

# Mahoning River Dam Summary

## Village of Lowellville

Mahoning County

41.037250, -80.538713



### Description

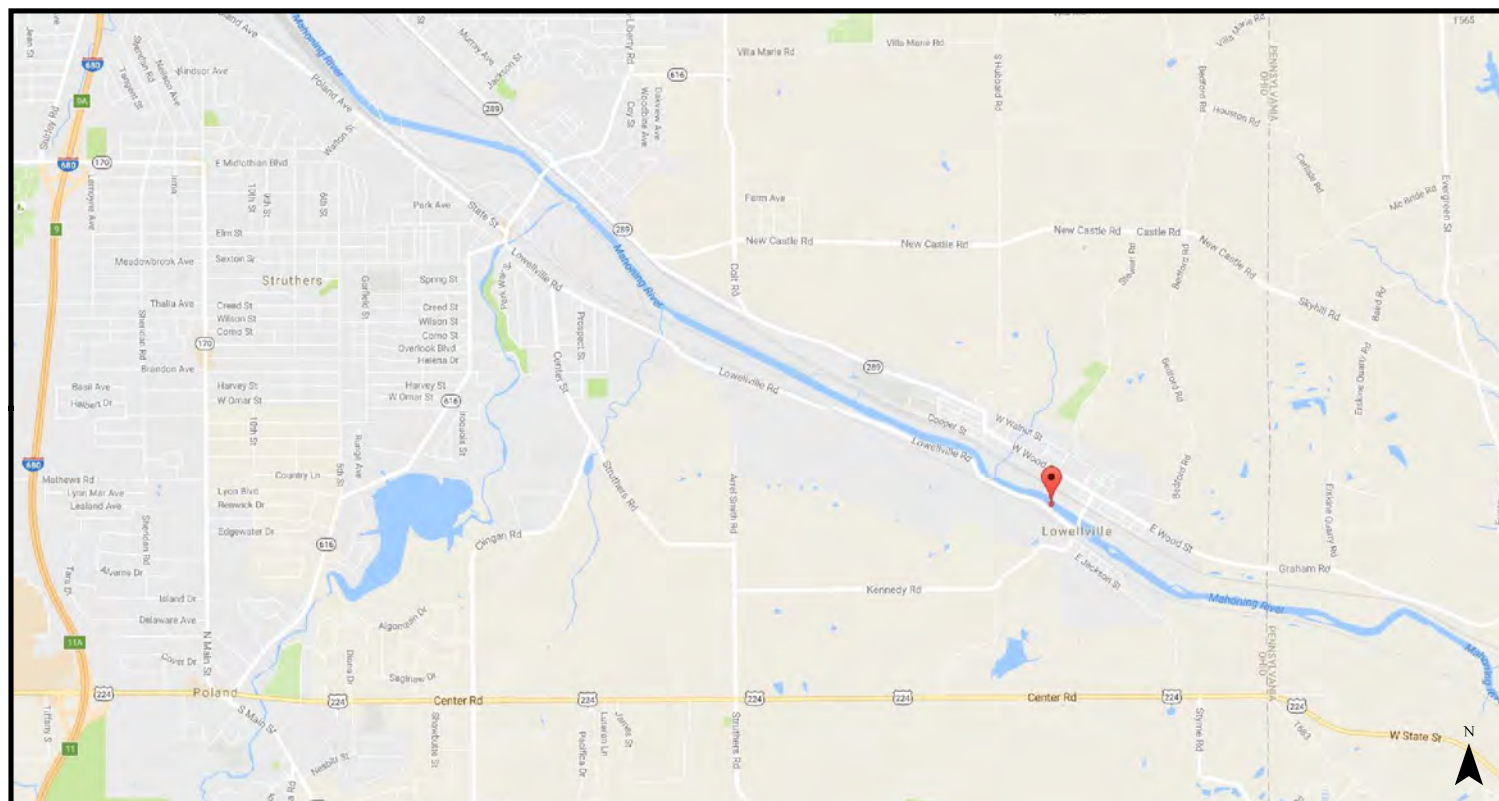
This dam is located in Lowellville, north of First Street at Mahoning River Mile 13.05. The dam is composed of eight short piers with square ends on the upstream side and pointed ends on the downstream side. A small triangular concrete abutment forms the termination of each end of the dam. The weir appears to be composed of poured concrete with the thick timbers resembling railroad ties that are placed on top of the concrete cribs filled with stones or other materials. The dam is somewhat deteriorated, with concrete spalling visible in some areas.

### Project Description

The proposed project includes dredging approximately 10,000 cubic yards of contaminated sediment and removing the Lowellville dam. This project is funded with WRRSP funding.



Dam Owner(s)	Parcel ID
Village of Lowellville	HO007
Village of Lowellville	40-009-0-319.00-0



Project Costs	
Property costs, title search, legal fees & misc. Village costs	\$80,000.00
Planning and Design Total; Design Preparation	\$173,000.00
Dam Removal	\$199,000.00
Sediment Removal, Dewatering and Disposal*	\$1,029,000.00
Construction Administration and Inspection	\$300,000.00
Laboratory Sampling and Testing, Sediment	\$279,000.00
Bank Stabilization and Restoration	\$319,000.00
Sign indicating WPCLF/WRRSP funding	\$1,000.00
<b>Total Estimated Project Cost</b>	<b>\$2,380,000.00</b>
<b>WRRSP Funds Available</b>	<b>\$2,380,000.00</b>

\*The cost is associated with removing approximately 10,000 cubic yards of contaminated sediment from the project area.