON INVESTMENTS         310403         971.75         -         -         971.75         1 100.00         1 100.00           TOTAL NON OPERATING         160,594.62         -         -         -         160,594.62         1,972.00           TOTAL EXPENDITURES & ENCUMBRANCES         12,374,505.76         222,933.92         (73,660.32)         12,523,779.36         12,967,270.00         12,963,958.00				-	-		-	-
TOTAL NON OPERATING         160,594.62         -         -         160,594.62         1,972.00           TOTAL EXPENDITURES & ENCUMBRANCES         12,374,505.76         222,933.92         (73,660.32)         12,523,779.36         12,967,270.00         12,963,958.00			,	-	-	,		
TOTAL EXPENDITURES & ENCUMBRANCES <u>12,374,505.76</u> <u>222,933.92</u> <u>(73,660.32)</u> <u>12,523,779.36</u> <u>12,967,270.00</u> <u>12,963,958.00</u>		310403		-				
	TOTAL NON OPERATING		160,594.62	-	-	160,594.62	1,9/2.00	1,972.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)         \$         888,840.62         \$         962,500.94         \$         -         \$         -	TOTAL EXPENDITURES & ENCUMBRANCES	=	12,374,505.76	222,933.92	(73,660.32)	12,523,779.36	12,967,270.00	12,963,958.00
	JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		\$	888,840.62		\$ 962,500.94	\$	\$

NOTES		
1) REVERSIONS FY 2015/2016:	=	
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.		
	OPERATING	OPERATING
	REVERSIONS	REVERSIONS
	09/30/2015	06/30/2016
SALARIES 010000	49,268 56	400,228 39
OTHER PERSONAL SERVICES 030000	10 30	41,294 60
EXPENSE 040000	569 25	559,056 50
OPERATING CAPITAL OUTLAY 060000	-	7,140.75
CONTRACTED SERVICES 100777	377.47	60,105 94
TOTAL REVERSIONS	50,225.58	1,067,826.18

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$14,090.31 IN CURRENT RECEIVABLES.

## DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR POLLUTION CONTROL TRUST FUND (20-2-035001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 20	15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		ACT	TUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-	TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
		THR	OUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
		6/30	0/2016	FISCAL YEAR	APPROPRIATIONS A	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES							
BEGINNING AVAILABLE FUND BALANCE		9	15,027,350.77		\$ 15,027,350.77 \$	19,457,919.94	\$ 15,584,221 94
FUND BALANCE RESERVED BY STATUTE - TITLE V PF	ROGRAM 6	5	5 121 513.00		5 121 513.00	5 369 657.00	5 354 316 00
TOTAL JULY 1 BEGINNING TOTAL FUND BALANCE			20,148,863.77		20,148,863.77	24,827,576.94	20,938,537.94
FUND BALANCE RESERVED BY STATUTE- TITLE V PR	OGRAM 6	5	(5,369,657.00)		(5,369,657.00)	(5,354,316.00)	(5,317,334.00)
REVENUES							
LICENSES AND PERMITS - TITLE V CLEAN AIR ACT (4	03.0872 F.:	3	4,347,141.49		4,347,141.49	4,328,331.00	4 4,306,689 00 4
LICENSES AND PERMITS - ASBESTOS REMOVAL (376			76,244.00	-	76,244.00	95,000.00	95,000 00
FEDERAL GRANTS	,		2,105,361.58	-	2,105,361.58	1,856,000.00	1,856,000 00
INTEREST ON INVESTMENTS			343,457.73	2 -	343,457.73	300,000.00	300,000 00
REFUNDS - PRIOR YEAR WARRANT CANCELLATIONS	- MISC. FEE	-S	3,973.33		3,973.33	-	-
TRANSFER/DHSMV-MOTOR VEHICLE REGISTRATION:			21,935,816.65		21,935,816.65	22,111,958.00	<b>5</b> 22,111,958 00 <b>3</b>
TOTAL REVENUE	0 (020.00 )	<u>5.,                                     </u>	28,811,994.78	-	28,811,994.78	28,691,289.00	28,669,647.00
TOTAL AVAILABLE			43,591,201.55		43,591,201.55	48,164,549.94	44,290,850.94
EXPENDITURES/ENCUMBRANCES		FYPENDITURES	ENCUMBRANCES				
OPERATING_		<u> LXI LINDITOREO</u>	LITOOMBRAITOLO				
SALAR ES	010000	8,585,423.34 2	-	-	8,585,423.34	10,180,370.00	10,180,370 00
OTHER PERSONAL SERVICES	030000	2,588,321.67	122,742.60	(62,180.49)	2,648,883.78	4,168,013.00	4,168,013 00
EXPENSE	040000	1,267,066.29	15,874.04	(15,874.04)	1,267,066.29	1,559,634.00	1,559,634 00
OPERATING CAPITAL OUTLAY	060000	366,196.62	1,330.00	(1,330.00)	366,196.62	469,420.00	469,420 00
ACQUISITION/MOTOR VEHICLES	100021	20,385.00	-	-	20,385.00	46,630.00	-
DIST TO COUNTY-MOTOR VEH REG PROCEEDS	100180	8,632,731.50	-	-	8,632,731.50	8,705,936.00	8,705,936 00
ASBESTOS REMOVAL PROGRAM FEE	100195	4,240.00	-	-	4,240.00	20,000.00	20,000 00
CONTRACTED SERVICES	100777	17,468.15	13,737.07	(13,737.07)	17,468.15	43,644.00	43,644 00
RISK MANAGEMENT INSURANCE	103241	21,414.00	-	· ·	21,414.00	13,838.00	13,838 00
TRANSFER-DMS/HR SERVICES/STW CONTRACT	107040	56,059.00	-	-	56,059.00	53,493.00	53,493 00
TOTAL OPERATING	<del></del>	21,559,305.57	153,683.71	(93,121.60)	21,619,867.68 1	25,260,978.00	25,214,348.00
TOTAL CERTIFIED FORWARD OPERATING		(223,309.05)	-	-	(223,309.05) 1	-	-
NON OPERATING							
PY EXP CORRECTION-COMPENSATED ABSENCES	010000	37,076.57	_	-	37,076.57	-	_
COLLECTION AGENCY FEES	040000	253.00	-	-	253.00	_	_
TRANSFER TO GENERAL REVENUE	180056	-	-	-	-	5,000,000.00	-
TRANSFER TO GENERAL REVENUE/SWCAP	180200	8,651.24	_	-	8,651.24	10,000.00	10,000 00
TRANSFER - WORKING CAPITAL TRUST FUND	180222	700,000.00	_	-	700,000.00	496,243.00	526,518 00
TRANSFER - ADMINISTRATIVE TRUST FUND	185080	695,110.00	_	_	695,110.00	687,625.00	739,382 00
TRANSFER - ENVIRONMENTAL LAB TRUST FUND	185083	120,156.49	_	_	120,156.49	-	-
REFUNDS	220020	69,538.23	_	_	69,538.23	_	_
SERVICE CHARGE TO GR (8.0%)	310322	1,079,374.99	_	_	1,079,374.99	1,100,482 00	1,100,482.00
TRANSFER DFS/ASSESSMENT ON INVESTMENTS	310403	26,562.46	_	_	26,562.46	25,000.00	25,000 00
TOTAL NON OPERATING	2.2.30	2,736,722.98	-	-	2,736,722.98	7,319,350.00	2,401,382.00
TOTAL EXPENDITURES/ENCUMBRANCES		24,072,719.50	153,683.71	(93,121.60)	24,133,281.61	32,580,328.00	27,615,730.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		\$	19,364,798.34		\$ 19,457,919.94 \$	15,584,221.94	\$ 16,675,120.94
		•					

NOTES

1) REVERSIONS FY 2015/2016:

PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

OPERATING OPERATING

	OPERATING REVERSIONS 9/30/2015	OPERATING REVERSIONS 06/30/2016
SALARIES 010000	13,493.61	1,666,808.66
OTHER PERSONAL SERVICES 030000	209,815.44	1,519,129.22
EXPENSES 040000	=	292,567.71
OPERATING CAPITAL OUTLAY 060000	=	103,223.38
ACQUISITION OF MOTOR VEHICLES 100021	=	4,007.00
DIST TO COUNTY-MOTOR VEH REG PROCEEDS 100180	=	48,204.50
ASBESTOS REMOVAL PROGRAM FEE 100195	=	15,760.00
CONTRACTED SERVICES 100777		26,175.85
TOTAL REVERSIONS	223,309.05	3,675,876.32

- 2) REFLECTS ACTIVITY THROUH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$795,653.54 IN CURRENT RECEIVABLES.
- 4) TITLE V INDUSTRIAL POLLUTION PERMIT RENEWALS ARE DUE ANNUALLY ON MARCH 1 AND ARE BASED ON HISTORICAL TRENDS .
- 5) AIR TAG TRANSFERS ARE MADE WEEKLY AND ARE BASED ON HISTORICAL TREND INFORMATION FROM THE DEPARTMENT OF HIGHWAY SAFETY.
- 6) PURSUANT TO F.S. 403.0873, ALL LICENSE FEES PAID PURSUANT TO S. 403.0872 SHALL BE USED SOLELY BY THE DEPARTMENT AND APPROVED LOCAL PROGRAMS TO PAY THE DIRECT AND NDIRECT COSTS REQUIRED TO DEVELOP AND ADMINISTER THE MAJOR STATIONARY SOURCE AIR-OPERATION PERMIT (TITLE V) PROGRAM.

### DEPARTMENT OF ENV RONMENTAL PROTECTION COASTAL PROTECTION TRUST FUND (20-2-099XXX) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

	İ	FY:	2015-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
			CTUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR	R-TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
			IROUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
		6/	30/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES BEGINNING AVA LABLE FUND BALANCE			¢ (65.055.500.00)		¢ (GE OEE EO2 OO)	¢ 1 550 224 04	¢ 1 564 004 06
BEGINNING AVA LABLE FUND BALANCE-BP DEEPWATER HORIZON-NRD	NP.		\$ (65,855,502.08) 58,088,881.07		\$ (65,855,502.08) 58,088,881.07	\$ 1,550,334.94 1,374,622.34	\$ 1,564,984 86 1,857,122 34
FUND BALANCE RESERVED-ENCUMBRANCES - FCO			70 238 574.50		70 238 574.50	1,374,022.34	1,007,122 04
TOTAL JULY 1 BEGINNING FUND BALANCE			62,471,953.49		62,471,953.49	2,924,957.28	3,422,107.20
			, ,		, ,	,- ,	, , ,
REVENUES							
FEES AND CHARGES			3,374.54	-	3,374.54	20,000.00	20.000 00
FINE, FORFEITS, JUDGMENTS, PENALT ES & RE MBURSEMENTS-BEACH	HES (161.0	54 F.S.)	3,500.00	-	3,500.00	50,000.00	50,000 00
NTEREST ON NVESTMENTS			76,665.15	2 -	76,665.15	80,000.00	80,000 00
NTEREST ON NVESTMENTS-BP DEEPWATER HORIZON-NRDR			935,874.71	2 -	935,874.71		
COASTAL POLLUTANT SPILLS (376.121, F.S.)			6,568.75	-	6,568.75	40,000.00	40,000 00
NLAND POLLUTANT SPILLS (376.121, F.S.)			(3,013.36)	-	(3,013.36)	-	-
REFUNDS - WARRANT CANCELLATIONS - MISCELLANEOUS FEES			(99.41)	-	(99.41)	-	-
BP DEEPWATER HORIZON-NATURAL RESOURCE DAMAGE ASSESSMEN			599,340.30	-	599,340.30	496,320.92	
BP DEEPWATER HORIZON-NATURAL RESOURCE DAMAGE RESTORATION	אכ (377.43) אכ	s, F.S.)	8,866,564.95	-	8,866,564.95		
TRANSFER FROM INLAND PROTECTION TRUST FUND (206 9935, F.S.)	))		8,000,000.00	-	8,000,000.00	8,000,000.00	8,000,000 00 F 830 000 00 F
TRANSFER FROM DEPARTMENT OF REVENUE-POLLUTANT TAX (206 99	335, F.S.)		5,626,841.44		5,626,841.44		
TRANSFER FROM DHSMV-POLLUTANT TAX (206 9935 F.S.) TOTAL REVENUE			694 947.85 24,810,564.92	4	694 947.85 <b>24,810,564.92</b>	4 801 000.00 16,207,320.92	5 810 000 00 5 15,530,000.00
TOTAL NEVEROL					24,010,004.02	10,201,020.02	10,000,000.00
TOTAL AVAILABLE			87,282,518.41		87,282,518.41	19,132,278.20	18,952,107.20
EXPENDITURES/ENCUMBRANCES							
OPERATING		<b>EXPENDITURES</b>	<b>ENCUMBRANCES</b>				
	010000	1,096,703 26	2 -	-	1,096,703.26	1,267,454.00	1,267,454 00
	030000	10,294 00	-	-	10,294.00	68,400.00	68,400 00
	040000	121,074 62	289.29	(289.29)	121,074.62	129,870.00	129,870 00
	060000	7,818 00	-	-	7,818.00	7,818.00	7,818 00
	100014	63,594 00			63,594.00	63,594.00	63,594 00
	101492	285,414.44	35,994.55	(35,994.55)	285,414.44	871,549.00	871,549 00
	102261	144,292 30	-	-	144,292.30	167,527.00	167,527 00
	102576 102577		900.00		21,685.00	25,000.00 100,000.00	25,000 00 100,000 00
	105552	21,685 00 11,310,256 00	900.00	(900.00)	11,310,256.00	11,310,256.00	11,310,256 00
	107040	6,145 00	_		6,145.00	5,863.00	6,145 00
	108040	534,639 64	18,083.46	(18,083.46)	534,639.64	392,221.00	-
	108041	64 663.44	141 178.02	(141 178.02)	64 663.44	108 000.00	_
TOTAL OPERATING		13,666,579.70	196,445.32	(196,445.32)	13,666,579.70		14,017,613.00
TOTAL CERTIFIED FORWARD OPERATING		(45,550.49)	-	-	(45,550.49)	1	
CERTIFIED FORWARD FIXED CAPITAL OUTLAY							
BP DEEPWATER HOR-STRMWTR PROJ/SP LL SETTLEMENT	080019 13	1,248,082 37	2,492,854.00	53,647.08	3,794,583.45	-	-
BP DEEPWATER HORIZON-NAT RES DAMAGE RESTORATION	083654 12	4,704,056 04	7,106,024.76	54,633,910.25	66,443,991.05	6	
TOTAL CERTIFIED FORWARD - FCO		5,952,138.41	9,598,878.76	54,687,557.33	70,238,574.50	-	-
FIXED CAPITAL OUTLAY							
	087127	_		_	_	500,000.00	6 500,000 00 6
TOTAL FIXED CAPITAL OUTLAY		-	-	-	-	500,000.00	500,000.00
NON OPERATING							
	010000	11,316.74	-	-	11,316.74	-	-
	040000	129 67	_	-	129.67	-	_
	180222	-	-	-	-	275,261.00	292,054 00
	185080	401,792 00	-	-	401,792.00	381,418.00	410,127 00
SERVICE CHARGE TO GR (8 0%)	310322	5,966.48	-	-	5,966.48	11,440.00	11,440 00
	310403	6,045.19	-	-	6,045.19	7,000.00	7,000 00
TRANSFER DFS/ASSESS ON INVEST-BP DEEPWATER HORIZON-NRDR	310403	72 707 34		-	72 707.34		
TOTAL NON OPERATING		497,957.42	-	-	497,957.42	692,619.00	734,621.00
TOTAL EXPENDITURES/ENCUMBRANCES		20,071,125.04	9,795,324.08	54,491,112.01	84,357,561.13	15,710,171.00	15,252,234.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)(7)			57,416,069.29		2,924,957.28	3,422,107.20	3,699,873.20
ENDING AVAILABLE FUND BALANCE-BP DEEPWATER HORIZON-NRDR	(6)		56,008,532.59		1,374,622.34	1,857,122.34	2,043,122.34
ENDING AVAILABLE FUND BALANCE-OTHER PROGRAMS (3)			\$ 1,407,536.70		\$ 1,550,334.94		
(3)							

NOTES		
1) REVERSIONS FY 2015/2016:	<b>=</b> "	
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.	OPERATING REVERSIONS 9/30/2015	OPERATING REVERSIONS 6/30/2016
SALARIES 010000	98.41	184,209.74
OTHER PERSONAL SERVICES 030000	-	86,731.00
EXPENSE 040000	-	8,795.38
HAZARDOUS WASTE CLEANUP 101492	3,136 94	586,134.56
ON CALL FEES 102261	-	21,609.70
OPERATIONS & MAINTENANCE 102275	-	25,000.00
PAYMENTS FOR RESTORATION & DAMAGE 102576	16,315.14	-
DRUM REMOVAL & DISPOSAL 102577	26,000 00	78,315.00
G/A-DEEPWATER/NRDA/SO 108040	-	356,596.36
G/A DEEPWATER/PASS-THRU/NRDA 108041		143,624.56
TOTAL REVERSIONS	45,550.49	1,491,016.30

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE END NG AVAILABLE FUND BALANCE NCLUDES \$783,898.66 IN CURRENT RECEIVABLES.

·				
4) ACTUAL REVENUE FOR SELECTED ITEMS:			DOR POLLUTANT TAXES MONTHLY	DHSMV POLLUTANT TAXES QUARTERLY
	JULY	2015	431,854 93	-
	AUGUST	2015	480,015 60	-
	SEPTEMBER	2015	468,787.16	-
	OCTOBER	2015	427,164 50	187,295.36
	NOVEMBER	2015	485,325 05	-
	DECEMBER	2015	436,883 62	-
	JANUARY	2016	448,060.43	147,303.89
	FEBRUARY	2016	480,343 37	-
	MARCH	2016	460,911 28	-
	APRIL	2016	511,876 62	184,415.19
	MAY	2016	501,392 90	-
	<u>JUNE</u>	2016	494,225 98	175,933.41
	TOTAL		5,626,841.44	694,947.85

CoastalProtection\_1 10/4/2016

### DEPARTMENT OF ENV RONMENTAL PROTECTION COASTAL PROTECTION TRUST FUND (20-2-099XXX) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

5) POLLUTANT TAX REVENUE ESTIMATES ARE BASED ON THE AUGUST 5, 2016 TRANSPORTATION REVENUE ESTIMAT NG CONFERENCE.

N ACCORDANCE WITH SECTION 206.9935, FLOR DA STATUTES - THE FOLLOW NG IS TO BE CONSIDERED:

UNOBLIGATED	EXCISE TAX	
BALANCE	PER BARREL	
EQUAL/EXCEEDS \$50 M	-	
LESS THAN/EQUAL \$40 M	0.02	
DISCHARGE OF CATASTROPHIC PROPORTIONS RESULTS	-	
WHICH SIGN FICANTLY REDUCES FUND BALANCE	0.10	TO MAINTAIN \$50 M BALANCE
FUND CAN'T PAY PROVEN CLAIMS AT END OF FISCAL YEAR	0.05	UNTIL OUTSTAND NG CLA MS ARE PA D AND
		FUND BALANCE EQUALS/EXCEEDS \$20 M

6) RESTRICTED FOR BP DEEPWATER HORIZON NATURAL RESOURCE DAMAGE RESTORATION.

CoastalProtection\_1 104/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION CONSERVATION AND RECREATION LANDS TRUST FUND (20-2-131001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 201	15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		YEAR-T THR	UALS TO-DATE OUGH	PROJECTIONS FOR REMAINDER OF		PROJECTIONS BASED ON LEGISLATIVE	PROJECTIONS ON CONTINUATION OF LEGISLATIVE
JULY 1 BEGINNING FUND BALANCES BEGINNING AVA LABLE FUND BALANCE		6/30	/2016 5 10.482.239.85	FISCAL YEAR	<b>\$</b> 10.482.239 85	APPROPRIATIONS	\$ -
BEGINNING AVA LABLE FUND BALANCE-PY ADJ-FIN	STATEMENT	•	1,416.00		1,416 00	φ - -	-
FUND BALANCE RESERVED - ENCUMBRANCES - C			1,425.31		1,425 31	-	-
FUND BALANCE RESERVED - ENCUMBRANCES - F	IXED CAPITAL	OUTLAY	16,270,428.56		16,270,428 56	-	<u> </u>
TOTAL JULY 1 BEGINNING FUND BALANCE			26,755,509.72		26,755,509.72	-	-
REVENUES							
INTEREST ON INVESTMENTS			27.38	-	27 38	-	<u> </u>
TOTAL REVENUE			27.38	-	27.38	-	-
TOTAL AVAILABLE			26,755,537.10		26,755,537.10	-	-
EXPENDITURES/ENCUMBRANCES		EXPENDITURES	ENCUMBRANCES	<b>;</b>			
OPERATING TOTAL OPERATING		-	-	-	-	- -	- -
TOTAL CERTIFIED FORWARD OPERATING		(7,743.44)	-	(0.00)	(7,743.44)	1	
CERTIFIED FORWARD FIXED CAPITAL OUTLAY							
STATE PARK FAC LITY MPROVEMENTS	080039 14	3,238,824.11	525,802.30	250,897.33	4,015,523.74	-	-
STATE PARK FAC LITY MPROVEMENTS	080039 15	4,750,240.66	2,970,649.38	3,163,572.78	10,884,462 82	-	-
REMOVE ACCESS BARRIERS-STATEW DE	088130 14	462,281.39	206,920.74	149,098.86	818,300 99	-	-
REMOVE ACCESS BARRIERS-STATEW DE	<u>088130</u> <u>15</u>	265,654.13	213,186.64	73,300.24	552,141 01		
TOTAL CERTIFIED FORWARD - FCO		8,717,000.29	3,916,559.06	3,636,869.21	16,270,428.56	-	-
NONOPERATING							
TRANSFER-GENERAL REVENUE FUND	170000	1,439,201.96	-	-	1,439,201 96	-	-
TRANSFER-GENERAL REVENUE FUND	180056	9,052,219.00	-	-	9,052,219 00	-	-
SERVICE CHARGE TO GR (8.0%) TRANSFER-DFS/ASSESSMENT ON INVESTMENT	310322 310403	12.71 2.31	-	-	12.71 2 31	-	-
EXPENSES PY F NANCIAL STATEMENT ADJ - STW	310403	1,416.00	-	-	1,416 00	-	
TOTAL NON OPERATING		10,492,851.98	-	-	10,492,851.98	-	-
TOTAL EXPENDITURES/ ENCUMBRANCES		19,202,108.83	3,916,559.06	3,636,869.21	26,755,537.10		
JUNE 30 ENDING AVAILABLE FUND BALANCE (2)		\$	3,636,869.21		\$	\$	\$
NOTES							
1) REVERSIONS FOR FISCAL YEAR 2015/2016:							
PROJECTED COLUMN HAS BEEN REDUCED BY F	REVERSIONS.						
		OPERATING	FCO	FCO			
		REVERSIONS	REVERSIONS	REVERSIONS			
	_	09/30/2015	02/01/2016	06/30/2016	=		
	3 030000	2,062.31					
EXPENSE:		3,930.31					
CONTACTED SERVICES		3,111.13					
STATE LANDS STEWARDSH F TOTAL REVERSION:		9,168.75			-		
TOTAL REVERSIONS	3,100.13		<u> </u>	:			

<sup>2)</sup> THE ENDING AVA LABLE FUND BALANCE INCLUDES \$151,000.00 IN CURRENT RECEIVABLES.

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<sup>3)</sup> SB 2516A TERMINATES THIS TRUST FUND ON JULY 1, 2015 AND DIRECTS THE UNOBLIGATED FUND BALANCE TO THE GENERAL REVENUE FUND.

### DEPARTMENT OF ENVIRONMENTAL PROTECTION DRINKING WATER REVOLVING LOAN TRUST FUND (20-2-044001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 2	2015-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		ACTUALS		PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-TO-DATE		FOR	BASED ON	BASED ON	ON CONTINUATION
			IROUGH	REMAINDER OF		LEGISLATIVE	OF LEGISLATIVE
IIII V 4 DECININING FUND DAI ANCES		6/	30/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES BEGINN NG AVAILABLE FUND BALANCE FUND BALANCE RESERVED - ENCUMBRANCES - FIXED	CARITAL OU	TLAV	\$ 66,605,646.04		\$ 66,605,646.04	\$ 18,089,101.09	\$ (1,468,129.21)
TOTAL JULY 1 BEGINNING FUND BALANCE	CAPITAL OU	ILAT	219 263 150.00 285,868,796.04		219 263 150.00 285,868,796.04	18,089,101.09	(1,468,129.21)
TOTAL JULY I BEGINNING TOND BALANCE			203,000,730.04		203,000,730.04	10,009,101.09	(1,400,123.21)
FUND BALANCE RESERVED - CHANGE IN CY A/R LOAN	REPAYMEN	TS	(7,447,695.63)		(7,447,695.63)		
REVENUES							
REPAYMENT OF LOANS (PR NC PAL AND INTEREST)			44,969,197.39	-	44,969,197.39	39,876,091.70	42,303,673.00
DRINKING WATER STATE REVOLVING FUND GRANT RE		2014	2,526,929.00	-	2,526,929.00	-	-
DRINKING WATER STATE REVOLVING FUND GRANT RE	VENUE		28,081,163.80	-	28,081,163.80	29,240,910.00	33,365,000.00
INTEREST EARN NGS ON INVESTMENTS			3,983,729.19	-	3,983,729.19	3,500,000.00	3,500,000.00
TRANSFER - GENERAL REVENUE - MATCH			6,470,000.00	-	6,470,000.00	, ,	7,320,000.00
TRANSFER - GENERAL REVENUE - UNDER/OVER MATC	<u>H</u>		970,800.00		970,800.00		
TOTAL REVENUE			87,001,819.38	-	87,001,819.38	78,655,201.70	86,488,673.00
TOTAL AVAILABLE			365,422,919.79		365,422,919.79	96,744,302.79	85,020,543.79
EXPENDITURES/ENCUMBRANCES							
CERTIFIED FORWARD FIXED CAPITAL OUTLAY		EXPENDITURES	ENCUMBRANCES				
DRINKING WATER FACILITIES CONSTRUCTION	140129 11		6,844,937.00	530,020.00	10,762,581.00	_	_
DRINKING WATER FACILITIES CONSTRUCTION		11,529,168.00	21,653,022.00	9,492,811.00	42,675,001.00	-	_
DRINKING WATER FACILITIES CONSTRUCTION		3,827,672.00	19,878,193.00	294,036.00	23,999,901.00	-	_
DRINKING WATER FACILITIES CONSTRUCTION	140129 14		14,569,498.00	54,970,152.00	69,768,058.00	-	-
DRINKING WATER FACILITIES CONSTRUCTION	140129 15	280,779.00	15,846,435.00	55,930,395.00	72,057,609.00	-	-
TOTAL CERT FORWARD FIXED CAPITAL OUTLAY		19,253,651.00	78,792,085.00	121,217,414.00	219,263,150.00	-	-
FIXED CAPITAL OUTLAY							
DRINKING WATER FACILITIES CONSTRUCTION	140129	711.378.00	13,952,530.00	76,311,756.00	90,975,664.00	97,912,432.00	84,720,543.79 <b>6</b>
TOTAL FIXED CAPITAL OUTLAY	140125	711,378.00	13,952,530.00	76,311,756.00	90,975,664.00	97,912,432.00	84,720,543.79
		,	.0,002,000.00	. 0,0 ,. 00.00	33,013,001.00	01,012,102.00	0 1,1 20,0 1011 0
NON OPERATING							
REFUNDS	220030	2,924.11	-	-	2,924.11	-	-
TRANSFER-DFS/ASSESSMENT ON INVESTMENTS	310403	308,685.09			308,685.09	300,000.00	300,000.00
TOTAL NON OPERATING		311,609.20	-	-	311,609.20	300,000.00	300,000.00
TOTAL EXPENDITURE/ENCUMBRANCES		20,276,638.20	92,744,615.00	197,529,170.00	310,550,423.20	98,212,432.00	85,020,543.79
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)			\$ 252,401,666.59		\$ 54,872,496.59	\$ <u>(1,468,129.21)</u>	\$
FY 2015/2016 DWSRF GRANT AWARD BALANCE					3,092,696.20		
FY 2016/2017 LOAN REPAYMENTS RECORDED IN FLAIR FY 2015/2016 ACCOUNTS RECEIVABLE	AS				(39,876,091.70)		
1 1 2015/2010 ACCOUNTS NECEIVABLE					(33,070,031.70)	-	
ESTIMATED ENDING AVAILABLE FUND BALANCE					18,089,101.09	:	

### NOTES

1) REVERSIONS FOR FY 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

	FCO	FCO
	REVERSIONS	REVERSIONS
	02/01/2016	06/30/2016
TOTAL REVERSIONS	-	

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

<sup>3)</sup> THE END NG AVAILABLE FUND BALANCE NCLUDES \$7,706,659.51 IN CURRENT RECEIVABLES. THIS FUND HAS OUTSTANDING LONG TERM RECEIVABLES IN THE AMOUNT OF \$365,228,094.89.

<sup>4)</sup> THE TRANSFER FROM GENERAL REVENUE WAS NOT SUFFICIENT TO MEET THE MATCH REQUIREMENT FOR THE FY 2014/2015 GRANT AWARD PROJECTION. THE TRANSFER FOR THIS SHORTFALL WAS MADE IN FY 2015/2016.

<sup>5)</sup> A REVISED 2016 DWSRF CAPITALIZATION GRANT AWARD WITH A REDUCED STATE MATCH WAS ISSUED AFTER THE TRANSFER FROM GENERAL REVENUE WAS RECEIVED. \$42,400.00 OF THE TRANSFER FROM GENERAL REVENUE FOR FY 2015/2016 WILL BE APPLIED TO THE MATCH REQUIREMENT FOR FY 2016/2017.

<sup>6)</sup> THE FY 2017/2018 DR NKING WATER FACILITIES CONSTRUCTION APPROPRIATION HAS BEEN ADJUSTED TO UTILIZE AVAILABLE RESOURCES.

### DEPARTMENT OF ENVIRONMENTAL PROTECTION ECOSYSTEM MANAGEMENT AND RESTORATION TRUST FUND (20-2-193001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		AC YEAR TH	015-2016 TUALS -TO-DATE ROUGH 60/2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR		FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2017-2018 PROJECTIONS ON CONTINUATION OF LEGISLATIVE APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES							
BEGINN NG AVA LABLE FUND BALANCE		;			<b>\$</b> 1,140,773.68	\$ 38,224.80	\$ (0.00)
BEGINN NG AVA LABLE FUND BALANCE-BEACHES PROGRAM	T 0714/ EVDE	105	4,551,808 86		4,551,808.86	-	-
BEGINN NG AVA LABLE FUND BALANCE-PY ADJ-FIN STATEMEN		NSE	(8,148,637 39)		(8,148,637.39)	-	-
FUND BALANCE RESERVED-ENCUMBRANCES-FIXED CAPITAL (		LIEC DDOODAM	7,428,282.76		7,428,282.76	-	-
FUND BALANCE RESERVED-ENCUMBRANCES-FIXED CAPITAL (	OUTLAY-BEAC	HES PROGRAM	43,454,742 36		43,454,742.36	-	-
FUND BALANCE RESTRICTED-REEF GROUND NGS		DDODDIATED	989,957.46		989,957.46	3 -	-
FUND BALANCE RESTRICTED-COURT ORDERED RESTORATION TOTAL JULY 1 BEGINNING FUND BALANCE	N PROJ UNAP	PROPRIATED	404,363 68 49,821,291.41		404,363.68 49,821,291.41	38,224.80	(0.00)
FUND BALANCE RESERVED-CHANGE IN LONG TERM ADVANCE	ES		7,466,406.88		7,466,406.88	-	-
REVENUES							
INTEREST EARNINGS ON INVESTMENTS			54 65	-	54.65	-	-
INTEREST EARNINGS ON CONTRACT ADVANCES TOTAL REVENUE			180 268.16 180,322.81		180 268.16 180,322.81	- <del></del>	·
TOTALILLETENCE			100,022.01		100,022.01		
TOTAL AVAILABLE			57,468,021.10		57,468,021.10	38,224.80	(0.00)
EXPENDITURES/ENCUMBRANCES OPERATING		EXPENDITURES	ENCUMBRANCES				
TOTAL OPERATING		-	-	-	-	-	-
CERTIFIED FORWARD FIXED CAPITAL OUTLAY							
CORAL REEF RESTORATION	083660 13	488,134 58	_	_	488,134.58	3 -	
MITIGATION POLK COUNTY PARKWAY	084205 97	5,402 03	1,608,831 26	34,536.28	1,648,769.57		_
STALLION HAMMOCK HABITAT RESTORATION PROJECT	087101 15	-	2,277,174 00	-	2,277,174.00	-	-
WATER PROJECTS	140047 06	-	827,096 00	-	827,096.00	-	
WATER PROJECTS	140047 07	5,610 00	608,403 00	-	614,013.00	-	-
WATER PROJECTS	140047 08	16,538 00	634,628 00	-	651,166.00	-	-
WATER PROJECTS	140047 09	· -	95,850 00	-	95,850.00	-	-
WATER PROJECTS	140047 14	141,679 00	-	-	141,679.00	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 07	178,114.18	370,030 97	179,144.93	727,290.08	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 08	85,210.11	771,279.48	7.36	856,496.95	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 09	1,221,798 91	1,175,973.72	-	2,397,772.63	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 10	377,559.49	1,376,589 05		1,754,148.54	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 11	628,795.19	1,375,989.11	510,889.75	2,515,674.05	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 12	510,401 02	374,943 00	58,095.00	943,439.02	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 13	27,474.44	101,859.77	28,093.10	157,427.31	-	-
LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS LOCAL GOVERNMENT/FCO STATEWIDE BEACH PROJECTS	140126 14	7,328,304 54	7,237,351 07	642,149.18	15,207,804.79	-	-
POLLUTION RESTORATION - FIXED CAPITAL OUTLAY	140126 15 143266 01	12,629,978 02 85,333 24	5,917,322.73	347,388.24 97,456.19	18,894,688.99 182,789.43	-	-
POLLUTION RESTORATION - FIXED CAPITAL OUTLAY	143266 08	00,333 24		500 000.00	500 000.00	-	
TOTAL CERT FORWARD FIXED CAPITAL OUTLAY	143200 00	23,730,332.75	24,753,321.16	2,397,760.03	50,881,413.94	· <del>-</del>	
NON OPERATING							
EXPENDITURE ADJUSTMENT FOR LONG TERM ADVANCES		7,466,406 88	-	-	7,466,406.88	-	-
PRIOR YEAR EXPENSES FINANCIAL STATEMENT ADJ - STW	140126	(8,148,637 39)	_	_	(8,148,637.39)	-	_
TRANSFER-GENERAL REVENUE FUND-OTHER	170000	1,270,335 30	-	-	1,270,335.30	38,224.80	-
TRANSFER-GENERAL REVENUE FUND-BEACHES	170000	775,281 86	-	-	775,281.86		-
TRANSFER-GENERAL REVENUE FUND-BEACHES	180056	3,776,527 00	-	-	3,776,527.00	-	-
TRANSFER - WATER QUALITY ASSUR TF-REEF GROUNDING	181062	989,957.46	-	-	989,957.46	3 -	-
TRANSFER - WATER QUALITY ASSUR TF-RESTICTED REST	181062	404,363 68	-	-	404,363.68	-	-
SERVICE CHARGE TO GR (8.0%)	310322	14,142 96	-	-	14,142.96	-	-
TRANSFER DFS/ASSESSMENT ON NVESTMENTS TOTAL NON OPERATING	310403	4 61 6,548,382.36			4.61 <b>6,548,382.36</b>	38,224.80	·
		30,278,715.11	24 752 224 46	2 207 760 02	-		
TOTAL EXPENDITURES/ENCUMBRANCES			24,753,321.16	2,397,760.03	57,429,796.30	38,224.80	<u> </u>
JUNE 30 ENDING AVAILABLE FUND BALANCE		;	2,435,984.83		\$ 38,224.80	\$ (0.00)	\$ (0.00)
ENDING AVAILABLE FUND BALANCE-BEACHES PROGRAM			1,765,767.56		-	4 -	-
JUNE 30 ENDING AVAILABLE FUND BALANCE-OTHER PROGRA	670,217.27		\$ 38,224.80	\$ (0.00)	\$ (0.00)		

NOTES	
1) REVERSIONS	

REVERSIONS FOR FISCAL YEAR 2015/2016:     PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.	OPERATING	FCO	FCO
	REVERSIONS 9/30/2015	REVERSIONS 02/01/2016	REVERSIONS 06/30/2016
CORAL REEF RESTORATION 083660 13	-	-	1 611.18
TOTAL REVERSIONS			1,611.18

- 2) THE ENDING AVA LABLE FUND BALANCE INCLUDES \$38,027.87 IN CURRENT RECEIVABLES DUE PR MAR LY FROM INDIVIDUALS AND BUSINESSES FOR F NES AND JUDGEMENTS REFLECTED IN THE LEGAL CASE TRACKING SYSTEM.

  THIS FUND HAS OUTSTANDING LONG TERM ADVANCES IN THE AMOUNT OF \$4,862,093.75.
- 3) RESERVE FOR REEF GROUND NGS PURSUANT TO S. 403.93345, F.S..
- 4) RESERVE FOR BEACH MANAGEMENT PURSUANT TO S. 201.15, F.S..
- 5) SB 2516A TERM NATED THIS TRUST FUND ON JULY 1, 2015 AND DIRECTS THE UNOBLIGATED FUND BALANCE TO THE GENERAL REVENUE FUND. THE RESTRICTED FUNDS FOR THE REEF GROUND NGS AND COURT ORDERED RESTORATION PROGRAMS ARE BEING DIRECTED TO THE WATER QUALITY ASSURANCE TRUST FUND.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION ENVIRONMENTAL LABORATORY TRUST FUND (20-2-050001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 2015-2016 ACTUALS YEAR-TO-DATE		FY 2015-2016 PROJECTIONS FOR	FY 2015-2016 PROJECTIONS BASED ON	FY 2016-2017 PROJECTIONS BASED ON	FY 2017-2018 PROJECTIONS ON CONTINUATION
		THROUGH 6/30/2016		REMAINDER OF FISCAL YEAR	LEGISLATIVE APPROPRIATIONS	LEGISLATIVE APPROPRIATIONS	OF LEGISLATIVE APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES BEGINNING AVAILABLE FUND BALANCE			<b>\$</b> 407,650.93		<b>\$</b> 407,650.93	¢ 245 462 50	¢ 245 462 50
FUND BALANCE RESERVED - ENCUMBRANCES - OPERA	ATING		78 350.00		\$ 407,650.93 78 350.00	<b>\$</b> 245,163 50	\$ 245,163.50
TOTAL JULY 1 BEGINNING FUND BALANCES	TINO		486.000.93		486.000.93	245,163.50	245,163.50
TOTAL JULY T BEGINNING TOND BALANCES			400,000.93		400,000.93	243,103.30	243,103.30
REVENUES NTEREST EARNINGS			3,366.40	2	3,366.40		
REFUNDS - PRIOR YEAR WARRANT CANCELLATIONS -	MISCELLA	MEOUS	903.62	-	903.62	-	-
SALE OF GOODS & SERVICES-WATER MANAGEMENT I			212,813.70	-	212,813.70	-	
SALE OF GOODS & SERVICES-STATE AGENCIES-LAB S		LAD GOLL CIVI	202.40	_	202.40	_	_
			202.10		202.10		
REVENUES - TRANSFERS IN (WITHIN DEP) TRANSFER FROM A R POLLUTION CONTROL			120,156.49	-	120,156.49	-	_
TRANSFER FROM INLAND PROTECTION			587,746.12	-	587,746.12	-	-
TRANSFER FROM M NERALS			677,115.00	-	677,115.00	-	-
TRANSFER FROM SOLID WASTE MANAGEMENT			739,809.00	-	739,809.00	-	<u> </u>
TOTAL - TRANSFERS IN (WITHIN DEP)			2,124,826.61	-	2,124,826.61	-	-
TOTAL REVENUE			2,342,112.73	-	2,342,112.73	-	-
TOTAL AVAILABLE			2,828,113.66		2,828,113.66	245,163.50	245,163.50
EXPENDITURES/ENCUMBRANCES		EXPENDITURES	ENCUMBRANCES				
<u>OPERATING</u>			_		005 040 00		
SALARY OTHER PERSONAL SERVICES	010000 030000	895,040 20 64.957 22	2 -	-	895,040.20 64.957.22	-	-
EXPENSE	040000	241,320.18	1,960.30	(370.69)	242,909.79	-	-
OPERATING CAPITAL OUTLAY	060000	196,790 53	1,900.30	(370.09)	196,790.53	-	
GROUND WATER/MONITOR NETWORK	100027	124.791 09	_	_	124,791.09	_	_
WMD LAB SUPPORT	100039	167,403 56	_	_	167,403.56	_	_
EVERGLADES LAB SUPPORT	100050	224,151 69	2,954.99	(2,824.34)	224,282.34	_	-
CONTRACTED SERVICES	100777	354,159 34	50,734.12	(50,734.12)	354,159.34	-	-
HAZARDOUS WASTE CLEANUP	101492	276,614 63	5,077.50	(2,322.40)	279,369.73	-	-
TRANSFER-DMS/HR SERVICES/STW CONTRACT TOTAL OPERATING	107040	4,959 00 <b>2,550,187.44</b>	60,726.91	(56,251.55)	4,959.00 <b>2,554,662.80</b>	-	- <u> </u>
TOTAL OFFICER FORWARD OFFICE		(40.004.40)		(0.00)	(40.004.40)		
TOTAL CERTIFIED FORWARD OPERATING		(19,921.49)	-	(0.00)	(19,921.49)	1	
NON OPERATING							
PRIOR YEAR EXP CORRECTION-COMPENSATED ABSE		47,687 53	-	-	47,687.53	-	-
SERVICE CHARGE TO GR (8.0%) TRANSFER DFS/ASSESSMENT ON INVESTMENTS	310322	247.41	-	-	247.41	=	-
TOTAL NON OPERATING	310403	273 91 48,208.85	<del></del>	-	273.91 <b>48,208.85</b>	-	·
TOTAL EXPENDITURES/ENCUMBRANCES		2,578,474.80	60,726.91	(56,251.55)	2,582,950.16		
TOTAL EXILIBITION COLLEGE MODIFICATION		2,510,414.00	30,720.31	(50,251.55)	2,002,000.10		<del></del>
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)			\$ 188,911.95		\$ 245,163.50	\$ 245,163.50	\$ 245,163.50

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

		OPERATING REVERSIONS 9/30/2015	OPERATING REVERSIONS 6/30/2016
SALARIES	010000	-	16,672.80
OTHER PERSONAL SERVICES	030000	-	19,480.78
EXPENSES	040000	53,850 00	35,411.21
OPERATING CAPITAL OUTLAY	060000	-	2,009.47
GROUND WATER MONITORING	100027	-	208.91
WMD LAB SUPPORT	100039	-	9,021.44
EVERGLADES LAB SUPPORT	100050	5,948 01	7,281.66
CONTRACTED SERVICES	100777	13,594.40	60,547.66
HAZARDOUS WASTE CLEAN UP	101492	24 879 08	33 340.27
TOTAL REVERSIONS	·	98,271.49	183,974.20

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

<sup>3)</sup> THE ENDING AVA LABLE FUND BALANCE INCLUDES \$45,146.65 IN CURRENT RECEIVABLES.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION FEDERAL GRANTS TRUST FUND (20-2-261019) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		AC YEAR THI	015-2016 TUALS -TO-DATE ROUGH 0/2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR	FY 2015-2016 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	F	FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE PROPRIATIONS	
JULY 1 BEGINNING FUND BALANCES BEGINNING AVA LABLE FUND BALANCE FUND BALANCE RESERVED - ENCUMBRANCES - OPERATING		;	\$ (73,297,994.67) 61,063.35		\$ (73,297,994.67) 61,063.35	\$	5,325,299.51	
FUND BALANCE RESERVED - ENCUMBRANCES - FIXED CAPITAL OUTL SUBTOTAL JULY 1 BEGINNING FUND BALANCES	<u>AY</u>		81,526,662.42 8,289,731.10		81,526,662.42 8,289,731.10		5,325,299.51	
FUND BALANCE RESERVED - CWSRF GRANT ALLOCATION FUND BALANCE RESERVED - CWSRF SERVICE FEE FUND BALANCE RESERVED - DWSRF SERVICE FEE BEGINNING JULY 1 TOTAL FUND BALANCE			15,927,578.85 22,796,198.49 9,977,692.23 56,991,200.67	5	15,927,578.85 22,796,198.49 9,977,692.23 56,991,200.67	5	7,310,218.26 18,762,345.14 9,484,607.16 40,882,470.07	5
REVENUE GRANT REVENUE - FEDERAL GRANTS - DIRECT GRANT REVENUE - FEDERAL GRANTS - INDIRECT GRANT REVENUE - FEDERAL CONTRACTS BP DEEPWATER HORIZON - RESTORE FEES AND CHARGES - CWSRF GRANT ALLOCATION			41,741,586.42 4,613,621.61 96,555.37 62,030.32 15,853,908.49	- - - -	41,741,586.42 4,613,621.61 96,555.37 62,030.32 15,853,908.49	4	53,194,040.00 4,500,000.00 100,000.00 18,488,456.00 16,000,000.00	4
FEES AND CHARGES - CWSRF SERVICE FEE FEES AND CHARGES - DWSRF SERVICE FEE NTEREST EARNINGS - CWSRF GRANT ALLOCATION			547,462.13 106,550.28 177,846.76	5 - 6 -	547,462.13 106,550.28 177,846.76	5 6	600,000.00 125,000.00 200,000.00	
NTEREST EARNINGS - CWSRF SERVICE FEE NTEREST EARNINGS - DWSRF SERVICE FEE NTEREST EARNINGS - NVESTMENTS			310,875.23 138,571.05 97,996.57	5 -	310,875.23 138,571.05 97,996.57	5	300,000.00 140,000.00 100,000.00	5
SALE OF SURPLUS PROPERTY REFUNDS/RE MBURSEMENTS/PY WARRANT CANCELLATIONS/MISC. TOTAL REVENUE			2,034.78 2 922.83 <b>63,751,961.84</b>	<u>-</u>	2,034.78 2 922.83 <b>63,751,961.84</b>		93,747,496.00	
TOTAL AVAILABLE			120,743,162.51		120,743,162.51		134,629,966.07	
EXPENDITURES/ENCUMBRANCES OPERATING	-	EXPENDITURES	ENCUMBRANCES					
SALARY OTHER PERSONAL SERVICES EXPENSES	010000 030000 040000	15,867,520.78 1 1,191,912.45 1,236,415.13	87,347.88 1,078.22	(82,541.88) (1,078.22)	15,867,520.78 1,196,718.45 1,236,415.13		17,554,278.00 1,820,669.00 1,481,076.00	
OPERAT NG CAPITAL OUTLAY ACQUISITION OF MOTOR VEHICLES WATER QUALITY MANAGEMENT PLAN	060000 100021 100628	68,535.68 97,144.00 2,120,959.98	34,416.00 17,093.81	- (17,093.81)	68,535.68 131,560.00 2,120,959.98		- 172,135.00 2,183,056.00	
LABORATORY SERVICES CONTRACTED SERVICES FEDERAL WASTE PLANNING GRANTS	100748 100777 101011	-	305,643.00	-	918,230.45		250,000.00 533,363.00 954,153.00	
AMERICORPS HAZARDOUS WASTE SITE RESTORATION	101196 101494	918,230.45 411,074.28 869,548.16	3,061.19 824,527.87	(305,643.00) (3,061.19) (824,527.87)	411,074.28 869,548.16		621,926.00 1,710,385.00	
MAR NE RESEARCH GRANTS RISK MANAGEMENT INSURANCE UNDERGROUND TANK CLEANUP	102080 103241 104132	3,363,830.52 5,000.00 3,081,320.65	545,312.73 - 240.00	(545,312.73) - (240.00)	3,363,830.52 5,000.00 3,081,320.65		4,419,138.00 - 3,092,467.00	
TRANSFER-DMS/HUMAN RESOURCES SVS/STATEWIDE CONTRACT WETLANDS PROTECTION TOTAL OPERATING	107040 109950	65,856.00 1 822.31 29,299,170.39	1,818,720.70	(0.00) (1,779,498.70)	65,856.00 1 822.31 29,338,392.39	4	62,843.00 284 459.00 35,139,948.00	
TOTAL CERTIFIED FORWARD OPERATING		(10,075.26)	-	(0.00)	(10,075.26)		-	
CERTIFIED FORWARD FIXED CAPITAL OUTLAY LAND ACQUISITION	083045 13	-	-	<u>-</u>	-		-	
LAND ACQUISITION LAND ACQUISITION	083045 14 083045 15	-	-	2,578,750.00 5,000,000.00	2,578,750.00 5,000,000.00		-	
GREENWAY MPROVEMENT GRANTS RESTORE/DEEPWATER HORIZON GRANTS & DONATIONS SPENDING AUTHORITY	086011 12 087125 15 088137 13	190,637.06 75,935.34 435,903.31	- - 926,459.12	(0.00) 420,080.73 -	190,637.06 496,016.07 1,362,362.43		-	
GRANTS & DONATIONS SPENDING AUTHORITY GRANTS & DONATIONS SPENDING AUTHORITY FEDERAL LAND/WATER CONSERVATION/GRANTS	088137 14 088137 15 140001 13	1,659,178.29 867,376.16 750,000.00	882,573.84 1,302,430.46	741,468.53 677,900.05	3,283,220.66 2,847,706.67 750,000.00		-	
FEDERAL LAND/WATER CONSERVATION/GRANTS FEDERAL LAND/WATER CONSERVATION/GRANTS FEDERAL LAND/WATER CONSERVATION/GRANTS	140001 13 140001 14 140001 15	689,007.59 600,000.00	1,225,000.00 3,193,000.00	- - -	1,914,007.59 3,793,000.00		-	
FLORIDA COASTAL ZONE MANAGEMENT PROGRAM FLORIDA COASTAL ZONE MANAGEMENT PROGRAM FLORIDA COASTAL ZONE MANAGEMENT PROGRAM	140061 12 140061 13 140061 14	102,301.09 - 360,017.40	- - 415,656.25	- - 90,065.94	102,301.09 - 865,739.59		-	
FLORIDA COASTAL ZONE MANAGEMENT PROGRAM NONPOINT SOURCES MANAGEMENT PLANNING GRANTS	140061 15 140076 10	12,375.00 475,613.89	553,598.62 -	392,026.38	958,000.00 475,613.89		-	
NONPOINT SOURCES MANAGEMENT PLANNING GRANTS NONPOINT SOURCES MANAGEMENT PLANNING GRANTS NONPOINT SOURCES MANAGEMENT PLANNING GRANTS	140076 11 140076 12 140076 13	12,060.21 2,278,907.37 2,349,148.86	48,898.12 401,249.18 908,332.70	- - -	60,958.33 2,680,156.55 3,257,481.56		-	
NONPOINT SOURCES MANAGEMENT PLANNING GRANTS NONPOINT SOURCES MANAGEMENT PLANNING GRANTS	140076 14 140076 15	3,483,329.89 2,562,256.49	5,383,808.87 6,510,034.47	1,242,168.35 1,860,178.97	10,109,307.11 10,932,469.93		-	
CLEAN MARINA CLEAN MARINA CLEAN MARINA	140122 11 140122 12 140122 13	22,438.34 28,735.30 73,150.83	57,635.76 22,877.19 42,666.05	- - -	80,074.10 51,612.49 115,816.88		- -	
CLEAN MARINA CLEAN MARINA	140122 14 140122 15	173,663.17 366,954.05	87,671.76 421,752.00	- -	261,334.93 788,706.05		-	
NATIONAL RECREATION TRAIL GRANTS NATIONAL RECREATION TRAIL GRANTS NATIONAL RECREATION TRAIL GRANTS	140185 12 140185 13 140185 14	140,004.25 134,891.23 496,267.23	- - 1,843,960.53	(0.00)	140,004.25 134,891.23 2,340,227.76		-	
NATIONAL RECREATION TRAIL GRANTS SMALL COUNTY WASTEWATER TREATMENT GRANT	140185 15 143276 13	1,070,382.97 1,039,754.00	3,674,507.26 224,621.06	- - 404 E44 00	4,744,890.23 1,264,375.06		-	
SMALL COUNTY WASTEWATER TREATMENT GRANT SMALL COUNTY WASTEWATER TREATMENT GRANT TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY	143276 14 143276 15	1,328,384.00 4 2 455 704.75 4 24,234,378.07		481,544.00 79 095.00 <b>13,563,277.95</b>	2,202,061.00 5 182 679.78 <b>68,964,402.29</b>		<u>.</u>	

FederalGrants\_1 10/4/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION FEDERAL GRANTS TRUST FUND (20-2-261019) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 2015-2016		FY 2015-2016	FY 2015-2016	FY 2016-2017
		ACTU	ALS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-TO	-DATE	FOR	BASED ON	BASED ON
		THRO	UGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE
		6/30/2	016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS
				+		
FIXED CAPITAL OUTLAY						
RESTORE/DEEPWATER HORIZON	087125	-	-	500.000.00	500.000.00	8,704,800.00
GRANTS & DONATIONS SPENDING AUTHORITY	088137	512,180.18	2,214,764.69	3,273,055.13	6,000,000.00	4,000,000.00
FEDERAL LAND/WATER CONSERVATION/GRANTS	140001	· -	1,375,000.00	2,625,000.00	4,000,000.00	3,000,000.00
FLORIDA COASTAL ZONE MANAGEMENT PROGRAM	140061	_	-	958,000.00	958,000.00	958,000.00
NONPOINT SOURCES MGMT PLANNING GRANTS	140076	1,249,801.12	3.293.071.41	7,457,127.47	12.000.000.00	12.000.000.00
CLEAN MARINA	140122	601.826.98	830.102.60	368.070.42	1.800.000.00	3,000,000.00
NATIONAL RECREATION TRAIL GRANTS	140185	180.000.00	-	2,820,000.00	3,000,000.00	2,500,000.00
SMALL COUNTY WASTEWATER TREATMENT GRANT	143276	11,663,642.00 <b>4</b>	450,543.41	3,885,814.59	16,000,000.00	, ,
TOTAL FIXED CAPITAL OUTLAY	110210	14,207,450.28	8,163,482.11	21,887,067.61	44.258.000.00	55,162,800.00
		,,	-,,		,,	,,
NON OPERATING						
PRIOR YEAR EXP CORRECTION-COMPENSATED ABSENCES	010000	131,289.60	-	-	131,289.60	-
COLLECTION AGENCY FEES	040000	4.81	-	-	4.81	-
TRANSFER-DACS-DEEPWATER HORIZON	180071	-	-	-	-	9,783,656.00
TRANSFER-DFS GENERAL REVENUE/SWCAP	180200	87.705.98	-	_	87.705.98	175,000.00
TRANSFER-WORKING CAPITAL TRUST FUND	180222	- ,	-	_	-	1,239,593.00
TRANSFER-ADMINISTRATIVE TRUST FUND	185080	1,625,915.00	-	-	1,625,915.00	1,717,658.00
REFUNDS	2200XX	727.36	-	_	727.36	, , ,
SERVICE CHARGE TO GENERAL REVENUE-8%	310322	7.545.78	-	_	7.545.78	11,200.00
TRANSFER-DFS/ASSESSMENT ON INVESTMENT	310403	56,784.49	_	_	56,784.49	60,000.00
TOTAL NON OPERATING		1.909.973.02	-		1.909.973.02	12,987,107.00
		1,220,01212			-,,	,,
TOTAL EXPENDITURES/ENCUMBRANCES		69,640,896.50	41,148,949.08	33,670,846.86	144,460,692.44	103,289,855.00
						· ——·
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		51,102,266.01			(23,717,529.93)	31,340,111.07
TOTAL ESTIMATED GRANT AWARDS AVAILABLE TO DRAW - ARRA					64,600,000.00	
ESTIMATED ENDING AVAILABLE FUND BALANCE					40,882,470.07	31,340,111.07
					,,	
ENDING AVAILABLE FUND BALANCE-CWSRF GRANT ALLOCATION		15,471,849.36 4			7,310,218.26	4 2,510,218.26 4
ENDING AVAILABLE FUND BALANCE-CWSRF SERVICE FEE		18,762,345.14 5			18,762,345.14	5 14,862,345.14 5
ENDING AVAILABLE FUND BALANCE-DWSRF SERVICE FEE		9,484,607.16 6			9,484,607.16	
		<u> </u>				· · · · · · · · · · · · · · · · · · ·
JUNE 30 ENDING AVAILABLE FUND BALANCE-OTHER PROGRAMS		\$ <u>7,383,464.35</u>			5,325,299.51	4,967,940.51

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

CTED COLUMN HAS BEEN REDUCED BY REVERSIONS.				
	OPERATING REVERSIONS 9/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016
SALARIES 010000	502.99	-	1,802,663.22	-
OTHER PERSONAL SERVICES 030000	66,929.27	-	471,413.55	-
EXPENSES 040000	-	-	649,843.87	-
OPERAT NG CAPITAL OUTLAY 060000	-	-	75.32	-
LAND ACQUISITION 083045 13	-	-	-	2,200,000.00
GREENWAY IMPROVEMENT GRANTS 086011 12	-	-	-	3,478,369.47
GRANTS & DONATIONS SPENDING AUTHORITY 088137 13	-	-	-	719,072.80
GRANTS & DONATIONS SPENDING AUTHORITY 088137 15	-	192,512.50	-	-
ACQUISITION OF MOTOR VEHICLES 100021	-	-	9,575.00	-
WATER QUALITY MANAGEMENT PLAN 100628	409.47	-	297,096.02	-
LABORATORY SERVICES 100748	-	-	100,000.00	-
CONTRACTED SERVICES 100777	-	-	4,200.00	-
FEDERAL WASTE PLANN NG GRANTS 101011	-	-	35,922.55	-
AMERICORPS 101196	-	-	210,851.72	-
HAZARDOUS WASTE SITE RESTORATION 101494	3,259.60	-	840,836.84	-
MAR NE RESEARCH GRANTS 102080	-	-	1,055,307.48	-
UNDERGROUND TANK CLEANUP 104132	37.28	-	11,146.35	-
WETLANDS PROTECTION 109950	-	-	282,636.69	-
FEDERAL LAND/WATER CONSERVATION/GRANTS 140001 13	-	-	-	1,669,758.98
FEDERAL LAND/WATER CONSERVATION/GRANTS 140001 14	-	-	-	960,992.41
FEDERAL LAND/WATER CONSERVATION/GRANTS 140001 15	-	7,000.00	-	200,000.00
FLORIDA COASTAL ZONE MANAGEMENT PROGRAM 140061 12	-	-	-	24,140.90
FLORIDA COASTAL ZONE MANAGEMENT PROGRAM 140061 13	-	-	-	138,335.67
FLORIDA COASTAL ZONE MANAGEMENT PROGRAM 140061 15	-	231,324.38	-	-
NONPOINT SOURCES MANAGEMENT PLANNING GRANTS 140076 10	-	-	-	99,498.34
NONPOINT SOURCES MANAGEMENT PLANNING GRANTS 140076 13	-	-	-	284,683.98
CLEAN MAR NA 140122 12	-	-	-	5,663.06
CLEAN MAR NA 140122 13	-	-	-	42,359.65
CLEAN MAR NA 140122 14	-	-	-	1,794.54
CLEAN MAR NA 140122 15	-	-	-	42,031.58
GRANTS & DONATIONS SPENDING AUTHORITY 140185 12	-	-	-	590,311.75
GRANTS & DONATIONS SPENDING AUTHORITY 140185 13	-	-	-	1,175,526.45
GRANTS & DONATIONS SPENDING AUTHORITY 140185 14	-	-	-	243,773.90
GRANTS & DONATIONS SPENDING AUTHORITY 140185 15				255,109.77
TOTAL	71,138.61	430,836.88	5,771,568.61	12,131,423.25

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVA LABLE FUND BALANCE INCLUDES \$8,989,195.79 N CURRENT RECEIVABLES.
- 4) CWSRF GRANT ALLOCATION AMOUNTS.
- 5) CWSRF SERVICE FEE AMOUNTS.
- 6) DWSRF SERVICE FEE AMOUNTS.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION FLORIDA COMMUNITIES TRUST FUND (20-2-244001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 20	15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017
		ACT	TUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-	TO-DATE	FOR	BASED ON	BASED ON
		THE	ROUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE
		6/30	0/2016	FISCAL YEAR	<b>APPROPRIATIONS</b>	<b>APPROPRIATIONS</b>
JULY 1 BEGINNING FUND BALANCES BEGINNING AVAILABLE FUND BALANCE TOTAL JULY 1 BEGINNING FUND BALANCE			\$ 304,937.73 304,937.73		\$ 304,937.73 304,937.73	\$
REVENUE INTEREST ON INVESTMENTS TOTAL REVENUE			2 009.56 <b>2,009.56</b>	<u>-</u>	2 009.56 <b>2,009.56</b>	. <u> </u>
TOTAL REVENUE			2,009.50	_	2,009.30	_
TOTAL AVAILABLE			306,947.29		306,947.29	-
EXPENDITURES/ENCUMBRANCES NON-OPERATING		EXPENDITURES	ENCUMBRANCES			
TRANSFER-LAND ACQUISITION TRUST FUND	180216	306,787.60	_	_	306,787.60	_
SERVICE CHARGE TO GR (8.0%)	310322	159.69	_	_	159.69	-
TOTAL NON-OPERATING		306,947.29	-	-	306,947.29	-
TOTAL EXPENDITURES/ENCUMBRANCES		306,947.29			306,947.29	
JUNE 30 ENDING AVAILABLE FUND BALANCE (2)			\$		\$	\$

## NOTES

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<sup>1)</sup> SB 2516A TERMINATED THIS TRUST FUND ON JULY 1, 2015 AND D RECTS THE FUND BALANCE TO THE LAND ACQUISITION TRUST FUND.

<sup>2)</sup> THE ENDING AVAILABLE FUND BALANCE INCLUDES \$0.00 IN CURRENT RECEIVABLES.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION FLORIDA FOREVER TRUST FUND (20-2-348XXX) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		F	245 2040	EV 2045 2045	EV 2045 2242	EV 2042 2045	EV 2047 2042
			015-2016 TUALS	FY 2015-2016 PROJECTIONS	FY 2015-2016 PROJECTIONS	FY 2016-2017 PROJECTIONS	FY 2017-2018 PROJECTIONS
			TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
			ROUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
		6/3	0/2016				APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES		· ·					*
BEGINNING AVAILABLE FUND BALANCE			\$ 3,418,632.90	;	\$ 3,418,632.90	<b>\$</b> 5,799,484.42	\$ 1,884,608.86
BEGINNING AVAILABLE FUND BALANCE-PY-ADJ-FIN STATE			1,475,849.14		1,475,849.14	-	-
FUND BALANCE RESERVED - ENCUMBRANCES-FIXED CAP	ITAL OUTLA	<u>.Y</u>	105 599 425.50		105 599 425.50		- <del> </del>
TOTAL JULY 1 BEGINNING FUND BALANCE			110,493,907.54		110,493,907.54	5,799,484.42	1,884,608.86
REVENUE							
FEES, CHARGES, COMMISSIONS AND SALES			13,597.75	_	13,597.75	_	_
PROCEEDS-SURPLUS LANDS			· -	-	-	500,000.00	-
TRANSFER-LAND ACQUISITION TRUST FUND-NON BOND F	UND NG SO	URCES	15,156,206.00	-	15,156,206.00	53,939,817.00	20,517,112.00
TRANSFER-GENERAL REVENUE FUND-NON BOND FUNDIN	G SOURCES	3	2,243,794.00	-	2,243,794.00	2,831,162.00	-
PRIOR YEAR REFUNDS-NON BOND FUNDING SOURCES			312,644.14	-	312,644.14	-	-
SALE OF SURPLUS PROPERTY-SERIES 2009 ISSUE 3/BUILD			4,873.00	-	4,873.00	-	-
PAYMENT OF REVOLVING FUNDS-NON BOND FUNDING SO			151,000.00	-	151,000.00	-	-
NTEREST EARNINGS ON INVESTMENTS NON BOND FUND		ES	1,393,520.20 <b>2</b>		1,393,520.20	900,000.00	200,000.00
NTEREST EARNINGS-OTHER NON BOND FUNDING SOURC			1,989.79 <b>2</b>		1,989.79		
NTEREST EARNINGS ON INVESTMENTS SER ES 2009 ISSU	JE 3/BUILD A	AMERICA	317,077.72 2	-	317,077.72	200,000.00	100,000.00
TOTAL REVENUE			19,594,702.60	-	19,594,702.60	58,370,979.00	20,817,112.00
TOTAL AVAILABLE			130,088,610.14		130,088,610.14	64,170,463.42	22,701,720.86
EXPENDITURES/ENCUMBRANCES		EXPENDITURES	ENCUMBRANCES				
CERTIFIED FORWARD FIXED CAPITAL OUTLAY (FCO)							
GREENWAYS & TRAILS - ACQ/RAILROAD RIGHTS OF WAY	080111 09	29,283 94	1,825.00	1,522,334.77	1,553,443.71	-	-
GREENWAYS & TRAILS - ACQ/RAILROAD RIGHTS OF WAY	080111 11	-	-	214,761.75	214,761.75	-	-
RECREATION & PARKS - LAND ACQUISITION	083045 08	340,223 91	2,711.10	179,863.98	522,798.99	-	-
RECREATION & PARKS - LAND ACQUISITION	083045 09	432,427 50	563,550.00	2,961,174.40	3,957,151.90	-	-
RECREATION & PARKS - LAND ACQUISITION	083045 11	-	-	190,163.00	190,163.00	-	-
STATE LANDS - LAND ACQUISITION	084108 09	3,078,929.06	119,863.34	10,302,554.22	13,501,346.62	-	-
STATE LANDS - LAND ACQUISITION	084108 11	-	-	4,807,947.88	4,807,947.88	-	-
STATE LANDS - LAND ACQUISITION	084108 13	308,307.00	-	7,421,050.56	7,729,357.56	-	-
STATE LANDS - LAND ACQUISITION	084108 14	-	-			-	-
STATE LANDS - LAND ACQUISITION WORKING WATERFRONTS PROGRAM	084108 15 084110 09	-	-	46,279,125.00 2,349.57	46,279,125.00 2,349.57	-	-
WORKING WATERFRONTS PROGRAM	084110 09		_	2,289,389.00	2,289,389.00		_
STATE LANDS/FCT - LAND ACQUISITION	084112 09	1,500 00	4,117,439.32	-	4,118,939.32	_	-
STATE LANDS/FCT - LAND ACQUISITION	084112 11	-,000 00	1,714,894.68	2,668,961.82	4,383,856.50	-	_
AID TO WTR MGMT DISTRICTS - LAND ACQUISITION	140124 09	1,197,991 91	437,300.09	5,898,220.70	7,533,512.70	-	-
AID TO WTR MGMT DISTRICTS - LAND ACQUISITION	140124 11	115,825 26	303,174.74	4,081,000.00	4,500,000.00	-	-
AID TO WTR MGMT DISTRICTS - LAND ACQUISITION	<u>140124</u> <u>15</u>	344,954.19		2,670,327.81	3,015,282.00		
TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY		5,849,442.77	7,260,758.27	91,489,224.46	104,599,425.50	-	-
FIXED CAPITAL OUTLAY							
CTATE LANDS LAND ACCURCITION	004400			47 400 000 00	47 400 000 00	50 450 000 00	45 450 000 00
STATE LANDS - LAND ACQUISITION LAND ACQUISITION-FLORIDA COMMUNITIES TRUST	084108 084112	-	-	17,400,000.00	17,400,000.00	50,156,206.00 10,000,000.00	15,156,206.00 5,360,906.00
TOTAL - FIXED CAPITAL OUTLAY	004112			17,400,000.00	17,400,000.00	60,156,206.00	20,517,112.00
TOTAL TIMES ON TIME SOTER!		_	-	,,	11,400,000.00	33,130,200.00	20,011,112.00
NON OPERATING							
PY EXPENSES FINANCIAL STATEMENT ADJUSTMENT-STW		1,475,849.14	-	-	1,475,849.14	-	-
TRANSFER-FISH & WILDL FE CONSERVATION/FY 2009	181057	7,425 00	-	-	7,425.00	742,956.13	-
TRANSFER-FISH & WILDL FE CONSERVATION/FY 2011	181057	-	-	-	-	225,000.00	-
TRANSFER-AGRICULTURE/DIV OF FORESTRY/FY 2008	181057	-	-	-	-	17,950.61	-
TRANSFER-AGRICULTURE/DIV OF FORESTRY/FY 2009	181057	98,380 30	-	-	98,380.30	862,368.46	-
TRANSFER-AGRICULTURE/DIV OF FORESTRY/FY 2011 TRANSFER-DFS/ASSESSMENT ON INVESTMENTS	181057 310403	424,332 64 132 713 14	-	-	424,332.64 132 713 1 <i>4</i>	201,373.36	21 000 00
PAYMENTS/REVOLV NG FUNDS	315000	132,713.14 151,000 00	-	-	132,713.14 151,000.00	80,000.00	21,000.00
TOTAL - NON OPERATING	313000	2,289,700.22			2,289,700.22	2,129,648.56	21,000.00
TOTAL EXPENDITURES/ENCUMBRANCES		8,139,142.99	7 260 752 27	108 880 224 45			
IOTAL EXPENDITURES/ENCUMBRANCES		0,139,142.99	7,260,758.27	108,889,224.46	124,289,125.72	62,285,854.56	20,538,112.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		:	\$114,688,708.88	:	\$5,799,484.42	\$1,884,608.86	\$\$\$

FloridaForever\_1 10/4/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION FLORIDA FOREVER TRUST FUND (20-2-348XXX) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

FCO
REVERSIONS
06/30/2016
1 000 000.00
1,000,000.00 FCO REVERSIONS 02/01/2016

STATE LANDS - LAND ACQUISITION 084108 14

TOTAL REVERSIONS

2) REFLECTS ACTIVITY THROUGH JUNE 2016.

3) THE ENDING AVA LABLE FUND BALANCE INCLUDES  $\$199,256.00\,$  N CURRENT RECEIVABLES.

4)		BONDS SOLD	DEPOSITED	DEPOSIT DATE
THE FIRST ISSUE OF SERIES 2001 BONDS	2001A	50,000,000 00	44,957,663.02	06/27/2001
THE SECOND ISSUE OF SERIES 2001 BONDS	2001B	100,000,000 00	95,572,818.40	10/18/2001
THE THIRD ISSUE OF SERIES 2001 BONDS	2002A	150,000,000 00	141,447,053.00	03/28/2002
TOTAL SERIES 2001		300,000,000.00	281,977,534.42	
THE FIRST ISSUE OF SERIES 2002 BONDS	2002B	150,000,000 00	145,424,177.45	11/13/2002
THE SECOND ISSUE OF SERIES 2002 BONDS	2003A	138,540,000 00	150,001,586.67	05/29/2003
TOTAL SERIES 2002		288,540,000.00	295,425,764.12	
THE FIRST ISSUE OF SERIES 2003 BONDS	2003C	142,985,000 00	150,002,615.49	10/8/2003
THE SECOND ISSUE OF SERIES 2003 BONDS	2005A	95,460,000 00	100,002,776.11	8/25/2005
THE THIRD ISSUE OF SERIES 2003 BONDS COMBINED				
WITH THE FIRST ISSUE OF SERIES 2004 BONDS	2005B	142,420,000 00	150,009,410.60	12/28/2005
THE SECOND ISSUE OF SERIES 2004 BONDS COMBINED				
WITH THE FIRST ISSUE OF SERIES 2006 BONDS	2006A	144,580,000 00	150,007,948.50	6/15/2006
THE SECOND ISSUE OF SERIES 2006 BONDS	2007A	142,350,000 00	150,008,752.50	3/15/2007
THE THIRD ISSUE OF SERIES 2006 BONDS COMBINED				
WITH THE FIRST ISSUE OF SERIES 2008 BONDS	2007B	141,435,000 00	150,004,962.22	12/20/2007
THE SECOND ISSUE OF SERIES 2008 BONDS	2008A	144,525,000 00	150,002,243.87	6/11/2008
THE THIRD ISSUE OF SERIES 2008 BONDS COMBINED				
WITH THE FIRST ISSUE OF SERIES 2009 BONDS	2008B	157,950,000 00	150,002,699.23	10/2/2008
THE SECOND ISSUE OF SERIES 2009 BONDS	2010A	87,365,000 00	83,348,334.79	1/28/2010
THE THIRD ISSUE OF SERIES 2009 BONDS	2010B	174,590,000 00	157,651,665.21	1/28/2010

# DEPARTMENT OF ENVIRONMENTAL PROTECTION FLORIDA PRESERVATION 2000 TRUST FUND (20-2-332XXX) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

	FY 2015-2016 ACTUALS YEAR-TO-DATE THROUGH 6/30/2016		FY 2015-2016 PROJECTIONS FOR REMANDER OF	FY 2015-2016 PROJECTIONS BASED ON LEGISLATIVE	FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE
JULY 1 BEGINNING FUND BALANCES BEGINNING AVAILABLE FUND BALANCE TOTAL JULY 1 BEGINNING FUND BALANCE TOTAL AVAILABLE	6/30	\$\frac{244,500.00}{244,500.00}\$ 244,500.00	FISCAL YEAR	\$ 244,500.00 244,500.00 244,500.00	\$
EXPENDITURES/ENCUMBRANCES	EXPENDITURES	ENCUMBRANCES			
NON OPERATING TRANSFER-LAND ACQUISITION TRUST FUND TOTAL - NON OPERATING  180216	244,500.00 <b>244,500.00</b>	<u>-</u>	<u> </u>	244,500.00 <b>244,500.00</b>	· <u>-</u>
TOTAL EXPENDITURES/ENCUMBRANCES	244,500.00			244,500.00	<u> </u>
JUNE 30 ENDING AVAILABLE FUND BALANCE		\$		\$	\$

NOTES		

SB 2516A TERMINATED THIS TRUST FUND ON JULY 1, 2015 AND DIRECTS THE FUND BALANCE TO THE LAND ACQUISITION TRUST FUND.

