



## **PROJECT DESCRIPTION**

The Federal portion of the improvement consists of the following:

- Channel improvements between Canal and Birdsall Streets.
- Clearing, dumped riprap bank protection, earth levees on each side of Birdsall Creek.
- A concrete wing wall at the Canal Street Bridge.
- Maintenance roads on the levee crowns.
- Related work by the State of New York (part of the overall plan of improvement) consists of clearing the banks of Birdsall Creek downstream from Canal Street.

## **AUTHORIZATION**

The legislation authorizing the Birdsall Creek channel protection project is contained in Section 205 of Public Law 858, 80<sup>th</sup> Congress, 2<sup>nd</sup> Session, which authorized the construction of certain “small flood-control projects...which come within the provisions of Section I of the Flood Control Act of June 22<sup>nd</sup>, 1936...provided further that the provisions of local cooperation specified in Section 3 of the Flood Control Act of June 22<sup>nd</sup>, 1936, as amended, shall apply,” and with certain other provisions.

Local interests are required to cooperate as follows:

“That hereafter no money appropriated under authority of this Act shall be expended on the construction of any project until States, political subdivisions thereof, or other responsible local agencies have given assurances satisfactory to the Secretary of War that they will

- Provide without cost to the United States all lands, easements, and rights-of-way necessary for the construction of the project...
- Hold and save the United States free from damage due to the construction works...
- Maintain and operate all the works after completion in accordance with regulations prescribed by the Secretary of War...”

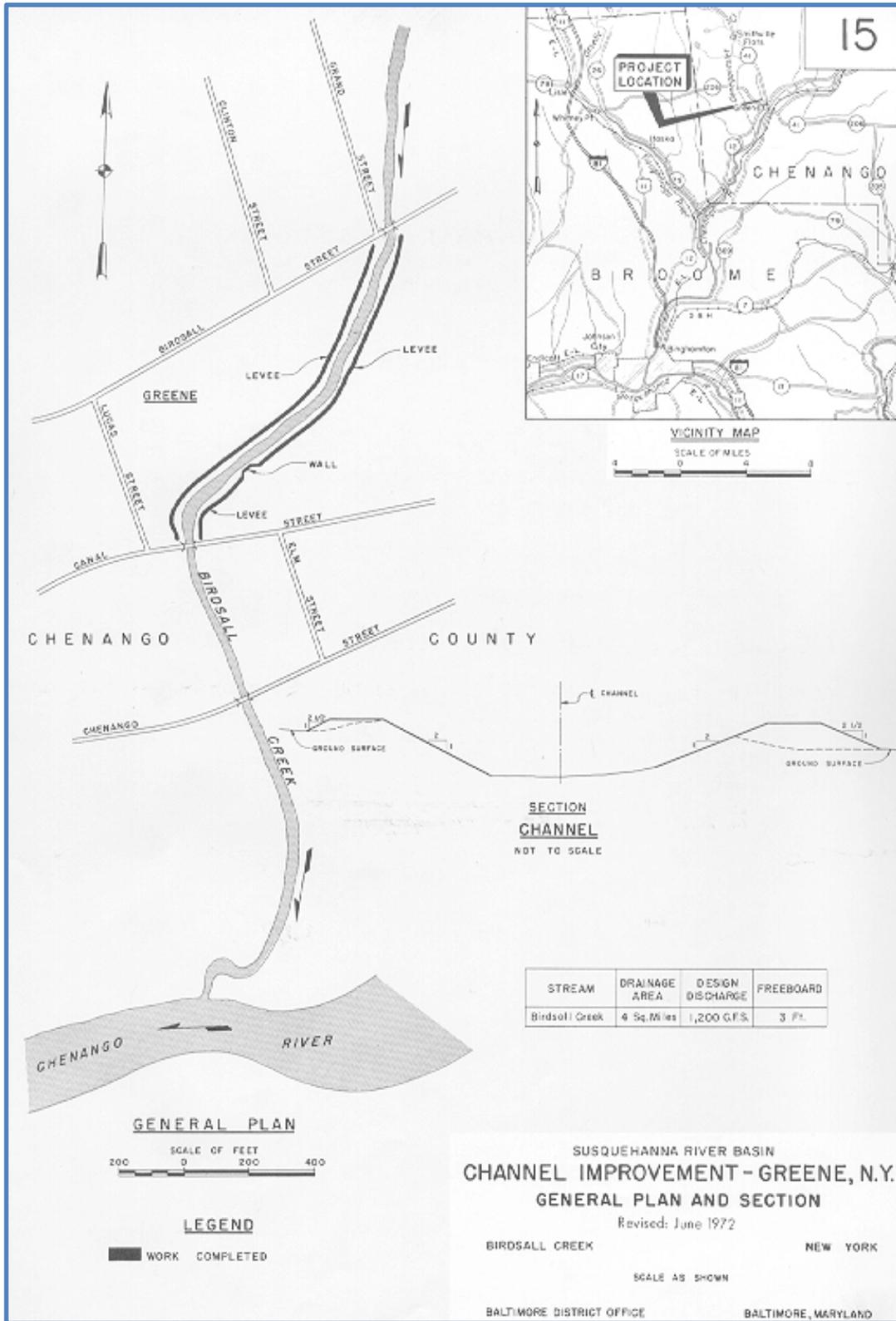
## **PROTECTION PROVIDED**

The improvement protects the Village of Greene against flood damages from Birdsall Creek for flows up to 1200 cubic feet per second. With the exception of possible under seepage it is expected that the improved channel will provide complete protection from floods frequent occurrences, and some relief from damages for greater floods of infrequent occurrence.

