Mike DeWine, Governor Jim Tressel, Lt. Governor Anne Vogel, Director



Maumee AOC Coordinator Report for the Maumee AOC Advisory Committee February 13, 2025

- WildMAPs (BUI 14b: Wildlife Habitat)
 - ODNR continues to work toward completing the final WildMAP in 2025.
 - Last update to the Summary Table of the WildMAPs was dated 10/18/24. It is available on the Maumee AOC website under the Projects Tab.
 - A detailed narrative tracking of the WildMAPs is available upon request.
- AquaMAPs (BUI 3a, 6, 14a: Fish Pops, Benthic Pops, Fish Habitat)
 - Since our December meeting
 - One project was completed (grant ended) by the City of Oregon
 - Several projects were substantially completed by Ottawa SWCD, City of Oregon, Univ of Toledo
 - One project is currently under construction by Metroparks Toledo
 - 2-3 projects are expected to begin implementation within the few weeks (weather permitting)
 - 3-4 projects are expected to begin implementation later this spring/summer
 - 2-3 projects are expected to put out RFPs this spring (1-Design/Build, 1-Build, 1-E&D)
 - Last update to the Summary Table of the WildMAPs was dated 10/18/24. It is available on the Maumee
 AOC website under the Projects Tab.
 - A narrative tracking of the AquaMAPs is available upon request.
- **SedMAPs** (BUIs vary by project site, GLLA contaminated sediment)
 - Ohio continues to work with federal partners to make progress on these sediment projects.
 - Additional data is needed from Swan Creek in order to select a preferred remedial alternative and complete the Swan Creek Focused Feasibility Study (FFS). This scope of work for this additional data is in development and should be collected this summer/fall.
 - The Toledo/Lucas County Port Authority and their consultant EA has made great process in collecting pre-design data for the remedial design for the two Lower Maumee River GLLA sites (Sway Bridge, WWTP). A public information session to share the data and a preliminary design is expected later this spring. The RD is expected to be complete by Fall 2025.
 - Sediment sampling was conducted in the Ottawa River 4Y area in November. GLNPO is working to contact a feasibility study/remedial design with the work to be completed by the end of the year.
 Remedial action (clean up) would follow; hopefully in 2026.
 - No updates to the Summary Table of the SedMAPs since the last version dated 10/18/24. It is available
 on the Maumee AOC website under the Projects Tab.
 - A narrative tracking of the SedMAPs is available upon request.
- Misc. MAPs (BUIs 4, 8, 10)
 - **BUI 4: Deformities & Tumors** A full status evaluation of this BUI is underway.
 - BUI 8b: Eutrophication I will update the committee at a future meeting.
 - **BUI 10a: Beach Closings (advisories)** This project is complete. Ohio would like one season of data (hopefully it will show reductions in postings), then we can consider removing this BUI.

AOC Program Updates

- Ohio AOC Summit: The Ohio Lake Erie Commission is planning the next all Ohio AOC Summit. It is tentatively scheduled for April 1 in the Lorain area. Each AOC is permitted to send 5 people to share information about their AOC and learn about the current state-side program objectives. If you are interested in attending let me or Jesse know.
- BUI 6 Lacustuary Target evaluation: The Ohio AOC Program is working with the FWS to evaluate the
 achievability of this target. We are working to schedule a sampling event of both AOC and non-AOC
 lacustuaries in Ohio Lake Erie watershed (~50 sites). This work is being planned for this summer.