10/4/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION GRANTS AND DONATIONS TRUST FUND (20-2-339074) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		AC YEAR TH	015-2016 TUALS -TO-DATE ROUGH 0/2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR	FY 2015-2016 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2017-2018 PROJECTIONS ON CONTINUATION OF LEGISLATIVE APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES							
BEG NN NG AVAILABLE FUND BALANCE FUND BALANCE RESERVED - ENCUMBRANCES - OPERATIN			\$ (3,058,926.11) 2,475.00		\$ (3,058,926.11) 2,475.00	\$ 1,250,129.60 -	<b>\$</b> 1,203,470 60
FUND BALANCE RESERVED - ENCUMBRANCES - FIXED CAP TOTAL JULY 1 BEGINNING FUND BALANCES	TIAL OUTLA	<u>4Y</u>	3 567 568.52 511,117.41		3 567 568.52 511,117.41	1,250,129.60	1,203,470.60
FUND BALANCE RESERVED-CHANGE IN LONG TERM ADVAN	NCES		68,200.00		68,200.00	-	-
REVENUE GRANT REVENUE - FEDERAL GRANTS - D RECT (CFDA# 20.2	205)		731,084.51	_	731,084.51	_	_
GRANT REVENUE - STATE CONTRACTS	.00)		751,472.13	-	751,472.13	3,560,117.00	3,560,117 00
GRANT REVENUE - NON-STATE CONTRACTS			482,203.77	-	482,203.77	200,000.00	200,000 00
GRANT REVENUE - CITY AND COUNTY GRANTS			177,092.04	-	177,092.04	400,000.00	400,000 00
GRANT REVENUE - OTHER			444,526.27	-	444,526.27	200,000.00	200,000 00
GRANT REVENUE - STATE GRANTS			468,661.96	-	468,661.96	100,000.00	100,000 00
TRANSFER FROM DCA-BP DEEPWATER HORIZON O L SP LL		PERATIONS	2,238.83	-	2,238.83	-	-
TRANSFER FROM DCA-BP DEEPWATER HORIZON O L SP LL	- NEVVE		22 707 45	-	- 22 707 45	500,000.00	500,000 00
INTEREST EARN NGS - INVESTMENTS INTEREST EARN NGS - CONTRACT ADVANCES			22,707.45 <b>2</b> 924.47		22,707.45 924.47	22,000.00	22,000 00
WATER MANAGEMENT DISTRICTS LAB SUPPORT			324.41	-	924.47	180.000.00	180,000 00
SALE OF SURPLUS PROPERTY			3,428.48	-	3,428.48		-
REFUNDS/REIMBURSEMENTS/PY WARRANT CANCELLATION	NS/MISC.		64,284.67	-	64,284.67	-	-
TOTAL REVENUE			3,148,624.58	-	3,148,624.58	5,162,117.00	5,162,117.00
TOTAL AVAILABLE			3,727,941.99		3,727,941.99	6,412,246.60	6,365,587.60
EXPENDITURES/ENCUMBRANCES OPERATING	=	EXPENDITURES	ENCUMBRANCES				
SALARY	010000	89,614 92	2 -	-	89,614.92	107,266.00	107,266 00
OTHER PERSONAL SERVICES	030000	281,389 31	-	-	281,389.31	476,931.00	476,931 00
EXPENSES	040000	345,097 67	-	-	345,097.67	360,905.00	360,905 00
OPERAT NG CAPITAL OUTLAY	060000	-	-	-	-	71,000.00	71,000.00
WATER MANAGEMENT DISTRICTS LAB SUPPORT	100039	<del>-</del>		-		176,425.00	176,425.00
DISBURSE DONATIONS	100592	95,686 08	37,521.00	-	133,207.08	206,714.00	206,714.00
CONTRACTED SERVICES	100777	2,029.77	-	0.00	2,029.77	78,077.00	78,077.00
MARINE RESEARCH GRANTS TRANSFER-DMS/HR SERVICES/STW CONTRACT	102080 107040	407,843.18	-	-	407,843.18	862,799.00	862,799.00
G/A - DEEPWATER HORIZON/STATE OPERATIONS	107040	1,319 00 2,238 83	-	-	1,319.00 2,238.83	1,259.00	1,259.00
TOTAL OPERATING	100001	1,225,218.76	37,521.00	0.00	1,262,739.76	1 2,341,376.00	2,341,376.00
TOTAL CERTIFIED FORWARD OPERATING		2,475.00	-	-	2,475.00	-	-
CERTIFIED FORWARD FCO							
NFWF/DEEPWATER HORIZON	087126 15	8,287 68	-	491,712.32	500,000.00	-	-
GRANTS & DONATIONS SPENDING AUTHORITY	088137 13	6,968.11		(0.00)	6,968.11	-	-
GRANTS & DONATIONS SPENDING AUTHORITY	088137 14	262,022 37	11,060.04	197,110.73	470,193.14	-	-
GRANTS & DONATIONS SPENDING AUTHORITY	088137 15	130,507.12	29,459.18	56,751.85	216,718.15	-	-
DEPARTMENT OF TRANSPORTATION MITIGATION DEPARTMENT OF TRANSPORTATION MITIGATION	088963 06 088963 07	1,832 66 10,598 83	-	-	1,832.66 10,598.83	-	-
CLEAN MAR NA	140122 15	67,609 20	149,488.68	-	217,097.88	-	-
TOTAL CERTIFIED FORWARD FCO	140122 10	487,825.97	190,007.90	745,574.90	1,423,408.77	1 -	-
FIXED CAPITAL OUTLAY							
NFWF/DEEPWATER HORIZON	087126	376,710 97	15.498.00	2,891,123.03	3,283,332.00	500,000.00	500,000 00
GRANTS & DONATIONS SPENDING AUTHORITY	088137	161,899.46	249,623.76	1,588,476.78	2,000,000.00	2,000,000.00	2,000,000 00
CLEAN MAR NA	140122	38,987 67	9,982.00	251,030.33	300,000.00	300,000.00	300,000 00
TOTAL FIXED CAPITAL OUTLAY		577,598.10	275,103.76	4,730,630.14	5,583,332.00	2,800,000.00	2,800,000.00
NON OPERATING							
PRIOR YR EXP CORRECTION-COMPENSATED ABSENCES	010000	701 06	_	_	701.06	_	_
EXPENDITURE ADJUSTMENTS FOR LONG TERM ADVANCES		68,200 00	-	-	68,200.00	-	-
TRANSFER-SERVICE CHARGE TO GENERAL REVENUE-8%	310322	114,018 30	-	-	114,018.30	65,600.00	65,600.00
TRANSFER-DFS/ASSESSMENT ON INVESTMENT	310403	1,775 20			1,775.20	1,800.00	1,800 00
TOTAL NON OPERATING		184,694.56	-	-	184,694.56	67,400.00	67,400.00
TOTAL EXPENDITURES/ENCUMBRANCES	-	2,477,812.39	502,632.66	5,476,205.04	8,456,650.09	5,208,776.00	5,208,776.00
JUNE 30 ENDING AVAILABLE FUND BALANCE(3)			\$ 747,496.94		\$ (4,728,708.10)	\$1,203,470.60	\$ 1,156,811.60
ESTIMATED GRANT AWARDS AVAILABLE TO DRAW					5,978,837.70		
ESTIMATED ENDING AVAILABLE FUND BALANCE					1,250,129.60	1,203,470.60	1,156,811.60

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

	OPERATING REVERSIONS 09/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016
SALARIES 010000	-	-	17.651.08	-
OTHER PERSONAL SERVICES 030000	-	-	202,541.69	_
EXPENSES 040000	-	-	102,854.33	-
OPERATING CAPITAL OUTLAY 060000	-	-	50,000.00	-
DISBURSE DONATIONS 100592	-	-	73,506.92	-
CONTRACTED SERVICES 100777	-	-	10,000.23	-
MARINE RESEARCH GRANTS 102080	-	-	454,955.82	-
GRANTS & DONATIONS SPENDING AUTHORITY 088137 15	-	1,687,756.00	-	426,646.32
G/A - DEEPWATER HORIZON/STATE OPERATIONS 108037	-	-	1,461.17	-
CLEAN MAR NA 140122 15	<u> </u>	29,757.43		
TOTAL REVERSIONS		1,717,513.43	912,971.24	426,646.32

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

<sup>3)</sup> THE ENDING AVAILABLE FUND BALANCE INCLUDES \$371,272.09 IN CURRENT RECEIVABLES. THIS FUND HAS OUTSTANDING LONG TERM ADVANCES IN THE AMOUNT OF \$0.00.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION INLAND PROTECTION TRUST FUND (20-2-212001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

EVENUES   1,248,144.99   1,248,144								
## CTUALS   FROMETON   PROJECTIONS   PROJECT		ĺ	EV 20	115_2016	EV 2015-2016	EV 2015-2016	EV 2016-2017	EV 2017-2018
VERT   TO   VERT								
THROUGH   REMANDER OF   CEGISTRO BLANCE   COMPAND AVMABRE FUND B								
L.Y. IBEGINNING AVAILABLE PIND BLANCE   S. 20.308,771   S. 2								
International Analysis   Fire Property								
SOMMONIC AVAILABLE FIND BLANCE	JULY 1 BEGINNING AVAILABLE FUND BALANCE							
SIGNING AVAILABLE FUND BALANCE PY ADLEN STATEMENT STIVE EXP  BALANCE RESERVE DE NUMBERANCES - OFFERATION  BALANCE RESERVE BROWNFIELD AREAS LOAN GUARANTEE PROGRAM  (5.000,000.00) 6				\$ 20.369.857.05		\$ 20.369.857.05	<b>\$</b> 22.737.104.19	8.240.931.3
NO BALANCE RESERVED- ENCUMBRANCES - OFFERATING   637,490,201   629,690,201   6   710,000,000   710		MENT-STW-				• -,,	-	-
MINISTRATING PROPRIET   LIA PRESIDENT   LIA PROPRIET   LIA PROPR	FUND BALANCE RESERVED- ENCUMBRANCES - OPERATING	3		,		637,490.20	-	-
STALLULY   SEGNMING FUND BALANCE   175,080,272.06   175,080,272.06   27,77,104.19   6,240,931.	FUND BALANCE RESERVED- ENCUMBRANCES - FIXED CAP	ITAL OUTLA	Υ	152,952,511.14		152,952,511.14	-	-
SERVIND BALANCE RESERVE - BROWNFIELD AREAS LOAN GUARANTEE PROGRAM   (3,000,000,000) 6   C.   C.   C.   C.   C.   C.   C.	FUND BALANCE RESTRICTED - BROWNF ELD AREAS LOAN	<b>GUARANTE</b>	E PROGRAM	5,000,000.00 6			6 -	-
VENUES ENHANCIS ON INDISTRIBUTS  TERRESS ENHANCIS CIVINDISTREUTS	TOTAL JULY 1 BEGINNING FUND BALANCE			178,080,272.06		178,080,272.06	22,737,104.19	8,240,931.3
TERREST EARNINGS ON INVESTMENTS  PROPERTY CONTROL OF THE PROPERTY CONTROL OF T	.ESS FUND BALANCE RESERVE - BROWNFIELD AREAS LO	OAN GUARA	NTEE PROGRAM	(5,000,000.00) 6		(5,000,000.00)	6 -	-
TERREST EARNINGS ON INVESTMENTS  PROPERTY CONTROL OF THE PROPERTY CONTROL OF T	EVENUES							
THER LICENSES AND PERMITS  LALAPI COLLITATIS SPILLS (78.12.F.S.)  ALAPI COLLITATIS SPILLS (78.12.F.S.)  PRIONY PEAN WARRANT CANCELLATIONS - MISCELLANEOUS FEES  100.427.03  100.427.17  101.422.17  100.000  100.347.03.93  122.455.64.48  122.455.64.	NTEREST EARNINGS ON INVESTMENTS			2,818,101.43 <b>2</b>	-	2,818,101.43	2,300,000.00	2,300,000.0
LIAND POLILUTANT SPILLS (267.421 F. S.)   110.422.17   110.422.17   70.000.000.00   70.000.00   70.000.00   70.000.00   70.000.00   70.000.000.00   70.000.00   70.000.00   70.000.00   70.000.00   70.000.000.00   70.000.00   70.000.00   70.000.00   70.000.00   70.000.000.00   70.000.00   70.000.00   70.000.00   70.000.00   70.000.000.00   70.000.00	ICENSES AND PERMITS - STORAGE TANK REGISTRATION	FEES (376.3	803 F.S.)	1,248,144.99	-	1,248,144.99	1,200,000.00	1,200,000.0
EFENDER - PRIORI YEAR WARRANT CANCELLATIONS - MISCELLANEOUS FEES	THER LICENSES AND PERMITS			421,481.83	-	421,481.83	50,000.00	50,000.0
ALE OF SURPLUS PROPERTY  AMONE PREVENUE POLLUTANT TAXES   206.9935 F.S.  277.418.95	NLAND POLLUTANT SPILLS (376.121, F.S.)			110,422.17	-	110,422.17	70,000.00	70,000.0
200 586 584-21 4   200 920 000.00 5   21 80 000.00 7	EFUNDS - PRIOR YEAR WARRANT CANCELLATIONS - MISC	CELLANEOU	IS FEES	803,470.90	-	803,470.90	-	-
77AL REVENUE  77AL AVAILABLE	ALE OF SURPLUS PROPERTY				-		-	-
STAL AVAILABLE   SEPIOTIURES   SEPENDITURES   SEP		[206.9935	F.S.]					
PERAITING   100000	OTAL REVENUE			212,245,624.48	-	212,245,624.48	213,540,000.00	217,480,000.0
## PERATING  **LARY**	OTAL AVAILABLE			385,325,896.54		385,325,896.54	236,277,104.19	225,720,931.3
MANY   010000   7,541,267,67   2   7,541,267,67   8,222,309.0   8,222,309.0   703,338,35   5   2,321,55   703,338,55   301,048,00   301,048,04   7,648,048,048   7,648,048	XPENDITURES/ENCUMBRANCES PERATING		EXPENDITURES	ENCUMBRANCES				
THER PERSONAL SERVICES   030000   703,335.85   2.321.85   (2.321.55)   703,335.85   301,049.00   301,049.00   301,049.00   374.00   374.00   37	ALARY	010000	7,541,267.67	2 -	-	7,541,267.67	8,222,309.00	8,222,309.0
REPINSE	THER PERSONAL SERVICES				(2,321.55)			301,049.0
DERATING CAPITAL OUTLAY 060000 1.1114.00 - 1.1114.00 76.196.00 76.	XPENSE							
INTERIOR   TANK COMPLIANCE VERIFICATION   100029   5,677,284.20   21,979.54   5,677,264.20   5,900,000.00   5,900,000.00   5,000,000.00   5	PERAT NG CAPITAL OUTLAY			-	-	,		76,196.0
DNITRACTED SERVICES 103777 78,714.29 11,800.11 11,800.11 178,714.29 318,288.00 31,288.18 SK MANAGEMENT INSURANCE 103241 37,101.00 37,419.00 DRERGROUND STORAGE TANK CLEANUP 104132 5,518,803.92 202,484.23 (141,922.12) 5,578,366.03 5,818,678.00 5,818,678.	CQUISITION/MOTOR VEHICLES		· -	-	-	· -		-
SK MANAGEMENT INSURANCE   103241   37,101.00   37,10	TORAGE TANK COMPLIANCE VERIFICATION	100029	5,677,264.20	21,979.54	(21,979.54)	5,677,264.20	5,900,000.00	5,900,000.
NDERGROUND STORAGE TANK CLEANUP OLAGOVERNMENT CLEANUP CONTRACTS 104138 13,985,948,778 107040 45,160,000 10,000,000,000,000,000,000,000 10,991,722,00 19,991,722,00 19,991,722,00 14,5160,000 14,991,722,00 14,5160,000 14,500,905 14,516,000 14,51	ONTRACTED SERVICES	100777						318,258.0
DCAL GOVERNMENT CLEANUP CONTRACTS 104138 13,985,948,78 14,000,000 00 1,991,722,00 1	ISK MANAGEMENT INSURANCE	103241	37,101.00	-	· · · - ·	37,101.00	37,419.00	37,101.0
ARASSER-PWICE FOR LAW ENFORCEMENT 105652 1,991,722.00 - 1,991,722.00 1,991,722.00 1,991,722.00 1,991,722.00 1,991,722.00 1,991,722.00 1,991,722.00 1,9	NDERGROUND STORAGE TANK CLEANUP	104132	5,518,803.92	202,484.23	(141,922.12)	5,579,366.03	5,815,878.00	5,815,878.0
ANSERE DISSINE SERVICE SISTATEWIDE CONTRACT 107040 45.160.00	OCAL GOVERNMENT CLEANUP CONTRACTS	104138	13,985,948.78	-	- '	13,985,948.78	14,000,000.00	14,000,000.0
DTAL CERTIFIED FORWARD OPERATING  464,540,95	RANSFER-FWCC FOR LAW ENFORCEMENT	105552	1,991,722.00	-	-	1,991,722.00	1,991,722.00	1,991,722.0
CERTIFIED FORWARD FIXED CAPITAL OUTLAY	RANSFER-DMS/HR SERVICES/STATEWIDE CONTRACT	107040	45,160.00		-	45,160.00	43,093.00	45,160.0
EARTHED FORWARD FIXED CAPITAL OUTLAY	OTAL OPERATING		36,519,822.05	250,799.23	(190,237.12)	36,580,384.16	1 37,920,973.00	37,853,722.0
LEANUP OF STATE/LANDS	OTAL CERTIFIED FORWARD OPERATING		464,540.95	-	(0.00)	464,540.95	1	
EANUP OF STATELANDS	ERTIFIED FORWARD FIXED CAPITAL OUTLAY	002474 40	467 200 00			467 200 00		
ETROLEUM TANKS PRE-APPROVAL ETROLEUM TANKS CLEANUP D7AL CERT FORWARD FIXED CAPITAL OUTLAY  86,621,092.95  85,054,234.47  (722,816.28)  85,054,234.47  (722,816.28)  152,952,511.14  -   XED CAPITAL OUTLAY LEANUP OF STATELANDS 082474 LEANUP OF STATELANDS 082474 LEANUP OF STATELANDS 082474 LEANUP OF STATELANDS 082475 LEANUP OF STATELANDS 082476 LEANUP OF STATELANDS 082476 LEANUP OF STATELANDS 082476 LEANUP OF STATELANDS 082477 LEANUP OF STATELANDS 082477 LEANUP OF STATELANDS 082477 LEANUP OF STATELANDS 082470 LEANUP OF STATELANDS 08270 08270 08270 08270 LET SERVICE-INL-AND PROTECTION FINANCING CORP 08270 LET SERVICE-IPFC-RS SUBSIDY 08270 D7AL TIXED CAPITAL OUTLAY  25,772,855.75  96,178,497.37  11,700,838.42  133,652,191.54  127,295,895.82  127,694,455.  DN OPERATING NORPEATING NORPE				- 646 127 47	-		-	-
TROLEUM TANKS CLEANUP  OR7889 15 40,998,689,15 60,343,062,22 (722,816,28) 100,618,935.09					-		-	-
ACCESS   A					(722 816 28)		-	-
LEANUP OF STATEL/ANDS	OTAL CERT FORWARD FIXED CAPITAL OUTLAY	007000 10					-	-
ETROLEUM TANKS CLEANUP 087889 17,120,664.21 96,178,497.37 11,700,838.42 125,000,000.00 118,000,0	XED CAPITAL OUTLAY							
EBT SERVICE-INLAND PROTECTION FINANCING CORP 089270	LEANUP OF STATE/LANDS		-	-	-	-	, ,	1,000,000.0
EBT SERVICE-IPFC-RS SUBSIDY 089270								
Control   Cont			8,652,191.54	-	-	8,652,191.54		
DIAL FIXED CAPITAL OUTLAY   25,772,855.75   96,178,497.37   11,700,838.42   133,652,191.54   127,295,895.82   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.10   127,694,455.1			-	-				(987,607.4
DN OPERATING RIOR YEAR EXP CORRECTION-COMPENSATED ABSENCE; 010000		089270	25 772 855 75	96 178 497 37	11 700 838 42	133 652 191 54		127 694 455
RIOR YEAR EXP CORRECTION-COMPENSATED ABSENCE: 010000			20,172,000.10	00,110,401101	11,100,000.42	100,002,101.04	127,200,000.02	127,004,400.
DLECTION AGENCY FEES		010000	20,241.51	-	-	20,241.51	-	-
RANSFER-GENERAL REVENUE FUND 180056 25,000,000.00 - 25,000,000.00 45,000,000.00 - 25,000,000.00 7 8,000,000.00 - 3,000,000.00 7 8,000,000.00 7 9,000,000.00	OLLECTION AGENCY FEES			-	-	,	-	-
RANSFER-COASTAL PROTECTION TRUST FUND 180215 8,000,000.00 8,000,000.00 7 8,00	RANSFER-GENERAL REVENUE FUND			-	-		45,000,000.00	-
RANSFER-WORK NG CAPITAL TRUST FUND 180222 900,000.00 900,000.00 3,081,453.00 3,269,446.1  RANSFER-WATER QUALITY ASSURANCE TF 181070 2,000,000.00 - 2,000,000.00 - 2,000,	RANSFER-COASTAL PROTECTION TRUST FUND			-	-			7 8,000,000.0
RANSFER-ADM NISTRATIVE TRUST FUND 185080 4,651,590.00 4,651,590.00 4,269,851.00 4,591,238.1  RANSFER-ADM NISTRATIVE TRUST FUND 185083 587,746.12 587,746.12 587,746.12	RANSFER-WORK NG CAPITAL TRUST FUND		900,000.00	-	-	900,000.00		3,269,446.0
RANSFER-ENV RONMENTAL LAB TF 185083 587,746.12 587,746.12 587,746.12 587,746.12 587,746.12			-	-	-	-		-
EFUNDS 2200XX 34,582.35 - 34,582.35 - 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 - 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.35 34,582.3	RANSFER-ADM NISTRATIVE TRUST FUND			-	-		4,269,851.00	4,591,238.0
ERVICE CHARGE TO GR (8.0%) 310322 400,773.28 400,773.28 268,000.00 268,00	RANSFER-ENV RONMENTAL LAB TF			-	-		-	-
RANSFER DFS/ASSESSMENT ON INVESTMENTS 310403 218,670.09 218,670.09 200,000.00 200,000.00	EFUNDS			-	-			-
XPENSES FINANCIAL STATEMENT ADJ - STW         (879,586.33)         -         -         (879,586.33)         -	ERVICE CHARGE TO GR (8.0%)			-	-			268,000.0
OTAL NON OPERATING       38,939,164.56       -       -       38,939,164.56       62,819,304.00       16,328,684.00         OTAL EXPENDITURES/ENCUMBRANCES       170,317,476.26       181,483,531.07       10,787,785.02       362,588,792.35       228,036,172.82       181,876,861.00		310403		-	-		200,000.00	200,000.0
DTAL EXPENDITURES/ENCUMBRANCES <u>170,317,476.26</u> 181,483,531.07 <u>10,787,785.02</u> 362,588,792.35 <u>228,036,172.82</u> 181,876,861.					-	(879 586 33)	-	-
	RANSFER DFS/ASSESSMENT ON INVESTMENTS XPENSES FINANCIAL STATEMENT ADJ - STW OTAL NON OPERATING			<del></del>	-		62.819.304.00	16.328.684.0
			38,939,164.56	181,483.531.07	10.787.785.02	38,939,164.56		16,328,684.0 181.876.861.

InlandProtection\_1 10/4/2016

## DEPARTMENT OF ENVIRONMENTAL PROTECTION INLAND PROTECTION TRUST FUND (20-2-212001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

### NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016						
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.		OPERATING REVERSIONS 9/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016	
SALARY	010000		11.26	-	378,107.33	-
O P.S.	030000		-	-	124,641.15	-
EXPENSE	040000		-	-	154,360.66	-
OPERATING CAPITAL OUTLAY	060000		-	-	8,815.00	-
DEBT SERVICE-INLAND PROTECTION FINANCING CORP	089270	16	-	-	-	1,130,557.46
STORAGE TANK COMPLIANCE VERIFICATION	100029		164,927.55	-	222,735.80	-
CONTRACTED SERVICES	100777		1,291.32	-	32,190.71	-
UNDERGROUNG STORAGE TANK	104132		6,719.12	-	236,511.97	-
LOCAL GOVERNMENT CLEANUP CONTRACTS	104138		-	-	14 051.22	-
TOTAL REVERSIONS		-	172,949.25	-	1,171,413.84	1,130,557.46

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$18.724.473.84 IN CURRENT RECEIVABLES.
- 4) ACTUAL REVENUE FOR SELECTED ITEMS:

		DOK
		POLLUTANT
		TAXES
		MONTHLY
JULY	2015	16,978,228.11
AUGUST	2015	17,005,202.15
SEPTEMBER	2015	17,184,368.09
OCTOBER	2015	15,683,599.60
NOVEMBER	2015	17,188,540.13
DECEMBER	2015	16,340,975.15
JANUARY	2016	17,498,315.20
FEBRUARY	2016	17,004,501.15
MARCH	2016	17,084,950.73
APRIL	2016	19,153,606.12
MAY	2016	17,263,717.09
<u>JUNE</u>	2016	18,180,580.69
TOTAL		206,566,584.21

- 5) DEPARTMENT OF REVENUE POLLUTANT TAX REVENUE ESTIMATES ARE BASED ON AUGUST 5, 2016 TRANSPORTATION REVENUE ESTIMATING CONFERENCE.
- 6) PER F.S. 376.86 \$5 MILLION OF THE BALANCE OF THE INLAND PROTECTION TRUST FUND IS RESERVED FOR THE BROWNFIELD AREAS LOAN GUARANTEE PROGRAM. THERE ARE NO OUTSTAND NG LOAN GUARANTEES AS OF JUNE 30, 2016.
- 7) F.S. 206 9935 REFLECTS A TRANSFER OF POLLUTANT TAXES TO THE COASTAL PROTECTION TRUST FUND IN THE AMOUNT OF \$8 MILLION OR 2.5%, WHICHEVER IS GREATER, OF THE AMOUNT OF POLLUTANT TAXES CREDITED TO THE INLAND PROTECTION TRUST FUND.
- 8) IN ACCORDANCE WITH CHAPTER 206 9935 THE FOLLOWING IS TO BE CONSIDERED:

UNOBLIGATED	EXCISE TAX	
BALANCE	PER BARREL	
OVER \$150M	\$0.00	UNTIL UNOBLIGATED BALANCE REACHES \$100 MILLION
\$100-\$150M	\$0.30	
\$50-\$100M	\$0.60	
UNDER \$50M	\$0.80	

9) THE UNOBLIGATED BALANCE OF THE INLAND PROTECTION TRUST FUND (IPTF) AS IT RELATES TO DETERMINATION OF THE APPLICABLE EXCISE TAX RATE SHALL EXCLUDE ANY REQUIRED RESERVATIONS OF FUND BALANCE. THE UNOBLIGATED BALANCE OF THE IPTF IS BASED UPON THE CURRENT UNRESERVED FUND BALANCE, PROJECTED REVENUES, AUTHORIZED LEGISLATIVE APPROPRIATIONS, AND FUND NG FOR THE DEPARTMENT'S BASE BUDGET FOR THE SUBSEQUENT FISCAL YEAR. DETERMINATION OF THE UNOBLIGATED BALANCE OF THE PTF SHALL BE PERFORMED ANNUALLY SUBSEQUENT TO THE ANNUAL LEGISLATIVE APPROPRIATIONS BECOMING LAW AND THE CLOSING OF THE FISCAL YEAR IN THE ACCOUNTING SYSTEM (FLAIR).

	ACTUAL	ACTUAL
	6/30/2015	6/30/2016
	UNOBLIGATED	UNOBLIGATED
CALCULATION OF UNOBLIGATED BALANCE	BALANCE	BALANCE
UNRESERVED FUND BALANCE	20,369,857.05	22,737,104.19
PLUS: PROJECTED REVENUES FY 2015/16	207,510,000.00	-
PLUS: PROJECTED REVENUES FY 2016/17	211,590,000.00	213,540,000.00
PLUS: PROJECTED REVENUES FY 2017/18		217,480,000.00
LESS: LEGISLATIVE APPROPRIATIONS FY 2016/17	(210,929,578.83)	(228,036,172.82)
LESS: BASE BUDGET FY 2017/18	(186,650,620.02)	(181,876,861.57)
STATUTORY UNOBLIGATED BALANCE	41,889,658.20	43,844,069.80

InlandProtection\_1 10/4/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION INTERNAL IMPROVEMENT TRUST FUND (20-2-408001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FV :	2015-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		AC	CTUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		T⊦	R-TO-DATE IROUGH	FOR REMAINDER OF	BASED ON LEGISLATIVE	BASED ON LEGISLATIVE	ON CONTINUATION OF LEGISLATIVE
JULY 1 BEGINNING FUND BALANCES		6/	30/2016	FISCAL YEAR	PPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
BEGINNING AVA LABLE FUND BALANCE			\$ 35,445,838 20	\$	35,445,838.20	\$ 11,779,135.25	
FUND BALANCE RESTRICTED - RICO PROGRAM FUND BALANCE RESERVED - ENCUMBRANCES - OPERATIN	JC		- 102,824 67		- 102,824.67	-	40,200.00
FUND BALANCE RESERVED - ENCUMBRANCES - OPERATION FUND BALANCE RESERVED - ENCUMBRANCES - FIXED CAI		AY	1,770,158 93		1,770,158.93	-	-
BEGINNING AVA LABLE FUND BALANCE-PY ADJ-FIN STATE	MENT-STW	-EXPENSE	(534,055 09)		(534,055.09)	· <del></del>	- <del> </del>
TOTAL JULY 1 BEGINNING FUND BALANCE			36,784,766.71		36,784,766.71	11,779,135.25	8,161,382.54
REVENUES FEES, CHARGES, COMMISSIONS & SALES (258.435 F.S.)			259,912 98	-	259,912.98	185,000.00	185,000.00
SALES OF GOODS & SERVICES-RICO LAND SALES (021026) GENERAL SALES & USE TAXES	)		- 470,653.46	-	- 470,653.46	<b>5</b> 50,000.00 600,000.00	<b>5</b> 50,000.00 600,000.00
RELEASE OF LAND RESERVATION			22,250 00	-	22,250.00	17,116.67	17,116.67
QUIT CLAIM/DISCLAIMER FEES			2,200 00	-	2,200.00	1,566.67	1,566.67
AGENCY FEES			340,805 00	-	340,805.00	340,670.33	340,670.33
SUBMERGED LANDS APPLICATION FEES FILLED COASTAL LANDS PROCESSING FEES			383,332.48 7,500 00	-	383,332.48 7,500.00	369,114.88 9,000.00	369,114.88 9,000.00
EASEMENT PROCESS NG FEES			54,282 00	-	54,282.00	50,000.00	50,000.00
USE AGREEMENT FEES			44,930 00	-	44,930.00	45,000.00	45,000.00
LAND EXCHANGE APPLICATION FEES UPLAND EASEMENT FEES			1,200 00	-	1,200.00	900.00	900.00 505,166.67
SUBMERGED LANDS EASEMENT FEES			533,283 32 714,384 31	-	533,283.32 714,384.31	505,166.67 400,000.00	400,000.00
SEVERANCE FEES			94,385 82	-	94,385.82	150,000.00	150,000.00
AGRICULTURE LEASES			3,648,459 57	-	3,648,459.57	3,700,000.00	3,700,000.00
GRAZING LEASES OIL LEASES			12,000 00 117,230 39	-	12,000.00	12,000.00	12,000.00
MINING LEASES			3,045,028 52	-	117,230.39 3,045,028.52	128,000.00 3,000,000.00	128,000.00 3,000,000.00
CAMPSITE LEASES	•		82,385.12	-	82,385.12	80,000.00	80,000.00
MARINA AND DOCK LEASES			12,106,397 37	-	12,106,397.37	11,000,000.00	11,000,000.00
COMMERCIAL UPLAND LEASES OTHER LAND LEASES			527,180 57 63,487 28	-	527,180.57 63,487.28	600,000.00 75,000.00	600,000.00 75,000.00
SALE OF SURPLUS UPLANDS			2,536,246 00	-	2,536,246.00	75,000.00	75,000.00
SALE OF F LLED LAND AND RECLAIMED LAKE			11,881 00	-	11,881.00	-	-
SALE OF SURPLUS MURPHY ACT LANDS			166,120.75	-	166,120.75	-	-
LAND USE PROCEEDS SALE OF SURPLUS PROPERTY			282,483 66 6,439 51	-	282,483.66 6,439.51	300,000.00	300,000.00
TENANT BROKER COMMISSIONS			50,914 00	-	50,914.00	-	-
INTEREST ON INVESTMENTS			456,798 56	2 -	456,798.56	465,000.00	465,000.00
INTEREST/LATE FEES-SUBMERGED LANDS	:		7,804 66	-	7,804.66	10,000.00	10,000.00
FINES, FORFEITS, AND JUDGMENTS (ADMINISTRATIVE F N BAD CHECK SERVICE CHARGES/REFUNDS/MISCELLANEOU	,		2,896 89 36,459 97	-	2,896.89 36,459.97	3,000.00 36,517.98	3,000.00 36,517.98
TOTAL REVENUE	<u> </u>		26,089,333.19	<del></del>	26,089,333.19	22,133,053.20	22,133,053.20
TOTAL AVAILABLE			62,874,099.90		62,874,099.90	33,912,188.45	30,294,435.74
EXPENDITURES/ENCUMBRANCES OPERATING		EXPENDITURE	S ENCUMBRANCE	5			
SALAR ES	010000	8,074,716.13	2 -	-	8,074,716.13	8,728,517.00	8,728,517.00
OTHER PERSONAL SERVICES	030000	551,297.01	68,095 57	(68,095.57)	551,297.01	1,036,032.00	908,332.00
EXPENSES	040000	828,759.50	2,829 27	(2,829.27)	828,759.50	684,383.00	668,619.00
OPERATING CAPITAL OUTLAY ACQUISITION/MOTOR VEHICLES	060000 100021	14,999.21 97,488.25	-	-	14,999.21 97,488.25	15,000.00 135,000.00	15,000.00
CONTRACTED SERVICES	100021	19,015,223.74	2,277,457 55	(2,208,537.55)	19,084,143.74	20,115,563.00	10,000,000.00
STATE LANDS STEWARDSHIP	101496	192,760.71	1,384 07	(1,384.07)	192,760.71	200,000.00	200,000.00
RICO DISTRIBUTIONS	103207	-	269,733 86	(269,733.86)	-		-
RISK MANAGEMENT NSURANCE TRANSFER-IFAS/LAKEWATCH	103241 105015	100,124.00 500,000.00	-	-	100,124.00 500,000.00	95,005.00 500,000.00	95,005.00 500,000.00
TENANT BROKER COMMISSIONS	105013	29,300.00	-	-	29,300.00	24,330.00	24,330.00
TRANSFER-DMS/HR SERVICES/STW CONTRACT	107040	44,011.00	<u> </u>		44,011.00	42,653.00	42,653.00
TOTAL OPERATING		29,448,679.55	2,619,500.32	(2,550,580.32)	29,517,599.55	1 31,576,483.00	21,182,456.00
CERTIFIED FORWARD OPERATING TOTAL CERTIFIED FORWARD OPERATING		99,494.34	-	-	99,494.34	1 -	-
CERTIFIED FORWARD FIXED CAPITAL OUTLAY							
SILVER RIVER PARK DEVELOPMENT	087832 14	515,436.44	-	0.84	515,437.28	-	-
TOTAL MAXIMUM DAILY LOADS TOWN OF LANTANA RECREATION FIELDS	088964 10 145556 15	254,721.65 1,000,000.00	-	-	254,721.65 1,000,000.00	-	-
TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY	143330 13	1,770,158.09		0.84	1,770,158.93	-	- <del></del>
NONOPERATING							
PY F NANCIAL STATEMENT ADJ - EXPENSES		(534,115.84)	-	-	(534,115.84)	-	-
PY F NANCIAL STATEMENT ADJ - COMPENSATED ABSENCI COLLECTION AGENCY FEES	E 010000 040000	71,006.78 2,635.75	-	-	71,006.78 2,635.75	-	-
NON CERTIFIED FORWARD ACCOUNTS PAYABLE	100777	2,635.75 9,660,650.09	-	-	2,635.75 9,660,650.09	(9,660,650.09)	-  -
TRANSFER-GENERAL REVENUE FUND	180056	6,500,000.00	-	-	6,500,000.00	-	-
TRANSFER-WORKING CAPITAL TRUST FUND	180222	499,937.00	-	-	499,937.00	619,723.00	657,531.00
TRANSFER-ADMINISTRATIVE TRUST FUND REFUNDS	185080 2200XX	733,809.00 271,307.93	-	-	733,809.00 271,307.93	858,727.00	923,362.00
PAYMENT OF SALES TAX	310228	470,653.46	-	-	470,653.46	600,000.00	600,000.00
SERVICE CHARGE TO GR (8.0%)	310322	1,995,560.53	-	-	1,995,560.53	1,716,523.00	1,716,523.00
TRANSFER-DFS/ASSESSMENT ON INVESTMENTS TOTAL NON OPERATING	310403	36,267.13 <b>19,707,711.83</b>	<u> </u>		36,267.13 19,707,711.83	40,000.00 (5,825,677.09)	40,000.00 3,937,416.00
TOTAL EXPENDITURES/ENCUMBRANCES		51,026,043.81	2,619,500.32	(2,550,579.48)	51,094,964.65	25,750,805.91	
JUNE 30 ENDING AVAILABLE FUND BALANCE			\$ 9,228,555.77	 \$	11,779,135.25	\$ 8,161,382.54	\$ 5,174,563.74
ENDING AVAILABLE FUND BALANCE-RICO PROGRAM						40,200.00	5 80,400.00
JUNE 30 ENDING AVAILABLE FUND BALANCE - OTHER PRO	OGRAMS		9,228,555.77		11,779,135.25	8,121,182.54	5,094,163.74
TOTAL OF ENDING AVAILABLE FORD BALANCE OFFICE THE							

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## DEPARTMENT OF ENVIRONMENTAL PROTECTION INTERNAL IMPROVEMENT TRUST FUND (20-2-408001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

NOTES

1) REVERSIONS FOR FY 2015/2016 PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

	OPERATING REVERSIONS 09/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016
SALARIES 010000	158.06	-	238,265.87	-
OTHER PERSONAL SERVICES 030000	-	-	267.99	-
EXPENSES 040000	2,191.75	-	46,620.50	-
OPERATING CAPITAL OUTLAY 060000	-	-	0.79	-
ACQUISITION OF MOTOR VEHICLES 100021	-	-	4,511.75	-
CONTRACTED SERVICES 100777	116.17	-	57,428.26	-
STATE LANDS STEWARDSH P 101496	864.35	-	7,239.29	-
RICO DISTR BUTION-SALES-CY SALES 103207			350,000.00	
TOTAL REVERSIONS	3,330.33		704,334.45	

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$550,459.98 N CURRENT RECEIVABLES (PRIMAR LY LEASES). THIS FUND HAS OUTSTANDING LONG TERM RECEIVABLES IN THE AMOUNT OF \$442,983.94.
- 4) LEASE RENEWALS ARE ANNUAL. MOST RENEWALS OCCUR IN MARCH/APR L.
- 5) F.S. 895.09(2) REQU RES: ON A QUARTERLY BASIS, ANY EXCESS FUNDS FROM FORFEITED PROPERTY RECEIPTS INCLUDING INTEREST, OVER \$1 MILLION DEPOSITED IN THE INTERNAL IMPROVEMENT TRUST FUND OF THE DEP IN ACCORDANCE WITH PARAGRAPH (A) SHALL BE DEPOSITED INTO THE GENERAL REVENUE FUND.

\$359,645.15 REPRESENTS THE NET OF REVENUES COMPARED TO EXPENDITURES ON OPEN PARCELS AS OF 06/30/2016. THERE IS CURRENTLY ONE OPEN RICO PARCEL WHICH WAS SOLD TO CITY OF SOUTH BAY. THEY HAVE UNTIL 2020 TO SATISFY MORTGAGE.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION LAND ACQUISITION TRUST FUND (20-2-423001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

	ſ	EV 00	15 2016	EV 2045 2242	EV 2045 2042	EV 2046 2047	EV 2047 2040
			15-2016 UALS	FY 2015-2016 PROJECTIONS	FY 2015-2016 PROJECTIONS	FY 2016-2017 PROJECTIONS	FY 2017-2018 PROJECTIONS
		YEAR-	O-DATE	FOR REMAINDER OF	BASED ON LEGISLATIVE		ON CONTINUATION OF LEGISLATIVE
		6/30	/2016	FISCAL YEAR		APPROPRIATIONS	
JULY 1 BEGINNING FUND BALANCES							
BEGINNING AVA LABLE FUND BALANCE FUND BALANCE RESERVED - DEBT SERVICE FUND BALANCE RESERVED - ENCUMBRANCES - FIXED CAPIT	AL OUTLAY	· ·	21,615,655.22 14,241,479.91 42 122 697.34		\$ 21,615,655 22 14,241,479 91 42 122 697 34	\$ 92,973,601.32 - -	\$ (2,845,099 28) - -
TOTAL JULY 1 BEGINNING FUND BALANCE	AL OUTLA	<u>-</u>	77,979,832.47		77,979,832.47	92,973,601.32	(2,845,099.28)
REVENUES							
INTEREST	ID.		63.20	-	63 20	-	-
TRANSFER FROM FLOR DA PRESERVATION 2000 TRUST FUN TRANSFER FROM FLOR DA COMMUNITIES TRUST FUND	טו		244,500.00 306,787.60	-	244,500 00 306,787 60	-	-
TRANSFER FROM WATER MANAGEMENT LANDS TRUST FUNI	D-DEBT SE	RVICE	13,170,515.83	-	13,170,515 83	-	-
REFUNDS CONTRACTS STATE AGENC ES			14,593.25 15,000.00	-	14,593 25 15,000 00	-	-
WATER MANAGEMENT DISTRICT OTHER CONTRACTS(PRIOR TRANSFER-DACS-LAND ACQUISITION TRUST FUND	YEAR)		100,000.00	-	100,000 00	- 608,357.90	-
TRANSFER-FWCC-LAND ACQUISITION TRUST FUND			-	-	-	857,689.44	-
TRANSFER-DEPARTMENT OF STATE-LAND ACQUISITION TF TRANSFER-DOR-DOC STAMP TAX			- 576,951,847.59	4 -	- 576 951 847 59	543,263.00 <b>4</b> 635,237,966.06	<b>5</b> 662,868,872 00 <b>5</b>
TRANSFER-DOR-DOC STAMP TAX-DEBT SERVICE-FL FOREVE			147,189,562.91	4 -	147,189,562 91	<b>4</b> 135,777,825.31	<b>7</b> 149,956,059 00
TRANSFER-DOR-DOC STAMP TAX-DEBT SERVICE-SAVE OUR TOTAL REVENUE	EVERGLAD	<u>DES</u>	22 809 369.54 760,802,239.92	4	22 809 369 54 760,802,239.92	4 22 964 208.63 795,989,310.34	7 25 805 069 00 838,630,000.00
TOTAL AVAILABLE			838,782,072.39		838,782,072.39	888.962.911.66	
EXPENDITURES/ENCUMBRANCES_		EXPENDITURES	ENCUMBRANCES		030,702,072.39	000,902,911.00	835,784,900.72
OPERATING	010000	73.888.777.57			72 000 777 57	77 500 050 00	77 500 250 00
	010000 030000	73,888,777.57 2 891,966.53	2 - 376.08	(376.08)	73,888,777 57 891,966 53	77,599,259.00 1,282,154.00	77,599,259 00 1,282,154 00
EXPENSES G/A-WATER MANAGEMENT DISTRICTS-LAND MANAGEMENT	040000	5,605,174.22	91,733.32	(79,729.24)	5,617,178 30	5,940,386.00	5,940,386 00
	051234	11,000,000.00 1,500,000.00	-	-	11,000,000 00 1,500,000 00	12,737,210.00 1,500,000.00	12,737,210 00 1,500,000 00
	051328	1,315,347.48	-	-	1,315,347.48	-	-
	060000 100718	30,517.17 5,116,832.35	29,768.05	(13,001.82)	30,517.17 5,133,598 58	40,809.00 5,260,868.00	40,809 00 5,260,868 00
	100777 101496	476,362.01	9,180.16	(9,180.16)	476,362 01 239,970 60	609,709.00	609,709 00
RISK MANAGEMENT INSURANCE	101496	224,125.86 2,181,831.00	18,444.74 -	(2,600.00)	2,181,831 00	250,000.00 2,241,665.00	250,000 00 2,181,831 00
	103882 103886	456,977.18 2,146,082.63	1,151.57 12,302.44	(1,151.57) (12,302.44)	456,977.18 2,146,082 63	861,233.00 2,207,436.00	861,233 00 2,207,436 00
	105010	2,140,002.03	12,302.44	(12,302.44)	2,140,002 03	250,000.00	250,000 00
G/A- NDIAN RIVER LAGOON/LAKE OKEECHOBEE BASIN-OPER TRANSFER-SFWMD-DISPERSED WATER STORAGE	105019 105021	350,000.00 5,000,000.00	-	-	350,000 00 5,000,000 00	350,000.00 5,000,000.00	350,000 00 5,000,000 00
TRANSFER-DMS/HR SERVICES/STATEWIDE CONTRACT	107040	504,174.00	-	-	504,174 00	485,206.00	508,472 00
	108025 109982	-	-	-	-	1,210,000.00 100,000,000.00	1,210,000 00 100,000,000 00
TRANSFER-FLORIDA FOREVER TRUST FUND	109983	15,156,206.00	-	- (110.011.01)	15,156,206 00	53,939,817.00	20,517,112 00
TOTAL OPERATING  CERTIFIED FORWARD OPERATING		125,844,374.00	162,956.36	(118,341.31)	125,888,989.05	1 271,765,752.00	238,306,479.00
TOTAL CERTIFIED FORWARD OPERATING		(6,278.49)	-	(0.00)	(6,278.49)	1	
CERTIFIED FORWARD FIXED CAPITAL OUTLAY ST. ANDREWS STATE PARK	080005 15	2,046,176.68	8,606.32	114,299.65	2,169,082 65	_	_
STATE PARK FACILITY IMPROVEMENT	080039 13	471,528.59	68,268.95	82,282.39	622,079 93	-	-
	080158 12 083643 13	703,961.91 78,055.71	220,532.90	118,479.38	1,042,974.19 78,055.71	-	-
MAINTENANCE-REPLACEMENT-CONSTRUCT-STATEW DE	083643 14	291,474.58	4,992.19	0.00	296,466.77	-	-
	083643 15 087832 14	447,772.77 192,752.77	67,540.13 29,432.48	1,300.00 4,368.45	516,612 90 226,553.70	-	-
REMOVE ACCESS BARR ERS-STATEWIDE	088130 13	87,621.52	898,923.93	23,458.59	1,010,004 04	-	-
	088130 14 088130 15	1,098,969.75 1,486,870.98	144,773.32 751,209.00	13.81 655,953.40	1,243,756 88 2,894,033 38	-	-
TOTAL MAXIMUM DAILY LOADS	088964 11	3,824,532.30	1,038,426.99	8,650.06	4,871,609 35	-	-
	088964 12 088964 13	702,978.75 1,427,867.76	3,648,745.98 3,320,082.61	71,401.58 1,157,648.26	4,423,126 31 5,905,598 63	-	-
TOTAL MAXIMUM DAILY LOADS	088964 14	2,047,526.69	5,738,535.06	0.00	7,786,061.75	-	-
TOTAL MAXIMUM DAILY LOADS FLOR DA RECREATION DEVELOPMENT ASSISTANCE GRANTS	088964 15 140002 14	522,797.45 186,880.62	5,326,488.58 -	2,426,484.86 0.00	8,275,770 89 186,880 62	-	-
LOCAL PARKS TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY	140694 <u>15</u>	50,000.00 <b>15,667,768.83</b>	300,000.00 21,566,558.44	4,664,340.43	350,000 00 41,898,667.70		
FIXED CAPITAL OUTLAY		-,,,, 00.00	,,200.17	,,5	.,,000		
STATE PARK FACILITY IMPROVEMENTS	080039	8,133,381.33	4,857,112.49	6,709,506.18	19,700,000 00	15,000,000.00	15,000,000 00
	080167 080811	- 874,764.75	2,000,000.00 5,390,863.38	- 2,571,347.87	2,000,000 00 8,836,976 00	5,082,846.00 10,000,000.00	5,000,000 00 10,000,000 00
LAND ACQUISITION-SFWMD	083045	54,653.45	-	19,945,346.55	20,000,000 00	27,700,000.00	-
	083643 087510	231,891.31 13,170,515.83	140,681.31 -	217,427.38	590,000 00 13,170,515 83	590,000.00	590,000 00
SPR NGS RESTORATION	087870	2,062,624.00	16,080,803.00	20,432,111.00	38,575,538 00	50,000,000.00	50,000,000 00
	088130 088964	608,681.45 1,390,150.82	477,380.67 2,462,517.23	2,913,937.88 5,532,331.95	4,000,000 00 9,385,000 00	-	4,000,000 00 7,675,000 00
DEBT SERVICE-FL FOREVER	089070	147,295,901.85	-, -02,017.20	-	147,295,901 85	149,956,467.00	149,956,059 00
	089070 089080	- 22,513,416.51	-	(0.00)	- 22,513,416 51	<b>6</b> (1,835,203.02) 25,750,078.00	6 - 25,805,069 00
DEBT SERVICE-EVERGLADES-PROGRAM RESERVE	089080	-	-	-	-	6 (698,214.04)	
G/A-FLORIDA RECREATION DEVELOPMENT ASSIST GRANTS NONPOINT SOURCES MANAGEMENT PLANNING	140002 140076	-	141,320.00	2,143,798.00	- 2,285,118 00	400,000.00	-
LOCAL GOV/NONSTATE ENTIT ES-STATEWIDE BEACH PROJ	140126	1,500,000.00	2,379,501.06	21,120,498.94	25,000,000 00	21,159,924.00	25,000,000 00
	140694 141117	- 1,922,569.82	-	- 56,965,250.18	- 58,887,820 00	130,000.00 32,000,000.00	- 32,000,000 00
G/A-NORTHERN EVERGLADES & ESTUARIES PROTECTION	141118	- ,022,000.02	-	-	-	55,131,903.00	44,000,000 00
G/A-BREVARD COUNTY MUCK DREDGING TOTAL FIXED CAPITAL OUTLAY	145554	199,758,551.12	425,538.00 34,355,717.14	138,551,555.93	425,538 00 372.665.824.19	1 390,367,800.94	369,026,128.00
TOTAL TIMED ON THAL OUTLAND		199,190,991.12	J <del>-</del> ,JJJ, r 1 <i>r</i> . 14	100,001,000.93	37 2,003,024.19	. 550,501,000.54	303,020,120.00

LandAcquisitor,1 101/2016

## DEPARTMENT OF ENVIRONMENTAL PROTECTION LAND ACQUISITION TRUST FUND (20-2-423001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 20	15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		ACT	UALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-	TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
		THR	OUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
		6/30	/2016	FISCAL YEAR	<b>APPROPRIATIONS</b>	APPROPRIATIONS	APPROPRIATIONS
NON-OPERATING							
PRIOR YEAR EXP CORRECTION-COMPENSATED ABSENCES	010000	75,648.25	-	-	75,648 25	-	-
TRANSFER-DACS-LAND ACQUISITION TRUST FUND	180072	104,504,331.00	-	-	104,504,331 00	114,003,423.00	113,389,854 00
TRANSFER-FWCC-LAND ACQUISITION TRUST FUND	180074	87,875,046.99	-	-	87,875,046 99	106,405,799.00	106,089,744 00
TRANSFER-DEPARTMENT OF STATE-LAND ACQUISITION TF	180076	12,903,309.99	-	-	12,903,309 99	9,265,236.00	9,215,013 00
SERVICE CHARGE TO GR (8 0%)	310322	2,927.06	-	-	2,927 06		
TRANSFER-DFS/ASSESSMENT ON INVESTMENTS	310403	5.33			5 33		
TOTAL NONOPERATING		205,361,268.62	-	-	205,361,268.62	229,674,458.00	228,694,611.00
TOTAL EXPENDITURES & ENCUMBRANCES		546.625.684.08	56.085.231.94	143.097.555.05	745.808.471.07	891.808.010.94	836.027.218.00
JUNE 30 ENDING AVAILABLE FUND BALANCE			236,071,156.37		92,973,601.32	(2,845,099.28)	(242,317.28)
FUND BAL RESTRICTED-FL FOREVER & SAVE OUR EVERGLA	ADES DEB	T SERVICE	-		-	-	-
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		:	236,071,156.37		\$ 92,973,601.32	\$(2,845,099.28)	\$ (242,317.28)

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

	OPERATING REVERSIONS 09/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016
SALARIES 010000	6,278.49	-	3,595,653.43	-
OTHER PERSONAL SERVICES 030000	-	-	375,187.47	-
EXPENSE 040000	-	-	193,661.70	-
G/A-WATER MANAGEMENT DISTRICTS-WETLAND PROTECT 051328	-	-	234,652.52	-
OCO 060000	-	-	5,291.83	-
MAINTENANCE-REPLACEMENT-CONSTRUCT-STATEWIDE 083643 13	-	-	-	2,135.12
DEBT SERVICE-FL FOREVER 089070 16	-	-	-	3,990,626.15
DEBT SERVICE-WATER MANAGEMENT DISTRICTS 087510 16	-	-	-	217,521.17
DEBT SERVICE-EVERGLADES 089080 16	-	-	-	3,876,323.49
LAND MANAGEMENT 100718	-	-	127,269.42	-
CONTRACTURAL SERVICES 100777	-	-	30,496.99	-
STATE LANDS STEWARDSHIP 101496	-	-	10,029.40	-
LAND MANAGEMENT-CAMA 103882	-	-	4,739.82	-
GREENWAYS CARL MANAGEMENT FUND NG 103886	-	-	61,353.37	-
FLORIDA RECREATION DEVELPMENT ASST GRANT 140002 14	-	-	-	21,894 52
<u>G/A-LOCAL PARKS</u> 140694 15	-	-	-	200 000 00
TOTAL REVERSIONS	6,278.49	-	4,638,335.95	8,308,500.45

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVA LABLE FUND BALANCE NCLUDES \$15,609,655.22 IN CURRENT RECEIVABLES.
- 4) TRANSFERS FROM DEPARTMENT OF REVENUE FOR DOCUMENTARY STAMP TAXES ACTUAL REVENUE:

	FL FOREVER	SOE 1,791,702.30
-,,	, -, -	1,791,702.30
44,924,581.97	12,449,777.61	1,791,702.30
51,731,767.49	12,449,777.61	1,791,702.30
35,757,060.54	12,449,777.61	2,140,956.47
46,586,567.58	12,449,777.61	2,140,956.47
54,844,205.03	12,449,777.61	2,140,956.47
39,790,175.53	12,449,777.61	2,140,956.47
38,242,945.54	12,449,777.61	2,140,956.47
51,306,373.72	12,449,777.61	2,140,956.47
53,467,035.14	10,348,348.14	709,166.19
66,605,643.96	12,343,438.67	2,087,655.33
576,951,847.59	147,189,562.91	22,809,369.54
	51,731,767.49 35,757,060.54 46,586,567.58 54,844,205.03 39,790,175.53 38,242,945.54 51,306,373.72 53,467,035.14 66,605,643.96	48,607,965.57 12,449,777.61 45,087,525.52 12,449,777.61 44,924,581.97 12,449,777.61 51,731,767.49 12,449,777.61 46,586,567.58 12,449,777.61 46,586,567.58 12,449,777.61 39,790,175.53 12,449,777.61 38,242,945.54 12,449,777.61 51,306,373.72 12,449,777.61 53,467,035.14 10,348,348.14 66,605,643.96 12,343,438.67

- 5) REVENUE ESTIMATES ARE BASED ON THE AUGUST 15, 2016 GENERAL REVENUE EST MAT NG CONFERENCE.
- 6) DEBT SERVICE APPROPRIATION HELD IN DEPARTMENTAL RESERVE TO REVERT.
- 7) REVENUE N THE AMOUNT OF \$14,241,479.91 WAS RECEIVED FROM THE DEPARTMENT OF REVENUE ON 6/30/2015 TO PAY THE 7/1/2015 DEBT SERVICE. REVENUE IN THE AMOUNT OF \$14,431,094.00 WAS RECEIVED FROM THE DEPARTMENT OF REVENUE ON 6/30/2016 TO PAY THE 7/1/2016 DEBT SERVICE.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION MINERALS TRUST FUND (20-2-499001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		015-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
	-	TUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		-TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
		ROUGH	REMAINDER OF		LEGISLATIVE	OF LEGISLATIVE
WW V / BEOWNING EUROP DAY AND DO	6/3	30/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES		<b>A</b> 0.400.000.40		<b>^</b> 0.400.000.40	<b>A</b> 0.450.574.00	<b>A</b> 4 707 074 00
BEGINNING AVAILABLE FUND BALANCE TOTAL JULY 1 BEGINNING FUND BALANCE		\$ <u>3,168,229.42</u> <b>3,168,229.42</b>		\$ 3,168,229.42		
TOTAL JULY I BEGINNING FUND BALANCE		3,100,229.42		3,168,229.42	2,452,571.03	1,767,374.03
REVENUES						
FEES AND CHARGES:						
OIL ACCOUNT OPERATING APPLICATION/CERT FICATION	١	76,000 00	_	76,000 00	10,000.00	24,000.00
GEOPHYSICAL OPERATIONS APPLICATIONS FEE		1,000 00	_	1,000 00	500.00	500.00
GEOPHYSICAL OPERATIONS OBSERVER COORD NATOR	FEE	1,000 00	-	1,000 00	1,000.00	1,000.00
OIL & GAS APPLICATIONS		13,000 00	-	13,000 00	6,000.00	6,000.00
OPERATIONS SURETY COVERAGE		158,122 00	-	158,122 00	158,122.00	158,122.00
SALES OF GOODS & SERVICES		· -	-	, <u>-</u>	1,000.00	1,000.00
INTEREST ON INVESTMENTS		45,713 07	2 -	45,713 07	45,000.00	45,000.00
REFUNDS/BAD CHECK CHARGES/MISCELLANEOUS		351,027 32	-	351,027 32	-	-
TRANSFER/DEPT OF REVENUE:		/		,-		
PHOSPHATE MINERALS SEVERANCE TAX - [211 3103, F.S	5.1	1,041,108 89	4 -	1,041,108 89	4 1,027,000.00	<b>6</b> 1,021,000.00 <b>6</b>
SOLID MINERALS SEVERANCE TAX - [211.31, F.S.]		538,884.71		538,884.71		
OIL & GAS SEVERANCE TAX - [211 06 F.S.]		314,902 62		314,902 62		
TOTAL REVENUE		2,540,758.61	-	2,540,758.61	2,120,622.00	2,157,622.00
TOTAL AVAILABLE		5,708,988.03	-	5,708,988.03	4,573,193.03	3,924,996.03
EXPENDITURES/ENCUMBRANCES	EYDENDITUDES	ENCUMBRANCES				
OPERATING	EXPENDITURES	ENCOMBRANCES	•			
SALARIES 01000	00 2,112,470 27	2 -	_	2,112,470 27	2,490,685.00	2,490,685.00
OTHER PERSONAL SERVICES 03000	, ,	2.458 99	(2,458.99)	26.572.75	56,565.00	56,565.00
EXPENSES 04000	- , -	2,400 00	(2,430.33)	20,512.15	5,000.00	5,000.00
OPERATING CAPITAL OUTLAY 06000		_	_	15,600.79	38,327.00	38,327.00
ACQUISITION OF MOTOR VEHICLES 10002	,	_	_	41,387 00	30,327.00	50,527.00
CONTRACTED SERVICES 10002	,	_		5,633 01	25,700.00	25,700.00
RISK MANAGEMENT INSURANCE 10324	-,	_		24,896 00	28,133.00	28,133.00
TRANSFER-DMS/HR SERVICES/STW CONTRACT 10704	,	_		16,434 00	15,683.00	15,683.00
TOTAL OPERATING	2,242,993.82	2,458.99	(2,458.99)	2,242,993.82		2,660,093.00
	_,_ :_,- :-	_,	(=,,	_,_ :_,- :-	_,,	_,,,,,,,,,,,
TOTAL CERTIFIED FORWARD OPERATING	(628.72)	-	-	(628.72)	1 -	-
NONOPERATING						
PRIOR YR EXP CORRECTION-COMPENSATED ABSENCE: 01000	-,	-	-	19,961 94	_	
TRANSFER-SEVERANCE TAX EXCESS OF 150% APPR 18106		-	-		5 -	5 - 5
TRANSFER-WORKING CAPITAL TRUST FUND 18022	,	-	-	184,644 00	52,187.00	55,371.00
TRANSFER-ADMINISTRATIVE TRUST FUND 18508	,	-	-	76,997 00	72,313.00	77,756.00
TRANSFER - ENVIRONMENTAL LAB TRUST FUND 18508		-	-	677,115 00	-	
SERVICE CHARGES TO GR (8.0%) 31032	,	-	-	51,752 66	17,426.00	18,546.00
TRANSFER-DFS/ASSESSMENT ON NVESTMENT 31040				3,581 30	3,800.00	3,800.00
TOTAL NON OPERATING	1,014,051.90	-	-	1,014,051.90	145,726.00	155,473.00
TOTAL EXPENDITURES & ENCUMBRANCES	3,256,417.00	2,458.99	(2,458.99)	3,256,417.00	2,805,819.00	2,815,566.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		\$2,450,112.04_		\$	\$1,767,374.03	\$1,109,430.03_
				<del></del>	·	· <del></del>

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016: PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

THO BEEN REDUCED BY REVERSIONS.		
	OPERATING	OPERATING
	REVERSIONS	REVERSIONS
	09/30/2015	06/30/2016
SALAR ES 010000	628.72	378,214.73
OTHER PERSONAL SERVICES 030000	-	29,992 25
OPERATING CAPITAL OUTLAY 060000	-	22,726 21
CONTRACTED SERVICES 100777		20 066 99
TOTAL REVERSIONS	628.72	451,000.18

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVA LABLE FUND BALANCE INCLUDES \$47,900.36 IN CURRENT RECEIVABLES.
- 4) TRANSFERS FROM DEPARTMENT OF REVENUE (DOR) ACTUAL COLUMN:

	PHOSPHATE	SOLID	
	MINERALS	MINERALS	OIL & GAS
	SEVERANCE	SEVERANCE	SEVERANCE
	TAXES	TAXES	TAXES
	QUARTERLY	QUARTERLY	MONTHLY
JULY 2015	233,769 06	136,722 85	30,971.60
AUGUST 2015	-	-	28,632.30
SEPTEMBER 2015	-	-	56,802.31
AUGUST THRU OCTOBER 2015	233,457 84	136,779.15	-
OCTOBER 2015	-	-	20,511.54
NOVEMBER 2015	-	-	28,142.40
DECEMBER 2015	-	-	2,667.13
NOVEMBER THRU JANUARY 2016	232,613 20	136,716 59	-
JANUARY 2016	-	-	22,277.11
FEBRUARY 2016	-	-	35,337.26
MARCH 2016	-	-	25,918.17
FEBRUARY THRU APRIL 2016	110,265 97	4,304 66	-
APRIL 2016	-	-	20,033.37
MAY 2016	231,002 82	124,361.46	-
<u>JUNE</u> 2016			43,609.43
TOTAL DOR TRANSFERS	1,041,108.89	538,884.71	314,902.62

- 5) ON JUNE 30 OF EACH FISCAL YEAR, ANY FUNDS CREDITED TO THE MINERALS TRUST FUND FROM SEVERANCE TAXES IN EXCESS OF 150% OF THE LEGISLATIVE APPROPRIATIONS FROM THE MINERALS TRUST FUND, 50% OF THE EXCESS SHALL BE TRANSFERRED TO THE GENERAL REVENUE FUND AND 50% TO THE NONMANDATORY LAND RECLAMATION TRUST FUND.
- 6) REVENUES FOR SEVERANCE TAXES ARE BASED ON THE AUGUST 15, 2016 GENERAL REVENUE ESTIMATING CONFERENCE.

## DEPARTMENT OF ENVIRONMENTAL PROTECTION NONMANDATORY LAND RECLAMATION TRUST FUND (20-2-506002) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		AC YEAR- THI	015-2016 TUALS TO-DATE ROUGH 0/2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR		FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2017-2018 PROJECTIONS ON CONTINUATION OF LEGISLATIVE APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES	_						
BEGINNING AVAILABLE FUND BALANCE	ITAL OUTLAY		\$ 2,624,723.38		\$ 2,624,723.38	\$ 2,532,889.70	\$ 2,782,412.70
FUND BALANCE RESERVED - ENCUMBRANCES - FIXED CAP BEGINNING AVAILABLE FUND BALANCE-PY ADJ-FIN STATEM			28,570,183.62 (530.00)		28,570,183.62 (530.00)	-	-
TOTAL JULY 1 BEGINNING FUND BALANCES	IEINT-STW-E/	<u>KFENSE</u>	31,194,377.00		31,194,377.00	2,532,889.70	2,782,412.70
REVENUES							
INTEREST EARN NGS ON INVESTMENTS			501,956.04 2	! -	501,956.04	500,000.00	500,000.00
REFUNDS - MISC REIMBURSEABLE EXPENSE STATE			50.00	-	50.00	-	
TRANSFER-DOR/PHOSPHATE MINERALS SEVERANCE TAX (	F.S. 211 3103	<u>)</u>	4,912,034.72	-	4,912,034.72		
TOTAL REVENUE			5,414,040.76	-	5,414,040.76	5,666,000.00	5,637,000.00
TOTAL AVAILABLE			36,608,417.76		36,608,417.76	8,198,889.70	8,419,412.70
EXPENDITURES/ENCUMBRANCES	_	EXPENDITURE	SENCUMBRANCES				
OPERATING OPERATION OF THE PROPERTY OF THE PRO			_				
SALAR ES	010000	1,103,159.74		(0.057.00)	1,103,159.74	1,299,900.00	1,299,900.00
OTHER PERSONAL SERVICES	030000	32,803.07	3,057.00	(3,057.00)	32,803.07	66,716.00	66,716.00
EXPENSES	040000	183,450.65	1,395.73	(1,395.73)	183,450.65	350,180.00	350,180.00
OPERATING CAPITAL OUTLAY	060000	4,484.00	-	-	4,484.00	40,125.00	40,125.00
RISK MANAGEMENT INSURANCE	103241	7,922.00	-		7,922.00	7,492.00	7,492.00
HABITAT RESTORATION	104070	140,520.52	5,019.89	(5,019 89)	140,520.52	145,610.00	145,610.00
TRANSFER-DMS/HR SERVICES/STW CONTRACT TOTAL OPERATING	107040	6,989.00 <b>1,479,328.98</b>	9,472.62	(9,472.62)	6,989.00 <b>1,479,328.98</b>	6,669.00 1 1,916,692.00	6,669.00 <b>1,916,692.00</b>
TOTAL CERTIFIED FORWARD OPERATING		(1,582.00)	, -	· · · · ·	(1,582.00)		, , -
		( )			( ) /		
CERTIFIED FORWARD FCO							
HAZ SITES CLEANUP-PHOSPHATE/MULBERRY/PINEY PT	080888 11	508,456.58	5,370,665.97	-	5,879,122.55	-	-
HAZ SITES CLEANUP-PHOSPHATE/MULBERRY/PINEY PT	080888 12		2,942,481.77	-	2,942,481.77	-	-
NONMANDATORY LAND RECLAMATION	080889 05	54,632.85	101,381.17	-	156,014.02	-	-
NONMANDATORY LAND RECLAMATION	080889 06	221,138.09	2,131,971.77	- (0.00)	2,353,109.86	-	-
NONMANDATORY LAND RECLAMATION	080889 07	449,923.73	2,772,482.57	(0.33)	3,222,405.97	-	-
NONMANDATORY LAND RECLAMATION	080889 08	94,425.93	905,574.07	-	1,000,000.00	-	-
NONMANDATORY LAND RECLAMATION	080889 09	1,903,750.95	3,079,522.50	-	4,983,273.45	-	-
NONMANDATORY LAND RECLAMATION	080889 14	-	3,000,000.00	-	3,000,000.00	-	-
NONMANDATORY LAND RECLAMATION  TOTAL CERTIFIED FORWARD FCO	080889 15	3,232,328.13	4,200,000.00 <b>24,504,079.82</b>	(0.33)	4,200,000.00 27,736,407.62	1 -	
		0,202,0200	_ 1,00 1,010101	(0.00)	21,100,101102		
FIXED CAPITAL OUTLAY NONMANDATORY LAND RECLAMATION PROJECTS	080889		269,279.56	2 020 720 44	4 200 000 00	3,184,000.00	
TOTAL FIXED CAPITAL OUTLAY	000009	<del></del>	269,279.56	3,930,720.44 3,930,720.44	4,200,000.00 <b>4,200,000.00</b>	3,184,000.00	
NONOPERATING							
NONOPERATING PY FINANCIAL STATEMENT ADJ - EXPENSES		(530.00)		-	(530.00)	-	_
PY FINANCIAL STATEMENT ADJ - COMPENSATED ABSENCE	S 010000	9,843.93	_	_	9.843.93	-	_
TRANSFER-WORKING CAPITAL TRUST FUND	180222	400,000.00	-	_	400,000.00	100,175.00	106,287.00
TRANSFER-ADMINISTRATIVE TRUST FUND	185080	174,985.00	-	_	174,985.00	138,810.00	149,258.00
REFUNDS	2200XX	1,000.00	_	_	1,000.00	-	
SERVICE CHARGE TO GR (8%)	310322	36,946.21	-	_	36,946.21	36,800.00	36,800.00
TRANSFER-DFS/ASSESSMENT ON NVESTMENT	310403	39 128.32	_	_	39 128.32	40 000.00	40 000.00
TOTAL NON OPERATING		661,373.46	-	-	661,373.46	315,785.00	332,345.00
TOTAL EXPENDITURES & ENCUMBRANCES	:=	5,371,448.57	24,782,832.00	3,921,247.49	34,075,528.06	5,416,477.00	2,249,037.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)(6)	·		\$ 6,454,137.19		\$ 2,532,889.70	\$ 2,782,412.70	\$ 6,170,375.70
(0,(0)							
NOTES							

PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

OPERATING	FCO	OPERATING	FCO
REVERSIONS	REVERSIONS	REVERSIONS	REVERSIONS
09/30/2015	02/01/2016	06/30/2016	06/30/2016
-	-	196,740.26	-
1,582.00	-	33,912.93	-
-	-	171,729.35	-
-	-	35,641.00	-
9 -	-	-	833,776.00
-		5 089.48	
1,582.00		443,113.02	833,776.00
	REVERSIONS 09/30/2015 - 1,582.00 - - - -	REVERSIONS 09/30/2015	REVERSIONS 09/30/2015         REVERSIONS 02/01/2016         REVERSIONS 06/30/2016           -         196,740.26           33,912.93         171,729.35           -         -         35,641.00           -         -         5 089.48

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVA LABLE FUND BALANCE INCLUDES \$53,588,71 IN CURRENT RECEIVABLES.
- 4) TRANSFERS FROM DEPARTMENT OF REVENUE (DOR) ACTUAL COLUMN:

		PHOSPHATE
		MINERALS
		SEVERANCE
		TAXES
APRIL THRU JUNE	2015	1,121,809.87
JULY THRU SEPTEMBER	2015	1,093,073.66
OCTOBER THRU JANUARY	2016	1,088,824.07
FEBRUARY THRU MARCH	2016	473,264.56
APRIL THRU JUNE	2016	1,135,062.56
TOTAL DOR TRANSFERS		4,912,034.72

- 5) ON JUNE 30 OF EACH FISCAL YEAR, ANY FUNDS CREDITED TO THE MINERALS TRUST FUND FROM SEVERANCE TAXES IN EXCESS OF 150% OF THE LEGISLATIVE APPROPRIATIONS FROM THE MINERALS TRUST FUND, 50% OF THE EXCESS SHALL BE TRANSFERRED TO THE GENERAL REVENUE FUND AND 50% TO THE NONMANDATORY LAND RECLAMATION TRUST FUND.
- 6) F.S. 403.4154 PROVIDES FOR REGISTRATION FEES FOR PHOSPHOGYPSUM STACK SYSTEM. WITHIN 30 DAYS AFTER A STACK HAS BEEN CERTIFIED CLOSED, THE DEPARTMENT SHALL REFUND TO THE OWNER THE TOTAL AMOUNT OF THE FEES PAID. A TOTAL OF \$6,825,000 IN FEES HAVE BEEN RECEIEVED THAT ARE SUBJECT TO REFUND. A REFUND MAY NOT BE PAID UNTIL THE MULBERRY AND P NEY POINT PHOSPHOGYPSUM STACK SYSTEMS HAVE BEEN CLOSED AND A SATISFACTORY RESERVE HAS BEEN ESTABLISHED IN THIS FUND.
- 7) REVENUES FOR PHOSPHATE M NERALS SEVERANCE TAX IS BASED ON AUGUST 15, 2016 GENERAL REVENUE EST MAT NG CONFERENCE.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION PERMIT FEE TRUST FUND (20-2-526001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		EV 20	15 2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		FY 2015-2016 ACTUALS		PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
			O-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
			OUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
			/2016	FISCAL YEAR		APPROPRIATIONS	
JULY 1 BEGINNING FUND BALANCES		0/30	/2016	FISCAL TEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
BEGINNING AVAILABLE FUND BALANCE		\$	10 702 042 26		¢ 10.702.042.26	¢ 10 200 04E 40	<b>\$</b> 10 492 500.40
TOTAL JULY 1 BEGINNING FUND BALANCE		a a			\$ <u>10 783 043.26</u>		
TOTAL JULY I BEGINNING FUND BALANCE			10,783,043.26		10,783,043.26	12,328,045.40	10,492,500.40
REVENUES							
PERMIT FEES - WATER FACILITIES			6,396,479.95 <b>5</b>	_	6,396,479.95	6,000,000.00	6,000,000 00
PERMIT FEES - WATER FACILITIES - NPDES			4,265,244.36 <b>4</b>	_	4,265,244.36	4,150,000.00	4,150,000 00
PERMIT FEES - WATER FACILITIES - BEACH MANAGE	MENT		1,733,900.00	_	1,733,900.00	1,000,000.00	1,000,000 00
PERMIT FEES - A R	IVILIAI		394,957.50		394,957.50	400,000.00	400,000 00
PERMIT FEES - WASTE			634,020.00	<del>-</del>	634,020.00	400,000.00	400,000 00
TOTAL PERMIT FEES			13,424,601.81	-	13,424,601.81	11,950,000.00	11,950,000.00
TOTAL PERIMIT FEES			13,424,001.01	-	13,424,001.01	11,950,000.00	11,950,000.00
FEES AND CHARGES - ELECTRICAL PLANT/TRANSMI	SSION LIN	ES SITING	247,107.18	_	247,107.18	50,000.00	50,000 00
INTEREST EARNINGS ON INVESTMENTS	COIOIT LIII	20 0111110	192,524.57 <b>2</b>		192,524.57	185,000.00	185,000 00
REFUNDS - PY WARRANT CANCELLATIONS - MISCEL	LANEOUS		10,741.60	-	10,741.60	100,000.00	103,000 00
REPONDS - FT WARRANT CANCELLATIONS - MISCEL	LAINEOUS		10,741.00	<u> </u>	10,741.00	<del></del>	· <del></del>
TOTAL REVENUE			13,874,975.16	-	13,874,975.16	12,185,000.00	12,185,000.00
TOTAL AVAILABLE			24,658,018.42		24,658,018.42	24,513,045.40	22,677,500.40
			_ ,,,,,,,,,,,		,,	_ ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,
EXPENDITURES/ENCUMBRANCES		<b>EXPENDITURES</b>	<b>ENCUMBRANCES</b>				
<u>OPERATING</u>							
SALARY	010000	8,486,164 39 <b>2</b>	-	-	8,486,164.39	9,506,022.00	9,506,022 00
OTHER PERSONAL SERVICES	030000	244,592 00	-	-	244,592.00	12,879.00	12,879 00
EXPENSE	040000	1,001,881 80	20,462.96	(20,462.96)	1,001,881.80	1,153,487.00	1,153,487 00
ACQUISITION OF MOTOR VEHICLES	100021	-	•	•		130,000.00	
NPDES-STORMWATER DELEGATION	100774	69,032 88	-	_	69,032.88	139,251.00	139,251 00
CONTRACTED SERVICES	100777	253,498 60	3.680.78	(3,680.78)	253,498,60	14,206.00	14,206 00
RISK MANAGEMENT INSURANCE	103241	94,316 00	-,	(=,======,	94,316.00	125,796.00	125,796 00
TRANSFER-DMS/HR SERVICES/STW CONTRACT	107040	64 560 00	_	_	64 560.00	61 606.00	61 606 00
TOTAL OPERATING	107040	10,214,045.67	24,143.74	(24,143.74)	10,214,045.67		11,013,247.00
TOTAL OF ENATING		10,214,043.07	24,145.74	(24,143.74)	10,214,043.07	1 11,143,247.00	11,013,247.00
TOTAL CERTIFIED FORWARD OPERATING		(133,739.69)	-	-	(133,739.69)	1 -	-
NONOPERATING							
PY EXP CORRECTION-COMPENSATED ABSENCES	010000	60.918.43	_	_	60.918.43	_	_
COLLECTION AGENCY FEES	040000	741.18	-	-	741.18	-	-
TRANSFER TO GENERAL REVENUE	180056	741.10	-	-	741.10	1,000,000.00	-
TRANSFER TO GENERAL REVENUE TRANSFER - WORKING CAPITAL TRUST FUND	180222		-	-		, ,	-
		598,503 00	-	-	598,503.00	219,100.00	232,467 00
TRANSFER - ADMINISTRATIVE TRUST FUND	185080	320,358 00	-	-	320,358.00	303,598.00	326,450 00
REFUNDS	2200XX	144,277 64	-	-	144,277.64	300,000.00	300,000 00
DISTRIBUTION - INDUSTRIAL SITING FEES	310118	12,750 00	-	-	12,750.00	90,000.00	90,000 00
SERVICE CHARGE TO GR (8.0%)	310322	1,097,187 86	-	-	1,097,187.86	949,600.00	949,600 00
TRANSFER DFS/ASSESSMENT ON INVESTMENTS	310403	14,930 93	<del>-</del>	-	14,930.93	15,000.00	15,000 00
TOTAL NONOPERATING		2,249,667.04	-	-	2,249,667.04	2,877,298.00	1,913,517.00
TOTAL EXPENDITURES/ENCUMBRANCES		12,329,973.02	24,143.74	(24,143.74)	12,329,973.02	14,020,545.00	12,926,764.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		\$	12,303,901.66		\$ 12,328,045.40	\$ 10,492,500.40	\$ 9,750,736.40

		REVERSIONS 9/30/2015	REVERSIONS 06/30/2016
SALARIES	010000	133,739 69	748,820.61
OTHER PERSONAL SERVICES	030000	-	12,879.00
EXPENSE	040000	-	151,605.20
NPDES STORMWATER DELEGATION	100774	-	70,218.12
CONTRACTED SERVICES	100777		11,257.40
TOTAL REVERSIONS		133,739.69	994,780.33

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$58,847.69 IN CURRENT RECEIVABLES.
- 4) NPDES STORMWATER AND WASTEWATER ANNUAL PERMIT RENEWAL PERIODS ARE JANUARY 31.
- 5) DRINKING WATER ANNUAL REGISTRATION RENEWAL PERIOD IS AUGUST 31.

