



City of Coral Gables
CITY COMMISSION MEETING
September 28, 2022

ITEM TITLE:

Congratulations to the City of Coral Gables for earning an Envision Bronze Award for the Cocoplum 1 Pump Station project.

SUMMARY OF ITEM:

The Public Works Department is very proud to announce its Cocoplum 1 Pump Station project has earned an Envision Bronze award, recognizing stakeholder involvement and delivery of community benefits, climate resilience, and protection of the surrounding lands.

The City of Coral Gables is the first recipient of this award, under wastewater collection projects, within the state of Florida and Miami-Dade County. This award distinguishes the City's leadership in sanitary sewer management, sustainability and resilience.

The Cocoplum 1 Pump Station is one of 35 wastewater pump stations in the city's wastewater conveyance system. Prior to this upgrade project, Cocoplum 1 Pump Station received wastewater flows from two upstream pump stations and its own gravity collection basin, then sent flow downstream to Pump Station D, where it was discharged into the manifolded force main. Wastewater from that point was eventually conveyed to Miami-Dade Water and Sewer Department at Pay Meter #3 for treatment.

The Department performed various mechanical, electrical, and structural upgrades to Cocoplum 1 Pump Station to proactively upgrade the wastewater system to better handle peak flows and improve overall system reliability.

SUBMITTED BY:

Jorge Acevedo, Utilities / ROW Divisions Chief