



# HOUGHTON FLOOD DAMAGE REDUCTION PROJECT



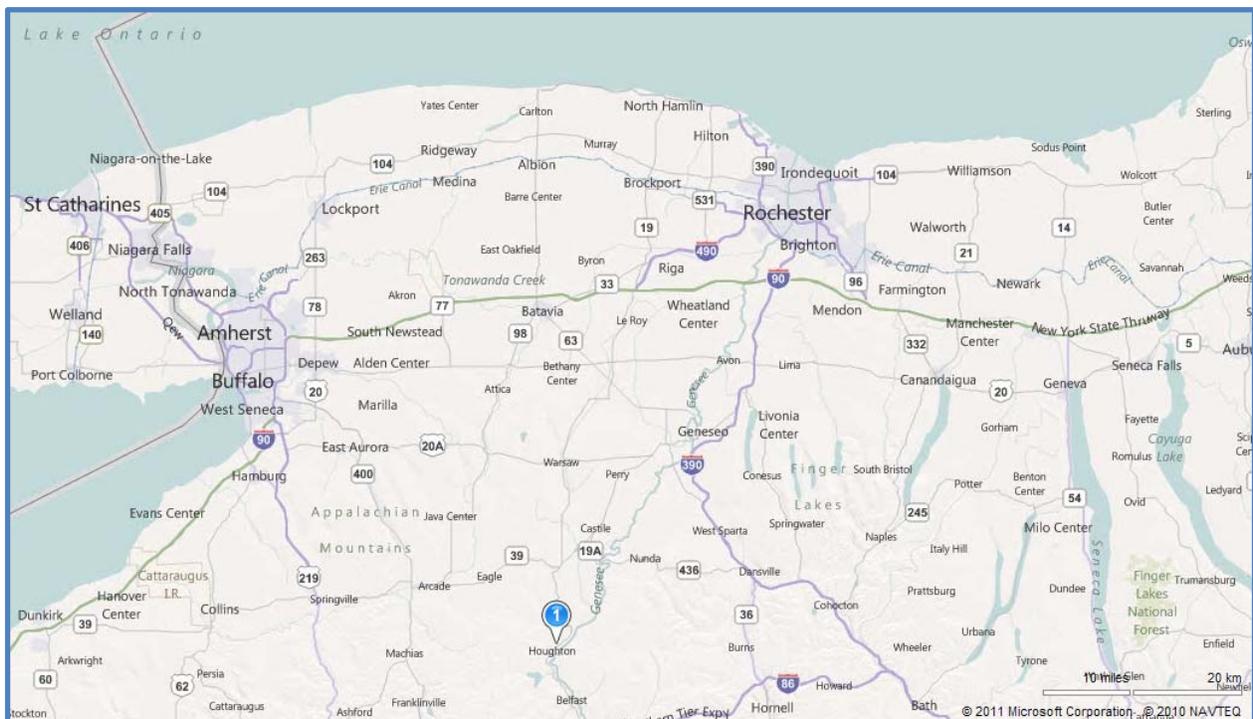
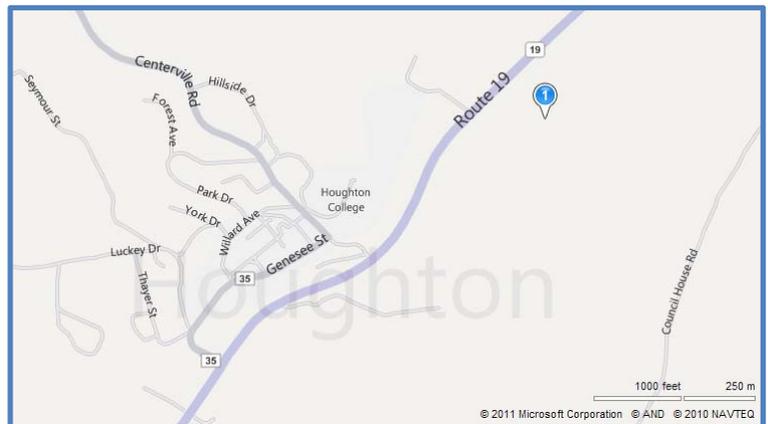
Department of  
Environmental Conservation

Operated and Maintained by: *The Hamlet of Houghton*

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

## PROJECT LOCATION

The project is located in the Town of Caneadea, Allegany County, New York. The project area is on the eastern edge of the Caneadea Sewage Treatment Plant on the west bank of the Genesee River, at the mouth of Houghton Creek, and about one mile north of the Hamlet of Houghton, New York.