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

## DEPARTMENT OF ENV RONMENTAL PROTECTION SAVE OUR EVERGLADES TRUST FUND (20-2-221XXX) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 20	15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		ACT	UALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-	TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
		THR	OUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
		6/30	/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES		•					,
BEGINN NG AVAILABLE FUND BALANCE		9	1,026,936.69		\$ 1,026,936.69	\$ 2,574,570.78	\$ 2,799,570.78
BEGINN NG AVAILABLE FUND BALANCE-PY ADJ-FIN STATEMENT-STW-EXI	PENSE		(24,829,888.40)		(24,829,888.40)	-	-
BEGINN NG AVAILABLE FUND BALANCE-FLORIDA KEYS PROGRAM			(49,648,813.41)		(49,648,813.41)	190,937.24	2,090,937 24
FUND BALANCE RESERVED FOR ENCUMBRANCES-SOE PROGRAM-FCO			144,605,017.07		144,605,017.07	-	-
FUND BALANCE RESERVED FOR ENCUMBRANCES-FLOR DA KEYS PROG	RAM-FCO		50,128,254.00		50,128,254.00		. <u> </u>
TOTAL JULY 1 BEGINNING FUND BALANCE			121,281,505.95		121,281,505.95	2,765,508.02	4,890,508.02
REVENUE							
BOND PROCEEDS-FLOR DA KEYS PROGRAM SER ES 2015A			49,868,850.52	-	49,868,850.52	-	-
TRANSFER-LAND ACQUISITION TRUST FUND			-	-	-	100,000,000.00	100,000,000 00
NTEREST EARN NGS ON INVESTMENTS-FLORIDA KEYS PROGRAM SER E	S 2013A		3,504.59	-	3,504.59	-	-
NTEREST EARN NGS ON INVESTMENTS-FLORIDA KEYS PROGRAM SER E	S 2015A		349,309.96	-	349,309.96	2,000,000.00	-
NTEREST EARN NGS ON INVESTMENTS-SOE PROGRAM			1 681 916.69 <b>2</b>	-	1 681 916.69	250 000.00	250 000 00
TOTAL REVENUE			51,903,581.76	-	51,903,581.76	102,250,000.00	100,250,000.00
TOTAL AVAILABLE			173,185,087.71		173,185,087.71	105,015,508.02	105,140,508.02
EVENIDITUDEO/ENOUMED ANOSO		EVEENDITUEE	ENGLIMBE ANGEO				
EXPENDITURES/ENCUMBRANCES		EXPENDITURES	ENCUMBRANCES				
CERTIFIED FORWARD FCO							
EVERGLADES RESTORATION	141117 12	, ,	-	1,890,250.00	6,498,087.26	-	-
EVERGLADES RESTORATION	141117 13	1,550,032 20	-	-	1,550,032.20	-	-
EVERGLADES RESTORATION	141117 14	, ,	-	18,500,464.74	41,083,931.17	-	-
EVERGLADES RESTORATION	141117 15		-	7,419,461.48	29,851,902.03	-	-
G/A- NDIAN RIVER LAGOON AND LAKE OKEECHOBEE BAS N	141120 15	.,,	-	39,712,671.02	65,621,064.41	-	-
FLORIDA KEYS WASTEWATER TREATMENT PLAN	141121 13	128,254.00	-	-	128,254.00	-	-
FLORIDA KEYS WASTEWATER TREATMENT PLAN	<u>141121</u> <u>15</u>	26,075,789 00	23,924,211.00	-	50,000,000.00	-	·
TOTAL CERTIFIED FORWARD FCO		103,286,212.83	23,924,211.00	67,522,847.24	194,733,271.07	-	•
FIXED CAPITAL OUTLAY							
EVERGLADES RESTORATION	141117			-	<del>.</del>	100 000 000 00	100 000 000 00
TOTAL - FIXED CAPITAL OUTLAY		-	-	-	-	100,000,000.00	100,000,000.00
NON OPERATING		(0.1.000.000.10)			(0.1.000.000.10)		
PY EXPENSES F NANCIAL STATEMENT ADJ - STW		(24,829,888.40)	-	-	(24,829,888.40)	-	-
TRANSFER-STATE BOARD OF ADM NISTRATION SINK NG FUND-FL KEYS	180021	354,385 51	-	-	354,385.51	-	-
TRANSFER-DFS/ASSESSMENT ON NVESTMENT-FL KEYS	310403	27,528 91	-	-	27,528.91	100,000.00	-
TRANSFER-DFS/ASSESSMENT ON NVESTMENT	<u>310403</u>	134 282 60		-	134 282.60	25 000.00	25 000 00
TOTAL NON OPERATING		(24,313,691.38)	•	-	(24,313,691.38)	125,000.00	25,000.00
TOTAL EXPENDITURES/ENCUMBRANCES		78,972,521.45	23,924,211.00	67,522,847.24	170,419,579.69	100,125,000.00	100,025,000.00
HINE 20 ENDING AVAILABLE FUND DALANCE (2)			70 000 055 00		¢ 0.705.500.00	4 000 500 00	E 44E E00 00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		•	70,288,355.26		\$ 2,765,508.02	4,890,508.02	5,115,508.02
ENDING AVAILABLE FUND BALANCE-KEYS WASTEWATER PROGRAM			190,937.24		190,937.24	2,090,937.24	2,090,937.24
ENDING AVAILABLE FUND BALANCE-EVERGLADES RESTORATION		•	70,097,418.02		\$ 2,574,570.78	\$ 2,799,570.78	\$ 3,024,570.78

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

	FCO	FCO
	REVERSIONS	REVERSIONS
	2/1/2016	6/30/2016
TOTAL REVERSIONS		

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

3) THE END NG AVAILABLE BALANCE NCLUDES \$ 151,929.48 IN CURRENT RECEIVABLES.

4)		BONDS SOLD	DEPOSITED	DEPOSIT DATE
	BOND SER ES 2006A-B	100,000,000 00	99,387,708.66	1/25/2006
	BOND SER ES 2007A-B	100,000,000 00	99,528,820.92	12/18/2007
	BOND SER ES 2010A-B	43,615,000 00	40,000,000.00	3/25/2010
	BOND SER ES 2013A	46,445,000 00	49,898,917.37	4/25/2013
	BOND SER ES 2015A	46,740,000 00	49,868,850.52	10/15/2015

## DEPARTMENT OF ENVIRONMENTAL PROTECTION SOLID WASTE MANAGEMENT TRUST FUND (20-2-644001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		FY 20	015-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
		AC <sup>-</sup>	TUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
		YEAR-	TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
		THE	ROUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
		6/3	0/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES				•			
BEGINNING AVAILABLE FUND BALANCE		;	\$ 3,934,144.80		\$ 3,934,144.80	\$ 5,413,398.96	\$ 9,007,115.96
FUND BALANCE RESERVE-ENCUMBRANCES-FIXED CAP	PITAL OUTLAY	<u>′</u>	3 503 309.03		3 503 309.03	-	-
TOTAL JULY 1 BEGINNING FUND BALANCE			7,437,453.83		7,437,453.83	5,413,398.96	9,007,115.96
REVENUES							
FINES, FORFEITS, JUDGEMENTS AND PENALT ES			55,235.73	-	55,235.73	50,000.00	50,000.00
LICENSES AND PERMITS			107,375.00	-	107,375.00	100,000.00	100,000.00
INTEREST ON INVESTMENTS			118,915.14	2 -	118,915.14	110,000.00	110,000.00
SOLID WASTE LAND F LL CLOSURE RE MBURSEMENTS	;		-	-	-	2,399,764.00	40,000.00
REFUNDS/MISCELLANEOUS			68.33	-	68.33	-	-
DEPARTMENT OF REVENUE-WASTE TIRE FEES (403.71	8 F.S.)		21,988,769.28	4 -	21,988,769.28	4 23,000,000.00	<b>5</b> 24,000,000.00
TOTAL REVENUE			22,270,363.48	-	22,270,363.48	25,659,764.00	24,300,000.00
TOTAL AVAILABLE			29,707,817.31		29,707,817.31	31,073,162.96	33,307,115.96
EXPENDITURES/ENCUMBRANCES		EXPENDITURES	ENCUMBRANCES				
<u>OPERATING</u>							
SALARY	010000	3,072,111 83		-	3,072,111.83	3,640,319.00	3,640,319.00
OTHER PERSONAL SERVICES	030000	65,619.17	28,200.00	(28,200 00)	65,619.17	142,552.00	142,552.00
EXPENSE	040000	404,905 37	136.73	(136.73)	404,905.37	561,739.00	561,739.00
SOUTHERN WASTE NFORMATION EXCHANGE	050068	299,996 59	3.41	(3.41)	299,996.59	300,000.00	300,000.00
OPERATING CAPITAL OUTLAY	060000	5,373 20	=	` <b>-</b>	5,373.20	171,280.00	171,280.00
TRANSFER-DOH/BIOMEDICAL WASTE REDUCTION	100296	880,000 00	=	-	880,000.00	880,000.00	880,000.00
CONTRACTED SERVICES	100777	35,472.44	-	-	35,472.44	287,904.00	287,904.00
HAZARDOUS WASTE CLEANUP	101492	-	_	_		312,710.00	312,710.00
HAZARDOUS WASTE COMPLIANCE/EDUCATION	101495	71,199 26	_	_	71,199.26	-	-
TRANSFER-DACS/MOSQUITO CONTROL	102605	2,660,000 00	_	_	2,660,000.00	2,660,000.00	2,660,000.00
RISK MANAGEMENT INSURANCE	103241	10,994 00	_	_	10,994.00	11,375.00	11,375.00
TRANSFER-UF/RESEARCH & TESTING	104014	700,000 00	_	_	700,000.00	700,000.00	700,000.00
TRANSFER-FWCC FOR LAW ENFORCEMENT	105552	2,822,599 00	_	_	2,822,599.00	2,822,599.00	2,822,599.00
TRANSFER-DMS/HR SERVICES/STW CONTRACT	107040	19,898 00	_	_	19,898.00	18,987.00	18,987.00
TRANSFER-DACS/CLEAN SWEEP	109088	100 000 00			100 000.00	100 000.00	100 000.00
TOTAL OPERATING	103000	11,148,168.86	28,340.14	(28,340.14)	11,148,168.86		12,609,465.00
			20,0 :0:: :	(20,0 :0:: :)			,000,.00.00
TOTAL CERTIFIED FORWARD OPERATING		(87.57)	-	-	(87.57)	1 -	-
CERTIFIED FORWARD FIXED CAPITAL OUTLAY							
WASTE TIRE ABATEMENT	086000 08	_	19,726.76	-	19,726.76	-	-
WASTE TIRE ABATEMENT	086000 09	18,000 00	-	-	18,000.00	-	-
REEF CLEANUP/OSBORNE REEF	088661 08	874,510 20	598,293.71	1,032.17	1,473,836.08	-	-
SOLID WASTE MANAGEMENT GRANTS		1 800 412 32	43 508.31	(0 00)	1 843 920.63	-	-
TOTAL CERT FORWARD FIXED CAPITAL OUTLAY		2,692,922.52	661,528.78	1,032.17	3,355,483.47	1 -	-
FIXED CAPITAL OUTLAY							
WASTE TIRE ABATEMENT	086000	-	-	-	-	750,000.00	750,000.00
LANDFILL CLOSURES	087777	-	-	2,339,764 00	2,339,764.00	1,000,000.00	-
REEF CLEANUP/OSBORNE REEF	088661	-	-	-	-	1,800,000.00	-
SOLID WASTE MANAGEMENT GRANTS	140134	279,593 22	1,447,677.78	1,272,729 00	3,000,000.00	3,000,000.00	3,000,000.00
TOTAL FIXED CAPITAL OUTLAY		279,593.22	1,447,677.78	3,612,493.00	5,339,764.00	6,550,000.00	3,750,000.00
NON OPERATING							
PY EXP CORRECTION-COMPENSATED ABSENCES	010000	33,261 81	_	-	33,261.81	_	-
TRANSFER - GENERAL REVENUE	180056	3,000,000 00	_	-	3,000,000.00	2,000,000.00	-
TRANSFER - WORKING CAPITAL TRUST FUND	180222	164,733 00	_	_	164.733.00	376,240.00	399,194.00
TRANSFER - ADMINISTRATIVE TRUST FUND	185080	503,460 00	_	_	503,460.00	521,342.00	560,583.00
TRANSFER - ENVIRONMENTAL LAB TRUST FUND	185083	739,809 00	_	_	739,809.00	521,542.00	-
REFUNDS	2200XX	705 00	-	-	705.00	-	-
TRANSFER DFS/ASSESSMENT ON INVESTMENTS	310403	9,120.78	-	-	9,120.78	9,000.00	9,000.00
TOTAL NON OPERATING	310403	4,451,089.59	-	-	4,451,089.59	2,906,582.00	968,777.00
TOTAL EXPENDITURES/ENCUMBRANCES		18,571,686.62	2,137,546.70	3,585,185.03	24,294,418.35	22,066,047.00	17,328,242.00
					_		
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		:	\$ <u>8,998,583.99</u>		\$ 5,413,398.96	\$ 9,007,115.96	\$ 15,978,873.96

SolidWasteMgmt\_1 10/4/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION SOLID WASTE MANAGEMENT TRUST FUND (20-2-644001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

NOTES		=			
1) REVERSIONS FOR FY 2015/2016:					
PROJECTED COLUMN HAS BEEN REDUCED BY REVE	RSIONS.				
		OPERATING REVERSIONS 09/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016
SALARY	010000	87 57	-	774,025.17	-
O.P.S.	030000	-	-	83,757 83	-
EXPENSE	040000	-	-	67,518 63	-
G/A SWIX	050068	-	-	3.41	-
OPERATING CAPITAL OUTLAY	060000	-	-	99,639 80	-
CONTRACTED SERVICES	100777	-	-	73,577 56	-
HAZARDOUS WASTE	101495	-	-	28,800.74	-
SOL D WASTE MANAGEMENT GRANTS	140134 <u>15</u>	<u>-</u>	-	-	147,825.56
TOTAL REVERSIONS		87.57		1,127,323.14	147,825.56

DOR

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$1,713,608.30 CURRENT RECEIVABLES.

4)	ACTUAL	REVENUE	FOR SE	FLECTED	ITFMS:

		WASTE TIRE FEES
JULY	2015	2,269,592.48
AUGUST	2015	1,722,977 91
SEPTEMBER	2015	1,620,401 52
OCTOBER	2015	2,484,551 04
NOVEMBER	2015	1,195,997.77
DECEMBER	2015	1,732,488 31
JANUARY	2016	2,085,500 98
FEBRUARY	2016	1,583,593 59
MARCH	2016	1,806,580 20
APRIL	2016	2,072,735 08
MAY	2016	1,716,162 91
<u>JUNE</u>	2016	1 698 187.49
TOTAL		21,988,769.28

5) REVENUE ESTIMATES ARE BASED ON HISTORICAL TREND INFORMATION FROM DEPARTMENT OF REVENUE AND ARE UPDATED QUARTERLY.

SolidWasteMgmt\_1 10/4/2016

## DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE PARK TRUST FUND (20-2-675002) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		AC YEAR- THE	015-2016 TUALS TO-DATE ROUGH 0/2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR	FY 2015-2016 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2017-2018 PROJECTIONS ON CONTINUATION OF LEGISLATIVE APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES						_	
BEGINNING AVAILABLE FUND BALANCE BEGINNING AVAILABLE FUND BALANCE-PY ADJ-FIN STATE	MENT OT		5,642,314.46		\$ 5,642,314.46	\$ 19,381,069 69	\$ 27,545,204.62
FUND BALANCE RESERVED - ENCUMBRANCES	INENI SIV	V -EXP	240.00 62 600.00		240.00 62 600.00	-	-
TOTAL JULY 1 BEGINNING FUND BALANCE			5,705,154.46		5,705,154.46	19,381,069.69	27,545,204.62
					, ,		
REVENUES							
GENERAL SALES & USE TAXES & OTHER EXCISE TAXES			4,746,597.52	-	4,746,597.52	4,730,000 00	4,730,000.00
FEES AND CHARGES ACTIVE NETWORK/RESERVE AMERICA - FEES/CHARGES			55,436,249.50 484.317.74	-	55,436,249.50 484.317.74	57,382,491 93	57,382,491.93
SALE OF GOODS AND SERVICES - NON-STATE			5,695,241.95	-	5.695.241.95	5,946,500 00	5,946,500.00
MONROE COUNTY SURCHARGE			887,936.84	-	887,936.84	800,000 00	800,000.00
LAND USE PROCEEDS			240,361.29	-	240,361.29	1,200,500 00	1,200,500.00
TIMBER SALES			364,974.77	-	364,974.77	400,000 00	400,000.00
PERQUISITES - SERVICES STATE EMPLOYEES			20,030.90	-	20,030.90	20,000 00	20,000.00
DONATIONS INTEREST ON INVESTMENTS			316,122.29	-	316,122.29	300,000 00	300,000.00
INTEREST ON NVESTMENTS INTEREST - CONTRACT ADVANCES/OTHER			203,534.71 1,524.60	-	203,534.71 1,524.60	200,000 00	200,000.00
SALE OF SURPLUS PROPERTY			19,298.42	-	19,298.42	10,000 00	10,000.00
REFUNDS/BAD CHECK CHARGES/MISC			84,836.80	-	84,836.80	41,000 00	41,000.00
TRANSFER-DOR PHOSPHATE MINERALS SEVERANCE TAX	([211.3103,	F.S. ]	7,417,900.69	5	7,417,900.69	<b>5</b> 7,300,000 00	4 7,300,000.00 4
TOTAL PARK REVENUES			75,918,928.02	-	75,918,928.02	78,330,491.93	78,330,491.93
TOTAL AVAILABLE			81,624,082.48	-	81,624,082.48	97,711,561.62	105,875,696.55
EXPENDITURES/ENCUMBRANCES		EVDENDITUDES	ENCLIMEDANCE				
OPERATING		EXPENDITURES	ENCUMBRANCES	•			
	010000	20,489,648.34	2 -	-	20,489,648.34	20,590,713 00	20,590,713.00
OTHER PERSONAL SERVICES	030000	4,424,909.73	165,100.02	(45,827.10)	4,544,182.65	5,010,637 00	5,010,637.00
EXPENSES	040000	13,745,478.15	98,815.89	(98,815 89)	13,745,478.15	14,380,033 00	14,380,033.00
	060000	119,279.28	-	-	119,279.28	85,986 00	85,986.00
	100021	204,873.75	-	-	204,873.75	1,770,000 00	-
	100590 100592	887,936.84	-	-	887,936.84	800,000 00	800,000.00
	100392	242,013.49	-	-	242,013.49	250,000 00 1,250,000 00	250,000.00 300,000.00
	1011198	5,269,749.60	120,324.88	(120,324 88)	5,269,749.60	5,663,591 00	5,413,591.00
	102151	95,423.17	54,576.83	(54,576 83)	95,423.17	150,000 00	150,000.00
CONTROL OF INVASIVE EXOTICS	102334	314,854.00	-	-	314,854.00	314,854 00	314,854.00
	102903	280,055.34	77.49	(77.49)	280,055.34	-	-
	103241	1,222,512.00	-	-	1,222,512.00	1,326,394 00	1,222,512.00
	105006	182,994.01	-	-	182,994.01	800,000 00	800,000.00
TRANSFER-DMS/HR SERVICES/STW CONTRACT TOTAL OPERATING	<u>107040</u>	161,451.00 47,641,178.70	438,895.11	(319,622.19)	161,451.00 47,760,451.62	154,063 00	161,451.00
TOTAL OPERATING		47,041,176.70	430,093.11	(319,022.19)	47,760,451.62	1 52,546,271.00	49,479,777.00
CERTIFIED FORWARD OPERATING TOTAL CERTIFIED FORWARD OPERATING		52,738.94	-	-	52,738.94	1	
FIXED CAPITAL OUTLAY							
	087150	-	-	-	-	1,000,000 00	-
	<u>087155</u>		-			3 500 000 00	·
TOTAL FIXED CAPITAL OUTLAY		-	-	-	-	4,500,000.00	-
NONOPERATING  DV EVD CORRECTION COMPENSATED ARSENCES	010000	215 005 00			215 025 02		
	010000 040000	315,025.92 7.66	-	-	315,025.92 7.66	-	-
	180222	2,500,000.00	-	-	2,500,000.00	1,317,071 00	1,397,423.00
	185080	1,778,582.00	_	-	1,778,582.00	1,825,015 00	1,962,382.00
	2200XX	47,190.86	-	-	47,190.86	-	-
PAYMENT OF SALES TAX	310228	4,746,597.52	-	-	4,746,597.52	4,730,000 00	4,730,000.00
, ,	310322	5,026,951.22	-	-	5,026,951.22	5,234,000 00	5,234,000.00
	310403	15,227.05	-	-	15,227.05	14,000 00	14,000.00
PY EXPENSES FINANCIAL STATEMENT ADJ-STW TOTAL NON-OPERATING		240.00 14,429,822.23		-	240.00 14,429,822.23	13,120,086.00	13,337,805.00
TOTAL EXPENDITURES & ENCUMBRANCES		62,123,739.87	438,895.11	(319,622.19)	62,243,012.79	70,166,357.00	62,817,582.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)			19,061,447.50		\$ 19,381,069.69		
		•				,,	

StateParks\_1 10/4/2016

# DEPARTMENT OF ENVIRONMENTAL PROTECTION STATE PARK TRUST FUND (20-2-675002) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

JECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.		
	OPERATING	OPERATING
	REVERSIONS	REVERSIONS
	09/30/2015	06/30/2016
SALARIES 010000	1,392.16	101,064.66
OPS 030000	946.84	266,454.35
EXPENSES 040000	7,522.06	333,787.85
OPERATING CAPITAL OUTLAY 060000	-	3,056.72
ACQUISITION/MOTOR VEHICLES 100021	-	1,500.25
DISTRIBUTION/MONROE CO. SURCHARGE 100590	-	12,063.16
DISBURSE DONATIONS 100592	-	7,986.51
OUTSOURCING 101198	-	143,841.40
MANAGEMENT/WATER CONTROL STRUCTURES 102151	-	54,576.83
PURCHASE FOR RESALE 102903	-	22,351.66
LAND USE PROCEEDS DISBURSE 105006		688.99
TOTAL REVERSIONS	9,861.06	947,372.38

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$766,204.99 N CURRENT RECEIVABLES. THIS FUND HAS OUTSTANDING LONG TERM ADVANCES IN THE AMOUNT OF \$0.
- 4) REVENUE ESTIMATES ARE BASED ON THE AUGUST 15, 2016 GENERAL REVENUE ESTIMATING CONFERENCE.

5) TRANSFERS FROM DOR ACTUAL REVENUE:	PHOSPHATE MINERALS SEVERANCE TAXES QUARTERLY
JUNE THRU JULY 2015	1,665,604.52
AUGUST THRU OCTOBER 2015	1,663,387.08
NOVEMBER THRU JANUARY 2016	1,657,369.03
FEBRUARY THRU APRIL 2016	785,645.00
MAY 2016	1 645 895.06
TOTAL RECEIVED FY 2015/2016	7,417,900.69

# DEPARTMENT OF ENVIRONMENTAL PROTECTION WASTE WATER TREATMENT STORM WATER MANAGEMENT REVOLVING LOAN TRUST FUND (20-2-661001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

	FY 20	015-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
	ACTUALS		PROJECTIONS	PROJECTIONS PROJECTIONS		PROJECTIONS
	YEAR-TO-DATE		FOR	BASED ON	BASED ON	ON CONTINUATION
		ROUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
	6/3	0/2016	FISCAL YEAR	<b>APPROPRIATIONS</b>	<b>APPROPRIATIONS</b>	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES	•			,		, ,
BEGINNING AVA LABLE FUND BALANCE		\$ 170,717,488 90		\$ 170,717,488.90	\$ 301,097.19	\$ 1,958,961 07
FUND BALANCE RESERVED - ENCUMBRANCES - FIXED CAPITAL OUT	ΓLAY	330 766 377 00		330 766 377.00	-	-
TOTAL JULY 1 BEGINNING FUND BALANCE		501,483,865.90		501,483,865.90	301,097.19	1,958,961.07
FUND BALANCE RESERVED - CHANGE IN CURRENT LOAN RECEIVA	BLES	(29,607,195.33)		(29,607,195.33)		
REVENUES REPAYMENT OF LOANS (PRINCIPAL AND INTEREST)		83,383,950 20		83,383,950.20	<b>4</b> 83,317,842.88	<b>4</b> 87,606,670 00 <b>4</b>
CLEAN WATER STATE REVOLVING FUND GRANT REVENUE			-	, ,		, ,
INTEREST EARNINGS ON INVESTMENTS		47,085,000 00 6,290,081 21	- -	47,085,000.00 6,290,081.21	45,100,000.00	35,000,000 00 6,000,000 00
LATE PENALTIES		755 64	-	755.64	6,000,000.00	6,000,000 00
TRANSFER-GENERAL REVENUE - MATCH - OVERMATCH		755 64	-	755.04	-	(459,200 00)
TRANSFER-GENERAL REVENUE - MATCH		9.417.000 00	-	9.417.000.00	9.479.200.00	7,000,000 00
TOTAL REVENUE		146,176,787.05	-	146,176,787.05	143,897,042.88	135,147,470.00
		., ., .		-, -, -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,
TOTAL AVAILABLE		618,053,457.62		618,053,457.62	144,198,140.07	137,106,431.07
EXPENDITURES/ENCUMBRANCES	<b>EXPENDITURES</b>	<b>ENCUMBRANCES</b>				
CERTIFIED FORWARD FIXED CAPITAL OUTLAY						
WASTE WATER TREATMENT FACILITIES CONSTRUCTION 140131 11	1,441,574 00	857,521 06	-	2,299,095.06	-	-
WASTE WATER TREATMENT FACILITIES CONSTRUCTION 140131 12	10,948,334 26	13,016,715.74	1,107,007.00	25,072,057.00	-	-
WASTE WATER TREATMENT FACILITIES CONSTRUCTION 140131 13	5,990,401.74	16,751,575 00	1,954,475.00	24,696,451.74	-	-
WASTE WATER TREATMENT FACILITIES CONSTRUCTION 140131 14	73,227,442 00	47,899,781 26	937,235.00	122,064,458.26	-	-
WASTE WATER TREATMENT FACILITIES CONSTRUCTION 140131 15	17 767 459 00	133 852 176 00	857 549.00	152 477 184.00		<u> </u>
TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY	109,375,211.00	212,377,769.06	4,856,266.00	326,609,246.06	1 -	-
FIXED CAPITAL OUTLAY						
WASTE WATER TREATMENT FACILITIES CONSTRUCTION 140131	261 133 00	192 317 411 94	14 752 858.06	207 331 403.00	141 739 179.00	136 606 431 07 <b>5</b>
TOTAL FIXED CAPITAL OUTLAY	261,133.00	192,317,411.94	14,752,858.06	207,331,403.00	141,739,179.00	136,606,431.07
TOTAL FIXED CAPITAL OUTLAT	201,133.00	192,317,411.94	14,732,030.00	207,331,403.00	141,739,179.00	130,000,431.07
NON OPERATING						
REFUNDS 220030	5,485.42	-	-	5,485.42	-	-
TRANSFER-DFS/ASSESSMENT ON INVESTMENT 310403	488,383 07	-	-	488,383.07	500,000.00	500,000 00
TOTAL NON OPERATING	493,868.49	-	-	493,868.49	500,000.00	500,000.00
TOTAL EXPENDITURES/ENCUMBRANCES	110,130,212.49	404,695,181.00	19,609,124.06	534,434,517.55	142,239,179.00	137,106,431.07
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)		\$ 103,228,064.13		\$ 83,618,940.07	\$1,958,961.07	\$
EV COLO/COLT LOAN DEDAYMENTO DECORDED AC						<del></del>
FY 2016/2017 LOAN REPAYMENTS RECORDED AS FY 2015/2016 ACCOUNTS RECEIVABLE				(83,317,842.88)		
1 1 2010/2010 ACCOUNTS RECEIVABLE				(03,317,042.00)		
ESTIMATED ENDING AVAILABLE FUND BALANCE				\$301,097.19		

## NOTES

FCO REVERSIONS 2/1/2016	FCO REVERSIONS 6/30/2016
-	4,157,130 94
-	4,157,130.94
R	EVERSIONS 2/1/2016

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

WasteWaterStormwater\_1 10/4/20

<sup>3)</sup> THE ENDING AVAILABLE FUND BALANCE INCLUDES \$677,211.66 IN CURRENT RECEIVABLES. THIS FUND HAS OUTSTANDING LONG TERM RECEIVABLES IN THE AMOUNT OF \$852,354,302.83.

<sup>4)</sup> OUTSTANDING LOANS OF \$383,003,435 WERE ASSIGNED TO THE FLOR DA WATER POLLUTION CONTROL FINANCING CORPORATION (FWPCFC) AS OF 6/30/2002, \$53,457,029 WERE ASSIGNED TO THE FWPCFC ON 8/01/2002 AND AN ADDITIONAL \$160,071,141 WERE ASSIGNED TO THE FWPCFC ON 7/1/2005.

<sup>5)</sup> THE FY 2017/2018 WASTE WATER TREATMENT FACILITIES CONSTRUCTION APPROPRIATION HAS BEEN ADJUSTED TO UTILIZE AVAILABLE RESOURCES.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION WATER MANAGEMENT LANDS TRUST FUND (20-2-776001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		ACT YEAR- THE	15-2016 TUALS TO-DATE COUGH 0/2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR	FY 2015-2016 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2017-2018 PROJECTIONS ON CONTINUATION OF LEGISLATIVE APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES BEGINN NG AVAILABLE FUND BALANCE FUND BALANCE RESERVED - ENCUMBRANCES - FIXED FUND BALANCE RESERVED - DEBT SERVICE TOTAL JULY 1 BEGINNING FUND BALANCE	CAPITAL OU	•	6,267,343.06 8,311,924.96 13,387,937.50 27,967,205.52		\$ 6,267,343 06 8,311,924 96 13,387,937 50 27,967,205.52		
REVENUES  NTEREST ON INVESTMENTS  NTEREST ON CONTRACT ADVANCES/OTHER  TOTAL REVENUE			30.33 227.96 <b>258.29</b>	<u>.</u> .	30 33 227 96 <b>258.29</b>		·
TOTAL AVAILABLE			27,967,463.81		27,967,463.81	85.05	(0.00)
EXPENDITURES/ENCUMBRANCES OPERATING TOTAL OPERATING	<u>. I</u>	EXPENDITURES -	ENCUMBRANCES -	-	-	-	-
CERTIFIED FORWARD FIXED CAPITAL OUTLAY AID TO WATER MANAGEMENT DISTRICTS AID TO WATER MANAGEMENT DISTRICTS C-51 RESEVOR IMPLEMENTATION TOTAL CERT FORWARD FIXED CAPITAL OUTLAY	140124 12 140124 14 141122 <u>15</u>	336,760.74 5,658,580.97 - 5,995,341.71	202,160.59 1,614,422.66 	500,000.00 500,000.00	538,921 33 7,273,003 63 500,000 00 <b>8,311,924.96</b>	- - - -	
NON OPERATING TRANSFER TO GENERAL REVENUE TRANSFER TO GENERAL REVENUE TRANSFER - LAND ACQUISITION TF - DEBT SERVICE TRANSFER-DFS/ASSESSMENT ON INVESTMENTS TOTAL NON OPERATING	170000 180056 180216 310403	4,987,475.41 1,497,460.00 13,170,515.83 2.56 19,655,453.80	- - - - -		4,987,475.41 1,497,460 00 13,170,515 83 2 56 19,655,453.80	85.05 - - - - - 85.05	:
TOTAL EXPENDITURES & ENCUMBRANCES	_ _	25,650,795.51	1,816,583.25	500,000.00	27,967,378.76	85.05	
JUNE 30 ENDING AVAILABLE FUND BALANCE (2)(3)			500,085.05		\$ 85.05	\$ (0.00)	\$ (0.00)

NOTES			
1) REVERSIONS FY 2015/2016:			
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.			
	OPERATING	FCO	FCO
	REVERSIONS	REVERSIONS	REVERSIONS
	9/30/2015	2/1/2016	6/30/2016
TOTAL REVERSIONS			

<sup>2)</sup> THE END NG AVAILABLE FUND BALANCE NCLUDES \$85.05 IN CURRENT RECEIVABLES. THIS FUND HAS OUTSTANDING LONG TERM ADVANCES IN THE AMOUNT OF \$54,888.40.

<sup>3)</sup> SB 2516A TERMINATED THIS TRUST FUND ON JULY 1, 2015 AND DIRECTS THE UNOBLIGATED FUND BALANCE TO THE GENERAL REVENUE FUND. THE RESTRICTED FUNDS FOR DEBT SERVICE ARE BEING DIRECTED TO THE LAND ACQUISITION TRUST FUND.

# DEPARTMENT OF ENVIRONMENTAL PROTECTION WATER PROTECTION & SUSTAINABILITY PROGRAM TRUST FUND (20-2-603001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

			15-2016	FY 2015-2016	FY 2015-2016	FY 2016-2017	FY 2017-2018
			TUALS	PROJECTIONS	PROJECTIONS	PROJECTIONS	PROJECTIONS
			TO-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
			ROUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	OF LEGISLATIVE
JULY 1 BEGINNING FUND BALANCES	L	6/3	0/2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
BEGINNING AVAILABLE FUND BALANCE			<b>\$</b> 14,890,630.62		<b>\$</b> 14,890,630.62	<b>\$</b> 312,975.54	\$ 422,800.54
FUND BALANCE RESERVED- ENCUMBRANCES - FIXED C	APITAL OLIT		9 515 727.48		9 515 727.48	312,973.34	422,000.34
TOTAL JULY 1 BEGINNING FUND BALANCES	711 1171E 00 1	<u> L/(I</u>	24,406,358.10		24,406,358.10	312,975.54	422,800.54
TOTAL GOLF T BEGINNING TONE BALANGES			24,400,000.10		24,400,000.10	012,010.04	422,000.04
REVENUES							
INTEREST ON NVESTMENTS			257,335.43	2 -	257,335.43	125,000.00	-
INTEREST ON PROGRAM ADVANCES			5,035.04		5,035.04		
TOTAL REVENUE			262,370.47	-	262,370.47	125,000.00	-
TOTAL AVAILABLE			04 CC0 700 F7		04 000 700 57	427.075.54	400 000 54
TOTAL AVAILABLE			24,668,728.57	-	24,668,728.57	437,975.54	422,800.54
EXPENDITURES/ENCUMBRANCES		EXPENDITURES	ENCUMBRANCES				
CERTIFIED FORWARD FIXED CAPITAL OUTLAY	_						
WMD - SURFACE WATER IMPROVEMENT PROJECTS	140008 07	745,898.29	631,868.74	-	1,377,767.03	-	-
WMD - ALTERNATIVE WATER SUPPLY	149931 08	1,642,839.31	6,492,004.62	-	8,134,843.93	-	-
WMD - ALTERNATIVE WATER SUPPLY	<u>149931</u> <u>09</u>	3 116.52		0.00	3 116.52	<u> </u>	
TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY		2,391,854.12	7,123,873.36	0.00	9,515,727.48	-	-
NON OPERATING							
TRANSFER TO GENERAL REVENUE	180056	14,800,000.00	_	_	14,800,000.00	_	_
SERVICE CHARGE TO GENERAL REVENUE (8.0%)	310322	19,327.12	_	_	19,327.12	9,550.00	-
TRANSFER DFS/ASSESSMENT ON INVESTMENTS	310403	20,698.43	_	_	20,698.43	5,625.00	-
TOTAL NON OPERATING		14,840,025.55	-		14,840,025.55	15,175.00	-
	_						
TOTAL EXPENDITURES & ENCUMBRANCES	=	17,231,879.67	7,123,873.36	0.00	24,355,753.03	15,175.00	<u> </u>
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)			\$312,975.54		\$ 312,975.54	\$ 422,800.54	\$ 422,800.54

NOTES

1) REVERSIONS FY 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

FCO REVERSIONS FCO REVERSIONS 06/30/2016 02/01/2016

TOTAL REVERSIONS

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

<sup>3)</sup> THE ENDING AVAILABLE FUND BALANCE INCLUDES \$16,166.85 IN CURRENT RECEIVABLES. THIS FUND HAS OUTSTANDING LONG TERM ADVANCES N THE AMOUNT OF \$53,637.17.

### DEPARTMENT OF ENVIRONMENTAL PROTECTION WATER QUALITY ASSURANCE TRUST FUND (20-2-780001) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		ACT YEAR-1 THR	15-2016 UALS 'O-DATE OUGH /2016	FY 2015-2016 PROJECTIONS FOR REMAINDER OF FISCAL YEAR	FY 2015-2016 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	FY 2016-2017 PROJECTIONS BASED ON LEGISLATIVE APPROPRIATIONS	ON OF	FY 2017-2018 ROJECTIONS CONTINUATION LEGISLATIVE PROPRIATIONS	
JULY 1 BEGINNING FUND BALANCES BEGINNING AVAILABLE FUND BALANCE BEGINNING AVAILABLE FUND BALANCE-OPERATOR CERT F BEGINNING AVAILABLE FUND BALANCE-DRYCLEANING SOL	VENT CLEAN	\$ OGRAM NUP PROGRAM	8,023,542.41 3,292,343.98 439,272.77		\$ 8,023,542.41 3,292,343.98 439,272.77			9,858,778.45 3,429,172.64 -	j
BEGINNING AVAILABLE FUND BALANCE-NONAGRIC NONPO FUND BALANCE RESTRICTED-REEF GROUNDINGS FUND BALANCE RESTRICTED-COURT ORDERED RESTORAT BEGINNING AVAILABLE FUND BALANCE-P/Y ADJ-FIN STATE	TION PROJ U		2,862,807.52 - - (438.05)		2,862,807.52 - - (438.05)	937,516.07 301,099.51		679,682.07 301,099.51	
FUND BALANCE RESERVED-ENCUMBRANCES - FCO TOTAL JULY 1 BEGINNING FUND BALANCE			29,558,931.12 44,176,459.75		29,558,931.12 44,176,459.75	14,925,397.67		14,268,732.67	-
FUND BALANCE RESTRICTED-REEF GROUNDINGS FUND BALANCE RESTRICTED-COURT ORDERED RESTORA' REVENUES	TION PROJ (	JNAPPROP	(937,516.07) (301,099.51)		(937,516.07) (301,099.51)			(421,848.07) (301,099.51)	
OPERATOR CERTIFICATION PROGRAM FEES AND CHARGES - OPERATOR CERTIFICATION PROGRALICENSES AND PERMITS - OPERATOR CERT FICATION PRO			304,477.00 6 66,000.00		304,477.00 66,000.00			250,000.00 50,000.00	
DRYCLEANING SOLVENT CLEANUP PROGRAM FEES AND CHARGES - VOLUNTARY CLEANUP TAX CREDIT / LICENSES AND PERMITS - DRYCLEANING REGISTRATIONS LICENSES AND PERMITS - DRYCLEANING DEDUCTIBLE (37	(376.303 F.S		26,250.00 94,341.94 61,000.00	-	26,250.00 94,341.94 61,000.00	24,000.00 100,000.00 90,000.00		24,000.00 100,000.00 90.000.00	
TRANSFERS FROM DOR/DRYCLEAN NG - GROSS RECEIPTS TRANSFERS FROM DOR/DRYCLEAN NG - POLLUTANT TAX	TAX (376.70	) F.S. )	7,029,228.08 240,920.06		7,029,228.08 240,920.06	<b>5</b> 7,126,000.00		7,126,000.00 239,200.00	
OTHER WQATF PROGRAMS FINE, FORFEITS, JUDGMENTS, PENALT ES & REIMB (373.430 FINE, FORFEITS, JUDGMENTS, PENALT ES & REIMB-REEF G					706,680.62 3,595.16		11	800,000.00	
INTEREST EARNINGS ON INVESTMENTS INTEREST EARNINGS ON CONTRACT ADVANCES/OTHER LICENSES AND PERMITS -TANK REGISTRATION FEES (376.3			681,709.93 2 3,741.70 107,095.99	- - -	681,709.93 3,741.70 107,095.99	700,000.00 - 100,000.00		700,000.00 - 100,000.00	
REFUNDS - PRIOR YEAR WARRANT CANCELLATIONS - MISC SALE OF GOODS & SERVICES - NON-STATE SALE OF SURPLUS PROPERTY	ELLANEOUS	S FEES	483,703.71 648.75 9,441.13	- - -	483,703.71 648.75 9,441.13	- -		- -	
TRANSFER FROM ECOSYSTEM MANAGEMENT TRUST FUND TRANSFER FROM ECOSYSTEM MANAGEMENT TRUST FUND			989,957.46 404,363.68	-	989,957.46 404,363.68	7 -			
TRANSFER FROM INLAND PROTECTION TRUST FUND TRANSFERS FROM DACS/DEAR (576.045, F.S.) TRANSFERS FROM DOR/LEAD ACID BATTERY FEES (403.718	35, F.S.)		413,864.40 10,118,614.36	- - 5 -	- 413,864.40 10,118,614.36	2,000,000.00 360,000.00 <b>5</b> 10,950,000.00	6	360,000.00 11,160,000.00	6
TRANSFERS FROM DOR/POLLUTANT TAX (206.9935, F.S.) TRANSFERS FROM DHSMV/POLLUTANT TAX (206.9935 & 207 TOTAL REVENUE	.026 F.S.)		15,718,970.08 10 669.61 37,475,273.66		15,718,970.08 10 669.61 37,475,273.66			16,270,000.00 50 000.00 <b>37,319,200.00</b>	
TOTAL AVAILABLE			80,413,117.83		80,413,117.83	54,852,916.09		50,864,985.09	
EXPENDITURES/ENCUMBRANCES OPERATING	•		ENCUMBRANCES		40 544 004 00	44 000 400 00		44 000 400 00	
SALARIES OPS EXPENSE	010000 030000 040000	10,541,061.29 <b>2</b> 1,553,086.91 1,255,880.90	76,997.69 12,833.04	(16,435.57) (12,833.04)	10,541,061.29 1,613,649.03 1,255,880.90	11,833,128.00 1,301,725.00 1,622,756.00		11,833,128.00 1,301,725.00 1,622,756.00	
LOCAL HAZARDOUS WASTE COLLECTION OCO GROUNDWATER MONITORING	050840 060000 100027	428,835.16 1,015.92 1,636,425.23	55,940.89 - 66,817.41	(55,940.89) 0.00 (66,817.41)	428,835.16 1,015.92 1,636,425.23	509,994.00 97,127.00 2,033,191.00		509,994.00 97,127.00 2,033,191.00	
EVERGLADES LAB SUPPORT SUBMERGED RESOURCE DAMAGE RESTORATION	100050 100591	- 55,748.94	409.20	(409.20)	- 55,748.94	231,564.00 <b>8</b> 257,834.00	8	231,564.00 257,834.00	8
CONTRACTED SERVICES HAZARDOUS WASTE CLEANUP DRY CLEANING CONTAM NATION	100777 101492 103000	43,225.65 3,450,708.85 65,464.01	28,530.18 67,491.41 2,175.04	(28,530.18) (67,491.41) (2,175.04)	43,225.65 3,450,708.85 65,464.01	188,097.00 3,575,010.00 90,000.00		188,097.00 3,575,010.00 90,000.00	
RISK MANAGEMENT NSURANCE TRANSFER-DOR/ADMIN-LEAD AC D BATTERY FEES	103241 103945	61,680.00 231,092.00	-		61,680.00 231,092.00	58,482.00 231,092.00		61,680.00 231,092.00	
USGS COOP AGREEMENT WATER WELL CLEANUP TRANSFER - DMS/HR SERVICES/STW CONTRACT	104081 104134 107040	214,897.00 944,612.73 60,098.00	24,848.10	(24,848.10)	214,897.00 944,612.73 60,098.00	214,897.00 969,350.00 57,978.00		214,897.00 969,350.00 57,978.00	_
TOTAL OPERATING  TOTAL CERTIFIED FORWARD OPERATING		20,543,832.59 (43,596.46)	336,042.96 -	(275,480.84)	20,604,394.71 (43,596.46)	, ,		23,275,423.00	
CERTIFIED FORWARD FIXED CAPITAL OUTLAY	000504.44	407.006.33	7.824.04	(0.00)					
DRY/CLEANING/SITE CLEANUP DRY/CLEANING/SITE CLEANUP HAZARDOUS WASTE/SITE CLEANUP	080524 14 080524 15 088502 13	497,006.32 4,124,740.83 1,167,390.27	7,824.04 907,673.09 -	(0.00) - -	504,830.36 5,032,413.92 1,167,390.27	- -		- -	
HAZARDOUS WASTE/SITE CLEANUP HAZARDOUS WASTE/SITE CLEANUP	088502 14 088502 15	1,550,291.28 631,332.52	1,250,171.70 2,654,671.64	- -	2,800,462.98 3,286,004.16	-		-	
TOTAL MAXIMUM DAILY LOADS-DEP TOTAL MAXIMUM DAILY LOADS-DEP NONPOINT SOURCES MANAGEMENT PLANNING	088964 08 088964 09 140076 08	589,814.57 250,907.94 436,735.34	856,590.00 499,031.52 150,000.00	41,039.26 40,446.64	1,446,404.57 790,978.72 627,181.98	- -		- -	
NONPOINT SOURCES MANAGEMENT PLANNING NONPOINT SOURCES MANAGEMENT PLANNING	140076 09 140076 10	899,897.20	379,925.50 191,316.00	128,630.87	1,279,822.70 319,946.87	-		-	
NONPOINT SOURCES MANAGEMENT PLANNING NONPOINT SOURCES MANAGEMENT PLANNING	140076 11 140076 12	752,830.62 341,942.51	170,123.69 1,230,978.55	58,346.52	981,300.83 1,572,921.06	-		-	
NONPOINT SOURCES MANAGEMENT PLANNING NONPOINT SOURCES MANAGEMENT PLANNING NONPOINT SOURCES MANAGEMENT PLANNING	140076 13 140076 14 140076 15	80,000.00 1,123,235.49 153 791.46	603,870.16 1,590,875.47 4 451 283.54	1,065,392.55 285,889.04 394 925.00	1,749,262.71 3,000,000.00 5 000 000.00	- -		- -	
TOTAL CERTIFIED FORWARD FIXED CAPITAL OUTLAY FIXED CAPITAL OUTLAY		12,599,916.35	14,944,334.90	2,014,669.88	29,558,921.13	-		-	•
DRY CLEANING CLEANUP LAKE APOPKA RESTORATION	080524 080167	1,653,614.17	4,790,607.93	55,777.90	6,500,000.00	8,500,000.00 2,000,000.00		8,500,000.00	
HAZARDOUS WASTE/SITE CLEANUP NONPOINT SOURCES MANAGEMENT PLANNING TOTAL FIXED CAPITAL OUTLAY	088502 140076	697,152.77 - <b>2,350,766.94</b>	1,659,070.54 191 100.00 6,640,778.47	1,143,776.69 2 523 782.00 3,723,336.59	3,500,000.00 2 714 882.00 12,714,882.00	4,500,000.00		4,500,000.00 - 13,000,000.00	-
NON OPERATING PY FINANCIAL STATEMENT ADJ - EXPENSES		(438.05)	_	<u>-</u>	(438.05)	_		-	
PY FINANCIAL STATEMENT ADJ - COMPENSATED ABSENCE COLLECTION AGENCY FEES	040000	77,112.84 3,071.60	- -	- -	77,112.84 3,071.60	- - - 70.075.00		-	
TRANSFER GENERAL REVENUE FUND-NONPOINT SOURCES TRANSFER - WORKING CAPITAL TRUST FUND TRANSFER - ADMINISTRATIVE TRUST FUND	180222 185080	1,700,000.00 1,242,715.00	- - -	- - -	1,700,000.00 1,242,715.00	70,275.00 915,781.00 1,268,964.00		971,651.00 1,364,477.00	
REFUNDS SERVICE CHARGE TO GR (8.0%) SERVICE CHARGE TO GR (8.0%)-REEF GROUNDINGS	22XXXX 310322 310322	1,832.76 163,775.61 287.61	-	0.00	1,832.76 163,775.61 287.61	332,720.00		164,720.00	
TRANSFER DFS/ASSESSMENT ON NVESTMENTS TRANSFER-DOH/SAFE DR NKING WATER (403.863 FS) TOTAL NON OPERATING	310403 315066	53,376.99 650,000.00 3,891,734.36	<u>-</u>	0.00	53,376.99 650,000.00 3,891,734.36	55,000.00 650,000.00 <b>3,292,740.00</b>		55,000.00 650,000.00 <b>3,205,848.00</b>	-
TOTAL NON OPERATING  TOTAL EXPENDITURES/ENCUMBRANCES		39,342,653.78	21,921,156.33	5,462,525.63	66,726,335.74	41,564,965.00		39,481,271.00	-
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)(7)(8) ENDING AVAILABLE FUND BALANCE-OPERATOR CERTIFIC	ATION PPOG	GRAM	19,149,307.72 3,246,105.64		13,686,782.09 3,246,105.64	13,287,951.09 3,429,172.64	= ===	11,383,714.09 2,968,239.64	-
ENDING AVAILABLE FUND BALANCE-DPERATOR CERTIFIC. ENDING AVAILABLE FUND BALANCE-DRYCLEANING SOLVE			530,358.32		476,755.82	J,423, 172.04 -		2,300,233.04 -	
JUNE 30 ENDING AVAILABLE FUND BALANCE-OTHER PROC	GRAMS (3)(9)	)(10) \$	15,372,843.76	!	\$ 9,963,920.63	\$ 9,858,778.45		8,415,474.45	-

WaterQuality\_1 10/4/2016

### DEPARTMENT OF ENVIRONMENTAL PROTECTION WATER QUALITY ASSURANCE TRUST FUND (20-2-780001) **FUND STATUS AS OF JUNE 30, 2016 (FINAL)**

NOTES

1) REVERSIONS FOR FISCAL YEAR 2015/2016:
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.

	OPERATING REVERSIONS 09/30/2015	FCO REVERSIONS 02/01/2016	OPERATING REVERSIONS 06/30/2016	FCO REVERSIONS 06/30/2016
SALAR ES 010000	1,796.16	-	621,545.71	-
OPS 030000	20,070.77	-	274,523.97	-
EXPENSE 040000	-	-	244,101.10	-
G/A LOCAL HAZARDOUS WASTE COLLECTION 050840	17,641.53	-	81,158.84	-
OCO 060000	-	-	14,845.08	-
HAZARDOUS WASTE/SITE CLEANUP 088502 13	-	-	-	9.99
GROUNDWATER MONITOR NG 100027	-	-	271,765.77	-
SUBMERGED RESOURCE DAMAGE RESTORATION 100591	-	-	2,085.06	
CONTRACTED SERVICES 100777	-	-	119,871.35	-
HAZARDOUS WASTE CLEANUP 101492	-	-	124,301.15	-
DRY CLEANING CONTAMINATION 103000	-	-	24,535.99	-
WATER WELL CLEANUP 104134	4,088.00	-	24,737.27	-
TOTAL REVERSIONS	43,596.46	-	1,803,471.29	9.99

- 2) REFLECTS ACTIVITY THROUGH JUNE 2016.
- 3) THE ENDING AVAILABLE FUND BALANCE INCLUDES \$3,159,267 35 IN CURRENT RECEIVABLES.
- OPERATOR CERTIFICATION PROGRAM REVENUES: LICENSE RENEWALS ARE RECEIVED EVERY OTHER YEAR (ODD YEAR), IN THE LAST QUARTER OF THE FISCAL YEAR. FEES FOR TESTING AND LICENSES FOR NEW, REACTIVATE AND INACTIVATE ARE RECEIVED ANNUALLY.
- 5) ACTUAL REVENUE FOR SELECTED ITEMS:

•		DOR DRY CLEANING GROSS RECEIPTS	DOR DRY CLEANING POLLUTANT TAX	DOR ACID BATTERY TAX	DOR POLLUTANT TAXES	DHSMV POLLUTANT TAX QUARTERLY
JULY	2015	780,332.58	22,223.20	974,872.93	1,289,938.05	
AUGUST	2015	565,596.67	21,368.96	853,490.53	1,316,977.96	
SEPTEMBER	2015	449,280.65	16,090.61	810,408.74	1,312,030.68	
OCTOBER	2015	667,335.33	15,237.53	907,980.79	1,160,638.36	3,315.94
NOVEMBER	2015	527,090.13	25,351.06	847,136.62	1,272,186.30	
DECEMBER	2015	488,193.58	21,376.44	810,414.25	1,258,263.18	
JANUARY	2016	670,360.83	18,605.32	951,812.62	1,339,068.46	2,218.15
FEBRUARY	2016	550,450.19	22,340.03	794,216.38	1,246,940.88	
MARCH	2016	553,490.92	20,456.50	771,111.24	1,307,659.78	
APRIL	2016	649,719.63	22,719.48	912,903.00	1,454,643.93	4,784.18
MAY	2016	555,680.11	18,665.39	743,768.06	1,346,697.82	
<u>JUNE</u>	2016	571,697.46	16,485.54	740,499.20	1,413,924.68	351.34
TOTAL		7,029,228.08	240,920.06	10,118,614.36	15,718,970.08	10,669.61

- 6) REVENUE ESTIMATES:
  - DRYCLEANING GROSS RECE PTS TAX AND DRYCLEANING POLLUTANT TAX ARE BASED ON HISTORICAL TREND AND ARE PROVIDED BY DOR POLLUTANT TAX AND BATTERY FEE REVENUE ESTIMATES ARE BASED ON THE AUGUST 5, 2016 TRANSPORTATION REVENUE ESTIMATING CONFERENCE.
- 7) ECOSYSTEM CASH OBLIGATED BY COURT ORDER FOR RESTRICTED PROJECTS NOT APPROPRIATED AS OF JUNE 30, 2016:

ALLOCATED POLLUTION RESTORATION RESTRICTED ACCOUNT PROJECTS-UNENCUMBERED ALLOTMENT BALANCE	\$ 260,661.40
ALLOCATED POLLUTION RESTORATION RESTRICTED ACCOUNT PROJECTS-ENCUMBERED ALLOTMENT BALANCE	0.00
UNALLOCATED POLLUTION RESTORATION RESTRICTED ACCOUNT PROJECTS	45,062.30
UNALLOCATED G A C NET	680,739.24
LESS ENCUMBRANCES	0.00
LESS AVAILABLE UNENCUMBERED APPROPRIATION	(685,363.43)
TOTAL UNAPPROPRIATED CASH	\$ 301,099.51

- 8) RESERVE FOR REEF GROUNDINGS PURSUANT TO S. 403.93345, F.S..
- 9) N ACCORDANCE WITH CHAPTER 206.9935 THE FOLLOWING IS TO BE CONSIDERED:
  IF THE UNOBLIGATED BALANCE OF THE WATER QUALITY ASSURANCE TRUST FUND IS OR FALLS BELOW \$3 MILLION, THE POLLUTANT TAX SHALL BE INCREASED TO
  THE APPLICABLE RATES SPECIFIED IN SUBPARAGRAPH 2 AND SHALL REMAIN AT SAID RATES UNT L THE UNOBLIGATED BALANCE N THE FUND EXCEEDS \$5 MILLION,
  AT WHICH TIME THE TAX SHALL BE IMPOSED AT THE RATES SPEC FIED N SUBPARAGRAPH 1. IF THE UNOBLIGATED BALANCE OF THE FUND EXCEEDS \$12 MILLION,
  THE LEVY OF THE TAX SHALL BE DISCONTINUED UNTIL THE UNOBLIGATED BALANCE OF THE FUND FALLS BELOW \$5 MILLION, AT WHICH TIME THE TAX SHALL BE IMPOSED AT THE RATES SPEC FIED IN SUBPARAGRAPH 1.
- 10) THE UNOBLIGATED BALANCE OF THE WATER QUALITY ASSURANCE TRUST FUND AS IT RELATES TO DETERMINATION OF THE APPLICABLE EXCISE TAX RATE SHALL EXCLUDE THE UNOBLIGATED BALANCES OF FUNDS OF DRY CLEAN NG, OPERATOR CERTIFICATION, AND NONAGRICULTURAL NONPOINT SOURCE PROGRAMS, AND OTHER RESERVATIONS OF FUND BALANCE. THE UNOBLIGATED BALANCE IN THE WATER QUALITY ASSURANCE TRUST FUND IS BASED UPON THE CURRENT UNRESERVED FUND BALANCE, PROJECTED REVENUES, AUTHORIZED LEGISLATIVE APPROPRIATIONS, AND FUNDING FOR THE DEPARTMENT'S BASE BUDGET FOR THE SUBSEQUENT FISCAL YEAR. DETERMINATION OF THE UNOBLIGATED BALANCE OF THE WATER QUALITY ASSURANCE TRUST FUND SHALL BE PERFORMED ANNUALLY SUBSEQUENT TO THE ANNUAL LEGISLATIVE APPROPRIATIONS BECOM NG LAW AND THE CLOSING OF THE FISCAL YEAR IN THE ACCOUNTING SYSTEM (FLA R).

ACTUAL

ACTUAL

	AOIOAL
6/30/2015	6/30/2016
UNOBLIGATED	UNOBLIGATED
BALANCE	BALANCE
14,617,966.68	14,925,397.67
35,004,921.14	-
	(706,680.62)
34,723,400.00	40,908,300.00
	(2,200,000.00)
	37,319,200.00
	(800,000.00)
(38,771,468.00)	(41,564,965.00)
(36,330,755.00)	(39,481,271.00)
(874,289.46)	(421,848.07)
(404,363.68)	(301,099.51)
(2,955,521.98)	(2,968,239.64)
(62 406.74)	-
4,947,482.96	4,708,793.83
	BALANCE 14,617,966.68 35,004,921.14 34,723,400.00 (38,771,468.00) (36,330,755.00) (874,289.46) (404,363.68) (2,955,521.98) (62 406.74)

11) THIS AMOUNT NCLUDES \$1,500,000 IN CIVIL PENALTIES AND ACCRUED INTEREST FROM THE MOSAIC FERTILIZER, LLC CONSENT DECREE WHICH WILL BE RECEIVED AUGUST 29, 2016

WaterQuality 1

# DEPARTMENT OF ENVIRONMENTAL PROTECTION WORKING CAPITAL TRUST FUND (60-2-792010) FUND STATUS AS OF JUNE 30, 2016 (FINAL)

		5-2016	FY 2015-2016 PROJECTIONS	FY 2015-2016	FY 2016-2017	FY 2017-2018
		ACTUALS		PROJECTIONS	PROJECTIONS	PROJECTIONS
		O-DATE	FOR	BASED ON	BASED ON	ON CONTINUATION
		DUGH	REMAINDER OF	LEGISLATIVE	LEGISLATIVE	LEGISLATIVE
	6/30/	2016	FISCAL YEAR	APPROPRIATIONS	APPROPRIATIONS	APPROPRIATIONS
JULY 1 BEGINNING FUND BALANCES						
BEGINNING AVAILABLE FUND BALANCE	\$			\$ 136 425.17		_\$
TOTAL JULY 1 BEGINNING FUND BALANCES		136,425.17		136,425.17	561,638.61	-
REVENUES						
DATA PROCESSING SERVICES WITHIN THE AGENCY						
AIR POLLUTION CONTROL TRUST FUND		700,000 00	-	700,000 00	496,243 00	526,518.00
COASTAL PROTECTION TRUST FUND		-	-	-	275,261 00	292,054.00
FEDERAL GRANTS TRUST FUND		-	-	-	1,239,593 00	1,315,217.00
INLAND PROTECTION TRUST FUND		900,000 00	-	900,000 00	3,081,453 00	3,269,446.00
INTERNAL MPROVEMENT TRUST FUND		499,937 00	-	499,937 00	619,723 00	657,531.00
MINERALS TRUST FUND		184,644 00	-	184,644 00	52,187 00	55,371.00
NON MANDATORY TRUST FUND		400,000 00	-	400,000 00	100,175 00	106,287.00
PERMIT FEE TRUST FUND		598,503 00	-	598,503 00	219,100 00	232,467.00
SOLID WASTE MGT TRUST FUND		164,733 00	-	164,733 00	376,240 00	399,194.00
STATE PARK TRUST FUND		2,500,000 00	-	2,500,000 00	1,317,071 00	1,397,423.00
WATER QUALITY ASSURANCE TRUST FUND		1,700,000 00	-	1,700,000 00	915,781 00	971,651.00
COST ALLOCATION PLAN ADJUSTMENT		-	-	-	(31,306 61)	-
TOTAL DATA PROCESSING SERVICES WITHIN THE AGENCY		7,647,817.00	-	7,647,817.00	8,661,520.39	9,223,159.00
INTEREST		7 322 98	2	7 322 98	7 000 00	7 000.00
TOTAL REVENUE		7,655,139.98	-	7,655,139.98	8,668,520.39	9,230,159.00
TOTAL AVAILABLE		7,791,565.15		7,791,565.15	9,230,159.00	9,230,159.00
TOTAL AVAILABLE		7,701,000.10		7,701,000.10	0,200,100.00	0,200,100.00
EXPENDITURES/ENCUMBRANCES	<u>EXPENDITURES</u>	ENCUMBRANCES	_			
<u>OPERATING</u>						
OTHER PERSONAL SERVICES 03000	0 1,219,471.12	246,772 00	(246,772.00)	1,219,471.12	1,638,410 00	1,638,410.00
EXPENSES 04000	0 1,804,136.20	148,834.75	(148,834.75)	1,804,136 20	1,998,882 00	1,998,882.00
OPERATING CAPITAL OUTLAY 06000	0 47,381.32	=	=	47,381 32	50,625 00	50,625.00
CONTRACTED SERVICES 10077	7 2,207,870.99	7,869 85	(7,869.85)	2,207,870 99	2,850,438 00	2,850,438.00
STATE DATA CENTER 21000	1 2,086,156.64	-	0.00	2,086,156 64	2,690,692 00	2,690,692.00
TOTAL OPERATING	7,365,016.27	403,476.60	(403,476.60)	7,365,016.27	1 9,229,047.00	9,229,047.00
TOTAL CERTIFIED FORWARD OPERATING	(136,196.21)	-	-	(136,196.21)	1 -	-
NON OPERATING						
SERVICE CHARGE TO GR (8.0%) 31032		-	-	540 56	512 00	512.00
TRANSFER DFS/ASSESSMENT ON INVESTMENTS 31040				565 92	600 00	600.00
TOTAL NON OPERATING	1,106.48	-	-	1,106.48	1,112.00	1,112.00
TOTAL EXPENDITURES/ENCUMBRANCES	7,229,926.54	403,476.60	(403,476.60)	7,229,926.54	9,230,159.00	9,230,159.00
JUNE 30 ENDING AVAILABLE FUND BALANCE (3)	\$	158,162.01		\$ 561,638.61	\$ -	\$ -

## NOTES

NOTES		
1) REVERSIONS FY 2015/2016:		
PROJECTED COLUMN HAS BEEN REDUCED BY REVERSIONS.	OPERATING	OPERATING
	REVERSIONS	REVERSIONS
_	9/30/2015	06/30/2016
SALARIES 010000	703.15	-
OTHER PERSONAL SERVICES 030000	-	265,579 88
EXPENSE 040000	-	74,792 80
O.C.O. 060000	-	28,243 68
CONTRACTED SERVICES 100777	-	27,567 01
STATE DATA CENTER 210001	-	677,970 36
DATA PROCESSING SERVICES 210014	50.00	-
NORTHWOOD SRC 210022	135,443.06	
TOTAL REVERSIONS	136,196.21	1,074,153.73

<sup>2)</sup> REFLECTS ACTIVITY THROUGH JUNE 2016.

<sup>3)</sup> THE ENDING AVA LABLE FUND BALANCE INCLUDES \$1,022.39 IN CURRENT RECEIVABLES.

## ADMINISTRATIVE TRUST FUND

## Department of Environmental Protection

## **Fund Description**

LASPBS FUND NUMBER: 2021

FLAIR FUND NUMBER: 10 - 2 - 021024

Authorization: Section 20.25501, Florida Statutes

Other Statutory References: Section 215.32, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Intra-agency transfers from other trust funds and

interest earnings on the investment of idle cash.

Purpose of Fund: To fund the administrative activities within the

Department.

Primary Program: Executive Direction & Support Services

Other Programs: District Offices

Water Policy & Ecosystem Restoration

Full Time Equivalent Positions (FTE): This trust fund supports **112.0** FTE.

**91.0** in Executive Direction & Support Services

**19.0** in District Offices

**2.0** in Water Policy & Ecosystem Restoration

## AIR POLLUTION CONTROL TRUST FUND

Department of Environmental Protection

## **Fund Description**

LASPBS FUND NUMBER: 2035

FLAIR FUND NUMBER: 20 - 2 - 035001

Authorization: Section 403.0874

Other Statutory References: Sections 320.03, 376.60, 403.0872 and 403.0873,

Florida Statutes

Expiration Date: None-State Constitution, Article III, Section

19(f)(2)

Revenue Source: Fees collected from asbestos removal permits,

industrial pollution (Title V), air emissions operating permits, vehicle licenses, federal grants, and interest earnings on the investment of idle

cash.

Purpose of Fund: To provide funding for mobile surface air

pollution monitoring and control programs, odor and toxic air pollutant identification; monitoring and control activities; and

other stationary source program activities.

Primary Program: Air Resource Management

Other Programs: District Offices

Full Time Equivalent Positions (FTE): This trust fund supports **138.0** FTE.

**67.0** in Air Resource Management

**71.0** in District Offices

## COASTAL PROTECTION TRUST FUND

Department of Environmental Protection

## **Fund Description**

LASPBS FUND NUMBER: 2099

FLAIR FUND NUMBER: 20 - 2 - 099XXX

Authorization: Section 376.11, Florida Statutes

Other Statutory References: Sections 161.054, 206.9935, 206.9945, 207.003,

207.026, 376.121, 376.40, and 377.43 Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Registration Fees, Penalties, judgments, damages

recovered pursuant to Section 376.121; other fees and charges related to 376.011-376.21; fuel excise tax revenues levied, collected and credited pursuant to F.S. 206.9935 and 206.9945; proceeds of fines and awards of damages pursuant to 161.054; and interest earnings on

the investment of idle cash.

Purpose of Fund: To provide financial resources that are immediately

available for cleanup and rehabilitation after a pollutant discharge, to prevent further damage by the pollutant, and to pay for damages, cleanup and restoration of waterfowl, wildlife, and other natural resources, and to provide funding for marine law enforcement and emergency cleanup response teams and equipment located at appropriate ports throughout the state for the purposes of cleaning oil and other toxic materials from

coastal waters.

Provide a temporary transfer to the Minerals Trust Fund to fund incidents of environmental damage or contamination when needed, not to exceed \$10 million, and provide loans to the Inland Protection Trust Fund for pollutant discharge prevention and removal, pursuant

to F.S. 376.11.

Primary Program: Executive Direction & Support Services

Other Programs: District Offices

Recreation and Parks

Other Agencies: Fish and Wildlife Conservation Commission

Full Time Equivalent Positions (FTE): This trust fund supports **18.0** FTE.

**6.0** in Executive Direction & Support Services

**12.0** in District Offices

## CONSERVATION AND RECREATION LANDS TRUST FUND

Department of Environmental Protection

## **Fund Description**

LASPBS FUND NUMBER: 2131

FLAIR FUND NUMBER: 20 - 2 - 131001

Authorization: Section 259.032 Florida Statutes

Other Statutory References: Sections 253.034 Florida Statutes

Expiration Date: Terminated July 1, 2015, SB 2516-A

Revenue Source: Interest earnings on the investment of idle cash.

Purpose of Fund:

To provide for public ownership of natural areas for the

purpose of maintaining unique natural resources; protecting air, land, and water quality; promoting water resource development; promoting restoration activities on public lands; and providing (excluding acquisition) lands for natural resource based recreation. Not less than 1.5% of cumulative funds ever deposited in P2000 and Florida Forever Trust Funds shall be made available in the CARL TF for the purpose of management, maintenance, and improvements for lands acquired pursuant to Sections 259.032, 259.101, 259.105, and 259.1052, Florida Statutes. Up to one-fifth of the funds are reserved for interim management of acquisitions and for associated contractual services. Payments in lieu of taxes to qualifying counties and local governments for all actual tax losses incurred as a result of board of trustees acquisitions. Management of

lands and related costs, activities and functions.

Senate Bill 2516-A terminated this trust fund as of July 1, 2015. Fixed Capital Outlay appropriations carried forward after this date will remain in the fund until they are expended or reverted. All cash balances remaining in the fund will be

transferred to the General Revenue Fund.

Primary Program: Recreation and Parks

Other Programs: None

Full Time Equivalent Positions (FTE): This trust fund supports **0.0** FTE.

## DRINKING WATER REVOLVING LOAN TRUST FUND

Department of Environmental Protection

## **Fund Description**

LASPBS FUND NUMBER: 2044

FLAIR FUND NUMBER: 20 - 2 - 044001

Authorization: Section 403.8533, Florida Statutes

Other Statutory References: Section 403.8532, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Transfer of General Revenue funds, transfers from

trust funds, federal grants, loan repayments, and

interest earnings on the investment of idle cash.

Purpose of Fund: To provide low-interest loans and grants for

planning, engineering design, and construction of public drinking water systems and improvements to such systems, funding for compliance activities, certification programs, and source water protection programs, and to fund the administration

of loans by the Department.

Primary Program: Water Resource Management

Other Programs: None

Full Time Equivalent Positions (FTE): This trust fund supports **0** FTE.

## ECOSYSTEM MANAGEMENT AND RESTORATION TRUST FUND

Department of Environmental Protection

## Fund Description

LASPBS FUND NUMBER: 2193

20 - 2 - 193001 FLAIR FUND NUMBER:

Authorization: Section 403.1651, (2014) Florida Statutes

Other Statutory References: Sections 373.451- 373.4595, and 403.0615, Florida

Statutes

**Expiration Date:** Terminated July 1, 2015, SB 2516-A

Revenue Source: Interest earnings on the investment of idle cash.

Purpose of Fund: To fund the detailed planning and implementation of

> programs for the management and restoration of ecosystems. **Funding** the development implementation of surface water improvement and management plans and programs under Sections 373.451- 373.4595, F.S. Fund activities to restore polluted areas of the state to their condition before pollution occurred or otherwise enhance pollutioncontrol activities. Fund activities to restore or rehabilitate injured or destroyed coral reefs. Funding activities by the department to recover moneys as a result of actions against any person for a violation of Chapter 373, Florida Statutes. Fund activities to address erosion control, beach preservation, beach

restoration and beach nourishment.

Senate Bill 2516-A terminated this trust fund as of July 1, 2015. Fixed Capital Outlay appropriations carried forward after this date will remain in the fund until they are expended or reverted. All cash balances remaining in the fund will be transferred to the General Revenue Fund, except for balances associated with the Reef Grounding Program and the Pollution Recover Restricted Accounts, which shall be transferred to the Water Quality

Assurance Trust Fund.

Primary Program: Water Resource Management

Other Programs: **District Offices** Recreation & Parks

This trust fund supports **0.0** FTE.

Full Time Equivalent Positions (FTE):

## ENVIRONMENTAL LABORATORY TRUST FUND

Department of Environmental Protection

## Fund Description

LASPBS FUND NUMBER: 2050

FLAIR FUND NUMBER: 20 - 2 - 050001

Authorization: Section 20.25501, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Contracts with Water Management Districts and

transfers from other DEP trust funds, and interest

earnings on the investment of idle cash.

Purpose of Fund: To fund the operations of the DEP Environmental

Laboratory.

Primary Program: Environmental Assessment & Restoration

Other Programs: None

Full Time Equivalent Positions (FTE): This trust fund supports **15.0** FTE.

**15.0** in Environmental Assessment & Restoration

#### FEDERAL GRANTS TRUST FUND

# Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2261

FLAIR FUND NUMBER: 20 - 2 - 261019

Authorization: Section 20.25501, Florida Statutes

Other Statutory References: Section 215.32, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Various federal grant and contract revenues, and

interest earnings on the investment of idle cash.

Purpose of Fund: For the use as a depository for funds to be used for

allowable grant activities funded by restricted program revenues from federal sources. Moneys to be credited to the trust fund shall consist of grants and other funding from the Federal Government, interest earnings and cash advances from other trust funds. Funds shall be expended only pursuant to legislative appropriation or an approved amendment to the Department's operating budget pursuant to the

provisions of Chapter 216.

