



HOOSICK FALLS FLOOD DAMAGE REDUCTION PROJECT



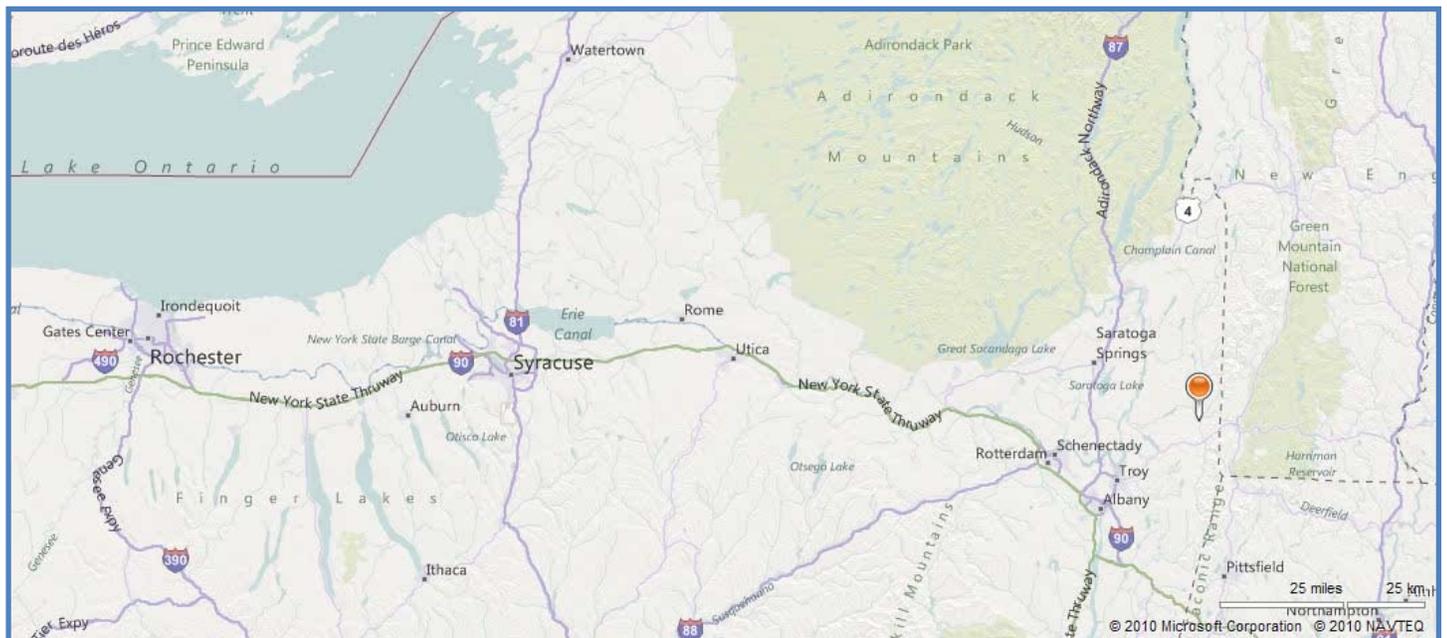
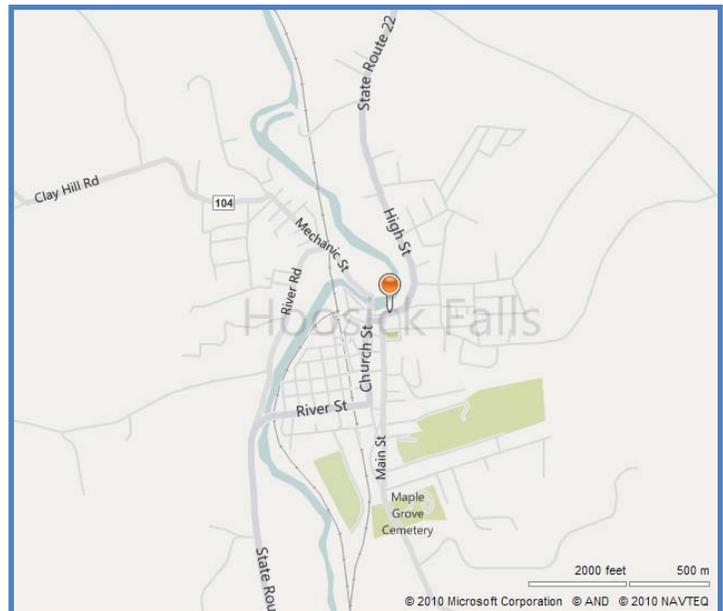
*Department of
Environmental Conservation*

Operated and Maintained by: New York State

Region 4 Counties: Albany, Columbia, Delaware, Greene, Montgomery, Otsego, Rensselaer, Schenectady, Schoharie

PROJECT LOCATION

The Hoosic River rises in northwestern Massachusetts, flows generally north and northwest, crossing the southwest corner of Vermont to the vicinity of Eagle Bridge, NY, where it turns west and joins the Hudson River about 16 miles above Troy, NY. The project provides for channel improvement of the Hoosic River in the Village of Hoosick Falls, Rensselaer County, New York.



