
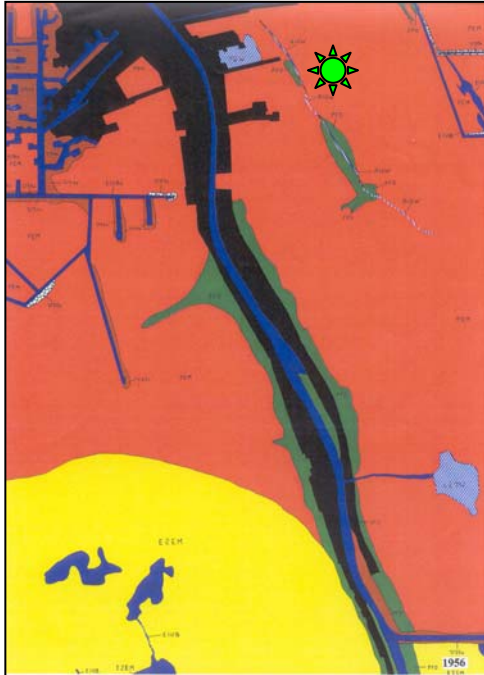




## A Picture is Worth a Thousand Words: Changes Over Time

**NOTE: This activity is best viewed in color.**

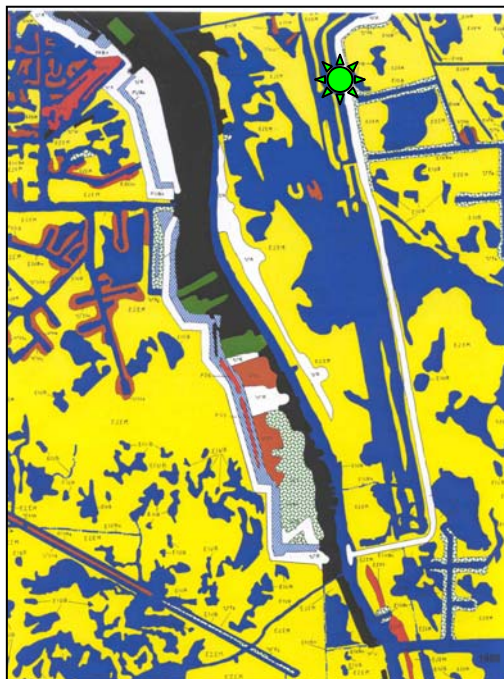
A green sun [  ] marks the location of the Golden Meadow Pump Station in the four habitat maps below. What changes do you see happening over time to the amount of land covered by fresh marsh (orange), salt marsh (yellow) and open water (blue)? How do you think these changes have affected the human population that lives in Golden Meadow? The bird population that lives or flies through this area? The oyster population? Locate the hurricane protection levee (white line). Between what years was the hurricane protection built? Why do you think citizens decided to build it at that time?



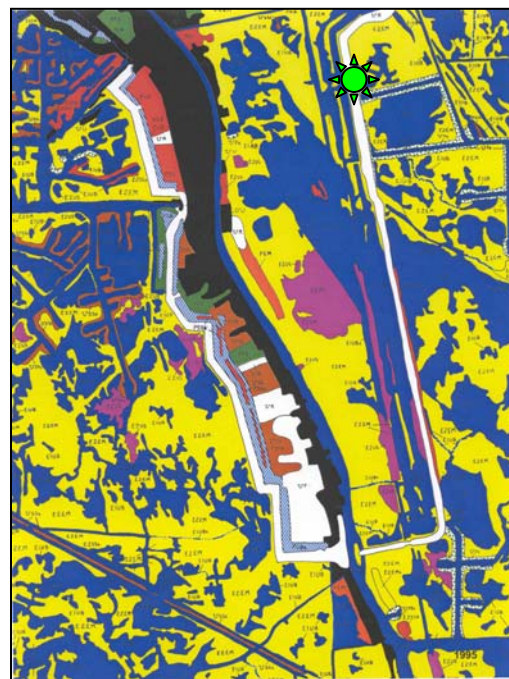
1956



1978



1988



1995



Image credit: WETMAPP, <http://www.wetmaap.org/>