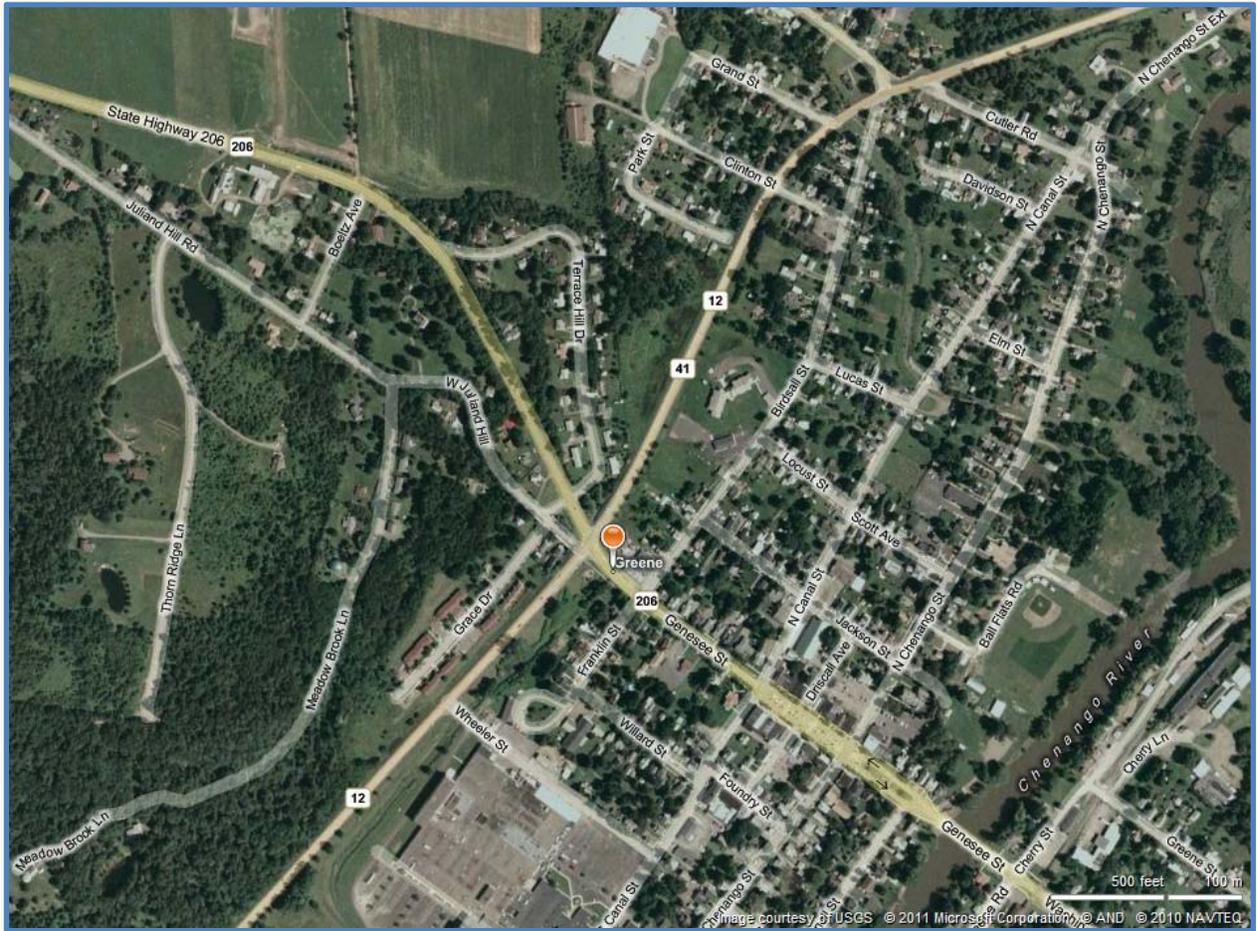
## **CONSTRUCTION**

The Contract was awarded to C.D. Murray Company, Inc. Construction was started January 22<sup>nd</sup>, 1951 and was completed June 26<sup>th</sup>, 1951. The related clearing work by the State of New York was started the last week in June 1951 and was completed in the first week in July 1951 at an estimated cost of \$200.

## GREENE - GENERAL PLAN



## GREENE - BIRD'S EYE VIEW



## GREENE - GENERAL PLAN AND AERIAL MAP OVERLAY

