

LOXAHATCHEE RIVER WATERSHED RESTORATION PROJECT

Study and Project Area Virtual Tour

December 2014



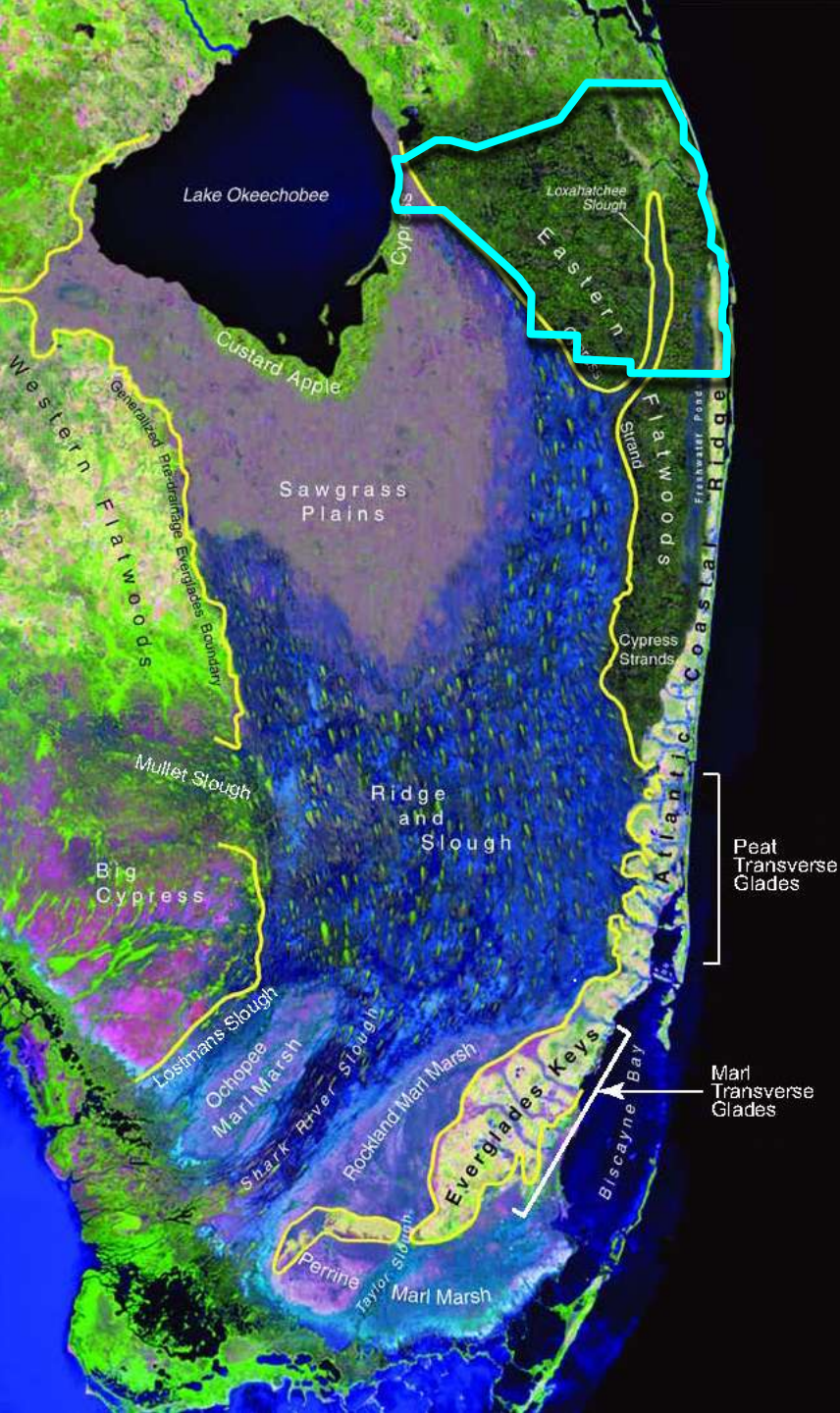
One of the Last Old Growth Cypress
Floodplains in the SE Florida

