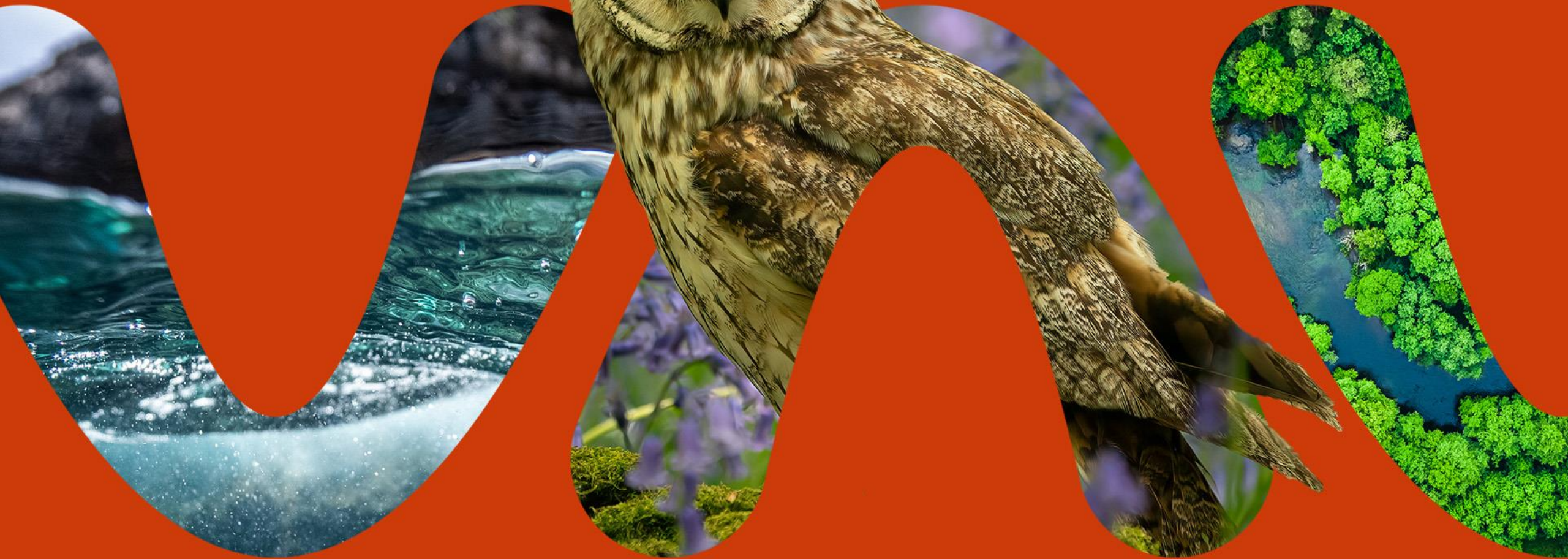




PARTNERS FOR
ENVIRONMENTAL
STEWARDSHIP

Diana Martin
Executive Director



Partners for Environmental Stewardship

- Founded in 2023
 - Leading the design, building and operation of Environmental Center on Sunnyside Peninsula in Lancaster City
 - Leading the creation of a Master Site Plan for 70-acre nature preserve in partnership with City of Lancaster



Mission: PES connects people to expand access to nature, inspire environmental action, and restore natural resources for future generations.

Environmental Hub, Living Laboratory, Catalyst for Environmental Action Throughout Our Region