Primary Program: None

Other Programs: Executive Direction & Support Services

State Lands District Offices

Environmental Assessment & Restoration

Water Resource Management

Waste Management Recreation & Parks

Water Policy & Ecosystem Restoration

Full Time Equivalent Positions (FTE): This trust fund supports **255.0** FTE

**3.0** in Executive Direction & Support Services

**26.0** in District Offices

**7.0** in Water Policy & Ecosystem Restoration **47.0** in Environmental Assessment & Restoration

97.0 in Water Resource Management

**32.0** in Waste Management **43.0** in Recreation & Parks

### FLORIDA COMMUNITIES TRUST FUND

Department of Environmental Protection

# Fund Description

LASPBS FUND NUMBER: 2244

FLAIR FUND NUMBER: 20 - 2 - 244001

Authorization: Section 380.511, Florida Statutes

Other Statutory References: Sections 380.504, 380.505, 380.506 and 380.507,

Florida Statutes

Expiration Date: Fund terminated July 1, 2015, SB 2516-A

Revenue Source: Interest earnings on the investment of idle cash.

Purpose of Fund: To acquire land, water areas, and related resources;

to provide technical assistance to local governments to establish transfer of development rights programs within their jurisdictions; and to construct, improve, enlarge, extend, operate, and maintain capital

improvements and facilities.

Senate Bill 2516-A terminated this trust fund as of July 1, 2015. All cash balances remaining in the fund will be

transferred to the Land Acquisition Trust Fund.

Primary Program: State Lands

Other Programs: None

Other State Agencies: None

#### FLORIDA FOREVER TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2348

FLAIR FUND NUMBER: 20 - 2 - 348XXX

Authorization: Section 259.1051 Florida Statutes,

Other Statutory References: Sections 201.15, 215.618, 253.034, 253.027, 259.032,

259.105 and 375.031, Florida Statutes

Expiration Date: Exempt-State Constitution, Article III, Section 19(f)(3)

Revenue Source: Bond proceeds, proceeds from the sale of surplus land,

transfers from other trust funds and interest earnings on

the investment of idle cash.

Purpose of Fund: Purchases of lands and interest in lands of the type

acquired through the Preservation 2000 program, but focus on acquiring parcels to facilitate ecosystem management, water resource development, water supply development, the implementation of surface water improvement and management plans, and the provision of green space and recreation opportunities. For the fiscal year 2014-15 only, to provide \$5 million to the Department of Agriculture for acquisition of agricultural lands through perpetual conservation easements and other perpetual less than fee techniques and to provide funds to the water management districts for land acquisitions, including less than fee interest, for water resource protection or ecosystem restoration.

Primary Program: State Lands

Other Programs: Recreation & Parks

Water Policy & Ecosystems Restoration

Other Agencies: Fish & Wildlife Conservation Commission

Department of Agriculture & Consumer Services

#### FLORIDA PRESERVATION 2000 TRUST FUND

Department of Environmental Protection

# Fund Description

LASPBS FUND NUMBER: 2332

FLAIR FUND NUMBER: 20 - 2 - 332XXX

Authorization: Section 375.045, Florida Statutes

Other Statutory References: Sections 253.034, 259.032, 259.101 and 375.031 Florida

Statutes

Expiration Date: Terminated July 1, 2015, SB 2516-A

Revenue Source: Interest earnings on the investment of idle cash.

Purpose of Fund:

To provide a dedicated funding source for the expressed

purpose of purchasing any lands situated in such areas of critical state concern as environmentally endangered lands or outdoor recreation lands. To protect the integrity of ecological systems, preserve fish and wildlife habitat, recreational space,

and water recharge areas.

Senate Bill 2516-A terminated this trust fund as of July 1, 2015. All cash balances remaining in the fund will be transferred to the

Land Acquisition Trust Fund.

Primary Program: None

Other Programs: None

# **GRANTS & DONATIONS TRUST FUND**

### Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2339

FLAIR FUND NUMBER: 20 - 2 - 339074

Authorization: Section 403.1832, Florida Statutes

Other Statutory References: Section 215.32, 377.43 Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Various grant revenues and donations, and interest

earnings on the investment of idle cash.

Purpose of Fund:

A broad-based fund to be used for various

environmental and natural resource program purposes for which state funds were intended. Serves as a depository for grants and funds to be used for allowable grant or donor agreement activities funded by restricted contractual revenue from private and

public nonfederal sources.

Primary Program: None

Other Programs: Executive Direction & Support Services

State Lands District Offices

Water Resource Management

Recreation & Parks

Full Time Equivalent Positions (FTE): This trust fund supports **1.0** FTE.

1.0 in Executive Direction and Support Services

### INLAND PROTECTION TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2212

FLAIR FUND NUMBER: 20 - 2 - 212001

Authorization: Section 376.3071, Florida Statutes

Other Statutory References: Sections 206.9935, 206.9945, 207.026, 376.11, 376.303,

376.307, 376.3072 and 376.86, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Initial registration fee (376.303, F.S.) annual renewal

registration fee for every in-ground or stationary above-ground petroleum storage tank (376.303 & 376.3072, F.S.) having a capacity of 550 or more gallons. Excise taxes on petroleum products pollutants in accordance with 206.9935 and 206.9945, F.S., loans from the Coastal Protection Trust Fund pursuant to F.S. 376.11, and interest earnings on the

investment (376.307, 376.3071, F.S.) of idle cash.

Purpose of Fund: Fund will enable response without delay to incidents of

inland contamination related to the storage of petroleum products to protect the public and minimize environmental damage. To investigate and assess contaminated sites, restore or replace potable water supplies, cleanup and rehabilitate contaminated sites, maintain and monitor contaminated sites and supervise storage tank compliance verification program. Transfer of interest earnings to the Water Quality Assurance Trust Fund to be made at the discretion of the department,

pursuant to F.S. 376.3071(8).

Primary Program: Waste Management

Other Programs: Executive Direction & Support Services

**District Offices** 

Water Resource Management

Other Agencies: Fish & Wildlife Conservation Commission

Full Time Equivalent Positions (FTE): This trust fund supports **119.0** FTE.

**5.0** in Executive Direction & Support Services

**42.0** in District Offices **72.0** in Waste Management

### INTERNAL IMPROVEMENT TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2408

FLAIR FUND NUMBER: 20 - 2 - 408001

Authorization: Section 253.01 Florida Statutes

Other Statutory References: Sections 253.02, 253.025, 253.034, 253.0347,

253.82, 258.435, 270.22, 270.23, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Agriculture, marina and dock leases, commercial

upland leases, proceeds from the sales of surplus lands, fines, various fees from land transactions, and interest earnings on the investment of idle cash.

Purpose of Fund: To provide for the acquisition, management,

administration, protection and conservation of state-

owned lands.

Primary Program: State Lands

Other Programs: District Offices

Environmental Assessment & Restoration Executive Direction & Support Services

Recreation and Parks

Water Resource Management

Other Agencies: University of Florida - IFAS

Full Time Equivalent Positions (FTE): This trust fund supports **133.0** FTE.

99.0 in State Lands14.0 in District Offices

18.0 in Executive Direction & Support Services2.0 in Environmental Assessment and Restoration

# LAND ACQUISITION TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2423

FLAIR FUND NUMBER: 20 - 2 - 423001

Authorization: Section 375.041 Florida Statutes

Other Statutory References: Sections 161.091, 201.15, 253.034, and 375.044 Florida

Statutes, and Article X, Section 28 of the State Constitution

Expiration Date: Exempt-State Constitution Article III, Section 19(f)(3)

Revenue Source: 33% of Documentary stamp taxes, revenue from the sale or

disposition of land, water areas, or related resources acquired

on or after July 1, 2015.

Purpose of Fund: First, to pay debt service or to fund debt service reserve

funds, rebate obligations, or other amounts payable with respect to Florida Forever and Save Our Everglades bonds. Then, to pay debt service on bonds issued before February 1, 2009, by the South Florida and St. Johns Water Management Districts. Then, to distribute \$32 million each fiscal year to the South Florida Water Management District for the Long Term Plan as defined in s. 373.4592. Any remaining monies in the fund may be used to accomplish the purposes set forth

in Article X, Section 28 of the State Constitution.

Primary Program: Recreation & Parks

Other Programs: Executive Direction & Support Services

State Lands District Offices

Water Policy & Ecosystem Restoration Environmental Assessment & Restoration

Water Resource Management

Other Agencies: Department Of Agriculture & Consumer Services

Department Of State

Fish and Wildlife Conservation Commission

Full Time Equivalent Positions (FTE): This trust fund supports **1,386.0** FTE.

**240.0** in Executive Direction & Support Services

**45.0** in State Lands **213.0** in District Offices

**17.0** in Water Policy & Ecosystem Restoration **104.0** in Environmental Assessment and Restoration

55.0 in Water Resource Management

712.0 in Recreation & Parks

#### MINERALS TRUST FUND

#### Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2499

FLAIR FUND NUMBER: 20 - 2 - 499001

Authorization: Section 376.41 Florida Statutes,

Other Statutory References: Sections 211.06, 211.31, 211.3103, 211.3106, 376.11,

376.40, 377.24, 377.2408, 377.2425, 377.41, Florida

Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: All fees charged permittees under ss 377.24, 377.2408, and

377.2425, penalties, judgements, recoveries, reimbursements, and other fees and charges related to incidents which may effect safety or threaten to cause environmental damage or contamination as a result of incidents involving petroleum exploration and production activities; the transfer of severance tax revenues from the Department of Revenue (211.06, 211.31, 211.3103, & 211.3106), and interest earnings on the investment of idle cash. Florida Statutes 376.11 & 376.40 allows for the temporary transfer from Florida Coastal Protection Trust Fund not to exceed \$10 million as needed for remedial

action.

Purpose of Fund: To serve as a repository for designated revenues to provide

for prompt investigation and assessment of surface or underground contamination or other permit violations; prompt remedial action to repair, replace, or restore to a safe condition test sites, wells and facilities at the affected site or location; rehabilitation of contamination at sites; maintenance, monitoring, inspection and supervision of sites or facilities that have been repaired, replaced or restored; to fund the administrative costs of programs established to reclaim lands disturbed by the severance of minerals; to fund the geological survey of the state; and to fund the regulation

of oil and gas exploration.

Primary Program: Water Resource Management

Other Programs: Executive Direction and Support Services

Full Time Equivalent Positions (FTE): This trust fund supports **35.0** FTE.

**31.0** in Water Resource Management

**4.0** in Executive Direction and Support Services

## NONMANDATORY LAND RECLAMATION TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2506

FLAIR FUND NUMBER: 20 - 2 - 506002

Authorization: Chapter 2004-107, Laws of Florida

Other Statutory References: Sections 211.31, 211.3103, 378.033, 378.035,

378.036, 403.0885, and 403.4154 Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Lien foreclosures, land sales, phosphogypsum stack

registration fees, phosphate severance tax revenues, interest earnings on the investment of idle cash, and transfers from the Minerals Trust Fund as provided

by s. 211.31.

Purpose of Fund: For the reclamation and acquisition of unreclaimed

lands disturbed by phosphate mining and not subject to mandatory reclamation; the abatement of an imminent hazard as provided by s. 403.4154(3); for closing an abandoned phosphogypsum stack system as provided by s. 403.4154(5); basic management or protection of reclaimed, restored, or preserved phosphate lands; for the implementation of the NPDES permitting program authorized by 403.0885, as it applies to phosphate mining and beneficiation facilities, phosphate fertilizer production facilities, phosphate loading and handling facilities; the regulation of dams; and the phosphogypsum

management program pursuant to s. 403.4154.

Primary Program: Water Resource Management

Other Programs: None

Full Time Equivalent Positions (FTE): This trust fund supports **17.0** FTE.

17.0 in Water Resource Management

### PERMIT FEE TRUST FUND

# Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2526

FLAIR FUND NUMBER: 20 - 2 - 526001

Authorization: Section 403.0871, Florida Statutes

Other Statutory References 161.041, 161.053, 161.0535, 373.109, 403.087,

403.518, 403.5365, 403.861, 403.9421, Florida

Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Permitting fees, fines, forfeitures, judgments and

interest earnings on the investment of idle cash.

Purpose of Fund: To provide funding for the operating cost of

permitting, field services, and support activities.

Primary Program: District Offices

Other Programs: Water Resource Management

Air Resource Management

Full Time Equivalent Positions (FTE): This trust fund supports **145.0** FTE.

115.0 in District Offices

27.0 in Water Resource Management3.0 in Air Resource Management

## SAVE OUR EVERGLADES TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2221

FLAIR FUND NUMBER: 20 - 2 - 221XXX

Authorization: Section 373.472 Florida Statutes

Other Statutory References: Sections 215.22, 215.619, 259.101, 259.105,

373.4595, 373.470, 373.472 and 375.041, Florida

Statutes

Expiration Date: Exempt-State Constitution, Article III, Section

19(f)(3)

Revenue Source: Federal funds appropriated by Congress; any

additional funds appropriated by the Legislature and gifts designated for implementation of the comprehensive plan; Proceeds from the sale of Everglades Restoration Bonds – not exceeding \$125 million per fiscal year; inter-agency transfers from other trust funds and interest earnings on the

investment of idle cash.

Purpose of Fund: To implement the comprehensive plan as defined in

s. 373.470(2); the Lake Okeechobee and Caloosahatchee Watershed Protection Plans and the Long-Term Plan as defined in s. 373.4595(2); and the Florida Keys Area of Critical Concern protection program to restore and conserve natural systems through implementation of water management projects, including wastewater management projects identified in the "Keys Wastewater Plan". The trust fund shall serve as a repository for state, local and federal project contributions in accordance with s.

373.470(4).

Primary Program: Water Policy & Ecosystem Restoration

Other Programs: Water Resource Management

## SOLID WASTE MANAGEMENT TRUST FUND

Department of Environmental Protection

# Fund Description

LASPBS FUND NUMBER: 2644

FLAIR FUND NUMBER: 20 - 2 - 644001

Authorization: Section 403.709, Florida Statutes

Other Statutory References: Sections 212.202, 403.7095, 403.718, 403.7186 and

403.75-403.769, Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Waste tire fees (403.718); recycling or collector

registration fees (403.7186); proceeds from used oil transported (403.759); fines and penalties imposed (403.75-403.769) relating to used oil shall be deposited into the fund (403.759); and interest

earnings on the investment of idle cash.

Purpose of Fund: To fund the solid waste management activities of the

Department and other state agencies: up to 40% for providing technical assistance to local governments and the private sector, performing solid waste regulatory and enforcement functions, preparing solid waste documents and implementing education programs; minimum of 37% for funding a grant program pursuant to s. 403.7095; up to 14% for funding to DACS for mosquito control; up to 4.5% for funding research and training programs relating to solid waste management; up to 4.5% for funding to DOT for litter prevention and control programs.

Primary Program: Waste Management

Other Programs: District Offices

**Executive Direction & Support Services** 

Other State Agencies: Department of Agriculture & Consumer Services

Department of Health

Fish & Wildlife Conservation Commission

University of Florida

Full Time Equivalent Positions (FTE): This trust fund supports **54.0** FTE.

25.0 in District Offices29.0 in Waste Management

### STATE PARK TRUST FUND

# Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2675

FLAIR FUND NUMBER: 20 - 2 - 675002

Authorization: Section 258.034 Florida Statutes

Other Statutory References: Section 211.3103 and 258.014, Florida Statutes

Expiration Date: None-State Constitution, Article III Section 19(f)(2)

Revenue Source: Funds received from park fees and charges,

donations, rentals, sales of goods and services, concession revenues, sales taxes collected, perquisites, fines, forfeits, judgments, timber sales; 22.8% of the severance tax on phosphate rock and

interest earnings on the investment of idle cash.

Purpose of Fund: The funds collected shall be expended for the

administration, maintenance, preservation and improvement of any monument, historic memorial,

or state parks.

Primary Program: Recreation & Parks

Other Programs: State Lands

Full Time Equivalent Positions (FTE): This trust fund supports **358.50** FTE.

**19.00** in State Lands

339.50 in Recreation & Parks

# WASTE WATER TREATMENT STORM WATER MANAGEMENT REVOLVING LOAN TRUST FUND

# Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2661 20 - 2 - 661001 FLAIR FUND NUMBER: Authorization: Section 403.1835, Florida Statutes, Other Statutory References: Section 403.1837 and 403.1838, Florida Statutes Exempt-State Constitution, Article III, Section 19(f)(3) **Expiration Date:** and s.403.1835(9)(a)2., Florida Statutes Revenue Source: Transfer of General Revenue funds, transfers from trust funds, federal grants, loan repayments, fees from loan servicing and interest earnings on the investment of idle cash. Purpose of Fund: To provide loans to local governments to assist in the planning, design, and construction of sewage treatment facilities and in the acquisition of land necessary for such construction. Primary Program: Water Resource Management Other Programs: None Full Time Equivalent Positions (FTE): This trust fund supports **0** FTE.

### WATER MANAGEMENT LANDS TRUST FUND

Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2776

FLAIR FUND NUMBER: 20 - 2 - 776001

Authorization: Section 373.59, Florida Statutes

Other Statutory References: Sections 253.034 Florida Statutes

Expiration Date: Fund terminated July 1, 2015, SB 2516-A

Revenue Source: Interest earnings on the investment of idle cash.

Purpose of Fund: To provide funds for the Department's cost of

administration of the fund and to the five water management districts for the purpose of management, maintenance, capital improvements, and administration of purchased lands. Fixed Capital Outlay appropriations in the fund at the July 1, 2015 termination date will remain in the fund until they are

expended or reverted.

Primary Program: Water Policy & Ecosystem Restoration

Other Programs: State Lands

### WATER PROTECTION & SUSTAINABILITY PROGRAM TRUST FUND

Department of Environmental Protection

# Fund Description

LASPBS FUND NUMBER: 2603

FLAIR FUND NUMBER: 20 - 2 - 603001

Authorization: Section 403.891 Florida Statutes

Other Statutory References: Sections 373.019, 373.707, 373.451-373.459, 403.067, 403.1838,

403.890 Florida Statutes

Expiration Date: None - State Constitution, Article III, Section 19(f)(2)

Recreated 2009 SB 1740

Revenue Source: Interest earnings on the investment of idle cash. Beginning in

fiscal year 2009-2010 SB1750 eliminated documentary stamp tax

distributions in s. 201.15 into this fund.

Purpose of Fund: To provide funding assistance to the Water Management Districts

for the implementation of alternative water supply programs as provided in s. 373.707. To provide funding for the implementation of best management practices and capital project expenditures necessary for the implementation of the goals of the total maximum daily loads program established in s. 403.067 associated with agricultural and nonagricultural nonpoint sources. To provide funding for surface water restoration activities in Water Management District designated priority water bodies. To provide funding for the Disadvantaged Small Community

Wastewater Grant Program as provided in s. 403.1838.

Primary Program: Water Resource Management

Other Programs: None

# WATER QUALITY ASSURANCE TRUST FUND

Department of Environmental Protection

# Fund Description

LASPBS FUND NUMBER: 2780

FLAIR FUND NUMBER: 20 - 2 - 780001

Authorization: Chapter 2004-111, Laws of Florida

Other Statutory References: Sections 206.9935, 206.9945, 207.026, 373.430, 376.11,

376.303, 376.307, 376.3071, 376.3078, 376.30781, 376.3079, 376.323, 403.08601, 403.121, 403.1655, 403.7185, 403.860, 403.871, 403.93345 Florida Statutes

Expiration Date: None-State Constitution, Article III, Section 19(f)(2)

Revenue Source: Excise taxes on pollutants, acid battery taxes, dry cleaning

gross receipt taxes, annual dry cleaner facility registration fees, and operator certification licenses, permits and fees, legal recoveries, reimbursements, civil penalties, funds received from damages recovered for injury to, or destruction of, coral reefs, funds available for the Leah Schad Memorial Ocean Outfall Program, transfer of interest earnings from the Inland Protection Trust Fund to be made at the discretion of the department pursuant to F.S. 376.3071, transfer of interest earnings from the Coastal Protection Trust Fund pursuant to F.S. 376.11 and 376.307 and interest

earnings on the investment of idle cash.

Purpose of Fund: To serve as a broad-based fund for use in responding to

incidents of contamination (excluding petroleum products) that pose a serious danger to the quality of groundwater and surface water resources or otherwise pose a serious danger to the public health, safety, or welfare. To provide dedicated funding for the monitoring and maintenance for the cleanup and restoration of potable water of any site involving spills, discharges, or escapes of pollutants or hazardous substances which occur as a result of procedures taken by private and governmental entities involving the storage, transportation, and disposal of such products. To fund activities to restore or

rehabilitate injured or destroyed coral reefs.

Primary Program: Waste Management

Other Programs: Executive Direction & Support Services

**District Offices** 

Environmental Assessment & Restoration

Water Resource Management

Other State Agencies: Department of Revenue

Department of Health

Full Time Equivalent Positions (FTE): This trust fund supports **171.0** FTE.

**6.0** in Executive Direction & Support Services

**46.0** in District Offices

**41.0** in Environmental Assessment & Restoration

25.0 in Water Resource Management

**53.0** in Waste Management

### **WORKING CAPITAL TRUST FUND**

# Department of Environmental Protection

# **Fund Description**

LASPBS FUND NUMBER: 2792

FLAIR FUND NUMBER: 60 - 2 - 792010

Authorization: Section 20.25501, Florida Statutes

Other Statutory References: Section 215.32, Florida Statutes

Expiration Date: None–State Constitution, Article III, Section 19(f)(2)

Revenue Source: Intra-agency transfers from other trust funds, refunds

and interest earnings on the investment of idle cash.

Purpose of Fund: To provide for the ongoing operation of the

Department's data processing center and future

information technology resource acquisitions.

Primary Program: Executive Direction & Support Services

Other Programs: None

From: Baker, Amy
To: Weiss, Christian
Subject: RE: 3-Year plan

Date:Tuesday, September 06, 2016 1:20:42 PMAttachments:3 Year Plan 2016 DRAFT LBC rev.pdf

#### Christian...

They just sent the notice out.

#### Amy

From: Weiss, Christian [mailto:Christian.Weiss@LASPBS.STATE.FL.US]

**Sent:** Tuesday, September 06, 2016 10:50 AM **To:** Baker, Amy <BAKER.AMY@leg.state.fl.us>

Subject: 3-Year plan

Amy,

Once it has been sent out to the members, would you please send me an electronic version.

Thanks, Christian

# State of Florida

# Long-Range Financial Outlook

Fiscal Years 2017-18 through 2019-20

Draft Fall 2016 Report
As Submitted to the Legislative Budget Commission
9/6/2016

Jointly prepared by the following:

The Senate Committee on Appropriations

The House Appropriations Committee

The Legislative Office of Economic and Demographic Research

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# Long-Range Financial Outlook

# The Outlook: Production and Development

#### What is the Outlook?

In 2006, Florida voters adopted a constitutional amendment that requires the development of a Long-Range Financial Outlook, setting out recommended fiscal strategies for the state and its departments in order to assist the Legislature in making budget decisions. The Legislative Budget Commission is required to issue the Outlook by September 15th of each year. The 2016 Outlook is the tenth document developed in accordance with the provisions of Article III, Section 19(c)(1) of the Florida Constitution.

Ultimately, the Outlook is a tool that provides an opportunity to both avoid future budget problems and maintain financial stability between state fiscal years. The Outlook accomplishes this by providing a longer-range picture of the state's fiscal position that integrates projections of the major programs driving Florida's annual budget requirements with the revenue estimates. In this regard, the budget projections primarily reflect current-law spending requirements. The Outlook does not purport to predict the overall funding levels of future state budgets or the final amount of funds to be allocated to the respective budget areas. This is because very few assumptions are made regarding future legislative policy decisions on discretionary spending, making this document simply a reasonable baseline.

Estimated revenues and tax provisions are generally treated in the same way; however, a section was added for the first time in 2015 that shows the effects of continuing to make revenue adjustments similar in scope to those that have been made over the past three years.

The Outlook also includes economic, demographic, and debt analyses to provide a framework for the financial projections and covers the upcoming three fiscal years: in this version, 2017-18, 2018-19, and 2019-20. It does this by using anticipated revenues and expenditures in the current year (2016-17) as the baseline. Within each table, all funds remaining after the budget drivers and other key issues are fully funded for each year are carried forward into the following fiscal year. In contrast, negative ending balances are assumed to be resolved within the fiscal year in which they occur, as constitutionally required.

#### Who produced it?

The Outlook was developed jointly by the Senate Committee on Appropriations, the House Appropriations Committee, and the Legislative Office of Economic and Demographic Research.

# How was the Outlook developed?

- All major programs that have historically driven significant increases in the state's budget like Medicaid and the Florida Education Finance Program, as well as constitutional requirements such as Class Size Reduction, were reviewed and individually analyzed.
- Forecasts of future workload increases were developed for each of the major cost drivers using a variety of methods including projections from Consensus Estimating Conferences and historical funding averages. An additional round of Summer Estimating Conferences was established specifically to facilitate the availability of up-to-date information.
- Costs were applied to the projected workload requirements based on recent legislative budget decisions.
- Exceptional funding needs—the fiscal impact of special issues outside of normal workload and caseload requirements—were identified and addressed when necessary for state operations.
- Official forecasts of available revenues were used with one exception. Separate tables and narrative discussion identify the impact of historical revenue adjustments affecting the General Revenue Fund (tax and fee changes, and trust fund transfers), assuming they are undertaken in the future at the same pace.
- The various cost requirements were then aggregated by major fund type and compared to the final revenue estimates for those funds.

#### How is the Outlook structured?

- The Outlook contains budget drivers that are grouped by policy areas that roughly correspond to the appropriations bill format required by the Florida Constitution. Also included are separate sections for Potential Constitutional Issues, Significant Risks to the Forecast, Revenue Projections, Florida's Economic Outlook, Florida's Demographic Projections, Debt Analysis, Key Revenue Adjustments to the General Revenue Fund, and comparisons of costs versus revenues.
- The descriptions for the various budget drivers contain projections for the applicable major state-supported programs, an identification of the assumptions behind the projections, and a description of any significant policy issues associated with the projections.
- Emphasis is placed on recurring budget programs, those programs that the state is expected or required to continue from year to year.
- Estimates for several ongoing programs historically funded with nonrecurring funds are also included in the Outlook. Even though funded with nonrecurring funds, these programs are viewed as annual "must funds" by most legislators and are therefore

identified as major cost drivers. Similarly, several of the identified revenue adjustments assume that past levels of nonrecurring revenue adjustments (one-time tax holidays and trust fund transfers) continue each year.

- Revenue projections specifically cover the General Revenue Fund, the Educational Enhancement Trust Fund (Lottery and Slot Machine proceeds devoted to education), the State School Trust Fund, and the Tobacco Settlement Trust Fund. Other trust funds have been estimated and discussed in the areas where they are relevant to the expenditure forecast.
- All revenue projections separately identify recurring and nonrecurring amounts.
- The tables used to project fund balances (General Revenue, Educational Enhancement, State School, and Tobacco Settlement) include estimates for both anticipated revenue collections and expenditures. They summarize the information contained in and discussed throughout the document.
- Budget drivers have been categorized as either "Critical Needs" (mandatory increases based on estimating conferences, and other essential needs) or "Other High Priority Needs" (historically funded issues). Critical Needs can be thought of as the absolute minimum the state must do absent significant law or structural changes, and Other High Priority Needs in combination with the Critical Needs form a highly conservative continuation budget. The budget drivers do not include any assumptions regarding funding for new programs, expansion of current programs, or new funding levels for community-based initiatives.
- Any future revenue adjustments that differ from the current forecasts adopted by the Revenue Estimating Conference would require law changes or specific recognition in the appropriations-related budget documents.
- For the purposes of this Outlook, prior expenditures from depleted trust funds have been redirected to the General Revenue Fund when the underlying activities are ongoing in nature.
- The Fiscal Strategies section demonstrates the impact of different policy responses to identified problems and issues. The unique assumptions used for these scenarios are not built into the remainder of the Outlook.

#### What have previous Outlooks shown?

Each of the Outlooks provided the first look at the likely scenario facing the Legislature in its preparation of the budget for the following fiscal year. Because the initial projections are updated and refined through subsequent estimating conferences, the final projections used by the Legislature have differed from the initial results. Each succeeding Outlook is also affected by the decisions made in the preceding Session(s).

Starting with the first constitutionally required Outlook adopted in September 2007, the results at the time of adoption were as follows:

Outlook	For the Period Beginning	Year 1 (\$ Millions)	Year 2 (\$ Millions)	Year 3 (\$ Millions)	Level of Reserves
2007	Fiscal Year 2008-09	(2,334.5)	(2,860.7)	(3,066.0)	0.0
2008	Fiscal Year 2009-10	(3,306.3)	(2,482.5)	(1,816.8)	0.0
2009	Fiscal Year 2010-11	(2,654.4)	(5,473.2)	(5,228.6)	0.0
2010	Fiscal Year 2011-12	(2,510.7)	(2,846.3)	(1,930.3)	0.0
2011	Fiscal Year 2012-13	273.8	692.1	840.6	1,000.0
2012	Fiscal Year 2013-14	71.3	53.5	594.0	1,000.0
2013	Fiscal Year 2014-15	845.7	1,426.7	3,295.3	1,000.0
2014	Fiscal Year 2015-16	336.2	1,004.5	2,156.1	1,000.0
2015	Fiscal Year 2016-17	635.4	583.7	222.2	1,000.0

# **Summary and Findings**

# A. Key Aspects of the Revenue Estimates

- Following the January 2016 General Revenue Estimating Conference, underlying collections were virtually on forecast, ending the 2015-16 fiscal year with a gain of \$50.6 million, or about 0.2 percent over the estimate for the year. However, this outcome masks differences between revenue sources that show one of the major sources significantly above and two others significantly below their respective estimates.
- The Revenue Estimating Conference met on August 15, 2016, to revise the General Revenue forecast. Given the slightly weaker National and Florida Economic Forecasts adopted in July, the Conference made downward adjustments to Sales and Documentary Stamp Taxes that eclipsed the remaining positive adjustments. Anticipated revenues were revised down by \$131.9 million in Fiscal Year 2016-17 and by \$135.1 million in Fiscal Year 2017-18, for a two-year total of \$267.0 million.
- The revised Fiscal Year 2016-17 estimate exceeds the prior year's collections by slightly more than \$1.0 billion (3.6 percent). The revised forecast for Fiscal Year 2017-18 has projected growth of \$1.35 billion (4.6 percent) over the revised Fiscal Year 2016-17 estimate. The growth rates for Fiscal Years 2018-19 and 2019-20 were slightly increased from 3.7 to 4.1 percent and from 3.7 to 4.0 percent, respectively, with the resulting dollar levels staying similar to the prior forecast.

Fiscal Year	Post-Session Forecast	August Forecast	Difference (Aug - PS)	Incremental Growth	Growth
2005-06	27,074.8				8.4%
2006-07	26,404.1				-2.5%
2007-08	24,112.1				-8.7%
2008-09	21,025.6				-12.8%
2009-10	21,523.1				2.4%
2010-11	22,551.6				4.8%
2011-12	23,618.8				4.7%
2012-13	25,314.6				7.2%
2013-14	26,198.0				3.5%
2014-15	27,681.1				5.7%
2015-16	28,274.8	28,325.4	50.6	644.3	2.3%
2016-17	29,464.7	29,332.8	(131.9)	1,007.4	3.6%
2017-18	30,822.0	30,686.9	(135.1)	1,354.1	4.6%
2018-19	31,974.0	31,948.2	(25.8)	1,261.3	4.1%
2019-20	33,150.2	33,223.9	73.7	1,275.7	4.0%
2020-21	34,390.7	34,395.1	4.4	1,171.2	3.5%
2021-22	n/a	35,614.9	n/a	1,219.8	3.5%

- The changes to the General Revenue estimate also affect the constitutionally required transfers to the Budget Stabilization Fund (BSF). Based on the August 2016 forecast, transfers of \$31.9 million in Fiscal Year 2017-18, \$50.3 million in Fiscal Year 2018-19, and \$67.7 million in Fiscal Year 2019-20 will be required.
- The most recent official Financial Outlook Statement for the General Revenue Fund was adopted August 15, 2016, by the Revenue Estimating Conference. This document embeds changes that have altered the bottom line from what the Legislature knew at the time it adopted the General Appropriations Act for Fiscal Year 2016-17 (see Post-Session Outlook Statement dated June 23, 2016, for reference).
  - The *Funds Available for Fiscal Year 2015-16* have been increased to account for the additional revenue collections.
  - The Funds Available for Fiscal Years 2016-17 through 2019-20 have been adjusted to account for the results of the revenue estimating conferences that were held during the Summer Conference Season.
  - O The Funds Available for Fiscal Years 2016-17 through 2019-20 have been adjusted to include the payments associated with the settlement reached in In re: Oil Spill by the Oil Rig "Deepwater Horizon" in the Gulf of Mexico, MDL No. 2179 (April 20, 2010). This settlement provides a total payment to the State of Florida of \$2.0 billion over the period Fiscal Year 2016-17 through Fiscal Year 2032-33. The first payment of \$400 million was received on July 1, 2016. Annual payments of \$106.7 million begin in Fiscal Year 2018-19. Hereafter, the settlement is referred to as the BP Settlement Agreement.
  - The Effective Appropriations for Fiscal Year 2016-17 have been adjusted to include the \$26.2 million budget amendment associated with the state's emergency response to the Zika virus.
- The 2017-18 starting point for the Long-Range Financial Outlook reflects additional adjustments for issues identified since the release of the official Financial Outlook Statement for the General Revenue Fund. Funds totaling \$1.0 million have been set aside to address projected current-year operating deficits identified by estimating conferences, including:
  - o \$0.8 million to offset a projected deficit in the Kidcare program; and
  - \$0.2 million to offset a projected revenue shortfall in the State Courts Revenue Trust Fund relating to the reduced forecast for Article V fees.
- For Fiscal Year 2017-18, the estimated revenues are sufficient to meet all Critical and Other High Priority Needs identified in the Outlook. However, there are significant projected shortfalls in both Fiscal Year 2018-19 and 2019-10. The Long-Range Financial Outlook assumes that nonrecurring solutions are used to address the shortfalls, meaning

that the beginning balances for the subsequent years are zero; that is, the solutions have no impact on future years.

- The revenue sources for the Educational Enhancement Trust Fund will have modest long-term growth and mixed results in the near-term. Because of a large one-time balance forward of unspent funds from Fiscal Year 2016-17 into Fiscal Year 2017-18 (\$276.0 million), the trust fund will have more funds available for expenditure in Fiscal Year 2017-18 than in Fiscal Year 2018-19 or Fiscal Year 2019-20.
- Similarly, the State School Trust Fund will have modest long-term growth with mixed results in the near-term. Because of a large one-time balance forward of unspent funds from Fiscal Year 2016-17 into Fiscal Year 2017-18 (\$46.6 million), the trust fund will have more funds available for expenditure in Fiscal Year 2017-18 than in Fiscal Years 2018-19 and 2019-20.
- The Tobacco Settlement Trust Fund will have little long-term growth. Because of a large one-time balance forward of unspent funds from Fiscal Year 2016-17 into Fiscal Year 2017-18 (\$29.1 million), the trust fund will have more funds available for expenditure in Fiscal Year 2017-18 than in Fiscal Years 2018-19 and 2019-20.

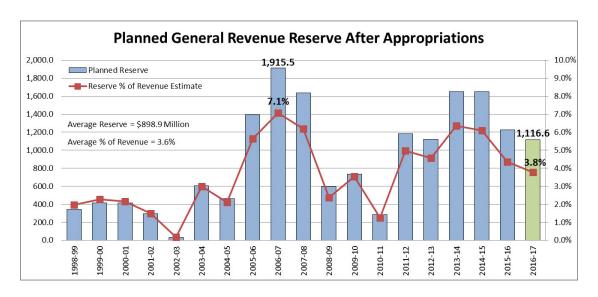
#### **B.** Key Aspects of State Reserves

• Unallocated General Revenue, the BSF, and the Lawton Chiles Endowment Fund are generally considered to comprise the state's reserves. The following table shows the estimated total state reserves at the time each year's Outlook was adopted.

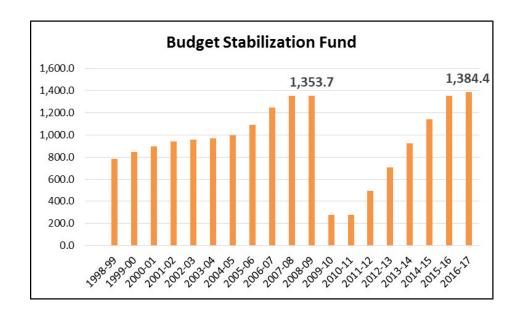
		Unallocated	Budget	Lawton Chiles		GR Summer	
Outlook	Baseline	General	Stabilization	Endowment		Revenue	% of GR
Year	Fiscal Year	Revenue	Fund	Fund	<b>Total Reserves</b>	Estimate*	Estimate
2011	2011-12	1,357.5	493.6	696.2	2,547.3	23,795.1	10.7%
2012	2012-13	1,577.7	708.1	426.1	2,711.9	24,631.6	11.0%
2013	2013-14	1,893.5	924.8	536.3	3,354.6	26,184.2	12.8%
2014	2014-15	1,589.0	1,139.2	629.3	3,357.5	27,189.4	12.3%
2015	2015-16	1,709.1	1,353.7	590.2	3,653.0	28,414.1	12.9%
2016	2016-17	1,414.2	1,384.4	637.5	3,436.1	29,732.8	11.6%

<sup>\*</sup>Reflects the General Revenue forecast adopted by the Revenue Estimating Conference in the summer preceding the adoption of each Long-Range Financial Outlook. The Fiscal Year 2016-17 amount includes the \$400 million payment associated with the BP Settlement Agreement.

- The Long-Range Financial Outlook only addresses the General Revenue portion of total state reserves. As has been done in each of the past five plans, this year's Outlook sets aside a \$1.0 billion General Revenue reserve in each year.
- The Legislature's planned levels of unallocated General Revenue, as shown in the chart on the following page, have averaged approximately \$898.9 million since Fiscal Year 1998-99. This was the first year the Florida Constitution required the full five percent distribution from General Revenue to the BSF.



- Prior to Florida's housing boom in Fiscal Years 2002-03 through 2005-06, the state's practice had been to maintain fairly low levels of unallocated General Revenue. As the housing boom led to increased state revenue collections, the unallocated General Revenue reserve increased rapidly each year, peaking in Fiscal Year 2006-07 at \$1.9 billion (7.1 percent of the Post-Session General Revenue estimate).
- After its creation in Fiscal Year 1994-95, the BSF grew steadily, topping \$1.35 billion in Fiscal Year 2008-09. Following the collapse of the housing boom and Florida's slide into the Great Recession (Fiscal Years 2008-09 and 2009-10), the Legislature significantly reduced the General Revenue reserve and also transferred nearly \$1.1 billion from the BSF into the General Revenue Fund in order to balance the state's budget. Since that time, the Legislature has increased the level of unallocated General Revenue, leaving more than \$1.1 billion unallocated in Fiscal Year 2016-17 (3.8 percent of the Post-Session General Revenue estimate). In addition, the BSF has been fully repaid and has now surpassed its prior peak.



- For Fiscal Year 2016-17, the BSF will have a balance of almost \$1.4 billion, and the Lawton Chiles Endowment Fund had a balance of \$637.5 million as of August 2016. The total anticipated reserves for Fiscal Year 2016-17 are \$3.4 billion, or approximately 11.6 percent of the Fiscal Year 2016-17 General Revenue estimate. Because payments associated with the BP Settlement Agreement were first included in the Official Financial Outlook Statement for the General Revenue Fund adopted in August, they are currently counted as part of the state's Fiscal Year 2016-17 General Revenue reserve of \$1,414.2 million.
- Within the Long-Range Financial Outlook, reserves have also been created for each of the three major trust funds (i.e., Educational Enhancement, State School, and Tobacco Settlement). The amounts have been calculated by applying a percentage to each fund's revenue estimate that is roughly equal to the \$1.0 billion retained for the General Revenue Fund as a percentage of its revenue estimate for Fiscal Year 2017-18.

### C. Key Aspects of the Expenditure Demands

- For education and human services programs, the Outlook maximizes the use of all available state trust funds. Adjustments are made to General Revenue funds, the Educational Enhancement Trust Fund, the State School Trust Fund, and the Tobacco Settlement Trust Fund based on projected balances forward and revenue changes in the trust funds over the three-year forecast period. The shifting of funds alters the need for General Revenue funds from year to year but does not affect the overall level of dollars estimated to be the need for core education and human services programs.
- When historical funding averages are used for drivers, the Outlook relies on three-year pre-veto appropriations averages, unless otherwise noted. If the three-year average was negative, no change in funding was made.
- In the Tier 1 Table on page 20, only Critical Needs are shown. Critical Needs reflect mandatory increases based on estimating conferences and other essential items. The eighteen Critical Needs drivers represent the minimum cost to fund the budget without significant programmatic changes. For the General Revenue Fund, the greatest burden occurs in Fiscal Year 2018-19 when projected expenditures jump sharply from Fiscal Year 2017-18. In part, this is due to the depletion of large one-time trust fund balances that ameliorated the recurring General Revenue need in Fiscal Year 2017-18.
- In the Tier 2 Table on page 21, Other High Priority Needs are added to the Critical Needs. Other High Priority Needs reflect issues that have been funded in most, if not all, of the recent budget years. Both types of drivers are combined to represent a more complete, yet still conservative, approach to estimating future expenditures. In contrast to Critical Needs, the General Revenue burden for the thirty Other High Priority Needs is spread fairly evenly across the fiscal years, but declines slightly over time.

#### DOLLAR VALUE OF CRITICAL AND OTHER HIGH PRIORITY NEEDS

	Fiscal Year	Fiscal Year	Fiscal Year
GENERAL REVENUE FUND	2017-18	2018-19	2019-20
Total Tier 1 - Critical Needs	484.9	1,493.0	1,087.1
Total - Other High Priority Needs	1,145.1	1,064.1	1,009.6
Total Tier 2 - Critical and Other High Priority Needs	1,630.0	2,557.1	2,096.7

• The Other High Priority Needs are a greater share of the total needs than the Critical Needs are for Fiscal Year 2017-18. However, in Fiscal Years 2018-19 and 2019-20, the Critical Needs are projected to be the larger share of the total need. This will give the Legislature less flexibility to address budget growth over time. Reductions in Other High Priority Needs are easier to achieve.

PERCENTAGE OF TOTAL CRITICAL AND OTHER HIGH PRIORITY NEEDS

	Fiscal Year	Fiscal Year	Fiscal Year
GENERAL REVENUE FUND	2017-18	2018-19	2019-20
Total Tier 1 - Critical Needs	29.7%	58.4%	51.8%
Total - Other High Priority Needs	70.3%	41.6%	48.2%
Total Tier 2 - Critical and Other High Priority Needs	100.0%	100.0%	100.0%

• Not only are the projected expenditures for Critical and Other High Priority Needs different over time, but the various policy areas also differ in their resource demands by year. More than one-half of the policy areas, most notably Administered Funds - Statewide Issues and Natural Resources, have their largest needs in the first year, with a detectable drop-off in the subsequent years. Other areas, including the two largest policy areas of Education and Human Services, have a different pattern with greater needs in the second year of the Outlook, prior to stabilizing in the third year. These are the areas most affected by the depletion of the trust fund balances. They also face increasing costs over time.

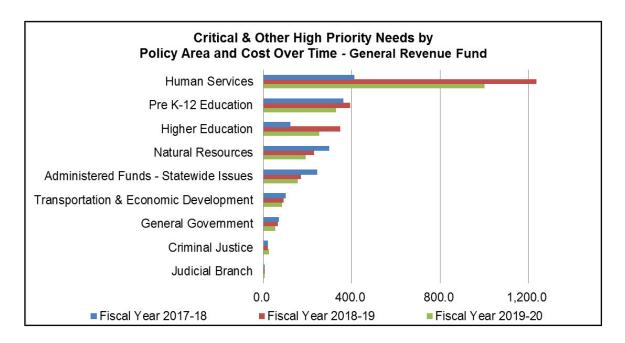
# GENERAL REVENUE FUND DOLLAR VALUE OF CRITICAL AND OTHER HIGH PRIORITY NEEDS BY POLICY AREA

	Fiscal Year	Fiscal Year	Fiscal Year
POLICY AREAS	2017-18	2018-19	2019-20
Pre K-12 Education	362.7	393.1	328.9
Higher Education	121.1	347.5	252.9
Human Services	412.6	1,235.6	1,000.9
Criminal Justice	19.1	19.5	24.1
Judicial Branch	5.0	4.7	5.0
Transportation & Economic Development	100.1	91.4	85.0
Natural Resources	297.0	229.8	191.8
General Government	70.1	66.4	53.7
Administered Funds - Statewide Issues	242.3	<u>169.1</u>	<u>154.4</u>
Total New Issues	1,630.0	2,557.1	2,096.7

• Another method of analyzing the projected expenditures for Critical and Other High Priority Needs is to look at the percentage of the total represented by each policy area. Human Services has the largest share of the total needs in each of the three years of the Outlook, representing nearly half of the total need in Fiscal Years 2018-19 and 2019-20.

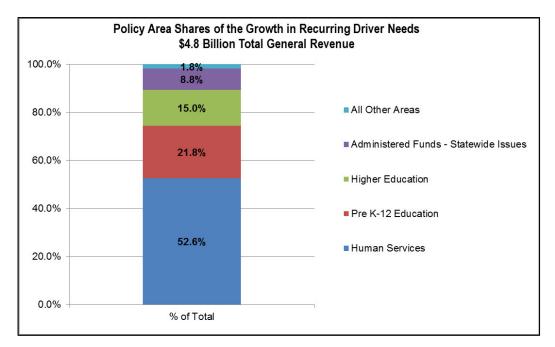
# GENERAL REVENUE FUND POLICY AREA PERCENTAGE OF TOTAL CRITICAL AND OTHER HIGH PRIORITY NEEDS

	Fiscal Year	Fiscal Year	Fiscal Year
POLICY AREAS	2017-18	2018-19	2019-20
Pre K-12 Education	22.3%	15.4%	15.7%
Higher Education	7.4%	13.6%	12.1%
Human Services	25.3%	48.3%	47.7%
Criminal Justice	1.2%	0.8%	1.1%
Judicial Branch	0.3%	0.2%	0.2%
Transportation & Economic Development	6.1%	3.6%	4.1%
Natural Resources	18.2%	9.0%	9.1%
General Government	4.3%	2.6%	2.6%
Administered Funds - Statewide Issues	<u>14.9%</u>	<u>6.6%</u>	7.4%
Total New Issues	100.0%	100.0%	100.0%

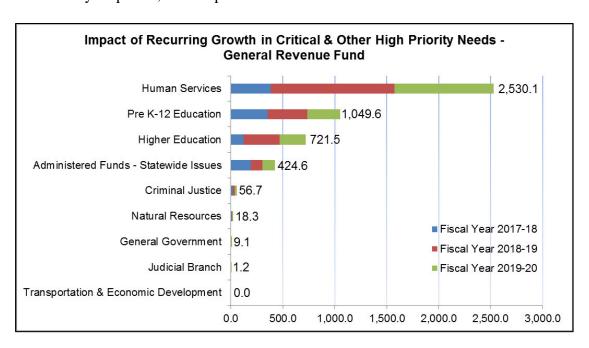


- Although Human Services is the largest policy area, the largest single Critical Needs driver in Fiscal Year 2017-18 is Workload and Enrollment for the Florida Education Finance Program. However, the structure of education funding requires an evaluation across multiple drivers; focus on any one driver in isolation is misleading.
- The Critical Needs driver for the Medicaid program is the second largest driver in the first year of the Outlook and is the largest driver in subsequent years, representing 55.5

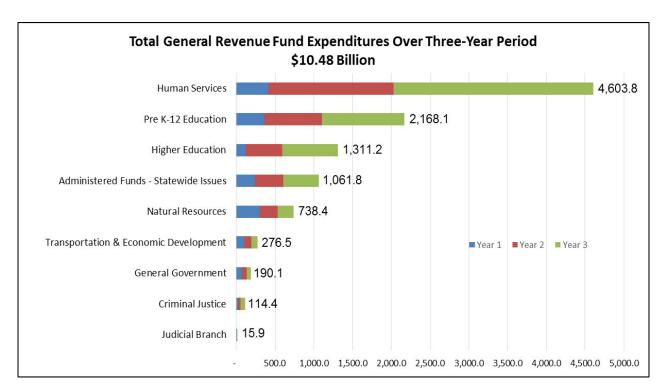
percent of the total Critical Needs in Fiscal Year 2017-18, 69.9 percent in Fiscal Year 2018-19, and 66.1 percent in Fiscal Year 2019-20. Broadening the scope to include Other High Priority Needs drivers, the Medicaid program driver represents 16.5 percent, 40.8 percent, and 34.3 percent, respectively, of total needs, for each year of the Outlook.



• The Human Services policy area, primarily driven by Medicaid expenditures, has the largest need for new recurring dollars, increasing more than \$2.5 billion from the beginning of the period to the end. By itself, this area generates 52.6 percent of the total \$4.8 billion recurring increase. The next largest area is Pre K-12 Education, which is projected to increase its need for recurring dollars by slightly more than \$1.0 billion over the three-year period, or 21.8 percent of the total.



- Over the entire Outlook period, the combined recurring and nonrecurring drivers result in nearly \$10.5 billion of General Revenue expenditures on Critical and Other High Priority Needs. This an increase of almost 26 percent over the expenditures included in the 2015 Outlook.
- Of the \$10.5 billion total, nearly \$1.5 billion will be spent on nonrecurring issues, or approximately 14 percent of the total.
- The remaining \$9.0 billion results from a 16.3 percent increase in recurring expenditures from the starting point for Fiscal Year 2017-18 to the end of the plan. The magnitude of the expenditure is attributable to the recurring effects of each year's drivers continuing through the remaining years contained in the Outlook, with each new year adding to the prior year's recurring appropriations. While the first year's infusion of recurring dollars is displayed in the recurring column for the driver, the associated funds for the following years are shown as the Recurring Impact of Prior Years' New Issues on the tables displayed on pages 20, 21, and 22.



• Even though the official Financial Outlook Statement for the General Revenue Fund takes account of both received and expected payments related to the BP Settlement Agreement, this Outlook does not include an expenditure driver related to the agreement. At this point, the details of future legislative actions related to the appropriation of these funds are unknown, particularly as they relate to the size and nature of the appropriation. For the purpose of this document, the final policy decisions regarding the appropriation would either increase the total cost of the drivers already contained in the Outlook or deduct from the General Revenue portion of the state's total reserves.

# D. Key Aspects of Revenue Adjustments to the General Revenue Fund

• In the Tier 3 Table on page 22, General Revenue Adjustments are added to the Critical and Other High Priority Needs drivers to reflect legislative actions that alter the revenue-side of the state's fiscal picture. These adjustments include:

Tax and Significant Fee Changes...These changes fall into two categories with different effects. The continuing tax and fee changes reflect adjustments to the funds otherwise available and build over time since the impact of each year's change is added to the recurring impacts from prior years. Conversely, the time-limited tax and fee changes are confined to each year and are held constant throughout the Outlook.

*Trust Fund Transfers (GAA)...*The nonrecurring transfers are positive adjustments to the funds otherwise available and are held constant each year.

- A three-year average is used to develop the fiscal impact for each of the three types of specific adjustments. Unlike the budget drivers which are linked to identifiable issue areas, the revenue adjustments make no assumptions regarding the nature of the change (e.g., the specific amount by tax, fee, or trust fund source).
- The continuing tax and fee adjustments do not include any impact associated with the lower Required Local Effort (RLE) level adopted by the Legislature as part of its Fiscal Year 2016-17 appropriations for the Florida Education Finance Program (FEFP). In setting this level, the Legislature assumed that there would be an accompanying reduction in the statewide unadjusted average millage rate from 4.984 (the prior year's certified rate) to 4.694 (based on the January 2016 Ad Valorem forecast). While this decision affects the ultimate levy of property taxes, it has only budgetary implications for the General Revenue Fund. The budgetary implications are addressed in the Critical Needs drivers for Pre K-12 Education where the practice is to assume the current year's certified millage rate as the starting point for projected expenditures in all subsequent years. In this regard, the Commissioner of Education established a statewide average millage rate of 4.638 on July 15, 2016, for Fiscal Year 2016-17.

	2017-18			2	018-19		2	019-20	
	Rec	NR	Total	Rec	NR	Total	Rec	NR	Total
Continuing Tax and Fee Changes	(2540)	59 9	(194 1)	(254 0)	59 9	(194 1)	(254 0)	59 9	(194 1)
Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0.0	0.0	(254 0)	0.0	(254 0)	(508 0)	0.0	(508 0)
Time-Limited Tax and Fee Changes	0.0	(67 5)	(67 5)	0.0	(67 5)	(67 5)	00	(67 5)	(67 5)
Trust Fund Transfers (GAA)	0.0	242 5	242 5	0.0	242 5	242 5	0.0	242 5	242 5
Total	(254.0)	234.9	(19.1)	(508.0)	234.9	(273.1)	(762.0)	234.9	(527.1)

# E. Putting the Revenues and Expenditure Demands Together – Key Findings

- Fiscal Year 2017-18
  - o Total General Revenue available for appropriation is \$32,195.7 million.
  - The base budget, transfers to the BSF, and Critical Needs funded with General Revenue are estimated to cost \$30,024.0 million. Including a holdback for a reserve balance of \$1.0 billion increases the total expenditure need to \$31,024.0 million. This figure grows to a total of \$32,169.1 million when Other High Priority Needs are included.
  - Combined, recurring and nonrecurring General Revenue budget needs—with a minimum reserve of \$1.0 billion—are slightly less than the available General Revenue dollars in both Tiers 1 and 2, meaning there is no budget gap for Fiscal Year 2017-18. The anticipated expenditures (including the reserve) can be fully funded.
  - After accounting for the revenue adjustments included in Tier 3 of the Outlook, there is essentially no remaining General Revenue for discretionary issues—the projected surplus of \$7.5 million equates to just 0.02 percent of the General Revenue estimate for Fiscal Year 2017-18.
  - Further, the projected recurring expenditures and revenue adjustments, in combination, outstrip the available recurring resources by \$24.4 million.

OUTLOOK PROJECTION - FISCA	AL YEAR 2	017-18 (in	millions)
	RECURRING	NON RECURRING	TOTAL
AVAILABLE GENERAL REVENUE	\$30,808.0	\$1,387.7	\$32,195.7
Base Budget	\$29,507.2	\$0.0	\$29,507.2
Transfer to Budget Stabilization Fund	\$0.0	\$31.9	\$31.9
Critical Needs	\$439.9	\$45.0	\$484.9
Other High Priority Needs	\$631.3	\$513.8	\$1,145.1
Reserve	\$0.0	\$1,000.0	\$1,000.0
TOTAL EXPENDITURES	\$30,578.4	\$1,590.7	\$32,169.1
Revenue Adjustments	(\$254.0)	\$234.9	(\$19.1)
ENDING BALANCE	(\$24.4)	\$31.9	\$7.5

- Fiscal Years 2018-19 and 2019-20
  - Fiscal Years 2018-19 and 2019-10 both show projected budget needs significantly in excess of available revenue for Critical and Other High Priority Needs. The shortfalls are even greater when factoring in the potential revenue adjustments.
  - The available General Revenue is insufficient to meet budget demands related to Tier 2 and Tier 3 in the second and third years of the planning horizon unless prior corrective actions are taken.

## F. Analyzing the Results

Legislative actions during the 2011 and 2012 Sessions to close the projected budget gaps through *recurring* means positively impacted the state's bottom line in subsequent years. In this regard, total estimated expenditures for future years were limited by the amount of recurring expenditure reductions taken in Fiscal Year 2011-12 and Fiscal Year 2012-13. This greatly improved the Long-Range Financial Outlook's bottom line through Fiscal Year 2013-14. Conversely, actions by the Legislature in the 2014, 2015, and 2016 Sessions to undertake increased recurring expenditures and negative revenue adjustments have reduced the projected surplus between available General Revenue dollars and anticipated expenditures relative to the prior year's Outlook for each year. The color-coded shading on the table below traces the diminishing balances through the subsequent years (i.e., Year 3 on the 2013 Outlook becomes Year 2 on the 2014 Outlook and Year 1 on the 2015 Outlook).

Outlook	For the Period Beginning	Year 1 (\$ Millions)	Year 2 (\$ Millions)	Year 3 (\$ Millions)	Level of Reserves
2007	Fiscal Year 2008-09	(2,334.5)	(2,860.7)	(3,066.0)	0.0
2008	Fiscal Year 2009-10	(3,306.3)	(2,482.5)	(1,816.8)	0.0
2009	Fiscal Year 2010-11	(2,654.4)	(5,473.2)	(5,228.6)	0.0
2010	Fiscal Year 2011-12	(2,510.7)	(2,846.3)	(1,930.3)	0.0
2011	Fiscal Year 2012-13	273.8	692.1	840.6	1,000.0
2012	Fiscal Year 2013-14	71.3	53.5	594.0	1,000.0
2013	Fiscal Year 2014-15	845.7	1,426.7	3,295.3	1,000.0
2014	Fiscal Year 2015-16	336.2	1,004.5	2,156.1	1,000.0
2015	Fiscal Year 2016-17	635.4	583.7	222.2	1,000.0
2016	Fiscal Year 2017-18	7.5	(1,300.9)	(1,897.7)	1,000.0

While revenues are sufficient to cover the Critical Needs in Tier 1, the large negative ending balances for Fiscal Year 2018-19 and Fiscal Year 2019-20 in both Tiers 2 and 3 indicate a looming problem—notwithstanding the small positive ending balances projected in both scenarios for Fiscal Year 2017-18. Particularly problematic is the fact

that the *recurring* General Revenue demands exceed the amount of *recurring* General Revenue available in two of the three years for Tier 2 and in all three years for Tier 3. This indicates that a structural imbalance is occurring.

Since the increase in projected recurring expenditures (and negative revenue adjustments in Tier 3) in Fiscal Year 2017-18 clearly contributes to and worsens the problems in Fiscal Year 2018-19 and Fiscal Year 2019-20, fiscal strategies are advisable for all three years of the Outlook in order to manage the problems in the out-years.

# **Tier 1 Table – Critical Needs**

# LONG-RANGE FINANCIAL OUTLOOK TIER 1 ISSUES - CRITICAL NEEDS

	Fisc	al Year 2016-17		Fisca	al Year 2017-18		Fisc	al Year 2018-19		Fisc	al Year 2019-20	
	·	Non-		•	Non-			Non-			Non-	
	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total
1 Funds Available												
2 Balance Forward	0.0	1,776 6	1,776.6	0.0	1,413.2	1,413.2	0 0	1,171.7	1,171.7	0.0	1,831.8	1,831.8
Unused Reserve from Prior Year	0.0	0 0	0.0	0.0	0.0	0.0	0 0	1,000.0	1,000.0	0.0	1,000.0	1,000.0
4 General Revenue Outlook Statement Components												
5 Revenue Estimate	29,362.2	(29.4)	29,332.8	30,701.5	(14.6)	30,686.9	31,947.8	0.4	31,948.2	33,225.2	(1.3)	33,223.9
6 BP Settlement Agreement	106.7	293 3	400.0	106.7	(106.7)	0.0	106.7	0.0	106.7	106.7	0.0	106.7
7 Non-operating Funds and Authorized Trust Fund Transfers	(0.2)	352 2	352.0	(0.2)	95.8	95.6	(0 2)	95.8	95.6	(0.2)	95.8	95.6
8 Revenue Adjustments to the General Revenue Fund												
9 Continuing Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
10 Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
11 Time-Limited Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
12 Trust Fund Transfers (GAA)	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
13 Total Funds Available	29,468.7	2,392.7	31,861.4	30,808.0	<u>1,387.7</u>	32,195.7	<u>32,054.3</u>	2,267.9	34,322.2	<u>33,331.7</u>	2,926.3	<u>36,258.0</u>
14												
15 Estimated Expenditures												
16 Recurring Base Budget (Including Annualizations)				29,507.2	0.0	29,507.2	29,507.2	0.0	29,507.2	29,507.2	0.0	29,507.2
17 Recurring Impact of Prior Years' New Issues				0.0	0.0	0.0	439.9	0.0	439.9	1,889.8	0.0	1,889.8
18												
19 New Issues by GAA Section												
20 Section 2 - Pre K-12 Education	11,318.3	187 6	11,505.9	158.9	0.0	158.9	201.6	0.0	201.6	114.4	0.0	114.4
21 Section 2 - Higher Education	4,006.2	57 9	4,064.1	(137.2)	0.0	(137.2)	101.8	0.0	101.8	8.2	0.0	8.2
22 Section 2 - Education Fixed Capital Outlay	0.0	15 0	15.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
23 Section 3 - Human Services	9,368.7	109 0	9,477.7	232.1	0.0	232.1	1,042.0	0.0	1,042.0	810.2	0.0	810.2
24 Section 4 - Criminal Justice	3,599.1	51 2	3,650.3	1.0	0.0	1.0	1.1	0.0	1.1	5.5	0.0	5.5
25 Section 7 - Judicial Branch	412.1	19 2	431.3	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
26 Section 5 & 6 - Transportation & Economic Development	76.0	92 9	168.9	0.0	20.5	20.5	0 0	17.4	17.4	0.0	11.4	11.4
27 Section 5 - Natural Resources	148.4	213.7	362.1	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
28 Section 6 - General Government	240.3	70 2	310.5	(0.5)	24.5	24.0	0 2	25.7	25.9	0.2	23.0	23.2
29 Section 2 & 6 - Administered Funds - Statewide Issues	298.5	<u>30 2</u>	328.7	<u>185.6</u>	0.0	185.6	103.2	0.0	103.2	114.2	0.0	114.2
30 Total New Issues				439.9	45.0	484.9	1,449.9	43.1	1,493.0	1,052.7	34.4	1,087.1
31							.,		.,	.,		1,00111
32 Approved Budget Amendments	0.0	26 2	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33 Current Year Estimating Conference Operating Deficits	0.0	10	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34 Transfer to Budget Stabilization Fund	0.0	30.7	30.7	0.0	31.9	31.9	0.0	50.3	50.3	0.0	67.7	67.7
35 Reappropriations	0.0	75 8	75.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36 Total Estimated Expenditures	29,467.6	980.6	30,448.2	29,947.1	76.9	30,024.0	31,397.0	93.4	31.490.4	32,449.7	102.1	32,551.8
oo rotar Edimated Experiantines	23,707.0	300.0	30,440.2	20,071.1	10.3	30,024.0	31,337.0	33.4	31,730.4	32,773.1	102.1	32,331.0
37 Reserves				0.0	1,000.0	1,000.0	0 0	1,000.0	1,000.0	0.0	1,000.0	1,000.0
38 Ending Balance	1.1	1,412.1	1,413.2	860.9	310.8	1,171.7	657.3	1,174.5	1,831.8	882.0	1,824.2	2,706.2

# **Tier 2 Table – Critical Needs and Other High Priority Needs**

#### LONG-RANGE FINANCIAL OUTLOOK

#### TIER 2 ISSUES - CRITICAL NEEDS AND OTHER HIGH PRIORITY NEEDS

	Fiscal Year 2016-17		Fisca	al Year 2017-18		Fisca	al Year 2018-19		Fisca	al Year 2019-20		
	•	Non-		•	Non-		•	Non-		•	Non-	
	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total
1 Funds Available												
2 Balance Forward	0.0	1,776 6	1,776.6	0.0	1,413.2	1,413.2	0 0	26.6	26.6	0.0	0.0	0 0
Unused Reserve from Prior Year	0.0	0 0	0.0	0.0	0.0	0.0	0 0	1,000.0	1,000.0	0.0	1,000.0	1,000.0
4 General Revenue Outlook Statement Components												
5 Revenue Estimate	29,362.2	(29.4)	29,332.8	30,701.5	(14.6)	30,686.9	31,947 8	0.4	31,948.2	33,225.2	(1.3)	33,223.9
6 BP Settlement Agreement	106.7	293 3	400.0	106.7	(106.7)	0.0	106.7	0.0	106.7	106.7	0.0	106.7
7 Non-operating Funds and Authorized Trust Fund Transfers	(0.2)	352 2	352.0	(0.2)	95.8	95.6	(0 2)	95.8	95.6	(0.2)	95.8	95 6
8 Revenue Adjustments to the General Revenue Fund												
9 Continuing Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0 0
10 Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0 0
11 Time-Limited Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0 0
12 Trust Fund Transfers (GAA)	0.0	0 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0 0
13 Total Funds Available 14	<u>29,468.7</u>	<u>2,392.7</u>	<u>31,861.4</u>	30,808.0	<u>1,387.7</u>	<u>32,195.7</u>	<u>32,054.3</u>	<u>1,122.8</u>	<u>33,177.1</u>	<u>33,331.7</u>	<u>1,094.5</u>	34,426.2
15 Estimated Expenditures	<del></del>	<del>.</del>		<del></del>	<del></del>		<del></del> -	<del>.</del>		<del></del>		
16 Recurring Base Budget (Including Annualizations)				29,507.2	0.0	29,507.2	29,507 2	0.0	29,507.2	29,507.2	0.0	29,507.2
17 Recurring Impact of Prior Years' New Issues				0.0	0.0	0.0	1,071 2	0.0	1,071.2	3,125.2	0.0	3,125.2
18				0.0	0.0	0.0	1,0712	0.0	1,071.2	5,125.2	0.0	5,125.2
19 New Issues by GAA Section												-
20 Section 2 - Pre K-12 Education	11,318.3	187 6	11,505.9	351.0	11.7	362.7	381.4	11.7	393.1	317.2	11.7	328.9
21 Section 2 - Higher Education	4,006.2	57 9	4,064.1	121.1	0.0	121.1	347 5	0.0	347.5	252.9	0.0	252.9
22 Section 2 - Education Fixed Capital Outlay	0.0	15 0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23 Section 3 - Human Services	9.368.7	109 0	9.477.7	382.2	30.4	412.6	1,190 3	45.3	1,235.6	957.6	43.3	1,000.9
24 Section 4 - Criminal Justice	3,599.1	51 2	3,650.3	17.1	2.0	19.1	17 5	2.0	19.5	22.1	2.0	24.1
25 Section 7 - Judicial Branch	412.1	19 2	431.3	0.5	4.5	5.0	02	4.5	4.7	0.5	4.5	5.0
26 Section 5 & 6 - Transportation & Economic Development	76.0	92 9	168.9	0.0	100.1	100.1	00	91.4	91.4	0.0	85.0	85 0
27 Section 5 - Natural Resources	148.4	213.7	362.1	7.0	290.0	297.0	58	224.0	229.8	5.5	186.3	191.8
28 Section 6 - General Government	240.3	70.2	310.5	(0.5)	70.6	70.1	0 9	65.5	66.4	8.7	45.0	53.7
29 Section 2 & 6 - Administered Funds - Statewide Issues	298.5	30 2	328.7	192.8	49.5	242.3	110.4	58.7	169.1	121.4	33.0	154.4
30 Total New Issues				1,071.2	558.8	1,630.0	2,054 0	503.1	2,557.1	1,685.9	410.8	2,096.7
31				.,0	000.0	1,000.0	2,00.0	000.1	2,00111	1,000.0		2,000.1
32 Approved Budget Amendments	0.0	26 2	26.2	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
33 Current Year Estimating Conference Operating Deficits	0.0	10	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00
34 Transfer to Budget Stabilization Fund	0.0	30.7	30.7	0.0	31.9	31.9	0.0	50.3	50.3	0.0	67.7	67.7
35 Reappropriations	0.0	75.8	75.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36 Total Estimated Expenditures	<u>29,467.6</u>	980.6	30,448.2	30,578.4	<u>590.7</u>	31,169.1	32,632.4	<u>553.4</u>	33,185.8	<u>34,318.3</u>	478.5	34,796.8
So Total Zamilatoa Experiantarea	20,701.0	555.5	00,440.2	00,010.4	555.7	01,100.1	<u>02,002.4</u>	<del>555.4</del>	00,100.0	<u>0-1,0 10.0</u>	410.0	5-1,7-50.0
37 Reserves				0.0	1,000.0	1,000.0	0 0	1,000.0	1,000.0	0.0	1,000.0	1,000.0
38 Ending Balance	1.1	1,412.1	1,413.2	229.6	(203.0)	26.6	(578.1)	(430.6)	(1,008.7)	(986.6)	(384.0)	(1,370.6)

# Tier 3 Table – Critical Needs, Other High Priority Needs, and Revenue Adjustments

#### LONG-RANGE FINANCIAL OUTLOOK

#### TIER 3 ISSUES - CRITICAL NEEDS, OTHER HIGH PRIORITY NEEDS, AND REVENUE ADJUSTMENTS

	Fiscal Year 2016-17		Fisca	al Year 2017-18		Fisc	al Year 2018-19		Fisca	al Year 2019-20		
	·	Non-		·	Non-		<u> </u>	Non-		·	Non-	
	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total
1 Funds Available												
2 Balance Forward	0.0	1 776 6	1 776.6	0.0	1 413.2	1 413.2	0 0	7.5	7.5	0.0	0.0	0 0
Unused Reserve from Prior Year	0.0	0 0	0.0	0.0	0.0	0.0	0 0	1 000.0	1 000.0	0.0	1 000.0	1 000.0
4 General Revenue Outlook Statement Components												-
5 Revenue Estimate	29,362.2	(29.4)	29,332.8	30,701.5	(14.6)	30,686.9	31,947 8	0.4	31,948.2	33,225.2	(1.3)	33,223.9
6 BP Settlement Agreement	106.7	293 3	400.0	106.7	(106.7)	0.0	106.7	0.0	106.7	106.7	0.0	106.7
7 Non-operating Funds and Authorized Trust Fund Transfers	(0.2)	352 2	352.0	(0.2)	95.8	95.6	(0 2)	95.8	95.6	(0.2)	95.8	95 6
8 Revenue Adjustments to the General Revenue Fund												
9 Continuing Tax and Fee Changes	0.0	0 0	0.0	(254.0)	59.9	(194.1)	(254 0)	59.9	(194.1)	(254.0)	59.9	(194.1)
10 Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0 0	0.0	0.0	0.0	0.0	(254 0)	0.0	(254.0)	(508.0)	0.0	(508.0)
11 Time-Limited Tax and Fee Changes	0.0	0 0	0.0	0.0	(67.5)	(67.5)	0 0	(67.5)	(67.5)	0.0	(67.5)	(67.5)
12 Trust Fund Transfers (GAA)	0.0	0 0	0.0	0.0	242.5	242.5	0 0	242.5	242.5	0.0	242.5	242.5
13 Total Funds Available 14	<u>29,468.7</u>	<u>2,392.7</u>	<u>31,861.4</u>	<u>30,554.0</u>	<u>1,622.6</u>	<u>32,176.6</u>	<u>31,546.3</u>	<u>1,338.6</u>	<u>32,884.9</u>	<u>32,569.7</u>	<u>1,329.4</u>	<u>33,899.1</u>
15 Estimated Expenditures												
16 Recurring Base Budget (Including Annualizations)				29,507.2	0.0	29,507.2	29,507 2	0.0	29,507.2	29,507.2	0.0	29,507.2
17 Recurring Impact of Prior Years' New Issues				0.0	0.0	0.0	1.071 2	0.0	1,071.2	3,125.2	0.0	3,125.2
18				0.0	0.0	0.0	1,0712	0.0	1,071.2	3,123.2	0.0	3,123.2
												-
19 New Issues by GAA Section 20 Section 2 - Pre K-12 Education	11,318.3	187 6	11,505.9	351.0	11.7	362.7	381.4	11.7	393.1	317.2	11.7	328.9
21 Section 2 - Higher Education	4,006.2	57 9	4,064.1	121.1	0.0	121.1	347 5	0.0	347.5	252.9	0.0	252.9
22 Section 2 - Figner Education 22 Section 2 - Education Fixed Capital Outlay	4,006.2	57 9 15 0	15.0	0.0	0.0	0.0	347 5 0 0	0.0	0.0	252.9	0.0	252.9
23 Section 3 - Human Services	9.368.7	109 0	9,477.7	382.2	30.4	412.6	1.190 3	45.3	1,235.6	957.6	43.3	1,000.9
24 Section 4 - Criminal Justice	3,599.1	51 2	3,650.3	17.1	2.0	19.1	1, 190 3	2.0	19.5	22.1	2.0	24.1
25 Section 7 - Judicial Branch	412.1	19 2	431.3	0.5	4.5	5.0	02	2.0 4.5	4.7	0.5	2.0 4.5	5 0
26 Section 5 & 6 - Transportation & Economic Development	76.0	92 9	168.9	0.0	100.1	100.1	00	91.4	91.4	0.0	85.0	85 0
27 Section 5 - Natural Resources	148.4	213.7	362.1	7.0	290.0	297.0	58	224.0	229.8	5.5	186.3	191.8
28 Section 6 - General Government	240.3	70.2	310.5	(0.5)	70.6	70.1	09	65.5	66.4	8.7	45.0	53.7
29 Section 2 & 6 - Administered Funds - Statewide Issues	298.5	30 <u>2</u>	328.7	192.8	49.5	242.3	110.4	58.7	169.1	121.4	33.0	154.4
30 Total New Issues	230.3	<u>30 Z</u>	320.1	1,071.2	558.8	1,630.0	2,054 0	503.1	2,557.1	1,685.9	410.8	2,096.7
				1,071.2	336.6	1,030.0	2,034 0	503.1	2,337.1	1,000.9	410.6	2,090.7
31 32 Approved Budget Amendments	0.0	26 2	26.2	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0.0
32 Approved Budget Amendments 33 Current Year Estimating Conference Operating Deficits	0.0	26 2 1 0	1.0	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	0 0
34 Transfer to Budget Stabilization Fund	0.0	30.7	30.7	0.0	31.9	31.9	0 0	50.3	50.3	0.0	67.7	67.7
35 Reappropriations	0.0	75 8	75.8	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0	0 0
36 Total Estimated Expenditures	<u>29,467.6</u>	<u>980.6</u>	30,448.2	<u>30,578.4</u>	<u>590.7</u>	<u>31,169.1</u>	<u>32,632.4</u>	<u>553.4</u>	<u>33,185.8</u>	<u>34,318.3</u>	<u>478.5</u>	34,796.8
37 Reserves				0.0	1,000.0	1,000.0	0 0	1,000.0	1,000.0	0.0	1,000.0	1,000.0
38 Ending Balance	1.1	1,412.1	1,413.2	(24.4)	31.9	7.5	(1,086.1)	(214.8)	(1,300.9)	(1,748.6)	(149.1)	(1,897.7)

# **Summary of Major Trust Funds**

#### **EDUCATIONAL ENHANCEMENT TRUST FUND (\$ MILLIONS)**

	Fisc	Fiscal Year 2016-17		Fisc	al Year 2017-1	8	Fisca	al Year 2018-1	9	Fisc	al Year 2019-2	0
		Non-			Non-			Non-			Non-	
Funds Available:	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>
Balance Forward	0.0	156.4	156.4	0.0	276.0	276.0	0.0	58.8	58.8	0.0	60.3	60.3
Revenue Estimate	1,780.7	94.9	1,875.6	1,783.7	0.0	1,783.7	1,833.9	0.0	1,833.9	1,826.8	0.0	1,826.8
Non-operating Funds	9.6	17.6	27.2	11.2	0.0	11.2	13.0	0.0	13.0	14.2	0.0	14.2
Total Funds Available	1,790.3	268.9	2,059.2	1,794.9	276.0	2,070.9	1,846.9	58.8	1,905.7	1,841.0	60.3	1,901.3
Estimated Expenditures:												
Base Budget				1,739.6	0.0	1,739.6	2,012.1	0.0	2,012.1	1,845.4	0.0	1,845.4
Increase/Decrease				272.5	0.0	272.5	(166.7)	0.0	(166.7)	(4.1)	0.0	(4.1)
Total Estimated Expenditures	<u>1,739.6</u>	<u>43.6</u>	<u>1,783.2</u>	<u>2,012.1</u>	<u>0.0</u>	<u>2,012.1</u>	1,845.4	<u>0.0</u>	1,845.4	<u>1,841.3</u>	<u>0.0</u>	1,841.3
Ending Balance	50.7	225.3	276.0	(217.2)	276.0	58.8	1.5	58.8	60.3	(0.3)	60.3	60.0

#### STATE SCHOOL TRUST FUND (\$ MILLIONS)

	Fiscal Year 2016-17		Fisc	al Year 2017-18	3	Fisc	al Year 2018-19		Fisc	al Year 2019-20	)	
		Non-			Non-			Non-			Non-	
Funds Available:	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>
Balance Forward	0.0	76.9	76.9	0.0	46.6	46.6	0.0	5.7	5.7	0.0	6.0	6.0
Transfers from Abandoned Property TF	161.8	18.9	180.7	175.1	0.0	175.1	184.3	0.0	184.3	182.4	0.0	182.4
Non-operating Funds	2.4	1.9	4.3	2.8	0.0	2.8	3.2	0.0	3.2	3.4	0.0	3.4
Total Funds Available	164.2	97.7	261.9	177.9	46.6	224.6	187.5	5.7	193.2	185.8	6.0	191.8
Estimated Expenditures:												
Base Budget				163.1	0.0	163.1	218.9	0.0	218.9	187.2	0.0	187.2
Increase/Decrease				55.8	0.0	55.8	(31.7)	0.0	(31.7)	(1.3)	0.0	(1.3)
Total Estimated Expenditures	<u>163.1</u>	<u>52.2</u>	<u>215.3</u>	<u>218.9</u>	0.0	<u>218.9</u>	<u>187.2</u>	<u>0.0</u>	<u>187.2</u>	<u>185.9</u>	<u>0.0</u>	<u>185.9</u>
Ending Balance	1.1	45.5	46.6	(41.0)	46.6	5.7	0.3	5.7	6.0	(0.1)	6.0	5.9

#### TOBACCO SETTLEMENT TRUST FUND (\$ MILLIONS)

	Fiscal Year 2016-17		Fisc	al Year 2017-18	3	Fisca	al Year 2018-19	)	Fisc	al Year 2019-20	)	
		Non-			Non-			Non-			Non-	
Funds Available:	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>	Recurring	recurring	<u>Total</u>
Balance Forward	0.0	1.4	1.4	0.0	29.1	29.1	0.0	12.0	12.0	0.0	12.1	12.1
Revenue Estimate	359.7	0.0	359.7	363.1	0.0	363.1	366.6	0.0	366.6	370.4	0.0	370.4
Non-operating Funds	0.3	1.8	2.1	0.4	0.0	0.4	0.5	0.0	0.5	0.6	0.0	0.6
Total Funds Available	360.0	3.2	363.2	363.5	29.1	392.6	367.1	12.0	379.1	371.0	12.1	383.1
Estimated Expenditures:												
Base Budget				334.1	0.0	334.1	363.1	0.0	363.1	367.0	0.0	367.0
Increase/Decrease				29.0	17.5	46.5	3.9	0.0	3.9	3.9	0.0	3.9
Total Estimated Expenditures	<u>334.1</u>	<u>0.0</u>	<u>334.1</u>	<u>363.1</u>	<u>17.5</u>	<u>380.6</u>	<u>367.0</u>	<u>0.0</u>	<u>367.0</u>	<u>370.9</u>	<u>0.0</u>	<u>370.9</u>
Ending Balance	25.9	3.2	29.1	0.4	11.6	12.0	0.1	12.0	12.1	0.1	12.1	12.2

# **Fiscal Strategies**

The Tier 1, Tier 2, and Tier 3 tables shown on pages 20, 21, and 22 of the Long-Range Financial Outlook simply summarize the information contained and discussed within the rest of the Outlook document. In essence, each Tier presents a prognosis of the state's financial situation as a result of that scenario. As such, none of the Tiers purport to show the specific details of the final budget that the Legislature will ultimately pass in any given year. However, they do illuminate several issues facing the Legislature in the upcoming years because the levels are reasonable approximations of total expected spending under current law and administration.

