

SMELT BROOK, WEYMOUTH-BRAINTREE, MASSACHUSETTS

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: The project site is located in the towns of Weymouth and Braintree, Norfolk County, Massachusetts.

AUTHORIZATION: Authorized by the Chief of Engineers on 10 July 1973 through Section 205 of the 1948 Flood Control Act as amended.

PROTECTED AREA: The project will provide flood protection to eight acres of highly-developed urbanized land subject to periodic flooding by high flows on Smelt Brook. This area includes over forty commercial enterprises, a sewage pumping station and a portion of State Highway Route 53.

PROJECT FEATURES: The project provides for the construction of a small flood control dam in the upper watershed of Smelt Brook, downstream channel improvements and a 1,100-foot reinforced concrete conduit with a drop inlet structure. The project is designed to protect the area from a 100-year frequency flood.

LOCAL COOPERATION: Operated and maintained by the Weymouth-Braintree Regional Recreation Conservation Commission.

PROGRESS OF WORK:

construction started:	July 1974
construction completed:	May 1976

COST OF CONSTRUCTION:

Federal:	\$1,803,739
Non-Federal:	<u>0</u>
TOTAL	\$1,803,739