Environmental Challenges & Opportunities



75% of streams
are impaired



lowest tree
coverage in PA



worst air pollution in
the country

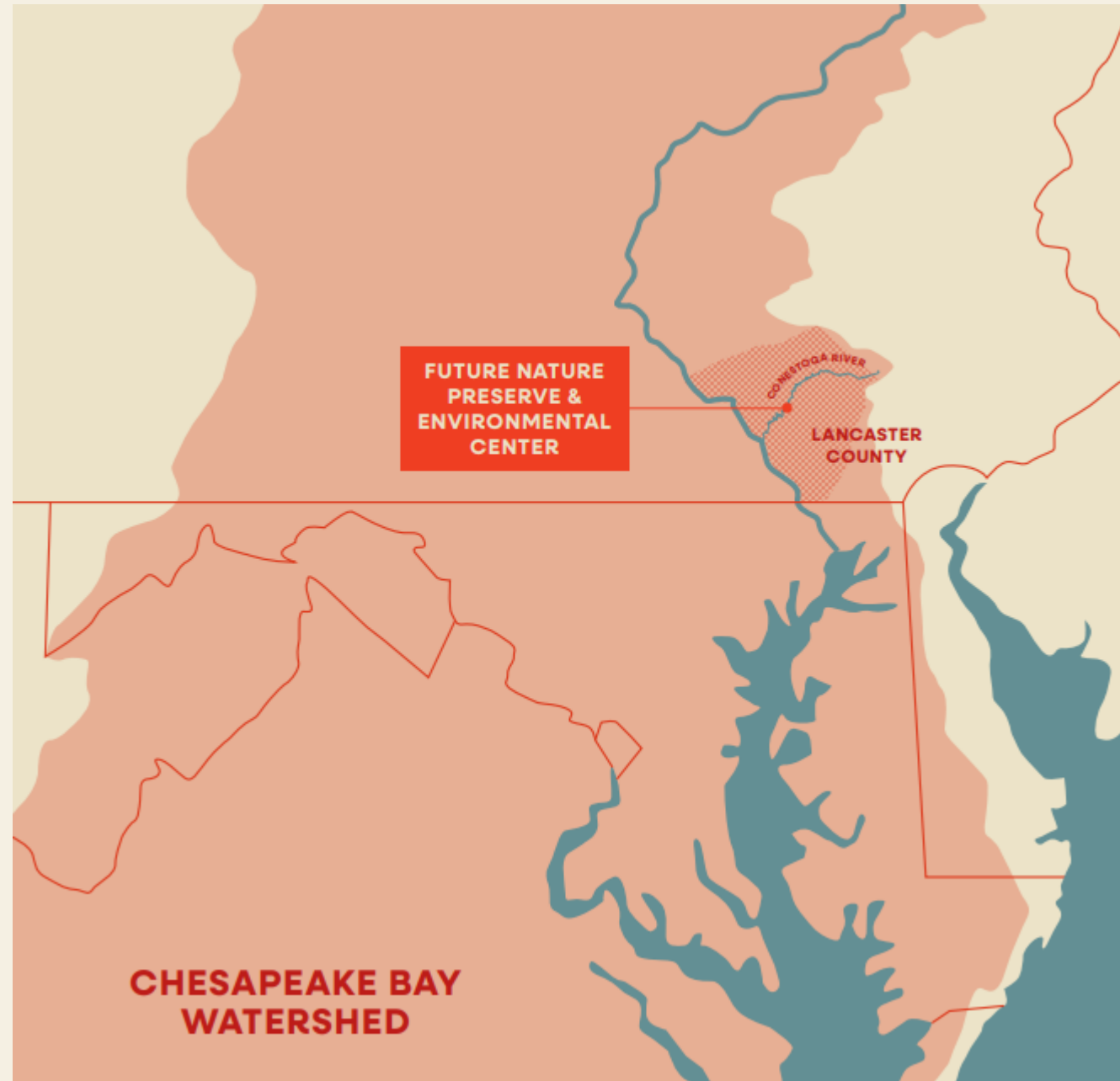
Environmental Challenges & Opportunities

Less than 1/2 of Lancaster County residents within 10-minute walk of park, trail or open space



