



# Apalachicola River Research Information Exchange

History of Activities on the Apalachicola River

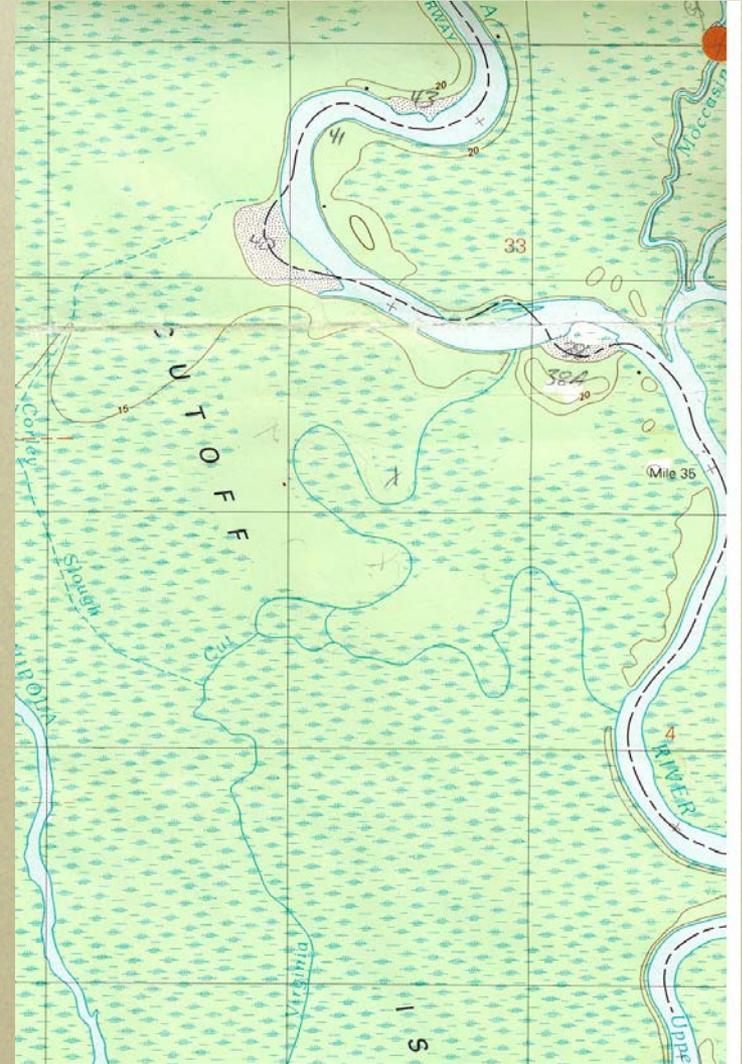
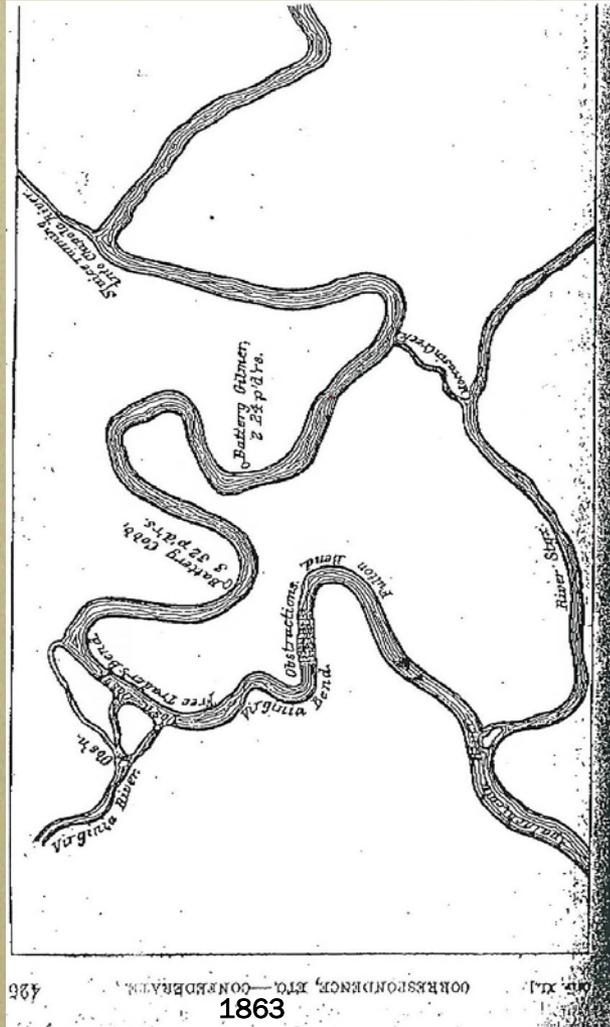
Ted Hoehn

