## WHAT CAN YOU DO?

• Look at the vista of constructed wetlands.

• Bring your bicycle and ride on more than 20 miles of open area while observing changing habitat types and a variety of birds.

• Hike for several miles on the levees and observe emergent marsh and submerged aquatic vegetation habitats.

• Bring your binoculars to view a variety of bird species, and a camera to capture them.

• The area is designated as a Great Florida Birding Trail. Over 200 species of birds have been identified from the area.

### WHAT DO YOU SEE?

Around this site, you will see how an agricultural area was converted into a vast filtering marsh. You will see plants thriving from excess nutrients in the water, which they then store in the soil. A variety of wading birds, ducks and birds of prey, including ospreys and hawks, can be viewed in the marsh. Look for fish in the ospreys' talons. You will see various structures around the area. Some are collecting scientific data, and some are water flow structures. Automatic sampling equipment is installed at pump stations and other structures for the purpose of monitoring water quality. Scientists and water managers are also collecting data about water quality and working to keep water flows moving at the best rates for phosphorus removal. The area is open Friday through Monday and is closed the rest of the week.

### **VISITOR GUIDELINES**

• This area is open from sunrise to sunset on Fridays, Saturdays, Sundays and Mondays.

• Stay on top of levee.

• This is a "No Trash Area" - Please take out with you any trash you brought in.

• The removal of plants, animals, geological or cultural resources is prohibited.

• Camping, fishing in the treatment area, and hunting are prohibited, except for FWCC managed public hunts.

• Motorized vehicles, motorized and nonmotorized vessels in interior waters and horses are prohibited.

• Please report wildlife violations to the Florida Fish and Wildlife Conservation Commission at 1-888-404-FWCC (3922). For all emergencies please call 911.

Stormwater Treatment Area 5/6 Public Use Facility is near pump station G508 (address: 23100 L1 Dike Road #G508, Clewiston, FL 33440) two plus miles

east of CR 835, about 27 miles south of Clewiston.

#### For more information, call our recreation

hotline at 1-866-433-6312 or visit our web site at www.sfwmd.gov/recreation

#### **Enjoy your visit!**



**Setup South Florida Water Management District** 

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# STORMWATER TREATMENT AREA 5/6

Stormwater Treatment Area (STA) 5/6 is a 16,508-acre constructed wetland designed to

reduce phosphorus entering the Everglades. The plants within this constructed wetland are consuming phosphorus as they grow, eventually depositing much of the nutrient in the soil. Previously, under agricultural practices for decades, phosphorus from fertilizers and organic soils has

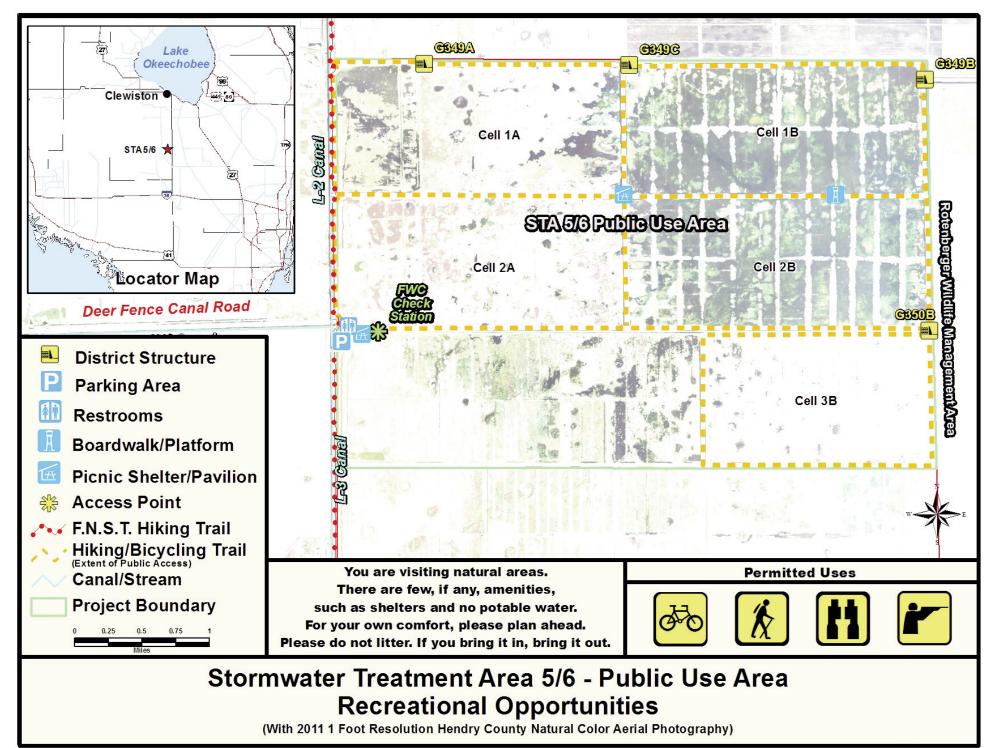
been carried into the Everglades by storm runoff, causing a undesirable change in the Everglades ecosystem. Too much of this essential nutrient has allowed cattail to invade the "River of Grass,"



reducing the coverage of sawgrass and open water sloughs. Although cattail absorbs large quantities of phosphorus, these plants do not provide the right habitat for many of the plant and animal species that are unique to the Everglades. STA 5/6 is

one of five STAs mandated by the State of Florida's Everglades Forever Act, with a primary goal of reducing the amount of phosphorus that es ecosystem.

reaches the Everglades ecosystem. Numerous levees, water control structures and monitoring equipment within the STA are critical to the success of the phosphorus control program.



Drawn by P.S.Ellis - 11/12/201 Revised by P.S.Ellis - 05/17/201