The scenarios presented in Tiers 2 and 3 indicate that a structural imbalance is beginning to occur. Since the increase in projected recurring expenditures and negative revenue adjustments<sup>1</sup> in Fiscal Year 2017-18 clearly contributes to and worsens the problems in Fiscal Year 2018-19 and Fiscal Year 2019-20, fiscal strategies are advisable for all three years of the Outlook to manage the problems in the out-years.

To meet the constitutional requirements for this document, appropriate strategies are required to be both identified and discussed. When budget gaps between revenues and expenditures occurred in the past, each of the three years of the plan was affected, and they displayed negatives of similar magnitude. This had the practical effect of limiting the number of potential strategies because any strategy deployed to cure the problem in the first year had ripple effects throughout the remaining years of the plan. In those instances, the strategies were discretely identified and laid out. In this case, only the two outer years reveal actual shortfalls. This necessitates a different treatment because the number of possible permutations is too great to allow specific identification of each one. Among the many variables that should be considered is the timing of the corrective action. While a fiscal strategy is required no later than Fiscal Year 2018-19 to address the projected gap between revenues and expenditures, less disruptive courses of action would argue for at least some level of deployment beginning in Fiscal Year 2017-18. Otherwise, there is the potential to increase funding for programs in Year 1 that would not survive Year 2.

Conceptually, there are five options to eliminate a proposed budget gap in any given year of the Outlook. With the exception of trust fund transfers or sweeps and reserve reductions, these options can be deployed on either a recurring or nonrecurring basis. When they are used to bring about a recurring change, they also have an impact on the following fiscal years.

- Budget Reductions and Reduced Program Growth
- Reduction or Elimination of the Revenue Adjustments Affecting Taxes and Fees in Tier 3
- Revenue Enhancements and Redirections
- Trust Fund Transfers or Sweeps
- Reserve Reductions

<sup>&</sup>lt;sup>1</sup> Revenue adjustments only exist in Tier 3.

While the level of the state's total reserves<sup>2</sup> could be reduced, the problem in this case is that the recurring General Revenue demands exceed the amount of recurring General Revenue available in two of the three years for Tier 2 and in all three years for Tier 3. This recurring problem cannot be fixed by a simple reduction in the level of total reserves since a reserve can only be spent one time; once the reserve has been spent, it is not automatically replenished the following year. Further, by law, the Budget Stabilization Fund (BSF) cannot be used to address a budget gap prospectively and, therefore, is not available at the time the budget is developed and adopted. It can only be accessed when revenues fall below actual appropriations within a fiscal year.

Trust fund transfers or sweeps operate similarly to a drawdown of reserves. Once the money has been spent, it is not automatically replenished. Further, Tier 3 already contemplates \$242.5 million in transfers each year, so transfers above this level would have to be identified to have any effect on Tier 3's bottom line.

Since the effectiveness of trust fund transfers and reserve reductions is limited to closing a gap in a particular year and, as such, do not solve the recurring problem, the three remaining options will become the basis of the more meaningful strategies: (1) budget reductions and reduced program growth; (2) reduction or elimination of the revenue adjustments affecting taxes and fees in Tier 3; and, (3) revenue enhancements and redirections. For the purpose of this discussion, (1) and (2) above are assumed to produce the same bottom-line results, although (1) achieves this effect through expenditures and (2) achieves it through revenues. Since the Legislature has undertaken no significant revenue enhancements or redirections over the past three years, the likely path of this option is not clear; enhancements and redirections both affect revenues and the ability to make expenditures, but the consequences are different. At a minimum, revenue redirections would require foregone expenditures elsewhere in the budget.

Two basic scenarios related to the overall timing of the strategies are explored below, both of which take full advantage of the upcoming Session to improve the outlook for the two subsequent years. Other scenarios that focus more on the second year are also feasible, but to the extent the corrective actions are delayed, they will result in a more intense and concentrated effort to produce the required savings in Fiscal Year 2018-19. At the extreme edge of this subset of options would be a total delay of corrective actions until Year 2 (Fiscal Year 2018-19) which results in the need to clear the projected shortfalls of \$1 billion or \$1.3 billion, depending on the selected Tier. The splits between recurring and nonrecurring are shown below:

FY 2018-	nces		
	Recurring	Nonrecurring	Total
Tier 2	(578.1)	(430.6)	(1008.7)
Tier 3	(1086.1)	(214.8)	(1300.9)

<sup>2</sup> The term "total reserves" refers to the combined dollar total of Unallocated General Revenue, the Budget Stabilization Fund, and the Lawton Chiles Endowment Fund. See the discussion entitled "Key Aspects of State Reserves" beginning on page 9. For the purpose of this paragraph, if the total reserve percentage of 11.6 percent of General Revenue collections in Fiscal Year 2016-17 were reduced to the 10.7 percent level used in Fiscal Year 2011-12, \$253.7 million of Unallocated General Revenue could be redirected to other purposes in Fiscal Year 2016-17.

Depending on the specific strategy selected by the Legislature, there may be a greater than one-to-one impact on subsequent years. For example, a budget reduction in Year 1 that affects a single item in the budget that has been growing faster than the budget as a whole will further reduce the base budget growth beyond the initial impact of the reduction. Similarly, recurring revenue enhancements and redirections will likely have different impacts in subsequent years. Because this document does not address specific details of the strategies, the scenarios below do not attempt to treat these vagaries. This means that actual legislative actions may have different results from those shown here.

The timing scenarios discussed below address the projected shortfalls shown in Tier 3. Tier 2 adjustments would be similar, but of lesser amounts, since the decision to forego future revenue adjustments is inherent in that Tier.

- A -

TIMING SCENARIO "A" assumes that the Legislature chooses to clear the projected budget shortfalls in both Fiscal Year 2018-19 and Fiscal Year 2019-20 by beginning action in the first year and using an equal adjustment level in each of the three years to smooth the transition between years.

- Equal annual adjustments are made to completely eliminate the projected *recurring* and *nonrecurring* shortfalls by the end of the plan's third year (Fiscal Year 2019-20).
   These annual adjustments are equal to approximately \$483 million per year (a reduction of \$582.9 million recurring with a conversion of nearly \$100 million to nonrecurring).
- While displayed as one line (shown in red on row 38 of the table) in the Estimated Expenditure section of the accompanying worksheet, the adjustments could be the form of (1) budget reductions and reduced program growth or (2) reduction or elimination of the revenue adjustments affecting taxes and fees in Tier 3, or (3) a combination of both.
- The smoothed approach in this scenario produces the least disruptive pattern of all likely options to clear all identified problems during the three-year period.

FY 2017-1	0									
		sed Ending Bala	2000							
Aujustine	Recurring	Nonrecurring	Total							
Adj	(582.9)	99.6	(483.3							
End Bal	558.5	(67.7)	490.8							
FY 2018-1	.9									
Adjustment and Revised Ending Balance										
Adjustme	ent and Revi	sed Ending Bala	ance							
Adjustme	ent and Revi	sed Ending Bala								
		_	Tota							
Adj	Recurring	Nonrecurring	Tota (483.3							
Adj End Bal	(582.9) 79.7	Nonrecurring 99.6	Tota (483.3							
Adj End Bal FY 2019-2	(582.9) 79.7	Nonrecurring 99.6 168.9	(483.3) 248.6							
Adj End Bal FY 2019-2	(582.9) 79.7	Nonrecurring 99.6	(483.3 248.6							
Adj End Bal FY 2019-2	(582.9) 79.7	Nonrecurring 99.6 168.9	7ota (483.3 248.6							
Adj End Bal FY 2019-2	(582.9) 79.7 20 ent and Revi	Nonrecurring 99.6 168.9 sed Ending Bala	(483.3 248.6							

TIMING SCENARIO "B" assumes that the Legislature chooses to clear the projected *recurring* budget shortfall in Fiscal Year 2018-19 by beginning action in the first year and using an equal adjustment level in each of the first two years to smooth the transition. As a result, the projections for the third year are significantly improved.

- Equal annual adjustments are made in the first two years to completely eliminate the projected recurring shortfall in the plan's second year (Fiscal Year 2018-19). These annual recurring adjustments are equal to approximately \$543 million per year in Fiscal Year 2017-18 and Fiscal Year 2018-19.
- While displayed as one line (shown in red on row 38 of the table) in the Estimated Expenditure section of the accompanying worksheet, the adjustments could be the form of (1) budget reductions and reduced program growth or (2) reduction or elimination of the revenue adjustments affecting taxes and fees in Tier 3, or (3) a combination of both.
- Essentially, this scenario spreads the burden of the second year corrective action (Fiscal Year 2018-19) over the first two years of the plan in order to minimize the disruption. However, both a structural imbalance and a negative ending balance are still visible in the third year (Fiscal Year 2019-20).

FY 2017-18 Adjustment and Revised Ending Balance										
	Recurring	Nonrecurring	Total							
Adj	(543.1)	0.0	(543.1)							
End Bal	518.7	31.9	550.6							

FY 2018-19 Adjustment and Revised Ending Balance				
	Recurring	Nonrecurring	Total	
Adj	(543.0)	0.0	(543.0)	
End Bal	0.0	328.3	328.3	

FY 2019-20 Adjustment and Revised Ending Balance				
93	Recurring	Nonrecurring	Total	
Adj	0.0	0.0	0.0	
End Bal	(662.5)	179.2	(483.3)	

Both timing scenarios ("A" and "B") imply that only Critical Needs issues could be fully funded, thereby eliminating most of the available funds for the identified Other High Priorities. An alternative would be to fund some or all of the additional Other High Priorities by reducing the existing expenditure base by commensurate amounts.

# **Fiscal Strategies Worksheets**

Timing Scenario A - Clear Budget Shortfalls in Both Fiscal Years 2018-19 and 2019-20 by Taking Smoothed Actions Over Three Years

#### LONG-RANGE FINANCIAL OUTLOOK

#### TIER 3 ISSUES - CRITICAL NEEDS, OTHER HIGH PRIORITY NEEDS, AND REVENUE ADJUSTMENTS

	Fisca	al Year 2016-17		Fisca	al Year 2017-18		Fisca	al Year 2018-19		Fisca	al Year 2019-20	
		Non-			Non-			Non-			Non-	
A Founda Assallabile	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total
1 Funds Available		. === 0	4 === 0					400.0	400.0		0.40.0	242.2
2 Balance Forward	0.0	1,776.6	1,776 6	0.0	1,413.2	1,413.2	0.0	490 8	490.8	0.0	248 6	248.6
3 Unused Reserve from Prior Year	0.0	0.0	0 0	0.0	0.0	0.0	0.0	1,000 0	1,000.0	0.0	1,000 0	1,000.0
4 General Revenue Outlook Statement Components		, ··										
5 Revenue Estimate	29,362.2	(29.4)	29,332 8	30,701.5	(14.6)	30,686.9	31,947.8	0.4	31,948.2	33,225.2	(1 3)	33,223.9
6 BP Settlement Agreement	106.7	293.3	400 0	106.7	(106.7)	0.0	106.7	0 0	106.7	106.7	0 0	106.7
7 Non-operating Funds and Authorized Trust Fund Transfers	(0.2)	352.2	352 0	(0.2)	95.8	95.6	(0.2)	95 8	95.6	(0.2)	95 8	95.6
8 Revenue Adjustments to the General Revenue Fund				(0=4.0)	=	(40.4.4)	(0=4.0)	=0.0	(40.4.4)	(0=4.0)	=0.0	(404.4)
9 Continuing Tax and Fee Changes	0.0	0.0	0 0	(254.0)	59.9	(194.1)	(254.0)	59 9	(194.1)	(254.0)	59 9	(194.1)
10 Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0.0	0 0	0.0	0.0	0.0	(254.0)	0 0	(254.0)	(508.0)	0 0	(508.0)
11 Time-Limited Tax and Fee Changes	0.0	0.0	0 0	0.0	(67.5)	(67.5)	0.0	(67 5)	(67.5)	0.0	(67 5)	(67.5)
12 Trust Fund Transfers (GAA)	0.0	0.0	0 0	0.0	242.5	242.5	0.0	242 5	242.5	0.0	242 5	242.5
13 Total Funds Available	<u>29,468.7</u>	<u>2,392.7</u>	<u>31,861.4</u>	<u>30,554.0</u>	<u>1,622.6</u>	<u>32,176.6</u>	<u>31,546.3</u>	<u>1,821.9</u>	33,368.2	<u>32,569.7</u>	<u>1,578.0</u>	<u>34,147.7</u>
15 Estimated Expenditures	<del></del>			<del></del>			<del></del>	<del></del>		<del></del>	<del></del>	
				29,507.2	0.0	29,507.2	29,507.2	0.0	29,507.2	29,507.2	0 0	29,507.2
16 Recurring Base Budget (Including Annualizations)												
17 Recurring Impact of Prior Years' New Issues				0.0	0.0	0.0	488.3	0 0	488.3	1 959.4	0 0	1 959.4
18												
19 New Issues by GAA Section												
20 Section 2 - Pre K-12 Education	11,318.3	187.6	11,505 9	351.0	11.7	362.7	381.4	11.7	393.1	317.2	11.7	328.9
21 Section 2 - Higher Education	4,006.2	57.9	4,064.1	121.1	0.0	121.1	347.5	0 0	347.5	252.9	0 0	252.9
22 Section 2 - Education Fixed Capital Outlay	0.0	15.0	15 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0 0	0.0
23 Section 3 - Human Services	9,368.7	109.0	9,477.7	382.2	30.4	412.6	1,190.3	45 3	1,235.6	957.6	43 3	1,000.9
24 Section 4 - Criminal Justice	3,599.1	51.2	3,650 3	17.1	2.0	19.1	17.5	2 0	19.5	22.1	2 0	24.1
25 Section 7 - Judicial Branch	412.1	19.2	431 3	0.5	4.5	5.0	0.2	4 5	4.7	0.5	4 5	5.0
26 Section 5 & 6 - Transportation & Economic Development	76.0	92.9	168 9	0.0	100.1	100.1	0.0	91.4	91.4	0.0	85 0	85.0
27 Section 5 - Natural Resources	148.4	213.7	362.1	7.0	290.0	297.0	5.8	224 0	229.8	5.5	186 3	191.8
28 Section 6 - General Government	240.3	70.2	310 5	(0.5)	70.6	70.1	0.9	65 5	66.4	8.7	45 0	53.7
29 Section 2 & 6 - Administered Funds - Statewide Issues	<u>298.5</u>	30.2	328.7	<u>192.8</u>	<u>49.5</u>	242.3	<u>110.4</u>	<u>58.7</u>	<u>169.1</u>	<u>121.4</u>	<u>33 0</u>	<u>154.4</u>
30 Total New Issues				1 071.2	558.8	1 630.0	2 054.0	503.1	2 557.1	1 685.9	410 8	2 096.7
31												
32 Approved Budget Amendments	0.0	26.2	26 2	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0 0	0.0
33 Current Year Estimating Conference Operating Deficits	0.0	1.0	1 0	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0 0	0.0
34 Transfer to Budget Stabilization Fund	0.0	30.7	30.7	0.0	31.9	31.9	0.0	50 3	50.3	0.0	67.7	67.7
35 Reappropriations	0.0	75.8	75.8	0.0	0.0	0.0	0.0	0 0	0.0	0.0	0.0	0.0
* * *												
36 Total Estimated Expenditures	<u>29,467.6</u>	<u>980.6</u>	30,448.2	<u>30,578.4</u>	<u>590.7</u>	<u>31,169.1</u>	<u>32,049.5</u>	<u>553.4</u>	32,602.9	<u>33,152.5</u>	<u>478.5</u>	<u>33,631.0</u>
37												
38 Timing Scenario "A" Fiscal Strategy				(582.9)	99.6	(483.3)	(582.9)	99.6	(483.3)	(582.8)	99.5	(483.3)
39 Reserves				0.0	1,000.0	1,000.0	0.0	1,000 0	1,000.0	0.0	1,000 0	1,000.0
40 Ending Balance	1.1	1,412.1	1,413.2	558.5	(67.7)	490.8	79.7	168.9	248.6	0.0	0.0	0.0

## Timing Scenario B - Clear Recurring Budget Shortfall in Fiscal Year 2018-19 and Improve Shortfall in Fiscal Year 2019-20 by Taking Smoothed Actions Over Two Years

#### LONG-RANGE FINANCIAL OUTLOOK

### TIER 3 ISSUES - CRITICAL NEEDS, OTHER HIGH PRIORITY NEEDS, AND REVENUE ADJUSTMENTS

# GENERAL REVENUE FUNDS AVAILABLE PROJECTION

(\$ MILLIONS)

	Fisc	al Year 2016-17		Fisca	al Year 2017-18		Fisc	al Year 2018-19		Fisc	al Year 2019-20	
		Non-			Non-			Non-			Non-	
	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total	Recurring	recurring	Total
1 Funds Available												
2 Balance Forward	0.0	1,776.6	1,776.6	0.0	1,413.2	1,413.2	0.0	550.6	550.6	0 0	328.3	328.3
Unused Reserve from Prior Year	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,000.0	1,000.0	0 0	1,000.0	1,000.0
4 General Revenue Outlook Statement Components												
5 Revenue Estimate	29,362.2	(29.4)	29,332.8	30,701.5	(14.6)	30,686.9	31,947.8	0.4	31,948.2	33,225.2	(1.3)	33,223.9
6 BP Settlement Agreement	106.7	293.3	400.0	106.7	(106.7)	0.0	106.7	0.0	106.7	106.7	0.0	106.7
7 Non-operating Funds and Authorized Trust Fund Transfers	(0.2)	352.2	352.0	(0.2)	95.8	95.6	(0.2)	95.8	95.6	(0 2)	95.8	95.6
8 Revenue Adjustments to the General Revenue Fund												
9 Continuing Tax and Fee Changes	0.0	0.0	0.0	(254.0)	59.9	(194.1)	(254.0)	59.9	(194.1)	(254 0)	59.9	(194.1)
10 Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0.0	0.0	0.0	0.0	0.0	(254.0)	0.0	(254.0)	(508 0)	0.0	(508.0)
11 Time-Limited Tax and Fee Changes	0.0	0.0	0.0	0.0	(67.5)	(67.5)	0.0	(67.5)	(67.5)	0 0	(67.5)	(67.5)
12 Trust Fund Transfers (GAA)	0.0	0.0	0.0	0.0	242.5	242.5	0.0	242.5	242.5	0 0	242.5	242.5
13 Total Funds Available	<u>29,468.7</u>	2,392.7	<u>31,861.4</u>	<u>30,554.0</u>	1,622.6	<u>32,176.6</u>	<u>31,546.3</u>	<u>1,881.7</u>	33,428.0	<u>32,569.7</u>	<u>1,657.7</u>	34,227.4
14	<u> </u>						<del></del>	<u> </u>			<u> </u>	
15 Estimated Expenditures												
16 Recurring Base Budget (Including Annualizations)				29,507.2	0.0	29,507.2	29,507.2	0.0	29,507.2	29,507.2	0.0	29,507.2
17 Recurring Impact of Prior Years' New Issues				0.0	0.0	0.0	528.1	0.0	528.1	2,039.1	0.0	2,039.1
18												
19 New Issues by GAA Section												ŀ
20 Section 2 - Pre K-12 Education	11,318.3	187.6	11,505.9	351.0	11.7	362.7	381.4	11.7	393.1	317 2	11.7	328.9
21 Section 2 - Higher Education	4,006.2	57.9	4,064.1	121.1	0.0	121.1	347.5	0.0	347.5	252 9	0.0	252.9
22 Section 2 - Education Fixed Capital Outlay	0.0	15.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0
23 Section 3 - Human Services	9 368.7	109.0	9 477.7	382.2	30.4	412.6	1 190.3	45.3	1 235.6	957 6	43.3	1 000.9
24 Section 4 - Criminal Justice	3,599.1	51.2	3,650.3	17.1	2.0	19.1	17.5	2.0	19.5	22.1	2.0	24.1
25 Section 7 - Judicial Branch	412.1	19.2	431.3	0.5	4.5	5.0	0.2	4.5	4.7	0.5	4.5	5.0
26 Section 5 & 6 - Transportation & Economic Development	76.0	92.9	168.9	0.0	100.1	100.1	0.0	91.4	91.4	00	85.0	85.0
27 Section 5 - Natural Resources	148.4	213.7	362.1	7.0	290.0	297.0	5.8	224.0	229.8	55	186.3	191.8
28 Section 6 - General Government	240.3	70.2	310.5	(0.5)	70.6	70.1	0.9	65.5	66.4	8.7	45.0	53.7
29 Section 2 & 6 - Administered Funds - Statewide Issues	298.5	30.2	328.7	(0.3) 192.8	49.5	242.3	110.4	58.7	169.1	121.4	33.0	154.4
30 Total New Issues	290.3	<u>30.2</u>	<u>320.7</u>		558.8							
				1,071.2	558.8	1,630.0	2,054.0	503.1	2,557.1	1,685.9	410.8	2,096.7
31												
32 Approved Budget Amendments	0.0	26.2	26.2	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0
33 Current Year Estimating Conference Operating Deficits	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0
34 Transfer to Budget Stabilization Fund	0.0	30.7	30.7	0.0	31.9	31.9	0.0	50.3	50.3	0 0	67.7	67.7
35 Reappropriations	0.0	75.8	75.8	0.0	0.0	0.0	0.0	0.0	0.0	0 0	0.0	0.0
36 Total Estimated Expenditures	<u>29,467.6</u>	<u>980.6</u>	30,448.2	30,578.4	<u>590.7</u>	31,169.1	32,089.3	<u>553.4</u>	32,642.7	33,232.2	<u>478.5</u>	33,710.7
37												Ì
38 Timing Scenario "B" Fiscal Strategy				(543.1)	0.0	(543.1)	(543.0)	0.0	(543.0)	0.0	0.0	0.0
39 Reserves				0.0	1,000.0	1,000.0	0.0	1,000.0	1,000.0	0 0	1,000.0	1,000.0
40 Ending Balance	1.1	1,412.1	1,413.2	518.7	31.9	550.6	0.0	328.3	328.3	(662.5)	179.2	(483.3)

# **Significant Risks to the Forecast**

While the Long-Range Financial Outlook uses the most current estimates and data available, there are risks that have the potential of altering key assumptions (both positively and negatively) were they to come to pass. Some of the more significant issues are described below; however, they are not included in the official projections used throughout the Outlook.

# <u>State Costs for Hurricanes, the Florida Hurricane Catastrophe Fund, and Citizen's</u> Property Insurance

Florida's financial stability is vulnerable to the potential impacts of natural disasters, especially major hurricanes. This vulnerability can take several different forms, but one of the most immediate is to the state's long-term financial health.

After the 2004 and 2005 hurricanes, the Legislative Office of Economic and Demographic Research undertook an in-depth analysis of the revenue and budgetary impact on state government from weather events of this magnitude. Popular belief has spread the misconception that hurricanes are somehow beneficial to the state from an economic perspective. However, the reality is much more complicated. From past events, there appear to be four distinct phases of activity related to hurricanes—each of which has unique economic responses. The table on the following page details the unique effect of each phase.

Contrary to the oft-repeated myth that government makes money during hurricanes, state government typically has expenditures greater than the incremental increase in the revenue estimate and becomes a net loser when all expenditures are taken into account. In reviewing the final impact of the 2004 and 2005 hurricanes, after the state's hurricane-related expenditures were subtracted from the estimated additional revenues, the bottom line for both years was clearly negative. This means that the state had to spend more than the generated revenues.

In addition to the budgetary and revenue impacts, there is an impact on state debt. Besides the direct tax-supported or self-supported debt normally undertaken by the state, Florida also has indirect debt. A major component of the state's current indirect debt is associated with the Florida Hurricane Catastrophe Fund (FHCF) and the Citizen's Property Insurance Corporation's (Citizen's) ability to pay possible future hurricane losses. According to the 2015 Debt Affordability Report prepared by the Division of Bond Finance, these special purpose insurance entities represented \$6.2 billion or 53 percent of total indirect debt. In this case, the indirect debt is not secured by traditional state revenues, and it is the primary obligation of a legal entity other than the state.

[SEE TABLE ON FOLLOWING PAGE]

# **Hurricanes: Economic Phases**

Phase	Defining Characteristics	Statewide Economic Consequences
Preparatory Phase (approximately 72 hours in advance of the hurricane to landfall)	<ul> <li>Purchase of Emergency Supplies (canned food, batteries, radios, candles, flashlights, charcoal, gas, propane, water, ice, shutters, boards / plywood, etc.)</li> <li>Evacuation Expenses         <ul> <li>In-Statehotels and lodging, transport costs like rental cars and gas</li> <li>Out-of-Stateleakage</li> </ul> </li> </ul>	DemandLocalized increase in demand for specific items, and potential non-affected area increase in lodging demand, but largely undetectable  State BudgetShifting of costs from normally provided services to emergency management, as well as unanticipated overtime and shelter costs  State RevenuesSlight uptick, but largely undetectable
Crisis Phase (landfall to several weeks after landfall)	<ul> <li>Rescue and relief efforts (largely public, charitable, or free)</li> <li>Roads closed due to debris</li> <li>Private structures and public infrastructure damaged</li> <li>Utility disruptions</li> <li>Businesses and non-essential parts of government closed</li> <li>Temporary homelessness</li> <li>Violence and looting</li> </ul>	DemandLocalized decrease in overall demand; significance depends on the event  State BudgetGovernment agencies provide goods and services and incur new expenditures that may or may not be matched at a later time by the federal government  State RevenuesDetectable downtick; significance depends on the event
Recovery Phase (subsequent to the Crisis Phase and generally lasting up to two or three years)	Increased spending related to deductibles, repair, and replacement     Private Savings / Loans     State Spending     FEMA and Federal Spending     Insurance Payments      Competition for scarce resources (contractors, roofers, supplies, construction workers, building materials, debris removal, etc.)	DemandLocalized increase in overall demand, and prices likely increase for some items  EmploymentWill temporarily see gains as relief and recovery workers move into the area  State BudgetReallocation of state and local government spending to the affected area  State RevenuesDiscernible and significant uptick
Displacement Phase (subsequent to the Recovery Phase and lasting from two to six years)	<ul> <li>Reduction in normal purchasing behavior for items that were bought or replaced ahead of schedule</li> <li>Demographic and labor shifts related to dislocated households and economic centers</li> </ul>	DemandLocalized decrease in overall demand, but largely undetectable at the state level  State RevenuesSlight downtick, but largely undetectable

For the 2016 storm season, the FHCF's maximum statutory obligation comprised of mandatory coverage is no more than \$17.0 billion. However, the FHCF's obligation by law is limited to the actual claims paying capacity. The FHCF currently projects liquidity of \$17.4 billion, consisting of \$13.7 billion in projected cash by December 31, 2016, \$1.0 billion of reinsurance, and \$2.7 billion in projected pre-event bonds. Given recent financial market conditions, it is estimated the FHCF would be able to bond for approximately \$7.5 billion during the next 12 months if a large event occurs during the contract year. This estimated claims paying capacity is \$7.9 billion above the total potential statutory maximum claims paying obligation of \$17.0 billion.

The maximum statutory limit of coverage that could have been purchased by insurers for the 2016 contract year was approximately \$17.0 billion. The \$17.0 billion in capacity selected translates to an approximate 1-in-51 year event (2.0 percent probability) or an event that causes \$28.2 billion in insurance industry residential losses for the 2016 season. Because of the differences in the levels of coverage and where those FHCF coverages begin, the FHCF's probability of exhausting its \$17.0 billion maximum limit would be much smaller, implying that the FHCF could survive a much larger event. In order for all insurance companies to exhaust the \$17.0 billion maximum limit, the aggregate loss would have to be significantly larger than \$17 billion in losses.

For the 2016 storm season, Citizen's probable maximum loss for a 100-year storm event is \$8.5 billion. Citizen's currently has claims paying ability of approximately \$12.6 billion consisting of a cash surplus of \$7.4 billion, as well as funds from private market reinsurance and FHCF reimbursements. In addition, Citizen's has the ability to levy broad-based assessments to support financing.

With the current economic environment, the ability of these quasi-governmental insurance entities to fulfill their financial responsibilities in the event of major hurricanes is highly dependent upon market conditions at the time that bonds would need to be issued. Though the FHCF and Citizen's serve significant roles in Florida's property insurance market, their ultimate dependence on public assessments and access to credit markets may expose the state to much greater potential financial liability for hurricane-related costs.

# Zika

This Outlook uses a revenue forecast that contains no adjustments for Zika-related impacts. Similarly, it contains no budget drivers related to Zika. According to the Department of Health's Daily Zika Update for August 23, 2016, there were 550 reported cases of Zika in Florida, and the Governor had committed a total of \$26.2 million in emergency funding for Zika preparedness, prevention, and response. In effect, the Outlook assumes that the number of cases does not significantly increase and that the costs of control and treatment attributable to the state stay within reasonable levels.

Of the total reported cases, only 42 were the result of local mosquito transmissions; however, the Centers for Disease Control and Prevention has advised that "pregnant women and their partners who are concerned about being exposed to Zika may want to consider postponing nonessential travel to all parts of Miami-Dade County." Currently, tourism-related revenue losses pose the

greatest potential risk to the Outlook from Zika. In an unrelated study, the Legislative Office of Economic and Demographic Research performed an empirical analysis of the source of the state's sales tax collections. In Fiscal Year 2013-14, sales tax collections provided \$19.7 billion dollars or 75 percent of Florida's total General Revenue collections. Of this amount, an estimated 12.5 percent (nearly \$2.5 billion) was attributable to purchases made by tourists. Previous economic studies of disease outbreaks and natural or manmade disasters have shown that tourism demand is very sensitive to such events.

## **Administrative Liabilities**

The State of Florida has an ongoing liability associated with the underlying cost of compensated absences. As of June 30, 2015, the state had 160,704 established positions in various personnel systems.<sup>3</sup> These state employment systems include the State Personnel System, the State University System, the Justice Administration System, the State Courts System, the Legislature, the Florida Lottery, and other pay plans such as the Governor's Office, the School for the Deaf and the Blind, and the Florida National Guard.

The state's financial statements prepared by the Chief Financial Officer report a liability for compensated absences that describe paid time off made available to employees in connection with regular leave, sick leave, and similar benefits. For financial reporting purposes, compensated absences are limited to leave that is attributable to services already rendered and is not contingent on a specific event outside the control of the employer and employee. The state's liability for such compensated absences is reported in Note 10, Changes in Long-Term Liabilities, in the state's financial statements, which are commonly referred to as the Comprehensive Annual Financial Report (CAFR).<sup>4</sup> The CAFR separately distinguishes liabilities for governmental activities (all governmental funds and internal service funds), business-type activities (or enterprise funds which include the Florida Turnpike Enterprise, the Lottery, the Florida Hurricane Catastrophe Fund, the Florida Prepaid College Program, and the Unemployment Compensation Fund), and discretely presented component units (e.g., state universities and Florida colleges).

In accordance with Governmental Accounting Standards Board Statements 16 and 34, the liability for compensated absences is calculated on both a short-term and long-term basis. The long-term calculation reflects the compensated absences liability that would result if all employees were to separate from the state. The short-term calculation (due within one year) is calculated using the current and two previous fiscal years actual compensated absences that were used by current employees or were paid out as employees separated from the state. The three-year average of the annual percentage of actual used and paid compensated absences to the total amount calculated for the long-term liability is used to determine the short-term liability. The short-term and long-term liabilities for compensated absences, as reported in the CAFR, as of June 30, 2015, are shown in the following table.

<sup>&</sup>lt;sup>3</sup> Fiscal Year 2014-15 Annual Workforce Report, Department of Management Services, page 15.

<sup>&</sup>lt;sup>4</sup> Note 10, 2015 Florida Comprehensive Annual Financial Report, Fiscal Year ended June 30, 2015 (http://www.myfloridacfo.com/division/aa/reports/2015CAFR.pdf).

Compensated Absences	Balance 6/30/2015 (\$ Thousands)	Due Within One Year - Current (\$ Thousands)
Governmental Activities	\$775,112	\$201,1875
Business-type Activities	\$22,644	\$4,996
Component Units	\$677,755	\$80,299
Total:	\$1,475,511	\$286,482

No separate appropriation is made for payment of compensated leave. Currently, these obligations are paid out of existing agency appropriations on an annual basis. Therefore, this liability is not included as a specific driver in the Outlook.

## **Low Income Pool and Intergovernmental Transfers**

The Low Income Pool was established by the state effective July 1, 2006, as part of the five-year Medicaid Reform pilot project authorized by federal waiver and section 409.91211, Florida Statutes (2006). The original purpose of the Low Income Pool (LIP) was to provide additional financial support for providers serving the uninsured, underinsured, and Medicaid populations. Through Fiscal Year 2013-14, the LIP consisted of a capped annual allotment of \$1.0 billion, which was used for supplemental payments to hospitals, clinics, or other provider types for uncompensated medical care, as well as financial support for specific local programs offering coverage to the uninsured or innovative service delivery models. For Fiscal Year 2014-15, the LIP was funded at \$2.167 billion based on a one-year extension of LIP waiver authority.

Following discussions and negotiations in 2015 between Florida and the federal Centers for Medicare & Medicaid Services (CMS) regarding an extension of the LIP for Fiscal Year 2015-16, CMS granted a two-year extension of LIP waiver authority that will expire June 30, 2017, in conjunction with the expiration of the statewide Medicaid managed care waiver. With the extension, LIP spending authority reverted to \$1 billion for Fiscal Year 2015-16, which was distributed using methodologies similar to those used in the Fiscal Year 2014-15 LIP. For Fiscal Year 2016-17, however, total funding was reduced to \$608 million, and CMS required a revised distribution methodology based solely on the volume of provider uncompensated charity care.

Intergovernmental transfers (IGTs) consist of qualified donations from local governments, such as counties, hospital taxing districts, and other state agencies (e.g., Florida Department of Health). These sources have provided a large majority of the funding for the nonfederal share of LIP distributions. The 2016-17 General Appropriations Act includes LIP spending authority for \$450,000 in General Revenue, \$236.5 million in IGTs, and \$370.8 million in federal funds.

The Agency for Health Care Administration has indicated it will not seek an extension of the LIP beyond the current expiration of LIP waiver authority at the end of Fiscal Year 2016-17. Without a LIP extension for 2017-18 and subsequent years, hospitals will lose access to approximately \$370 million in federal Medicaid funds currently dedicated to compensate hospitals for charity care. The \$236.5 million in IGTs currently authorized for LIP may still be available to hospitals

<sup>&</sup>lt;sup>5</sup> Actual cash payouts for employees separating from state employment for Fiscal Year 2015-16 totaled \$63.3 million based on data provided by the Department of Financial Services, August 2016.

within the donor counties and taxing districts, but access to those funds will be lost by hospitals located outside of those donor boundaries. The full impact of the loss of these funds to the Medicaid program is currently unknown.

## **Disproportionate Share Hospital Program**

The federal Patient Protection and Affordable Care Act of 2010 (PPACA) addressed Disproportionate Share Hospital (DSH) allotments, requiring the secretary of the Department of Health and Human Services to develop a methodology to reduce the state allotments. The reductions were originally to have begun taking effect October 1, 2013, but were delayed by CMS after the U.S. Supreme Court ruled in June 2012 that the federal government could not require states to expand Medicaid eligibility to include persons up to 138 percent of the federal poverty level, as was required in the PPACA. The CMS expects states that do not implement the Medicaid expansion to have higher rates of uninsured and uncompensated care. As such, the DSH reductions in those states may be smaller compared to states that implement the Medicaid expansion. The DSH reductions have been delayed several times, either by CMS or by changes in federal law. Most recently, the Medicare Access and Children's Health Insurance Program Reauthorization Act was enacted in April 2015, and under this act, the DSH reductions have been delayed until October 1, 2017.

No adjustments have been included in the Outlook to amend the amount of DSH funding allocated to Florida because there are certain unknowns: whether the methodology ultimately announced by CMS will result in a reduction of DSH funding to Florida, and whether Florida decides to expand Medicaid if the new methodology penalizes states that do not expand.

## **Litigation Against the State**

Numerous lawsuits against the state exist at any point in time. Some have the capacity to disrupt specific programs and services and to force changes and adjustments to the Outlook. These lawsuits relate to a broad cross-section of the state's activities including, but not limited to, education funding, environmental matters, Medicaid, agricultural programs, and state revenue sources. The state's CAFR (Note 16) contains a list of those legal matters which have significant associated loss contingencies.

In addition, a summary of the claimed fiscal impact of significant litigation filed against the state is annually reported by the agencies in their legislative budget requests. Significant litigation includes cases where the amount claimed is more than \$1.0 million and cases challenging significant statutory policies. In some cases, those summaries are based on the amount claimed by the plaintiffs, which is typically higher than the amount to which the plaintiffs would actually be entitled if they won.

The status of three cases seeking compensation for residential citrus trees removed under the former Citrus Canker Eradication Program referenced in the state's 2014-15 CAFR and in the Department of Agriculture and Consumer Services' 2016-17 legislative budget request has significantly changed and could be fiscally material. The Legislature typically does not address court judgments until all litigation and appeals in a case are resolved. The Lee County judgment

awarding compensation and attorneys' fees and costs was affirmed by the Second District Court of Appeal. The Orange County judgment awarding compensation was affirmed by the Fifth District Court of Appeal; as yet there is no judgment as to attorneys' fees and costs. Additionally, the appeal on the application of section 11.066, Florida Statutes, (requiring a specific appropriation to pay a judgment against the state) to the judgments in Broward County has concluded.

# **Potential Constitutional Issues**

In 2004, a constitutional amendment passed that requires initiative petitions be filed with the Secretary of State by February 1 of each general election year in order to be eligible for ballot consideration. This has been interpreted to mean that all signatures have been certified by the local supervisors of election and that the other requirements for geographic distribution have been met by this date. For the 2016 ballot, the required number of valid signatures was 683,149.

Section 15.21, Florida Statutes, further requires the Secretary of State to "immediately submit an initiative petition to the Attorney General and to the Financial Impact Estimating Conference" once the certified forms "equal...10 percent of the number of electors statewide and in at least one-fourth of the congressional districts required by section 3, Article XI of the State Constitution." For the 2016 ballot, this means that there were at least 68,314 valid and qualifying signatures. Once an initiative petition is received, the Financial Impact Estimating Conference (FIEC) has 45 days to complete an analysis and financial impact statement to be placed on the ballot (section 100.371, Florida Statutes).

In addition to the petition initiative process, the Legislature may directly place proposals on the ballot for consideration through a joint resolution agreed to by three-fifths of the membership of each house of the Legislature. Formal financial impact statements are not required for legislative proposals.

There was one amendment adopted as part of the Primary Election held August 30, 2016. There are two additional legislative proposals and two petition initiatives on the 2016 General Election ballot.

Amendment Adopted from 2016 Primary Ballot; Legislation Will Be Needed to Implement:

Initiative Name	Description
LEGISLATIVE SOLAR DEVICES OR RENEWABLE ENERGY SOURCE DEVICES; EXEMPTION FROM CERTAIN TAXATION AND ASSESSMENT	Adopted: Proposing an amendment to the State Constitution to authorize the Legislature, by general law, to exempt from ad valorem taxation the assessed value of solar or renewable energy source devices subject to tangible personal property tax, and to authorize the Legislature, by general law, to prohibit consideration of such devices in assessing the value of real property for ad valorem taxation purposes. This amendment takes effect January 1, 2018, and expires on December 31, 2037.

Initiative Name	Ballot # and Description
PETITION INITIATIVE RIGHTS OF ELECTRICITY CONSUMERS REGARDING SOLAR ENERGY CHOICE	Ballot #1: This amendment establishes a right under Florida's constitution for consumers to own or lease solar equipment installed on their property to generate electricity for their own use. State and local governments shall retain their abilities to protect consumer rights and public health, safety and welfare, and to ensure that consumers who do not choose to install solar are not required to subsidize the costs of backup power and electric grid access to those who do.  FIEC Impact (11/30/15): The amendment is not
	expected to result in an increase or decrease in any revenues or costs to state and local government.
PETITION INITIATIVE USE OF MARIJUANA FOR DEBILITATING MEDICAL CONDITIONS	Ballot #2: Allows medical use of marijuana for individuals with debilitating medical conditions as determined by a licensed Florida physician. Allows caregivers to assist patients' medical use of marijuana. The Department of Health shall register and regulate centers that produce and distribute marijuana for medical purposes and shall issue identification cards to patients and caregivers. Applies only to Florida law. Does not immunize violations of federal law or any non-medical use, possession or production of marijuana.  FIEC Impact (10/21/15): Increased costs from this
	amendment to state and local governments cannot be determined. There will be additional regulatory costs and enforcement activities associated with the production, sale, use and possession of medical marijuana. Fees may offset some of the regulatory costs. Sales tax will likely apply to most purchases, resulting in a substantial Increase in state and local government revenues that cannot be determined precisely. The impact on property tax revenues cannot be determined.

Initiative Name	Ballot # and Description
LEGISLATIVE TAX EXEMPTION FOR TOTALLY AND PERMANENTLY DISABLED FIRST RESPONDERS	Ballot #3: Proposing an amendment to the State Constitution to authorize a first responder, who is totally and permanently disabled as a result of injuries sustained in the line of duty, to receive relief from ad valorem taxes assessed on homestead property, if authorized by general law. If approved by voters, the amendment takes effect January 1, 2017.
LEGISLATIVE HOMESTEAD TAX EXEMPTION FOR CERTAIN SENIOR, LOW- INCOME, LONG-TERM RESIDENTS; DETERMINATION OF JUST VALUE	Ballot #5: Proposing an amendment to the State Constitution to revise the homestead tax exemption that may be granted by counties or municipalities for property with just value less than \$250,000 owned by certain senior, low-income, long-term residents to specify that just value is determined in the first tax year the owner applies and is eligible for the exemption. The amendment takes effect January 1, 2017, and applies retroactively to exemptions granted before January 1, 2017.

# Florida Economic Outlook

The Florida Economic Estimating Conference met in July 2016 to revise the forecast for the state's economy. As further updated by the Legislative Office of Economic and Demographic Research, the latest baseline forecast continues to provide clear signs of progress towards full recovery, but at a slightly slower pace than previously expected. Underlying the forecast is the assumption that the recovery has been underway since the late spring of 2010, but still has a few years to go to regain normalcy across-the-board. While most measures have returned to healthy growth patterns by the end of Fiscal Year 2016-17, new construction still presents the notable exception. The upside and downside risks to the construction and housing-related forecasts are fairly balanced; however, the risks from the potential spread of active transmission Zika are uniformly to the downside.

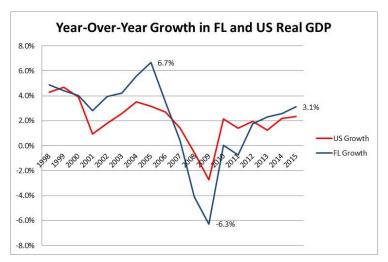
Beginning with Fiscal Year 2002-03 and running through Fiscal Year 2011-12, Florida was on an economic rollercoaster of extreme peaks and valleys. The recovery period from the collapse of the housing boom and the end of the Great Recession did not begin in earnest until Fiscal Year 2012-13, and—even now—some of the drags on Florida's economy are still ongoing. The reference periods used throughout this discussion are economically driven and centric to the Florida experience:

- Florida's Housing Boom...Fiscal Years 2002-03 through 2005-06
- Collapse of the Housing Boom...Fiscal Years 2006-07 and 2007-08
- Great Recession...Fiscal Years 2008-09 and 2009-10
- Fragile Growth...Fiscal Years 2010-11 and 2011-12
- Recovery Phase...Fiscal Years 2012-13 through 2015-16
- Return to Normalcy...Fiscal Years 2016-17 and beyond

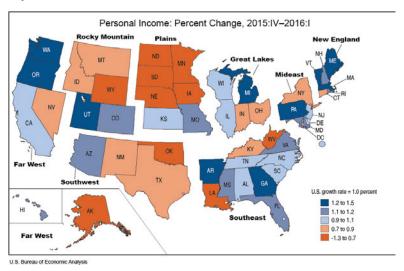
As indicated above, most measures of the Florida economy had returned to or surpassed their prior peaks by the close of the 2015-16 fiscal year. In this regard, all of the personal income metrics, about half of the employment sectors, and all of the tourism counts had topped the levels last seen during the housing boom. Still other measures were posting solid year-over-year improvements, even if they were not yet back to peak performance levels. Looking across the 50 states, the three most-widely used indicators of government financial health illustrate the economic extremes the state faced to get to this point.

One economic measure for *comparing states* is the year-to-year change in real **State Gross Domestic Product** (that is, all goods and services produced or exchanged within a state). Using the latest data revisions of this measure, Florida was one of the nation's faster growing states from 2000 to 2006, outperforming the nation during that entire period and reaching its peak growth in 2005. With the end of the housing boom and the beginning of the real estate market correction in 2006 and 2007, the state slipped into four years of flat or negative growth (2008 through 2011). While Florida was not the only state to experience a significant deceleration in economic growth prior to the Great Recession (California, Nevada, and Arizona showed similar housing market trends), it was one of the hardest hit.

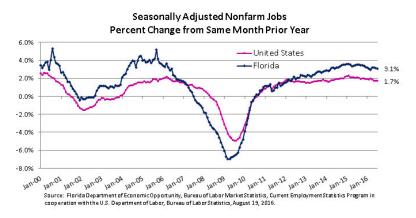
Florida's economy regained its positive footing in 2012, registering 1.8 percent real growth over the prior year. For the entirety of the 2015 calendar year, State Gross Domestic Product (GDP) showed Florida with real growth of 3.1 percent, moving Florida above the national average (reported as 2.4 percent in 2015) for the third year in a row. In the first quarter of 2016, Florida grew 2.1 percent at an annual rate, ranking it 10th in the country. In terms of current dollars, Florida's gross domestic product reached \$882.8 billion in 2015, well above its housing boom peak in 2007.



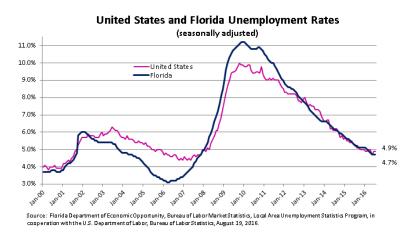
Other factors are frequently used to gauge the health of an *individual state*. The first of these measures is **personal income growth**—primarily related to changes in salaries and wages. Quarterly personal income growth is particularly good for measuring short-term movements in the economy. Using the latest revised series, a story very similar to the GDP data emerges. Florida's pace for the 2015 calendar year was stronger than 2014, even though personal income for all states grew at the same rate as in 2014. In this regard, Florida's 2015 growth was above the national average of 4.4 percent, registering 5.2 percent and ranking 6th in the country for the percent change from the prior year. However, the state's per capita income was below the nation as a whole and ranked Florida 28th in the United States. Newly released data for the first quarter of 2016 indicated some slowing in Florida relative to other states, dropping Florida to a ranking of 16th in the country.



The key measures of **employment** are typically *job growth* and the *unemployment rate*. While Florida led the nation on the good-side of these measures during the boom, the state performed worse than the national averages on both measures from February 2008 until July 2010 when Florida lost jobs at a slower rate than the nation as a whole. In August 2010, Florida experienced its first over-the-year increase in jobs since June 2007. Six years later (July 2016), Florida's annual job growth rate has been positive for the past 72 months. Florida's job market is still recovering, but—after eight years—it finally passed the housing-related employment peak that occurred in March 2007. However, passing the previous peak does not mean the same thing today as it did then. Florida's prime working-age population (aged 25-54) has been adding people each month, so even more jobs need to be created to address the population increase since 2007. In this regard, it would take the creation of an additional 920,000 jobs for the same percentage of the total population 16 years and over to be working as was the case at the peak. However, a significant number of older Floridians who are currently out of the labor force may never return to work because they are now on disability and / or they are nearing retirement age. If the universe is instead limited to the prime working-age population (aged 25-54), then 370,000 jobs would need to be created for the same percentage of that age group to be working as was the case at the peak.

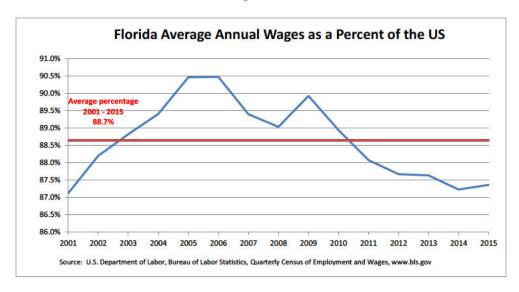


The state's unemployment rate in July was lower than the nation as a whole at 4.7 percent, with 456,000 jobless persons. To put this in context, the rate had been as low as 3.1 percent in both March and April 2006 (the lowest unemployment rate in more than thirty years), before peaking at 11.2 percent from November 2009 through January 2010.



Several years ago, a conundrum appeared after reviewing this data: if job creation had been relatively stable, why had Florida seen a marked decline in its unemployment rate? The answer appeared to lie in the *labor force participation rate*. Florida's labor force participation rate most recently peaked at 64 percent from November 2006 to March 2007. Since then, the participation rate has been generally declining. This decline initially suppressed the unemployment rate as people dropped out of the labor force or delayed entrance, excluding them from the unemployment rate calculation. While the reported participation rate was still a subdued 58.5 percent in July 2016, the underlying details were positive. Most importantly, among all unemployed, the share of those reentering the labor force increased from 28.4 percent in July 2015 to 32.0 percent in July 2016. The share of all unemployed also increased for new entrants from 10.7 percent in July 2015 to 12.2 percent in July 2016, reversing a decline that has been seen for most of the past year. Currently, it is not clear what this data suggests. The increase in the share of reentrants is generally encouraging, while the past decline in new entrants sent mixed signals. The data series is limited, but there is some reason to believe that Florida's underlying employment picture is improving overall and may be returning to historic norms. However, the significant size and composition of the long-term unemployed group (35 percent of all unemployed in July) may be confounding some of the trend results. Florida's long-term unemployed share of all the state's unemployed persons ranked it 4th among states for the 2015 calendar vear.6

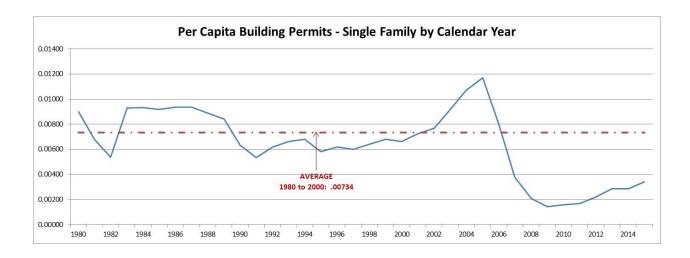
Florida's average annual wage has typically been below the national average. The preliminary data for the 2015 calendar year showed that it improved very slightly to 87.4 percent of the US average. In 2014, the similar calculation was 87.2 percent, marking Florida's lowest percentage since 2001. In part, the lower than average wage gains has to do with the mix of jobs that are growing the fastest in Florida. Not only is the Leisure and Hospitality employment sector large, it has seen some of the fastest growth. This sector is closely related to the health of Florida's tourism industry. Final estimates for Fiscal Year 2015-16 indicate that a record 109 million visitors came to Florida for an increase of 6.6 percent over Fiscal Year 2014-15.



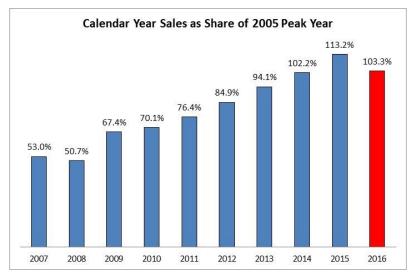
<sup>&</sup>lt;sup>6</sup> Using unpublished data from the U.S. Bureau of Labor Statistics, Current Population Survey, 2015 annual averages.

To a great extent, the long recovery period for the jobs sector is related to the outlook for Florida's housing market. Construction has lost more jobs in this economic downturn than any other sector. It peaked in June 2006 with 691,900 jobs and at the end of July 2016 was still down 234,600 jobs (-33.9 percent) from that level. In Fiscal Year 2015-16, single-family private housing starts only reached 69,900 or 38.4 percent of their peak level. And, Documentary Stamp Taxes, a strong indicator of housing market activity, were only 56.1 percent of their prior peak as the fiscal year ended.

Overall, the housing market continues to trudge forward, but at an uneven pace. Single-Family building permit activity, another indicator of new construction, remains in positive territory, showing strong back-to-back growth in both the 2012 and 2013 calendar years (over 30 percent in each year). The final data for the 2014 calendar year revealed significantly slowing (but still positive) activity—posting only 1.6 percent growth over the prior year. However, calendar year activity for 2015 ran well above the same period in 2014; single family data was higher than the prior year by 20.3 percent. Despite the strong percentage growth rates in three of the last four calendar years, the level is still low by historic standards—not quite half of the long-run per capita level. For the first seven months of the 2016 calendar year, single-family building permit activity was running 14.5 percent over the same period in the prior year, falling below the 2015 annual growth rate.

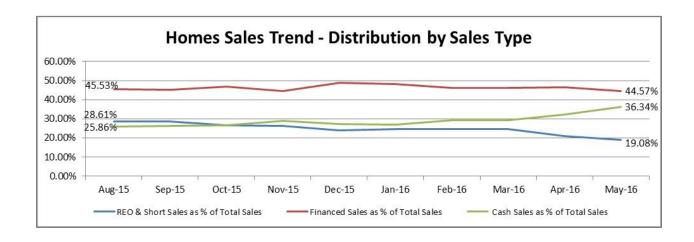


Because construction activity continues to be subpar, attention over the past few years has focused on the market for existing homes as an upstream indicator of future construction need. The message here has also been mixed. While existing home sales volume in the 2015 calendar year exceeded its 2005 peak, the sales activity in the first six months of 2016 has been sluggish relative to last year. For this period, Florida is running well below its 2015 pace. In contrast, Florida's existing home price gains have roughly tracked national gains over the first six months of 2016, with the state's improvements relative to the U.S. as a whole staying at about the same ratio. The state's median price in June was 90.1 percent of the national median price and within 87.3 percent of its own peak reached during the housing boom. So far, the price increases have not led to a surge in the number of listings.



NOTE: 2016 percentage is projected based on six months of data.

The large inventory of unsold houses coming out of foreclosure coupled with the still difficult credit market for residential loans continue to dampen both residential construction activity and existing home sales. Further exacerbating the situation, the cumulative burden of student loans and recently undertaken auto debts appear to be affecting potential buyers' ability to qualify for residential credit. Since a healthy housing market relies heavily on mortgages, these challenges have a chilling effect. Financed sales ended May 2016 with a only slightly higher share of total sales than this segment had in May 2015 (44.6 percent versus 44.0 percent), and even this improved share is low by historical standards. While the share for REO and Short Sales has drifted steadily downward over this period, the share for Cash Sales has exhibited some recent upward pressure after initially declining.



Interest rates continue to be low; a 30-year note averaged 3.87 for closed notes in July. When coupled with expected future growth in prices, a subdued interest rate environment leads to a new concern or, more accurately, the return of an old one. According to RealtyTrac, "States with the highest share of flips in 2015 were Nevada (8.8 percent); **Florida (8.0 percent)**; Alabama

(7.4 percent); Arizona (7.1 percent); and Tennessee (6.9 percent)." The national average for 2015 was 5.5 percent of all single family home and condo sales; the peak was reached in 2005 at 8.2 percent. The Miami metro area had the most homes flipped of any market in the nation in 2015, with 10,658, representing 8.6 percent of all Miami-area home sales for the year and up 4 percent as a share of all sales from 2014.

## FORECAST RISKS AND IMPLICATIONS

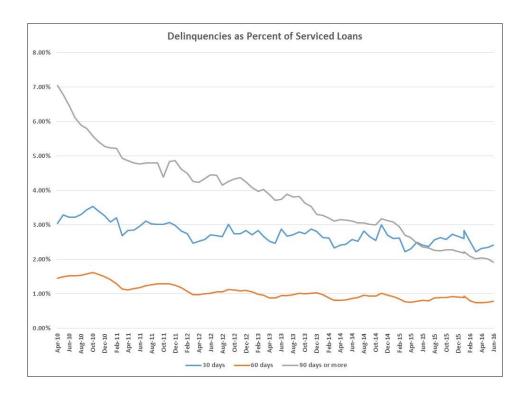
With the residential construction market still expected to temper the growth of Florida's economy over the next few years, the risks focus on the actual pace of its recovery relative to the moderately optimistic forecast adopted by the Economic Estimating Conference, especially in light of future rate increases by the Federal Open Market Committee (FOMC). In this regard, the upside and downside risks are fairly balanced; however, the risks from the potential spread of active transmission Zika are uniformly to the downside. Further, ongoing financial market developments are still a source of concern.

# Florida's Pace of Recovery Has Upside Risks, as well as Downside

The actual pace of Florida's recovery will be driven in large measure by the time it takes the *construction industry* to revive. While the national inventory of unsold homes has declined year-over-year for the past 14 months, the situation is more complicated in Florida. Over the past several years, homes coming out of the foreclosure process have boosted the state's unsold inventory of homes and will continue to do so in the near-term. Private sector data for the 2015 calendar year showed Florida had the second highest foreclosure rate among states, and second quarter data of the 2016 calendar year indicated that Florida's foreclosure activity was still 26 percent above pre-recession levels.

Part of the reason for the Florida difference lies within the length of time to process a foreclosure. Prior to the increase of foreclosures in 2007, the average foreclosure took 169 days or slightly less than six months to process. At the end of the first quarter in the 2016 calendar year, a foreclosure took 1,018 days to process (about 2.8 years), compared to the national average of 625 days. The abnormally long time to complete the foreclosure process slows the placement of these properties on the market—and in the interim, the potential bubble of viable homes that will ultimately hit the market continues to build. This atypical future increase to supply is not reflected in measures of current inventory. Moreover, a significant share of the remaining foreclosable homes have been delinquent for a long time and—according to Black Knight, 37 percent of loans more than 5 years delinquent in Florida are not yet actively involved in the foreclosure process.

However, there is promising news. Florida has been helped by decreasing delinquencies and non-current loans which limit the incoming pipeline, rising home values and employment, and reduced numbers of "underwater" homes. Florida's "underwater" homes declined from a high of 50 percent of all residential mortgages to less than nine percent in the most recent data. While much improved, this level (about 8.5 percent of all Florida loans in June) is still high when compared to the country as a whole.



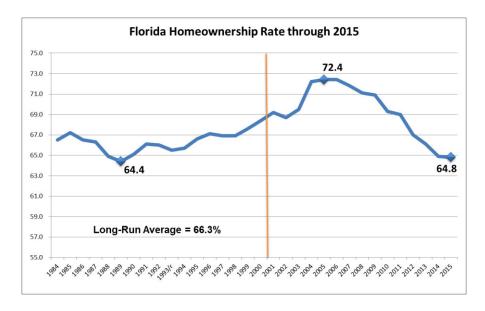
Currently, the key housing market metrics do not show a return to their peak levels until 2020-21 (total construction expenditures), 2021-22 (median sales price for existing homes) and 2022-23 (private residential construction expenditures). The rest either do not return to their peak at all during the forecast horizon (construction employment; single and multi-family starts) or very late in the period (private nonresidential construction expenditures).

Perversely, properties that have been in the foreclosure process for a long time pose a potential upside risk for the new construction forecast if rising mortgage rates and construction loan costs do not put the brakes on recent activity. The "shadow inventory" of homes that are in foreclosure or carry delinquent or defaulted mortgages may contain a significant number of "ghost" homes that are distressed beyond realistic use, in that they have not been physically maintained or are located in distressed pockets that will not come back in a reasonable timeframe. This means that the supply has essentially become two-tiered—viable homes and seriously distressed homes. To the extent that the number of viable homes is limited, new construction may come back quicker than expected.

Further, more buyers are poised to enter the market—maybe more than anticipated in the forecast. In 2015, the first wave of homeowners affected by foreclosures and short sales are past the seven-year window generally needed to repair credit. And, while there is no evidence yet, atypical household formation that has persisted since the Great Recession will ultimately unwind—driving up the demand for housing.

Assuming neither of the upside risks come to fruition, the rental market will continue to be stressed. In large part, this has to do with the restructured housing demand. After peaking at a 72.4 homeownership rate at the height of the boom, the rate has steadily declined. The 2015

percentage of 64.8 is the lowest since 1989, and it is below the long-term average for Florida. Second-quarter data for 2016 shows a further decline to 63.8 percent. If this level holds for the year, it will be the lowest level for Florida in the 32-year history of the state series.



The diverted homeowners, coupled with shifting preferences among Millennials, have caused residential rental vacancies to tighten strongly in 2015 and early 2016. While Florida's long-run average rental vacancy rate is 10.7 percent, the second quarter data for the 2016 calendar year has dropped to 7.6 percent. Moving in tandem with the reduced supply, rental price pressure is now starting to appear. At the point the previous owner-occupied homes have been fully converted to occupied rental housing, rental affordability—especially for lower income levels—will reemerge as an issue.

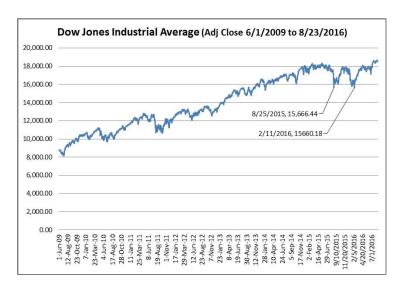


Zillow Rental Data: Median Rent List Price. 2-bedroom

While the new construction and housing markets provide both upside and downside risks to Florida's economic outlook and, therefore, to expected revenues, the spread of active transmission Zika has uniformly downside risks. Of the 550 total reported cases on August 23, 2016, only 42 were the result of local mosquito transmissions; however, the Centers for Disease Control and Prevention has advised that "pregnant women and their partners who are concerned about being exposed to Zika may want to consider postponing nonessential travel to all parts of Miami-Dade County." Currently, tourism-related revenue losses pose the greatest potential risk to the economic outlook from Zika. In an unrelated study, the Legislative Office of Economic and Demographic Research performed an empirical analysis of the source of the state's sales tax collections. In Fiscal Year 2013-14, sales tax collections provided \$19.7 billion dollars or 75 percent of Florida's total General Revenue collections. Of this amount, an estimated 12.5 percent (nearly \$2.5 billion) was attributable to purchases made by tourists. Previous economic studies of disease outbreaks and natural or manmade disasters have shown that tourism demand is very sensitive to such events.

### Risk from Financial Market Developments

The current expansionary period in the United States is now over seven years old. The beginning of the expansion phase roughly coincided with the bottoming out of stock prices in 2009 and the start of their subsequent rally. The Dow Jones Industrial Average more than doubled in value from June 2009 to August 2016, leading to questions of sustainability and the likelihood of a market correction. Many market pundits were highlighting areas of apparent overvaluation well before the China-induced correction began in late August 2015. Since the development of last year's Long-Range Financial Outlook, two periods of sharp declines have already occurred. However, the markets recovered quickly after both adjustments, and the major stock market indexes hit record highs in August. IHS Economics now points to a significant stock market correction as a key risk to the national forecast.



If a significant market correction does occur, it would influence the U.S. economy through the wealth effect—meaning that stock market losses could lead Americans to cut back their spending. In turn, this would affect Florida's projections for sales tax collections.

# Florida Demographic Projections

Understanding the underlying components of Florida's population growth and demographic composition helps shed light on the state's primary economic driver by providing insight into the needs and pressures that face the state. The Florida Demographic Estimating Conference is expecting population growth to remain strong during the Outlook period, but begin to slow thereafter.

## **Overall Population Growth**

Population growth continues to be the state's primary engine of economic growth, fueling both employment and income growth. While Florida's long-term growth rate between 1970 and 1995 was over three percent, the future will be different than the past.

During the 1990's, the number of people in the state rose by three million—only California and Texas grew by more during the decade. This represented a 23.5 percent increase in Florida's population. These trends seemed like they would continue at the beginning of the 21st century. By 2005, the rapid build-up into the housing boom had produced three years with annual growth over the prior year near or slightly exceeding 400,000 persons. The other three years each topped 320,000 persons. Florida's population grew faster in the early 2000's than in the latter part of the decade as the collapse of the housing boom and the entry of the Great Recession began to take its toll.

The Great Recession and its aftermath produced six consecutive years of less than one percent annual growth over the prior year (April 1, 2008, to April 1, 2013). Annual additions to the population fell from the peak of 403,332 in 2005 to a low-point of 73,520 in 2009 before stopping the decline. However, the picture did not materially change until April 1, 2015, when Florida recorded growth of 1.58 percent (307,814 residents) over the prior year—the strongest percentage increase since 2007.

According to the Census Bureau's intercensal estimates, California, Texas, and Florida accounted for 27 percent of the nation's population as of July 1, 2015. By the end of the 2015 calendar year, Florida broke the 20 million mark for its resident population. It had surpassed New York earlier in the year to become the third most populous state.

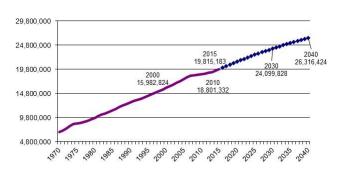
Florida's population growth is expected to remain above 1.5 percent over the next few years. In the near-term, Florida is expected to grow by 1.58 percent between 2015 and 2016—and average 1.52 percent annually between 2015 and 2020. For the next decade, both the annual growth rates and incremental additions to the population are expected to slow. However, the state's growth rate will stay above one percent per year, still exceeding the national average annual growth of 0.75 percent between 2015 and 2030. By first quarter of calendar year of 2034, Florida's resident population is projected to top 25 million.

[SEE GRAPHS ON FOLLOWING PAGE]

# Florida's Incremental Population Growth



### Florida's April 1 Population



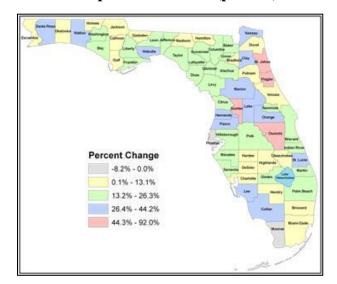
## **Local Population Growth**

Between 2000 and 2010, Florida's three largest counties, Orange, Miami-Dade, and Hillsborough, each expanded by adding population equivalent to a city about the size of Orlando's population in 2010. During this time, only two counties lost population: Monroe and Pinellas. In contrast, four counties (Flagler, Sumter, Osceola, and St. Johns) experienced population growth rates above 50 percent. St. Lucie, Lake, and Lee, each of which posted growth rates between 40.3 percent and 44.2 percent, closely followed these counties. Flagler and Sumter were among the fastest-growing counties in the United States, ranking third and eighth, respectively (based on counties with a population of at least 10,000 in 2000).

Today, Miami-Dade County is one of the most populous counties in the country, ranking eighth nationally according to the 2010 Census. In 2015, 50.6 percent of Florida's residents lived in one of its 411 municipalities, while in 2000, 49.5 percent lived in an incorporated place. Florida's most densely populated county is Pinellas, while Liberty County has the fewest number of residents per square mile. In terms of total population, Lafayette is the smallest county in the state—Miami-Dade is home to about 300 times Lafayette's population.

April 1, 2000 to April 1, 2010
Population Change (level) Population Growth (percent)





Between 2000 and 2010, population increased in most Florida counties (with the exception of Monroe and Pinellas). In contrast, between April 1, 2010, and April 1, 2015, 15 of Florida's counties experienced a net loss in resident population. This was primarily caused by the recession-induced slower growth throughout the early part of this decade. On the other end of the spectrum, Miami-Dade County gained the most population between those years, followed by Orange and Hillsborough counties, respectively. In percentage terms, Sumter County grew the fastest followed by Osceola and St. Johns counties, respectively.

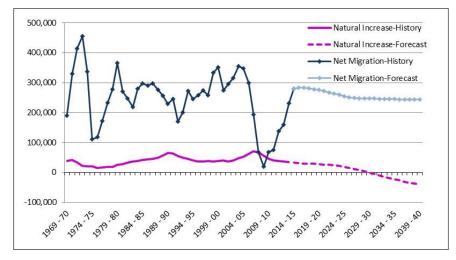
## **Growth Sources**

Population growth depends on two components: natural increase, which is the difference between births and deaths, and net migration, which is the difference between people moving into and out of the state. Typically, Florida's population growth depends upon in-migration. This is evidenced by the fact that just over one-third (36.1 percent) of Floridians were actually born in the state.

During the 1990's, natural increase accounted for 14.7 percent of the growth and net migration accounted for 85.3 percent. From April 1, 2000, to April 1, 2010, natural increase accounted for 18.4 percent of Florida's growth while net migration accounted for 81.6 percent.

Between 2010 and 2015, net migration accounted for 81.3 percent, while natural increase has accounted for 18.7 percent of the growth. As shown below, during the Great Recession, net migration to the state slowed significantly. The low levels were largely due to national economic conditions, including weakened housing markets and other effects from the Great Recession that made it difficult for people to relocate.

# **Components of Population Change**



As Florida moved further away from the Great Recession, net migration rebounded, accounting for over 90 percent of the growth over the past year. Over the longer-term forecast horizon, net migration will account for all of Florida's population growth, as natural increase is expected to turn negative (more deaths than births) by 2030.

Florida tops the list of states where most U.S. adults would choose to live if they did not live in their own states. According to the Harris Poll, November 2015, Florida ranked first, followed by California and Hawaii. Baby Boomers (ages 51-69) ranked Florida first, while Generation X (ages 36-50), Millennials (ages 18-35), and Matures (ages 70+) all ranked Florida second. It is clear from these results that Florida remains an attractive migration state, which will likely fuel population growth in the future.

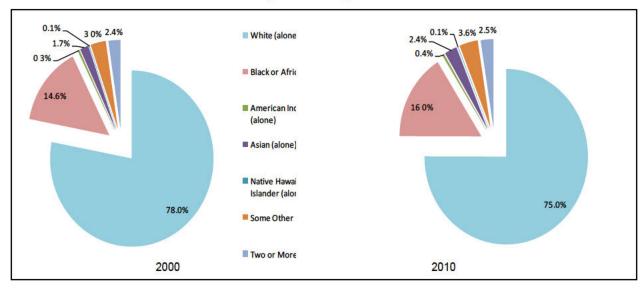
# **Demographic Composition and Long-Term Trends**

Florida's unique demographics will present challenging issues for the state's policy makers over the next three decades. The state is already seeing an increasingly diverse population in terms of race, ethnicity, and age.

Looking at race, Florida's population has become increasingly nonwhite. In the 1980 Census, 14.7 percent of the population was nonwhite; in 1990, 15.2 percent was nonwhite; and in 2000, 17.8 percent was nonwhite.