# First major survey in 1828

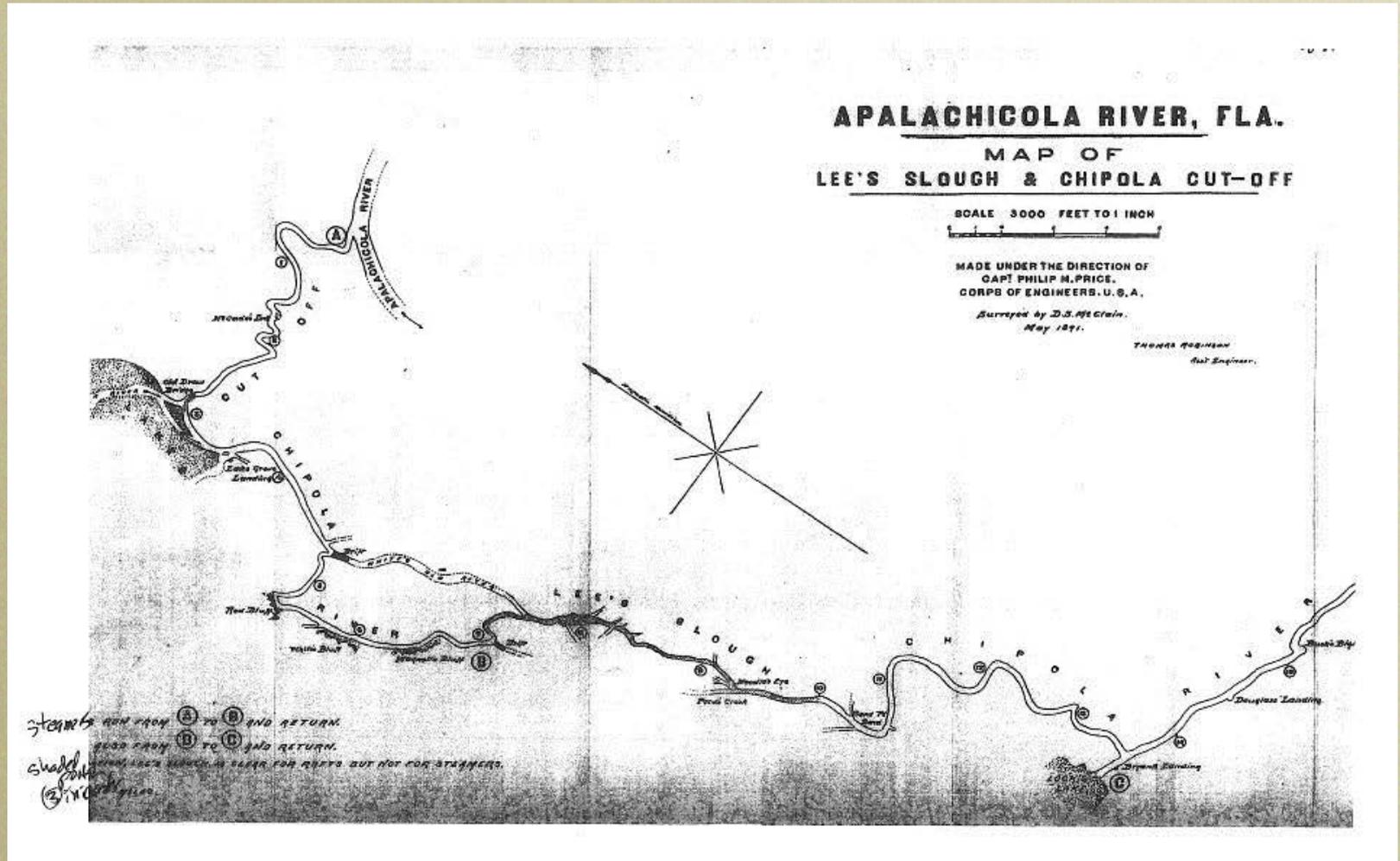
- The river was navigable year round at 6.5' depths from Apalachicola Bay to the town of Aspalaga and 75% of the year, for boats with a 3.5' depth, to confluence of Chattahoochee and above to Columbus.



