

Richards Park Stream and Floodplain Restoration

June 20, 2022

Prepared for:

**CITY OF SYLVANIA CITY COUNCIL
EMPLOYEE & COMMUNITY
RELATIONS COMMITTEE MEETING**



Project Background



Continued Work



April 2021



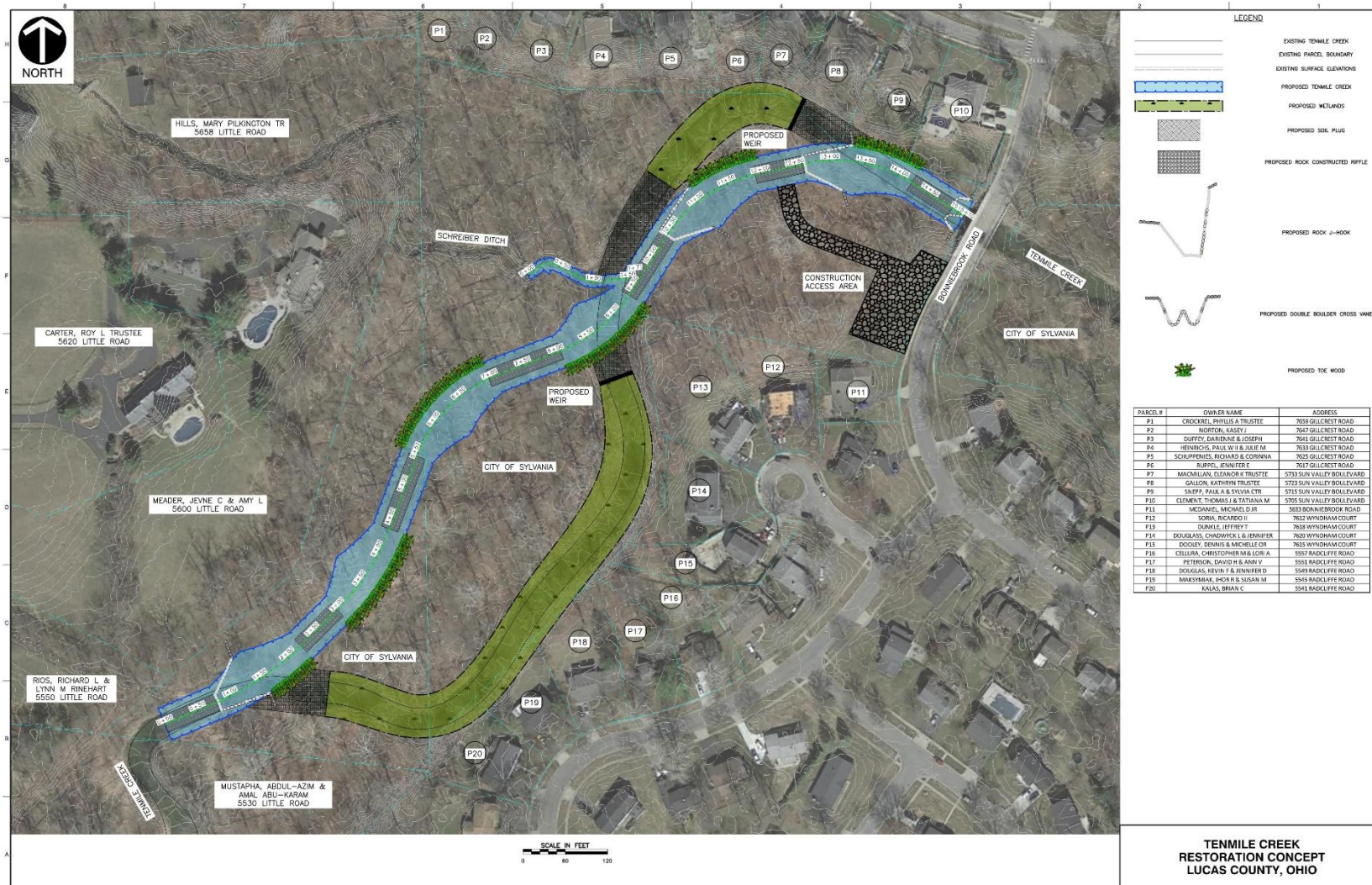
March 2022

- Phase 2: Harroun Park
 - GLRI grant \$600,000 received in 2022
 - Downstream sampling point in Partial Attainment due to siltation/sedimentation

