

CANTON, MASSACHUSETTS
NEPONSET RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: Located along the East Branch Neponset River in the town of Canton, Norfolk County, Massachusetts

AUTHORIZATION: Authorized by the Chief of Engineers on 19 July 1961 through Section 205 of the 1948 Flood Control Act.

PROTECTED AREA: The improvement provides flood protection for the town's largest industry, a rubber processing firm, and for several commercial firms located along the Neponset River in the town of Canton.

PROJECT FEATURES: The project consists of a concrete overflow dam, diversion channel with rock-faced earth dike and a small intake structure. Provides for diversion of floodflows from East Branch Neponset River around the Plymouth Rubber Co. Dam and consists of a concrete overflow dam 160 feet long and a 1,600-foot diversion channel below the dam with a rock-faced dike on the right bank and a rock-faced fill on the left bank. Other drainage structures and access ramps are incorporated into the project. Project design flood is 3,000 cfs.

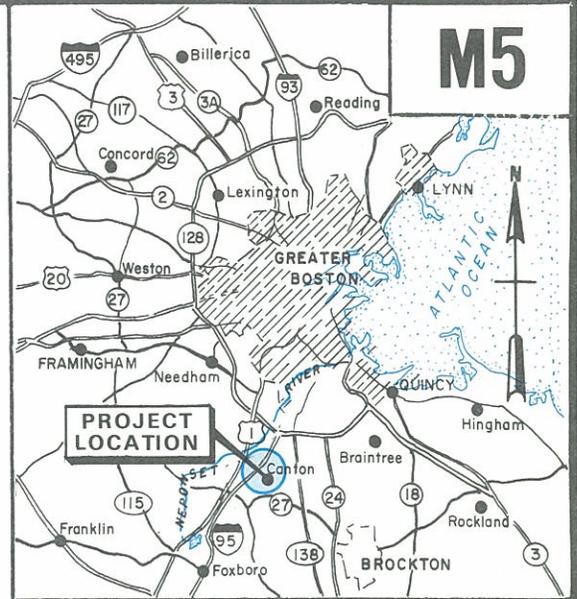
LOCAL COOPERATION: Operated and maintained by the town of Canton, Massachusetts.

PROGRESS OF WORK:

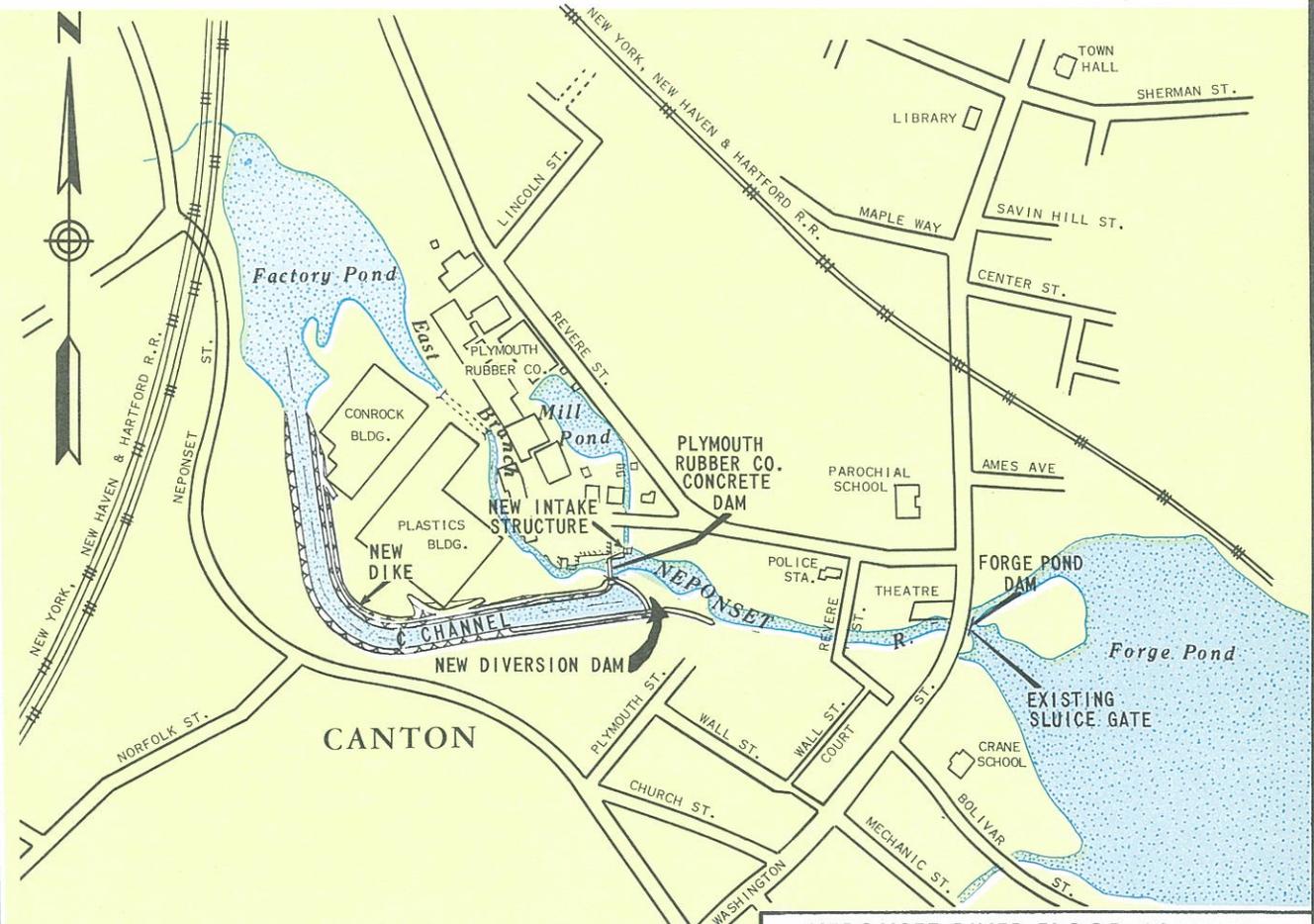
construction started:	June 1962
construction completed:	July 1963

COST OF CONSTRUCTION:

Federal:	\$180,670
Non-Federal:	92,891
TOTAL	\$273,561



VICINITY MAP
SCALE IN MILES



**NEPONSET RIVER FLOOD CONTROL
CANTON, MASS.**

SMALL FLOOD CONTROL PROJECT
NOT SPECIFICALLY AUTHORIZED BY CONGRESS

30 SEPTEMBER 1984
EAST BRANCH NEPONSET RIVER, MASS.

