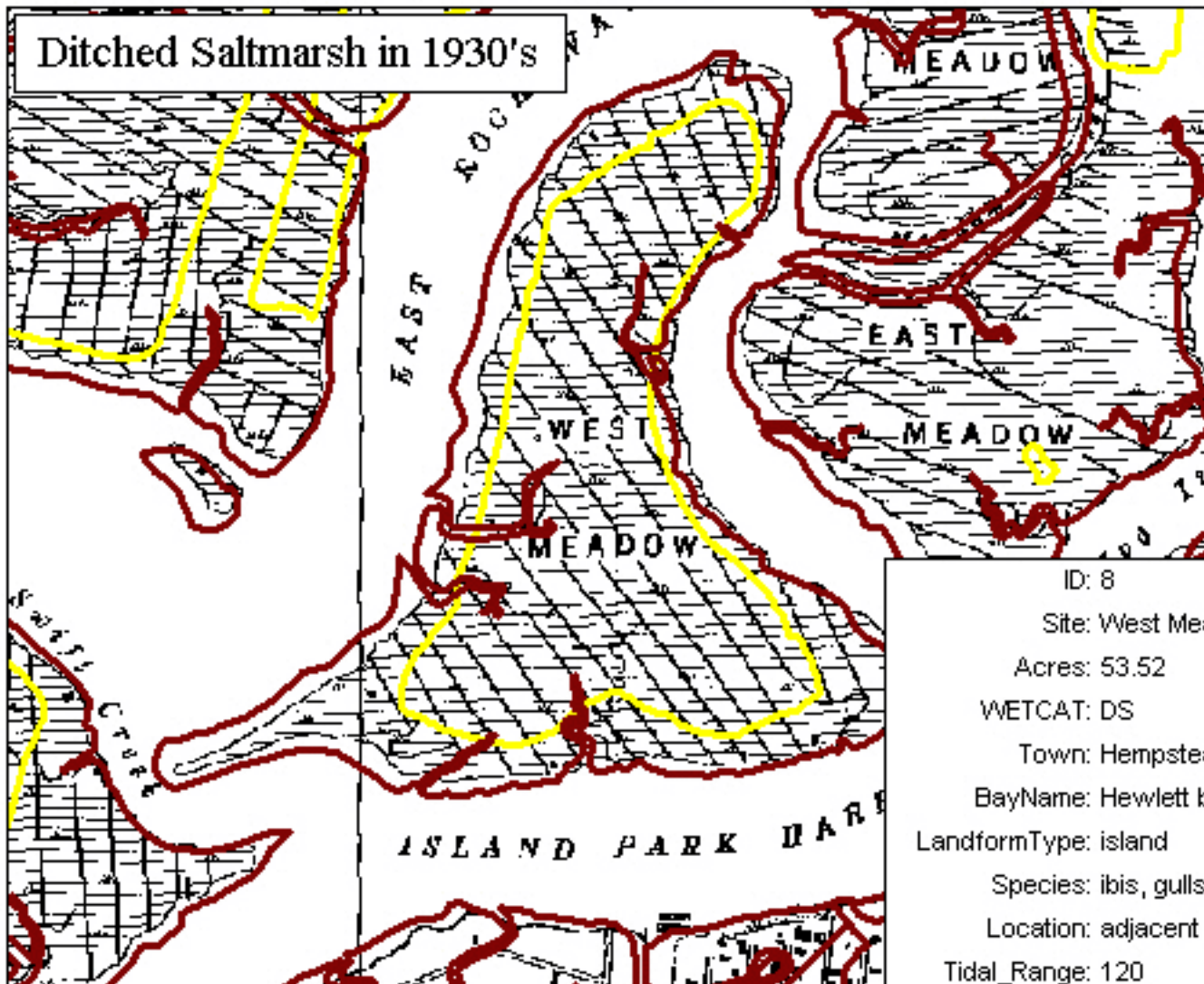
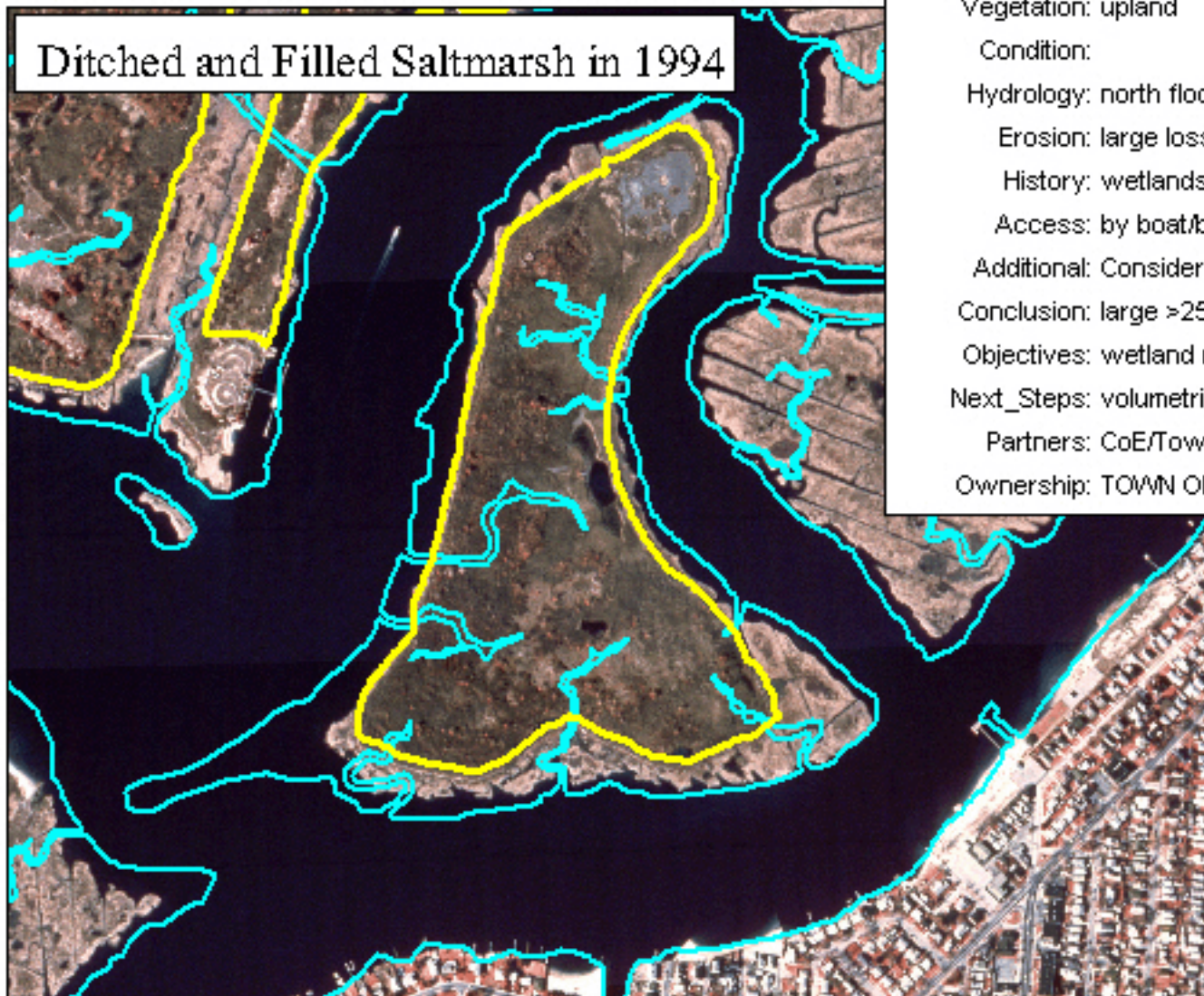


# The New York State Department of State Wetland Restoration Assessment Tool



Wetland Analytical Tool

ID: 8  
 Site: West Meadow Island  
 Acres: 53.52  
 WETCAT: DS  
 Town: Hempstead  
 BayName: Hewlett bay  
 LandformType: island  
 Species: ibis, gulls - no current usage  
 Location: adjacent to island channel  
 Tidal\_Range: 120  
 Vegetation: upland  
 Condition:  
 Hydrology: north flood pond, some internal ponds  
 Erosion: large loss in SW, W all wetland lost to west  
 History: wetlands with large erosion loss  
 Access: by boat/barge only  
 Additional: Consider recreation of tidal creeks  
 Conclusion: large >25 wetland recovery potential along eastern  
 Objectives: wetland recovery  
 Next\_Steps: volumetric analysis, confirm current uses  
 Partners: CoE/Town/County  
 Ownership: TOWN OF HEMPSTEAD



This assessment tool allows analysis and identification of potential wetland restoration sites using historical data dating to the 1880s, low level aerial photographs, waterbird use data and information on current ditched and impaired tidal wetlands.