Tenmile Creek @ Richards Park



Concept Plan



- Channel realignment and oxbow wetland
- In-stream rock structures
- Toe rock protection and toewood
- Geolifts and live brush layering



<https://www.epa.gov/sciencematters/epa-stream-restoration-research-supports-chesapeake-bay-recovery>



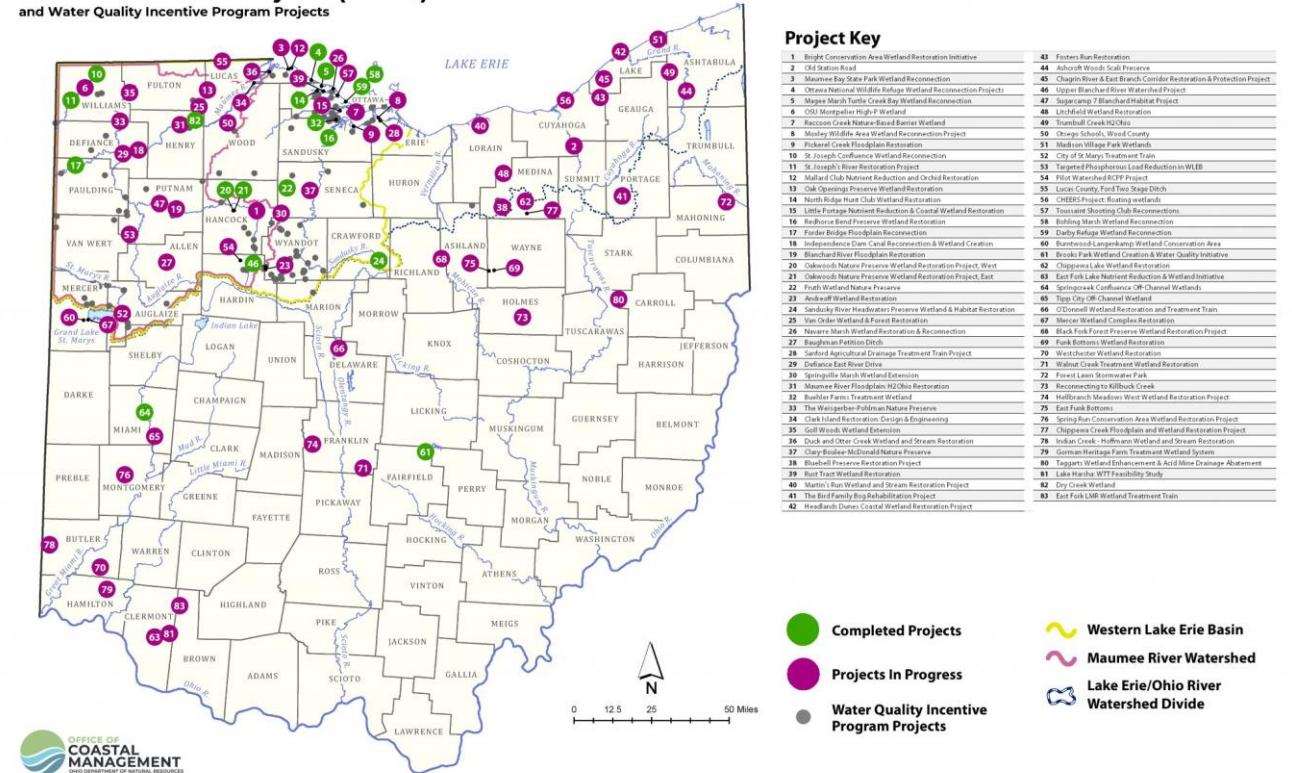




Potential Funding Source – H2Ohio

- Statewide funding mechanism administered through ODA, Ohio EPA and ODNR
- ODNR – nutrient reduction through wetland restoration
- 100% funding coverage

H2Ohio Statewide Projects (Status)
and Water Quality Incentive Program Projects



Time Period	Activity
Fall 2021	Conceptual Plan Outlined
Fall 2021 – Spring 2022	Funding Mechanism Identification
Spring/Summer 2022	Public Outreach
July 2022 (tentative)	Funding Mechanism Secured
August 2022	Site Assessment Activities
August 2022 – April 2023	Engineering and Design Activities
October 2022 – June 2023	Permitting
July 2023 – June 2024	Construction

Questions?

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Service

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