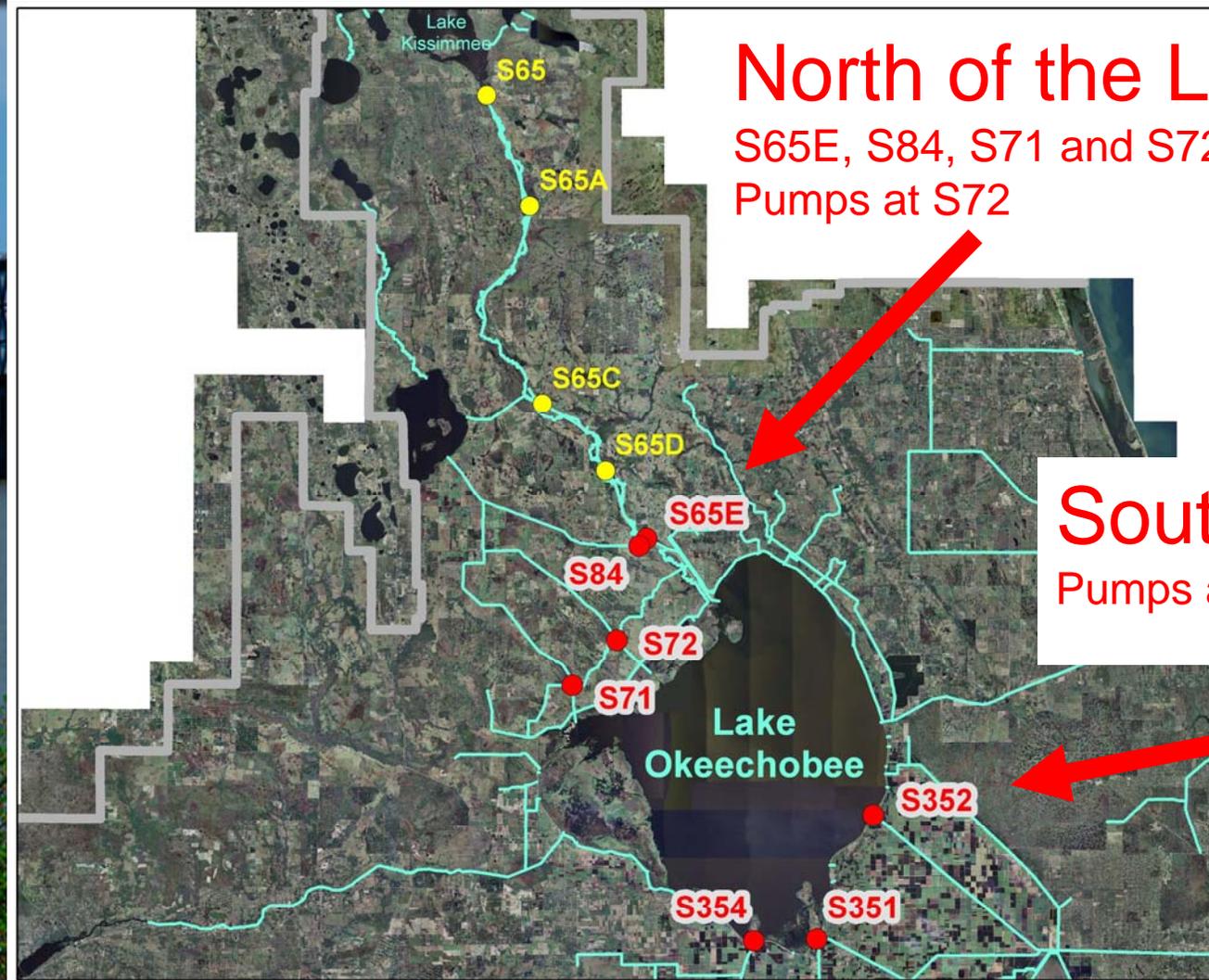




**Item # 73**  
**Emergency Conditions**  
**Historic Low Water Levels on**  
**Lake Okeechobee**  
**Structure Stability & Pumps**

- **A RESOLUTION OF THE GOVERNING BOARD OF THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT TO AUTHORIZE TO INCREASE THE NOT TO EXCEED FUNDING RELATING TO PROCUREMENT RESULTING FROM EMERGENCY CONDITIONS ESTABLISHED IN RESOLUTION NO. 2008-218 FOR THE PURPOSE OF PROCEEDING WITH PROCUREMENT OF THE EQUIPMENT, SERVICES, AND COMMODITIES NECESSITATED BY EMERGENCY CONDITIONS CREATED BY UNPRECEDENTED LOW WATER LEVELS FOR LAKE OKEECHOBEE RESULTING IN WATER SUPPLY DISRUPTIONS AT S-351, S-352, AND S-354 AS WELL AS UNACCEPTABLE HEAD WATER DIFFERENTIALS AT DISTRICT STRUCTURES S-65E, S-71, S-72 AND S-84 AND AUTHORIZE BUDGET TRANSFERS IN AN AMOUNT NOT TO EXCEED \$36,000,000 FROM RESERVES, VARIOUS PROGRAMS AND RESOURCE AREAS AS NEEDED TO THE OPERATIONS AND MAINTENANCE PROGRAM; PROVIDING AN EFFECTIVE DATE. (CLED WELDON, EXT. 6282)**

# Structure Stability Concerns & Water Shortage Pumps



## North of the Lake

S65E, S84, S71 and S72 Stability Pumps at S72

## South of the Lake

Pumps at S351, S352, S354

## South of Lake Pump Costs & Schedule

Item	Cost	Schedule	Notes
Bonnets S352	\$0.05 M	Install by April 30	Permits Pending
Manatee Screen Modifications	\$0.05 M	Install by April 14	Permits Pending
Rental Pumps S351 & S354	\$0.55 M	Install by April 14	Pending Pending
Purchase Pumps	\$1.75 M	Available by August 30	Custom specs Long Lead

**\$2.40 M**

## Tail Water Weir / Scour Repair Costs & Schedule

Item	Cost *	Schedule	Notes
S72 Tail Water Weir with Rental Pumps	\$2.4 M	100% June 1	Got Permits Work in Progress
S71 Tail Water Weir	\$2.0 M	100% June 13	Got Permits Work in Progress
S65E Scour Repair	\$2.0 M	100% June 13	Got Permits Work in Progress
S65E Tail Water Weir	\$27.2 M	Goal August 15	Permit Pending Award Pending

**\$33.6 M**

\* Costs include: surveys, soil borings, permit fees, enviro surveys, engineering / construction services, construction costs, changes and incentives