



US Army Corps  
of Engineers®  
Buffalo District

## FACT SHEET

February 2016

### ARCOLA CREEK - OH

#### Aquatic Ecosystem Restoration

Section 206, WRDA 1996 (PL 104-303), as amended  
Construction General (Continuing Authorities Program)

#### Location

- Town and village of Madison, Lake County, OH, approximately 16 miles east of Fairport Harbor, OH

#### Project Description

- Feasibility study is evaluating alternative corrective measures, including wetland restoration, creation of riparian corridors, and installation of new culverts to allow for increased fish passage to spawning grounds
- Degraded aquatic habitat suffers from low flows and poor water quality during summer months
- The product for this study is a Detailed Project Report (DPR), which will address current conditions and review

recommendations for potential new solutions

- Feasibility Study is cost-shared 50% Federal and 50% non-Federal
- Design and Implementation is cost-shared 65% Federal and 35% non-Federal

#### Importance

- Arcola Creek is one of two remaining freshwater estuaries along the Lake Erie shoreline

#### Consequences

- Without the restoration measure, the functions and values of this scarce resource will be lost
- Arcola Creek will continue to provide marginal aquatic habitat

Project Phase	Est. Fed. Cost of Phase	Federal Funding through FY15	FY16 Requirement	FY16 Budget	FY17 Requirement	FY17 Budget
Feasibility <sup>1</sup>	\$310K	\$115K	\$85K	\$85K	\$50K	NA

(1) First \$100k is at 100% Federal expense.

#### Project Sponsor/Customer

- Lake County, OH, Stormwater Management Department
- Letter of Request September 17, 2008

#### Congressional Interests

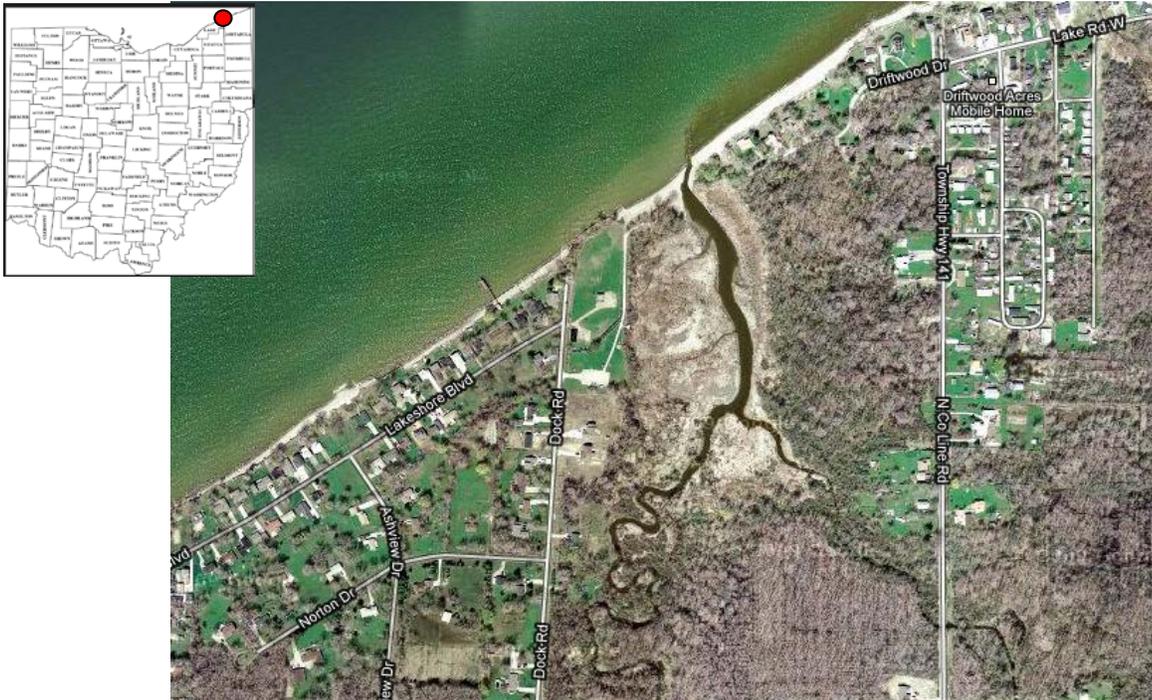
- Representative David Joyce R-OH-14
- Senator Rob Portman R-OH
- Senator Sherrod Brown D-OH

#### Current Status

- A Feasibility Cost-Sharing Agreement (FCSA) was signed in July 2015.
- The 25% DPR was completed in February 2016.
- The 50% DPR is expected to be completed in August 2016.

#### Issues

- None



Arcola Creek Watershed



Arcola Creek Tributary



Retention Pond and Potential Project Site

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