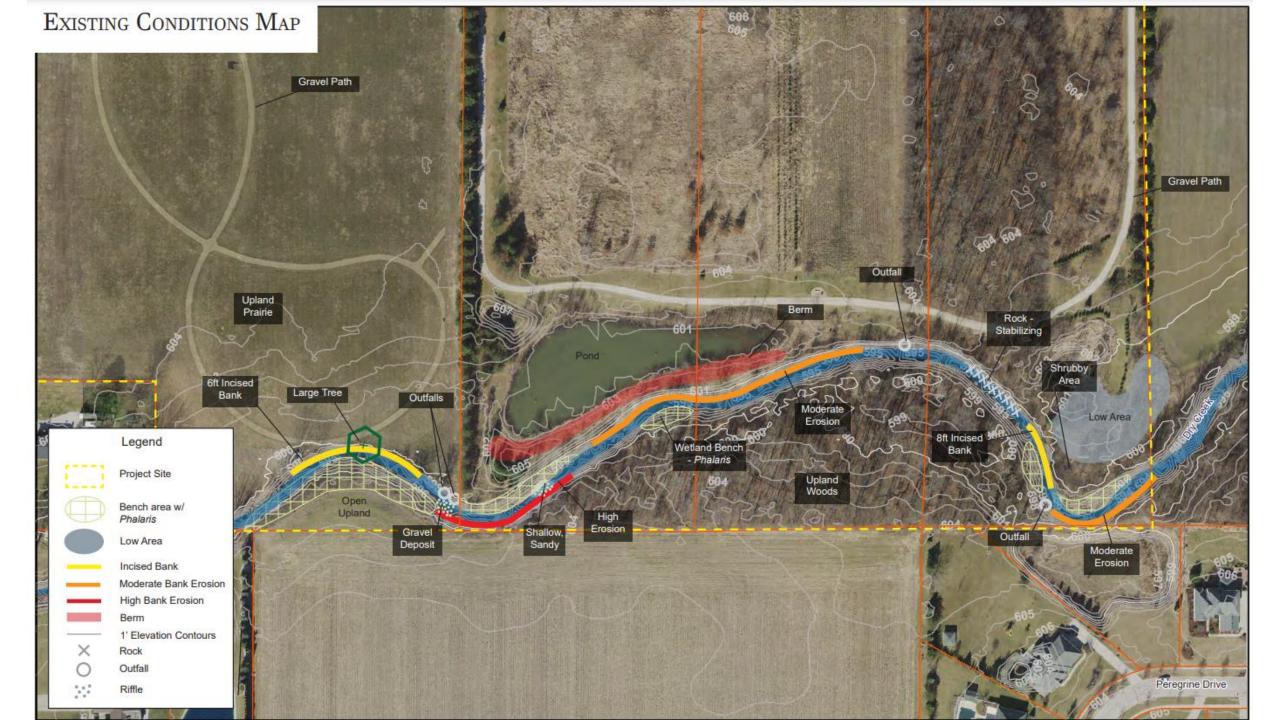


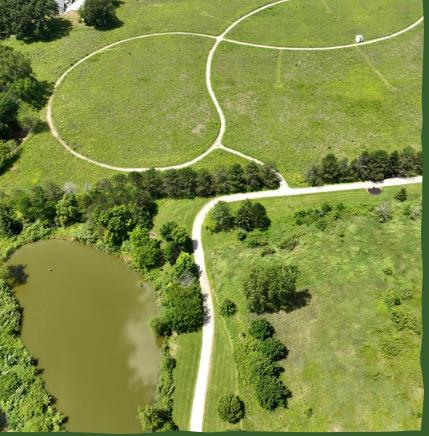
Dry Creek in Nature Trails and Bradner Road Outdoor Learning
Conservation Area

PROJECT HISTORY

- The City applied for a GLRI grant and received funding in 2023
- Bid Project in April 2024
- Project awarded to Davey Resources Group in June 2024
- Project began at the end of September 2024 and was completed in November 2024









OBJECTIVES

POTENTIAL MEASURABLE IMPROVEMENTS

Implementation of the measures described above will improve the quality of Dry Creek and the adjacent riparian habitat by:

- Stabilizing 1,400 feet of eroding streambank via bioengineering techniques
- Installing locked logs and bendway weirs
- Installing 50 feet of riffle habitat
- Creating 350 feet (0.45 acre) of riparian buffer

These measures should be reflected in:





