Relevant Experience

New Chicago Marsh Enhancement



The New Chicago Marsh Project is restoring estuarine marsh habitat for the Federally Endangered salt marsh harvest mouse and other wetland dependent wildlife. The project will control both winter and summer water levels by providing adequate summer water supply and facilitating flood attenuation during winter.

Installation of a new intake water control structure will improve water quality conditions for salt marsh vegetation during summer. Flood attenuation during winter will be achieved through the addition of a new discharge pump system.

This project is expected to benefit wildlife almost immediately. Visitors to the U.S. Fish and Wildlife Service's Environmental Education Center, located adjacent to the project, will be able to witness increased use by species such as snowy plover, American avocet, California clapper rail, and others. The Environmental Education Center has plans in place to develop education programs to document the changes in wildlife populations and marsh habitat quality.

Project partners include Don Edwards National Wildlife Refuge, North American Wetlands Conservation Act, a private foundation, and Ducks Unlimited.

DUCKS UNLIMITED SERVICES PROVIDED:

- Procurement of project funding
- Development of engineering drawings
- Project permitting and environmental compliance
- Project bidding, construction management, and implementation