### CYPRESS GROVE COMMUNITY DEVELOPMENT DISTRICT BOARD OF SUPERVISORS MINUTES

### Date: December 16, 2019 8:00 A.M.

### Held at 8756 Boynton Beach Boulevard, Suite 2100 Boynton Beach, Florida 33472

### 1. Roll Call

The meeting was called to order by the Chair, Charles Walsey, at 8:00 A.M.

The Chair then called the roll, and noted that all Supervisors were present.

In Attendance:	
Board Members:	Charles Walsey, Larry Portnoy, Rick Elsner, Pamela Duhaney and Don Johnson
District Engineer:	Alan Wertepny
District Attorney:	Peter Breton
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Operations Manager: Robert Poyner, RLP Property Services, Inc.

### 2. Approval of Agenda

After a motion by Supervisor Elsner and second by Supervisor Johnson, the Board unanimously approved the Agenda.

### 3. Approval of Minutes

By motion by Supervisor Elsner and second by Supervisor Johnson, the Board unanimously approved the minutes of the Board of Supervisors' Meeting of November 20, 2019.

### 4. Engineer's Report

The District Engineer passed out his written report (copy attached) and presented his report. He gave an update on the status of the Lake Okeechobee Regulatory Schedule (LORS). He reported on Col. Kelly's report to the Palm Beach County Commission on December 3, 2019. He said that the Corps is still evaluating the large number of public comments on the proposed deviation from the LORS. A reply is expected in the next month or two. He then gave an update on the Loxahatchee River Restoration Local Initiative and its possible impacts to the District. He described the three alternatives that have been studied. Supervisor Portnoy then added a report on a report to the SFWMD Governing Board held on December 12 regarding the Loxahatchee River Restoration Local Initiative.

### 5. Operations Manager's Report

The Operations Manager distributed his written report (copy attached) and discussed it with the Board. He reported on the proposed irrigation ditch for Yee Investments and Costa Farms. Supervisor Elsner said he would present a complete update on the north pump station at the January Meeting. Bobby Poyner said that he had to replace a radiator and Murphy Panel at the north pump station for about \$3000.

### 6. Treasurer's Report

The Treasurer reported that the bank balance at the end of November was approximately \$73,000 and that minimal checks were written. He estimated that we will end the calendar year with a balance of \$45,000. He expects to start receiving the tax payments by the end of the year.

### 7. Attorney's Report

The Attorney reported that the Qualified Public Depositor Certification had been received from Synovus Bank and that the District's annual QPD report was filed on schedule.

### 8. Comments by Supervisors

There were no additional comments by Supervisors.

### 9. <u>Comments by Public</u>

There were no members of the public present.

### 10. Announcement of Next Meeting Date

There being no further comments from Supervisors and no comments by the public, the Chair announced that the next meeting would occur on Tuesday, January 21, 2020, at 8:00 A.M. at 8756 Boynton Beach Boulevard, Suite 2100, Boynton Beach, Florida 33472.

### 11. Adjournment

Upon motion by Supervisor Elsner and second by Supervisor Johnson, the Board unanimously voted to adjourn at 8:22 A.M.

Charles C. Walsey, Chair

Peter L. Breton, Secretary

## Cypress Grove Community Development District District Engineer's Report December 16, 2019

## Lake Okeechobee Regulation Schedule (LORS) -

### Re-evaluation of LORS 2008 (No changes from November 18, 2019)

The U.S. Army Corps of Engineers (USACE or Corps) is re-evaluating the LORS 2008 to assess opportunities to balance project purposes for flood control, water supply, navigation, recreation, and preservation of fish and wildlife resources. The end result of the LORS 2022 Study will be a new Lake Okeechobee System Operating Manual (LOSOM). The LOSOM project began in February 2019 with National Environmental Policy Act (NEPA) scoping meetings and is expected to be completed by October 2022 with the Record of Decision. As of October 2019, the project is in the Plan Formulation phase.