## **PROJECT DESCRIPTION**

The project consists of a stone revetment 300 feet long. The revetment consists of riprap, placed over a granular fill, which is separated from the riprap by plastic filter cloth. A berm, 22 feet wide, was later placed due to erosion at the toe of the revetment.

## **AUTHORIZATION**

Construction of the emergency bank protection project at the confluence of Houghton Creek and Genesee River was accomplished under the authority of Section 14 of the 1946 Flood Control Act (Public Law 79-526, July 24<sup>th</sup>, 1946) as amended.

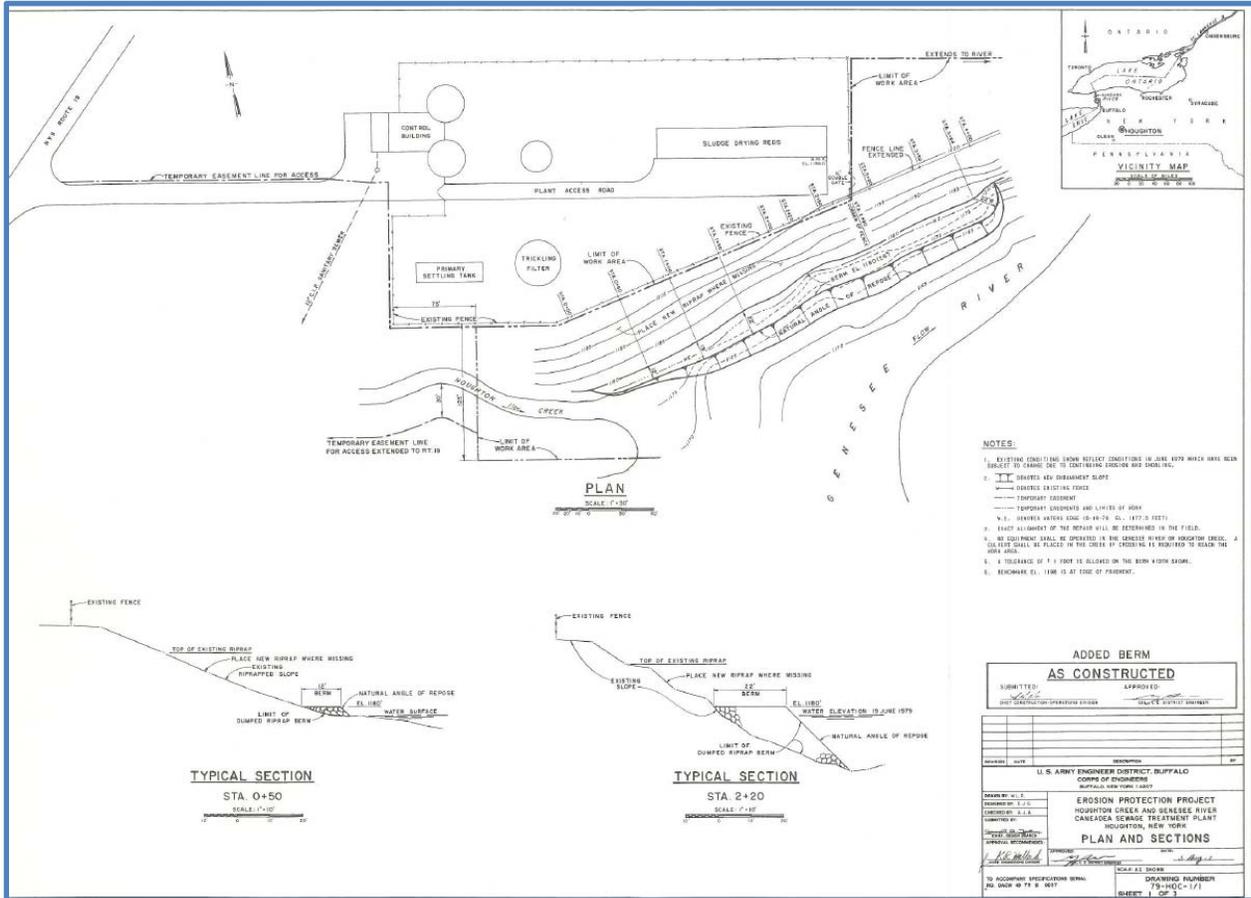