Last Large Freshwater Wetland
Corridor in Project Area



LOXAHATCHEE RIVER WATERSHED RESTORATION PRE-DEVELOPMENT

 CYPRESS STRANDS
AND PINEWOODS



STUDY AREA





ROADWAYS/COMMUNITIES

ST. LUCIE
ESTUARY

LOXAHATCHEE
RIVER

LAKE
OKEECHOBEE

ATLANTIC
OCEAN

JUPITER
INLET

Beeline Highway – SR710

Indiantown Road

I-95

North Lake Boulevard

Florida Turnpike

I-95

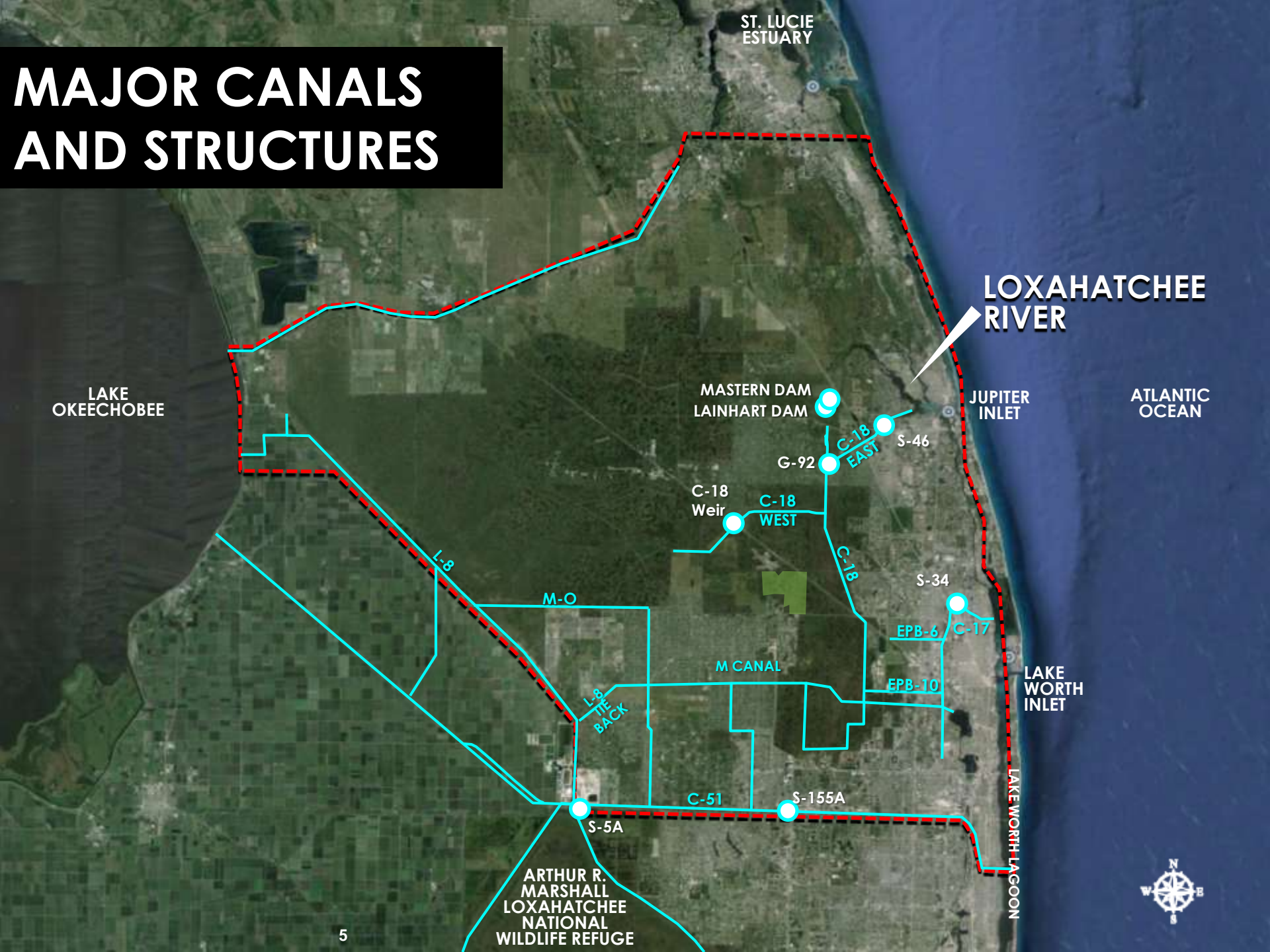
