

ITEM SUMMARY

MEETING DATE: July 21, 2025

FROM: Carlos Cedeño, Director, Public Works Department

SUBJECT: Resolution 2025-31 Support of the 2021 Lake Worth Lagoon Management Plan

BACKGROUND

Since 1998, the Florida Legislature has appropriated more than \$26 million towards Lake Worth Lagoon restoration. These funds have been leveraged with local funds to support over \$94 million in restoration and water quality improvements in the lagoon. In 2008, the Lake Worth Lagoon Initiative (LWLI) was established to provide interagency coordination with the purpose of seeking awareness, support and legislative funding assistance for projects that will improve and protect the natural resources within the watershed. The LWLI provides partnerships between government agencies and stakeholders that incorporate and combine funding acquisition support, outreach and technical expertise, increase stakeholders' and public awareness.

The 2021 Lake Worth Lagoon Management Plan Update (LWLMP) outlines actions and projects to restore the ecological health of the water body. Management of the Lagoon requires a thoughtful and strategic approach that recognizes the unique history and challenges facing this urban estuary, its importance to Palm Beach County's economy and to its citizens' quality of life. The mission of the Lake Worth Lagoon Management Plan is to sustain and build upon the progress already made in protecting and restoring it. The Plan presents achievable goals and actions for improving water quality, enhancing habitat, protecting fish and wildlife, preparing for a changing climate, and fostering public awareness and responsible enjoyment of the Lagoon over the next decade.

ANALYSIS

Palm Beach County (PBC) will solicit project proposals to provide collaborative support for a stronger Lake Worth Lagoon Initiative (LWLI) Legislative Funding Request, and to assist local municipalities and special taxing districts in improving the Lake Worth Lagoon (LWL) through projects such as habitat restoration, storm water retrofits and septic-to-sewer conversions.

FINANCIAL INFORMATION

Funds are appropriated to the LWLI by the Florida Legislature and are distributed to projects within the watershed to support the mission and goals of the Lake Worth Lagoon Management Plan. Proposed projects are required to have a commitment from the local sponsor of at least 50/50 cost share.

LEGAL

The Resolution has been prepared in accord with the applicable City Code requirements

STAFF RECOMMENDATION

Approval of Resolution 2025-31 Support of the 2021 Lake Worth Lagoon Management Plan.