# **Agenda Report**



2725 Judge Fran Jamieson Way Viera, FL 32940

#### Consent

F.6. 8/12/2025

### **Subject:**

Approval to Submit for Florida Department of Environmental Protection (FDEP) Grants for South Beaches Wastewater Treatment Plant (WWTP) Projects (District 3).

#### **Fiscal Impact:**

The following are the projects which this Department will be pursuing along with the proposed grant matching dollars being proposed by this Department: South Beaches 2nd Deep Injection Well - \$10M, and South Beaches 6 MGD AWT Conversion - \$10M.

# Dept/Office:

**Utility Services** 

### **Requested Action:**

It is requested that the Board of County Commissioners approve and authorize the Brevard County Utility Services Department to apply for Florida Department of Environmental Protection grants and use matching funds for: South Beaches 2<sup>nd</sup> Deep Injection Well (\$10 million), and South Beaches 6 MGD AWT Conversion (\$10M).

# **Summary Explanation and Background:**

The Florida Department of Environmental Protection (FDEP) is currently accepting applications for grants associated with the Indian River Lagoon Water Quality Improvement Grant Projects. It is the request of this Department to pursue grant funds through this cycle for the South Beaches 2nd Deep Injection Well and South Beaches 6 MGD Advanced Wastewater Treatment (AWT) Conversion. The estimated construction cost for both projects is \$22M and \$28M, respectively.

This Department has received grant funds from both projects and will be requesting additional funds for the existing grants. Both projects are currently in design and are anticipated to begin construction in 2027.

These projects are necessary to comply with the requirements of Florida Statutes (F.S.) 403.064 and 403.086. Under F.S. 403.064, the South Beaches WWTP must implement water reuse to the extent feasible and eliminate nonbeneficial surface water discharges by January 1, 2032. Additionally, in accordance with F.S. 403.086, beginning July 1, 2025, the South Beaches WWTP is prohibited from discharging any waste into the Indian River Lagoon without providing AWT. All reused water must meet AWT standards by July 1, 2034.

#### Clerk to the Board Instructions:

E-mail Clerk Memo to karina.perez@brevardfl.gov and mail original memo to Utility Services Department.



### FLORIDA'S SPACE COAST

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August 13, 2025

#### MEMORANDUM

Edward Fontanin, Utility Services Director TO:

Item F.6., Approval to Submit for Florida Department of Environmental Protection (FDEP) RE:

Grants for South Beaches Wastewater Treatment Plant (WWTP) Projects

The Board of County Commissioners, in regular session on August 12, 2025, approved and authorized the Brevard County Utility Services Department to apply for FDEP grants and use matching funds for: South Beaches 2nd Deep Injection Well (\$10 million), and South Beaches 6 Millions of Gallons per Day (MGD) Advanced Wastewater Treatment (AWT) Conversion (\$10 million).

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS

RACHELM. SADOFF. CLERK

Kimberly Powell, Clerk to the Board

/sj

Budget CC:

Finance