Powerhouse & Sheraton Dam Removal Project Summary

Project Sponsor: City of Cuyahoga Falls

Project Completed: 2013

Total cost: \$1 M

Funding Source: WRRSP, Local

Sheraton Dam: Built 1914 to produce energy for a rubber company, use

abandoned

Concrete

Study determined no existing or historic value for the dam

Dam pool .5 miles

Powerhouse Dam: Built 1914 to produce energy for Walsh Industries, use

abandoned

Concrete

Study determined no existing or historic value for the dam

Dam Pool 2 miles

Reasons for Non-attainment of aquatic life uses

Removal: Low dissolved oxygen in dam pool, TMDL

Scope: Remove dam

Clean-up major in-stream debris

Stabilize adjacent buildings / riverbanks

Results: Partial attainment of aquatic life uses, fish passage

Dissolved oxygen sufficient for warm water habitat criteria

Expanded use of existing parks and trails Expanded canoeing & kayaking opportunities

Enhanced aesthetic, expanded economic development

For more information: https://www.youtube.com/watch?v=EdrClOtpKq0

https://cfo.cityofcf.com/web/departments/service-directors-office/dam-restoration-project



Sheraton Dam



Sheraton Dam Removed



Powerhouse Dam



Powerhouse Dam Removed



Summary compiled by Friends of the Crooked River <u>www.cuyahogariver.net</u> 330-666-4026 ohgreenway@gmail.com