

# Mahoning River Dam Summary

## Center St Dam

City of Youngstown

41.076706, -80.617264



### Description

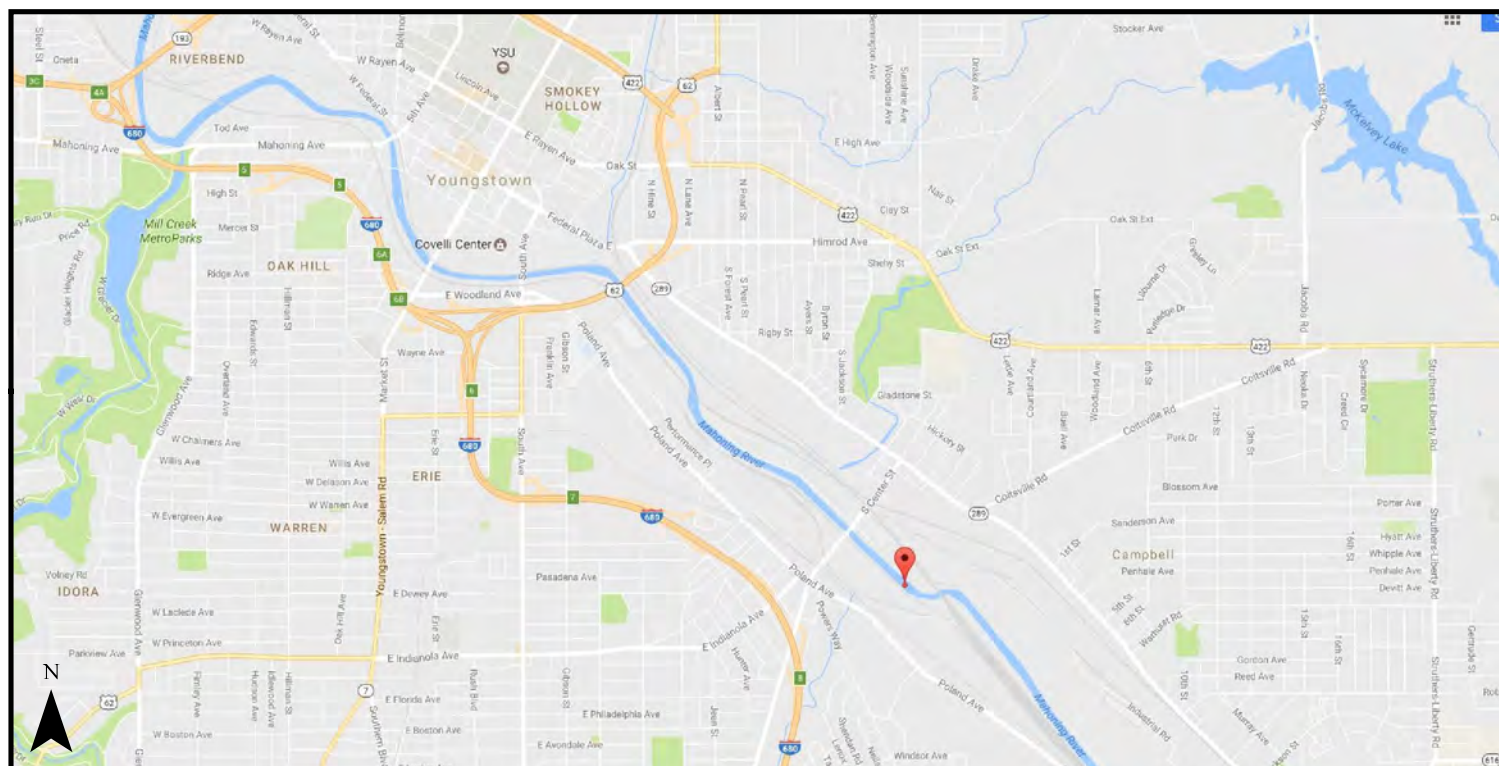
This dam is located at Mahoning river mile 18.2. The dam currently consists of a series of large rough rip-rap-like stones and fragments of concrete slabs strewn across the river to impound water. Some portions of the dam retain a wood flashboard weir that allows the dam to impound some additional water. The flashboards are held in place with metal stakes. No abutments or other support structures were visible.

### Project Description

The proposed project includes dredging approximately 11,000 cubic yards of contaminated sediment and removing the Center St Dam. This project is not yet funded.



Dam Owner(s)	Parcel ID
City of Youngstown	53-042-0-013.02-0
Allied Industrial Development	53-042-0-008.01-0



Project Costs	Est Qty	Unit	Unit Cost	Item Cost
Property Costs, Title Search, Legal Fees & misc. City Costs	1	LS	\$10,000.00	\$10,000.00
Planning and Design Total; design Preparation	1	LS	\$300,000.00	\$300,000.00
Dam Removal	1	LS	\$200,000.00	\$200,000.00
Sediment Removal	11000	CY	\$150.00	\$1,650,000.00
Dewatering	1	LS	\$100,000.00	\$100,000.00
Disposal	14850	Ton	\$12.00	\$178,200.00
Monitoring, Sampling, and Testing Sediment	1	LS	\$60,000.00	\$60,000.00
Bank Stabilization and Restoration	1	LS	\$20,000.00	\$20,000.00
Sign Indicating WPCLF/WRRSP Funding	1	LS	\$1,000.00	\$1,000.00
Construction Administration and Inspection	1	LS	\$200,000.00	\$200,000.00
				\$2,719,200.00