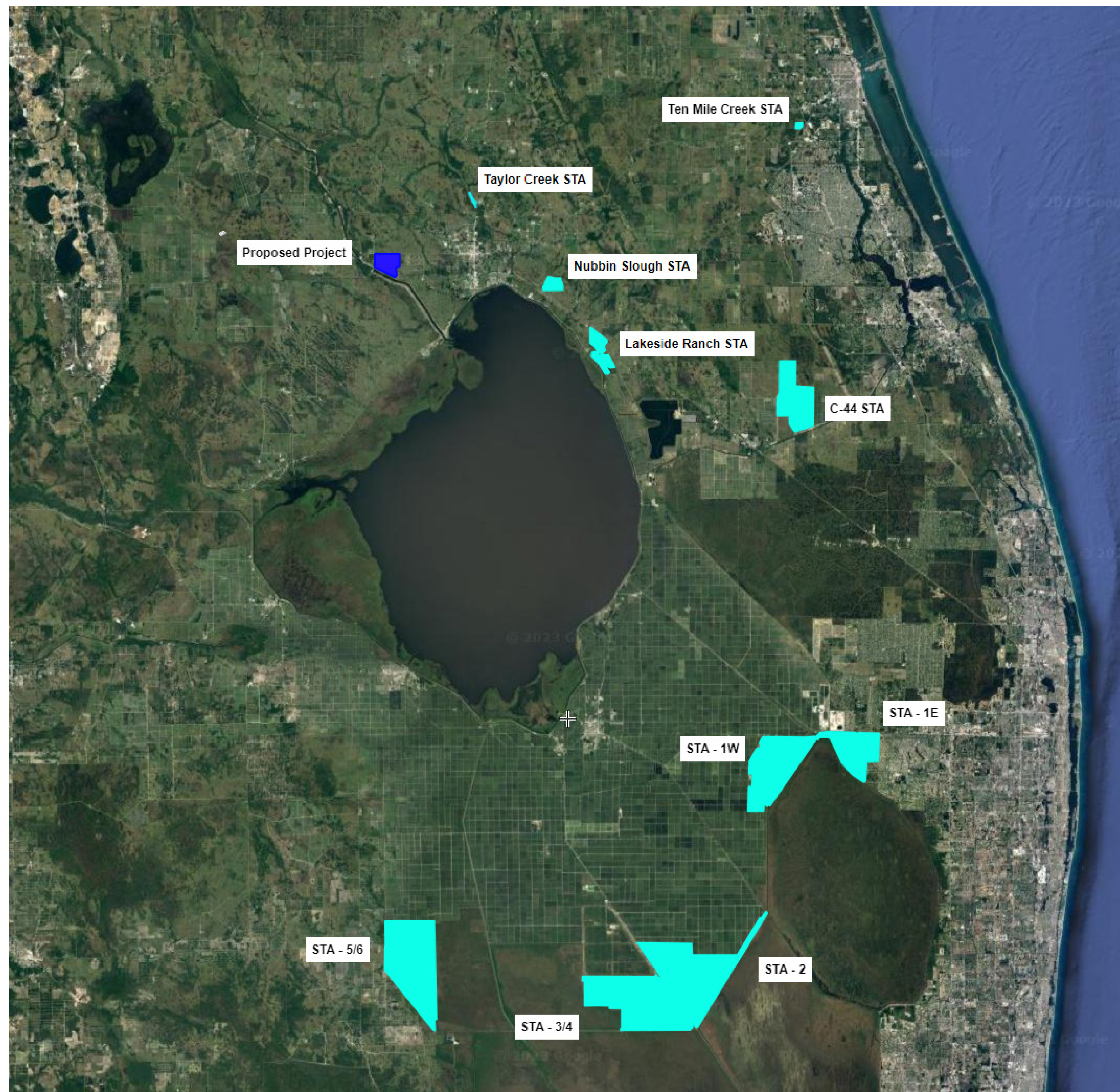


# STORMWATER TREATMENT AREAS: A SUCCESSFUL APPROACH IN FLORIDA

## WHY THIS LOCATION?

Analyses completed for the Basin Management Action Plan (BMAP) show that it is critical to reduce phosphorus in watersheds north of Lake Okeechobee in order to effectively reduce phosphorus levels in the lake. About half of the annual Total Phosphorus (TP) loads in the lake enter from the Kissimmee River (C-38). The Lower Kissimmee Basin Stormwater Treatment Area (LKBSTA) is one of several STAs outlined in the BMAP.



Emergent Aquatic Vegetation in an STA



Lakeside Ranch Stormwater Treatment Area



STA Overflow Weir



Lakeside Ranch Stormwater Treatment Area

Since 2006, two other STAs, the Taylor Creek STA and Lakeside Ranch STA, have successfully removed phosphorus from the watershed north of Lake Okeechobee.

These two projects are shallow wetland treatment facilities that incorporate public access areas for bicycling, hiking and nature-watching.