# USACE STAKEHOLDER ENGAGEMENT CENTRAL AND SOUTHERN FLORIDA PROJECT

Savannah Lacy, P.E.
Lake Okeechobee Water Manager
U.S. Army Corps of Engineers
Jacksonville District

Cela Tega Conference Fort Myers – January 2020

"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."









## U.S. ARMY CORPS OF ENGINEERS (USACE)



#### Who are we?

- Army Engineers, mostly civilians and led by a small group of active duty military
- Diverse group of professionals
- Me: Civil Engineering background with an emphasis on hydrology and hydraulics



#### What are our roles and responsibilities?

 As the Lake Okeechobee Basin Manager I make the technical recommendations on day to day water management operations, which includes when, how much, and where to let water out of Lake Okeechobee and within the Okeechobee Waterway.



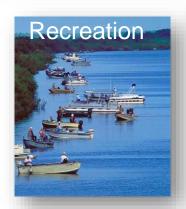
## **C&SF PROJECT PURPOSES**

**HAH** 

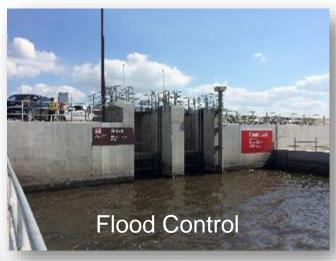
- Flood control
- Navigation
- Enhancement of fish and wildlife
- Recreation
- Water supply for
  - Agriculture
  - Municipalities
  - Industry
  - Everglades National Park
  - Regional groundwater control
  - Salinity control

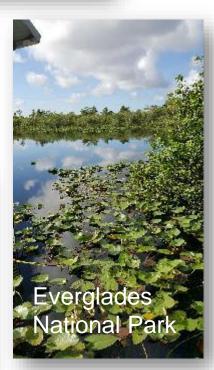














#### LAKE OKEECHOBEE WATER MANAGEMENT



Quantity, timing, and duration of potential releases includes consideration of the water control plan (LORS 2008) but also other factors:

- Estuary Conditions/Needs (salinity, turbidity, algae)
- Lake Okeechobee Ecology Conditions/Needs
- Stormwater Treatment Capacity/Availability
- Water Supply Conditions/Needs (agricultural and municipal)
- Construction Activities
- Deviations in Water Control Plans within the C&SF Project
- Waterway Navigation
- Saltwater Intrusion
- Canal Elevations in surrounding canals







## **COORDINATION / INFORMATION GATHERING**















### LAKE OKEECHOBEE PERIODIC SCIENTIST CALL



Held on select Tuesdays at 2:00 pm via webinar (held approximately monthly November-May and approximately weekly June-October)

This is an excellent way for our partners and stakeholders to stay abreast with the current conditions and provide information about conditions and activities

The intent of this forum is to exchange views, information or advice between federal, state and local agency technical scientists regarding Lake Okeechobee, C&SF operations and the relationship of impacts to the surrounding areas.

The public is free to listen in and provide public comment at the end of the call

To receive calendar invites please email me at Savannah.H.Lacy@usace.army.mil

POC: Savannah Lacy 3/2/2020



### **KNOW YOUR REPRESENTATION**



- Elected officials: Mayors, Commissioners, House of Representatives, Senators, Governor, etc.
- Local Government:
  - Lee County is very engaged with USACE on Lake Okeechobee operations and in LOSOM
  - Cities of Sanibel, Cape Coral, Fort Myers Beach and others are as well
- State Agencies
  - Florida Department of Environmental Protection (FDEP)
  - South Florida Water Management District (SFWMD)
  - Florida Fish and Wildlife Conservation Commission (FWC)
  - Florida Department of Agriculture and Consumer Services (FDACS)
  - Florida Department of Health (FDOH)
- Federal Agencies
  - U.S. Fish and Wildlife Service (USFWS)
  - U.S. Environmental Protection Agency (EPA)
  - National Park Service (Department of the Interior)

Non-Governmental Agencies

POC: Savannah Lacy



Scoping Period

10 Public Meetings (Feb - Mar 2019) > 8,000 comments received



**Public Comment Period** (Fall 2022

Decision/Approval

**Educational Series of** Public Webinars and Workshops

Final NEPA Document

**Public Comment Period** (Spring 2022)

**Draft NEPA Document** 

# **LOSOM Public Engagement Opportunities**

lakeocomments@usace.army.mil www.saj.usace.army.mil/LOSOM Develop

Purpose and Need, Study Objectives, Constraints and Considerations

**Develop Performance** Metrics

Project Delivery Team Meetings & Workshops

**WE ARE HERE** 

Select Operational Scenario (Plan)

**Project Delivery Team Meetings & Public Workshops** (2020 - 2021)

> Evaluate and Compare Operational Scenarios (Plans)

**Develop Operational** Scenarios (Plans)



#### **MORE INFORMATION**



For more information about Water Management activity and current conditions visit our website: https://www.saj.usace.army.mil/WaterManagement/

For more information about LOSOM (including a series of educational webinars that were done in 2019 about the C&SF system) visit our website:

https://www.saj.usace.army.mil/LOSOM/

For more general information please visit our website: https://www.saj.usace.army.mil/

If you aren't sure where to find information or who to ask your questions or provide comments to, our Corporate Communications Office can always provide support PublicMail.CESAJ-CC@usace.army.mil

POC: Savannah Lacy 3/2/2020

## QUESTIONS

Savannah Lacy, P.E.
USACE Lake Okeechobee Water Manager