

SPRINGDALE (HOLYOKE), MASSACHUSETTS
CONNECTICUT RIVER BASIN FLOOD CONTROL PROJECT

Condition of Improvement, 30 September 1984

TYPE: Local Flood Protection - structural

LOCATION: The project is on the west bank of the Connecticut River, 84 miles from the mouth, in the southern portion of the city of Holyoke, Hampden County, Massachusetts.

AUTHORIZATION: Authorized by the Congress on 18 August 1941 through the Flood Control Act of 1941.

PROTECTED AREA: Project protects industrial, commercial and residential areas located along the Connecticut River against a flood equal to the record flood of March 1936 reduced by upstream reservoirs.

PROJECT FEATURES: The project involves the reconstruction of approximately 4,200 feet of earth dike and the construction of a pumping station. Approximately 550 feet of the dike has been replaced by a concrete floodwall. Project design flood is 230,000 cfs.

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

PROGRESS OF WORK:

construction started:	April 1947
construction completed:	February 1950

COST OF CONSTRUCTION:

Federal:	\$700,000
Non-Federal:	0
TOTAL	\$700,000