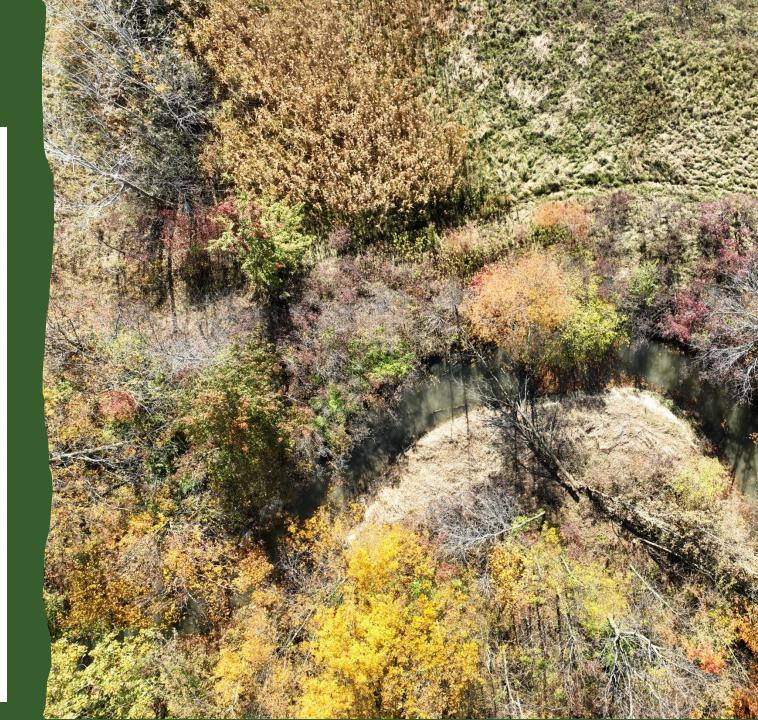


OBJECTIVES

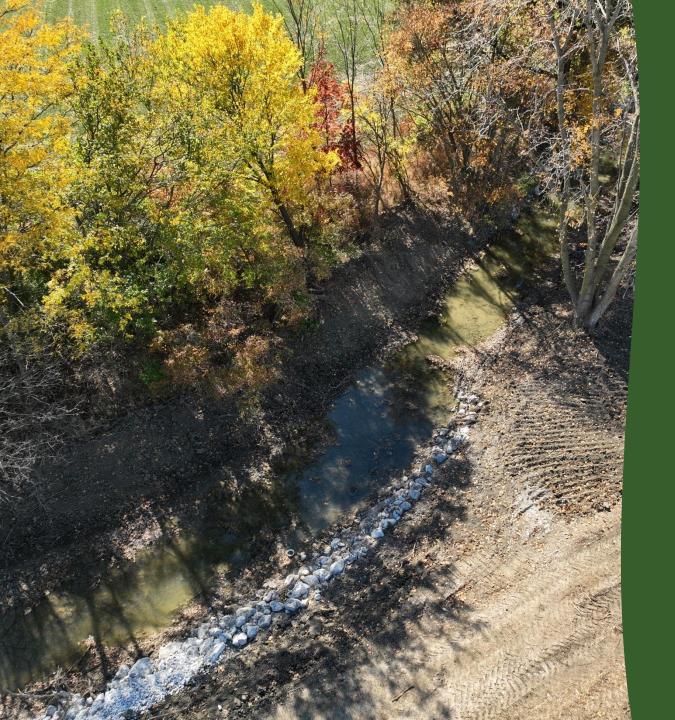
Table 1. Monitoring Sites and Attainment Status

Monitoring Sites	
Site Name	Dry Creek at Nature Trails Park
Site ID	303842
Stream Type	riverine
Drainage Area (mi²)	13.8
Aquatic Life Use	WWH
ALU* Attainment Determination	
Sample Year	2017
Attainment	NON
IBI	28
Mlwb	N/A
ICI	Fair
QHEI **	39.5

Narrative attainment of biological criteria and habitat targets: very poor, poor, low-fair, fair, marginally good, good, very good, and excellent. The narrative of good is equivalent to meeting the biological criteria or habitat target.



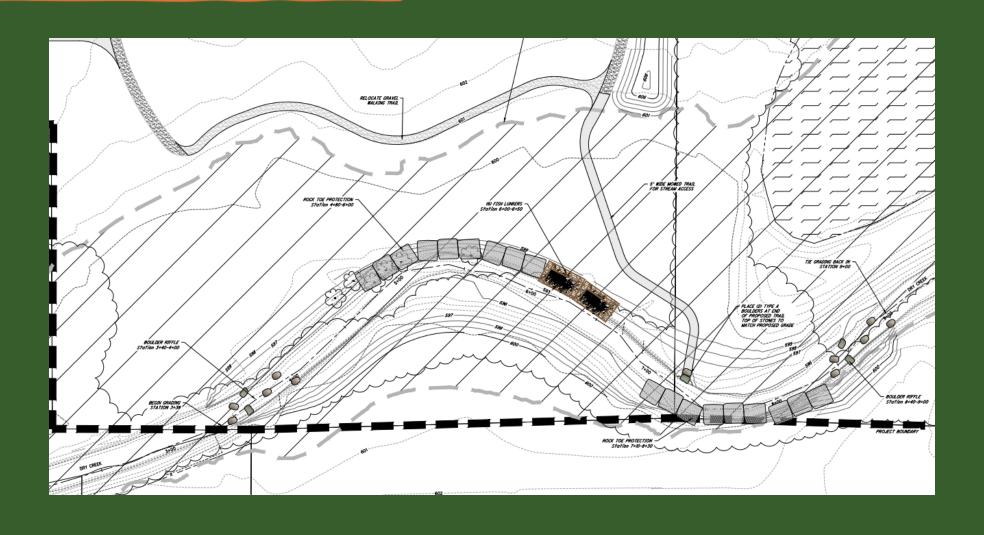
^{*} ALU refers to Aquatic Life Use as determined by the Ohio Administrative Code 3745-1 Water Quality Standards **QHEI is not a water quality standard, but is used to identify potential causes of impairment to aquatic life.



