FREDONIA SHORELINE FLOOD DAMAGE REDUCTION PROJECT

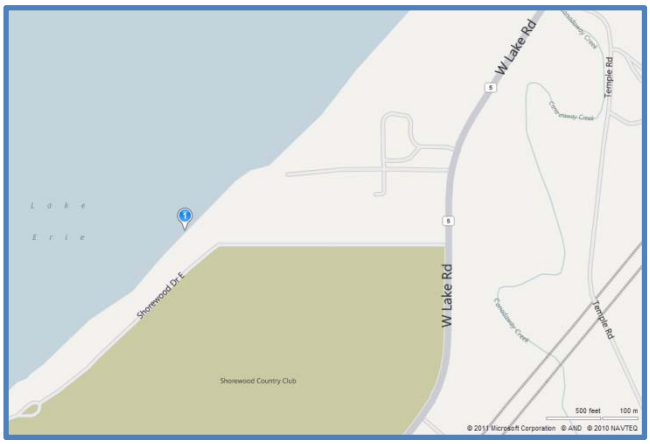
Department of Environmental Conservation

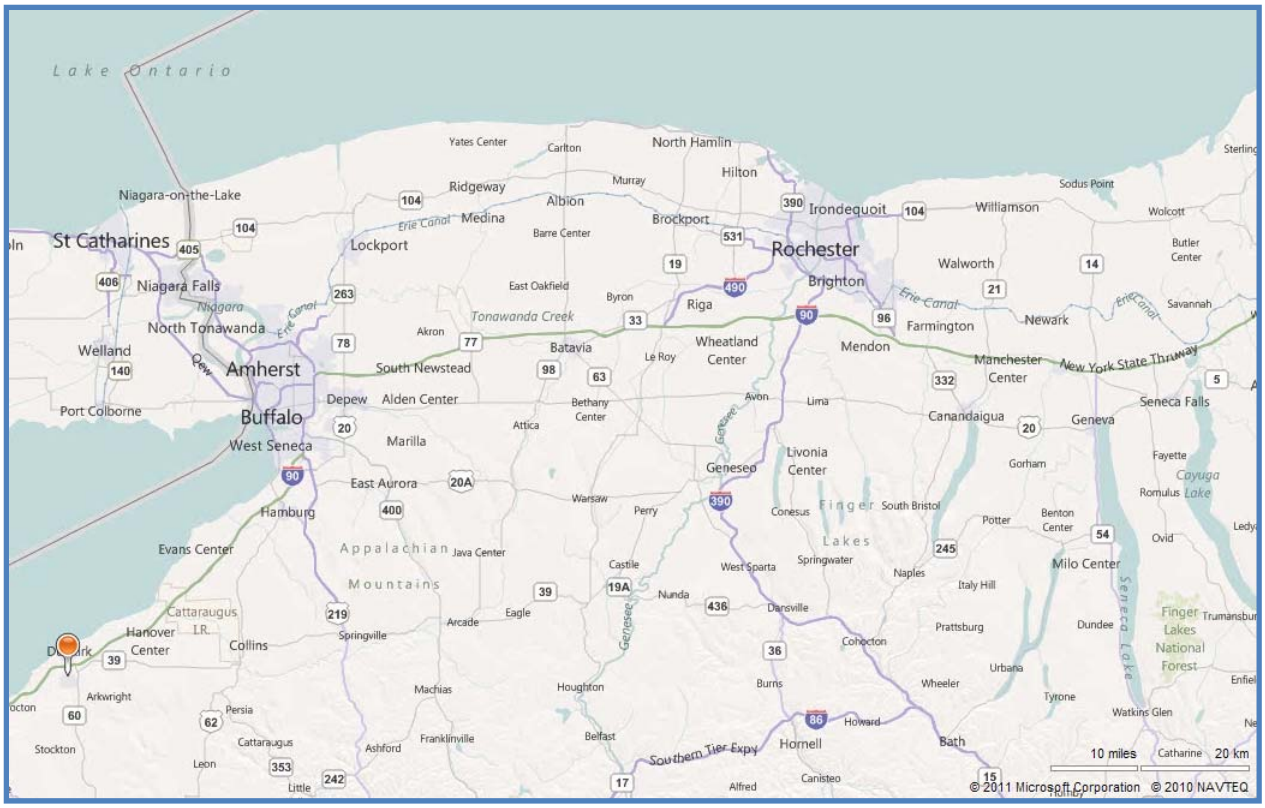
Operated and Maintained by: ***The Town of Dunkirk***

