



Lake Worth Lagoon Initiative

Joint Water, Habitat and Public Outreach

Working Group Meeting

May 14, 2024

9:00 AM – 12:00 PM

In-person Option

South Florida Water Management District, Building 1 Auditorium
3301 Gun Club Road, West Palm Beach, FL 33406

Virtual Link Option

[Teams Meeting](#)

Meeting ID: 289 008 036 734

Passcode: DxoQDs

[Dial-in by phone](#)

+1 561-437-5958

Phone conference ID: 871 637 811#

AGENDA

I. Welcome and Introductions

Elizabeth Pudlak (SFWMD), Mayra Ashton and Kylie Ariotti (PBC-ERM)

II. Green Turtles (*Chelonia mydas*) in an Urban Estuary System

Jeffrey Guertin, In-Water Research

III. Seagrass and Benthic Trends in Lake Worth Cove, (MacArthur Beach State Park) 2010-2024

Thomas Chesnes, PBAU

IV. 2023 Lake Worth Lagoon Seagrass Habitat Maps with Summary

Assessment of Changes in Seagrass Cover and Distribution since 2013

Cheryl Miller, Coastal Eco-Group

BREAK

V. Seagrass Community Assessment of Karen Golonka (formerly Fullerton)

Island, Sawfish Island, and Adjacent Areas: 2023 Initial Assessment

Jerry Metz, Loxahatchee River District

[Agenda continued on next page](#)



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AGENDA Continued

- VI. LAGOON DRIFT: The Lake Worth Lagoon Drift Card Study**
Laura Jessop, ANGARI Foundation, Inc.



- VII. Water Quality Status of the Lake Worth Lagoon**
Chris Buzzelli, Coastal Ecosystems LLC

- VIII. Update on the LWL Initiative Funding Request**
Sabrina Fischer, PBC-ERM



- VIII. General Announcements Upcoming Meetings and LWLI Events**

- Networking opportunity after today's meeting-Lunch at the District Cafeteria
- LWLI Steering Committee – June 12, 2024
- Next Joint LWLI Water, Habitat and Public Outreach Working Group meetings with both in person and virtual option September 17, 2024, 9:00am-12pm, location TBD



This group was created as an informal forum for the exchange of information about the Lake Worth Lagoon. We hope to increase our collective awareness of enhancement and monitoring efforts and discuss opportunities and methodologies to restore and protect Lagoon resources. Everyone with an interest in the Lagoon is encouraged to attend and participate. Though we do not vote on any issues, nor make recommendations as a group to any decision-making body, we do expect that ideas generated by these discussions will result in collaborative efforts that enhance the Lagoon and raise public awareness of its valuable resources.

