PROJECT OBJECTIVE: Update, complete and digitize certain National Wetland Inventory (NWI) maps by the U. S. Fish & Wildlife Service (USFWS). The project is managed by NYSDEC. Mapping will involve those areas most directly related to future NYSDOT capital and maintenance projects.

ANTICIPATED WORK PRODUCTS AND ACCOMPLISHMENTS:
- update of the federal wetland mapping on 143 quadrangles in New York State
- completely map 18 unmapped quads
- digitize 104 additional quads that have already been mapped

APPLICATION OF PRODUCTS:
This improvement in the quality of the wetland maps for NYS will result in improved project scoping on department projects, improved environmental protections by early identification of sensitive resources and more informed selection of wetland mitigation locations for Department projects. Information generated through this project will also be available for use by all others interested in wetlands and land-use planning issues in NYS.

DURATION: 3 years; Start date - February 2001

NYSDOT FUNDING: $500,500

RESEARCH GROUP: US Fish & Wildlife Service (through NYSDEC)

NYSDOT PROJECT MANAGER: Kurt Weiskotten, Environmental Analysis Bureau