***Region 9 Counties**: Allegany, Chautauqua, Cattaraugus, Erie, Niagara, Wyoming*

PROJECT LOCATION

The Fredonia Sewage Treatment Facility is located along Lake Erie in the Town of Dunkirk, Chautauqua County, about 45 miles southwest of the City of Buffalo





PROJECT DESCRIPTION

The project consists of a stone revetment about 150 feet long. The revetment consists of layers of armor stone from elevation 570 to 583.4 and underlayer stone from elevation 575 to 592.

AUTHORIZATION

Construction of the shoreline erosion protection project along Lake Erie at the Fredonia Sewage Treatment Facility, Town of Dunkirk, New York was completed under the authority of Section 14 of the 1946 Flood Control Act (Public Law 79-526, July 24th, 1946), as amended.

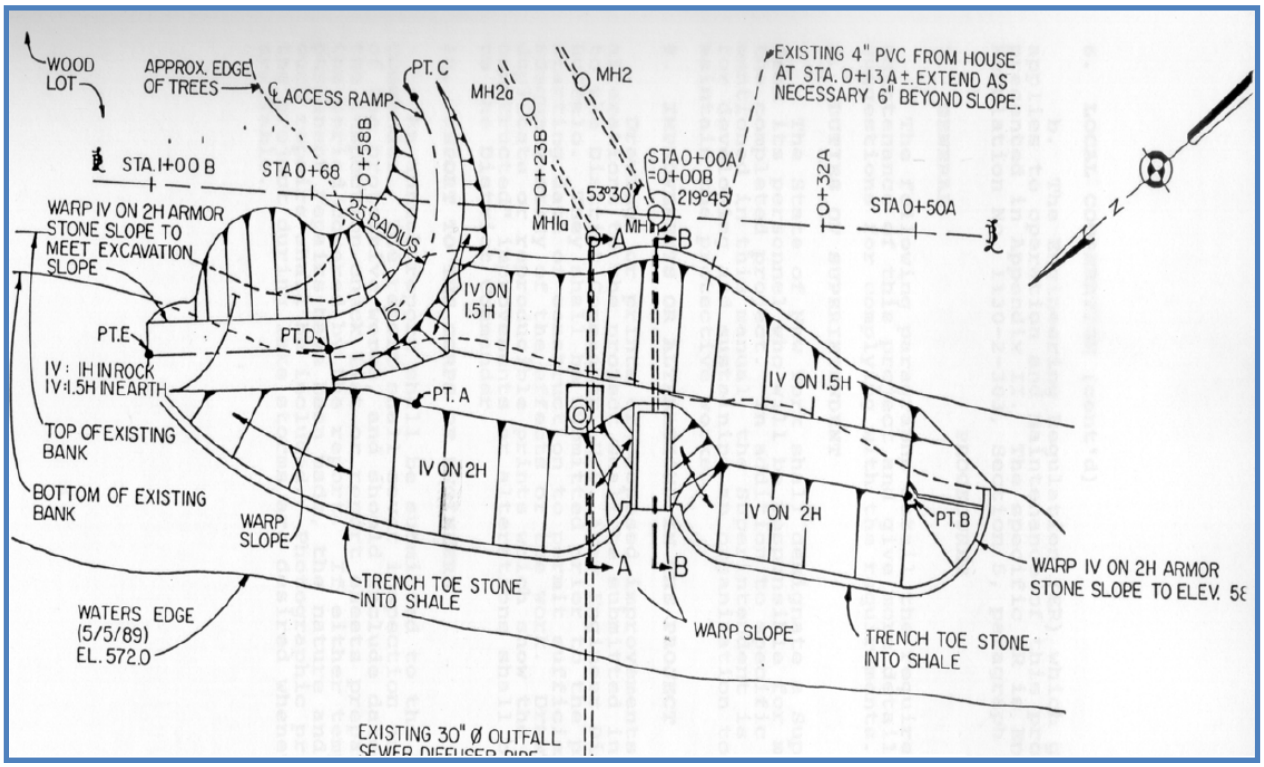
PROTECTION PROVIDED

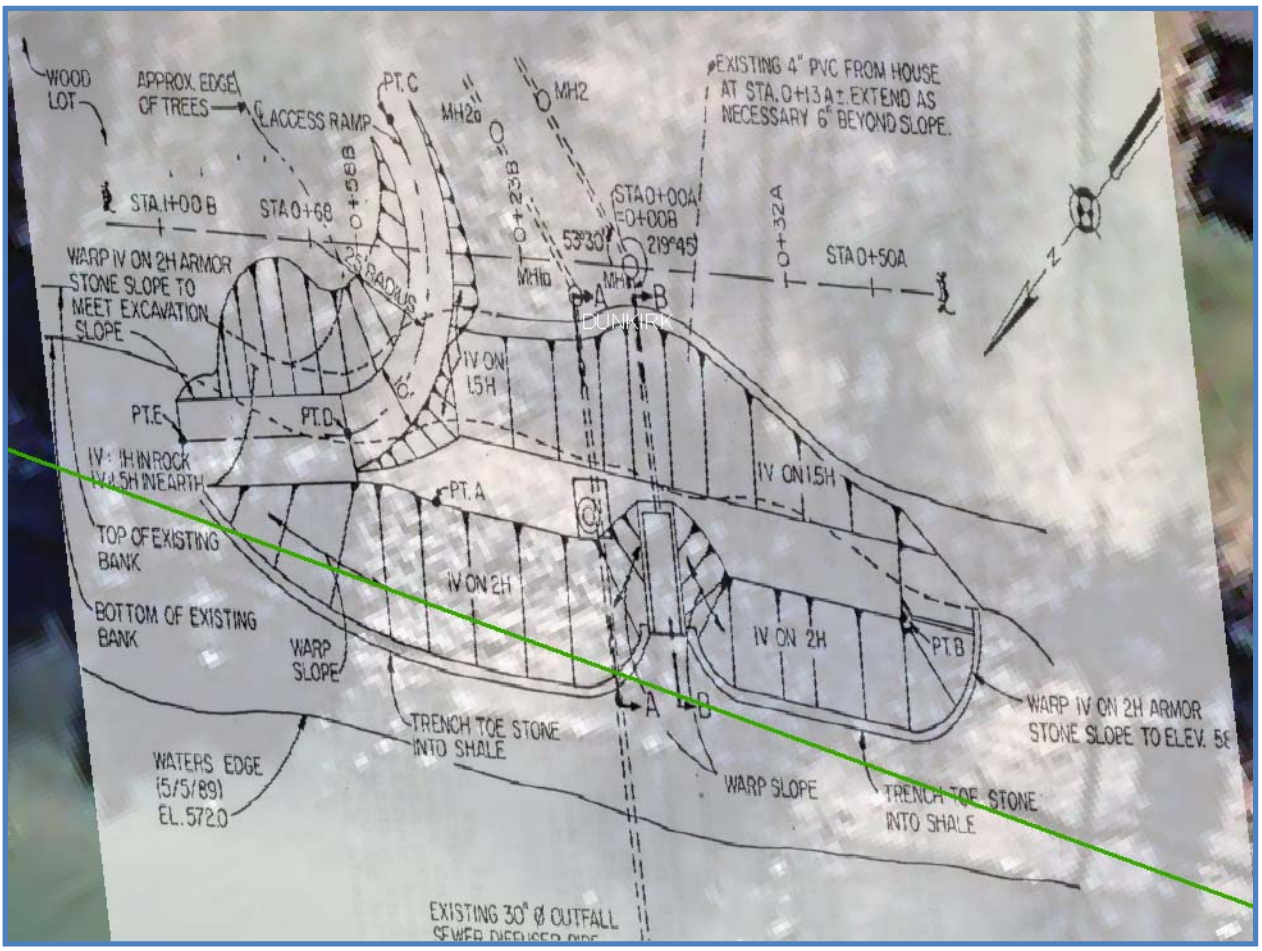
The project provides shoreline erosion protection along 150 feet of Lake Erie shore and protects a public sanitary sewer outfall.

CONSTRUCTION

The project was completed in January 1992. Construction was performed by R.L. Bates General Contractor, Paving and Associates, Inc. of Geneva, New York. The $102,769.73 contract was awarded in October 1991.

FREDONIA – GENERAL PLAN



FREDONIA – BIRD'S EYE VIEW

FREDONIA – GENERAL PLAN AND AERIAL MAP OVERLAY