SOUTH FLORIDA ECOSYSTEM RESTORATION TASK FORCE SCIENCE COORDINATION GROUP SPONSORED RECOVER PUBLIC ENGAGEMENT WORKSHOP

RESTORATION, COORDINATION, VERIFICATION (RECOVER) "LEVERAGING RECOVER MONITORING: EXISTING MONITORING NETWORKS, COORDINATION, AND COLLABORATION"

LAKE OKEECHOBEE & GREATER EVERGLADES

DAY 2: JULY 20, 2023 9:00 AM - 5:00 PM

South Florida Water Management District
3301 Gun Club Road
West Palm Beach, Florida 33406
Building B-1 Auditorium
Hybrid Meeting via ZOOM
Breakout sessions in person only

Workshop Purpose: Forum to identify current science and monitoring efforts and future science and monitoring needs across South Florida to address outstanding uncertainties and assess Comprehensive Everglades Restoration Plan (CERP) success. The information gained at this workshop will inform the future RECOVER Monitoring and Assessment Plan (MAP) Update.

WORKSHOP GOALS:

GOAL 1: CROSSWALK MONITORING INVENTORY WITH RECOVER HYPOTHESIS CLUSTERS (HC)

Objectives:

- 1. Identify whether the science/monitoring links to HC(s).
- 2. Identify the metrics monitored for the specific indicator to identify overlap or gaps.

GOAL 2: IDENTIFY OVERLAP AND GAPS IN SCIENCE/MONITORING TO SUPPORT HC(s)

Objectives:

- 1. Identify where there is overlap in science/monitoring to support HC(s).
- 2. Identify where there are existing gaps in science/monitoring to support HC(s).
- 3. Identify leveraging opportunities and promote collaboration among participants.

SOUTH FLORIDA ECOSYSTEM RESTORATION TASK FORCE SCIENCE COORDINATION GROUP SPONSORED RECOVER PUBLIC ENGAGEMENT WORKSHOP

Day 2, July 20

9:00 AM: 1. Welcome and Introductions Adam Gelber, OERI

Angela Dunn, SCG Vice Chair

9:15 AM: 2. Workshop Procedures Carrie Beeler, OERI

9:20 AM: 3. Introductory Remarks Gina Ralph, USACE

9:30 AM: 4. Lake Okeechobee Hypothesis Clusters Overview Therese East, SFWMD

Native Vegetation Mosaic Hypothesis Cluster

- Macroinvertebrate Hypothesis Cluster
- Native Fish Hypothesis Cluster
- Phytoplankton Hypothesis Cluster
- Avian Hypothesis Cluster

10:15 AM: 5. Greater Everglades Hypothesis Cluster Overview

Jenna May, USACE Tasso Cocoves, USACE

- Interrelationships of Sheet Flow, Water Depth Patterns, Oligotrophic Nutrient Status, and Landscape Patterns Hypothesis Cluster
- Predator-Prey Interactions of Wading Birds and Aquatic Fauna Forage Base Hypothesis Cluster
- Alligator Density and Body condition in Relation to Hydrologic Patterns and Artificial Canal Habitats Hypothesis Cluster

11:00 AM: Public Engagement & Comment

- Q&A Session In-person, and
- Q&A Virtual (via Zoom raise hand)

11:30 AM: LUNCH - Time is limited for lunch and the cafeteria may have a long line, so please plan accordingly. After lunch attendees will meet up at a designated meet up spot for breakout sessions.

Zoom and Webcast will resume after the breakout groups

SOUTH FLORIDA ECOSYSTEM RESTORATION TASK FORCE SCIENCE COORDINATION GROUP SPONSORED RECOVER PUBLIC ENGAGEMENT WORKSHOP

Day 2, July 20 (Continued)

12:15 PM Breakout Groups (In-person only) (A-E)- Goal 1: Crosswalk with HCs

- Overview & Instructions (Facilitator, 10 minutes)
- Breakout Group Exercise (Groups, 80 minutes)
 - o Product 1: Monitoring Crosswalk by HC (indicator, metrics)
 - o Product 2: Map of monitoring locations by region
- Read-Ahead Information:
 - Surveys results
 - Hypothesis Clusters
 - o Maps: Lake Okeechobee & Greater Everglades
 - List of Definitions

1:45 PM: BREAK

2:00 PM Breakout Groups, continued (In-person only) (A-E) –Goal 2: Identify overlap and gaps in science/monitoring to support HCs

- Overview & Instructions (Facilitator, 5 minutes)
- Breakout Group Exercise (Groups, 100 minutes)
 - o Product 3: List of Overlapping Monitoring Efforts (Spatial, Temporal)
 - o Product 4: List of Gaps in Monitoring Efforts (Spatial, Temporal)
- Read-Ahead Information:
 - o Break Out Session 1 Product
 - Hypothesis Clusters
 - o Maps: Lake Okeechobee & Greater Everglades
 - List of Definitions

3:45 PM: BREAK (Return to B-1 Auditorium)

Zoom and Webcast resumes

4:00 PM 8. Breakout Groups Brief Out (6 minutes/group)

4:30 PM: Public Engagement & Comment

- Q&A Session in person, and
- Q&A virtual (via Zoom raise hand)

4:45 PM: Closing Comments and Adjourn

Adam Gelber, OERI Angela Dunn, SCG Vice Chair

5:00 PM: ADJOURN

SOUTH FLORIDA ECOSYSTEM RESTORATION TASK FORCE SCIENCE COORDINATION GROUP SPONSORED RECOVER PUBLIC ENGAGEMENT WORKSHOP

1) **ZOOM Registration**

- a. Click here to register in advance for this webinar.
- b. After registering, you will receive a confirmation email containing information about joining the webinar.

NOTE: BREAKOUT SESSIONS WILL NOT BE AVAILABLE VIA ZOOM. IF YOU WISH TO PARTICIPATE IN THE BREAKOUT SESSIONS, PLEASE ATTEND IN PERSON.

2) Public Engagement & Comment

- a. The public comment portion of the agenda will be conducted in person and through the ZOOM "Raise Hand" Feature.
- b. At the beginning of the public comment period, the workshop moderator will call on participants in the room and online participants using the raise their hand feature to comments.