Impact on Chesapeake Bay

20% of PA pollution reduction to
come from Lancaster County

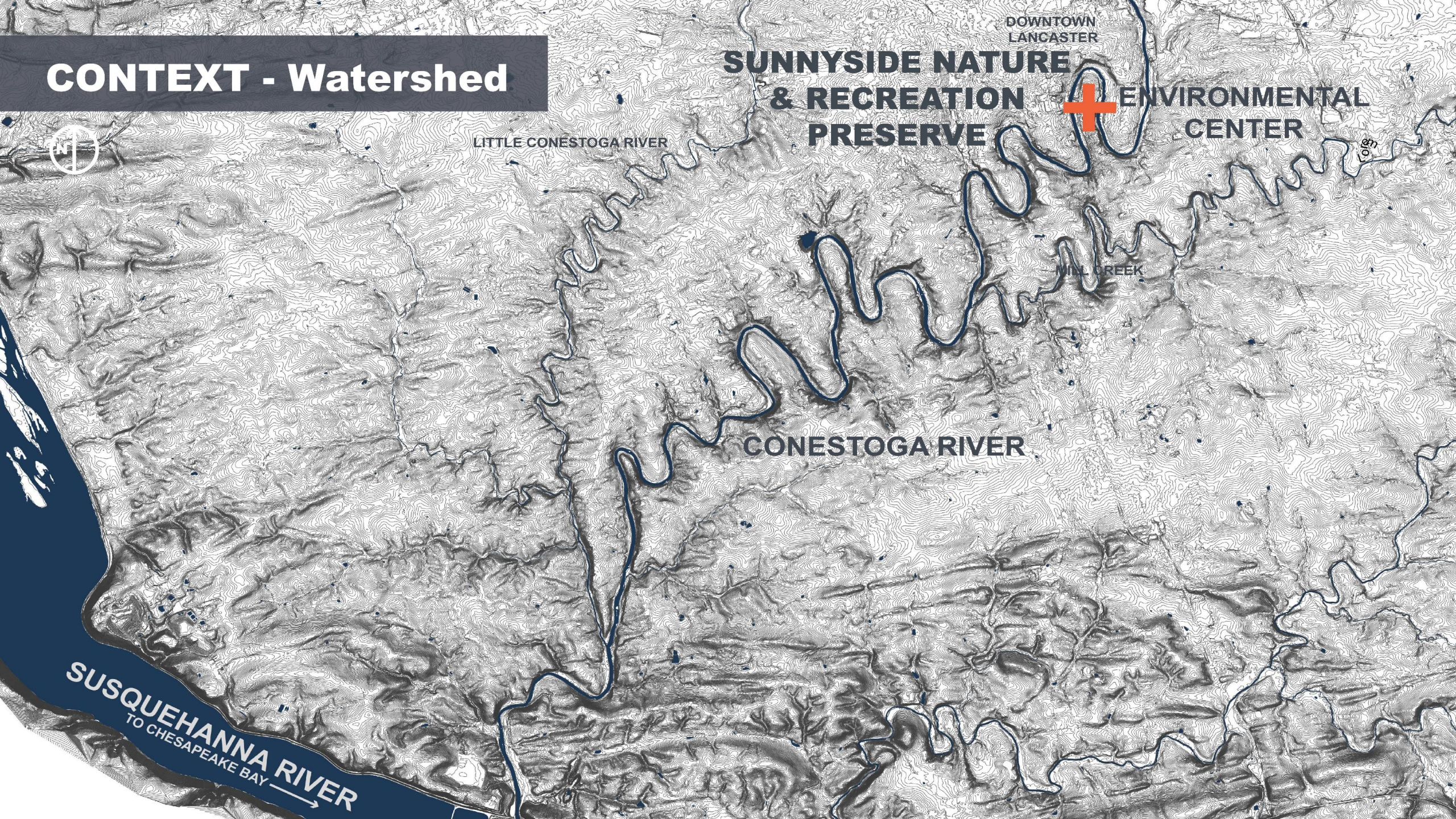


Building on Momentum

- We can improve these issues in our lifetime
- Catalyze the organizations planting trees, building green infrastructure, working with farmers to improve clean water
- Connect the public to that work in new and empowering ways
- Demonstrate leadership & innovation in environmental sector



