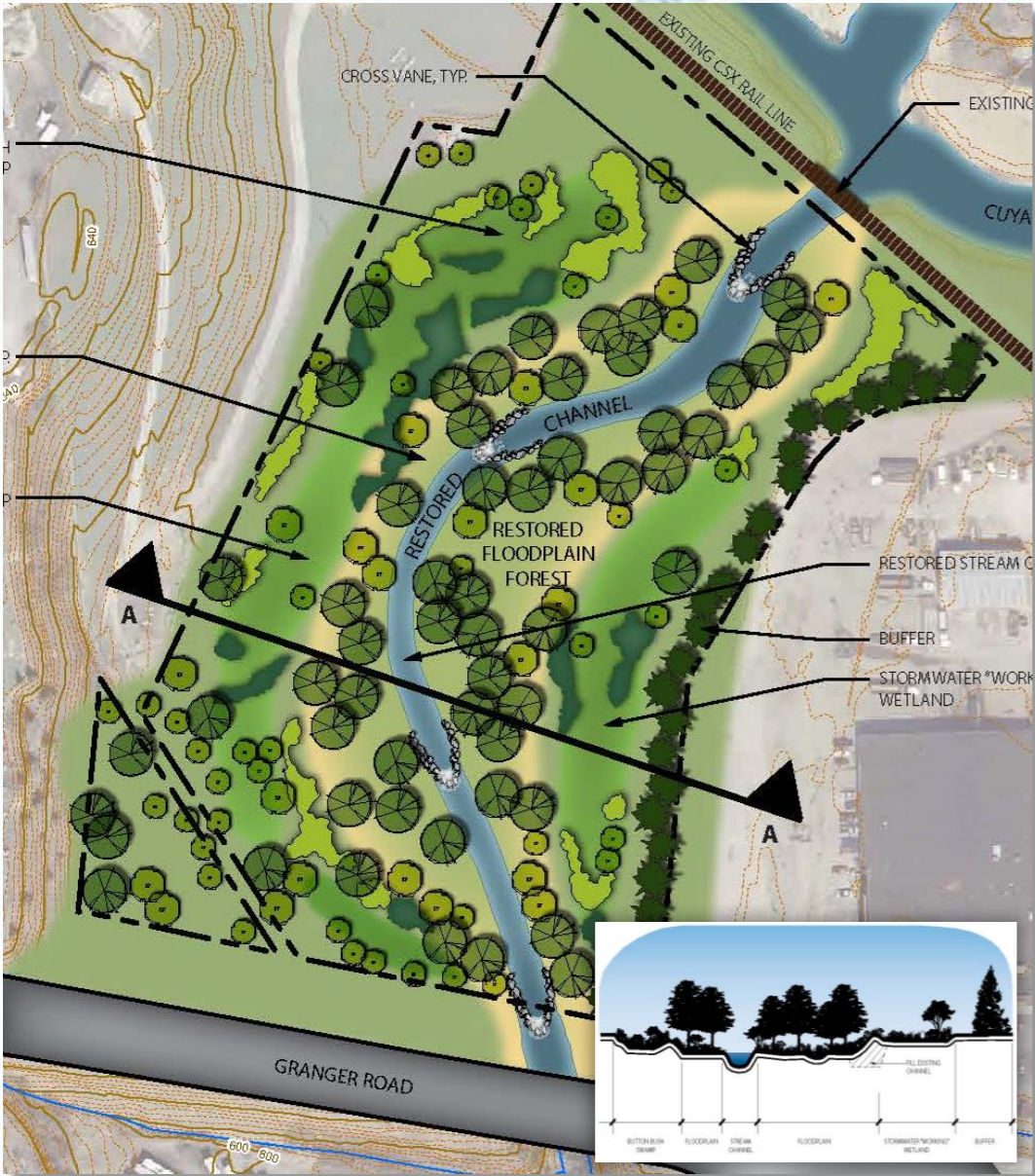
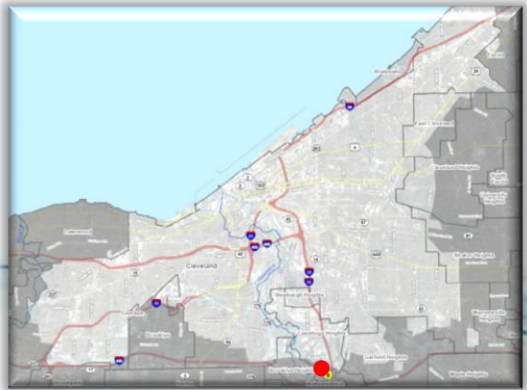


West Creek Confluence

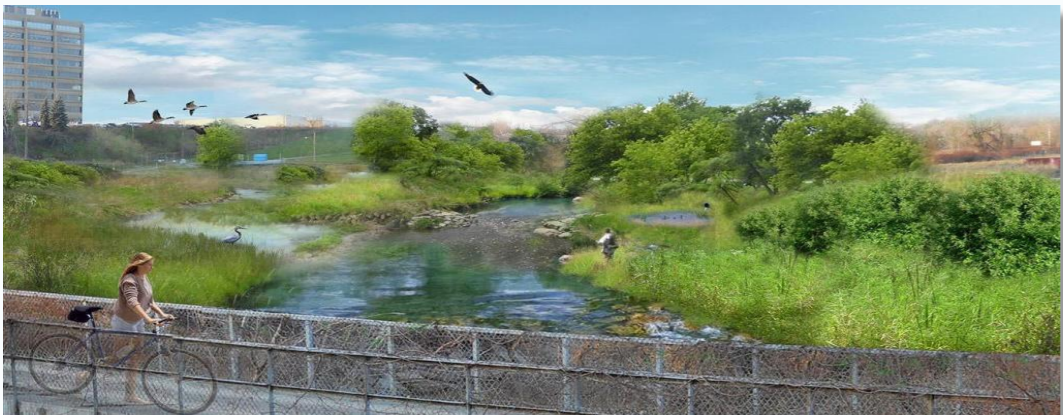
Project Fact Sheet

Project Timeline

2009	2010	2011	2012	2013	2014	2015
	Planning	Design	Construction	Maintenance		



INITIAL CONCEPT RENDERINGS



Project Summary

The purpose of the project was to stabilize and rehabilitate approximately 1,000 feet of stream channel and convert available contiguous land areas into hydraulically connected floodplains.

Stream restoration objectives at this site were to improve stream stability by reconfiguring the stream using natural stream design principles; create areas of vegetated overbank floodplain to improve habitat and water quality and reduce bank erosion; and provide water quality detention areas to capture stormwater flows from adjacent upland development.

Property acquisition was made possible with funding from the Clean Ohio Fund, Scenic Byways, The George Gund Foundation, the City of Independence, and the Ohio EPA Water Resource Restoration Sponsorship Program (WRRSP). The restoration was funded with WRRSP money and additional funding from an Ohio EPA Section 319 Nonpoint Source Pollution Grant.

Approach:	NCD and Wet Detention
Drainage Area:	14 square miles
Project Area:	10 acres
Length of Stream:	1,000 feet
Implementer:	West Creek Conservancy
Sponsor:	NEORS
Funding:	\$2,075,000 – WRRSP \$335,300 – 319 Grant