



Department of
Environmental
Conservation

Richmond Wetlands NRD Restoration

Arthur Kill

Staten Island, Richmond County

On February 13th 2006, approximately 31,000 gallons of No.6 crude oil leaked from a nearshore Chevron refinery located at 1200 State Street in Perth Amboy, NJ. The spill, which leaked for eight hours, spread from Perth Amboy, up the lower half of the Arthur Kill to the Fresh Kills and down to Raritan Bay. Released oil eventually reached shorelines and property owned by the United States, State of New York (NYS), State of New Jersey, and City of New York (NYC). During the clean up and recovery operations, 8,500 gallons of an oil/water mixture was recovered. Tri-state Bird Rescue was brought in to search for, rescue and rehabilitate birds. Seventeen birds were recovered after the spill; five of these birds died from the effects of oiling, as did one harbor porpoise.

Restoration Efforts

The restoration area is a small parcel of waterfront located on Staten Island's north shore, between Van Name and Van Pelt Avenues. The north shore of Staten Island is heavily industrialized, which makes even small parcels like this one particularly important to the community and to the wildlife of the Kill Van Kull. The Van Name Van Pelt property was previously acquired by the NYC Department of Parks and Recreation. The restoration funds were used to restore the parcel, in partnership with NYS Department of Environmental Conservation, and a local, non-profit, community organization, the North Shore Waterfront Conservancy.



Photo courtesy of NOAA

Contaminants of Concern

Heavy Crude (#6 Fuel Oil)

Restoration Project

- Restoration of 'Van Name Van Pelt Park'
- Also referred to as 'Richmond Terrace Wetlands'
- Restoration Includes:
 - Bat boxes, to increase wildlife diversity
 - Planting *Spartina alterniflora*, a native wetland species
 - 1/2 Acre of wetland habitat preserved
- The project was funded through monies obtained in a settlement reached with Chevron.