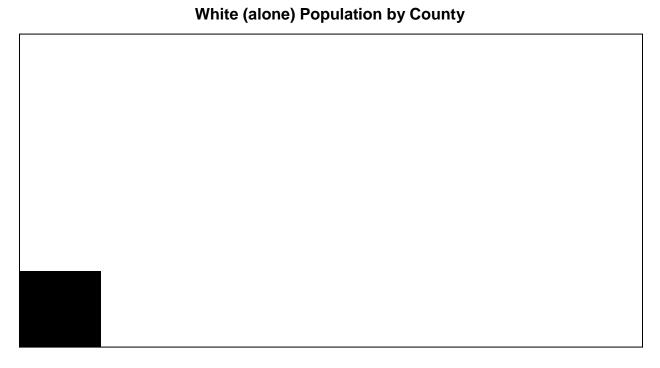
Beginning with Census 2000, respondents were given the option of selecting more than one racial category. The percentage of White (alone) fell slightly from 78.0 percent to 75.0 percent between 2000 and 2010. During this time period, the percentages of Black or African American (alone) increased from 14.6 percent to 16.0 percent, while the percentage of Asian (alone) increased from 1.7 percent to 2.4 percent.

# Population by Race



<sup>&</sup>lt;sup>7</sup> Prior to 2015, Florida topped the list of states to which people would like to move from 1997 to 2001.

The following map shows changes in the percentage of White (alone) by county from 2000 to 2010. In 53 of Florida's 67 counties, the percentage of White (alone) declined over the decade. In 2010, the county with the greatest percentage of White (alone) was Citrus, while the county with the smallest percentage was Gadsden.



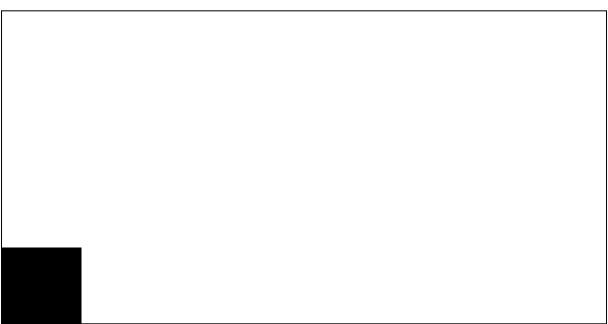
In contrast, only five of Florida's counties reported a decline in the percentage of Asian (alone) between 2000 and 2010. The largest increases in the percentage of Asian (alone) occurred in Alachua, Orange, Duval, Hillsborough, and Seminole counties, respectively.

According to federal standards from the Office of Management and Budget and the Census Bureau, Hispanic origin refers to an ethnicity, not a race such as White or Black. In this regard, someone of Hispanic origin can be of any race. Nationally, Hispanic or Latinos represented 16.3 percent of the population in 2010, up from 12.5 percent in 2000. Relative to the top three most populous states, Hispanic or Latinos represented a larger percentage of the total population (37.6 percent) in both California and Texas than in Florida (22.5 percent) while in New York they represented only 17.6 percent. In Florida, the Hispanic or Latino population continues to grow. By 2030, 29.1 percent of Florida's population will be Hispanic.

Between 2000 and 2010, the Hispanic or Latinos population grew by 57.4 percent in Florida, faster than the United States (43.0 percent), Texas (41.8 percent), California (27.8 percent), and New York (19.2 percent). According to the 2010 Census, 28.7 percent of Florida's Hispanic population indicated that they were of Cuban origin, while 20.1 percent were of Puerto Rican origin. In contrast, in the U.S., the majority of the Hispanic population was of Mexican origin (63 percent), while only 3.5 percent was of Cuban origin in 2010. Over two-thirds of the nation's Hispanic population of Cuban origin lived in Florida with 70.5 percent of Florida's Hispanic population of Cuban origin residing in Miami-Dade County.

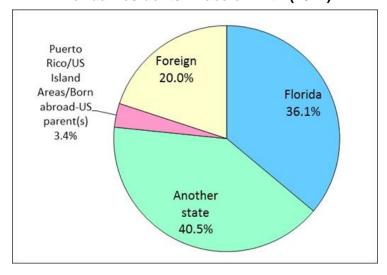
The distribution of Florida's Hispanic or Latino population is shown in the map below. In 2010, the county with the greatest percentage of Hispanic or Latino population was Miami-Dade (65.0 percent) while Baker had the smallest percentage (1.9 percent). The percent of Hispanic or Latino population increased in all but one (Sumter) of Florida's 67 counties between 2000 and 2010. Osceola County posted the largest gain in percentage, moving from 29.4 percent to 45.5 percent.





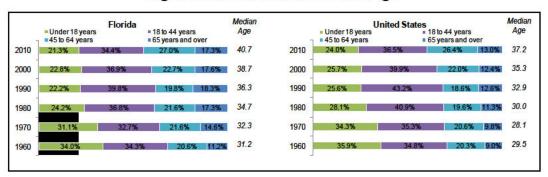
Florida's diverse racial and ethnic population is also evident by the number of Floridians (age 5 or older) that speak a language other than English at home (over 5 million). Of these Floridians, about 2.2 million spoke English less than "very well." In addition, in 2014, it was estimated that 20.0 percent of Florida's population was foreign born.

Florida Residents: Place of Birth (2014)



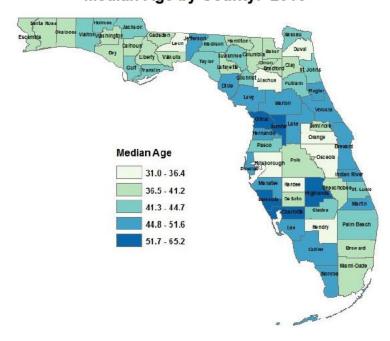
Florida's population has also continued to age; among other statistics, the median age of the state increased steadily from 31.2 in 1960 and 38.7 in 2000, to 40.7 in 2010. Nationally, in 2010, the median age increased to 37.2, up from 35.3 in 2000. As the Baby Boom population moves into retirement, the median age in both the United States and Florida will both continue to increase. However, population aging has been more intense here than elsewhere. The percentage of population aged 65 and older in Florida (17.3 percent) in 2010 was greater than in any other state, handily surpassing the overall percentage in the nation (13.0 percent). West Virginia and Maine rank second and third in the percentage of population aged 65 and older (16.0 percent and 15.9 percent, respectively).

# Age Distribution and Median Age



Florida's median age is estimated to have risen slightly to 41.5 in 2015. The 2010 Census indicated that median ages varied across the state from a low of 29.6 in Leon County to a high of 62.7 in Sumter County. In 2015, it was estimated that there were seven Florida counties with a median age of 50 or older and that Leon and Sumter counties still had the lowest and highest median ages at 31.0 and 65.2, respectively.

# Median Age by County: 2015



In 2010, five of Florida's cities were among the locations with the highest median ages in the country: Clearwater (43.8), Cape Coral (42.4), Fort Lauderdale (42.2), Hialeah (42.2), and St. Petersburg (41.6). These cities were ranked as having the second through sixth highest median ages. At the other end of the spectrum, two of Florida's cities [Gainesville (24.9) and Tallahassee (26.1)] were ranked as places with the lowest median ages in the country (second and fourth lowest, respectively). These rankings reflected the university population that is included in the 2010 Census count.

In 2000, Florida's prime working age population (ages 25-54) represented 41.5 percent of the total population. With the aging Baby Boom generation, this population is expected to represent 38.0 percent of Florida's total population in 2016 and is projected to represent just 35.9 percent by 2030. Population aged 65 and over is forecast to represent 24.5 percent in 2030, compared to 19.2 percent in 2016.

Most of the growth in the state will come from Florida's older population. Between 2010 and 2030, Florida's population is forecast to grow by 5.3 million, and 55.8 percent of those gains will come from Florida's older population (age 60 and older). As the ratio of workers to retirees tilts to fewer workers per retiree, labor force issues will become increasingly challenging. The ratio of the prime working-age population (ages 25-54) relative to the retiree population (age 65 and over) is expected to drop from 2.0 in 2016 to 1.5 by 2030. To some degree, this shift will occur in all states, but Florida will experience it more intensely.

# 15.0% 13.0% 11.0% 9.0% 7.0% 5.0% 3.0% 1.0% -1.0% -3.0%

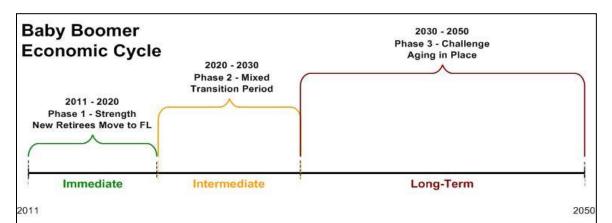
Distribution of Growth by Age Group between April 1, 2010 and April 1, 2030

# **Summary**

Florida's population growth slowed substantially as a result of the economic recession, mostly related to the recession's impact on job creation and the ability of people to migrate into the state. However, population growth appears to have strengthened further over the past year and is anticipated to continue to rebound with more moderate levels of growth relative to historic levels over the forecast horizon. While Florida will not return to its peak period of over 1,000 people

per day moving into the state, it is expected to average over 850 persons per day between now and 2020.

Several demographic factors will present future challenges for the state's policy makers as the Baby Boom population enters retirement age. Most importantly, Florida will need to prepare for a more diverse and aging population with its corresponding demands on services. These changes will have vastly different effects over time.



#### OVER THE SHORTER-TERM ... (between now and 2020)

The Baby Boomers retiring to Florida will generally be financially better off than the average retiree; most will come with assets (at least from the sale of their homes).

Many will buy new homes in Florida and then outfit them --- generating additional tax revenues, largely as a result new money coming in to Florida from outside the state (earned elsewhere). New infusion of dollars has the greatest multiplier effect.

They will also tend to be younger retirees, and therefore healthier and more active --- meaning their demand for consumer services will be higher, strengthening the economy, while their demand for government services will be at its minimum.

#### OVER THE LONGER-TERM ... (between now and 2030)

As the Baby Boomers retire, they will be leaving vacant more jobs than there are workers to fill them.

The ability to create new jobs will be constrained by the numbers of qualified workers available to fill those jobs.

Both of these factors will lead to increased demand for workers and upward pressure on wages as the skilled supply of workers fails to keep pace with the demand.

Inflated wages will hurt economic growth, as well as make government services more costly to provide—just as the Boomers increase their need for government-supported services.

The increased cost of government services (due to higher prices and larger caseloads) and suppressed economic growth will make budget gaps worsen (diminished revenues and higher costs for the same services and more services being demanded). This situation will be exacerbated by the fact that retirees tend to spend more on services and less on taxable goods.

# **Revenue Projections**

Throughout the summer, the Revenue Estimating Conference met to finalize numbers for Fiscal Year 2015-16 and to develop new forecasts for the upcoming years. Overall revenue projections were remarkably similar to prior forecasts, indicating that predictable patterns have continued. The current outlook for General Revenue projects that there will be an unexpended balance of more than \$1.4 billion in the General Revenue Fund at the end of Fiscal Year 2016-17. This includes \$400 million from the BP Settlement Agreement.

# **General Revenue Fund**

#### Forecast Overview:

For the 2015-16 fiscal year, total collections were virtually on forecast, ending the year \$50.6 million or 0.2 percent above estimate; however, this outcome masks differences between revenue sources that show one of the major sources significantly above and two others significantly below their respective estimates. Given the slightly weaker National and Florida Economic Forecasts that were previously adopted, the Conference made downward adjustments to Sales and Documentary Stamp Taxes that eclipsed the remaining positive adjustments. Anticipated revenues were revised down by \$131.9 million in Fiscal Year 2016-17 and by \$135.1 million in Fiscal Year 2017-18, for a two-year total of \$267.0 million.

The revised Fiscal Year 2016-17 estimate exceeds the prior year's collections by slightly more than \$1 billion (or 3.6 percent). The revised forecast for Fiscal Year 2017-18 has projected growth of \$1.35 billion (or 4.6 percent) over the revised Fiscal Year 2016-17 estimate. The growth rate for Fiscal Year 2018-19 was increased from 3.7 to 4.1 percent and increased for Fiscal Year 2019-20 from 3.7 to 4.0 percent, with the resulting dollar levels staying similar to the prior forecast.

The most significant changes to the forecast are shown below:

- Sales Tax... The forecast reductions of \$229.0 million in Fiscal Year 2016-17 and \$205.9 million in Fiscal Year 2017-18 reflect the lower-than-expected collections in three of the six categories during the last six months, and the relatively minor gains in two of the remaining categories. Only the Business Investment category demonstrated any strength at the end of the state's fiscal year. Taking into account the somewhat weaker National and Florida Economic Forecasts, the Conference made downward adjustments to five of the six categories in Fiscal Year 2016-17 and to four of the six categories in Fiscal Year 2017-18.
- Corporate Income Tax... The forecast revisions of \$84.7 million in Fiscal Year 2016-17 and \$102.2 million in Fiscal Year 2017-18 reflect higher-than-expected recent collections and the slightly stronger corporate profits forecast adopted by the National Economic Estimating Conference in July. The Conference noted that the opposing forces of slower economic growth in the short-term coupled with the strong performance coming out of

Fiscal Year 2015-16 introduce a greater than normal degree of uncertainty to this forecast.

• Real Estate Taxes (Documentary Stamp Tax and Intangibles Tax)... The combined estimate was adjusted downward. Together, the decreases to General Revenue collections are \$25.2 million in Fiscal Year 2016-17 and \$35.7 million in Fiscal Year 2017-18. These changes primarily reflect the lower-than-expected activity since the last forecast, as well as the changes to the economic forecasts and expected slowing of future refinancing activity.

The Conference made other adjustments to fine-tune the estimates across sources or to recognize discrete changes to key forecast assumptions.

# **Summaries for Selected Sources that Benefit General Revenue** (in alphabetical order)

## **Article V Fees & Transfers:**

For the 2015-16 fiscal year, total Article V revenue collections were slightly below the December 2015 forecast, ending the year \$9.0 million or 1.4 percent below estimate. Most of weakness occurred among the variables that affect the Clerk Fines, Fees, and Forfeitures revenue distribution, which was \$7.1 million or 1.8 percent below the estimate for the state fiscal year. Foreclosure filings were also below the estimate by 2,058 or 3 percent. Looking across all distributions, Article V revenue collections ended the year \$44.9 million or 6.9 percent below Fiscal Year 2014-15, with the largest year-over-year declines in the Clerk Fines, Fees, and Forfeitures distribution (down \$20.2 million or 45.0 percent of the total) and in the General Revenue distribution (down \$12.3 million or 27.4 percent of the total).

The lower than expected collections in the Clerk Fines, Fees, and Forfeitures category was attributed by the Clerks to the following factors:

- *Decline in new traffic cases* Year-over-year growth from September through May was down 5.6 percent from the previous year.
- *Decline in new criminal cases* Year-over-year growth from September through May was down 8.4 percent from the previous year.
- *Decline in new circuit civil cases* Year-over-year growth from September through May was down 2.2 percent from the previous year.
- *Decline in circuit reopen cases* Year-over-year growth from September through May was down 31.0 percent from the previous year.
- Decline in collection performance related to payments over time County criminal collection activity was below the 40 percent standard, as was traffic collection performance.

In response to this, the new foreclosure estimates discussed below, and other incoming data related to traffic court transactions, the Conference reduced revenue distributions related to Clerk

Fines, Fees, and Forfeitures by \$9.1 million in Fiscal Year 2016-17 and \$12.3 million in Fiscal Year 2017-18. However, no single forecast variable directly reflects lowered collection performance.

The Conference also adopted a new foreclosure estimate that took into account both the decline in the actual number of homes in foreclosure status and the crowding out of future foreclosures caused by the heightened activity coming out of the Great Recession. The estimate for foreclosure filings in Fiscal Year 2016-17 by was reduced by 2,600 filings and in Fiscal Year 2017-18 by 1,223 filings. This translated into a reduction in foreclosure fees of \$2.5 million in Fiscal Year 2016-17 and \$1.2 million in Fiscal Year 2017-18. The following table depicts the changes to the foreclosure filings forecast.

Foreclosure Filings	December 2015 REC	July 2016 REC	Difference
2015-16	69,667	67,609	(2,058)
2016-17	68,000	65,400	(2,600)
2017-18	65,000	63,777	(1,223)
2018-19	62,000	62,000	0
2019-20	59,000	59,000	0
2020-21	59,000	59,000	0
2021-22		59,000	

Because only minor adjustments were made to the remaining variables, the revisions to the overall forecast reflect primarily these changes. The total estimate was revised down by \$17.2 million in Fiscal Year 2016-17 and by \$19.8 million in Fiscal Year 2017-18.

The new forecast resulted in the following changes to the various funds: the General Revenue Fund was reduced by \$3.6 million in Fiscal Year 2016-17 and \$2.0 million in Fiscal Year 2017-18; the State Courts Revenue Trust Fund was reduced by \$0.2 million in Fiscal Year 2016-17 and by \$0.3 million in Fiscal Year 2017-18; the Clerks of Court Trust Fund was decreased by \$3.0 million annually in Fiscal Year 2016-17 and Fiscal Year 2017-18; and the Clerks' Fine and Forfeiture Funds were decreased by \$9.1 million in Fiscal Year 2016-17 and by \$12.3 million in Fiscal Year 2017-18.

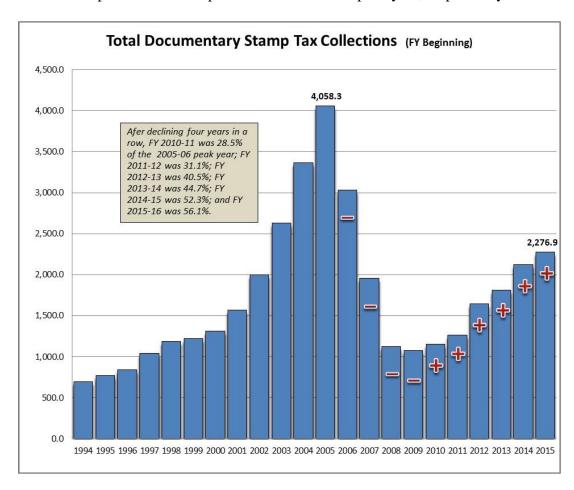
#### **Documentary Stamp Tax:**

The pace of Florida's recovery in Documentary Stamp Tax collections will be driven in large measure by the time it takes the *construction industry* to revive fully. Due to the subdued activity in that area, recent attention has focused more on the market for existing homes as an upstream indicator. However, gains in existing home sales were lower than expected during Fiscal Year 2015-16.

Single-family building permit activity, an indicator of new construction, is back in positive territory, showing a strong growth of 20.3 percent in the calendar year 2015, after a modest 1.6

percent growth in the calendar year 2014. Despite the positive percentage growth in both years, the level is still low by historic standards.

As a result of the still relatively low construction activity and lower-than-expected home sales, Documentary Stamp Tax collections were only 56.1 percent of their prior peak as the 2015-16 fiscal year ended. Even so, this was an improvement over the two previous years which saw collections at 44.7 percent and 52.3 percent of the 2005-06 peak year, respectively.



Currently, the key housing market metrics do not show a return to their peak levels until 2020-21 (total construction expenditures), 2021-22 (median sales price for existing homes) and 2022-23 (private residential construction expenditures). The rest either do not return to their peak at all during the forecast horizon (construction employment; single and multi-family starts) or very late in the period (private nonresidential construction expenditures).

The Conference decreased the forecast for Fiscal Year 2016-17 by \$90.5 million from the previous estimate to \$2.4 billion. Positive growth is expected to continue throughout the three-year period of the Outlook (2017-18 at 5.6 percent, 2018-19 at 5.0 percent, and 2019-20 at 4.3 percent). These combined growth rates produce anticipated collections of nearly \$2.8 billion in Fiscal Year 2019-20. The prior peak level of \$4.1 billion is not expected to be reached until Fiscal Year 2031-32.

The following table shows both the new forecast for total collections from the Documentary Stamp Tax and the constitutionally required distribution to the Land Acquisition Trust Fund (LATF).

Documentary Stamp Tax Total Collections											
	Long Term Forecast (\$ Million)										
Fiscal Year	Total Doc Stamps	Percent Change	Total to LATF	Debt Service	Remainder LATF						
2009-10	1,078.60	-3.93%									
2010-11	1,156.50	7.22%	8	US.							
2011-12	1,261.60	9.09%									
2012-13	1,643.40	30.26%									
2013-14	1,812.50	10.29%									
2014-15	2,120.80	17.01%	20	38							
2015-16	2,276.87	7.36%									
2016-17	2,415.80	6.10%	794.0	171.3	622.7						
2017-18	2,551.10	5.60%	838.6	171.4	667.2						
2018-19	2,678.60	5.00%	880.7	171.5	709.2						
2019-20	2,793.80	4.30%	918.7	171.6	747.1						
2020-21	2,891.60	3.50%	951.0	171.6	779.4						
2021-22	2,989.90	3.40%	983.4	150.2	833.2						
2022-23	3,100.50	3.70%	1,019.9	139.3	880.6						
2023-24	3,213.50	3.64%	1,057.2	119.2	938.0						
2024-25	3,326.90	3.53%	1,094.6	119.2	975.4						
2025-26	3,437.00	3.31%	1,131.0	93.8	1,037.2						
2026-27	3,545.00	3.14%	1,166.6	73.6	1,093.1						
2027-28	3,656.39	3.14%	1,203.4	54.6	1,148.8						
2028-29	3,771.29	3.14%	1,241.3	30.3	1,211.0						
2029-30	3,889.79	3.14%	1,280.4	6.9	1,273.5						
2030-31	4,012.02	3.14%	1,320.7	6.9	1,313.8						
2031-32	4,138.09	3.14%	1,362.3	6.9	1,355.4						
2032-33	4,268.12	3.14%	1,405.3	3.4	1,401.8						
2033-34	4,402.23	3.14%	1,449.5	3.4	1,446.1						
2034-35	4,540.57	3.14%	1,495.2	3.4	1,491.7						
2035-36*	4,683.24	3.14%	1,542.2	3.4	1,538.8						
2036-37*	4,830.40	3.14%	1,590.8	3.4	1,587.4						

# **Highway Safety Fees:**

For the 2015-16 fiscal year, total Highway Safety and Motor Vehicle (HSMV) Licenses and Fees revenue collections were mostly on target with the January 2016 forecast, ending the year \$11.3 million or 0.5 percent above estimate. This better-than-expected performance came largely from the For Hire Vehicles Base Tag Fees (up \$6.2 million or 5.6 percent), Motor Vehicle License Ancillary Fees (up \$6.9 million or 4.1 percent) and Red Light Camera revenues (up \$9.4 million or 15.5 percent). The overage in Motor Vehicle Ancillary Fees was related mostly to the Trucks/Tractors and For Hire sub-categories.

The weakest categories relative to the estimates were Reinstatements (down \$4.9 million or 9.1 percent), Initial Registrations (down \$3.9 million or 1.5 percent) and HSMV Plates (down \$4.8 million or 2.7 percent). The department attributed the Reinstatement shortfall to an internal programming issue that has since been corrected. The weakness seen in Initial Registrations and HSMV Plates (and to a lesser extent, Private Vehicle Base Tags) reflects the weaker economic outlook for New Private Automobile sales.

The Conference adopted slightly higher revenue estimates in total than the ones adopted in January. The forecast increases the estimate in Fiscal Year 2016-17 by \$14.9 million or 0.6 percent and \$7.3 million or 0.3 percent in Fiscal Year 2017-18. This positive result was primarily driven by increases in two categories that more than offset the large continuing reduction to HSMV Plates: Red Light Camera and Motor Vehicle License Ancillary Fees. The Conference increased the Red Light Camera category by \$9.8 million or 15.9 percent in Fiscal Year 2016-17 and \$10.2 million or 16.3 percent in Fiscal Year 2017-18 based on the Fiscal Year 2015-16 receipts. The Motor Vehicle License Ancillary Fees category was increased by \$8 million or 4.7 percent in Fiscal Year 2016-17 and by \$8.4 million or 4.9 percent in Fiscal Year 2017-18.

The new forecast resulted in the following changes to the three largest funds:

- After adjusting for timing differences and incorporating correcting entries to move \$19.3 million of the distribution otherwise due to General Revenue in Fiscal Year 2015-16 to the actual receipt date in Fiscal Year 2016-17, General Revenue was increased by \$33.9 million in Fiscal Year 2016-17 and by \$6.2 million in Fiscal Year 2017-18;
- Highway Safety Operating Trust Fund was reduced by \$2.7 million in Fiscal Year 2016-17 and by \$6.5 million in Fiscal Year 2017-18; and
- State Transportation Trust Fund was increased by \$24.4 million in Fiscal Year 2016-17 and by \$17.2 million in Fiscal Year 2017-18.

**Note:** Subsequent to the Highway Safety Fees Conference, the Legislative Office of Economic and Demographic Research determined that the Fiscal Year 2015-16 distribution to the State Transportation Trust Fund should have been \$9.2 million higher than the amount adopted by the Conference. This adjustment will be made to the appropriate conference packages during the Fall conference season.

## **Indian Gaming Revenues:**

The Revenue Estimating Conference met on July 27, 2016, to adopt new estimates for Indian Gaming revenues. The Conference increased the estimate of Net Win for Fiscal Year 2015-16 based on the most recent quarterly financial reports available from the Tribe. This will result in an additional \$2.0 million in revenue share, but it will be received in Fiscal Year 2016-17 as a true-up payment. In addition, growth rates for Net Win in Fiscal Years 2016-17 through 2018-19 were increased slightly, while long-term growth thereafter remains the same as the prior forecast. This results in annual increases to General Revenue of \$4.2 million to \$5.4 million throughout the forecast. The \$5.1 million increase in Fiscal Year 2016-17 consists of two pieces: \$3.1 million due to the expected increase in activity level and the \$2.0 million true-up payment mentioned above.

The Compact provides that if the authorization for banked card games expires, revenue share payments from all banked card games and all Broward activity shall cease. It also provides that the Tribe has 90 days to cease operation of banked card games. The banked card games authorization expired on July 31, 2015, and the grace period ended October 31, 2015. The adopted forecast includes revenue sharing for banked card games and all Broward activity during the 90-day grace period. Thereafter, it excludes any revenues associated with Broward County and discontinues the receipt of revenue from the operation of banked card games.

At the time of the Conference, the Tribe had continued to operate banked card games and has indicated to staff of the Legislative Office of Economic and Demographic Research that it will continue to submit revenues to the state as though the authorization for banked card games still existed. Accordingly, the Tribe has made revenue share payments in an amount equal to \$19.5 million each month and expects to make a true-up payment in the summer. Funds received in excess of the adopted forecast are being held in reserve by the state until the resolution of the current legal dispute regarding the operation of banked card games.

The following table compares the July 2016 and December 2015 forecasts, showing increases in projected revenues each year.

	Indian Gaming Revenues (Millions of \$)									
		Receipts		Local Distribution			Net G	Net General Revenue		
	Dec 2015	Aug 2016	Difference	Dec 2015	Aug 2016	Difference	Dec 2015	Aug 2016	Difference	
2015-16	215.4	215.4	0.0	7.7	7.7	0.0	207.7	207.7	0.0	
2016-17	126.2	131.3	5.1	6.3	6.3	0.0	119.9	125.0	5.1	
2017-18	124.4	128.7	4.4	3.7	3.8	0.2	120.7	124.9	4.2	
2018-19	126.4	131.4	5.1	3.7	3.9	0.1	122.6	127.5	4.9	
2019-20	128.3	133.5	5.2	3.8	3.9	0.2	124.5	129.6	5.1	
2020-21	130.3	135.6	5.3	3.9	4.0	0.2	126.5	131.6	5.1	
2021-22	132.4	137.7	5.3	3.9	4.1	0.2	128.5	133.6	5.1	

Distributions may not sum to the totals due to rounding.

Fiscal Year 2015-16 includes revenues from banked card games during the 90-day grace period.

# **Tobacco Tax and Surcharge:**

The Revenue Estimating Conference reviewed Tobacco Tax and Surcharge revenues on August 5, 2016, and increased the forecast for both Cigarette revenues and Other Tobacco Products (OTP) revenues from the December 2015 estimates.

Cigarette Tax and Surcharge revenues were \$7.3 million over estimate for Fiscal Year 2015-16, resulting in positive year-over-year growth of 1.3 percent compared to Fiscal Year 2014-15. The Conference does not believe that the recent growth in these revenues will persist, as the overall downward trend in cigarette consumption over the past ten years is expected to continue in the future. The adopted forecast keeps revenues in Fiscal Year 2016-17 at about the same level as they were in Fiscal Year 2015-16, which takes into account some users of alternative products switching back to traditional cigarettes in response to the recently enacted federal regulation of ecigarettes. Revenues thereafter are expected to decline, although at a slower rate than forecast at the December 2015 conference for the 2017-18 and 2018-19 fiscal years.

Other Tobacco Products Tax and Surcharge revenues were \$2.3 million over estimate for Fiscal Year 2015-16, resulting in year-over-year growth of 7.5 percent compared to Fiscal Year 2014-15. Even so, the Conference decreased the growth rate in Fiscal Year 2016-17 because it believes that most of the growth spurred by the consumption of premium OTP products (in lieu of less expensive products) had already been realized in Fiscal Year 2015-16. The Conference kept the growth rates in Fiscal Years 2017-18 through 2021-22 the same as the previous forecast. Applied to the now higher base, these growth rates result in \$1.6 million to \$1.7 million in additional revenues each fiscal year. The following table summarizes the changes in collections and distributions since the last forecast.

[SEE TABLE ON FOLLOWING PAGE]

# Tobacco Tax and Surcharge Conference Comparison of the December 2015 and August 2016 Forecasts

	COL	LECTION	NS				
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Cigarette Tax							
December 2015	274.9	272.7	268.6	264.5	260.6	256.6	
August 2016	280.3	276.2	274.2	270.8	266.7	262.7	258.8
Difference	5.4	3.5	5.6	6.3	6.1	6.1	
Cigarette Surcharge							
December 2015	822.6	815.8	803.6	791.5	779.6	767.9	
August 2016	824.4	826.6	820.5	810.2	798.0	786.1	774.3
Difference	1.8	10.8	16.9	18.7	18.4	18.2	
OTP Tax							
December 2015	31.8	33.2	34.0	34.7	35.4	36.1	
August 2016	32.5	34.2	34.4	35.1	35.8	36.6	37.3
Difference	0.7	1.0	0.4	0.4	0.4	0.5	
OTP Surcharge							
December 2015	76.3	79.7	81.4	83.0	84.8	86.5	
August 2016	77.9	80.3	82.6	84.3	86.0	87.7	89.5
Difference	1.6	0.6	1.2	1.3	1.2	1.2	

	DIST	RIBUTIO	NS				
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
Health Care Trust Fund							
December 2015	827.0	824.0	814.2	804.6	795.3	786.0	
August 2016	830.0	834.4	830.8	822.9	813.3	803.9	811.1
Difference	3.0	10.4	16.6	18.3	18.0	17.9	
General Revenue Service Charge							
December 2015	93.9	93.4	92.3	91.1	90.0	89.0	
August 2016	94.6	94.6	94.2	93.2	92.1	90.9	89.8
Difference	0.7	1.2	1.9	2.1	2.1	1.9	
General Revenue Excise Tax							
December 2015	151.7	150.3	147.8	145.3	142.9	140.5	
August 2016	155.0	152.5	151.2	149.1	146.7	144.2	141.8
Difference	3.3	2.2	3.4	3.8	3.8	3.7	
OTP General Revenue Tax							
December 2015	31.8	33.2	34.0	34.7	35.4	36.1	
August 2016	32.5	34.2	34.4	35.1	35.8	36.6	37.3
Difference	0.7	1.0	0.4	0.4	0.4	0.5	
Total GR Distributions							
December 2015	277.4	276.9	274.1	271.2	268.3	265.6	
August 2016	282.1	281.2	279.8	277.5	274.6	271.7	268.9
Difference	4.7	4.3	5.7	6.3	6.3	6.1	
All Other Funds							
December 2015	101.3	100.6	99.3	98.0	96.8		
August 2016	102.8	101.7	101.0		98.7	97.5	96.2
Difference	1.5	1.1	1.7	2.0	1.9	1.9	

# **Major Trust Funds**

# **Educational Enhancement Trust Fund, Lottery, and Slots:**

Dedicated to educational programs, the Educational Enhancement Trust Fund (EETF) contains revenue primarily derived from Florida Lottery ticket sales and taxes on Slot Machine revenues. Because these sources are so different, they are estimated separately.

The Revenue Estimating Conference reviewed Lottery revenues on July 27, 2016. Total ticket sales were \$288.4 million over estimate for Fiscal Year 2015-16 primarily due to excess sales associated with a record-setting Powerball jackpot. Most other games were also slightly over estimate by between \$5.0 million and \$16.6 million, with the exception of the daily games (Cash 3 and Play 4), which were under estimate by \$15.0 million. The Conference increased the overall sales forecast by \$95.3 million in Fiscal Year 2016-17 and by \$47.8 million to \$55.8 million in subsequent fiscal years. This equates to an increase in transfers to the EETF from ticket sales of \$55.2 million in Fiscal Year 2016-17 and between \$31.7 million and \$33.8 million thereafter. There is also a one-time adjustment to the EETF transfer because the normal June 2016 EETF transfer did not occur due to a processing error; the transfer will be made in July 2016, which shifts \$90.6 million from Fiscal Year 2015-16 to Fiscal Year 2016-17.

Scratch-off ticket sales were \$6.4 million over estimate for Fiscal Year 2015-16, resulting in 6.2 percent growth over prior fiscal year, which was very close to the 6.0 percent growth projected in the December forecast. The growth rates going forward remain much more modest at around the 1.5 percent level, as the Conference continues to believe that the very strong growth rates seen over the past several years are not sustainable long-term.

Actual Powerball ticket sales were \$254.4 million over estimate for Fiscal Year 2015-16 due to excess sales attributed to a record-setting jackpot amount. Ticket sales in Fiscal Year 2016-17 are expected to be much lower compared to Fiscal Year 2015-16, as the Conference cannot count on the recurrence of a jackpot of that size within any specific future year. The adopted forecast does increase sales by between \$33.6 million and \$35.4 million for the 2016-17 through 2020-21 fiscal years compared to prior forecast. Mega Millions ticket sales were \$16.6 million over estimate for Fiscal Year 2015-16, also due to a relatively large jackpot in June which is continuing to roll into July and Fiscal Year 2016-17—leading the Conference to increase the forecast in Fiscal Year 2016-17 by \$24.8 million and then grow at a modest 1.0 percent thereafter.

Lotto ticket sales for Fiscal Year 2015-16 were \$13.4 million over estimate, which resulted in a much lower year-over-year decline in the game than previously expected. The Conference added about \$6 million each fiscal year to the lotto forecast as it continues to try to find the new steady state level of sales for this game. Ticket sales for Lucky Money and Fantasy Five were \$5.0 and \$5.7 million over estimate for Fiscal Year 2015-16. The Conference kept the current forecast growth rates for both games, resulting in an additional \$5.0 to \$5.8 million in sales each year.

Beginning August 1, 2016, the Lottery is launching a new family of Pick Games that includes Cash 3 and Play 4 which will be renamed Pick 3 and Pick 4 and introduces two similar new

games called Pick 2 and Pick 5. The Conference forecasted all of the Pick Games together as a group, essentially first looking baseline level of sales, which was reduced due to recent lower levels of sales in Cash 3 and Play 4 and then considering the net new sales that would result from the additional games. The result is actually an increase in sales of \$6.5 million in Fiscal Year 16-17 and then a slight decrease in sales thereafter. The details of the forecast and changes are shown in the following table.

				, , , , , , , , , , , , , , , , , , , ,
EETF Receipts	2015-16	1472.7	1511.4	38.7
from Ticket Sales	2016-17	1484.8	1630.0	145.1
	2017-18	1506.1	1539.2	33.1
	2018-19	1553.6	1586.2	32.6
	2019-20	1539.4	1575.8	36.4
	2020-21	1565.1	1596.2	31.1
	2021-22		1565.1	
Other Income	2015-16	11.0	12.3	1.3
	2016-17	10.8	11.1	0.3
	2017-18	10.6	11.1	0.5
	2018-19	10.6	11.1	0.5
	2019-20	10.6	11.1	0.5
	2020-21	10.6	11.1	0.5
	2021-22		11.1	
80% unclaimed	2015-16	38.1	58.3	20.2
prizes	2016-17	38.8	39.1	0.4
	2017-18	39.3	39.5	0.2
	2018-19	39.8	40.0	0.2
	2019-20	40.4	40.5	0.2
	2020-21	40.9	41.0	0.1
	2021-22		41.5	
Distribution to	2015-16	1521.8	1582.0	60.1
EETF from	2016-17	1534.4	1680.2	145.8
Lottery Receipts	2017-18	1556.0	1589.8	33.8
	2018-19	1604.0	1637.3	33.3
	2019-20	1590.4	1627.4	37.0
	2020-21	1616.6	1648.3	31.7
	2021-22		1716.2	

The Revenue Estimating Conference reviewed slot machine revenues on July 27, 2016. Tax collections for Fiscal Year 2015-16 were \$3.7 million below estimate. While revenues generated at most facilities met or exceeded expectations, there were two exceptions. Revenues generated by the newly re-opened Dania facility were significantly below the forecast, and the anticipated revenue growth at Pompano did not materialize as anticipated. Accordingly, the Conference decreased projections from the December 2015 conference by between \$4.3 million and \$5.2 million in Fiscal Years 2016-17 through 2020-21, reflecting the expectation that the lower revenues from Dania and Pompano will persist into the future. The details of the forecast and changes are shown in the following table.

Sic	Slot Machines Tax Collections							
	Millions	of \$						
	December	July						
	2015	2016	Difference					
2015-16	191.0	187.3	-3.7					
2016-17	195.4	191.1	-4.3					
2017-18	198.7	193.9	-4.8					
2018-19	201.5	196.6	-5.0					
2019-20	204.4	199.4	-5.0					
2020-21	207.2	202.0	-5.2					
2021-22		204.4						

For Fiscal Year 2016-17, the **EETF** has a projected positive balance of \$276.0 million after accounting for all available funds and anticipated expenditures. This amount does not include any revenues associated with the Indian Gaming Compact, which are deposited in the General Revenue Fund. Excluding the \$276.0 million that will be carried forward into Fiscal Year 2017-18, all other revenues in the EETF are expected to increase modestly in Fiscal Years 2017-18 and 2018-19 before decreasing slightly in Fiscal Year 2019-20.

# **State School Trust Fund and Unclaimed Property:**

Used exclusively to meet public school needs, the State School Trust Fund (SSTF) contains revenue primarily derived from unclaimed property (sometimes referred to as abandoned property). The projection of receipts from unclaimed property and the subsequent distribution into the SSTF were revised July 21, 2016, by the Revenue Estimating Conference.

The Conference reviewed actual state receipts and refunds to owners of abandoned property for Fiscal Year 2015-16. Receipts totaled \$471.5 million, which is \$44.4 million (10.4 percent) over the estimate of \$427.1 million. Most of the overage is the result of a one-time receipt of \$37.7 million associated with the federal Independent Foreclosure Review. Refunds were also higher than expected by \$3.1 million. The transfer to the SSTF was \$175.6 million, an increase of \$19.0 million over the estimate of \$156.6 million. Because the large payment referenced above was received in late June, the Department of Financial Services ended the year with \$33.9 million in reserve, which is \$18.9 million more than the allowable \$15 million ending balance. The forecast assumes the excess retained funds will be transferred to the SSTF in Fiscal Year 2016-17.

For Fiscal Year 2016-17 and thereafter, the Conference assumed 5.0 percent annual growth in receipts and increased the refunds rate to 66.4 percent based on Fiscal Year 2015-16 actual refunds. The refunds rate is applied to the average of the two prior years of receipts (excluding atypical receipts). Using these assumptions, the Conference adopted an estimate of \$455.4 million in receipts and \$285.7 million in refunds for Fiscal Year 2016-17 and \$478.1 million in receipts and \$295.1 million in refunds for the 2017-18 fiscal year. On net, this produced projected transfers to the SSTF that were very similar to the old forecast, but Fiscal Year 2016-17 will see an additional bump from the transfer of the excess retained funds from Fiscal Year 2015-16.

The current year (2016-17) funds available estimate for the trust fund is \$261.9 million. In Fiscal Year 2017-18, \$175.1 million is expected to be transferred from the Unclaimed Property Trust Fund to the SSTF. Including unspent (nonrecurring) funds from Fiscal Year 2016-17 of approximately \$46.6 million and \$2.8 million in nonoperating revenue and interest earnings, a total of \$224.6 million will be available for expenditure in Fiscal Year 2017-18.

# **Tobacco Settlement Trust Fund:**

On August 25, 1997, the State of Florida and several major American tobacco companies (Philip Morris Incorporated; R. J. Reynolds Tobacco Company; Brown & Williamson Tobacco Corporation; and Lorillard Tobacco Company) entered into a *Settlement Agreement* that included both non-monetary and monetary provisions related to Florida's financial losses as a result of smokers in the state's Medicaid program. In the Agreement, the tobacco companies agreed to discontinue certain forms of advertising and to support certain legislative initiatives. These included prohibiting the sale of cigarettes in vending machines and strengthening civil penalties related to the sale of tobacco products to children and possession of tobacco products by children. The tobacco companies also agreed to make annual payments in perpetuity, with the payments structured to be about \$11.3 billion over the first 25 years, subject to certain annual adjustments, primarily for shipment volume and the Consumer Price Index.

The Tobacco Settlement Trust Fund receives the settlement payments; funds are currently used for programs in the Health and Human Services area. The Revenue Estimating Conference met on August 5, 2016, to adopt a new forecast of settlement payments. At the previous Conference, an anomaly had been noted in the Fiscal Year 2015-16 calculation of the Florida Volume Share of the U.S. Volume that was carried throughout the forecast period, causing a reduction in future expected payments. In the intervening time, the Legislative Office of Economic and Demographic Research has worked with the Office of the Attorney General to determine that the annualized value of the underlying problem is expected to be \$30 million per year. Currently, the Attorney General's Office is seeking a mechanism to recover those dollars; however, due to the lack of an immediate resolution, the Conference has removed those dollars from the forecast each year.

After taking account of this and all other changes (most of which are modest), the overall forecast for settlement payments was reduced by \$16.5 million in Fiscal Year 2016-17, and by similar amounts each year thereafter. The current year (2016-17) funds available estimate for the trust fund is \$363.2 million. In Fiscal Year 2017-18, \$359.4 million is expected from all payments and profit adjustments as well as \$3.7 million in transfers from the Lawton Chiles Endowment Fund. Including \$29.1 million of unspent (nonrecurring) funds from Fiscal Year 2016-17 and \$0.4 million in interest earnings, a total of \$392.6 million will be available for expenditure in Fiscal Year 2017-18. These figures make no adjustment for the constitutionally required funding for tobacco education and prevention. That financial obligation will be deducted from the trust fund as an expenditure and is estimated to be \$68.9 million for Fiscal Year 2017-18.

Settlement payments are expected to grow slowly in the future, but will be negatively affected if nationwide consumption of cigarettes falls more rapidly than expected. Conversely, settlement payments will be positively affected if general price inflation is stronger than currently projected.

# **State Transportation Trust Fund and Transportation Revenue:**

The Revenue Estimating Conference met on August 5, 2016, to consider the forecast of revenues flowing into the State Transportation Trust Fund (STTF). Including the estimates for Fiscal Year 2016-17, overall revenues to the STTF Work Program period ending in Fiscal Year 2021-22 were increased by \$88.5 million or 0.4 percent. This increase in the estimate is mainly driven by the updated MVL-Related estimates that were adopted by the July 28, 2016, Highway Safety Fees Conference.

For revenues from fuel taxes, the overall forecast was shaped by recent changes in the consumption of motor fuel and other fuels (diesel, aviation, and off-highway fuel), changes in the projected fuel tax rates, decreases in fuel prices and changes to the Aviation Fuel Refund forecast for Fiscal Year 2016-17 and forward. The projection for revenues from all types of fuel was decreased by \$33.0 million or 0.2 percent over the entire work program. Within the total for fuel-related taxes, Highway Fuel Sales Tax saw the largest single-source decrease; these revenues were reduced by \$12.8 million or 0.1 percent, mostly due to changes in the fuel tax rate. Revenues from the Aviation Fuel Tax and the Off-Highway Fuel Sales Tax were both revised downward for a combined loss of \$21.9 million or 7.9 percent to the prior estimate over the work program period. Expected receipts from the SCETS Tax were virtually unchanged, but slightly positive.

The Local Option Distribution over the work program was increased by \$0.6 million or 0.2 percent over the prior forecast. These changes primarily reflect the new motor fuel and diesel fuel forecasts. The Rental Car Surcharge projection was increased by \$19.7 million (2.2 percent) over the work program period.

For motor vehicle license and registration related fees, the forecasts were previously adopted by the Highway Safety Fees Conference held July 28, 2016. In this work program period, all receipts to the STTF from motor vehicle related licenses and fees were increased by \$101.2 million or 1.4 percent over the entire work program. Motor Vehicle Licenses are up by \$101.9 million, Initial Registrations are down \$6.4 million, Title Fees are down \$3.5 million, and Motor Carrier Compliance Penalties are up \$9.3 million over the work program period.

# Other Revenue Sources that Primarily Support Education

# Ad Valorem Assessments (Property Tax Roll):

Estimates of the statewide property tax roll are primarily used in the appropriations process to approximate the Required Local Effort (RLE) millage rate. This is the rate local school districts must levy in order to participate in the Florida Education Finance Program. The 2017 certified school taxable value is now estimated to be \$1,876.03 billion. This represents an addition of \$14.84 billion or a 0.8 percent increase from the December 2015 forecast (\$1,861.19 billion) and reflects the stronger than anticipated level of taxable value for school purposes reported on July 11, 2016. At 96 percent, the value of one mill in 2017 is projected to be \$1,800.99 million.

Florida's housing market continues to drive the shape of the overall forecast. Recent residential data from the Federal Housing Finance Agency price index shows significant value growth in all parts of the state, especially in south and central region. The new forecast is premised on the belief this value growth will continue, although the pace will notably moderate over the next few years. While starting from lower gains in 2016, nonresidential appreciation is expected to have a very similar shape. Conversely, new construction is expected to strengthen slightly in the near-term before stabilizing over the remainder of the forecast period. These expectations are in line with the forecast adopted by the Florida Economic Estimating Conference.

County (non-school) taxable value is lower than school taxable value due to the greater number of exemptions available to property owners. In recent years, the Revenue Estimating Conference has been forecasting county taxable value separately from school taxable value. County taxable value on January 1, 2017 is projected to be \$1,709.7 billion. On an annual basis, this represents an increase of \$11.88 billion or a 0.7 percent increase from the December 2015 forecast (\$1,697.82 billion).

July 1, 2017 Certified School Taxable Value

(billions of dollars)	Actual July 1, 2016 Certified School Taxable Value	Dec 2015 Estimate of July 1, 2017 Certified School Taxable Value	Aug 2016 Estimate of July 1, 2017 Certified School Taxable Value	Change in Estimates (Dec 15 vs Aug 16)	\$ Change from Actual	% Change from Actual
School Taxable Value	1,771.79	1,861.19	1,876.03	14.84	104.24	5.88%
Real Property	1,659.45	1,742.99	1,761.96	18.97	102.51	6.18%
Personal Property	110.76	116.60	112.42	-4.18	1.66	1.50%
Centrally Assessed Property	1.57	1.60	1.64	0.05	0.07	4.50%
Value of one mill at 96						
percent	1.70	1.79	1.80	0.01	0.10	5.88%

<sup>\*</sup>Total school taxable value includes Value Adjustment Board changes and other tax roll adjustments. Components do not add up to the total.

January 1, 2017 County Taxable Value

(billions of dollars)	Actual 2016 Taxable Value	Dec 2015 Estimate of January 1, 2017 County Taxable Value	Aug 2016 Estimate of January 1, 2017 County Taxable Value	Change in Estimates (Dec 15 vs Aug 16)	\$ Change from Actual	% Change from Actual
County Taxable Value	1,608.28	1,697.82	1,709.70	11.88	101.41	6.31%
Real Property	1,495.95	1,579.62	1,595.63	16.01	99.68	6.66%
Personal Property	110.76	116.60	112.42	-4.18	1.66	1.50%
Centrally Assessed Property	1.57	1.60	1.64	0.05	0.07	4.50%

<sup>\*</sup>Total county taxable value includes Value Adjustment Board changes and other tax roll adjustments. Components do not add up to the total.

# **Gross Receipts Tax and Communications Services Tax**

The Revenue Estimating Conference met on July 28, 2016, to adopt a new forecast for the Gross Receipts Tax and the State Sales Tax on Communications Services. For Fiscal Year 2015-16, actual collections for the Gross Receipts Tax (derived from the tax on electricity, gas and communications) were equal to projections and collections of the State Sales Tax on Communications Services were nearly \$9.0 million higher than expected. Compared to the December 2015 conference results, the new forecast for the Gross Receipts Tax is slightly lower for Fiscal Years 2016-17 and 2017-18, but then exceeds the prior estimates throughout the remainder of the forecast period. The revisions for both Fiscal Year 2016-17 and Fiscal Year 2017-18 are heavily influenced by the settlement reached in In re: AT&T Mobility Wireless Data 265 Services Sales Litigation, 270 F.R.D. 330, (Aug. 11, 2010). This settlement addresses the refunding of certain taxes on internet access services collected and remitted by AT&T from November 1, 2005, through September 7, 2012. The overall cash impact of the pending refund requests totals \$145.0 million. They will reduce the Gross Receipts Tax receipts by \$23.97 million, the State Communications Services Tax receipts by \$68.76 million, and the Local Communications Services Tax receipts by \$52.27 million.

The changes to the Gross Receipts Tax feed directly into the dollars available for appropriation from the Public Education Capital Outlay and Debt Service (PECO) Trust Fund. The new forecasts are detailed in the table on the following page.

[SEE TABLE ON FOLLOWING PAGE]

Gro	oss Receipts (\$ in	Tax – All So millions)	Communications Services Tax – State Sales Tax Component* (\$ in millions)			
Fiscal Year	July Estimate	Diff from Dec Forecast	% Change from Dec Forecast	July Estimate	Diff from Dec Forecast	% Change from Dec Forecast
2016-17	1,145.38	-21.41	-1.83%	600.00	-39.45	-6.17%
2017-18	1,180.64	-0.68	-0.06%	638.75	4.12	0.65%
2018-19	1,208.41	4.05	0.34%	649.42	18.87	2.99%
2019-20	1,233.05	6.46	0.53%	647.57	20.14	3.21%
2020-21	1,257.73	9.63	0.77%	646.18	21.12	3.38%
2021-22	1,282.51	12.34	0.97%	645.46	21.85	3.50%

<sup>\*</sup>The CST State Tax Component Includes Direct-to-Home Satellite

Gross Receipts Tax on Utilities... In the preliminary data for Fiscal Year 2015-16, total electricity consumption was higher than initially expected. The residential sector appeared to grow at an annual rate of 1.29 percent, while the commercial sector had a slightly faster pace of 1.54 percent. The consumption forecasts for these sectors in Fiscal Year 2016-17 assume growth of 2.19 percent and 1.94 percent, respectively. Conversely, downward adjustments were made to industrial consumption and prices in all three sectors that continued throughout the forecast horizon. Over the longer-term, the positive consumption changes largely outweighed the negative price adjustments.

For natural gas, consumption appeared to be close to forecast in Fiscal Year 2015-16 with a decline of 3.77 percent in the residential sector and growth of 1.00 percent in the commercial sector. For Fiscal Year 2016-17, the estimates assume growth in these sectors of 0.46 percent and 2.20 percent, respectively. Prices in Fiscal Year 2016-17 are expected to move in opposing directions—increasing 1.69 percent in the residential sector and declining 6.69 percent in the commercial sector. Over the longer-term, prices for both sectors were reduced. For Fiscal Year 2016-17, the electricity forecast for the component subject to the 2.50 percent tax rate was decreased by \$1.56 million; revenue from the recent legislation affecting commercial electricity was reduced by \$1.27 million; and, the gas forecast was decreased by \$1.71 million.

State Communications Services Tax, Including Direct-to-Home Satellite Service (CST)... Last year, the Revenue Estimating Conference made a number of adjustments to the conference package to more closely align the different services with the process used to develop the forecast. The estimates for Gross Receipts CST and Sales CST are now produced by examining the major CST tax bases. Essentially, the overall forecast relies on generating separate growth rates for the cable, wireless, landline (residential and commercial), miscellaneous services, and direct-to-home satellite tax bases.

The cable base, given its relative size and projected growth ranging between 2.16 percent and 1.86 percent, is the primary positive driver of CST growth. Conversely, wireless growth rates are expected to stay negative in accordance with the current trend data. The weakest base is landline, which is forecasted to decline 3.50 percent in Fiscal Year 2016-17 and then around 3.50 percent to 3.15 percent per annum. The tax base for miscellaneous services is expected to experience higher growth (4.18 percent in Fiscal Year 2016-17) than the cable base. The base for direct-to-

home satellite services is forecasted to grow moderately over the longer term (averaging 1.84 percent), after faster short-term growth of 3.21 percent and 2.96 percent in Fiscal Year 2016-17 and Fiscal Year 2017-18. Ultimately, growth is expected to move in a narrow band between 1.33 percent and 1.57 percent annually.

Gross Receipts CST is derived from two different tax rates plus a portion of direct-to-home satellite collections. First, a tax rate of 2.37 percent is applied to the cable, wireless, landline, and miscellaneous services tax bases. Second, an additional tax rate of 0.15 percent is applied to the same tax bases, excluding landlines in residential households. The dollars generated by both of these tax rates, plus 18 percent of total direct-to-home satellite collections, comprise total Gross Receipts CST collections.

The tax rate for Sales CST was recently reduced from 6.65 percent to 4.92 percent. Sales CST Collections are generated by applying a recently reduced tax rate of 4.92 percent against the cable, wireless, landline and miscellaneous services tax bases, coupled with 44.32 percent of total direct-to-home satellite collections. The landline tax base is reduced by the residential household telephone exemption for Sales Tax CST. Because the weakening landline base impacts Gross Receipts CST to a greater degree than Sales CST, Sales CST has stronger growth rates.

Direct-to-home satellite service is taxed at an 11.44 percent rate, recently reduced from 13.17 percent. The tax revenue is distributed between Gross Receipts CST, Sales CST, and local governments.

**Local Communications Service Tax...** The local CST forecast applies an average local CST tax rate of 5.0 percent to the four major bases (cable, wireless, landline, and miscellaneous services). Like the CST forecasts for Gross Receipts and Sales, the local forecast is expected to decline because of the reduction in the wireless base.

# <u>Public Education Capital Outlay and Debt Service (PECO) Trust Fund:</u>

The PECO program provides funding for educational facilities construction and fixed capital outlay needs for school districts, the Florida College System, the State University System, and other public education programs. The Revenue Estimating Conference met to adopt new estimates on August 19, 2016.

During the 2016 Session, the Legislature appropriated a total of \$678.54 million in PECO projects, \$350.24 million from cash and \$328.30 million from bonds. Subsequently, \$53.25 million of the projects were vetoed, resulting in a total appropriation amount of \$625.29 million. The vetoes were taken from the bonding amount, rather than cash, so the resulting breakdown after vetoes is \$275.05 million in bonds and \$350.24 million in cash. The Fiscal Year 2016-17 General Appropriations Act is the first budget to authorize new PECO bonding since 2010.

The August 2016 PECO forecast was updated to include actual revenues and expenditures through June 2016, the July 2016 Gross Receipts Tax revenue forecast, revised expected project disbursements, updated bond rates and interest rates, and the latest debt service schedule that

includes savings from refinancing activity and issuance of the first piece of the new money bonds.

The following tables show the estimated amount available for appropriation to the PECO program under two different scenarios. The first scenario shows maximum cash appropriations assuming no new bonding. The second scenario shows the maximum bonding capacity.

Maximum Possible PECO Trust Fund Appropriation - No Bonding

\$ in millions	Jan 2016 REC No Bonding	Aug 2016 REC No Bonding	difference
FY16-17 Actual Appropriation	368.9	625.3	256.4
Bonds	-	275.1	275.1
Cash	368.9	350.2	(18.7)
FY17-18 Cash Available	353.1	372.8	19.8
FY18-19 Cash Available	371.6	371.2	(0.4)
FY19-20 Cash Available	394.7	397.1	2.4
FY20-21 Cash Available	398.9	404.4	5.4
FY21-22 Cash Available	412.1	420.3	8.3

# Maximum Possible PECO Trust Fund Appropriation – With Maximum Bonding

\$ in million	ns	Jan 2016 REC Maximum Bonding	Aug 2016 REC Maximum Bonding	difference
FY16-17	Actual Appropriation	2,793.2	625.3	(2,167.9)
	Bonds	2,566.1	275.1	(2,291.0)
	Cash	227.1	350.2	123.1
FY17-18	Maximum Available	232.5	2,868.6	2,636.1
	Bonds	-	2,623.5	2,623.5
	Cash	232.5	245.1	12.6
FY18-19	Maximum Available	434.1	311.9	(122.2)
	Bonds	197.5	62.6	(134.9)
	Cash	236.6	249.3	12.7
FY19-20	Maximum Available	483.5	483.4	(0.1)
	Bonds	254.8	228.8	(26.0)
	Cash	228.7	254.6	25.9
FY20-21	Maximum Available	491.0	664.8	173.9
	Bonds	294.2	445.7	151.5
	Cash	196.8	219.1	22.4
FY21-22	Maximum Available	470.3	535.5	65.2
	Bonds	285.8	336.1	50.3
	Cash	184.5	199.4	14.9

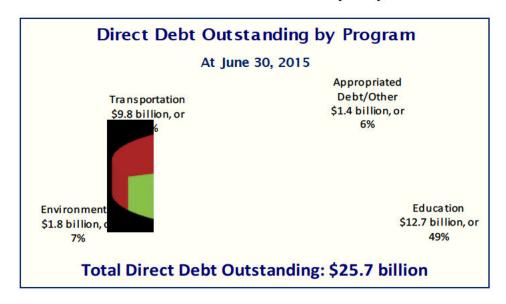
# Florida Debt Analysis

Florida law requires an ongoing analysis of the state's debt position. This requirement enables lawmakers to consider the impact of future bond issuances on the state's debt position during the decision-making process. If the state's debt service payment is too high relative to its expected revenues, any additional debt financings could impact the state's credit rating and its borrowing cost. As a component of this analysis, Florida law designates a benchmark debt ratio, calculated as the annual debt service as a percentage of available revenues, and establishes a six percent target as well as a seven percent maximum cap. To exceed the target, the Legislature must determine that additional debt is in the best interest of the state. To exceed the cap, the Legislature must make a declaration of critical state emergency.

The discussion below reflects the key points of the 2015 Debt Affordability Report prepared by the Division of Bond Finance, covering the period June 30, 2014, to June 30, 2015. Florida's peer group and national median comparisons have been updated to reflect more current information. The Division of Bond Finance will release the 2016 Debt Affordability Report in December 2016.

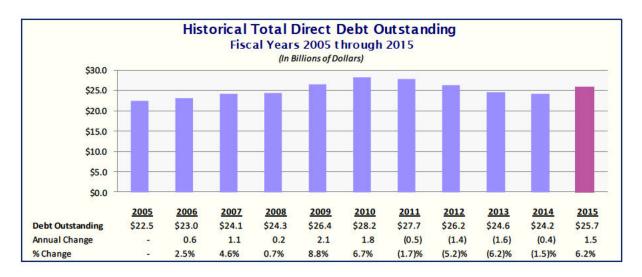
# **Debt Outstanding**

Total state direct debt outstanding was \$25.7 billion at June 30, 2015; approximately \$1.5 billion more than the prior fiscal year due to the I-4 Ultimate public-private partnership project. Net tax-supported debt for programs supported by state tax revenues or tax-like revenues totaled \$21.6 billion, and self-supporting debt, representing debt secured by revenues generated from operating bond-financed facilities, totaled \$4.1 billion. Additionally, indirect state debt at June 30, 2015, was approximately \$11.6 billion, \$600 million less than the previous year-end. Indirect debt is either not secured by traditional state revenues or is an obligation of a legal entity other than the state. Indirect debt has become a more significant part of the state's overall debt profile due to borrowings by insurance-related entities such as Citizens Property Insurance Corporation and the Florida Hurricane Catastrophe Fund Finance Corporation; however, indirect debt is not included in state debt ratios or the debt affordability analysis.



# Decrease in Debt

Total state debt increased from \$21.2 billion in Fiscal Year 2003-04 to \$28.2 billion in Fiscal Year 2009-10. Reversing the long-term trend of increases, total state debt declined by approximately \$4.0 billion to \$24.2 billion over the four-year period running from July 2010 to June 2014: \$500 million in Fiscal Year 2010-11, \$1.5 billion in Fiscal Year 2011-12, \$1.6 billion in Fiscal Year 2012-13, and \$400 million in Fiscal Year 2013-14. However, total state direct debt outstanding at June 30, 2015, increased to \$25.7 billion. This was \$2.5 billion less than the \$28.2 billion in Fiscal Year 2009-10.



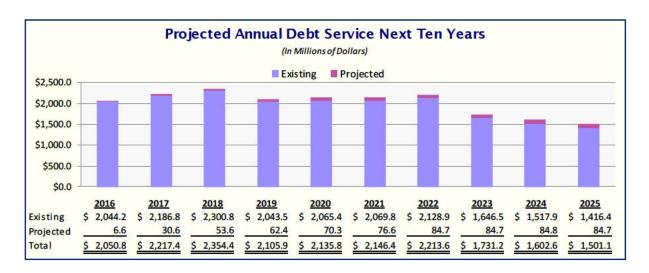
#### **Estimated Debt Issuance**

Approximately \$1.3 billion of debt was projected to be issued over the next ten years for all of the state's currently authorized financing programs in the 2015 Debt Affordability Report. This estimate was approximately \$2.8 billion less than future debt issuance projected at June 30, 2014. The decrease primarily resulted from moving the I-4 Project from "projected" to actual state debt as the P3 Agreement was signed in Fiscal Year 2014-15.

During the 2014 Session, the Legislature passed House Bill 5601, which reduces the sales tax rate for electrical power by 2.65 percent and increases the gross receipts tax rate on electricity by 2.6 percent. This change increases PECO bonding capacity; however no additional issuance is factored into the projected issuance or benchmark debt ratio analysis included in the 2015 Debt Affordability Report notwithstanding the subsequent legislative approval to issue \$275 million in PECO bonds in the 2016 Legislative Session. (See the PECO discussion in the Revenue Projections section of the Outlook for additional detail.)

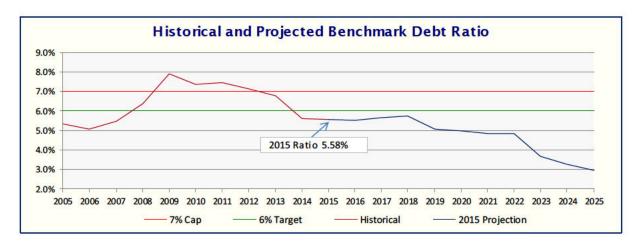
# **Estimated Annual Debt Service Requirements**

Annual debt service is expected to remain at approximately \$2.0 billion in Fiscal Year 2015-16 and increase in Fiscal Year 2016-17 to approximately \$2.2 billion and to approximately \$2.3 billion in Fiscal Year 2017-18, reflecting an increase in mandatory payments on the Department of Transportation's existing long-term P3 contracts including the I-4 Ultimate contract.



# **Debt Ratios**

The state's benchmark debt ratio of debt service to revenues available to pay debt service remained at 5.6 percent for Fiscal Year 2014-15. As projected, the benchmark debt ratio is expected to remain below the six percent policy target through Fiscal Year 2019-20. The projected benchmark debt ratio could increase if revenues do not grow as anticipated or additional debt is authorized.





A comparison of debt ratios to national and peer group averages indicates that Florida's debt ratios are generally higher than the national average but lower than the peer group averages across all metrics. The state's ranking among the eleven-state peer group has steadily improved over the last ten years. The state moved from fifth to seventh highest for the ratio of debt service to revenues within the peer group; moved from sixth to eighth highest in debt per capita; and

moved from sixth to seventh highest for debt as a percentage of personal income. The state remained ranked fifth highest for the ratio of net tax-supported debt as a percentage of State Gross Domestic Product (GDP), an additional metric for comparison.

	Net Tax-Supported Debt	Net Tax-Supported	Net Tax-Supported Debt	Net Tax-Supported Deb
	Service as a % of Revenues	Debt Per Capita	as a % of Personal Income	as a % of GDP
Florida	5.58%	\$1,085	2.46%	2.51%
Peer Group Mean	5.47%	\$1,647	3.40%	2.94%
National Median	5.30%	\$1,012	2.60%	2.21%

# **Overview of the State's Credit Ratings**

The state maintained its credit ratings during the past year: Standard and Poor's affirmed the state's General Obligation rating at AAA, Fitch Ratings affirmed the state's rating at AAA, and Moody's Investors Service affirmed the state's rating of Aa1, all with stable outlooks. Rating agencies continue to recognize the state's conservative fiscal management and budgeting practices and adequate reserves as credit strengths. Over the near term, rating agencies will continue to monitor how Florida's economic recovery affects revenue estimates and the state's ability to maintain adequate reserves, structural budget balance, and the state's adherence to responsibly funding the pension system.

The rating agencies and investors continue to place increasing awareness on the financial challenges presented by defined benefit retirement systems. The status of pension funding continues to be an important aspect of credit rating analysis and assigning credit ratings. The metrics used by the rating agencies to evaluate pension liabilities are similar to the traditional metrics used to evaluate debt obligations. Moody's Investors Service published a report on adjusted pension liabilities for states in January 2016. Florida compared favorably to other states in all Moody's metrics as one of the lowest for the adjusted net pension liability (ANPL). One of Moody's most important points was that contributions remain low in most cases relative to amounts needed to begin reducing unfunded liabilities under assumed investment return conditions.

In a recently released publication, Fitch Ratings also notes that the median funded ratio for major statewide systems remain nearly unchanged in 2014 at 71.5 percent, remaining well under the prerecession high of 84.7 percent. Although Florida did not fully fund the actuarially required contribution in Fiscal Year 2012-13, it restored full funding for Fiscal Years 2013-14, 2014-15, 2015-16, and 2016-17. In the same article, Fitch reports that the median calculation for states' long-term liabilities (when combining net tax-supported debt and the unfunded pension liability) is 5.8 percent of each state's personal income. This metric for Florida is 3.3 percent, well below the national median and ranking Florida 10th among the states.

#### **General Fund Reserves**

The ratings agencies characterize the state's level of reserves as satisfactory (Fitch) to strong (Moody's and S&P). Maintenance of adequate reserves is an important part of the state's rating; however, since Florida's General Revenue is primarily dependent upon sales tax which tends to be more sensitive to economic weaknesses, maintaining strong reserves is also fiscally prudent.

Recently, Moody's and S&P have published reports on fiscal resilience of U.S. states and ability to withstand recession scenarios. S&P reported that states with more volatile revenue bases, such as Florida, necessitate relatively larger budget reserves to achieve the same budgetary protection from recessionary conditions as states with more stable revenues. According to S&P, although economic indicators in Florida would drop by relatively wide margins under a recession stress simulation, the state's accumulation of strong budgetary reserves bolsters its position in the event of a downturn. Additionally, Fitch revised their rating criteria for state ratings in January 2016 and incorporated a revenue sensitivity model into their analysis. The results of Fitch's model indicate that Florida would sustain a fairly steep drop-off in revenues in a moderate recession scenario, which would suggest maintenance of adequate reserve levels as an important credit factor.

The Director of Florida's Division of Bond Finance has noted that in each of the last two fiscal years, the level of the state's total reserves has been reduced to fund the state's budget. His belief is that continuing to maintain adequate reserves in the future is prudent given the potential volatility in state revenues and the importance to the state's credit rating.

# **Planned Expenditures from Estimated Funds**

Recurring (\$ millions)	2016-17	<u>2017-18</u>	<u>2018-19</u>	2019-20
General Revenue annualization change from drivers	29,467.6	30,578.4 39.6 1,071.2	32,632.4 0.0 2,054.0	34,318.3 0.0 1,685.9
Educational Enhancement TF change from drivers	1,739.6	2,012.1 <i>27</i> 2.5	1,845.4 <i>(166.7)</i>	1,841.3 <i>(4.1)</i>
State School TF change from drivers	163.1	218.9 <i>5</i> 5.8	187.2 <i>(</i> 31.7)	185.9 <i>(1.3)</i>
Tobacco Settlement TF change from drivers	334.1	363.1 29.0	367.0 3.9	370.9 3.9
TOTAL change from drivers & ann.	31,704.4	33,172.5 1,468.1	35,032.0 1,859.5	36,716.4 <i>1,684.4</i>
Nonrecurring (\$ millions)	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>
General Revenue Educational Enhancement TF State School TF Tobacco Settlement TF TOTAL	980.6 43.6 52.2 0.0 1,076.4	590.7 0.0 0.0 17.5 608.2	553.4 0.0 0.0 0.0 553.4	478.5 0.0 0.0 0.0 478.5
TOTAL (\$ millions)	2016-17	<u>2017-18</u>	<u>2018-19</u>	2019-20
General Revenue  minus nonrecurring  plus annualization  plus driver impact  plus BSF impact  net budget impact	30,448.2	31,169.1 (980.6) 39.6 1,630.0 31.9 720.9	33,185.8 (590.7) 0.0 2,557.1 <u>50.3</u> 2,016.7	34,796.8 (553.4) 0.0 2,096.7 <u>67.7</u> 1,611.0
Educational Enhancement TF minus nonrecurring plus annualization plus driver impact budget impact	1,783.2	2,012.1 (43.6) 0.0 272.5 228.9	1,845.4 0.0 0.0 (166.7) (166.7)	1,841.3 0.0 0.0 (4.1) (4.1)
State School TF minus nonrecurring plus annualization plus driver impact budget impact	215.3	218.9 (52.2) 0.0 <u>55.8</u> 3.6	187.2 0.0 0.0 (31.7) (31.7)	185.9 0.0 0.0 (1.3) (1.3)
Tobacco Settlement TF minus nonrecurring plus annualization plus driver impact budget impact	334.1	380.6 0.0 0.0 46.5 46.5	367.0 (17.5) 0.0 3.9 (13.6)	370.9 0.0 0.0 3.9 3.9

# **Key Budget Driver Worksheet**

Long-Range Financial Outlook Issues Summary	Fiscal Year 2017-18		Fiscal Year 2018-19		Fiscal Year 2019-20	
Fiscal Year 2017-18 through Fiscal Year 2019-20	Total	Total	Total	Total	Total	Total
	GR	Major TF	GR	Major TF	GR	Major TF
Critical Needs (Includes Mandatory Increases Based on Estimating Conferences and Other Ess	sential Needs	3)				
PRE K - 12 EDUCATION						
Maintain Current Budget - Florida Education Finance Program	27.9	169.2	102.3	(102.3)	6.5	(6.5)
Workload and Enrollment - Florida Education Finance Program	619.0	0.0	599.1	0.0	615.5	0.0
3 Adjustment to Offset Tax Roll Changes - Florida Education Finance Program	(494.4)	0.0	(506.7)	0.0	(515.4)	0.0
4 Workload and Enrollment - Voluntary Prekindergarten Education Program	6.4	0.0	6.9	0.0	7.8	0.0
HIGHER EDUCATION						
Workload and Enrollment - Bright Futures and Children and Spouses of Deceased /						
5 Disabled Veterans	0.7	(5.3)	0.9	4.8	0.8	8.5
6 Educational Enhancement Trust Fund Adjustment	(137.9)	164.4	100.9	(100.9)	7.4	(7.4)
HUMAN SERVICES				,		,
7 Medicaid Program	269.1	466.2	1,043.3	1,225.9	718.5	1,370.9
8 Kidcare Program	1.8	58.7	1.3	43.9	93.8	(43.9)
9 Temporary Assistance for Needy Families Cash Assistance	(10.6)	0.0	(0.4)	0.0	0.1	0.0
10 Tobacco Settlement Trust Fund Adjustment	(28.2)	28.2	(2.2)	2.2	(2.2)	2.2
11 Tobacco Awareness Constitutional Amendment	0.0	0.8	0.0	1.7	0.0	1.7
CRIMINAL JUSTICE						
12 Criminal Justice Estimating Conference Adjustment	1.0	0.0	1.1	0.0	5.5	0.0
TRANSPORTATION AND ECONOMIC DEVELOPMENT						
State Match for Federal Emergency Management Agency Funding - State Disaster						
Funding (Declared Disasters)	20.5	0.0	17.4	0.0	11.4	0.0
GENERAL GOVERNMENT						
14 Non-Florida Retirement System Pensions and Benefits	(0.5)	0.0	0.2	0.0	0.2	0.0
15 Fiscally Constrained Counties - Property Tax	24.5	0.0	25.7	0.0	23.0	0.0
ADMINISTERED FUNDS AND STATEWIDE ISSUES						
16 Risk Management Insurance	0.0	0.0	0.0	0.0	4.2	2.4
17 Division of Administrative Hearings Assessments	(0.1)	0.1	0.0	0.0	0.0	0.0
18 Increases in Employer-Paid Benefits for State Employees	185.7	53.2	103.2	67.0	110.0	71.3
Subtotal Critical Needs	484.9	935.5	1,493.0	1,142.3	1,087.1	1,399.2

Long-Range Financial Outlook Issues Summary	Fiscal Ye	iscal Year 2017-18		Fiscal Year 2018-19		Fiscal Year 2019-20	
Fiscal Year 2017-18 through Fiscal Year 2019-20	Total	Total	Total	Total	Total	Total	
	GR	Major TF	GR	Major TF	GR	Major TF	
Other High Priority Needs (Includes Other Historically Funded Issues)	_						
PRE K - 12 EDUCATION				ı			
19 Workload and Enrollment - Florida Education Finance Program	153.7	0.0	141.3	0.0	164.1	0.0	
20 Workload and Enrollment - Other Pre K-12 Programs	50.1	0.0	50.2	0.0	50.4	0.0	
HIGHER EDUCATION							
21 Workload - Florida Colleges	50.4	0.0	50.4	0.0	50.4	0.0	
22 Workload - State Universities	172.4	0.0	172.4	0.0	172.4	0.0	
23 Workload - Other Higher Education Programs	29.1	0.0	16.5	0.0	15.5	0.0	
24 Anticipated New Space Costs for Colleges and Universities	6.4	0.0	6.4	0.0	6.4	0.0	
HUMAN SERVICES							
25 Medicaid Services	71.1	105.5	71.1	105.5	71.1	105.5	
26 Children and Family Services	53.7	52.1	69.5	34.6	69.5	34.6	
27 Health Services	24.5	3.5	24.5	3.5	24.5	3.5	
28 Developmental Disabilities	18.7	28.2	18.7	28.2	18.7	28.2	
29 Veterans' Services	1.5	0.0	1.5	0.0	1.5	0.0	
30 Elderly Services	8.1	0.0	5.4	0.0	5.4	0.0	
31 Human Services Information Technology/Infrastructure	2.9	9.1	2.9	7.8	0.0	6.0	
CRIMINAL JUSTICE							
32 Justice Administration Commission - Due Process Increases	3.0	0.0	3.0	0.0	3.0	0.0	
33 Department of Corrections - Fleet Replacement of Vans, Buses, and Vehicles	2.0	0.0	2.0	0.0	2.0	0.0	
34 Department of Corrections - Inmate Health Services	5.9	0.0	5.9	0.0	5.9	0.0	
35 Department of Juvenile Justice - Prevention and Intervention Programs	7.2	0.0	7.2	0.0	7.2	0.0	
36 Department of Juvenile Justice - Shared Detention Cost	0.0	0.0	0.3	0.0	0.5	0.0	
JUDICIAL BRANCH							
37 State Courts Revenue Trust Fund Shortfall	0.5	0.0	0.2	0.0	0.5	0.0	
38 Small County Courthouses	4.5	0.0	4.5	0.0	4.5	0.0	
TRANSPORTATION AND ECONOMIC DEVELOPMENT							
39 Department of Transportation Adopted Work Program (Fiscal Years 2017-2020)	0.0	7,840.7	0.0	7,824.5	0.0	7,045.1	
40 Economic Development and Workforce Programs	2.7	63.4	2.7	63.4	2.7	63.4	
41 National Guard Armories and Military Affairs Priorities	7.9	0.0	1.9	0.0	1.9	0.0	
42 L brary, Cultural, Historical, and Election Priorities	69.0	0.0	69.4	0.0	69.0	0.0	
NATURAL RESOURCES							
43 Water and Land Conservation	140.4	141.2	72.6	208.9	42.0	239.5	
44 Other Agriculture and Environmental Programs	156.6	0.0	157.2	0.0	149.8	7.6	
GENERAL GOVERNMENT							
45 Other General Government Priorities	27.5	21.2	21.9	21.7	11.9	22.1	
46 State Building Pool - General Repairs and Maintenance	18.6	9.8	18.6	9.8	18.6	9.8	
ADMINISTERED FUNDS AND STATEWIDE ISSUES							
47 State Employee Pay Issues	7.2	7.1	7.2	7.1	7.2	7.1	
48 Maintenance, Repairs, and Capital Improvements - Statewide Buildings - Critical	49.5	43.6	58.7	23.6	33.0	23.6	
Subtotal Other High Priority Needs		8,325.4	1,064.1	8,338.6	1,009.6	7,596.0	
Total Tier 1 - Critical Needs	484.9	935.5	1,493.0	1,142.3	1,087.1	1,399.2	
Total - Other High Priority Needs	1,145.1	8,325.4	1,064.1	8,338.6	1,009.6	7,596.0	
Total Tier 2 - Critical Needs Plus Other High Priority Needs	1,630.0	9,260.9	2,557.1	9,480.9	2,096.7	8,995.2	

# **Key Budget Drivers**

Beginning with the Fiscal Year 2012-13 volume of the Long-Range Financial Outlook, the narrative sections were changed from a general discussion of each policy area found in the budget to a specific analysis linked to each of the key budget drivers. The numbering convention used below matches the numbers applied to each of the drivers on the Key Budget Driver Worksheet. As on the Worksheet, Critical Needs are discussed first. They are followed by the Other High Priority Needs.