LAKE
WORTH
INLET

LAKE WORTH LAGOON

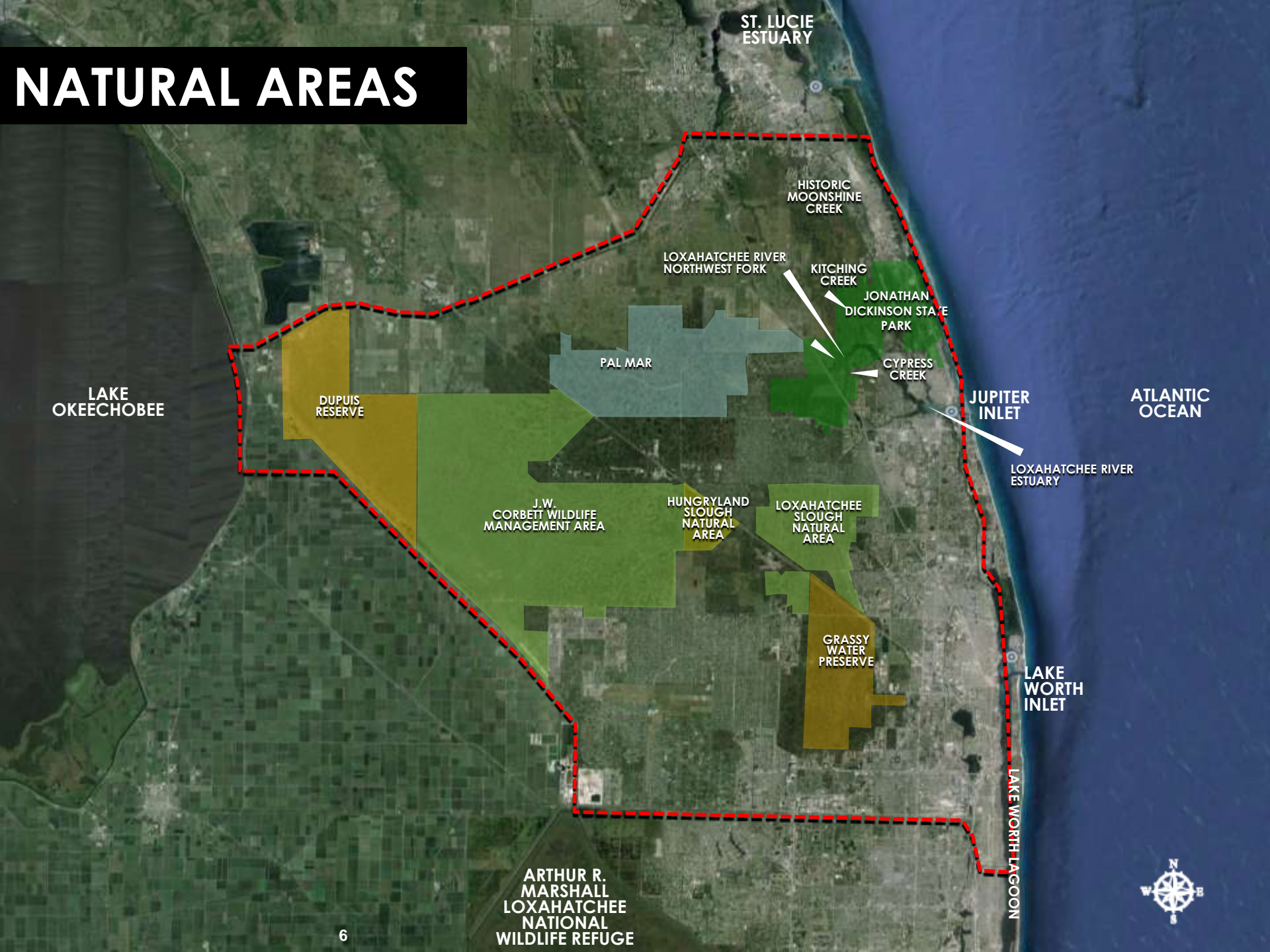
ARTHUR R.
MARSHALL
LOXAHATCHEE
NATIONAL
WILDLIFE REFUGE



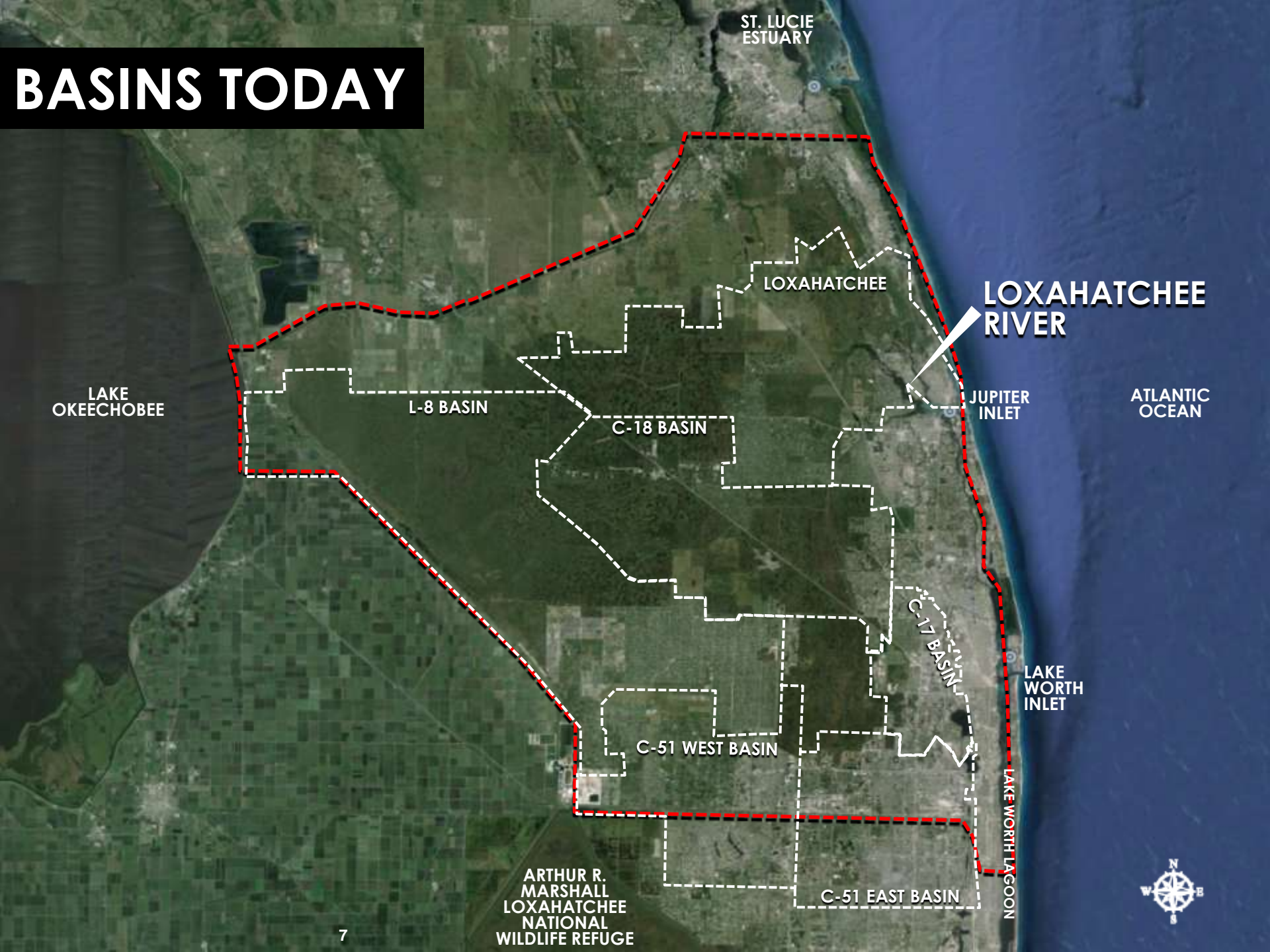
