



St. Johns River

Water Management District

Ann B. Shortelle, Ph.D., Executive Director

Date: June 7, 2019

To: Harris Chain of Lakes Restoration Council

Through: Lisa A. Kelley, Assistant Executive Director

From: Jim Troiano, Intergovernmental Coordinator

Subject: Agency Update for the June 7 Harris Council Meeting

1. General Administration:

A. Invoices and payments to Frazel, Inc. (Administrative Support Contract #32087):

We are waiting for the submission of an invoice from Denis Frazel in the amount of \$820.00 for his services rendered for the May 2019 Council meeting.

B. FAR Noticing:

The SJRWMD noticed the June Council meeting on May 24, 2019.

2. Upcoming SJRWMD Governing Board Meeting:

Our next Governing Board meeting is on Tuesday, June 11, 2019. It will be held at our District Headquarters located at 4049 Reid Street in Palatka. Committee meetings start at 9:00 a.m. The board meeting starts at 10:00 a.m., or upon conclusion of the finance committee, whichever is later.

If anyone cannot make the meeting, the meeting is live streamed on our web site and available for replay on demand. Meeting agendas may be found at <http://sjrwmd.iqm2.com/Citizens/calendar.aspx>.

3. SJRWMD project updates, news releases, and informational items:

- The Lake Apopka Marsh Flow Way project has been shut down for the summer to allow for maintenance to occur in the flow way. It is expected to re-open in late August or early September.
- As noted previously, we are undertaking levee improvements along the North Shore. According to SJRWMD staff, as of Wednesday, June 5, 2019, the project is approximately 45% complete and on track to finish by August 16.
- At the last meeting, Chairman Grow suggested the Council take a tour of the North Shore on July 12. After brief discussions with Chairman Grow and SJRWMD staff, we offer this draft agenda for your review and consideration. Using our tour buggy, it will take a full three hours to complete the tour:
 1. Meet at the Apopka Field Station at 9:00 a.m.
 2. Enter the Duda property and discuss the new boat ramp and rough fish landing facility.

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3. Travel to West Marsh F&G cells where sediments have been stored **OR** we can go to Marsh Flow-Way, a good place to see relative elevation of water on LANS prior to being lifted back to lake elevation at pump station.
 4. Return to the Duda property and visit the new pump station with alum treatment.
 5. Travel to the lake level canal and discuss alum floc capture in the sand farm pond.
 6. Go south to site for new pump station to connect Duda and phases east of lake level canal.
 7. Continue south to perimeter levee to see water level difference between lake and LANS.
 8. Return north to Unit 1 pump and exit via Wildlife Drive exit and return to the Apopka Field Station at approximately 12:00 p.m.
- On May 28, Chairman Grow requested the SJRWMD provide the following to each Council member at the July tour. This request is currently being processed:
 1. Maps of LANS indicating the listed below projects major improvements and how these projects will affect the NS:
 - A. Identify where levee improvements have been done or will be completed.
 - B. Location of flood gates and potential flooded area to allow Lake Apopka water into the North Shore during a major storm (This information was presented at the Friends of Lake Apopka meeting on 1/10/17 by Erich Marzolf).
 - C. Locate major subsidence of lands on the NS.
 - D. Update on SJRWMD sump dredging project. Provide location and amount of muck removed and an update on if muck is back filling area.
 - E. Update on older dredging project locations in the last several years and their effectiveness at providing a bottom for native plants to grow.
 - F. Provide where dredging material from Lake Apopka is being placed.
 - Email sent to Council on May 6 about the FDEP Algal Bloom weekly update.
 - Email sent to Council on May 14 about rainfall trends in the District.
 - Email sent to Council on May 15 about an article in the Daily Commercial on Lake County's ban on fertilizer.
 - Email sent to Council on May 24 containing SJRWMD news release on the completion of the Lake Apopka sump.
 - Email sent to Council on May 30 containing SJRWMD news release on hurricane upgrades.

Information about the SJRWMD may be found on our website located at www.sjrwmd.com. Please sign up for our news releases, as well as follow or like us on our social media pages to stay informed.