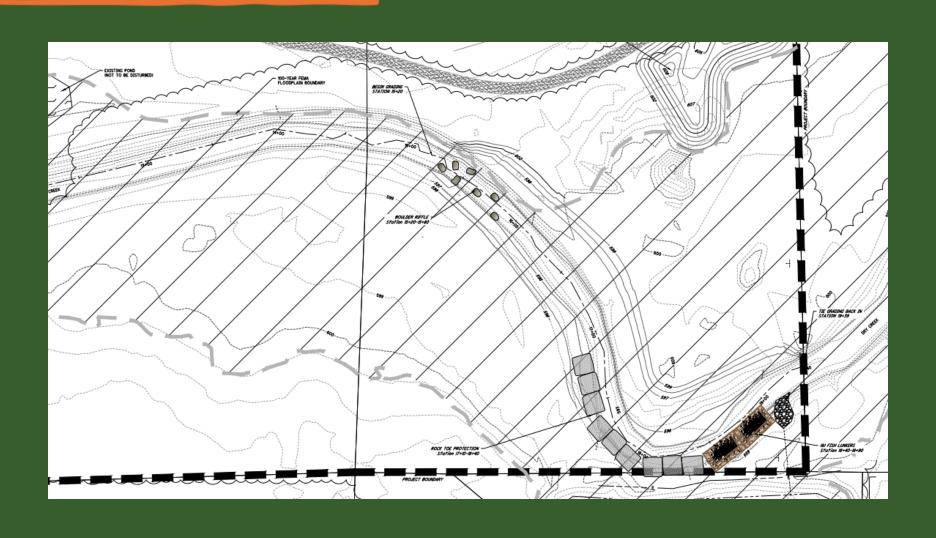
PROJECT DESCRIPTION

- Restoration of 350 feet of riparian buffer
- Stabilization of 1,400 feet of eroding streambank
- Restoration of 50 feet of riffle habitat
- Installation of habitat features, including locked logs and bendway weirs

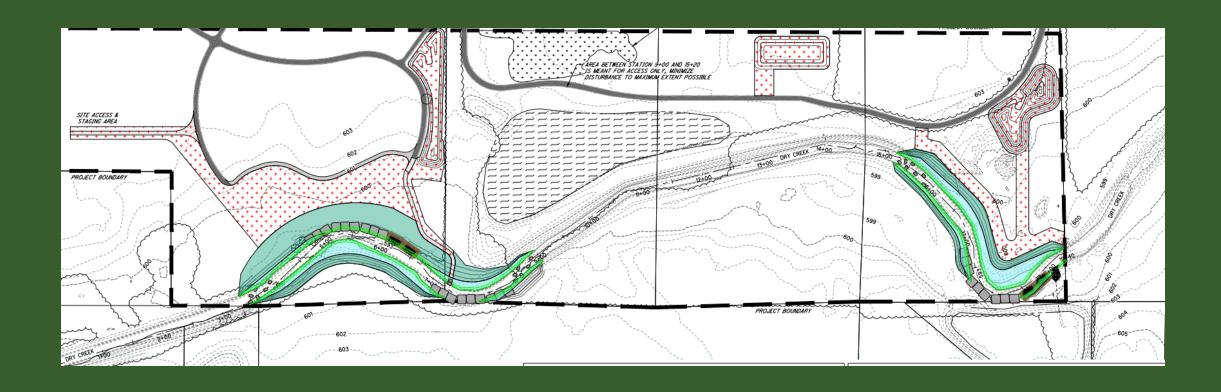
PROJECT DESCRIPTION



PROJECT DESCRIPTION



PROJECT DESCRIPTION





























LESSONS LEARNED | CHALLENGES | TAKEAWAYS



Communication with project partners and neighboring landowners is key



Final product



Document, document

THIS PROJECT IS 100% GRANT FUNDED AND MADE POSSIBLE WITH OUR PARTNERS!