## **PROTECTION PROVIDED**

Approximately 300 feet of the west bank of the Genesee River, upon which the Caneadea Sewage Treatment Plant is located, will be protected from erosion.

## **CONSTRUCTION**

The project was completed in November 1978. The Genesee Valley Nurseries, Inc., Wellsville, New York, constructed the revetment under Contract. The stone berm was constructed by Potter-DeWitt Corp., Pavilion, New York, in November 1979 under Contract.

**HOUGHTON - GENERAL PLAN (A)**

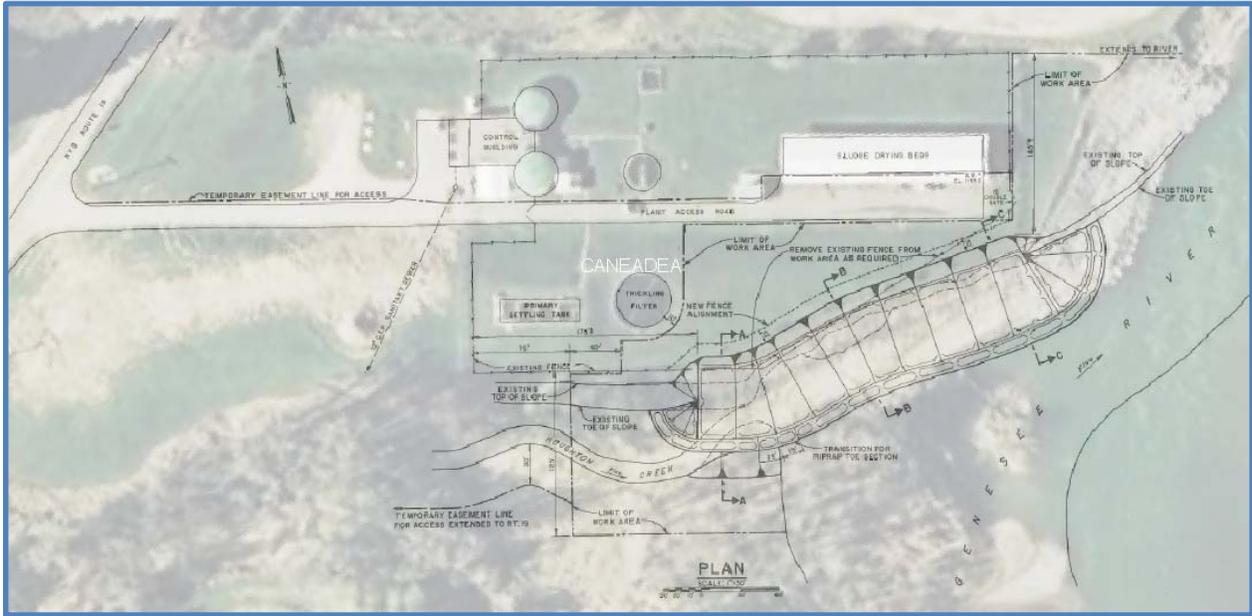




## HOUGHTON – BIRD’S EYE VIEW



## HOUGHTON – GENERAL PLAN AND AERIAL MAP OVERLAY (A)



## HOUGHTON – GENERAL PLAN AND AERIAL MAP OVERLAY (B)

