

C-44 Reservoir and Stormwater Treatment Area

Part of the Comprehensive Everglades Restoration Plan



Project Benefits

- ❑ Stores 50,600 acre-feet, or 16 billion gallons of static storage, at an average depth of about 15 feet
- ❑ Captures 65 percent of the average annual C-44 basin stormwater runoff
- ❑ Reduces the nutrient load reaching the St. Lucie Estuary

PROJECT PURPOSE: Located on approximately 12,000 acres on the north side of the St. Lucie Canal in western Martin County, the C-44 Reservoir and Stormwater Treatment Area (STA) project will capture local basin runoff to the St. Lucie River and Estuary and Lake Okeechobee releases and provide water quality treatment to reduce nutrient loads. This project is a major component of the Indian River Lagoon-South (IRL-S) Restoration Project to improve the health of the Indian River Lagoon ecosystem, which includes the St. Lucie Estuary.

Key Project Milestones

2015

The U.S. Army Corps of Engineers begins construction of the 3,400-acre deep storage reservoir

2018

SFWMD begins constructing pump station to take water from the St. Lucie Canal. It is expected to be completed by the end of 2018

2019

Stormwater Treatment Area being constructed by SFWMD is expected to be completed



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