

Lakeside Ranch Stormwater Treatment Area



Project Benefits

- ❑ Treats stormwater runoff from the Taylor Creek and Nubbins Slough basins flowing into Lake Okeechobee
- ❑ Removes approximately 19 tons of phosphorus each year from water flowing into the lake and improves the quality of water downstream in the Everglades
- ❑ Allows for removal and treatment of water already in in Lake Okeechobee

PROJECT PURPOSE: The 2,700-acre Lakeside Ranch Stormwater Treatment Area (STA) in Martin County is a key component of the Northern Everglades and Estuaries Protection Program that aims to strengthen protection for the northern Everglades. Lakeside Ranch plays a crucial role in progressing toward the restoration goal of the Lake Okeechobee Watershed by drastically improving the quality of water flowing into the lake from one of the subwatersheds with the highest concentrations of phosphorus.

Project Timeline

2012

Phase I (STA North) is completed

2016

From May 1, 2015, to April 30, 2016, Phase I (STA North) treats 36,000 acre-feet of water and removes more than 20 tons of phosphorus that would have otherwise gone into Lake Okeechobee

2018

Construction of the 1,500-acre second phase (STA South), with 788 acres of treatment area, is expected to be completed by the end of 2018



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