MAJOR CANALS AND STRUCTURES



NATURAL AREAS

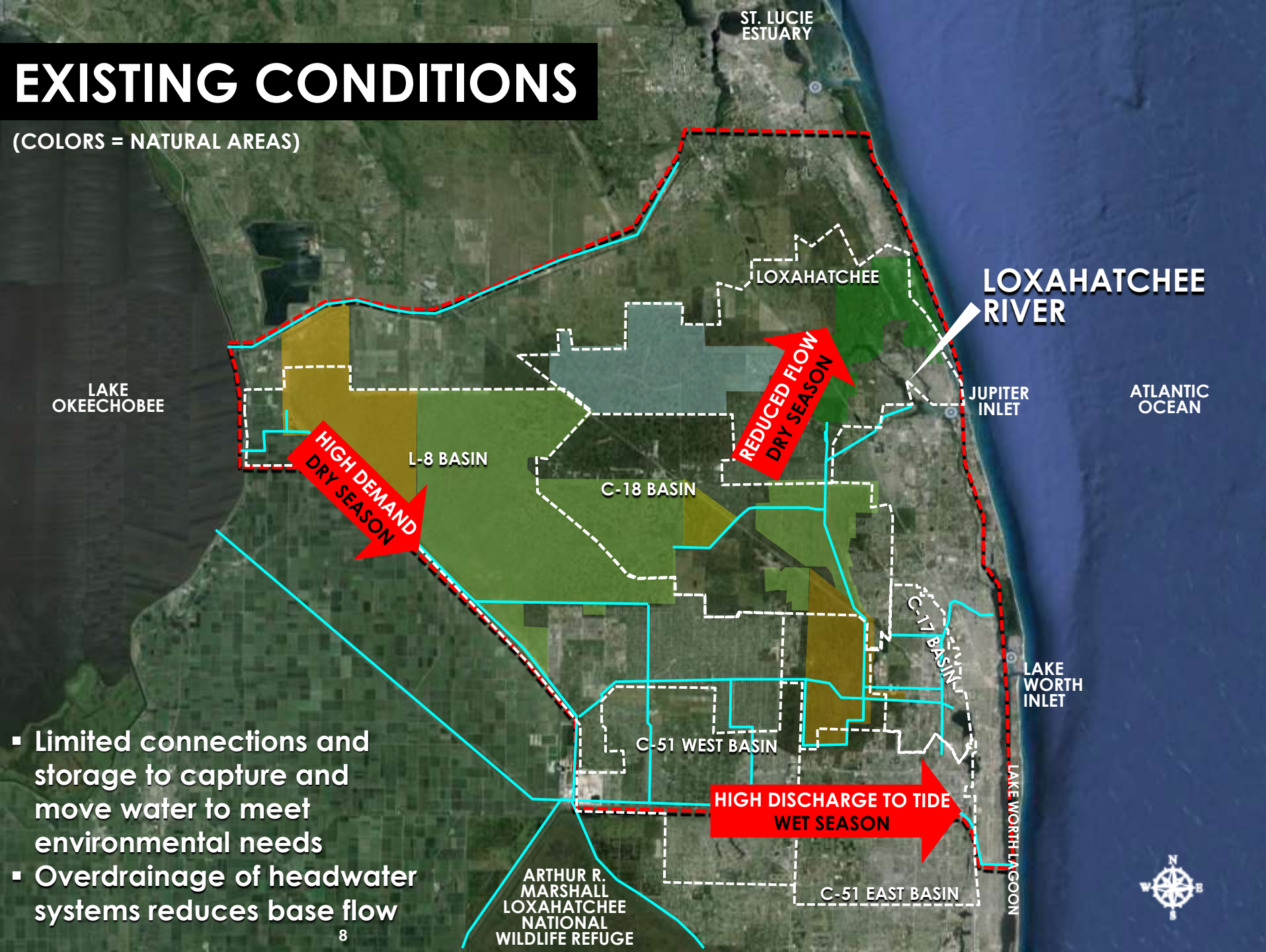


BASINS TODAY



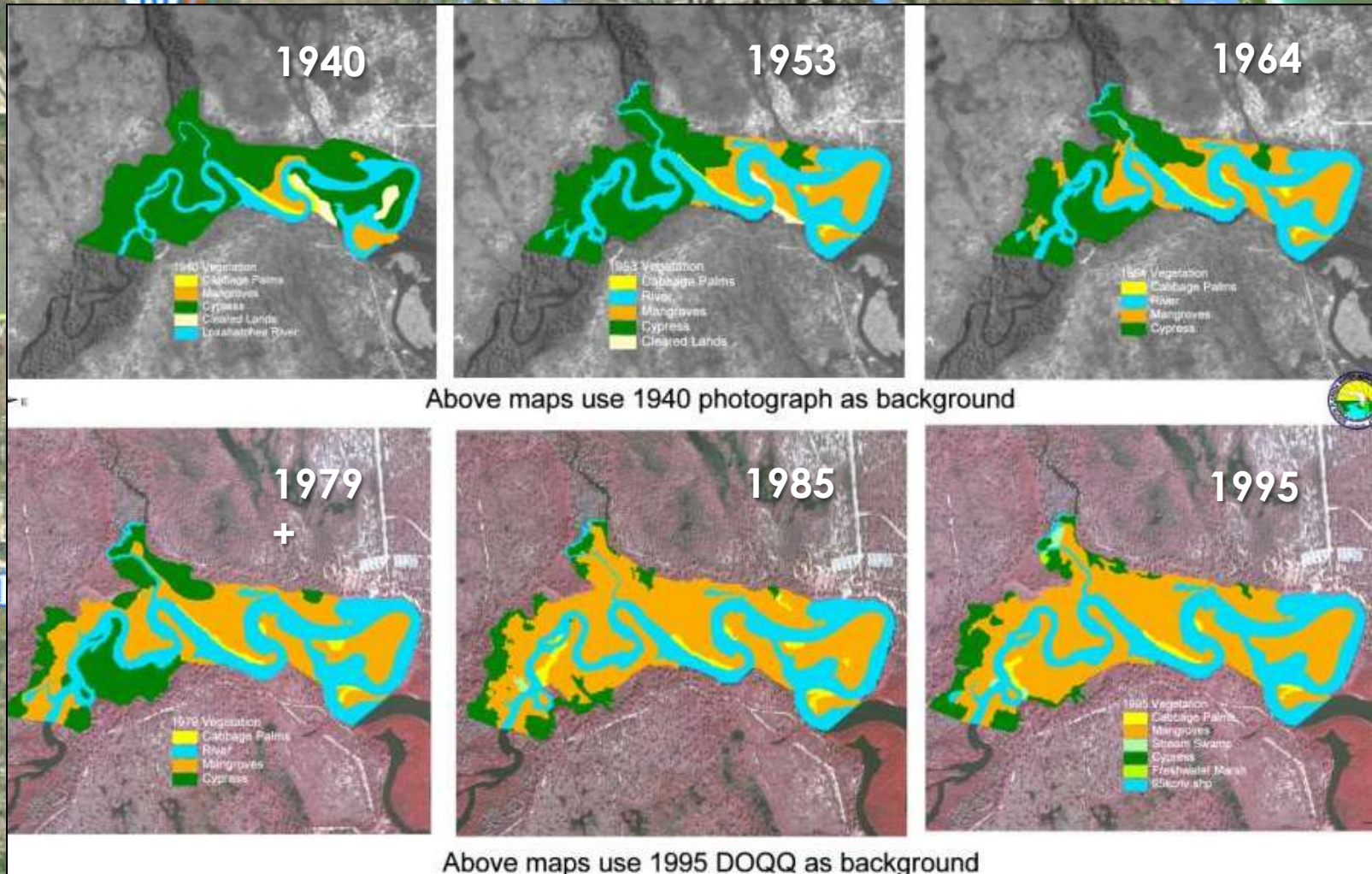
EXISTING CONDITIONS

(COLORS = NATURAL AREAS)

