

SOUTHERN STORAGE

IS THE BEST ANSWER TO FLORIDA'S CURRENT WATER CRISIS

WHEN COMPARED TO EXISTING CONDITIONS:

DECREASE WATER VOLUMES TO THE CALOOSAHATCHEE AND ST. LUCIE ESTUARIES

NORTHERN RESERVOIR

6%

DECREASE

SOUTHERN STORAGE IN THE EAA

45%-49% DECREASE

Northern storage provides no new outlet, so harmful discharges in the estuaries would still exist as would high salinity conditions in Florida Bay.

* Modeling performed using the South Florida Water Management Model for 1965-2000 Period of Record.

ESTUARIES
Reservoirs south of the lake increase outlet capacity and provide the greatest reduction of discharges.

EVERGLADES
Southern storage in the EAA has the additional benefit of increasing flows to the Everglades.

FLORIDA BAY
Southern storage will provide more dry season flows to help reduce high salinity conditions.