# Civil War – Time of Major Channel Change



# Chipola River - Then





# “Modern” Historical Dredging



# Historical Dredging

- 1900- 1940's: Most work done at the “new channel” at Moccasin/River Styx and Cutoff/Lee Slough/Lower Chipola and Blountstown
- 1948: Revised Modern Navigation Channel approved
- 1956: Cut-offs on Apalachicola River conducted
- 1958: rock shoals opened in upper river, more removed in 1963, 1968

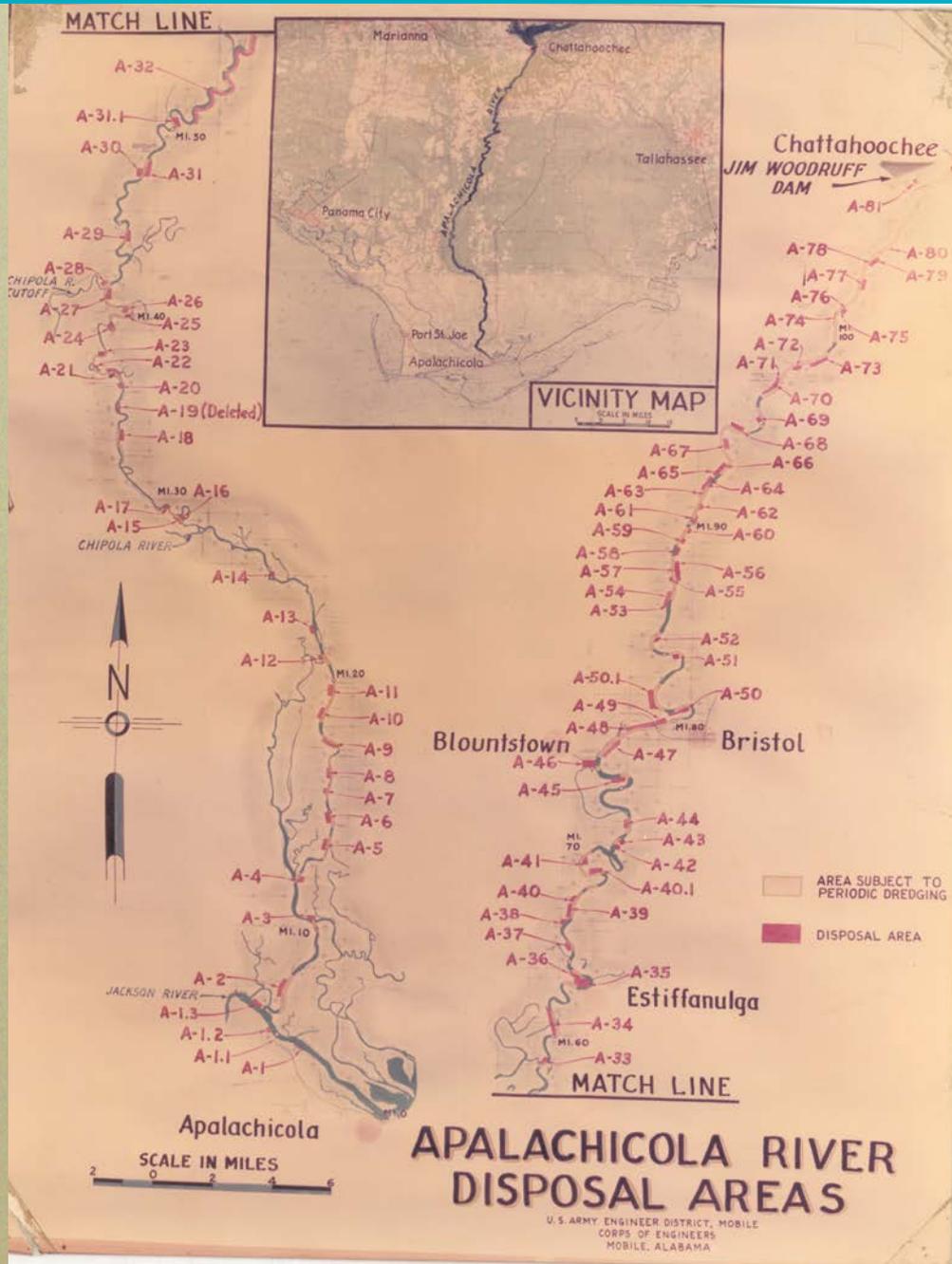


# Historical Dredging

- 1969 - 1970: Phase I-III of Navigation Channel completed
- 1979: first COE dredging permit issued by Florida with conditions
- 1986: Navigation Maintenance Plan completed
- 1999: DEP permit required monitoring for T&E mussels, many DA's not allowed
- 2005: Florida denial of COE permit



Pre- NMP



# Habitat Mapping

- GFC (FWC) conducted bank habitat mapping for the entire River in 1984
- COE, as part of permit condition, remapped river in 2002 and digitized GFC 1984 effort
- USGS digitized banklines as part of Apalachicola project