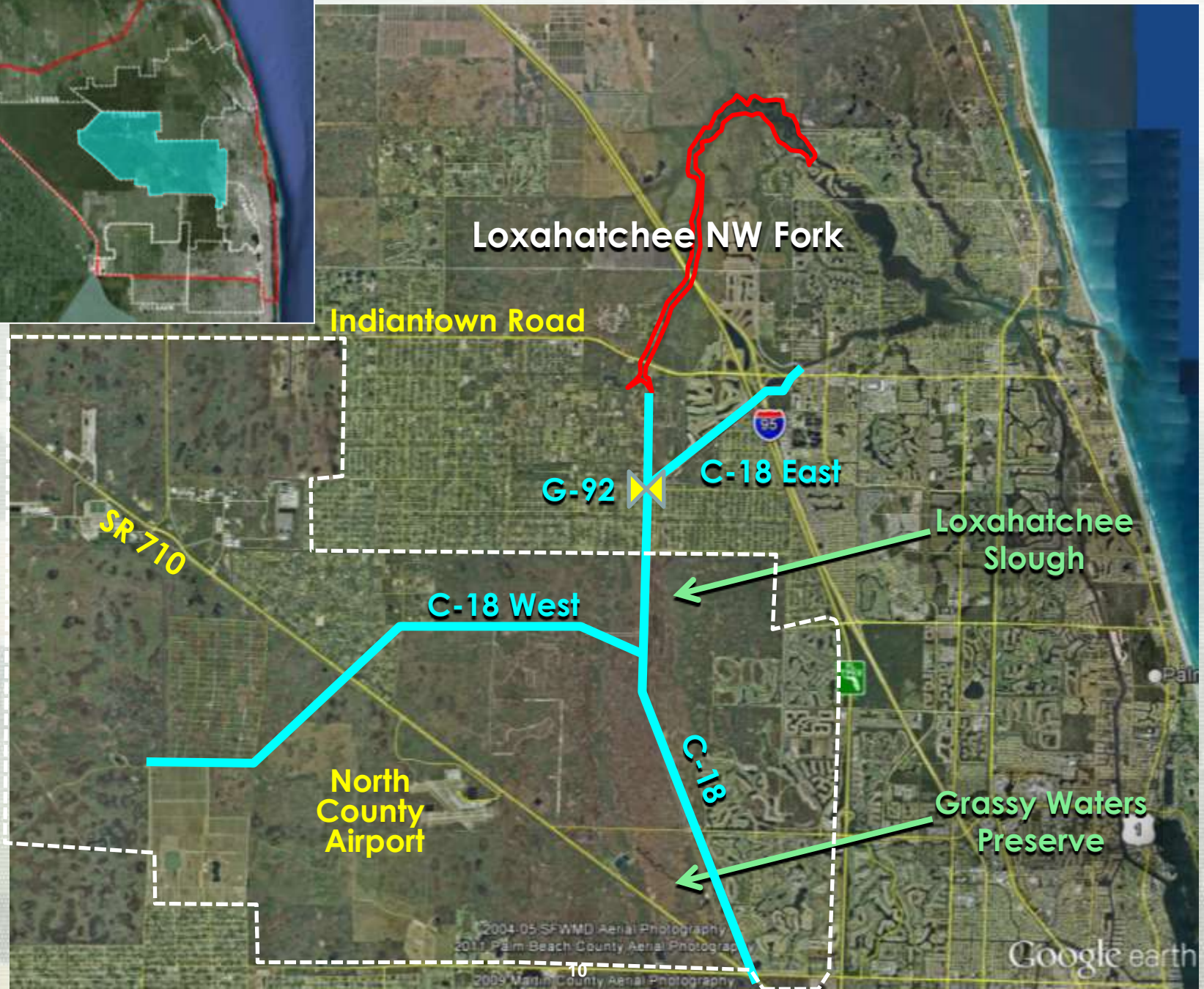


- Limited connections and storage to capture and move water to meet environmental needs
- Overdrainage of headwater systems reduces base flow

