RESOLUTION 85-183

A RESOLUTION OF ST. JOHNS COUNTY REQUESTING THE FLORIDA DEPARTMENT OF NATURAL RESOURCES TO REPLACE OR REPAIR THE GUANA DAM LOCATED IN THE GUANA STATE PARK IN ST. JOHNS COUNTY.

WHEREAS, the Guana Reservoir located in St. Johns County controls and influences the drainage of surface waters in significant portions of eastern St. Johns County; and

WHEREAS, the Guana Dam located in the Guana State Park regulates, controls the surface water level within the Guana Reservoir; and

WHEREAS, the Guana Dam is in a deteriorated and critical condition and requires immediate repair or replacement; and

WHEREAS, large residential areas north of the Guana Reservoir depend upon the Guana Dam to control surface water levels and prevent flooding.

NOW, THEREFORE BE IT RESOLVED this 10 day of December, 1985 by the Board of County Commissioners of St. Johns County Florida as follows:

Section 1. St. Johns County has retained and will pay an Engineering firm to prepare a computerized hydrological model which will simulate the operation of the Guana Dam water control structure during various storm conditions. The St. Johns County consultant will also prepare for the State a water level control plan for the Reservoir.

Section 2. St. Johns County urgently requests the Department of Natural Resources and all other applicable State Agencies and Departments to proceed immediately with the steps

necessary to repair or replace the Guana Dam for the protection

of the citizens who live and work within the area affected by

the Reservoir level.

Section 3. St. Johns County has taken steps to engage

a civil engineering consultant to prepare the design and prepare

construction drawings and specifications for the redesign of

the dam. Work on the design will be authorized and paid for

by St. Johns County immediately upon receipt of a soils and

structural analysis being conducted by the State, and at such

time as the State has appropriated funds for construction.

Section 4. Cost of design will be paid for by St. Johns

County, provided that the State provides funds for the soils

and structural analysis, the construction and for all professional

services during construction. Funds for construction, operation

and maintenance will be the responsibility of the State of

Florida.

Section 5. Copies of this Resolution will be delivered

to the Florida Department of Natural Resources, the Florida

Cabinet and the legislative delegation of St. Johns County.

BOARD OF COUNTY COMMISSIONERS OF ST. JOHNS COUNTY, FLORIDA

BY: Francio N. Brubaker Its Chairman

ATTEST: Carl "Bud" Markel, Clerk