WITHLACOOCHEE RIVER WATERSHED INITIATIVE



Mark Fulkerson, Ph.D., P.E. January 28, 2015

RIVER

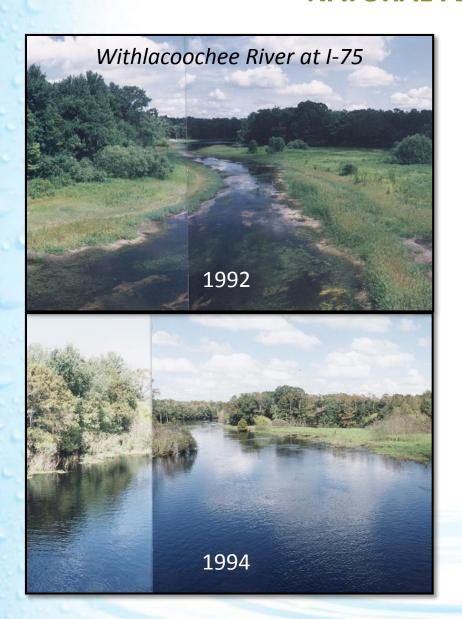
- 160 miles long
- Streams, lakes, wetlands

WATERSHED

- Over 2000 square miles
- All or part of 8 counties
- 20% of the District



NATURAL FLUCTUATIONS





(Istachatta, 2000)

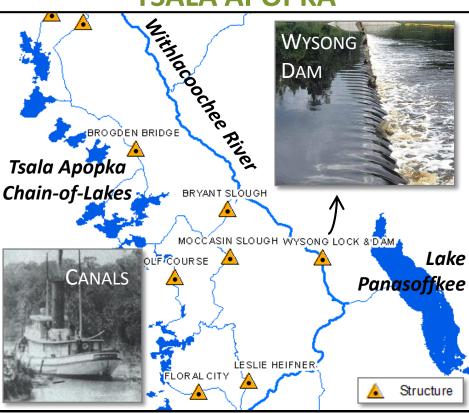


(Trilby, 1933)

BARGE CANAL/LAKE ROUSSEAU

PHOSPHATE LAKE ROUSSEAU Roussea Lake nasoffkee CITRUS Gulf of Mexico SUMTER LAKE Little Withlacoochee River **HERNANDO** Swamp PASCO Miles POLK HILLSBOROUGH

TSALA APOPKA



GREEN SWAMP



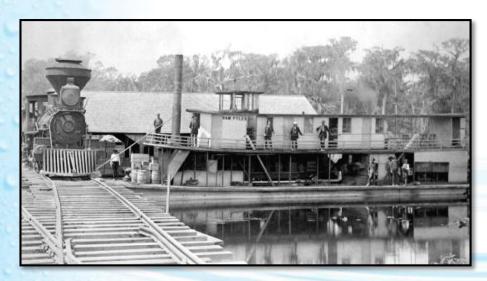


CITIZEN CONCERNS



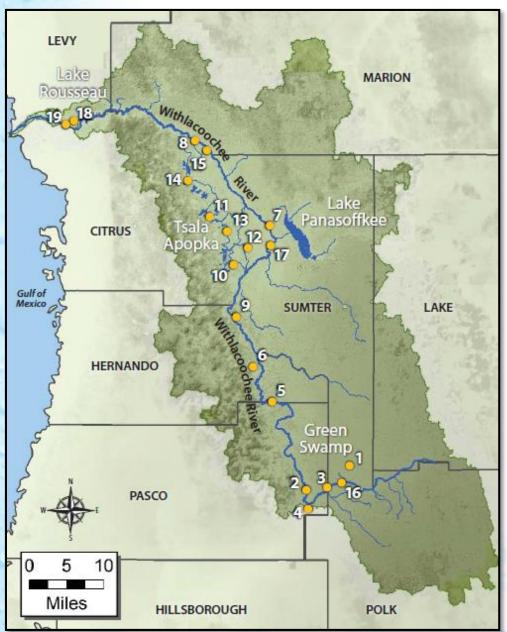
WITHLACOOCHEE RIVER WATERSHED INITIATIVE

- Understanding
- Effects of alterations
- Management/restoration









MODEL SCENARIOS

- Public input
- Comprehensive model
- 19 critical issues
- Public engagement



(bridge pilings in Green Swamp)

TENTATIVE OUTREACH SCHEDULE

Components	Time Frame
Stakeholder Meetings and Presentations	May 2013 – Ongoing
Stakeholder Preliminary Results Meetings	Feb. – March 2015
Post Results & Open Comment Period	April – May 2015
Public Workshops	April – May 2015
Address Public Comments	June – July 2015
Findings to Governing Board	Aug. – Sept. 2015