IMPACTS TO NORTHWEST FORK



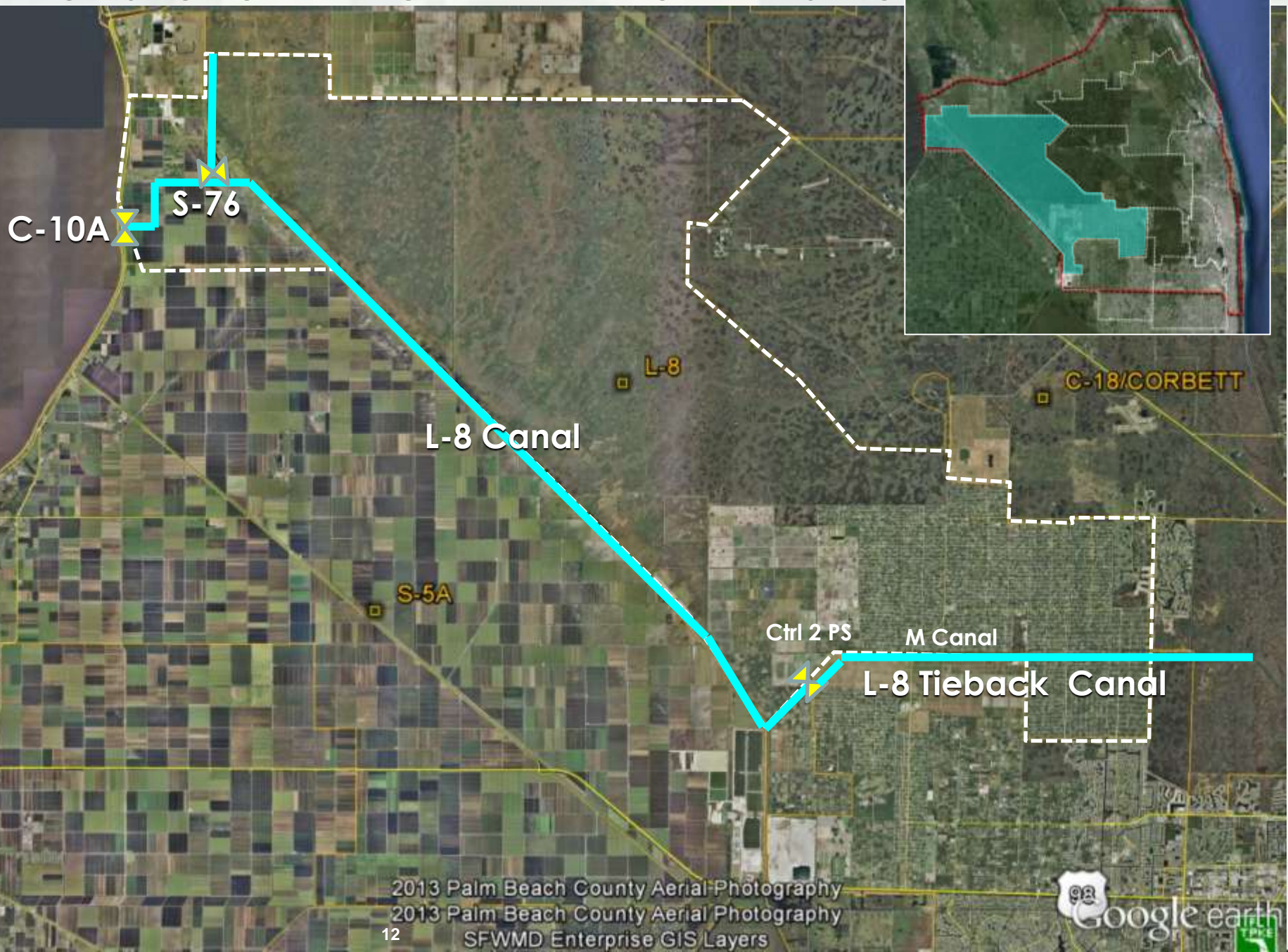
FLOWS TO LOXAHATCHEE RIVER NORTHWEST FORK VIA C-18 BASIN



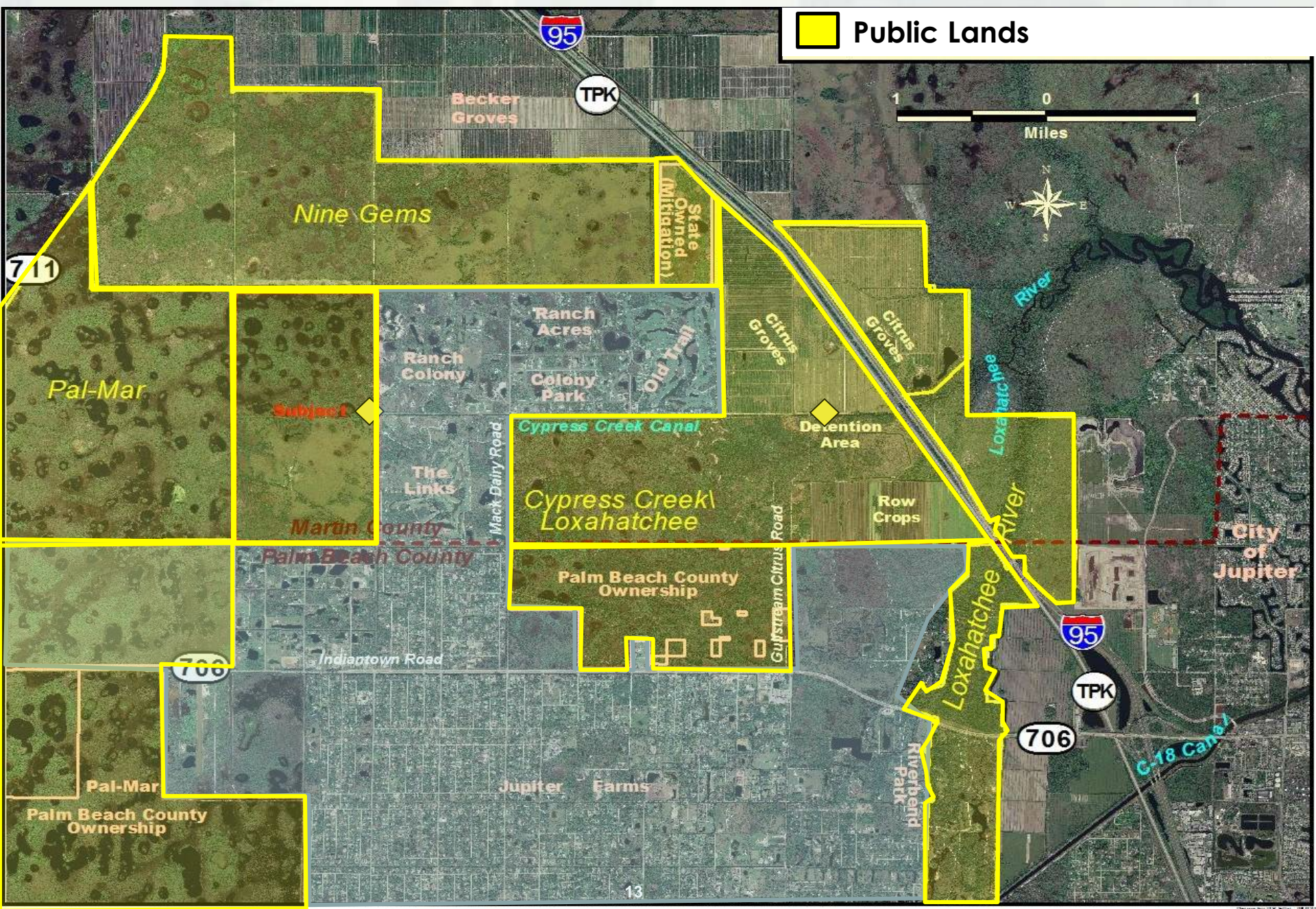
FLOWS TO LOXAHATCHEE RIVER NORTHWEST FORK VIA C-18 BASIN



FLOWS TO LOXAHATCHEE RIVER NORTHWEST FORK VIA L-8 BASIN



Flows to Loxahatchee River Northwest Fork via Cypress Creek



PDT DISCUSSION