## **Critical Needs**

#### Pre K-12 Education (Drivers #1 - #4)

The Fiscal Year 2016-17 General Appropriations Act provides funding through the Florida Education Finance Program (FEFP) in the amount of \$7,1848 in total funds per unweighted full-time equivalent (FTE) student. Key Budget Drivers #1 through #3 reflect the total state funding necessary to maintain the Fiscal Year 2016-17 level of state funding per student (\$4,028) throughout the forecast period.

# 1. Maintain Current Budget - Florida Education Finance Program

The FEFP is the funding formula used by the Legislature to allocate funds appropriated to school districts for K-12 public school operations. The FEFP implements the constitutional requirement for a uniform system of free public education and is an allocation model based on student enrollment in educational programs. In order to ensure equalized funding per student, the FEFP is composed of state and local funds and takes into account the individual educational needs of students; the local property tax base; the costs of educational programs; district cost differentials; and sparsity of student population. State funds are directly appropriated, while local funds are specified in proviso.

Recurring state funds are provided as Critical Needs funding in Fiscal Year 2017-18 to restore \$197 million in nonrecurring funds appropriated for the FEFP in Fiscal Year 2016-17.

In addition, the revenue estimating conferences held in July 2016 projected revenue increases in both the Educational Enhancement Trust Fund (EETF) and the State School Trust Fund (SSTF). The SSTF is appropriated exclusively for the K-12 system whereas EETF funds are distributed across both the K-12 and higher education systems. For Driver #1, the increase in estimated revenue, as compared to recurring appropriations, results in a reduced need for General Revenue funds in the K-12 system in Fiscal Year 2017-18 of \$169.2 million to offset adjustments made from the EETF appropriations of approximately \$113.4 million and the SSTF appropriations of \$55.8 million.

<sup>&</sup>lt;sup>8</sup> As of the 2016-17 FEFP 2nd Calculation available here: http://fldoe.org/core/fileparse.php/7507/urlt/16172ndCalc.pdf

<sup>&</sup>lt;sup>9</sup> The EETF adjustment for the FEFP includes approximately \$17.0 million to restore nonrecurring EETF from Fiscal Year 2016-17 along with approximately \$96.3 million provided in Driver #6.

## 2. Workload and Enrollment - Florida Education Finance Program

State funds, including General Revenue and available EETF and SSTF revenues, are provided as Critical Needs funding for projected enrollment growth in the FEFP. The associated level of local funds is part of the total calculation, but not included in the driver.

Enrollment growth for the three forecast years is based on estimates from the July 2016 Education Estimating Conference. Enrollment growth is estimated to cost \$124.6 million for the additional 30,927 FTE in Fiscal Year 2017-18, \$92.4 million for the additional 22,926 FTE in Fiscal Year 2018-19, and \$100.1 million for the additional 24,843 FTE in Fiscal Year 2019-20. Enrollment over the three-year forecast period is estimated to increase in total by 78,696 FTE.

Further, additional funding is provided for the FEFP to offset the reduction in state funding as a result of the growth in ad valorem revenues (Driver #3) for each of the three years in the Outlook in order to maintain the total state funds per student compared to the prior year, including forecasted enrollment growth, as shown in the table below.

	Fiscal Year	Fiscal Year	Fiscal Year
	2017-18	2018-19	2019-20
Workload and Enrollment – FEFP	\$619.0 million	\$599.1million	\$615.5 million

# 3. Adjustment to Offset Tax Roll Changes - Florida Education Finance Program

The FEFP allocates funding to school districts for K-12 public school operations based on shares of state funds and local funds generated from ad valorem revenues. In order to ensure equalized funding, the FEFP takes into account the local property tax base while adjusting state funding to each district based on the district's ability to generate local ad valorem revenues. Each school district participating in the state allocation of funds for the current operation of schools must levy the millage set for its Required Local Effort (RLE) from property taxes. The Legislature establishes the total statewide amount for the RLE annually in the General Appropriations Act. Each district's millage rate is subsequently determined by the Commissioner of Education based on the statewide average following certification of the school taxable value by the Department of Revenue.

Funding projections for the FEFP are based on maintaining the Fiscal Year 2016-17 certified millage rates (i.e., 4.638 for RLE and .748 for potential discretionary) throughout the three-year forecast period. The tax rolls for Fiscal Years 2017-18 through 2019-20, as projected by the August 2016 Revenue Estimating Conference, provide increased taxable value. As a result, over the three-year forecast period, there is an increase in ad valorem revenue for public schools, even at the constant millage rate, with a commensurate reduction in state funds, as shown in the following table.

[SEE TABLE ON FOLLOWING PAGE]

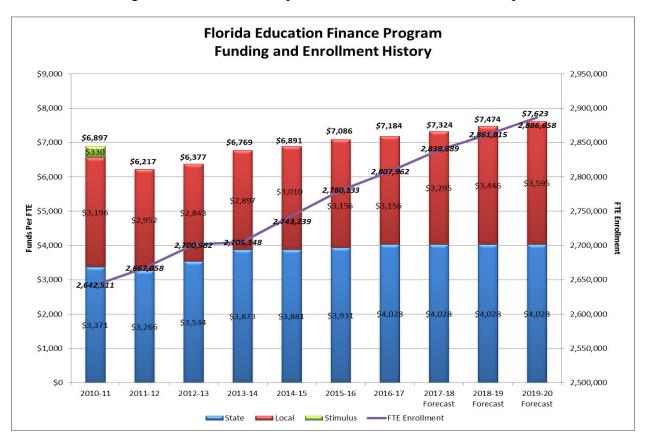
Ad Valorem Revenue	Fiscal Year 2016-17*	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
School Taxable Value Growth		5.88%	5.63%	5.42%
FEFP Ad Valorem Revenue	\$8,861 million	\$9,355 million	\$9,862 million	\$10,378 million
Increase in Ad Valorem Revenue		\$494.4 million	\$506.7 million	\$515.4 million
Recurring Adjustments to State Funds to Offset Tax Roll Changes		(\$494.4) million	(\$506.7) million	(\$515.4) million

\*2016-17 is based on the FEFP 2nd calculation using the certified school taxable value and millage rate.

However, because Workload and Enrollment (Driver #2) provides funding to maintain state funds per student in the forecast fiscal years, the implied reduction in state funding is offset. The combination of Key Budget Drivers #1 through #3 maintains the level of total state funds per student for Fiscal Years 2017-18 through 2019-20, as shown in the following table.

Key Budget Drivers #1 - #3 Results	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Maintain Current Budget	\$197.0 million	\$0	\$0
2. Workload and Enrollment	\$619.0 million	\$599.1 million	\$615.5 million
3. Adjustment to Offset Tax Roll Changes	(\$494.4) million	(\$506.7) million	(\$515.4) million
FEFP State Funds Needed in the Outlook	\$321.6 million	\$92.4 million	\$100.1 million

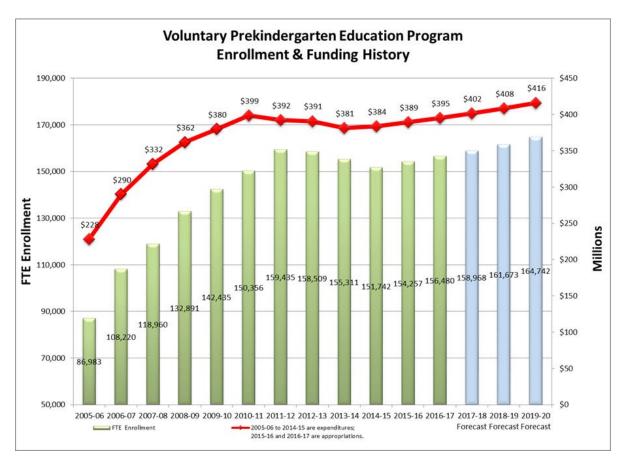
The following chart shows the enrollment and state and local funds per student for the FEFP. The state funds per student are maintained at the 2016-17 amount of \$4,028 each year of the Outlook while the growth in taxable value provides an increase in local funds per student.



### 4. Workload and Enrollment - Voluntary Prekindergarten Education Program

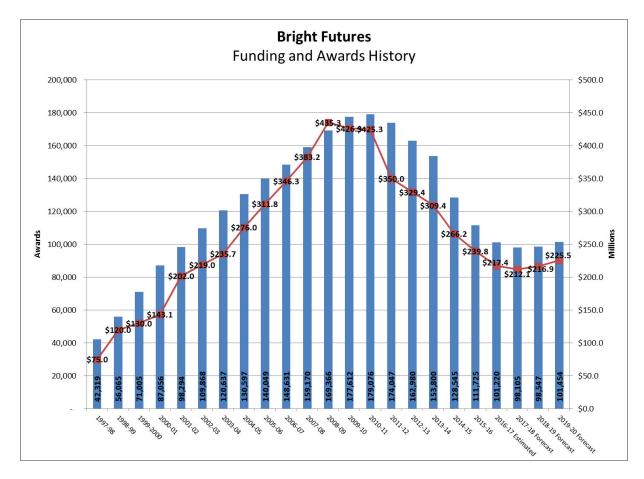
The Voluntary Prekindergarten Education (VPK) program is a free prekindergarten education program established by the Legislature in 2004 pursuant to an amendment to the Florida Constitution. Enrollment is voluntary, and the program is offered to eligible Florida resident four-year-old children by either public schools or private providers. Effectiveness of the program is determined by a kindergarten screening that assesses the readiness of each child upon entry to kindergarten. Each readiness coalition receives appropriated funds for the VPK program based on the number of students served. The reimbursement is calculated from the child's assignment to either the summer or regular school-year program, hours served, any applicable cost differential, and a four percent administrative factor.

Critical Needs funding from state sources is projected for enrollment increases in the VPK program, as determined by the August 2016 Early Learning Programs Estimating Conference. Enrollment changes are estimated to cost \$6.4 million based on a projected increase of 2,487 FTE (over the appropriated level for Fiscal Year 2016-17) in Fiscal Year 2017-18, \$6.9 million for an additional 2,705 FTE in Fiscal Year 2018-19, and \$7.8 million for an additional 3,070 FTE in Fiscal Year 2019-20. Total enrollment growth over the three-year forecast period is estimated to be 8,262 FTE. Funding per student is maintained at the Fiscal Year 2016-17 base student allocation (BSA) amount of \$2,437 for the school year program and \$2,080 for the summer program for each of the forecast years.



# 5. Workload and Enrollment – Bright Futures and Children and Spouses of Deceased/ Disabled Veterans

The Bright Futures Scholarship program is a merit-based scholarship program that provides college scholarships to students who achieve certain academic levels in high school. Critical Needs funding is projected for the Bright Futures program based on the number of eligible recipients projected by the July 2016 Student Financial Aid Estimating Conference through Fiscal Year 2019-20. The forecast projects 234 additional eligible students for Bright Futures over the three-year period. There is a projected decrease in eligible students in Fiscal Year 2017-18, with projected increases in eligible students in the 2018-19 and 2019-20 fiscal years. These changes in eligible enrollment result in a decrease of EETF funding needed for the program of \$5.3 million in Fiscal Year 2017-18, with subsequent increases of \$4.8 million in Fiscal Year 2018-19, and \$8.5 million in Fiscal Year 2019-20.



The Children and Spouses of Deceased/Disabled Veterans (CSDDV) Scholarship program provides scholarships for dependent children or unremarried spouses of Florida veterans or service members who died as a result of service-connected injuries, diseases, or disabilities sustained while on active duty or who have been certified by the Florida Department of Veterans' Affairs as having service-connected 100 percent permanent and total disabilities. An

additional 594 students are projected to be eligible for funding over the next three years. These additional CSDDV eligible recipients will require an increase in recurring General Revenue funding of \$701,227 in Fiscal Year 2017-18, \$894,550 in Fiscal Year 2018-19, and \$845,356 in Fiscal Year 2019-20. The funding levels are based on increased enrollment projections adopted by the July 2016 Student Financial Aid Estimating Conference.

## 6. Educational Enhancement Trust Fund Adjustment

The Long Range Financial Outlook anticipates changes in EETF revenues and budget requirements for funding the Bright Futures program (Driver #5) in each year of the plan. For Fiscal Year 2017-18, after maintaining a \$58.8 million reserve balance, reducing the Bright Futures appropriation by \$5.3 million in reduced need, and restoring \$43.5 million in nonrecurring EETF core funding from Fiscal Year 2016-17 (including approximately \$17.0 million in the FEFP and \$13.25 million each in the Florida College and State University budgets), an additional \$234.2 million in EETF is available to be shifted from General Revenue to the EETF. The fund shifts from General Revenue to the EETF are \$137.9 million in higher education and approximately \$96.3 million in the K-12 system. Approximately \$217.2 million of total EETF funds available are nonrecurring and will not be available beyond Fiscal Year 2017-18.

Although EETF revenues are anticipated to increase slightly in Fiscal Year 2018-19, less EETF funding is available to fund growth in the Bright Futures program (\$4.8 million) and to continue to fund other education programs because a portion of the funds available in Fiscal Year 2017-18 is nonrecurring. This will require a fund shift of \$171.5 million from EETF to General Revenue in Fiscal Year 2018-19. The fund shifts are distributed to K-12 and higher education programs based on the proportionate share of appropriated EETF funds in Fiscal Year 2017-18. In the higher education system, \$100.9 million is shifted from EETF to General Revenue with the remaining balance of \$70.6 million being shifted from EETF in the K-12 system. In Fiscal Year 2019-20, with a slight decline in EETF revenues, and after providing for growth in the Bright Futures program (\$8.5 million), a \$12.6 million fund shift from EETF to General Revenue is necessary to keep funding for other education programs level. The fund shifts from EETF to General Revenue are \$7.4 million in higher education and \$5.2 million in the K-12 system.

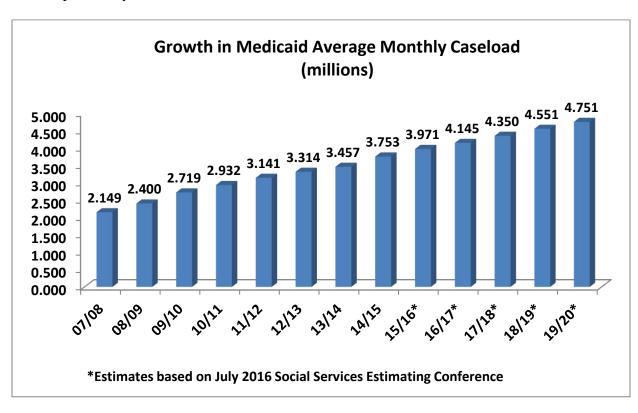
## Human Services (Drivers #7 - #11)

# 7. Medicaid Program

The Medicaid program (Title XIX of the Social Security Act) provides health care coverage to certain persons who qualify as low-income children, elderly, disabled, or families with dependent children. Medicaid is a federal and state matching program. It is the largest single program in the state budget, representing 31.28 percent of the total state budget, and is also the largest source of federal funding for the state.

<u>Caseload</u> – In Fiscal Year 2016-17, Medicaid caseloads enrollment is expected to grow by 174,276 to just over 4.14 million beneficiaries, a 4.39 percent increase from Fiscal Year 2015-16.

Enrollment is expected to continue increasing in the forecast years at slightly higher rates than in the 2016-17 fiscal year but at slowly diminishing rates during the forecast years. Enrollment in Fiscal Year 2017-18 is forecast to rise to 4.35 million beneficiaries, an increase of 4.95 percent from the previous year. Enrollment is forecast to increase to 4.55 million beneficiaries in Fiscal Year 2018-19, a 4.62 percent increase over the previous year. Medicaid enrollment is expected to increase again in Fiscal Year 2019-20 to over 4.75 million beneficiaries, a 4.39 percent increase over the previous year.

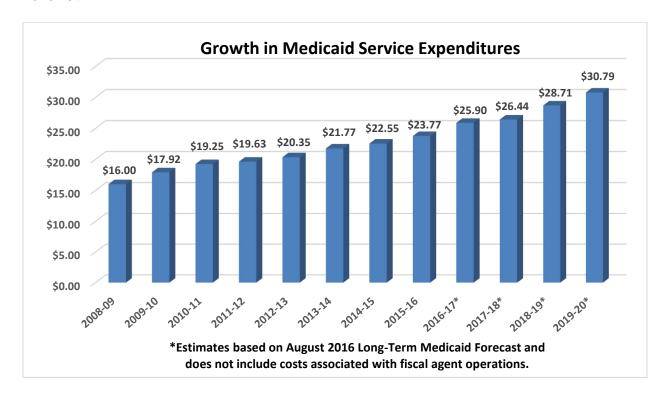


#### Medicaid Caseload Estimates

	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Caseload	4,145,027	4,350,384	4,551,370	4,751,070
Increase		205,357	200,986	199,700
Percent		4.95%	4.62%	4.39%

<u>Expenditures</u> – In Fiscal Year 2016-17, Medicaid service expenditures are expected to increase to \$25.9 billion. Total Medicaid expenditures are expected to increase to \$26.4 billion in Fiscal Year 2017-18, a 2.1 percent increase from the previous fiscal year. In Fiscal Year 2018-19, expenditures are expected to increase to \$28.7 billion, an 8.6 percent increase, and expenditures

of \$30.8 billion are expected for Fiscal Year 2019-20, an increase of 7.3 percent over Fiscal Year 2018-19.



# Medicaid Expenditure Estimates for General Revenue\* (dollars in millions)

	Appropriation Base**	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
FMAP Rate***	60.99%	61.24%	61.39%	61.69%
Expenditures				
General Revenue	\$6,487.4**	\$6,759.2	\$7,804.2	\$8,526.2
Increase		\$271.8	\$1,045.0	\$722.0
Percent		4.19%	15.46%	9.25%

<sup>\*</sup> Estimate based on August 2016 Social Services Estimating Conference and does not include (\$2,631,976) in state matching funds in other departments for Fiscal Year 2017-18; (\$1,716,505) adjustment for Fiscal Year 2018-19; and (\$3,433,010) in Fiscal Year 2019-20. Additionally, expenditures include increased costs associated with Fiscal Agent operations.

The Outlook includes an increase in recurring General Revenue funds for Medicaid expenditures of \$271.8 million in Fiscal Year 2017-18, \$1,045.0 million in Fiscal Year 2018-19, and \$722.0 million in Fiscal Year 2019-20. When the Medicaid state matching funds that are budgeted in other health and human services departments are included, the recurring increases total \$269.1 million in Fiscal Year 2017-18, \$1,043.3 million in Fiscal Year 2018-19, and \$718.5 million in Fiscal Year 2019-20. The net increase in expenditures includes a reduction in recurring General Revenue funds for these agencies in the amounts of \$2,631,976 in Fiscal Year 2017-18, a reduction of \$1,716,505 for Fiscal Year 2018-19, and a reduction of \$3,433,010 in Fiscal Year

<sup>\*\*</sup> Reflects the Fiscal Year 2016-17 recurring appropriation plus annualizations.

<sup>\*\*\*</sup> Reflects the State Fiscal Year real-time FMAP blend agreed upon at the July 2016 Social Services Estimating Conference.

2019-20, due to changes in the Federal Medical Assistance Percentage (FMAP) rate, which is the federal financial participation rate.

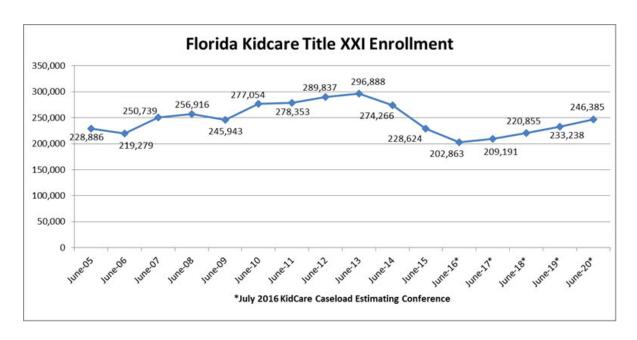
Major policy assumptions and projections for Critical Needs related to Medicaid expenditures for the forecast period are described below:

- Social Services Estimating Conference The estimated costs for caseload growth, utilization, FMAP, fiscal agent operations, and inflation are projected based on historical trends and methodologies used by the August 2016 Social Services Estimating Conference (SSEC). The increased use of managed care arrangements in Florida Medicaid, as required under the Statewide Medicaid Managed Care program pursuant to Part IV of chapter 409, Florida Statutes, presented unique challenges in forecasting Medicaid caseloads and expenditures. The SSEC adopted revised methodologies to refine caseload and expenditure forecasts. These included:
  - Forecasting caseload and expenditure projections at a sub-state or super-region level to capture the effects of regional variations in caseload growth, case mix, and managed care contracted rates.
  - Realigning caseload eligibility categories and consolidating expenditure categories to recognize the increase in managed care, as well as the decrease in the fee-for-service population.
  - o Refining the methodology for forecasting managed care rate increases in out-years.

# 8. Kidcare Program

The federal Children's Health Insurance Program (CHIP – Title XXI of the Social Security Act) has been implemented in Florida as the Kidcare program, which provides health insurance primarily targeted to uninsured, low-income children under age 19 whose family income is at or below 200 percent of the FPL (\$48,600 for a family of four in 2016). The CHIP is a federal and state matching program. The state participation for Florida is 4.23 percent for Fiscal Year 2016-17, and the federal participation is 95.77 percent for federal Fiscal Year 2016-17. The Title XXI caseload as of June 2016 was 184,583. There were 18,280 additional children enrolled in the program who are non-Title XXI eligible, for a total program enrollment of 202,863.

The Patient Protection and Affordable Care Act (PPACA) provides that, effective October 1, 2015, through September 30, 2019, the FMAP for children enrolled in the Kidcare program is increased by 23 percentage points but will not exceed 100 percent. This causes Florida's weighted Kidcare FMAP to increase to an estimated 95.70 percent in Fiscal Year 2016-17, 95.87 percent in Fiscal Year 2017-18, and 95.98 percent in Fiscal Year 2018-19. A weighted FMAP is used because the state fiscal year does not comport with federal fiscal years. These increases in the Kidcare FMAP will be accompanied by significant reductions in the state funds required for the Kidcare program during those years. However, in Fiscal Year 2019-20, the PPACA's increase to the Kidcare FMAP will expire after the first quarter of the state's fiscal year, which will cause the federal share to decrease to an estimated 78.94 percent for that year, accompanied by a corresponding increase in state expenditures. The chart on the following page reflects caseload numbers as of June 30 of each year, while the expenditures shown in the table reflect estimates adopted by the SSEC.



# Kidcare Program Estimates (dollars in millions)

	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Caseload	209,191	220,855	233,238	246,385
Increase		11,664	12,383	13,147
Percent		5.58%	5.61%	5.64%

	Appropriation Base*	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Expenditures				
FMAP Rate**	95.70%	95.87%	95.98%	78.94%
General Revenue	\$16.29	\$18.06	\$19.35	\$113.17
Increase/(Decrease)		\$1.77	\$1.29	\$93.82
Percent		10.82%	7.16%	489.89%

<sup>\*</sup> Reflects the Fiscal Year 2016-17 recurring appropriation plus annualizations.

The Outlook includes an increase in recurring General Revenue funds for Kidcare expenditures of \$1.77 million in Fiscal Year 2017-18, an increase of \$1.29 million in Fiscal Year 2018-19, and an increase of \$93.82 million in Fiscal Year 2019-20.

Major policy assumptions and projections for Critical Needs related to Kidcare expenditures for the forecast period are described below:

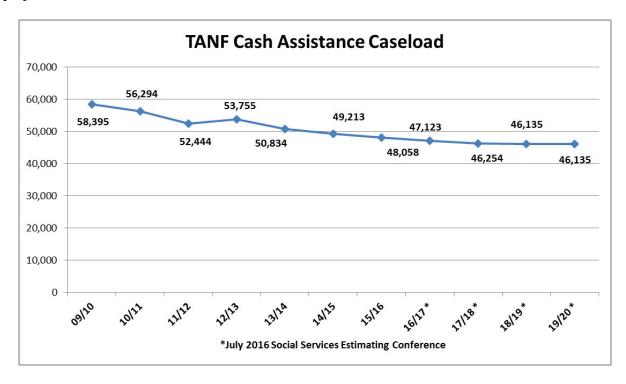
• Social Services Estimating Conference – The estimated costs for caseload growth, utilization, FMAP, and inflation are projected based on historical trends and methodologies used by the July 2016 Caseload SSEC and the August 2016 Expenditure SSEC.

<sup>\*\*</sup> Weighted FMAP

# 9. Temporary Assistance for Needy Families Cash Assistance

The welfare reform legislation of 1996 ended the federal entitlement to assistance and created the Temporary Assistance for Needy Families (TANF) block grant that provides assistance and work opportunities to needy families. Florida's federal block grant allotment is \$562.3 million for Fiscal Year 2016-17.

The Outlook includes a decrease in recurring General Revenue funds for TANF expenditures of \$10.6 million and \$0.4 million in Fiscal Year 2017-18 and Fiscal Year 2018-19, respectively, and an increase of \$0.1 million in Fiscal Year 2019-20. The decreases are primarily due to a projected decline in caseload.



# Cash Assistance Estimates (dollars in millions)

	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Caseload	47,123	46,254	46,135	46,135
Increase/(Decrease)		(869)	(119)	0
Percent		(1.8%)	(0.3%)	(0.0%)

	Appropriation Base*	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Total Program Expenditures	\$158.9	\$148.3	\$147.9	\$148.0
Increase/(Decrease)		(\$10.6)	(\$0.4)	\$0.1
Percent		(6.66%)	(0.28%)	0.05%

\*Reflects the Fiscal Year 2016-17 recurring appropriation plus annualizations.

Source: July 2016 Social Services Estimating Conference

Major policy assumptions and projections for TANF cash assistance for the forecast period are described below:

• **Social Services Estimating Conference** – Estimates for cash assistance are projected based on historical trends and methodologies used by the July 2016 SSEC.

# 10. Tobacco Settlement Trust Fund Adjustment

The Outlook maximizes the use of estimated available state trust funds. Adjustments are made to General Revenue funds based on projected funds available in the Tobacco Settlement Trust Fund over the three-year forecast period. The Outlook also maintains a reserve of \$12.0 million for Fiscal Year 2017-18, \$12.1 million for Fiscal Year 2018-19, and \$12.2 million for Fiscal Year 2019-20. This adjustment is distributed within the Health and Human Service program area.

#### 11. Tobacco Awareness Constitutional Amendment

A constitutional amendment passed during the November 2006 General Election that required the Florida Legislature to annually fund a comprehensive, statewide tobacco education and prevention program. The program uses tobacco settlement money primarily to target youth and other at-risk Floridians. The annual funding requirement is 15 percent of the 2005 Tobacco Settlement payments to Florida, adjusted annually for inflation using the Consumer Price Index. The 2007 Legislature enacted chapter 2007-65, Laws of Florida, which requires the Department of Health to operate the tobacco program.

# Tobacco Education and Use Prevention Program Estimates (dollars in millions)

	Fiscal Year 2016-17	Fiscal Year 2017-18	Fiscal Year 2018-19	Fiscal Year 2019-20
Expenditures	\$68.1	\$68.9	\$70.5	\$72.2
Increase		\$0.8	\$1.7	\$1.7
Percent		1.2%	2.5%	2.4%

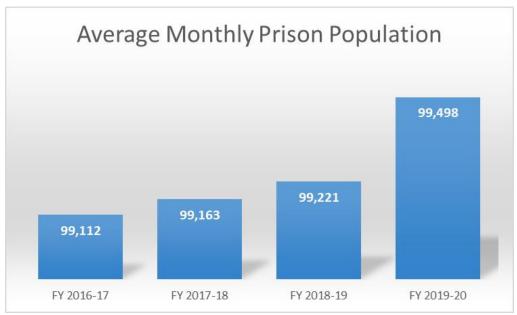
Major policy assumptions and projections for the forecast period are described below:

• National Economic Estimating Conference – The estimated tobacco expenditures from the August 2016 Revenue Estimating Conference are adjusted by applying the Consumer Price Index from the July 2016 National Economic Estimating Conference.

# Criminal Justice (Driver #12)

# 12. Criminal Justice Estimating Conference Adjustment

The Criminal Justice Estimating Conference provides various estimates related to Florida's prison population. Averaging the estimated number of prisoners for each month produces an average monthly prison population for the year. This metric shows that Florida's prison population will increase by approximately 0.39 percent over the next three fiscal years. Major cost drivers for the Department of Corrections (DOC) typically include operational costs to care for the additional inmate population and construction for the projected increased capacity. Although the average monthly prison population is projected to be 386 higher in Fiscal Year 2019-20 than in Fiscal Year 2016-17, construction of new facilities will not be required during that time period due to the current surplus of prison beds.



Source: Criminal Justice Estimating Conference (July 26, 2016)

Operational cost drivers include prison security and institutional operations, food service, inmate health services, and educational and substance abuse programming for inmates. To calculate projected costs, a baseline average annual rate was calculated by dividing DOC's Fiscal Year 2016-17 approved budget for Security and Institutional Operations, Health Services, and Education and Programs by the projected Fiscal Year 2016-17 population of 99,112 as funded in the General Appropriations Act. This resulted in an average rate of \$54.26 per inmate per day (General Revenue only). This per-diem only includes security and institutional costs. The agency-wide administrative costs allocated to security and institutional operations for Fiscal Year 2015-16 are \$1.66 per inmate per day.

As a consequence of the forecasted increase in average monthly population for the next three fiscal years, the Outlook provides increased funding of \$1.0 million in Fiscal Year 2017-18, \$1.1 million in Fiscal Year 2018-19, and \$5.5 million in Fiscal Year 2019-20.

## Transportation and Economic Development (Driver #13)

# 13. State Match for Federal Emergency Management Agency Funding – State Disaster Funding (Declared Disasters)

When a federally declared disaster occurs, the federal government provides grant funds to repair damage and protect areas from future potential disasters. Depending on the disaster, Florida is required to provide up to 25 percent of the total cost of the grant as state match. State matching funds for federally declared disasters vary tremendously from one year to the next. The amount of General Revenue funds required in any given year is dependent on the number and severity of disasters, as well as the federally required percentage of state participation. Based on the most recent quarterly estimate from the Division of Emergency Management, the Outlook includes \$20.5 million of nonrecurring General Revenue in Fiscal Year 2017-18, \$17.4 million in Fiscal Year 2018-19, and \$11.4 million in Fiscal Year 2019-20, to meet the outstanding state obligation for all open federally declared disasters.

Not included in the Outlook calculations are estimates for natural disasters yet to occur, or for which damage assessments have not been conducted as of the date this Outlook was written. Damage assessments and claims processing through the Division of Emergency Management can span several fiscal years. Due to the volatility of natural disasters, in terms of both frequency and severity, it is not possible to estimate the costs to the state for these future events.

## General Government (Drivers #14 & #15)

#### 14. Non-Florida Retirement System Pensions and Benefits

In addition to the Florida Retirement System (FRS), the Department of Management Services (DMS) is responsible for administering non-FRS pension and benefit programs, such as those for the Florida National Guard and disabled justices and judges. The funding adjustments included in the Outlook are related to the Florida National Guard and are based upon changes to the federal military pay scales, cost-of-living adjustments on federal retirement benefits, and growth in the number of participants. The Outlook includes funds for the non-FRS pension and benefit programs based on estimates provided by the DMS, Division of Retirement, as follows: a reduction of \$0.5 million in recurring General Revenue for Fiscal Year 2017-18, an additional \$0.2 million in recurring General Revenue for Fiscal Year 2018-19, and an additional \$0.2 million in recurring General Revenue for Fiscal Year 2019-20.

## 15. Fiscally Constrained Counties – Property Tax

Section 218.12, Florida Statutes, directs the Legislature to provide funds to fiscally constrained counties to offset the reductions in ad valorem tax revenue as a result of the constitutional amendment approved in the Special Election held in January 2008. In addition, section 218.125, Florida Statutes, provides a distribution to fiscally constrained counties to offset the constitutional amendment approved in November 2008 authorizing an ad valorem tax exemption for real property dedicated in perpetuity for conservation purposes.

The Outlook includes funds for the fiscally constrained counties based on the Revenue Estimating Conference held on August 9, 2016: \$24.5 million in nonrecurring General Revenue for Fiscal Year 2017-18; \$25.7 million for Fiscal Year 2018-19; and \$23.0 million for Fiscal Year 2019-20.

# Administered Funds and Statewide Issues (Drivers #16 - #18)

# 16. Risk Management Insurance

The Outlook includes funds for the state's Risk Management Insurance Program. The program is administered by the Department of Financial Services and provides workers' compensation, general liability, federal civil rights, auto liability, off-duty law enforcement vehicle property damage, and property insurance coverage to state agencies. The state is self-insured for these types of coverage, and agencies are assessed premiums on an annual basis for the coverage. The Outlook uses data available from the Self-Insurance Estimating Conference held on July 19, 2016, to estimate costs and determine General Revenue and trust fund allocations to the various agencies. Additional funds are not needed for the 2017-18 and 2018-19 fiscal years; however, an additional \$4.2 million in recurring General Revenue and \$2.4 million from recurring trust funds for Fiscal Year 2019-20 are included in the Outlook.

# 17. Division of Administrative Hearings Assessments

The Outlook includes funds to support the operations of the Division of Administrative Hearings. The division resolves disputes brought by individuals and groups such as state agencies and contracted entities for hearing by an administrative law judge. The division's funding is derived by assessing state agencies and other entities for services based on the prior year's hearing hours. The hours vary from year to year, and each agency has different funding sources. Agencies range from paying all of the assessments with trust funds to agencies paying all with General Revenue, with a few agencies using a mix of both General Revenue and trust funds to pay the assessment. Based on actual hearing hours utilized by agencies in Fiscal Year 2015-16, a reduction of \$148,054 of recurring General Revenue and an increase of \$148,057 of recurring trust funds are both included in the Outlook for Fiscal Year 2017-18.

## 18. Increases in Employer-Paid Benefits for State Employees

<u>Health Insurance</u> – Total expenses associated with the state employee health insurance program are expected to increase by \$233 million in Fiscal Year 2017-18, \$282.6 million in Fiscal Year 2018-19, and \$333 million in Fiscal Year 2019-20. When the Legislature appropriates additional funds to maintain the solvency of the program, approximately 61 percent of employer-funded premium increases are funded with General Revenue funds and 39 percent with trust funds.

The increases in expenses are based on assumptions that the plan will experience a 6.5 percent average annual increase in Health Maintenance Organization (HMO) premium payments, 7.5 percent average annual growth in HMO medical claims, 15.4 percent average annual growth in

HMO pharmacy claims, 7.0 percent average annual growth in Preferred Provider Organization (PPO) medical claims, and 15.2 percent average annual growth in PPO pharmacy claims.

On the revenue side of the state employee health insurance program, the Outlook assumes the additional medical and pharmacy costs will be covered via premium increases paid by the state. Generally, these costs have been funded through this mechanism.

In order to meet expenses and maintain a working balance of approximately \$150 million in the State Employees' Group Health Insurance Trust Fund at the end of the three-year period, the Outlook assumes a 7.0 percent annual increase in employer paid premium contributions on December 1, 2017, December 1, 2018, and December 1, 2019. Under these assumptions, state contributions are expected to increase by \$57.4 million of General Revenue and \$37.3 million from trust funds in Fiscal Year 2017-18, \$103.2 million of General Revenue and \$67.0 million from trust funds in Fiscal Year 2018-19, and \$110 million of General Revenue and \$71.3 million from trust funds in Fiscal Year 2019-20. No changes to the insurance program or to employee paid premium contributions are assumed in the Outlook.<sup>10</sup>

Florida Retirement System – No additional expenditures are projected for Normal Costs during the Outlook period. The 2016 Actuarial Valuation, due December 1, 2016, may result in an adjustment to this projection. Because the investment return on the assets of the FRS Pension Plan during Fiscal Year 2015-16 was below the investment return assumption for the FRS Pension Plan, the Unfunded Actuarial Liability of the FRS Pension Plan that will be reported in the 2016 Actuarial Report likely will increase. Though the final amount is unknown at this time, based upon recent investment return rates and other actuarial information, increased expenditures of \$128.3 million from General Revenue and \$15.9 million from trust funds are included as a placeholder. These are the amounts that would amortize the Unfunded Actuarial Liability during Fiscal Year 2017-18, based on the Fiscal Year 2015-16 results.

Any significant changes to the major actuarial assumptions or actuarial methods used for the FRS could potentially have a significant impact on the FRS contribution rates proposed by the Actuary, and thus the projected monetary needs for the FRS as included in this forecast.

<sup>&</sup>lt;sup>10</sup>Beginning January 1, 2020, PPACA imposes an excise tax of 40 percent on the cost of health care coverage (the "Cadillac" tax) that exceeds a certain annual limit (\$10,200 for individual coverage and \$27,500 for family coverage). The tax was initially scheduled to be implemented on January 1, 2018, but was delayed by congressional action. The Outlook does not include an estimate of any liability for the "Cadillac" tax. The Division of State Group Insurance does not know whether the state employee health insurance program will be subject to the tax and is retaining a consultant to review it and its implications, but does not expect that any tax that would result would be due and payable before the 2020-21 fiscal year (i.e. outside the three-year period of the Outlook). Nevertheless, federal health care policy can and does shift without legislation. Also, additional legislation could delay further the implementation of the tax.

# **Other High Priority Needs**

## Pre K-12 Education (Drivers #19 & #20)

# 19. Workload and Enrollment - Florida Education Finance Program

Other High Priority Needs funding is provided to increase the total funds per FTE in the FEFP, not including FRS adjustments, based on the appropriated three-year average percent increase. This is equivalent to a 2.73 percent increase. The associated level of local funds is part of the total calculation, but not included in the driver. To achieve the state portion of this increase per FTE, an additional \$153.7 million, \$141.3 million, and \$164.1 million of recurring General Revenue is required for Fiscal Years 2017-18, 2018-19, and 2019-20, respectively. This funding supplements the Critical Needs funding in Drivers #1, #2, and #3 (see results table in Driver #3).

## 20. Workload and Enrollment – Other Pre K-12 Programs

Other High Priority Needs funding is provided for the VPK program based on the three-year average percent increase in the summer and regular school year base student allocations, which is equivalent to a 0.82 percent increase. The resulting base student allocations of \$2,097, \$2,114, and \$2,131 for the summer program and \$2,457, \$2,477, and \$2,497 for the regular school-year program require \$3.3 million, \$3.4 million, and \$3.5 million of recurring General Revenue for Fiscal Years 2017-18, 2018-19, and 2019-20, respectively. This funding supplements the Critical Needs funding provided in Driver #4.

Other High Priority Needs funding is also provided for the Florida School for the Deaf and the Blind. The school is a fully accredited state public school located in St. Augustine for approximately 1,000 Pre K and K-12 deaf/hard of hearing, blind/visually impaired, and special needs students who are either residential, day, or out-reach students. Funds are provided based on the three-year average increase of appropriations for school operations of approximately \$1.4 million of recurring General Revenue for each of the three forecast years.

In addition, Other High Priority Needs funding is provided for the Gardiner Scholarship Program, the Standard Student Attire Incentive Program, and the Florida Best and Brightest Teacher Scholarship Program.

The Gardiner Scholarship Program allows parents to personalize the education of their children with unique abilities by enabling them to use the funds for a combination of services and programs. These may include tuition and fees, therapy, curriculum, technology, and college savings accounts. Funds are provided based on the three-year average increase of appropriations for scholarships in the amount of \$24.4 million of recurring General Revenue for each of the three forecast years.

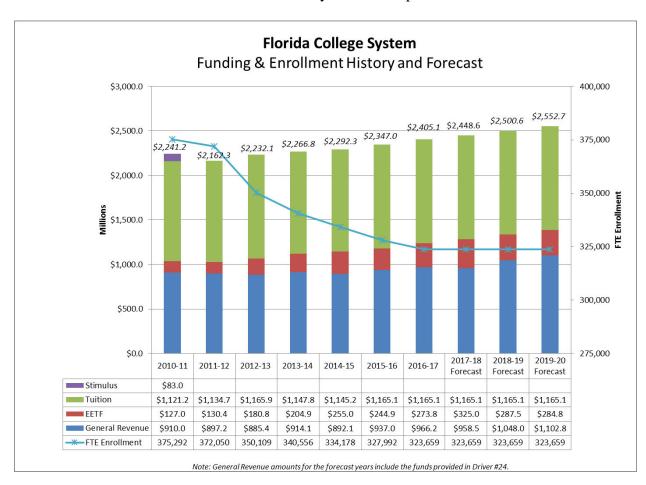
The Standard Student Attire Incentive Program provides incentive payments to school districts and charter schools if they implement a standard attire policy for all students in kindergarten through eighth grade. Funds are provided based on the three-year average increase of appropriations for the program in the amount of \$4.7 million of recurring General Revenue for each of the three forecast years.

The Florida Best and Brightest Teacher Scholarship Program provides scholarships to teachers based on high academic achievement and highly effective classroom instruction. Funds are provided based on the three-year average increase of appropriations for scholarships in the amount of \$16.3 million, including \$11.7 million of nonrecurring, General Revenue funds for each of the three forecast years.

## Higher Education (Drivers #21 - #24)

## 21. Workload - Florida Colleges

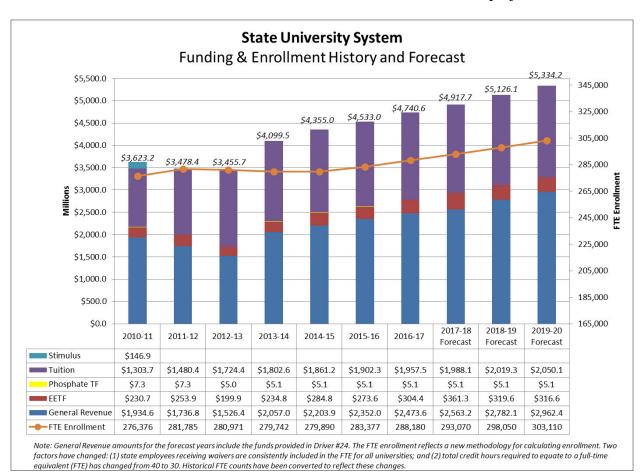
Other High Priority Needs funding includes increases for Florida colleges based on the three-year average appropriation increase of \$50.4 million for each year of the Outlook. The three-year average appropriation does not include FRS adjustments or costs pertaining to the operation of new facilities expected to come on-line between Fiscal Years 2017-18 and 2019-20. These issues are accounted for as separate drivers in the Outlook. The chart below provides historical funding and enrollment data for Florida colleges, as well as funding projections for the 2017-18, 2018-19, and 2019-20 fiscal years. The enrollment for Fiscal Year 2016-17 reflects the projection adopted by the Education Estimating Conference on August 2, 2016. Tuition revenue projections and enrollment are held constant over the three-year forecast period.



#### 22. Workload – State Universities

Other High Priority Needs funding includes workload increases for the State University System (SUS) based on the three-year average appropriation increase of \$172.4 million for each year of the Outlook. This average increase consists of approximately a \$161.1 million workload increase for Education and General activities, an \$8.7 million workload increase for the Institute of Food and Agricultural Sciences (IFAS) at the University of Florida, and a \$2.7 million workload increase for the Florida Postsecondary Comprehensive Transition Program (FPCTP). FPCTP is a new program that expands and enhances postsecondary education opportunities for individuals with unique abilities, including scholarships for eligible students. Administration and statewide coordination of information regarding programs and services for students is provided by the Florida Center for Students with Unique Abilities at the University of Central Florida.

The calculated average appropriations increases do not include FRS adjustments or costs pertaining to the operation of new facilities expected to come on-line between Fiscal Years 2017-18 and 2019-20. These issues are accounted for as separate drivers in the Outlook. The three-year average appropriations increase includes only the incremental increases related to new funding issues for each of the three prior fiscal years. The chart below provides historical funding and enrollment data for the State University System, as well as funding projections for the 2017-18, 2018-19, and 2019-20 fiscal years. The enrollment projections are provided by the Board of Governors, and the estimated tuition revenues are based on these projections.



### 23. Workload – Other Higher Education Programs

Other High Priority Needs funding includes General Revenue increases for merit and need-based student financial assistance, and other tuition assistance programs for students attending Florida's public and private colleges and universities.

Specifically, the plan includes annual General Revenue increases of approximately \$4.9 million for Florida Student Assistance Grants (FSAG), a need-based financial assistance program for students attending public and private postsecondary institutions, and \$9.1 million for Florida Resident Access Grants (FRAG) and Access to Better Learning and Education (ABLE) Grants, which are tuition assistance programs for students attending eligible private colleges and universities. The increased funding estimates, included in each year of the Outlook, are based on the three-year average appropriations increase for these programs.

The plan also includes \$9.7 million in recurring General Revenue in Fiscal Year 2017-18 to replace \$9.7 million currently appropriated from the Student Loan Operating Trust Fund for the FSAG program. Revenues for the trust fund have diminished over recent years and can no longer be leveraged to fund FSAG. Replacing the trust fund appropriation with General Revenue is necessary to maintain Fiscal Year 2016-17 funding levels for FSAG.

Other High Priority Needs funding also includes General Revenue increases for the Benacquisto Scholarship Program of \$5.3 million in Fiscal Year 2017-18, \$2.4 million in Fiscal Year 2018-19, and \$1.4 million in Fiscal Year 2019-20. An additional 472 students are projected to be eligible for funding over the next three years. The Benacquisto Scholarship Program is a merit scholarship program for high school graduates who earn recognition as a National Merit or National Achievement Scholar. The scholarship is equal to the cost of attendance (including tuition and fees, room and board, and other expenses) at a public postsecondary educational institution, minus the amount of the student's Bright Futures Scholarship and National Merit Scholarship or National Achievement Scholarship. The funding levels are based on increased enrollment projections adopted by the July 2016 Student Financial Aid Estimating Conference.

## 24. Anticipated New Space Costs for Colleges and Universities

General Revenue funds are provided in Other High Priority Needs for operational costs associated with the phase-in of new physical space operations, which include costs related to utilities and janitorial services. Facility construction projects approved by the Legislature through the education capital outlay process are anticipated to come on-line during the Outlook period. An estimated \$6.4 million, including \$1.6 million for Florida colleges, and \$4.8 million for state universities, is included for each year of the Outlook based on a three-year appropriations average.

#### Human Services (Drivers #25 - #31)

#### 25. Medicaid Services

The Outlook includes additional funding for Medicaid Waiver slots for the elderly, for individuals with brain and spinal cord injuries, and for Medicaid provider rate increases based on three-year averages. These Other High Priority Needs provide the Agency for Health Care Administration, the Department of Health, and the Department of Elder Affairs with \$71.1 million (\$0.3 million nonrecurring) in General Revenue funds for Fiscal Years 2017-18, 2018-19, and 2019-20.

# 26. Children and Family Services

The Outlook restores nonrecurring funds in Fiscal Year 2017-18 for the final payment of a claim bill and uses three-year appropriations averages to determine the funding needs for the anticipated growth of the following: Children's Community Action Teams (CATs) that provide wrap-around mental health services for youth and adolescents; Family Intensive Treatment (FIT) Teams that provide comprehensive services to families in the child welfare system with parental substance abuse; central receiving facilities grant program; maintenance adoption subsidies; Community-Based Care (CBC) lead agencies that provide child welfare services; child protection and abuse investigations; grants to sheriffs that perform child abuse investigations in lieu of the department; foster care cost of living increases; homeless coalitions providing direct services to transient populations; state mental health facilities initiatives; and, substance abuse and mental health initiatives through community-based providers.

These Other High Priority Needs increase General Revenue funds for the Department of Children and Families by \$53.7 million (\$7.9 million nonrecurring) for Fiscal Year 2017-18. The Outlook also includes \$17.5 million in nonrecurring Tobacco Settlement Trust Funds for Fiscal Year 2017-18. For Fiscal Year 2018-19 and Fiscal Year 2019-20, the General Revenue amount increases to \$69.5 million (\$23.7 million nonrecurring), including \$17.5 million to replace the nonrecurring Tobacco Settlement Trust Funds and a reduction of \$1.7 million associated with the claim bill, for which the funding requirements will have been satisfied.

### 27. Health Services

The Outlook includes additional funding for the Early Steps program, biomedical research, pregnancy support services, and Alzheimer's research based on three-year appropriations averages. The Outlook also restores nonrecurring funding for poison control centers and federally qualified health centers based on three-year appropriations averages for these programs. All of these programs are described below:

- The Early Steps program is Florida's early intervention system that offers support services to families and caregivers with infants and toddlers with significant delays or a condition likely to result in a developmental delay.
- The biomedical research funding encompasses several statewide initiatives through grant opportunities and supplemental funding. These programs include the James and Esther

King Biomedical Research Program, Bankhead-Coley Cancer Research Program, H. Lee Moffitt Cancer Center and Research Institute, Sylvester Cancer Center at the University of Miami, Shands Cancer Hospital at the University of Florida, Sanford Burnham Prebys Medical Discovery Institute, Torrey Pines Institute for Molecular Studies, Vaccine and Gene Therapy Institute of Florida, Scripps Research Institute, and Roskamp Institute for Oncology.

- The poison control center funding provides poison prevention and confidential management information through a toll-free hotline to three poison control centers located in Jacksonville, Miami, and Tampa.
- The Florida Pregnancy Support Services Program's network of centers provides free pregnancy tests, peer counseling and referrals, and classes on pregnancy, childbirth, parenting, and life skills statewide.
- The Ed and Ethel Moore Alzheimer's Disease Research Program awards grants for research relating to the prevention, diagnosis, treatment, and cure of Alzheimer's disease.
- Florida's Federally Qualified Health Centers are non-profit health care organizations that serve all populations and provide primary and preventive medical, dental, and behavioral services throughout the state.

These Other High Priority Needs increase General Revenue funds for the Department of Health by \$24.5 million (\$16.4 million nonrecurring) for Fiscal Years 2017-18, 2018-19, and 2019-20.

## 28. Developmental Disabilities

The Outlook includes funding for reducing the wait list for Developmental Disabilities Waiver services provided by the Agency for Persons with Disabilities, the agency's supported employment and internship programs, and a rate increase for Medicaid Waiver providers, based on the three-year appropriations averages. These Other High Priority Needs increase General Revenue funds for the Agency for Persons with Disabilities by \$18.7 million (\$0.5 million nonrecurring) for Fiscal Years 2017-18, 2018-19, and 2019-20.

#### 29. Veterans' Services

The Outlook includes funding for Veterans Florida for the Entrepreneurship Program designed to connect business leaders with veterans seeking to become entrepreneurs, and the Veterans Training Grants Program which provides funding for educational programs to businesses hiring and training veterans. These Other High Priority Needs are based on three-year appropriations averages and increase General Revenue funds for the Department of Veterans' Affairs by \$1.5 million nonrecurring for Fiscal Years 2017-18, 2018-19, and 2019-20.

## **30. Elderly Services**

The Outlook includes funding for reducing the wait list for the Community Care for the Elderly program within the Department of Elder Affairs and respite services for the department's Alzheimer's clients based on the three-year appropriations averages. These Other High Priority Needs increase General Revenue funds for the Department of Elder Affairs by \$5.4 million (\$0.9 million nonrecurring) for Fiscal Years 2017-18, 2018-19, and 2019-20. The Outlook also

provides a General Revenue increase of \$2.7 million recurring for FMAP modifications for the Comprehensive Assessment and Review for Long-Term Care Services (CARES) staff for Fiscal Year 2017-18.

## 31. Human Services Information Technology/Infrastructure

The Outlook includes funding for Other High Priority Needs for human services information technology and infrastructure. Included are re-engineering costs for the Agency for Persons with Disabilities' Client Management System, the fiscal agent reprocurement related to the Florida Medicaid Management Information System (FMMIS) in the Agency for Health Care Administration, and the substance abuse and mental health information technology system in the Department of Children and Families. The Outlook provides \$2.9 million from nonrecurring General Revenue funds for Fiscal Year 2017-18 and \$2.9 million (\$2.0 million nonrecurring) for Fiscal Year 2018-19.

#### Criminal Justice (Drivers #32 - #36)

#### 32. Justice Administration Commission – Due Process Increases

The Justice Administration Commission is responsible for paying due process costs for the judicial system totaling over \$80 million annually. The due process category includes costs for court-appointed attorneys, court interpreting and court reporting services, witness fees, and medical/mental health evaluations. The Outlook includes a \$3.0 million increase in recurring General Revenue each year based on the average increase in due process appropriations over the last three fiscal years.

## 33. Department of Corrections – Fleet Replacement of Vans, Buses, and Vehicles

The Department of Corrections' (DOC) fleet has approximately 2,900 vehicles, and the majority of the vehicles are not in acceptable condition according to the Department of Management Services' (DMS) disposal criteria. The fleet has an average age of 16 years and average mileage in excess of 159,000 miles with approximately 75 percent of the fleet eligible for disposal. More specifically, 41 of the 43 transport buses in the DOC's fleet exceed DMS's disposal criteria of 10 years or 110,000 miles. The Outlook includes \$2.0 million nonrecurring General Revenue each year based on the three-year appropriations average.

## 34. Department of Corrections – Inmate Health Services

The DOC is required to provide comprehensive health care services for the 99,000 inmates in its custody. Medical services are currently provided by Wexford Health Sources and Centurion of Florida. Wexford provides services for nine institutions (all DOC-operated institutions in Region 4 and two institutions in Region 3), and Centurion provides services for the remainder of the state. Centurion replaced Corizon Healthcare in April 2016 after Corizon terminated its contract, which was scheduled to expire in January 2018.

The DOC is in the process of procuring new contracts for inmate health services. In December 2015, separate Invitations to Negotiate were issued for institutional medical services (with separate bids to provide services statewide, in Regions 1 and 2, and in Regions 3 and 4), medical and hospital operations at Reception and Medical Center, statewide inpatient and outpatient mental health services, and statewide dental services.

The procurement timeline calls for the notice of which vendors will be invited for negotiations to be posted in October 2016, the intended awards to be posted in July 2017, and the new contracts to begin in January 2018. The Outlook includes an additional \$5.9 million recurring General Revenue each year based on the three-year appropriations average.

# 35. Department of Juvenile Justice – Prevention and Intervention Programs

The Prevention and Intervention programs in the Department of Juvenile Justice are considered "front-end" services that aim to divert juveniles from institutional, residential, or "deep-end" services. The majority of these programs are implemented by local community providers. The Legislature has increased funding for front-end (community-based) services to reduce the need for more costly deep-end (residential) services over the past few years. The Outlook includes \$7.2 million recurring General Revenue each year for these programs based on the three-year appropriations average.

# 36. Department of Juvenile Justice – Shared Detention Cost

The 2004 Legislature passed Senate Bill 2564 (chapter 2004-263, Laws of Florida) that required joint financial participation of the state and counties in the provision of juvenile detention. Under the 2004 legislation, costs allocated to counties were associated with the time juveniles from those counties spend in detention before being adjudicated. Costs allocated to the state were associated with the time spent in detention by any juvenile who has no known residence, whose residence is out of state, or who has been adjudicated. The 2004 legislation recognized that cost-sharing would be a burden on counties with a "fiscally constrained county" designation, defined as a rural area of critical economic concern under section 288.0656, Florida Statutes. To alleviate the burden on the counties experiencing those economic conditions and subject to appropriation, the state provides grant funds to 30 of the 67 counties. The Legislature appropriated \$3.9 million in recurring General Revenue in each of the last five years.

The 2016 Legislature enacted Senate Bill 1322 (chapter 2016-152, Laws of Florida) to simplify the method for determining the share of detention costs that must be paid by each non-fiscally constrained county. The new law does not use pre-adjudication and post-adjudication status as a factor in determining cost sharing. Instead, each non-fiscally constrained county's cost share is based on the percentage of detention care days for its juveniles as a proportion of the number of detention care days for juveniles from all non-fiscally constrained counties. For Fiscal Year 2016-17, the county's cost share is determined by multiplying the county's percentage of use by \$42.5 million; in future years, the cost share will be determined by multiplying the county's percentage of use by the actual total costs of detention care for juveniles from all non-fiscally constrained counties.

The Outlook for the subsequent years is built on the assumption that total out-year costs will increase relative to the \$42.5 million in the current year and provides increased General Revenue funding of \$300,000 in Fiscal Year 2018-19 and \$500,000 in Fiscal Year 2019-20.

## Judicial Branch (Drivers #37 & #38)

#### 37. State Courts Revenue Trust Fund Shortfall

The judicial branch's core mission is to resolve civil disputes and criminal charges. Most of the costs of the judicial budget are expenditures related to judges, associated staff, and expenses. Under the Florida Constitution, the counties are responsible for providing facilities, security, communications, and information technology to the trial courts. The state is responsible for the remaining costs of the trial courts and all costs of the Supreme Court and five district courts of appeal.

The Legislature changed the funding sources for the state courts system in 2009 and 2010 by adjusting filing fees for real property and mortgage foreclosure cases, increasing the use of court fees to fund the State Courts Revenue Trust Fund and decreasing the amount of General Revenue. However, since 2010, actual court fee revenues have been lower than the Revenue Estimating Conference forecasts and insufficient to support appropriations from the State Courts Revenue Trust Fund. To address trust fund deficits, the 2012 Legislature appropriated \$274 million in recurring General Revenue for Fiscal Year 2012-13; \$15.4 million in Fiscal Year 2014-15; \$18.5 million in Fiscal Year 2015-16; and \$8.5 million in Fiscal Year 2016-17. Based on results from the Revenue Estimating Conference held on July 20, 2016, the State Courts Revenue Trust Fund will be short \$500,000 in Fiscal Year 2017-18, \$200,000 in Fiscal Year 2018-19 and \$500,000 in Fiscal Year 2019-20, if appropriations remain at current levels.

## 38. Small County Courthouses

While the counties are responsible for the facility needs of the trial courts, the Legislature has historically provided additional funding to counties with populations of fewer than 75,000 to renovate and repair trial court buildings. The Outlook includes \$4.5 million non-recurring General Revenue each year based on the three-year appropriations average.

## Transportation and Economic Development (Drivers #39 - #42)

## 39. Department of Transportation Adopted Work Program (Fiscal Years 2017-2020)

The Department of Transportation develops a Work Program, which is the department's list of transportation projects planned for the following five years. It is supported by a balanced five-year financial outlook with a three-year cash forecast of receipts and expenditures. Funding to support the Work Program comes from a variety of trust fund sources, including federal, state, local, bond proceeds, toll collections, and miscellaneous other receipts. Funding projections for each year of the Adopted Five Year Work Program are currently based on estimates from the

Revenue Estimating Conferences held in January 2016 for Transportation Revenue and Documentary Stamp Tax Collections. Changes in project commitments and revenue estimates after July 1, 2016, will be programmed into the Tentative Work Program in February 2017 for legislative consideration.



\*Fiscal Year 2016-17 includes \$1.4 billion in anticipated roll forward budget from Fiscal Year 2015-16. Each year, a portion of the prior year's budget rolls forward and is added to the current year appropriation. This amount averages approximately \$1.3 billion annually.

Based on the current Adopted Work Program, the Outlook includes funding of \$7.8 billion in Fiscal Year 2017-18, \$7.8 billion in Fiscal Year 2018-19, and \$7.0 billion in Fiscal Year 2019-20 from trust fund revenues.

## 40. Economic Development and Workforce Programs

The Department of Economic Opportunity is the state's single economic development agency whose purpose is to implement economic development policy. Enterprise Florida, a not-for-profit corporation created by Florida law to promote economic diversification and improvements in Florida's business climate and infrastructure, works closely with the department. Economic development activities include: marketing the state as business friendly, providing financial incentives to attract and grow business, offering grants and loans for low-income and rural areas, and providing funding for innovation and research activities. In addition, the state has structured some incentive programs to promote specific industries that have a large impact on Florida's economy such as the tourism, space, and defense industries. These focused efforts include funding for tourism marketing provided to VISIT FLORIDA, operational and business development funding for Space Florida, and military base protection funding to protect and expand the defense industry. Since the amount of future nonrecurring appropriations cannot be predicted, the Outlook relies on three-year appropriations averages. The Outlook includes a total

projection of \$2.7 million of General Revenue funds and \$63.4 million of trust funds for economic development and workforce programs for each year of the Outlook.

Chapter 2011-138, Laws of Florida, created the State Economic Enhancement and Development (SEED) Trust Fund to fund: strategic transportation facility investments; affordable housing programs and projects; economic development incentives for job creation and capital investment; workforce training associated with attracting new businesses to the state and retaining existing businesses; and tourism promotion and marketing. The SEED Trust Fund was appropriated for the first time in Fiscal Year 2012-13 to fund a variety of economic development activities in place of General Revenue. The Outlook funds the needs for economic development programs from the SEED Trust Fund based upon the three-year appropriations average of the total funding provided for these programs.

## Key Economic Development Programs:

<u>Qualified Targeted Industry and Qualified Defense Contractor and Space Flight Business</u> <u>Programs</u> - Provides cash awards equivalent to certain paid taxes for approved businesses based on the number of new jobs created.

<u>High-Impact Performance Incentives</u> - Provides cash grants to business projects in designated high-impact industries that make large capital investments within Florida.

<u>Quick Action Closing Fund</u> - Provides cash grants to business projects to help Florida compete effectively for high-impact businesses that can provide widespread economic benefits in the state.

<u>Innovation Incentive Program</u> - Provides cash grants to research and development entities and large-scale business projects locating in Florida.

<u>Rural Community Development Grants and Loans</u> - Provides grants and low-interest loans to designated rural communities in Florida to assist them with economic development efforts.

<u>Military Base Protection</u> - Provides grants and technical assistance to support Florida's Defense Industry and defense-dependent communities.

## 41. National Guard Armories and Military Affairs Priorities

The Florida Armory Revitalization Plan is intended to renovate Florida's aging Readiness Centers (armories) in accordance with the Capital Improvement Plan. The program concept is to assess, design, and renovate as many facilities per year as possible using a prioritized list contingent on the availability of state funding. The Legislature has provided \$103.4 million of General Revenue funding since Fiscal Year 2005-06 in support of the National Guard Armory Renovations. To date, 51 of Florida's 55 armories have received funding to begin the planned repairs, and construction has been completed on 45 armories. (Three of the 55 armories are not owned by the State of Florida.) The Legislature provided \$3.0 million in Fiscal Year 2016-17.

With the Armory Renovation Priority List nearing completion, the Legislature also recognized the need for ongoing maintenance and repair for the renovated facilities and provided \$1.7 million in Fiscal Year 2015-16 and in Fiscal Year 2016-17.

Based on actual cost projections, the Outlook includes \$6.0 million nonrecurring General Revenue in Fiscal Year 2017-18 to renovate the last remaining armory on the Armory Renovation Priority List; and \$1.7 million for the maintenance and repairs of Florida's armories. Additionally, for Fiscal Year 2018-19 and Fiscal Year 2019-20, the Outlook includes \$1.7 million nonrecurring General Revenue for ongoing maintenance and repairs to Florida armories.

Section 250.34, Florida Statutes, provides for medical attention, necessary hospitalization, and pay for troops who become injured while on state active duty, and specifies that the Department of Financial Services, Division of Risk Management, process benefits to certain severely injured or disabled troops who have claims past one year from the date of injury or disability. In January each year, the Division of Risk Management provides the Department of Military Affairs with an invoice for payments and associated legal costs made during the prior calendar year for this purpose. The Outlook includes nearly \$0.2 million based on the three-year appropriations average for these claims.

# 42. Library, Cultural, Historical, and Election Priorities

The Outlook includes nonrecurring General Revenue funding for certain Department of State programs based on three-year appropriations averages. Collectively, the Outlook includes \$69.0 million of nonrecurring General Revenue funds for these programs in Fiscal Years 2017-18 and 2019-20, and \$69.4 million of nonrecurring General Revenue in Fiscal Year 2018-19.

The Division of Library and Information Services administers grant programs to support the establishment, expansion, and improvement of library service in Florida. Historically, the program obtaining the most additional funding from the Legislature is State Aid to Libraries, which encourages local governments to establish and continue development of free library service to all residents of Florida. Funding for State Aid to Libraries reflected in previous Outlooks as nonrecurring funds is no longer included because the Legislature has provided recurring General Revenue funds of \$22.3 million for this purpose since Fiscal Year 2013-14. However, the Outlook includes \$1.8 million for State Aid to Libraries based on a three-year appropriations average of nonrecurring General Revenue funds supplementing this program. The Outlook also includes \$3.0 million based on the three-year appropriations average for Public Library Construction Grants to encourage the growth of public libraries.

The Division of Cultural Affairs administers four types of grant programs: Cultural and Museum Grants, Specific Cultural Project Grants, Cultural Endowment Grants, and Cultural Facility Grants. Cultural and Museum and Cultural Project grant programs provide funding for science museums, youth and children's museums, historical museums, local arts agencies, state service organizations, and organizations that have cultural program activities. Cultural Endowment grants create an endowment matching fund program to provide operating resources to not-for-profit Florida corporations in good standing with the Florida Division of Corporations. In addition, Cultural Facility grants provide state support for the acquisition, renovation, and

construction of cultural facilities such as performing art centers and museums. The three-year appropriations average for cultural/museum and facility grants is approximately \$47.3 million.

The Division of Historical Resources administers two grant programs that assist in the identification, excavation, protection, and rehabilitation of historic and archaeological sites; provide public information and museum exhibits on the history of Florida; and encourage preservation in smaller cities and rural areas. The three-year appropriations average for these two historic grant programs is \$15.1 million.

The Division of Elections administers the Florida Election Code, chapters 97 through 106, Florida Statutes, which regulates all state and county elections. Portions of the election code also pertain to municipalities and special districts in the state and to federal elections. Elections are conducted in Florida almost every week of the year by county supervisors of elections or city clerks. Major state and county elections are held in even-numbered years. The division is required by law to pay for the costs of special elections; the costs of statewide litigation relating to elections lawsuits; and the cost to advertise constitutional amendments. These costs are considered in developing the Outlook. The three-year appropriations average funding for special elections and statewide litigation issues is \$1.8 million and an average of \$0.4 million is included for advertising constitutional amendments in even-numbered, election years.

## Natural Resources (Drivers #43 & #44)

#### 43. Water and Land Conservation

In 2014, Florida voters approved a constitutional amendment to provide a dedicated funding source for water and land conservation and restoration. The amendment created Article X, section 28 of the Florida Constitution.

Article X, section 28 of the Florida Constitution requires that starting on July 1, 2015, for 20 years, 33 percent of the net revenues derived for the existing excise tax on documents must be deposited into the Land Acquisition Trust Fund (LATF).

Article X, section 28 of the Florida Constitution also requires that funds in the LATF be expended only for the following purposes:

1) As provided by law, to finance or refinance: the acquisition and improvement of land, water areas, and related property interests, including conservation easements, and resources for conservation lands including wetlands, forests, and fish and wildlife habitat; wildlife management areas; lands that protect water resources and drinking water sources, including lands protecting the water quality and quantity of rivers, lakes, streams, springsheds, and lands providing recharge for groundwater and aquifer systems; lands in the Everglades Agricultural Area and the Everglades Protection Area, as defined in Article II, Section 7(b); beaches and shores; outdoor recreation lands, including recreational trails, parks, and urban open space; rural landscapes;

working farms and ranches; historic or geologic sites; together with management, restoration of natural systems, and the enhancement of public access or recreational enjoyment of conservation lands.

2) To pay the debt service on bonds issued pursuant to Article VII, Section 11(e).

The 2015 Legislature amended section 201.15, Florida Statutes, (section 9, chapter 2015-229, Laws of Florida), to provide the 33 percent distribution to the LATF required by the Florida Constitution. Based on the August 2016 Revenue Estimating Conference, the revenue to be distributed to the LATF over the three years of the Outlook is estimated to be \$838.63 million for Fiscal Year 2017-18, \$880.70 million for Fiscal Year 2018-19, and \$918.72 million for Fiscal Year 2019-20 (see pages 61-63 for a more detailed discussion). The Outlook assumes a reserve within the Fiscal Year 2017-18 LATF distribution similar to reserves established for the General Revenue Fund and other trust funds.

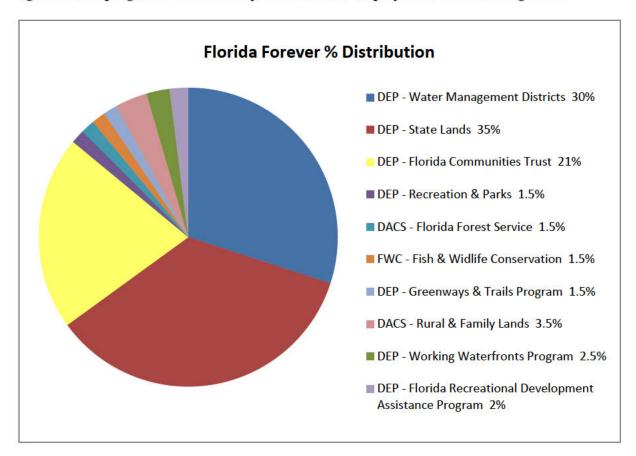
The 2015 Legislature in chapter 2015-229, Laws of Florida, also eliminated the distributions to other environmental trust funds whose purposes were consistent with the constitutional amendment. These trust funds include the Conservation and Recreation Lands Trust Fund, Conservation and Recreation Lands Program Trust Fund, Ecosystem Management and Restoration Trust Fund, General Inspection Trust Fund, Invasive Plant Control Trust Fund, State Game Trust Fund, Water Management Lands Trust Fund, and Water Quality Assurance Trust Fund. In the Fiscal Year 2015-16 General Appropriations Act, the Legislature also shifted appropriations from those trust funds to the LATF where appropriate, consistent with the constitutional amendment.

In 2016, the Legislature passed House Bill 989 (chapter 2016-201, Laws of Florida), which designated that a portion of funds deposited into the LATF be appropriated for Everglades restoration projects. The provision requires that a minimum of the lesser of 25 percent or \$200 million from the LATF be appropriated for Everglades restoration projects, which implement the Comprehensive Everglades Restoration Plan (CERP), including the Central Everglades Planning Project subject to congressional authorization, the Long-Term Plan, and the Northern Everglades and Estuaries and Protection Program. The legislation also requires that a minimum of the lesser of 7.6 percent or \$50 million be appropriated annually for spring restoration, protection, and management projects. Finally, the legislation requires that \$5 million be appropriated annually through the 2025-26 fiscal year for projects dedicated to the restoration of Lake Apopka.

Components of water and land conservation include, but are not limited to, the Florida Forever Program; Everglades restoration; springs protection, restoration, and preservation; Lake Apopka restoration, and, land management. Each of these areas is discussed below. Where the estimates exceed the amounts available from the LATF for the various water and land conservation programs, the Outlook assumes that the LATF projected shortfall will be supplemented by General Revenue based on legislative appropriations in prior years.

<u>Florida Forever Program</u> – In 1998, voters amended the Florida Constitution by ratifying a constitutional amendment that re-authorized bonds for land acquisition. The 1999 Legislature responded by creating the 10-year \$3.0 billion Florida Forever program to acquire and manage land for conservation. In 2008, this program was extended. Funds appropriated to the Florida

Forever program are distributed as authorized in section 259.105, Florida Statutes, to various agencies and programs. The statutory distribution is displayed on the following chart.



Previously, the Legislature authorized bonds for the state's land acquisition programs secured by a pledge of Documentary Stamp Tax revenue or paid for purchases with General Revenue funds or trust fund cash balances. The debt service required for environmental bonds decreased by \$230.6 million in Fiscal Year 2013-14 because certain environmental bonds (Preservation 2000) had been retired. The bonding capacity for the Florida Forever program is statutorily limited to total annual debt service of no more than \$300.0 million. The annual debt service for outstanding Florida Forever bonds is approximately \$146.2 million in Fiscal Years 2016-17 through 2020-21 and declines thereafter.

The 2016 Legislature amended section 259.105, Florida Statutes, to require that at least \$5 million of the 35 percent of the funds distributed to the Department of Environmental Protection under the Florida Forever Program be allocated for land acquisition within the Florida Keys Area of Critical State Concern. This distribution begins in the 2017-18 fiscal year and continues through the 2026-27 fiscal year.

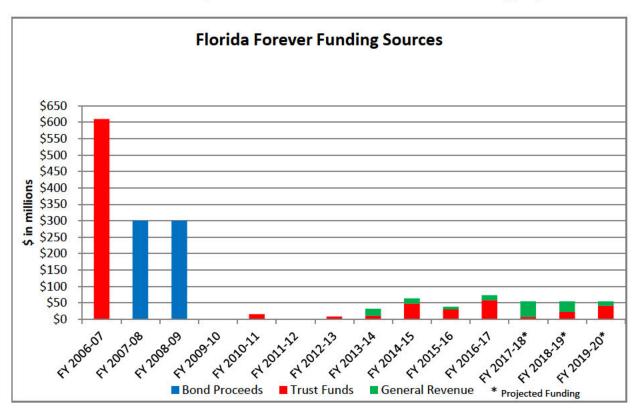
The graph on the following page represents the historical funding levels for Florida Forever. As Documentary Stamp Tax revenues declined, the Legislature limited the distribution of funds to conservation lands within State Lands, Rural and Family Lands, and local parks funding

assistance programs. Based on a three-year appropriations average, the Outlook includes the historical distributions for acquisition of conservation lands and the following programs:

Rural and Family Lands – This program was created in 2001 as an agricultural land preservation program. Section 259.105(3), Florida Statutes, provides a distribution of Florida Forever bond proceeds or cash of 3.5 percent for the program. Rural and Family Lands is designed to protect agricultural lands through the acquisition of permanent land conservation easements while allowing agricultural operations to continue.