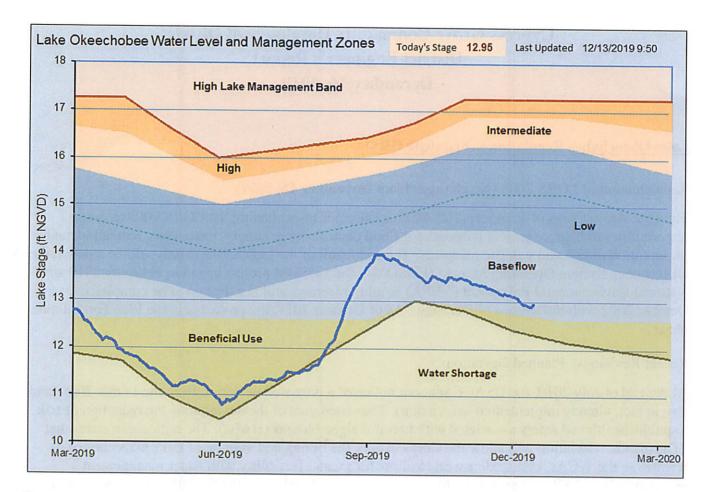
### **Recent Revisions- Planned Deviation**

At the end of July 2019, the USACE sent out notice of a proposed deviation from the LORS 2008 (and has, in fact, already implemented a deviation). The stated goal of the deviation is the reduction of risk to public health and safety associated with harmful algae blooms (HABs). The notice also states that "The planned deviation will allow the Corps to alter the timing and volume of Lake Okeechobee releases to the WCAs, east, and/or west to allow for greater flexibility with water management decisions when HABs are present or forecasted in Lake Okeechobee, the St. Lucie or Caloosahatchee estuaries or the system of canals that connect them ."

The USACE's intent is to make slightly larger releases to the east and west than is called for by the LORS 2008 Part D (which establishes releases to estuaries) and make releases south when LORS 2008 Part C (which establishes allowable releases to the Water Catchment Areas (WCAs)) does not allow them. The total annual volume of releases from Lake Okeechobee will remain consistent with what is allowed under LORS 2008.

At the December 3, 2019 Palm Beach County Board of Commissioners meeting, Colonel Andrew Kelly (USACE) reported on the Army Corps operational changes for Lake O during the past year. The USACE set out to lower Lake O stages and now are accessing how well it worked. USACE reported that the submerged aquatic vegetation in the lake increased about 5 times (5,000 acres-feet to 20,000 acres-feet), that there were no significant impacts on agricultural issues and that the lake stages never got into the water conversation zone requiring water storage constraints. USACE considered it a success. The Colonel provided an update on addressing other Lake O related issues such as the 8,000 +/- comments on the Lake O proposed deviation schedule (USACE responses are 1 to 2 months out), Lake O Re-evaluation of LORS 2008 schedule – the USACE is engaging public comments and evaluating alternatives with a completion date in 2022, status of Herbert Hoover Dike improvements (completion by 2022) and identification of ongoing restoration projects (Loxahatchee River, Lake Okeechobee, storage improvements north of the lake, Everglades (EAA Reservoirs).

The one year graph of the Lake Okeechobee water level and management zones is shown below.



<u>State Road 7 Extension</u> – <u>(No changes from August 19, 2019)</u> On July 17, 2019 Florida Department of Transportation and Palm Beach County submitted letters to South Florida Water Management District requesting to withdraw the Environmental Resource Permit (Acreage Reliever Road Application No. 150410-S). The request was granted.

# County Five Year Road Program Fiscal Year 2018 - FY 2022 - (No changes from July 15, 2019)

On June 18, 2019, the Palm Beach County Commissioners adopted an ordinance to amend the 5-year roadway plan. Construction cost estimates for projects beginning in FY 2019 were increased.

Seminole Pratt Whitney Rd. widening from 4 to 6 lanes from Orange to Northlake Blvd (1.8 miles) at a cost of \$12.1 million being in FY 2019.

Seminole Pratt Whitney Road and Northlake Boulevard intersection improvements at a cost of \$7.4 million being in FY 2019.

Northlake Blvd East of Seminole Pratt Whitney Road east to Hall Blvd widening from 2 to 4 lanes (1 mile) at a cost of \$7.0 million being in FY 2019.

Northlake Blvd east of Hall Blvd. to Coconut widening from 2 to 4 lanes (2.4 miles) at a cost of \$1.1 million in FY 2019 and \$3.0 million in FY 2020 and \$5.2 million in FY 2021.

60<sup>th</sup> Street North West of 140<sup>th</sup> Avenue to Avocado Blvd. Study, design and right-of-way acquisition for a 3-lane road in FY 2019 – FY 2020.

60<sup>th</sup> Street North Avocado Blvd. to East of 120<sup>th</sup> Avenue North. Construction of 1.6 miles of three land road at a cost of \$7.0 million in FY 2022.