PROJECT DESCRIPTION

The flood control project provides for a channel improvement 3,300 feet in length, including removal of White Dam, channel excavation, and construction of earth levees and concrete walls on both banks of the river. The principal structures involved are reinforced concrete flood walls approximately 1,100 feet in length including a 200 foot transition on the right bank and 700 feet in length on the left bank. Additional work consisted of the construction of an earth levee approximately 2,400 feet in length along the right bank, the relocation of Woods Brook in a concrete flume, and interior drainage structures.

AUTHORIZATION

By enactment of the Flood Control Act approved June 22nd, 1936 (Public Law No. 738, 74th Congress), as amended by the Flood Control Act approved August 18th, 1941 (Public Law No. 228, 75th Congress), Congress authorized the flood control works at Hoosick Falls, New York as part of a general plan for flood control of the Hoosic River Basin in New York, Massachusetts and Vermont. The general scope of this project is described in House Document No. 182, 76th Congress, First Session.

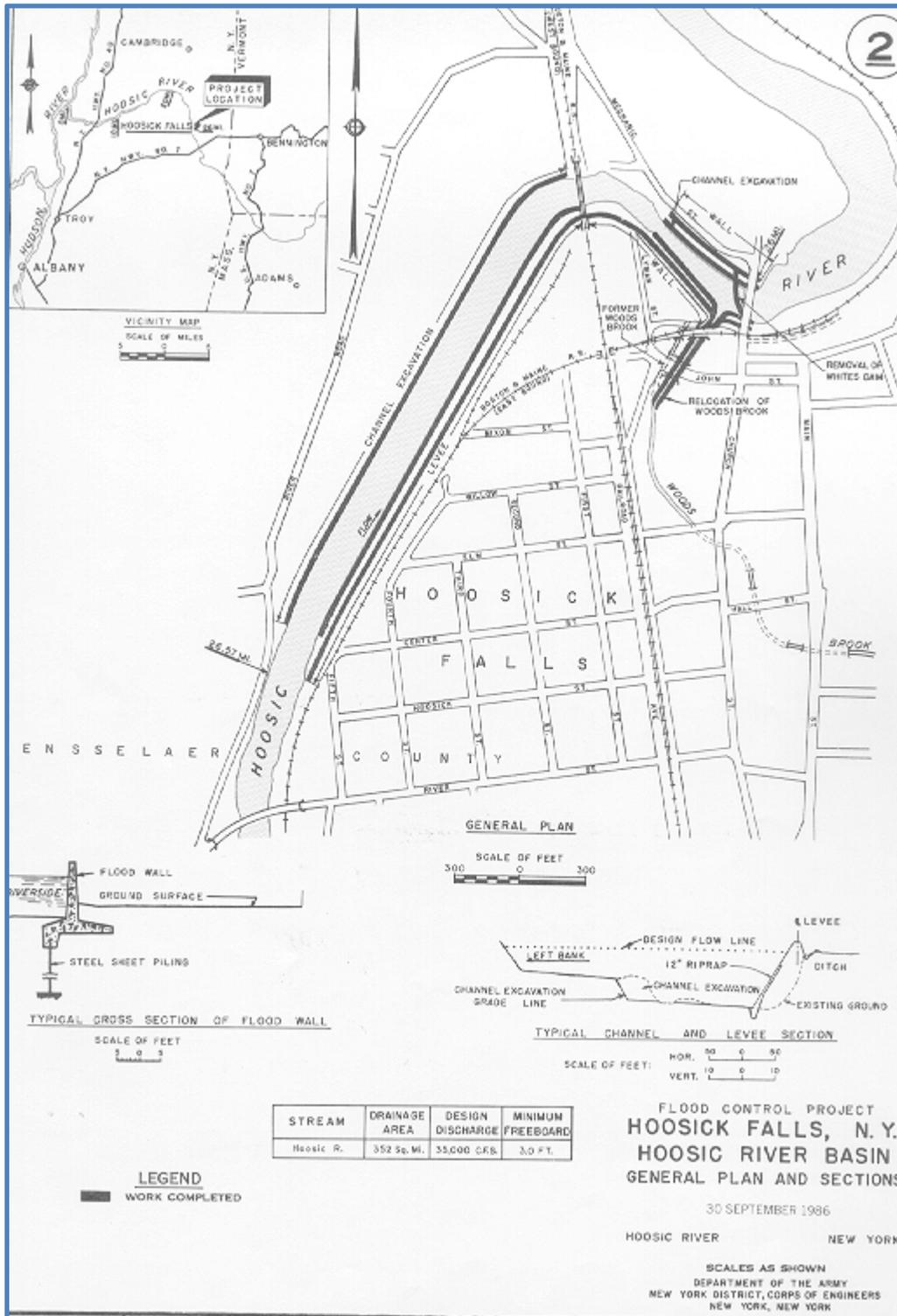
PROTECTION PROVIDED

The improvement is designed to provide protection for the village of Hoosick Falls against floods up to and approximately equal to the largest discharge of record on the Hoosic River which occurred on December 31st, 1948 and was estimated at 35,000 c.f.s. Protection will be afforded to a considerable portion of the industrial section and a portion of the residential section of the village including 2 major industries, 6 retail and wholesale establishments, 55 residences, 2 railroads and a station, public roads, utilities, and services.

