

Mahoning River Dam Summary

Republic Steel Warren Works Dam

City of Warren

41.2112600, -80.8150164

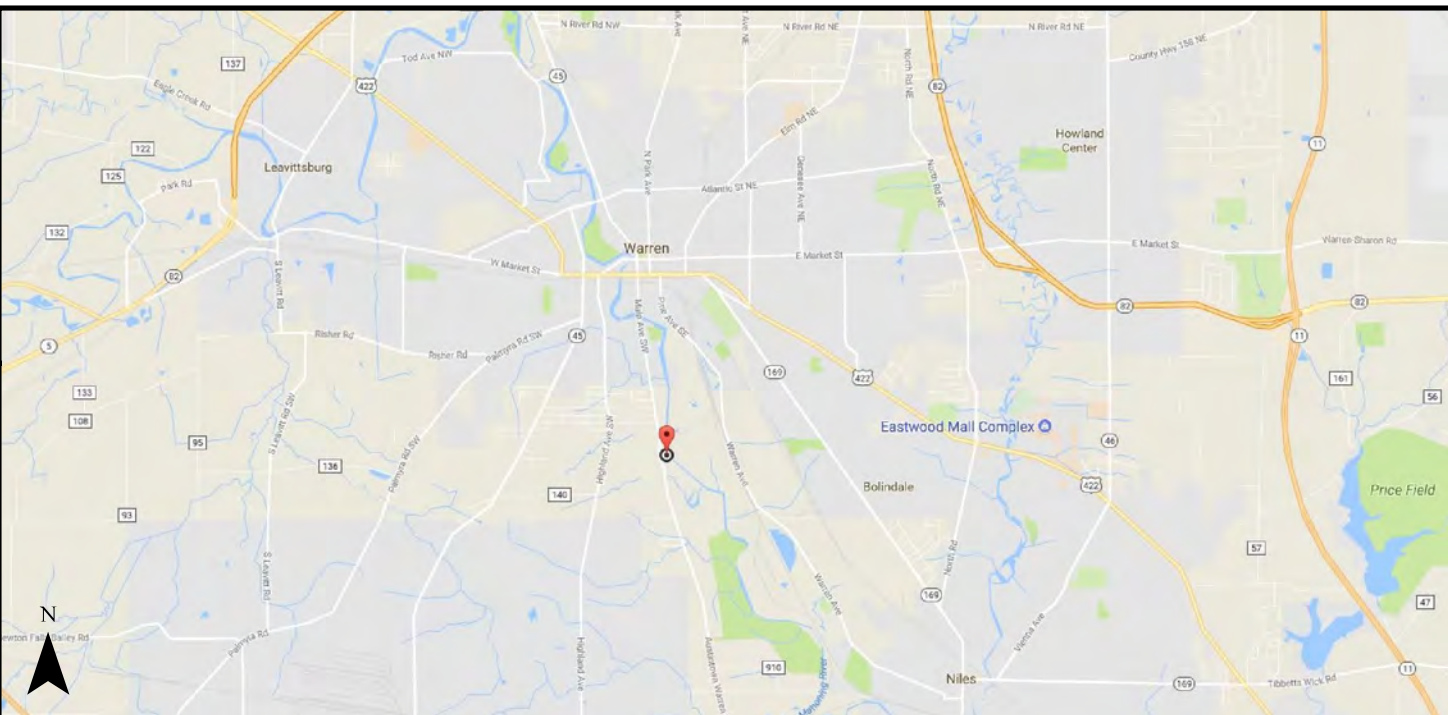


Description

The dam is a straight concrete weir with some flashboards mounted on the top with metal pipes, and some sections of the weir appear to be timber cribs. There is an abutment at each end of the dam, the west abutment is a rectangular concrete structure. A concrete sewer outflow pipe is located below the abutment and is incorporated into the western portion of the dam. Overall, the dam is a simple concrete wall across the river with small wall-like concrete abutments at each end.

Project Description

The proposed project includes dredging contaminated sediment and removing the Republic Steel Warren Works Dam.



Dam Owner(s)	Parcel ID
BDM Warren Steel Holdings	43-313500
ISG Warren Inc.	43-313100

Project Costs	Est Qty	Unit	Unit Cost	Item Cost
Property Costs, Title Search, Legal Fees & misc. City Costs		LS		
Planning and Design Total; design Preparation		LS		
Dam Removal		LS		
Sediment Removal		CY		
Dewatering		TO BE DETERMINED		
Disposal		Ton		
Monitoring, Sampling, and Testing Sediment		LS		
Bank Stabilization and Restoration		LS		
Sign Indicating WPCLF/WRRSP Funding		LS		
Construction Administration and Inspection		LS		