

LOWELL, MASSACHUSETTS  
MERRIMACK RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: The project is located on the left (north) bank of the Merrimack River 39 miles above its mouth in the city of Lowell, Middlesex County, Massachusetts.

AUTHORIZATION: Authorized by the Congress on 22 June 1936 through the Flood Control Act of 1936 and modified by the Flood Control Act of 1938.

PROTECTED AREA: The project furnishes protection to 120 acres of urban land in the Lakeview Avenue and Rosemont sections of the city of Lowell.

PROJECT FEATURES: In the Rosemont Section near Beaver Brook, there are 650 feet of earth dike and 850 feet of concrete floodwall. The Beaver Street pumping station was removed in 1982 in conjunction with sewer modifications by the city of Lowell. In the Lakeview section, there are 2,700 feet of earth dike, 900 feet of concrete floodwall and the West Street pumping station. The project design flood is a recurring 1936 flood event as modified by existing upstream reservoirs.

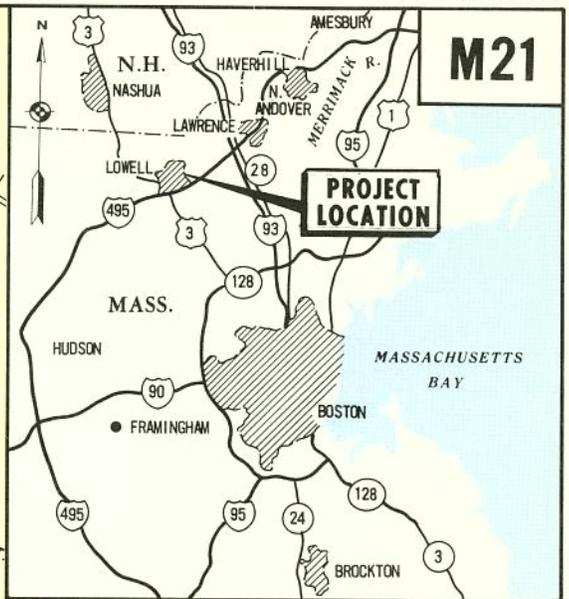
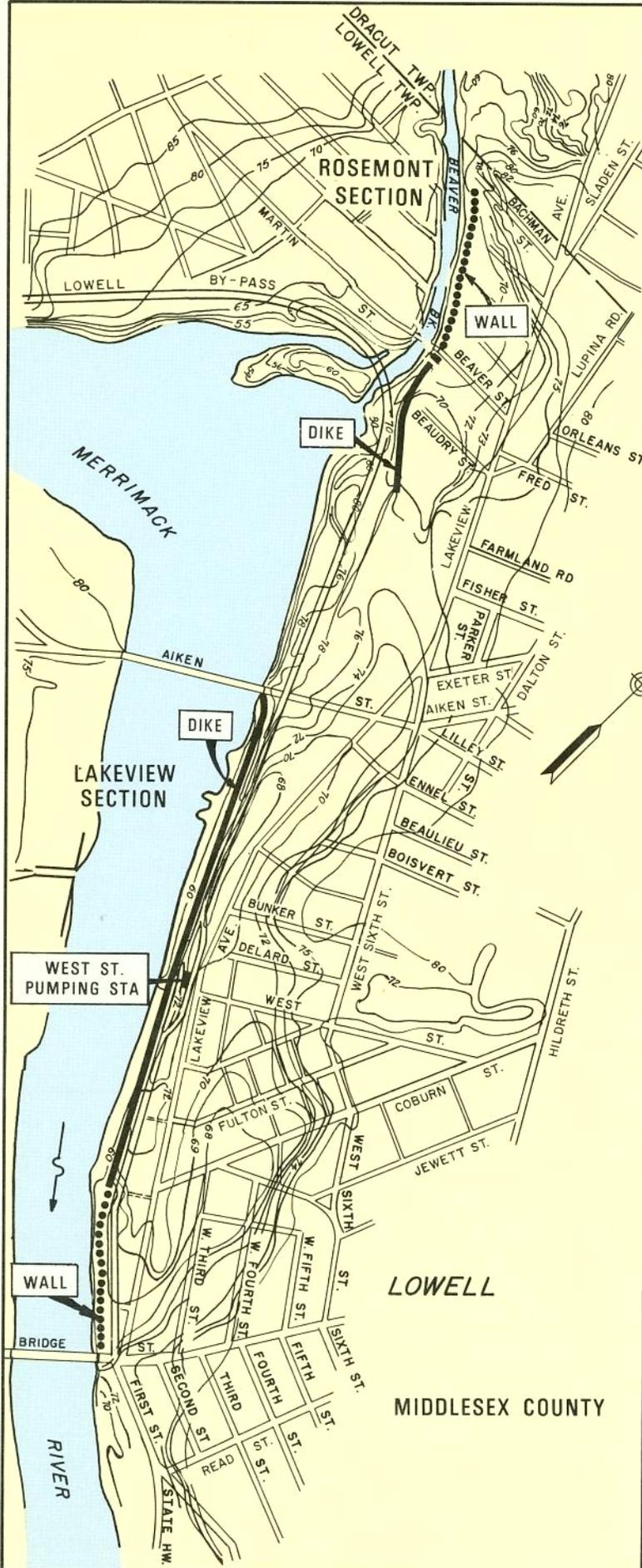
LOCAL COOPERATION: Operated and maintained by the city of Lowell, Massachusetts.

PROGRESS OF WORK:

construction started:	October 1941
construction completed:	June 1944

COST OF CONSTRUCTION:

Federal:	\$490,600
Non-Federal:	<u>90,000</u>
TOTAL	\$580,600



VICINITY MAP  
SCALE IN MILES  
5 0 5 10

**MERRIMACK RIVER FLOOD CONTROL**  
**LOWELL, MASS.**  
 LOCAL PROTECTION PROJECT  
**GENERAL PLAN**  
 MERRIMACK RIVER, MASSACHUSETTS

30 SEPTEMBER 1984

400 0 400 800  
 scale feet  
 NEW ENGLAND DIVISION WALTHAM, MASS.