## SFWMD Water Use Permit (No changes from November 18, 2019)

Third Quarter usage reports for July through September have been submitted to SFWMD.

## Herbert Hoover Dike (No changes from September 17, 2018)

The construction contractor, Harry Pepper and Associates, continues to make progress on construction of replacement culvert structure while temporary culvert provides service. Current construction activities include: (1) installation of rebar, formwork and concrete placement for the Lake side head walls for the new culvert structure and (2) concrete pours on monoliths that will encase the newly installed culvert structures. Scheduled completion of the C-10A culvert construction contract is June 2020.

## Loxahatchee River Restoration Local Initiative

On December 3, 2019 the Board of County Commissioners (BCC) was provided a brief from County staff on the Loxahatchee River Restoration efforts. This included the County activities to evaluate alternative storage options for the proposed Mecca Reservoir. Preliminary results of County's evaluation of three alternative local initiatives for the Mecca Reservoir indicate that all three can meet the Loxahatchee River target wet season flows, are within 10% of the USACE Plan dry season flow, and are within a +/- 5% range in estimated costs of the USACE Plan. The BCC approved staff's letter to South Florida Water Management District (SFWMD) supporting SFWMD efforts and the U.S. Army Corps of Engineers to restore the Loxahatchee River watershed. The County also recommended that the SFWMD Governing Board communicate their support of the Loxahatchee River Watershed Restoration Project to USACE to enable authorization by Congress in 2020. Additionally the County requested that SFWMD letter of support to USACE recognize the County's concern for the Mecca Reservoir and allow for some flexibility to evaluate alternative replacement water storage options for the Mecca Reservoirg.

## Website Update

The cgcdd.org website has been updated with the minutes for the November 18, 2019 meeting and agenda for the December 16, 2019 meeting.

## Cypress Grove Community Development District

## **Operations Report**

## 12/16/19

- On December 15,2019 the offsite L-8 Canal elevation at the North Pump was 13.1 and the onsite elevation was 18.2 The South Pump offsite elevation was 13.2 and the onsite elevation was 18.2 Lake Okeechobee water level is 13.02 November level was at 13.28
- Canals- Aquatic herbicide spot treating.
- 4<sup>th</sup> quarter reports due January 2020.
- Yee Farms & Costa easement. (Canal easement & Survey)
- New pump station updates.
- Fuel tank inspection. There are no leaks and tanks are working properly at this time. We had 7002 gal of fuel delivered on 11/25/19 and have used 2000 gal since delivery. Pnuemricator has failed and new one has been ordered. (Electrician surveyed electrical system.)
- Capital Improvement Projects and estimated cost.
  - 1. Replace south pump station.
  - West canal sections 30&31. Repair washouts build dike.
    Phase 1. South 3300 feet Estimate \$12,000 to \$15,000. (Muck pockets could effect cost)
    Phase 2. North 5850 feet Estimate ???
  - 3. Rip Rap north pump station. Estimate \$6000.(IN PROGRESS)
  - 4. Clean canal bank east side section 33. Estimate \$5000.00 (FPL) (IN PROGRESS)
  - 5. Long stick needed to finish south main canal. (Summer of 2020)
  - 6. Close canal section 34 SE corner. Estimate \$3500.00
  - 7. Clean canal bottom east side sections 30&31. Estimate \$12,000.
  - 8. Install 72" pipe NW corner section 30. Estimate pipe & install \$4000. (Installed 20 Ft additional 10 feet needed)
  - 9. Replace 60 feet of 72" pipe Carol Street & 59<sup>th</sup>. Estimate \$14,000.
  - 10. Replace 40 feet of 72" pipe center road section 20&21. Estimate \$2,000.
  - 11. Canal bank maintenance between sections 29&32. Estimate \$4000.
  - 12. Clean south outfall canal along 59<sup>th</sup>. Estimate \$7,500.

Future projects clean both sides of district canal banks.

- Maintaining water system at 15.0 to 18.0
- Corbett canal bank possible maintenance required. (WEST CANAL SECTION 30&31&19)
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- Horse Waste.
- Replaced radiator & Murphy panel north pump station.
- SFWMD L-8 pumping schedule (Monday Friday)
- Tru-Flo has agreed to split the cost of the gooseneck adapters for the new pump. (\$1132.50 our cost)
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