



Cover Memorandum/Staff Report

File #: 24-845

Agenda Date: 7/9/2024

Item #: 6.G.

TO: Mayor and Commissioners
FROM: Missie Barletto, Public Works Director
THROUGH: Terrence R. Moore, ICMA-CM
DATE: July 9, 2024

RESOLUTION NO. 138-24 BEACH RENOURISHMENT PROGRAM

Recommended Action:

Motion to Approve Resolution No. 138-24 in support of the City of Delray Beach Renourishment Program. This resolution supports the beach and coastal management programs of the Florida Department of Environmental Protection (FDEP), advising the State of Florida that the City of Delray Beach (City) will consider participation and will provide the local funding share necessary to implement any State beach and coastal management program approved by the City Commission for participation.

Background:

The City of Delray Beach (City) has one of the most successful beach maintenance and preservation programs in the United States. In 1973, the City embarked on a program, supplemented by Federal, State, and County funding to renourish and maintain the eroded beach. Including the initial construction, a total of nine beach nourishment projects have been constructed to maintain Delray's beach.

The entire City shoreline is monitored annually as part of the City's comprehensive beach program to track gains and losses of the beach profile. Monitoring of the beach annually allows the City, State and Federal governments to track changes of the beach's profile from the design template to observe variations due to storm events and plan for future beach nourishment events. Beach renourishment and continued monitoring of the City's shorelines through the long-range management plan fulfills City and State goals to provide storm protection, recreational opportunities and sea turtle nesting habitat along the City's shoreline.

The FDEP provides funding for the City's Beach program with a 50 percent cost share of the non-federal cost for eligible tasks. Eligible tasks include annual post construction (beach nourishment) physical monitoring and surveying, engineering, permitting and construction services for beach nourishment events, sea turtle nesting monitoring and an annual beach tilling event as required by the City's beach permits. The City is required to submit annually a Local Government Funding Request (LGFR) including schedule and budget data for the City's Beach program to the FDEP for review of potential cost-sharing of the City's eligible beach projects. Grant amounts vary by year based on the FDEP's guidelines of eligible tasks and available funding. For fiscal year 2018, the City was awarded \$299,000; for 2019 the award was \$27,293; for 2020 the award was \$1,242,500; and for 2021 the award was \$1,336,999.

This resolution affirms the City's support of the funding commitment for the local share of the City's Renourishment projects.

City Attorney Review:

Approved as to form and legal sufficiency.

Funding Source/Financial Impact:

Funding is requested annually through the Capital Improvement Program (CIP) Budget in account number 332-41-363-572.34-90.

Timing of Request:

This is a time sensitive item. The Beach Management Funding Assistance Program is developing the annual prioritized list of beach and inlet management projects for inclusion in the Department's FY 2024-2025 Local Government Funding Request (LGFR). The deadline for application submittals is July 31, 2024. As part of the LGFR for 2024/2025 a local sponsor resolution is required from the local sponsor's governing board.