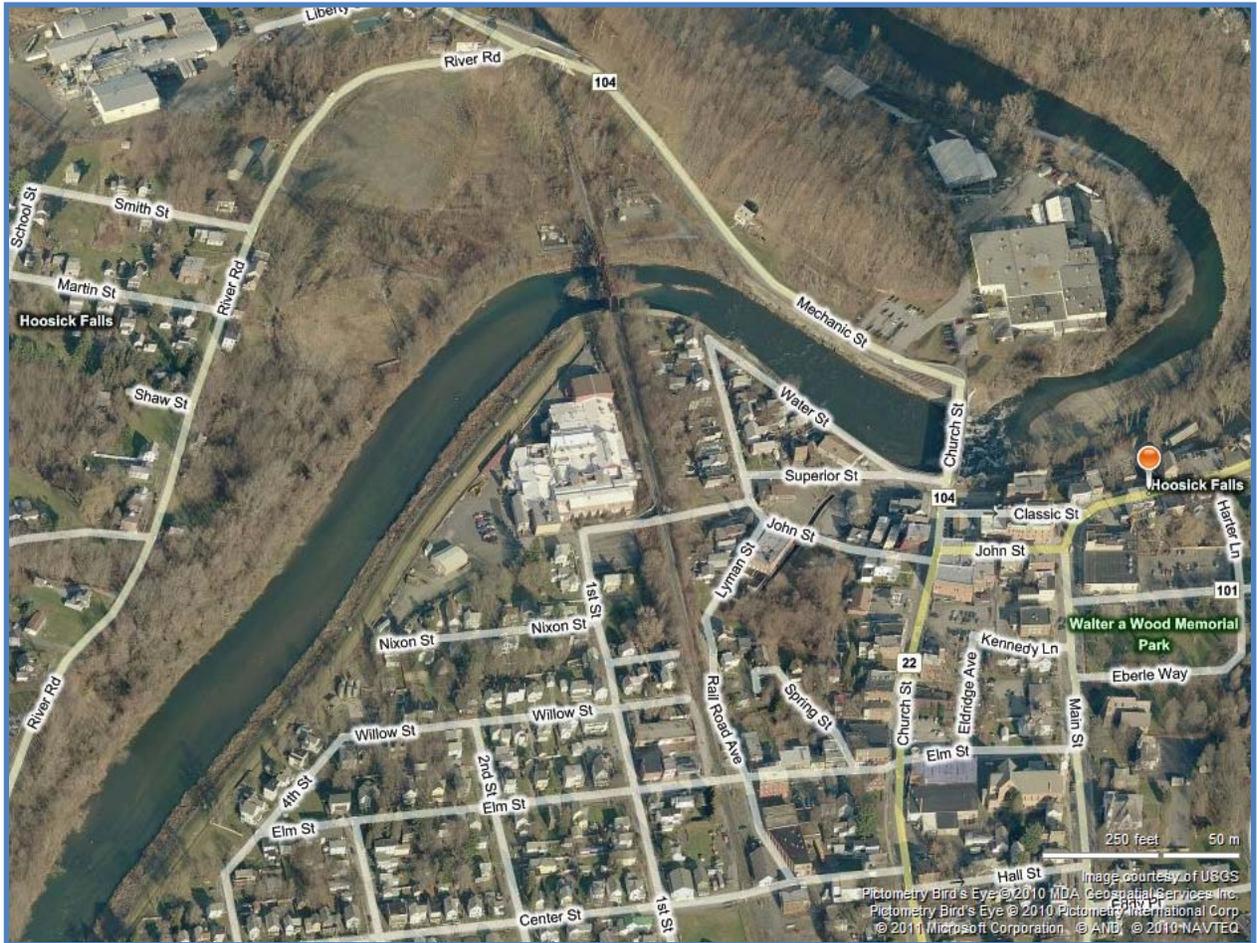
CONSTRUCTION

Construction plans and specifications for the entire project were issued on March 7th, 1950. Bids were received on April 6th, 1950 and the contract was awarded to John L. Washbourne, Inc. of New York, NY. Construction work was initiated on May 28th, 1950 and was completed on June 6th, 1952.

HOOSICK FALLS - GENERAL PLAN



HOOSICK FALLS – BIRD'S EYE VIEW



HOOSICK FALLS – GENERAL PLAN AND AERIAL MAP OVERLAY