Florida Recreational Development Assistance Program – The Florida Recreation Development Assistance Program (FRDAP) is a competitive grant program that receives a Florida Forever distribution of two percent. The FRDAP provides grants to local governments for the acquisition or development of land for public outdoor recreation use or to construct or renovate recreation trails. Applications are reviewed and ranked by the Department of Environmental Protection on an annual basis.

Because it is unknown whether the Legislature will authorize additional bonding, the Outlook assumes a three-year appropriations average of approximately \$47.1 million from nonrecurring General Revenue and \$7.2 million of funding from the LATF for Fiscal Year 2017-18; \$31.4 million of nonrecurring General Revenue and \$23.0 million of funding from the LATF for Fiscal Year 2018-19; and \$13 million from nonrecurring General Revenue and \$41.3 million of funding from the LATF for Fiscal Year 2019-20. This funding is in addition to the recurring funding of \$20.5 million from the LATF provided in the Fiscal Year 2016-17 General Appropriations Act.



<u>Everglades Restoration</u> – The Florida Everglades, the "River of Grass," is a mosaic of sawgrass marshes, freshwater ponds, prairies, and forested uplands that supports a rich plant and wildlife community. The Everglades once covered almost 11,000 square miles of South Florida. Because of efforts to drain the marshland for flood control, agriculture, and development, the Everglades today is half the size it was a century ago.

To restore and protect the greater Everglades ecosystem, the Florida Legislature established the State of Florida's responsibilities in a series of statutes under the Florida Water Resources Act (chapter 373, Florida Statutes). In addition to authorizing the South Florida Water Management District (SFWMD) to serve as the local sponsor for the majority of restoration efforts, the Legislature directed the roles and responsibilities of both the Department of Environmental Protection and the SFWMD for plans authorized through the Everglades Forever Act, the Comprehensive Everglades Restoration Plan, the Northern Everglades and Estuaries Protection Program, and the Everglades Restoration Investment Act.

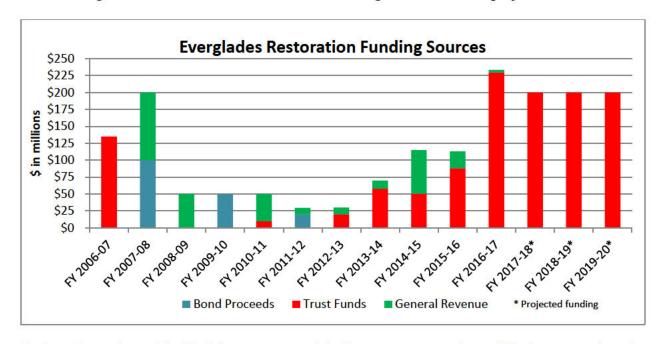
The Comprehensive Everglades Restoration Program (CERP) is a large, comprehensive, long-term 50-50 partnership with the federal government to restore the Everglades. The plan originally approved in the 2000 federal Water Resources Development Act includes more than 60 projects that will take more than 30 years to complete and will cost an estimated \$13.5 billion. In 2000, the Legislature passed the Everglades Restoration Investment Act, which provided the framework for the state to fund its share of the partnership, through cash or bonds to finance or refinance the cost of acquisition and improvement of land and water areas necessary for implementing CERP. In 2007 and 2008, the Legislature expanded the use of the Save Our Everglades Trust Fund and bonds issued for Everglades Restoration to include the Lake Okeechobee Watershed Protection Plan, the River Watershed Protection Plans, and the Keys Wastewater Plan.

In 2007, the Legislature enacted the Northern Everglades and Estuaries Protection Act (NEEPA) to restore and protect Lake Okeechobee and its downstream estuaries, the Caloosahatchee and St. Lucie River watersheds. The Outlook includes funding for nutrient reduction and water retention projects at the basin, sub-basin, and farm levels in the Lake Okeechobee watershed.

In 2012, the Department of Environmental Protection and the SFWMD, in consultation with U.S. Environmental Protection Agency, developed a technical plan to meet water quality standards, which includes additional stormwater treatment areas and storage reservoirs at a cost of \$880 million over a 13-year period. A total of \$500.7 million in funds will be provided by the SFWMD with the balance to be provided by the state. The 2013 Legislature appropriated \$32 million on a recurring basis to support the implementation of the technical water quality plan.

Excluding the technical water quality plan recurring funding initiated in the 2013-14 fiscal year, the Legislature has authorized bond proceeds and appropriated General Revenue and trust funds for Everglades Restoration projects as shown in the graph on the following page. Bonds may be issued in an amount not to exceed \$100.0 million per fiscal year, unless specifically approved by the Legislature. The annual debt service for outstanding bonds is \$25.5 million for Fiscal Years 2016-17 through 2024-25 and declines thereafter. It is unknown whether the Legislature will authorize additional bonding. Based on the requirements of chapter 2016-201, Laws of Florida,

and the recurring funding of \$95.8 million provided in the Fiscal Year 2016-17 General Appropriations Act, the Outlook assumes additional funding of \$104.2 million from nonrecurring LATF for a total of \$200 million for Everglades restoration projects.



<u>Springs Protection</u> – Florida is home to one of the largest concentrations of freshwater springs in the world. The Florida Springs Initiative is a comprehensive, coordinated program to improve spring water quality and flow through improved research, monitoring, education, landowner assistance, and conservation. Based on the requirement in chapter 2016-201, Laws of Florida, the Legislature appropriated \$50 million of recurring funds from the LATF for Fiscal Year 2016-17. Therefore, no additional funds are included in the Outlook for Fiscal Years 2017-18 through 2019-20 for spring restoration, protection, and management projects.

<u>Lake Apopka</u> – Lake Apopka, the fourth-largest lake in Florida, was once a world-class bass fishery. Over many decades, impacts to the lake have led to its designation as Florida's most polluted large lake. The St. John's River Water Management District (SJRWMD) and its partners have been working to reduce the total phosphorus and other solids in the water to improve water quality, and to restore wildlife habitat and wetlands. Based on the requirement in chapter 2016-201, Laws of Florida, the Outlook assumes funding of \$5 million each year from the LATF for Fiscal Years 2017-18 through 2019-20.

<u>Land Management</u> – More than 9.8 million acres of conservation and recreation lands in Florida<sup>11</sup> are managed by four primary state agencies: the Department of Agriculture and Consumer Services, the Department of Environmental Protection, the Fish and Wildlife Conservation Commission, and the Department of State. These agencies provide recreational opportunities, preserve the state's forestry resources, provide wildlife and habitat protection, provide law enforcement, and preserve historical and archaeological resources for all of Florida's

<sup>&</sup>lt;sup>11</sup> Department of Environmental Protection, State of Florida Land Management Uniform Accounting Council 2015 Annual Report (Fiscal Year 2014-15).

residents and visitors. Land management plans are developed, adopted, and reviewed every ten years to ensure that the short- and long-term goals by which the lands were acquired are being fulfilled.

In Fiscal Year 2016-17, the Legislature provided an additional \$61.2 million for land management activities, including construction, improvement, enlargement, extension, and operation and maintenance of capital improvements and facilities from the General Revenue Fund and the LATF. The Outlook assumes an appropriation of \$1.5 million of recurring and \$36.1 million of nonrecurring General Revenue funds and \$14.6 million of funding from the LATF for Fiscal Year 2017-18 and \$1.5 million of nonrecurring General Revenue funds and \$50.7 million from the LATF for Fiscal Years 2018-19 and 2019-20.

The Outlook assumes continued funding for other water and land programs from the LATF revenues within the Department of Agriculture and Consumer Services, the Department of Environmental Protection, and the Fish and Wildlife Conservation Commission. Funds are also used for developing best management practices for water quantity and water quality issues involving agricultural and non-agricultural activities, which include water conservation, nonpoint source pollution prevention in priority watersheds and ground water protection, threshold limits on pollutants in surface waters, and public education programs on nonpoint source management. In addition, funds are used for invasive plant control, which eliminates or reduces aquatic or nonnative plants destructive to the state's natural ecosystems, and lake restoration, which includes freshwater aquatic habitat enhancement. Funds are also used for beach restoration, which serves to repair and restore the state's critically eroded beaches. The Outlook does not specifically address beach restoration for future tropical storms, hurricanes, or other natural disaster damages yet to occur. The Outlook includes funding of \$3.7 million from recurring General Revenue, as well as \$52 million of nonrecurring General Revenue for Fiscal Year 2017-18, \$3.7 million from recurring General Revenue and \$36.0 million from nonrecurring General Revenue for Fiscal Year 2018-19, and \$3.7 million from recurring General Revenue and \$23.8 million of nonrecurring General Revenue for Fiscal Year 2019-20. The Outlook also assumes \$10.2 million of funding from the LATF for Fiscal Year 2017-18, \$26.2 million from LATF for Fiscal Year 2018-19, and \$38.4 million from LATF for Fiscal Year 2019-20.

## 44. Other Agriculture and Environmental Programs

The Outlook includes funding for programs within the Departments of Environmental Protection and Agriculture and Consumer Services and the Fish and Wildlife Conservation Commission based on three-year appropriations averages. The major programs include:

<u>Water Projects</u> – The Outlook includes funding for traditional water projects. These projects historically were funded by a former statutory Sales Tax distribution projected by the General Revenue Estimating Conference. In Fiscal Year 2009-10, this funding was redirected to the General Revenue Fund. The Outlook assumes the three-year appropriations average of \$81.2 million funded from nonrecurring General Revenue each fiscal year during the three-year period contained in the Outlook.

<u>Drinking Water and Wastewater Revolving Loan Programs</u> – The Outlook includes a state match to all estimated federal dollars available to maximize low interest loans to the state's local governments for needed infrastructure. For the three-year forecast period, the Outlook includes nonrecurring General Revenue as the fund source. For the 2017-18 fiscal year through the 2019-20 fiscal year, \$7.3 million is included for the drinking water program, and \$7.0 million for the wastewater program.

<u>Florida Keys</u> – The Legislature designated the Florida Keys (Monroe County and its municipalities) and the City of Key West as Areas of Critical State Concern in 1975 as a result of the area's environmental sensitivity and mounting development pressures. The 2008 Legislature authorized an additional amount of Everglades bonds not to exceed \$200 million, and limited to \$50 million per fiscal year, specifically for the purpose of funding the Florida Keys Area of Critical State Concern protection program. The Legislature authorized the issuance of \$50 million in Everglades Restoration bonds in Fiscal Year 2012-13 and Fiscal Year 2014-15 to fund wastewater treatment efforts in the Florida Keys.

The 2016 Legislature amended section 215.619, Florida Statutes, (chapter 2016-225, Laws of Florida), to expand the use of Everglades restoration bonds for projects that protect, restore, or enhance near shore water quality and fisheries, including stormwater or canal restoration projects and projects that protect water resources available to the Florida Keys. The Legislature also amended section 259.105, Florida Statutes, to require that at least \$5 million of the 35 percent of the funds distributed to the Department of Environmental Protection under the Florida Forever Program be allocated for land acquisition within the Florida Keys Area of Critical State Concern beginning in the 2017-18 fiscal year and continuing through the 2026-27 fiscal year. The Legislature provided \$5 million nonrecurring funds from the General Revenue Fund to construct sewage and stormwater treatment facilities; canal restoration and muck remediation projects; projects protecting and enhancing water supply in the Florida Keys or City of Key West Areas of Critical State Concern; or land acquisition within the Florida Keys Area of Critical State Concern. The Outlook assumes a three-year appropriations average of \$18.3 million from nonrecurring General Revenue for Fiscal Years 2017-18 and 2018-19. For Fiscal Year 2019-20, the Outlook assumes \$10.8 million in nonrecurring General Revenue and \$7.6 million of nonrecurring funding from the LATF.

Agricultural Programs – Agriculture continues to be an important industry in Florida. Based on the three-year appropriations averages, \$28.2 million in nonrecurring and approximately \$1.8 million in recurring General Revenue are included for each fiscal year in the Outlook. This includes funding for water quality improvement initiatives and water conservation and supply planning. The Outlook also includes aquaculture research grants to develop and implement innovative production techniques, including ornamental fish and aquatic plant production and biotechnology. Funds are also included for the replacement of critical wildfire suppression equipment, promotional campaigns for agricultural commodities, citrus greening research and citrus health management areas, agricultural promotional and educational facilities, and the distribution of food to needy families through food pantries, soup kitchens, and shelters. Finally, the Outlook assumes the use of General Revenue funds to support the Agricultural Emergency Eradication Trust Fund. Section 570.1912, Florida Statutes, requires an appropriation from the General Revenue Fund to the Agriculture Emergency Eradication Trust Fund in an amount equal

to the previous year's transfer into the trust fund from fuel tax collections. Based on the results of the August 2016 Transportation Revenue Estimating Conference, the Outlook includes nonrecurring General Revenue of \$11.9 million in Fiscal Year 2017-18, \$12.3 million in Fiscal Year 2018-19, and \$12.8 million in Fiscal Year 2019-20.

Fish and Wildlife Conservation Programs — The mission of the Fish and Wildlife Conservation Commission (FWC) is to manage fish and wildlife resources for their long-term well-being and the benefit of people. Fish and wildlife conservation is important to the economy, environment and ecology in Florida. The Outlook includes funding for two programs within the FWC— lionfish reduction and black bear conflict reduction. Lionfish are an invasive species that have a negative impact on native species and habitat. The funding for lionfish has focused on outreach to facilitate the removal and reduction of this invasive species' population. Increasing human-bear conflicts are a concern in Florida as both human and bear populations increase, occupied bear ranges expand, and human development continues to reduce bear habitat. The funding for black bear conflict reduction has focused on education and outreach, direct interventions, and work in communities to address waste management. Based on the three-year appropriations averages, approximately \$0.7 million from nonrecurring General Revenue for the combined programs is included in each year in the Outlook.

## General Government (Drivers #45 & #46)

#### 45. Other General Government Priorities

<u>Child Support Enforcement Annual Fee</u> – The federal government requires an annual \$25 fee from each non-public assistance parent utilizing the services of the Department of Revenue's Child Support Enforcement program. Historically, the Legislature has provided General Revenue funds to cover the cost of the annual \$25 fee for parents utilizing child support enforcement services. The Department of Revenue will use existing trust fund cash to supplement base budget funding for Fiscal Year 2017-18 to pay the annual fee. The Outlook includes \$693,882 in recurring General Revenue for Fiscal Year 2018-19 and \$923,131 in recurring General Revenue for Fiscal Year 2019-20 for this purpose.

<u>Aerial Photography</u> – The Department of Revenue assists small county property appraisers by providing aerial photographs for counties with a population of 25,000 or less. Over the last several years, the Legislature has directed the department to provide aerial photographs for counties with a population of 50,000 or less. The Outlook assumes the continuation of this policy and provides nonrecurring General Revenue of \$167,299 in Fiscal Year 2017-18, \$1,174,040 in Fiscal Year 2018-19, and \$265,870 in Fiscal Year 2019-20.

Florida Interoperability Network and Mutual Aid – The state has developed and implemented the Florida Interoperability Network (FIN) and Mutual Aid (MA) channels. These systems provide local public safety emergency responders the ability to communicate on the Statewide Law Enforcement Radio Network, both in and outside their respective jurisdictions. Network construction is complete, and the Outlook provides funding for continued operations. Historically, funding for the development and maintenance of the FIN and MA systems has been provided from federal domestic security grants; however, this funding source is no longer

available. For each year of the three-year forecast, the Outlook includes approximately \$1.4 million for FIN and approximately \$1.2 million for MA of nonrecurring General Revenue.

Florida Accounting Information Resource (FLAIR) Replacement – The Department of Financial Services has begun the planning and design for the next generation accounting system to replace FLAIR. This is a multi-year project, and \$8.5 million from nonrecurring trust fund resources was provided in Fiscal Year 2016-17. Based upon the department's business case to replace the system, the Outlook includes \$24.1 million nonrecurring General Revenue and \$21.2 million from trust funds in the Fiscal Year 2017-18, \$16.8 million nonrecurring General Revenue and \$21.7 million from trust funds for Fiscal Year 2018-19 and \$22.1 million nonrecurring from trust funds for Fiscal Year 2019-20.

Compulsive Gambling – Section 551.118, Florida Statutes, requires the Department of Business and Professional Regulation (DBPR) to contract with a private provider for a compulsive and addictive gambling prevention program and funds the program from the annual \$250,000 fee assessed to each slot machine licensee. The Outlook includes a three-year average of \$0.3 million from nonrecurring General Revenue for each of the Fiscal Years 2017-18 through 2019-20 to continue the funding level appropriated in Fiscal Year 2016-17.

<u>Legal Costs</u> – The DBPR, Division of Alcoholic Beverages and Tobacco, is currently engaged in several tax litigation cases. These tax cases generally regard the interpretation of an appellate decision concerning the taxation of Other Tobacco Products, the determination of whether all cigar wraps are categorized as Other Tobacco Products for tax purposes, and whether Florida's tax and surcharge on Other Tobacco Products is constitutional. These cases are anticipated to continue, and the Outlook includes nonrecurring General Revenue of \$0.4 million for each of the Fiscal Years 2017-18 through 2019-20.

Statewide Law Enforcement Radio System (SLERS) – The Department of Management Services is responsible for the administration of the statewide radio communications system for law enforcement and first responders. Due to the expiration of the current 20-year contract in 2021, the department is in the process of developing a procurement to replace the system. It is anticipated that the replacement of the current system will require a four-year transition period and include overlap of costs. Based upon the department's business case to replace the system, the Outlook includes \$7.6 million recurring General Revenue beginning in Fiscal Year 2019-20.

# 46. State Building Pool – General Repairs and Maintenance

The Outlook assumes funding for general repairs and maintenance of facilities in the Florida Facilities Pool (state-owned facilities located throughout Florida). The Department of Management Services is responsible for maintaining these facilities. The current list of general building repair deficiencies totals approximately \$210.1 million. General repairs and maintenance projects include roofs, windows, doors, facades, HVAC, electrical, plumbing, and office space renovations. The state facilities must be maintained in order to preserve the state's assets and for bond coverage purposes. The Outlook includes a three-year average of funding of \$18.6 million from nonrecurring General Revenue and \$9.8 million from nonrecurring trust fund

resources for each of the Fiscal Years 2017-18 through 2019-20 for general building repairs (see related Driver #48 that funds critical life safety deficiency repairs).

# Administered Funds & Statewide Issues (Driver #47 & #48)

# 47. State Employee Pay Issues

The Outlook includes funding for state employees pay issues of \$7.2 million of recurring General Revenue and \$7.1 million of recurring trust fund expenditures based upon the three-year average historical funding levels for competitive pay adjustments and merit and retention pay adjustments, including adjustments for targeted groups of employees.

### 48. Maintenance, Repairs, and Capital Improvements – Statewide Buildings – Critical

<u>Human Services</u> – Maintenance and repair projects are based on critical life safety issues for state-owned facilities which include state laboratories and state institutions. The Outlook includes funding for the Department of Health, the Department of Veterans' Affairs, the Department of Children and Families, and the Agency for Persons with Disabilities totaling \$7.4 million from nonrecurring General Revenue and \$19.0 million from trust funds for Fiscal Year 2017-18 through Fiscal Year 2019-20, based on the three-year appropriations average. In addition to the anticipated costs for the maintenance and repair of state-owned facilities, the Department of Veterans' Affairs will require additional trust fund authority to complete the construction of the seventh state veterans' nursing home of \$20 million for Fiscal Year 2017-18.

<u>Criminal Justice</u> – The Department of Corrections (DOC) is responsible for the major repair and renovation needs of over 80 facilities statewide. Many of these facilities are old, and the physical plant systems are well past their original operational life expectancy. DOC's projection for the next five years includes an estimated need of \$150 million to address major maintenance issues as well as environmental concerns, Americans with Disabilities Act (ADA) compliance, and security improvements. The Outlook includes \$10.8 million nonrecurring General Revenue each year based on the three-year appropriations average.

The Department of Juvenile Justice (DJJ) is responsible for the upkeep and care of 94 residential and detention facilities. The Legislature recognizes the importance of keeping these facilities safe and functional. DJJ's projection for the next five years includes an estimated need of \$35 million to address critical repairs and renovations for the safety and functionality of these facilities. The Outlook includes \$4.4 million nonrecurring General Revenue each year based on the three-year appropriations average.

<u>Judicial Branch</u> – The state is responsible for the facility needs of the Supreme Court and district courts of appeal. The Outlook includes \$4.4 million nonrecurring General Revenue each year based on the average funding over the last three years.

<u>Department of Transportation</u> – The Outlook includes funding for environmental site restoration and capital renewal projects affecting critical life, health, and safety issues at various Department of Transportation facilities located throughout the state. Environmental site restoration is a

remediation effort to restore facilities to an environmentally uncontaminated, clean, and safe condition based on the Federal Resource Conservation and Recovery Act. Capital renewal projects include repairs, replacement, renovation, and improvements to statewide facilities for code compliance and mitigating health and welfare concerns. Based on a projection of code correction issues for the coming year, and a three-year appropriations average for environmental site restoration, the Outlook includes \$4.2 million per year in State Transportation Trust Fund revenues.

<u>Natural Resources</u> – The Outlook includes funding for life and safety repairs for agricultural and wildlife conservation infrastructure located throughout the state. These improvements include state offices and laboratories, forestry wildfire prevention facilities, and state farmers markets. The Outlook includes nonrecurring General Revenue of \$8.1 million for Fiscal Year 2017-18, \$2.3 million for Fiscal Year 2018-19, and \$1.6 million for Fiscal Year 2019-20.

General Government – The Outlook includes funding for life safety and ADA repairs of facilities in the Florida Facilities Pool (state-owned facilities located throughout Florida). The Department of Management Services is responsible for maintaining these facilities. The current list of deficiencies related to critical life safety and ADA issues is approximately \$158.8 million. Life safety projects include fire sprinklers, fire alarms, elevators, smoke control systems, and other systems critical to the safety of occupants.

ADA compliance is dictated by standards set in the Code of Federal Regulations and is administered by the U.S. Department of Justice. The most recent update in 2012 required compliance surveys and transition plans for all public buildings. The current list of ADA compliance projects for the Florida Facilities Pool is a result of updated surveys and serves as the transition plan for the updated 2012 regulations. Projects include restroom renovations, elevator lobby modifications, outdoor pavilion upgrades, sidewalk improvements, and any other project needed to improve accessibility. The state facilities must be maintained in order to preserve the state's assets and for bond coverage purposes.

The Outlook includes nonrecurring General Revenue of \$14.4 million and \$0.4 million of nonrecurring trust fund resources for Fiscal Year 2017-18, nonrecurring General Revenue of \$29.4 million and \$0.4 million of nonrecurring trust fund resources in Fiscal Year 2018-19, and nonrecurring General Revenue of \$4.4 million and \$0.4 million of nonrecurring trust fund resources in Fiscal Year 2019-20, for life safety and ADA deficiencies.

# **Tier 3 Adjustments to the General Revenue Fund** *Based on historical tax and fee changes as well as historical trust fund transfers.*

Recurring (\$ millions)	2016-17	<u>2017-18</u>	<u>2018-19</u>	2019-20
Revenue Estimate BP Settlement Agreement Non-Operating Funds	29,362.2 106.7 (0.2)	30,701.5 106.7 (0.2)	31,947.8 106.7 (0.2)	33,225.2 106.7 (0.2)
<ul> <li>change from tax and significant fee changes</li> <li>continuing tax and fee changes</li> <li>recurring impact of prior years' tax and fee changes</li> <li>time-limited tax and fee changes</li> </ul>		(254.0) 0.0 0.0	(254.0) (254.0) 0.0	(254.0) (508.0) 0.0
change from trust fund transfers (GAA)		0.0	0.0	0.0
Balance Forward from Prior Year Unused Reserve from Prior Year	0.0 0.0	0.0 0.0	0.0 0.0	0.0 0.0
TOTAL net change from revenue adjustments	29,468.7	30,554.0 (254.0)	31,546.3 (508.0)	32,569.7 (762.0)
Nonrecurring (\$ millions)	2016-17	<u>2017-18</u>	<u>2018-19</u>	2019-20
Revenue Estimate BP Settlement Agreement Non-Operating Funds change from tax and significant fee changes	(29.4) 293.3 352.2	(14.6) (106.7) 95.8	0.4 0.0 95.8	(1.3) 0.0 95.8
<ul> <li>continuing tax and fee changes</li> <li>time-limited tax and fee changes</li> <li>change from trust fund transfers (GAA)</li> </ul>	0.0	59.9 (67.5) 242.5	59.9 (67.5) 242.5	59.9 (67.5) 242.5
Balance Forward from Prior Year Unused Reserve from Prior Year	1,776.6 0.0	1,413.2	7.5 1,000.0	0.0 1,000.0
TOTAL net change from revenue adjustments	2,392.7	1,622.6 234.9	1,338.6 234.9	1,329.4 234.9
TOTAL (\$ millions)	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>
Revenue Estimate BP Settlement Agreement Non-Operating Funds change from tax and significant fee changes	29,332.8 400.0 352.0	30,686.9 0.0 95.6	31,948.2 106.7 95.6	33,223.9 106.7 95.6
<ul> <li>continuing tax and fee changes</li> <li>recurring impact of prior years' tax and fee changes</li> <li>time-limited tax and fee changes</li> <li>change from trust fund transfers (GAA)</li> </ul>	0.0	(194.1) 0.0 (67.5) 242.5	(194.1) (254.0) (67.5) 242.5	(194.1) (508.0) (67.5) 242.5
Balance Forward from Prior Year Unused Reserve from Prior Year	1,776.6 <u>0 0</u>	1,413.2 <u>0 0</u>	7.5 1 000 0	0.0 <u>1 000 0</u>
TOTAL GR Available net change from revenue adjustments	31,861.4	32,176.6 (19.1)	32,884.9 (273.1)	33,899.1 (527.1)

# **Key Revenue Adjustments to the General Revenue Fund Worksheet**

Long-Range Financial Outlook Issues Summary	Fiscal Year 2017-18		Fiscal Year 2018-19		Fiscal Year 2019-20	
Fiscal Year 2017-18 through Fiscal Year 2019-20	Total	Total	Total	Total	Total	Total
	GR	Major TF	GR	Major TF	GR	Major TF
Revenue Adjustments						
		1		1		
1 Tax and Significant Fee Reductions						
1a Continuing Tax and Fee Changes	(194.1)	0.0	(194.1)	0.0	(194.1)	0.0
1b Recurring Impact of Prior Years' Tax and Fee Changes	0.0	0.0	(254.0)	0.0	(508.0)	0.0
1c Time-Limited Tax and Fee Changes	(67.5)	0.0	(67.5)	0.0	(67.5)	0.0
2 Trust Fund Transfers (GAA)*	242.5	0.0	242.5	0.0	242.5	0.0
Total Tier 3 - Revenue Adjustments	(19.1)	0.0	(273.1)	0.0	(527.1)	0.0

<sup>\*</sup>Note: There would be a corresponding deduct from trust funds; however, the specific trust funds from which transfers would be made are currently unknown and may not include the major trust funds.

# **Key Revenue Adjustments to the General Revenue Fund**

Continuing the structural changes made last year, this volume of the Long-Range Financial Outlook includes revenue adjustments that reflect legislative actions which alter the revenue-side of the state's fiscal picture. They are identified on the Key Revenue Adjustments to the General Revenue Fund Worksheet and described below.

## Tax and Significant Fee Changes

Every year, the Legislature adopts a number of statutory changes that affect state and local government revenues. Some increase or reduce revenues, while others transfer funds between different funds or levels of government without affecting state revenue receipts. After the Legislature adjourns, the Revenue Estimating Conference produces fiscal impacts for each measure, and these are compiled in a document entitled *Measures Affecting Revenues*. The document is published by the Legislative Office of Economic and Demographic Research and is available on its website. <sup>12</sup>

The Outlook includes a three-year average of state tax and fee changes that affect the General Revenue Fund. While a small number of these measures were positive, most resulted in savings to the affected payers and reduced state revenues. The average is a net number and—regardless of composition—is used in the Outlook to reflect the overall level of expected change.

Some of the impacts embedded in the measures were time-limited, nonrecurring changes that only affected a single year (e.g., sales tax holidays), while others were continuing, recurring changes that affect all future years. Because continuing changes to taxes usually have delayed effective dates, the effect of the changes on the first fiscal year of implementation is less than a full year's effect. For example, a continuing \$50 million tax reduction that affects revenue collections for only half of the first year reduces state revenues by \$50 million per year in the out-years, but has less than the full effect in the first year. In that year, state revenues are only reduced by \$25 million and \$25 million is converted into nonrecurring revenue and remains available to be spent on a one-time basis. This explains the directional difference (negative recurring; positive non-recurring) typically seen in the first year of tax breaks.

The first table on the following page shows the fiscal impact of tax and fee measures adopted by the Legislature in the last three years. It separates those items that are continuing from those items that are time-limited and shows them in two rows. The second table immediately below calculates the three-year average for this period.

<sup>12</sup> http://edr.state.fl.us/Content/revenues/reports/measures-affecting-revenues/index.cfm

	2014-15			2015-16			2016-17			
	Rec	NR	Total	I	Rec	NR	Total	Rec	NR	Total
Continuing Tax and Fee Changes	(450 0)	97 8	(352 2)		(248 7)	24 3	(224 4)	(63 4)	57 7	(57)
Time-Limited Tax and Fee Changes	0.0	(48 6)	(48 6)		0.0	(1174)	(1174)	00	(36 6)	(36 6)
Total	(450.0)	49.2	(400.8)	J [	(248.7)	(93.1)	(341.8)	(63.4)	21.1	(42.3)

	Three-	Three-Year Average				
	Rec	Rec NR Tot				
Continuing Tax and Fee Changes	(254.0)	59.9	(194.1)			
Time-Limited Tax and Fee Changes	0.0	(67.5)	(67.5)			
Total	(254.0)	(7.6)	(261.6)			

In each of the three years, the largest time-limited impacts were the back to school sales tax holidays. For Fiscal Year 2015-16, college textbooks were also exempt from sales tax. The largest continuing impacts were the motor vehicle fee reductions in Fiscal Year 2014-15, the state Communications Services Tax rate reduction in Fiscal Year 2015-16, and the permanent sales tax exemption for the purchase of machinery and equipment related to manufacturing in Fiscal Year 2016-17.

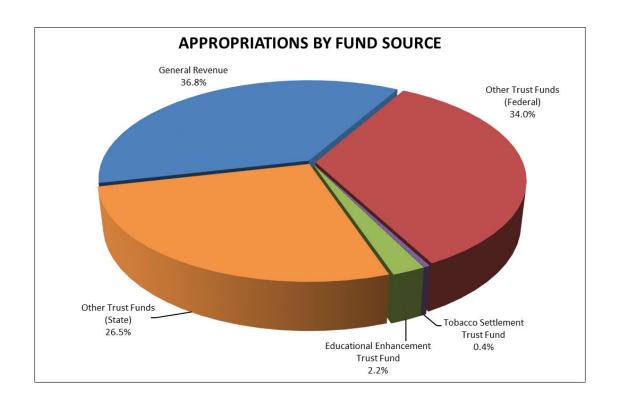
The Tier 3 Table on page 22 includes the three-year averages of tax and fee changes (both continuing and time-limited) for each of the Outlook years in order to show the effects of the Legislature continuing this policy. The average time-limited impact of \$67.5 million is discretely added to each year of the Outlook, while the continuing tax and fee impacts reflect the cumulative or stacking effects of prior year changes as the years progress.

The table below shows how the cumulative impact of the continuing items is calculated.

	2017-18		2018-19		2019-20		)		
	Rec	NR	Total	Rec	NR	Total	Rec	NR	Total
Year 1 Annual Effects	(254 0)	59 9	(194 1)	(254 0)	0.0	(254 0)	(254 0)	0.0	(2540)
Year 2 Annual Effects	1	1	-	(254 0)	59 9	(194 1)	(254 0)	0.0	(2540)
Year 3 Annual Effects	1	-	-	-	-	-	(254 0)	59 9	(194 1)
Total	(254.0)	59.9	(194.1)	(508.0)	59.9	(448.1)	(762.0)	59.9	(702.1)

# Trust Fund Transfers (GAA)

For various reasons, trust funds are created to set aside or earmark a portion of state revenue for particular uses. Typically, trust funds are used to dedicate special purpose funds, segregate federal assistance monies, transfer funds to local government, or isolate bond proceeds. For Fiscal Year 2016-17, appropriations were made from 172 different trust funds, totaling \$52 billion. Approximately \$28 billion was appropriated from federal revenue sources and \$24 billion from state revenue sources. On the following chart, state trust fund appropriations comprise 26.5 percent of the total state budget; once the Educational Enhancement Trust Fund and the Tobacco Settlement Trust Fund are included, the percentage rises to 29.1 percent.



In modern budgeting, the annual General Appropriations Act has typically included transfers of unobligated fund balances from trust funds to the General Revenue Fund. The Outlook includes a three-year average of trust fund transfers as an adjustment to available General Revenue funds.

The average is calculated exclusive of transfers related to constitutional amendments (e.g., conforming changes related to Amendment 1 that passed in 2014); transfers associated with consensus estimating conferences; and transfers related to federal stimulus funds. The three-year average transfer using this calculation methodology is \$242.5 million, which is included as a nonrecurring adjustment to available General Revenue in each year of the Outlook.

	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	3-year Average
Total Trust Fund Transfers to General Revenue	\$281.8 M	\$230.3 M	\$307.9 M	\$273.3 M
Excluded Transfers	(\$60.0) M	(\$32.5) M	(\$0.0) M	(\$30.8) M
<b>Total with Exclusions</b>	\$221.8 M	\$197.8 M	\$307.9 M	\$242.5 M

From: <u>Huff, Christina</u> on behalf of <u>Altmaier, David</u>

To: Milnes, Michael; Woodburn, Jeff; Brooke McKnight; Erin Sumpter; Jessica Field; Leeds, Stephanie; Rob Johnson;

Robinson, Gail; Tornillo, Robert

Cc: <u>Miller, Belinda</u>; <u>Murray, Caitlin</u>

Subject: DRAFT - Citizens Rate Filing Press Release/Chart for webpage

**Date:** Friday, September 16, 2016 9:45:51 AM

Good morning. Below is a draft press release regarding Citizens' annual rate filings. We will share this draft with your Press Offices later today and plan to issue the Order and release by the end of today.

If you have any questions, please do not hesitate to contact me or Caitlin Murray, Director of Government Affairs, at 850-413-5005.

Sincerely,

David Altmaier Commissioner 200 East Gaines Street Tallahassee, FL 32399-0305 850-413-5914



### **DRAFT Citizens Press Release**



# **NEWS FROM THE OFFICE**

FOR IMMEDIATE RELEASE September 15, 2016

### **Contact Info:**

Amy Bogner/Karen Kees (850) 413-2515

Press@floir.com

# Office Issues Citizens Rate Filing Order

**TALLAHASSEE, Fla.** – The Florida Office of Insurance Regulation (Office) has established the 2017 personal property insurance rates for Citizens Property Insurance Corporation (Citizens). The overall estimated statewide average rate changes are shown in the chart below and include no rate increases for sinkhole coverage. The Order sets the rates for Citizens Multi-Peril and Coastal Homeowners, Dwelling Fire, Mobile Homeowners and Mobile Homeowners Dwelling Fire lines of business.

On August 18, 2016, the Office held a rate hearing to receive public comment on Citizens' proposed rate changes. At the hearing, Citizens provided information about various components within its rate filing and identified water loss trends as a key contributing factor for the increasing rate need statewide. Educational awareness efforts directed at policyholders and policy language changes approved by the Office are proactive measures by Citizens to help curb this trend going forward. Citizens also answered questions about preevent funding (a short-term loan to recover claim costs payable by the Florida Hurricane Catastrophe Fund) and its hurricane loss estimates, which are projections by the Florida Public Hurricane Model and three other models (AIR, RMS, EQE). These are used as the basis for how Citizens derives its recommended rates.

In the Order and at the request of multiple interested parties, the Office has agreed to request a review by the Florida Commission on Hurricane Loss Projection Methodology regarding the divergence of modeling results in Monroe County and its effect on rates. This review is in addition to a separate initiative underway to evaluate building code standards in Monroe County and their effect on rates. The Office will require an additional rate filing by Citizens for its policyholders in Monroe County if the results of either or both of these efforts support such a filing.

The effective date for both new and renewal rates within the Personal Lines Account (PLA) and Coastal Account (CA) is February 1, 2017. The chart below provides the overall estimated statewide average rate changes established by the Office for each line of business individually:

(Incl. FHCF Cash Buildup Factor Changes)					
Account	Original Rate Requested	Estimated Rate Established*			
Homeowners Multi-Peril (PLA) #16-16024	6.9% increase	6.4% increase			
Homeowners Wind Only (CA)	8.2% increase	8.2% increase			

#16-16025		
Property/Personal (Dwelling Fire)	5.3% increase	5.3% increase
(PLA)		
#16-16575		
Property/Personal (Dwelling Fire)	9.3% increase	9.3% increase
Wind Only (CA)		
#16-16576		
Mobile Homeowners Multi-Peril	5.7% increase	5.7% increase
(PLA)		
#16-16785		
Mobile Homeowners Wind Only	10.3% increase	10.3% increase
(CA)		
#16-16788		
Mobile Homeowners (Dwelling Fire)	10.5% increase	10.5% increase
Wind Only (CA)		
#16-16866		
Mobile Homeowners (Dwelling Fire)	3.2% increase	3.2% increase
(PLA)		
#16-16867		

<sup>\*</sup> This is an estimate of the rate effect on earned premiums determined using selected changes from the in-force policy distributions and the rates in the Order.

Rate filing decisions for the commercial residential and commercial non-residential accounts are still pending.

Rate filings can be accessed via the "I-File Forms & Rate Filing Search" system using the following search criteria in either the "Quick Search" or "Advanced Search" options: file log numbers or by entering "Citizens Property Insurance Corporation" as the "company name". When the selection appears, scroll to the bottom of the results page for the most recent filing information.

Visit the <u>Citizens Public Rate Hearing</u> webpage on the Office's website for additional information.

### **About the Florida Office of Insurance Regulation**

The Florida Office of Insurance Regulation has primary responsibility for regulation, compliance and enforcement of statutes related to the business of insurance and the monitoring of industry markets. For more information about the Office, please visit <a href="https://www.floir.com">www.floir.com</a> or follow us on Twitter <a href="https://www.floir.com">@FLOIR\_comm</a> and <a href="https://www.floir.com">Facebook</a>.

From: <u>Huff, Christina</u> on behalf of <u>Altmaier, David</u>

To: Milnes, Michael; Woodburn, Jeff; Brooke McKnight; Erin Sumpter; Jessica Field; Leeds, Stephanie; Rob Johnson;

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From: Bolton, Brett
To: Espy, Julia

Subject: FW: Incident in Polk County

**Date:** Monday, September 19, 2016 10:38:53 AM

### Any insight?

**From:** Reamy, Lauren (Rubio) [mailto:Lauren\_Reamy@rubio.senate.gov]

**Sent:** Saturday, September 17, 2016 12:27 PM **To:** Bolton, Brett <Brett.Bolton@eog.myflorida.com>

**Subject:** Fw: Incident in Polk County

Hey Brett- state sharing any info on this sink hole incident at Mosaic?

From: Card, Lorine - Virtual US < Lorine.Card@mosaicco.com >

Sent: Friday, September 16, 2016 1:06 PM

To: Reamy, Lauren (Rubio)
Subject: Incident in Polk County

I wanted to give you some background on a water loss incident due to a sinkhole at one of our manufacturing facilities in Polk County in the event the Senator gets any inquiries.

Here is the link to information on the incident:

http://www.mosaicco.com/florida/new wales water loss incident.htm

Also:

Background

Producing phosphate fertilizer involves two distinct processes which take place at separate facilities. These processes are mining and manufacturing. Phosphate rock from our mines is transported to one of our four Florida manufacturing facilities for processing.

At our manufacturing facilities, phosphate rock is processed in order to manufacture fertilizer. A byproduct of fertilizer manufacturing is phosphogypsum. Under Florida rules and federal requirements, Mosaic is required to store the phosphogypsum on site at our manufacturing facilities in engineered systems known as gypstacks. Mosaic's New Wales facility in Polk County has two gypstacks on site - the now inactive north stack and the active south stack that was constructed in 1993. In addition to storing phosphogypsum, gypstacks are designed to capture rainfall and store process water which is continuously recycled throughout the fertilizer manufacturing process.

- \* Mosaic's gypstacks are equipped with a comprehensive monitoring system that provides an early warning of irregular conditions. On Saturday, August 27 water level monitoring at our New Wales facility showed a decline in the water levels associated with one of the two active cells of our active south stack. This was the west cell.
- \* Mosaic reported the decline in water levels to the relevant government authorities the Florida Department of Environmental Protection (FDEP) and U.S. Environmental Protection Agency (EPA), as well as Polk County.
- \* Based on the characteristics of this water loss and on what we've learned thus far, a sinkhole formed under the west cell that damaged the liner system at the base of the stack resulting in water drainage.
- \* In response, we immediately implemented additional and extensive monitoring and sampling regimens and we can report that there are no offsite impacts.
- \* Additionally, when we detected the water loss, we began pumping water out of the West cell and into an alternative holding area on site to reduce the amount of water loss. At this time, there is no more water in the West cell, and we have begun the process of recovering water that was lost by pumping water from onsite production wells. The gyp stack structure itself remains structurally unaffected by the lowering of the water level at this time.
- \* We are working closely with regulators and have been reporting to FDEP daily. We have also called in top experts in the field.
- \* We are continuing frequent water quantity and quality monitoring and are developing and will fully implement a comprehensive corrective action plan to address and rectify the cause of the water loss.
- \* We understand questions may arise and we are committed to providing transparent and timely information to government agencies, our neighbors and local communities as we manage this incident.

We are available to brief staff in FL or here in DC but in the meantime will let you know of any further developments.

Lorine

## **Lorine D. Card | Federal Government Affairs**

The Mosaic Company

202.420.9893 202.641.7755 lorine.card@mosaicco.com www.mosaicco.com From: Cobb, Paula
To: Espy, Julia
Cc: Zeiler, Lennie
Subject: Information

Date: Monday, September 19, 2016 2:50:04 PM
Attachments: Phase II Water Loss Incident BriefDoc.docx

Julia,

Please see attached.

Thank you,

Paula



# Mosaic Fertilizer, L.L.C. – New Wales Complex West Cell Water Loss Incident

### **Incident Report & Initial Actions**

- On Sunday, August 28, 2016, Mosaic notified the Department and the USEPA of a Water Loss Incident at its New Wales Fertilizer Manufacturing Facility located on County Road 640 in Polk County.
- Mosaic immediately took steps and initiated response actions to investigate the water loss working with a third
  party engineering consultant, Ardaman & Associates, Inc. Mosaic also immediately initiated transferring of process
  water from the West Cell at a rate of up to 8,000 gallons per minute to the nearby East Cell to reduce additional
  losses.
- The Department performed an initial site visit on Monday, August 29, to assess the site, and ensure that Mosaic was properly responding to the incident.
- In addition to initiating water transfer operations to remove process water from the West Compartment, Mosaic also responded to the Department's direction to expedite operation of its available onsite recovery wells to ensure a zone of capture that would contain the process water onsite within Mosaic's facility and enable its recovery.

### **Status Update**

- A sinkhole opening ~ 45 feet in diameter has been identified near the center of the West Cell.
- Mosaic is continuing to provide daily status updates to the Department. The Department continues to perform frequent site inspections to oversee the progress of Mosaic's ongoing response actions.
- Continued weekly monitoring of groundwater wells downgradient of the sinkhole feature and onsite at the facility do not detect migration of any process water movement in groundwater wells located on Mosaic's property. Additional onsite surficial, intermediate, and Floridan aquifer monitoring wells are being monitored at weekly and monthly intervals to ensure that any groundwater impacts will be detected while onsite at Mosaic's property.
- Mosaic brought an additional recovery well online on Saturday, 9/10/2016, to improve Mosaic's ability to contain and recover process water at the site.
- Groundwater modeling and groundwater monitoring results are currently showing that the addition of the recovery well establishes a zone of capture that fully encompasses the sinkhole feature in the West Cell. Monitoring results are indicating that this well is recovering impacted water and is containing process water within Mosaic's surrounding property.
- Mosaic is conducting daily groundwater sampling of the recovery wells and is monitoring water levels at a number of onsite locations to verify that process water is being contained, and that the recovery well is continuing to function as intended.
- The Department and the USEPA are receiving detailed reports from Mosaic on the progress of corrective actions and are working together to ensure that appropriate corrective actions are continuing in a timely manner at the site.

### **Additional Actions Identified to Date**

- With Department oversight:
  - o Mosaic will continue to operate its two recovery wells to recover the process water.
  - o Mosaic will design and implement a solution to repair and close the sinkhole.
  - o Mosaic will continue to monitor groundwater in the area, which will enable the Department to know whether the process water is moving offsite.
  - o Mosaic's contractor will test public supply wells and drinking water wells to ensure no impact (at the request of municipalities or homeowners).
- The Department and Polk County Department of Health will review the sampling results from any municipalities or homeowners who have requested that Mosaic's contractor test their drinking water.

From: <u>Lattanze, Clare</u>

To: Press; Leadership Team

Subject: \*UPCOMING IN 1 MINUTE\* Statement on Mosaic

Date: Wednesday, September 21, 2016 3:33:11 PM

### Good afternoon,

If you are reporting on Congresswoman Gwen Graham's letter to DEP Secretary Jon Steverson, please use the following statement from Jackie Schutz, Communications Director for Governor Rick Scott.

Thanks.

Governor's Press Office 850-717-9282

"Governor Scott will hold all responsible parties accountable for their actions and has directed the Department of Environmental Protection (DEP) to expedite their investigation which began almost a month ago. This includes directing DEP to expedite all water quality tests to ensure safe drinking water for residents. Governor Scott has also directed the Department of Health to partner with DEP in their investigation to ensure all drinking water in the area is safe. We know Mosaic has taken responsibility, but our job is to ensure 100 percent safe drinking water in Florida and to protect our pristine environment. We will continue to expedite this process until all questions are answered. We encourage lawmakers and others to make decisions on this issue based on facts and not on their own political interests." — Jackie Schutz, Communications Director, Governor Rick Scott

From: Cobb, Paula
To: Espy, Julia
Subject: Information

Date:Saturday, September 24, 2016 5:09:48 PMAttachments:Existing RegulatoryFramework.docx

# See attached.



### **BRIEFING MEMO**

### Executive Office of the Governor

Date: September 24, 2016

Re: Applicable Notice and Enforcement Mechanisms

# **Existing Notice Framework**

### Law (statutes, rules, and permit conditions)

- Non-emergency contamination notification (Section 376.30702, FS; Rule 62-780.220, FAC)
  - Only relates to offsite contamination.
  - o Applies to the responsible party and DEP.
    - Responsible party must notify DEP no later than 10 days after discovering offsite contamination.
    - DEP must notify offsite property owner(s) within 30 days after receiving notice from the responsible party.
  - Mosaic New Wales: no notice under this statute because no offsite contamination.
- Emergency notifications
  - Any owner or operator of a facility with knowledge of release of hazardous substance from a facility in a quantity equal to or exceeding the reportable quantity in any 24-hour period shall notify the Department by calling the State Watch Office within one working day of discovery of the release. DEP received over 4,400 of these in 2015. (Section 403.161, FS; Rule 62-150.300, FAC)
    - Mosaic New Wales: notice made to State Watch Office August 29, 2016.
  - Permittee must report any permit noncompliance which may endanger health or the environment (Sections 403.087, 403.088, FS; rule 62-620.610, FAC; Permit Condition #20)
    - This includes any unauthorized discharge to surface or groundwater.
    - This is an oral report to be provided within 24 hours from the time permittee is aware.
    - A follow up written submission must be provided.
    - Mosaic New Wales: notice made to DEP staff August 28, 2016.
  - Permittee must provide oral notice to DEP through the State Watch Office for unauthorized releases or spills of treated or untreated wastewater that are in excess of 1,000 gallons per incident, or where information indicates that public health or the environment will be endangered. Notice must be as soon as practical, but no later than 24 hours from time permittee is aware. (Sections 403.087, 403.088, FS; rule 62-620.610, FAC; Permit Condition #20)
    - Mosaic New Wales: notice made to State Watch Office August 29, 2016.
- Other notifications
  - Permittee must provide oral notice to DEP as soon as practical after discovery of a sinkhole within a
    wastewater management area. The permittee must immediately begin control measures and then
    report those measures to DEP in a written report within seven days of the sinkhole discovery.
    (Mosaic Permit Condition B.18)
    - Mosaic New Wales: notice made to DEP staff August 28, 2016. Written report provided to DEP September 3, 2016.

### **Enforcement Framework**

- Violation (Section 403.161)
  - Causing pollution so as to harm or injure human health or welfare.
  - o Failure to comply with any permit issued by the Department.
  - o May be pursued through judicial or administrative actions.
- Enforcement authority litigation
  - o Judicial remedies available
    - May file a civil action to establish liability and recover damages. (Section 403.121)
    - May seek to impose a civil penalty for each violation in an amount of not more than \$10,000 per violation, per day.
    - May seek an injunction to enforce compliance or prevent irreparable injury to the natural resources. (Section 403.131)
  - o Administrative remedies available
    - May issue a notice of violation with corrective actions
      - Penalties are limited to \$10,000.
      - Before an administrative law judge at the Division of Administrative Hearings.
- Enforcement authority without litigation
  - Consent Order
    - Parties may agree to resolve any potential legal claims, including fines.
    - Provides enforceable remedial actions.
  - Mosaic New Wales: pursuing a Consent Order would eliminate litigation risk Mosaic would have certain defenses available to it – while still accomplishing protection of the environment and the public's health, safety and welfare.

From: Cobb, Paula Espy, Julia To: Subject: Information

Date: Saturday, September 24, 2016 6:36:50 PM

Attachments:

Notice for Emergency Rule.docx Findings.docx language stat.docx

### Please see attached.



### **Notice for an Emergency Rule**

#### NOTICE OF EMERGENCY RULE

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION

Departmental

RULE NO.: 62-4.161 RULE TITLE: Notice of Pollution

Addition of specific requirements for notification of the public of pollution that may pose a threat to the public health, safety, or welfare.

SPECIFIC REASONS FOR FINDING AN IMMEDIATE DANGER TO THE PUBLIC, HEALTH, SAFETY OR WELFARE: In written finding published on the date this emergency rule was filed with the Secretary of State's Office, Secretary Steverson has found that there is a need to immediately require specific notification to the public of any incident that may cause a threat to the air, surface waters, or groundwater of the state due to unpermitted pollution. These circumstances present an immediate and imminent hazard to the public health, safety, and welfare which requires emergency action.

REASONS FOR CONCLUDING THAT THE PROCEDURE USED IS FAIR UNDER THE CIRCUMSTANCES: Prompt notification to the public is necessary regarding any incident that may result in the pollution of the air, surface waters, or groundwater of the state such that the public health could be at risk. The Secretary will commence rulemaking procedures for the emergency rule immediately.

SUMMARY OF THE RULE: The provisions of the action provide a requirement that owners and operators provide notifications to the Department, local government officials, and the public whenever there is an incident that results in pollution at an installation. The notifications will be required whenever there is discovery of pollution. The owners and operators are required to notify the Department, local government officials, and the public within 24 hours of the pollution incident or discovery. In addition, the owner and operator would be required to provide a subsequent notice that describes any potentially affected areas beyond the property boundary of the installation, and the potential risk to public health, safety, and welfare. The owners and operators are required to notify the Department, local government officials, and the property owner within 24 hours of becoming aware that pollution from an installation has affected areas beyond the property boundaries of the installation.

THE PERSON TO BE CONTACTED REGARDING THE EMERGENCY RULE IS: Robert A. Williams, Chief Deputy General Counsel, Florida Department of Environmental Protection, 3900 Commonwealth Blvd., MS-35 Tallahassee, FL 32399.

THE FULL TEXT OF THE EMERGENCY RULE IS:

#### **62-4.161 NOTICE OF POLLUTION**

<u>62ER16-01 (62-4.161)</u> Notice of Pollution

Any owner or operator of any installation who has knowledge of any pollution at such installation shall provide notice of the pollution as follows:

(1)Within 24 hours of the occurrence of any incident at an installation resulting in pollution, or the discovery of pollution, the owner or operator shall notify the Department and the following persons, in writing, of such pollution:

(a)The mayor, the chair of the county commission, or the comparable senior elected official representing the affected area.

(b)The city manager, the county administrator, or the comparable senior official representing the affected area.

(c)The general public by providing notice to local broadcast television affiliates and a newspaper of general circulation in the area of the contamination.

(2)Within 48 hours of the occurrence of any incident at an installation resulting in pollution, or the discovery of pollution, the owner or operator shall notify the Department and persons identified in (a)1. through (a)3., in writing, of any potentially affected areas beyond the property boundaries of the installation, and the potential risk to the public health, safety, and welfare.

(3)Within 24 hours of becoming aware of pollution from an installation that has affected areas beyond the property boundaries of the installation, the owner or operator shall notify, in writing, the property owner of any affected area, the Department, and the persons identified in (a)1. through (a)2.

(4) Failure to provide this notification shall be considered a violation and subject to penalties for purposes of s. 403.161.

Rulemaking Authority 403.061(8), 403.855, 403.861(9) F.S.

Law Implemented 403.855(3), 403.061(16), 403.061(16), 403.061(17), 403.061(18) F.S.

EFFECTIVE DATE:

(THE CERTIFICATION OF EMERGENCY RULE SHOULD BE FILED AT THE SAME TIME THE PROPOSED EMERGENCY RULE IS FILED.) — to be deleted.

# STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

		SPECIEIC EINDING OF IMMEDIATE
IN RE:	EMERGENCY RULE	

# SPECIFIC FINDING OF IMMEDIATE DANGER TO THE PUBLIC, HEALTH, SAFETY OR WELFARE

**WHEREAS**, the Department of Environmental Protection (Department) is responsible for protecting the state's air and water resources pursuant to section 403.061, Florida Statutes.

**WHEREAS**, the Department takes these responsibilities seriously and endeavors to protect and preserve the state's natural resources for the use and enjoyment for the public.

**WHEREAS**, the State of Florida recently experienced instances where pollution entered the surface water and groundwater of the State.

On or about August 28, 2016 Mosaic Fertilizer, LLC (Mosaic) notified the Department regarding suspected damage to the liner of a gypsum stack located at the New Wales Concentrate Plant. The Department responded to the site on August 29, 2016 to assess and monitor the situation. The water level in the gypsum stack continued to drop over the next several days ultimately revealing a sinkhole that released process water from the facility into the groundwater beneath the facility.

Mosaic, with Department oversight, immediately commenced response actions. The information available at this time indicates that no contamination has migrated offsite, however the possibility of off-site contamination and lack of public notice remain a concern for local residents.

On or about September 7, 2016, facilities operated by the City of St. Petersburg had unauthorized discharges of domestic wastewater into Tampa Bay. Subsequently, the Florida Department of Health issued advisories for some area beaches.

Department rules do not provide adequate direction to ensure the public is adequately notified of conditions that may cause public health concerns.

### **SPECIFIC FINDING**

Based on the above recitations I hereby find that the notification of the public regarding pollution is a paramount concern of the Department and the lack of clarity for public notification poses an immediate threat to the public health, safety, and welfare.

Jonathan P. Steverson, Secretary Florida Department of Environmental Protection

#### **STATUTE**

PUBLIC NOTICE OF POLLUTION - Any owner or operator of any installation who has knowledge of any pollution at such installation shall provide notice of the pollution as follows:

- (a) Within 24 hours of the occurrence of any incident at an installation resulting in pollution, or the discovery of pollution, the owner or operator shall notify the Department and the following persons, in writing, of such pollution:
- 1. The mayor, the chair of the county commission, or the comparable senior elected official representing the affected area.
- 2. The city manager, the county administrator, or the comparable senior official representing the affected area.
- 3. The general public by providing notice to local broadcast television affiliates and a newspaper of general circulation in the area of the contamination.
- (b) Within 48 hours of the occurrence of any incident at an installation resulting in pollution, or the discovery of pollution, the owner or operator shall notify the Department and persons identified in (a)1. through (a)3., in writing, of any potentially affected areas beyond the property boundaries of the installation, and the potential risk to the public health, safety, and welfare.
- (c) Within 24 hours of becoming aware of pollution from an installation that has affected areas beyond the property boundaries of the installation, the owner or operator shall notify, in writing, the property owner of any affected area, the Department, and the persons identified in (a)1. through (a)2.
- (d) Failure to provide this notification shall be considered a violation and subject to penalties for purposes of s. 403.161.

From: Cobb, Paula
To: Espy, Julia
Subject: RE: Info

Date: Saturday, September 24, 2016 9:44:34 PM

Attachments: policy paper.docx

Just a few. See attached.

**From:** Espy, Julia [mailto:Julia.Espy@LASPBS.STATE.FL.US]

**Sent:** Saturday, September 24, 2016 9:21 PM **To:** Cobb, Paula <Paula.Cobb@dep.state.fl.us>

**Subject:** Info

Please let me know of any edits/corrections needed



#### **BRIEFING MEMO**

#### Executive Office of the Governor

Date: September 24, 2016

**Re: Pollution Notification Requirements** 

#### **Current Situation:**

Pursuant to DEP rule 62-620.610, F.A.C., all wastewater permitees must report to DEP any noncompliance with their permit that may endanger health or the environment within 24 hours of discovery. Noncompliance includes any unauthorized discharge to surface or groundwater. In addition, permitees must notify DEP <a href="https://doi.org/10.100/jhthe.21th.00ffice">https://doi.org/10.100/jhthe.21th.00ffice</a> within 24 hours of any unauthorized release of wastewater in excess of 1,000 gallons that poses a threat to public health or the environment.

Pursuant to s. 403.161, F.S., owners or operators of a facility must notify DEP of any release of hazardous substance reaching a certain threshold within one working day of the discovery.

Pursuant to s. 376.30702, F.S., when it is determined that there is contamination off-site, DEP must be notified within 10 days of discovery. DEP then must notify affected property owners within 30 days.

DEP was notified by Mosaic on August 28, 2016 of water loss at the New Wales site. DEP was on-site at the Mosaic facility within less than 24 hours of being notified to investigate and monitor the situation. DEP has been testing on-site since then and to date, testing and monitoring have not indicated any threat to the public or off-site properties. Mosaic and DEP have been compliant with current notification requirements to date.

#### **New Policy:**

It is of the utmost importance to ensure the public is notified when there is discovery of any pollution that could potentially pose a risk to public health or safety as soon as possible. It is also important that the public has access to updated information as it is gathered on potential risks. The Department of Environmental Protection will institute new public notification requirements to ensure that the public is clearly made aware in a timely manner of any incident resulting in the discharge of pollution or the discovery of pollution.

DEP will put the following requirements in place in the event of any discharge of pollution:

- Within 24 hours, DEP, the local government and the general public must be notified of the pollution.
- Within 48 hours, DEP, the local government and the general public must be notified of any potential risks to
  public health, safety or welfare and to surrounding areas.
- Within 24 hours of becoming aware pollution has affected areas off-site, the property owner, in addition to DEP and, the local government and the general public must be notified.
- Failure to comply with these notification requirements will be subject to existing permit violation penalties from DEP, including fines up to 10,000 per violation per day.

#### **Action Steps:**

- DEP will issue an emergency rule with these notification requirements. These will take effect immediately and apply to all incidents or discoveries of pollution moving forward. This emergency rule will expire pursuant to statute in 90 days.
- 2. DEP will complete regular agency rulemaking to ensure a rule is in place after the emergency rule expires.

Commented [CP1]: Key here is affected property owner because there will be specific information at this point

3. DEP will pursue a statutory change to place these notification requirements in law during the next legislative session.

### Attachments:

- 1. Detailed background document
- 2. Emergency rule language
- 3. Notice of Emergency Rule
- 4. Findings to support emergency rule
  4.5. Draft statutory language

Commented [CP2]: These are combined in one document



From: Wyland, Kerri
To: Espy, Julia

Subject: \*FOR IMMEDIATE REVIEW

**Date:** Monday, September 26, 2016 9:25:07 AM



FOR IMMEDIATE RELEASE

September 26, 2016

CONTACT: GOVERNOR'S PRESS OFFICE

(850) 717-9282 media@eog.myflorida.com

# Gov. Scott: Florida Law Must Ensure Immediate Public Notification of Pollution

**TALLAHASSEE, Fla.** – Today, following the sewage spill in Pinellas County and the sinkhole at Mosaic's New Wales facility, Governor Scott is directing Florida Department of Environmental Protection (DEP) Secretary Jon Steverson to issue an emergency rule that establishes new requirements for public notification of pollution incidents to take effect immediately. This emergency rule will ensure the public, local governments and DEP are notified within 24 hours by all responsible parties following a pollution incident.

Governor Scott will also propose legislation during the next legislative session to ensure the public is kept informed of incidents of pollution that may cause a threat to public health and to Florida's air and water resources. This legislation will amend current law which only requires public notification when pollution moves off-site of where the incident took place and threatens public health. This legislation will put the 24-hour public notification requirements into law as well as increase the fine amounts and penalties on any violators.

Governor Scott said, "Last week I asked DEP to immediately investigate the sewage spill in Pinellas County and also to expedite their investigation into the sinkhole at Mosaic. I also directed DOH to immediately assist DEP ensuring our drinking water is safe. Both of these investigations are still ongoing, and should a violation be found, all responsible parties will be held accountable with appropriate penalties and sanctions once DEP concludes their work.

"While DEP was on-site to investigate the situation at Mosaic in less than 24 hours and followed current state laws to notify the public, it is clear our laws are outdated and must immediately be changed. After reviewing the current policies we have in place, it is clear that the public needs to be alerted immediately following any pollution incident. That is why I am directing DEP to immediately issue an emergency rule implementing strict requirements on responsible parties for public notification within 24 hours of incidents of pollution. In addition to this emergency rule, I will be proposing legislation to ensure that the 24-hour public notification requirements are codified in law and the penalties to any violators are severely strengthened.

"I know residents are frustrated and I am as well. That is why it is incumbent on us to immediately make changes to notify the public and ensure this doesn't happen again. We must do everything we can to ensure residents and visitors have access to clean and safe water, and are informed when incidents occur that could potentially have an impact on their health. Our state is known across the world for our world-class beaches, award winning state parks and pristine environment. Every Floridian, and the more than 100 million visitors to our state each year, has a right to enjoy our state's bountiful natural resources and know that our waterways and lands are safe and free of harmful pollution."

As directed by Governor Scott, the emergency rule will require the owner, operator of any facility, city or county government to provide notification of incidents of pollution within 24 hours to DEP, local governments and the general public through public notice.

The new rule will apply regardless of whether the impacts of the pollution remain onsite or not. This will apply to any pollution affecting Florida's air or water resources, such as unauthorized discharges of treated and untreated wastewater and industrial wastewater releases. The emergency rule will last for 90 days. DEP will also simultaneously begin the formal rulemaking process to gather public input and make the rule change permanent.

Secretary Jon Steverson said, "The safety of Floridians and our environment is always a top priority of the department. It is extremely important that Floridians are quickly notified of incidents of pollution that could potentially affect public health and the environment, and this emergency rule will give DEP the authority needed to ensure the public is kept informed when these instances occur."

The following outlines the new notification requirements that will begin immediately:

- Within 24 hours, DEP, local governments and the general public must be notified of pollution by any and all responsible parties;
- Within 48 hours, DEP, local governments, and the general public must be notified
  of any potential risks to public health, safety or welfare and to surrounding areas
  by any and all responsible parties; and
- Within 24 hours of becoming aware pollution has affected areas off-site, adjacent and nearby property owners, in addition to DEP and local governments, must be notified of any potential health risks by any and all responsible parties.

Governor Scott will be at Mosaic's New Wales facility tomorrow to get a briefing from company officials and to view the sinkhole. The Governor will also be meeting with community leaders, residents and elected officials while in Polk County.

From: Lewis, McKinley

Subject: \*UPCOMING\* GOV. SCOTT: I AM DIRECTING IMMEDIATE CHANGE TO PUBLIC NOTIFICATION LAWS FOLLOWING

POLLUTION INCIDENTS

**Date:** Monday, September 26, 2016 11:13:32 AM



FOR IMMEDIATE RELEASE

September 26, 2016

**CONTACT:** GOVERNOR'S PRESS OFFICE

(850) 717-9282

media@eog.myflorida.com

# GOV. SCOTT: I AM DIRECTING IMMEDIATE CHANGE TO PUBLIC NOTIFICATION LAWS FOLLOWING POLLUTION INCIDENTS

**TALLAHASSEE, Fla.** – Today, following the sewage spill in Pinellas County and the sinkhole at Mosaic's New Wales facility, Governor Scott is directing Florida Department of Environmental Protection (DEP) Secretary Jon Steverson to issue an emergency rule that establishes new requirements for public notification of pollution incidents to take effect immediately. This emergency rule will ensure the public, local governments and DEP are notified within 24 hours by all responsible parties following a pollution incident.

Governor Scott will also propose legislation during the next legislative session to ensure the public is kept informed of incidents of pollution that may cause a threat to public health and to Florida's air and water resources. This legislation will amend current law which only requires public notification when pollution moves off-site of where the incident took place and threatens public health. This legislation will put the 24-hour public notification requirements into law as well as increase the fine amounts and penalties on any violators.

Governor Scott said, "It does not make sense that the public is not immediately notified when pollution incidents occur and that is why I am directing DEP to immediately issue an emergency rule implementing strict requirements for public notification within 24 hours. Today, I am demanding any business, county or city government responsible for a pollution incident to immediately tell the public. That is common sense and our residents deserve that.

"While DEP was on-site to investigate the situation at Mosaic in less than 24 hours and followed current state laws to notify the public, our laws are outdated and must immediately be changed. When we find laws, rules and regulations that aren't common sense, it is incumbent on us to immediately make changes like we are doing today. Not only am I directing an emergency rule to begin today, but I will fight for legislation next session to ensure the 24-hour public notification requirements are codified in law and the penalties to any violators are severely strengthened.

"Tomorrow, I will be at Mosaic's New Wales facility to get a briefing from company officials and to view the sinkhole. Last week, I directed DEP to immediately investigate the sewage spill in Pinellas County and also to expedite their investigation into the sinkhole at Mosaic. I also directed DOH to immediately assist DEP ensuring our drinking water is safe. Both of these investigations are still ongoing, and should a violation be found, all responsible parties will be held accountable with appropriate penalties and sanctions once DEP concludes their work. We must do everything we can to ensure residents and visitors have access to clean and safe water, and are informed when incidents occur that could potentially have an impact on their health."

As directed by Governor Scott, the emergency rule will require the owner, operator of any facility, including a city or county government, to provide notification of incidents of pollution within 24-hours to DEP, local governments and the general public through the media.

The new rule will apply regardless of whether the impacts of the pollution remain onsite or not. This will apply to any pollution affecting Florida's air or water resources, such as unauthorized discharges of treated and untreated wastewater and industrial wastewater releases. The emergency rule will last for 90 days. DEP will also simultaneously begin the formal rulemaking process to gather public input and make the rule change permanent.

Secretary Jon Steverson said, "The safety of Floridians and our environment is always a top priority of the department. It is extremely important that Floridians are quickly notified of incidents of pollution that could potentially affect public health and the environment, and this emergency rule will give DEP the authority needed to ensure the public is kept informed when these instances occur."

# The following outlines the new notification requirements that will begin immediately:

- Within 24 hours, DEP, local governments and the general public must be notified of pollution by any and all responsible parties;
- Within 48 hours, DEP, local governments, and the general public must be notified of any potential risks to public health, safety or welfare and to surrounding areas by any and all responsible parties; and
- Within 24 hours of becoming aware pollution has affected areas off-site, adjacent and nearby property owners, in addition to DEP and local governments, must be notified of any potential health risks by any and all responsible parties.

From: Wyland, Kerri

To: <u>Leadership Team; Press</u>

Subject: \*UPCOMING IN 10 MIN\* \*MEDIA ADVISORY\* Governor Rick Scott to Tour Mosaic New Wales Facility and

Sinkhole

Date: Monday, September 26, 2016 4:28:02 PM

### FOR IMMEDIATE RELEASE

September 26, 2016

**CONTACT:** GOVERNOR'S PRESS OFFICE

(850)717-9282

media@eog.myflorida.com

# \*MEDIA ADVISORY\*

# Governor Rick Scott to Tour Mosaic New Wales Facility and Sinkhole

**MULBERRY, Fla.** – Tomorrow, September 27<sup>th</sup>, Governor Rick Scott will tour the Mosaic New Wales Facility and sinkhole, and receive a briefing from DEP and company officials. He will be available to media following the tour and briefing.

WHAT: Mosaic Sinkhole Briefing

**WHEN:** 9:30 AM

**WHERE:** Mosaic New Wales Facility

3095 County Road 460 West

New Wales, FL

From: Wyland, Kerri

To: <u>Leadership Team; Press</u>

Subject: \*UPCOMING IN 5 MIN\* \*REVISED\* MEDIA ADVISORY - Governor Rick Scott to Tour Mosaic New Wales Facility

and Sinkhol

**Date:** Monday, September 26, 2016 5:34:27 PM

### FOR IMMEDIATE RELEASE

September 26, 2016

**CONTACT:** GOVERNOR'S PRESS OFFICE

(850)717-9282

media@eog.myflorida.com

# \*REVISED\*

# **MEDIA ADVISORY**

# Governor Rick Scott to Tour Mosaic New Wales Facility and Sinkhole

**MULBERRY, Fla.** – Tomorrow, September 27<sup>th</sup>, Governor Rick Scott will tour the Mosaic New Wales Facility and sinkhole, and receive a briefing from DEP and company officials. He will be available to media following the tour and briefing.

WHAT: Mosaic Sinkhole Briefing

WHEN: 11:30 AM

WHERE: Mosaic New Wales Facility

3095 County Road 460 West

Mulberry, FL

From: Boyd, Jessica

To: Moulton, Diane; CommsAgencies; Rasmussen, Karl; Benbow, Kathryne; McDougal, Kim; Cramer, Kim; Zeiler,

Lennie; Engel, Lauren

**Subject:** DEP"s Weekly Report

Date: Wednesday, September 28, 2016 2:26:00 PM

Attachments: <u>image007.png</u>

image008.png image009.png

Weekly EOG - 9-30.docx

Attached is DEP's weekly report. Please let me know if you have any questions.

Best,



### **Jess Boyd**

FL Department of Environmental Protection Press Office <u>Jessica.Boyd@dep.state.fl.us</u>

Office: 850.245.2112 Cell: 850.519.2897



Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communications may therefore be subject to public disclosure.









# GOVERNOR RICK SCOTT WEEKLY EOG AGENCY REPORT DEPARTMENT OF ENVIRONMENTAL PROTECTION WEEK ENDING September 30, 2016

# Successes for Week Ending September 30, 2016

## 1. Compliance Assistance and Outreach

- Recently, DEP's Office of Emergency Response staff met with the U.S. Coast Guard, U.S. EPA, City of Jacksonville Fire & Hazmat Chiefs, and the City of Jacksonville Environmental Department to discuss environmental response and cost recovery for both inland and coastal spills. OER has scheduled a follow up meeting with the city of Jacksonville to discuss the possibility of using OER designated contractors for cleanups of local discharges.
- Last week, during Pollution Prevention Week, DEP Central District staff spoke to about 75 students at UCF and Barry Law School about the importance of protecting the environment, and about potential career and internship opportunities. The District opens internship opportunities to UCF students studying engineering, natural sciences and environmental studies.

# 2. Florida Coastal Office Staff and Local Communities Participate in International Coastal Cleanup

- Central Panhandle Aquatic Preserve staff helped remove trash and other marine debris from Franklin County shorelines on International Coastal Cleanup Day. Over 100 volunteers gathered at Bald Point State Park to help clean up the shorelines that were most heavily impacted by Hurricane Hermine, including Bald Point, Alligator Point and Alligator Harbor.
- Big Bend Seagrasses Aquatic Preserve staff partnered with the Cedar Key community in the International Coastal Cleanup. Examples of items and materials collected included aluminum cans, balloons, derelict fishing gear, plastic bottles, utensils and bags, as well as common household items such as planters, hose reels and lawn chairs.
- Florida Coastal Management Program staff partnered with Keep Wakulla County Beautiful to host two cleanup sites in Wakulla County, Mashes Sands and Shell Point beaches. Over 120 volunteers gathered at the two sites to pick up over 250 lbs. of debris.

# 3. Coral Reef Conservation Program Holds First Ever Southeast Florida Action Network BleachWatch Field Course

• Recently, DEP's Coral Reef Conservation Program (CRCP) partnered with their citizen support organization, Friends of Our Florida Reefs, and Sea Experience to offer the first-ever field component to the Southeast Florida Action Network (SEAFAN) BleachWatch observer training program. During the field component of the training, CRCP guided 11 divers underwater to practice skills learned in the classroom portion of the course. In 2013, the SEAFAN BleachWatch program was implemented in the northern portion of the Florida Reef Tract by CRCP in order to create an early warning network to better understand coral bleaching events. Prior to this endeavor, SEAFAN BleachWatch consisted only of a classroom. This pilot project provides an opportunity for in-water training to increase the accuracy of reports, encourage participation and expand the BleachWatch program.

### **Continuing Issues**

# 1. DEP Zika Response Efforts

 Waste tires can be a breeding ground for mosquitoes, including those carrying the Zika virus. To prevent mosquito breeding areas, DEP is working to clean up sites where waste tires have been disposed of illegally. Last week, DEP cleaned up nearly 6,000 tires.

# 2. DEP's Division of Environmental Assessment and Restoration (DEAR) Conducts Silver Springs and Rainbow Springs Water-Quality Restoration Plan Meeting

 Recently, stakeholders from local governments, On Top of the World, Sierra Club, Rainbow River Coalition, Florida Home Builders, Florida Onsite Wastewater Association, private consultants and the public met to discuss the Silver Springs and Rainbow Springs BMAP and continued septic tank remediation plans. The recently passed Florida Springs and Aquifer Protection Act identifies septic tank remediation as necessary to protecting ground water quality and restoring the springs. Implementation of the plan, once it has been completed, will reduce septic tank impacts on ground water quality by reducing nitrogen loading.

### **New Issues**

### 1. Media and Public Outreach

DEP sent the following press releases:

- o Governor, Cabinet Honor Natural Resource Managers of the Year
- o DEP Setting the Record Straight: Mosaic New Wales Facility Sinkhole
- o Statement from DEP Secretary Jon Steverson

# 2. Grant Agreement Executed for Stormwater Management Project Near Indian River Lagoon

The Non-Point Source Program provided financial assistance with \$65,500 in TMDL grant funding to the town of Indialantic for a project that will benefit the Indian River Lagoon. The project will upgrade a 1960s stormwater system that drains directly into the lagoon. The improvements consist of diversion piping, a weir and a stormwater treatment area that will enhance the water quality of the discharge.