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

PROJECT LOCATION
The Fredonia Sewage Treatment Plant sewerline is located along Canadaway Creek 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 400 feet long. The revetment consists of a 36” layer of stone riprap on a 4” layer of bedding stone over filter fabric which is keyed into the bedrock at the toe.

**AUTHORIZATION**

Construction of the streambank erosion protection project along Canadaway Creek at the Fredonia Sewage Treatment Plant sewerline, 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 streambank erosion protection along 400 feet of the Canadaway Creek and protects a public main sanitary sewerline.

**CONSTRUCTION**

Construction was performed by Montco Construction Co., Gowanda, New York at a cost of $193,810.93. The contract was awarded in June 1993 and construction was completed in August 1993.
FREDONIA – GENERAL PLAN

NOTES:

1. Bench mark is top of manhole pit
   Station 5+00+00 East side marked
   in yellow. Elev. 595.15

2. Baseline is from center of syphon
   Equidistant running west thru center of
   manhole cover at Station 3+00+00

3. Excavated material may be used as fill.
   Excess material to be disposed of.

AS CONSTRUCTED

Streambank Protection
Canadaway Creek
Town of Dunkirk, NY
GENERAL PLAN
US Army Engineer District, Buffalo
August 1990
Plate 2
FREDONIA – GENERAL PLAN AND AERIAL MAP OVERLAY