CONTEXT - Watershed



**SUNNYSIDE NATURE
& RECREATION
PRESERVE**



**ENVIRONMENTAL
CENTER**

LITTLE CONESTOGA RIVER

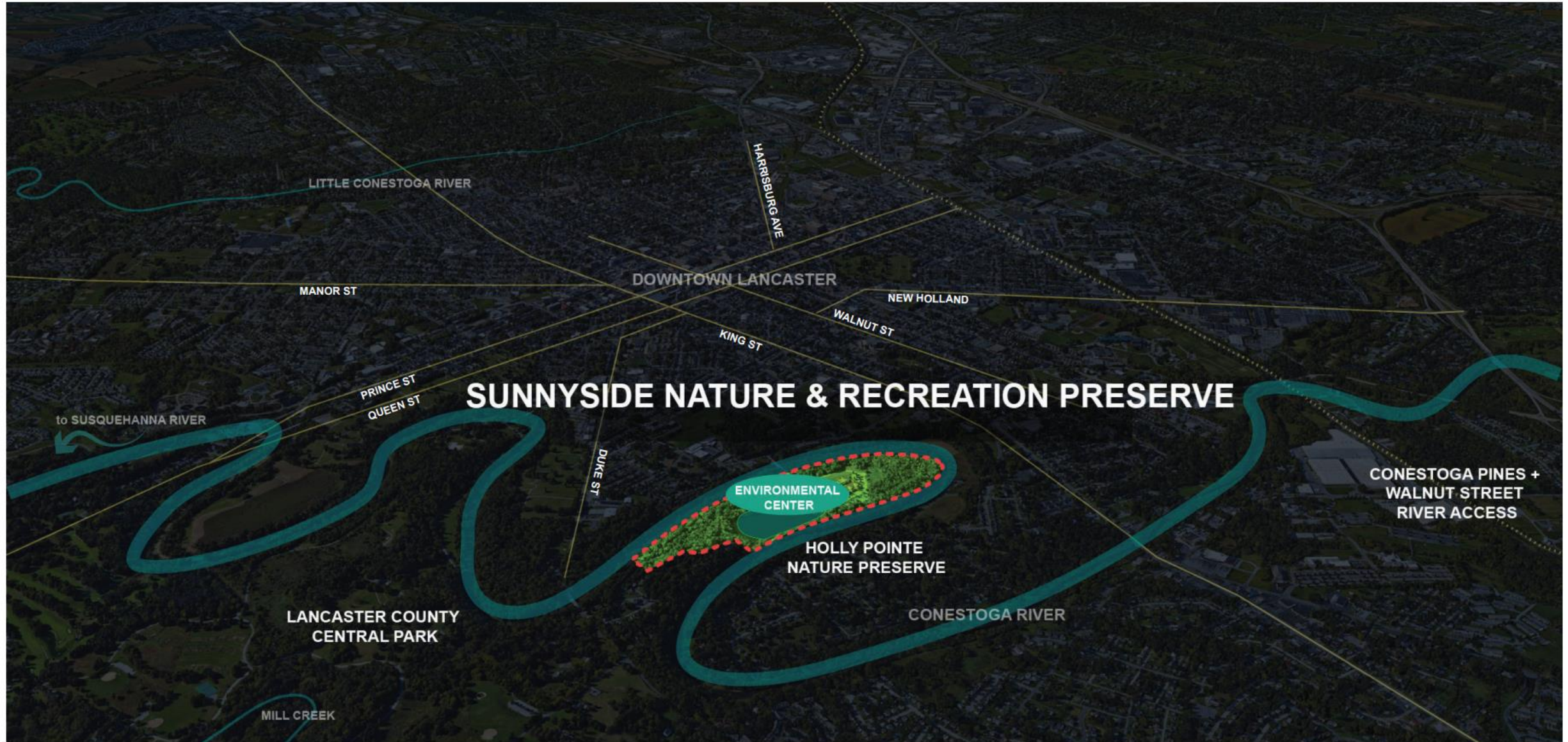
CONESTOGA RIVER

MILL CREEK

SUSQUEHANNA RIVER
TO CHESAPEAKE BAY

DOWNTOWN
LANCASTER

CONTEXT - CITY



An aerial photograph of a park area. A river flows through the center, surrounded by dense green trees. A road curves along the bottom of the river. In the upper center, there are several buildings with red roofs. The background shows a suburban neighborhood with houses and more trees.

Unique Site:

- History
- Biodiversity
- Urban Location
- Educational Opportunities

SITE HISTORY



1930s aerial | Ben Webber

1930 looking south - mostly farmed



2023 aerial | City of Lancaster

2023 looking north - mostly forested

Project Goals



Collaboration



Conservation



Recreation



**Environmental
Education**



**Workforce &
Economic
Development**



Anchor Organizations



Key Partnerships



Visionary Funder



Own & Lease Land

K-12 Field Trips, Summer Camps, Conferences & Festivals, Nature Walks, Club Meetings, Volunteer Opportunities, Lectures, Citizen Science, Internships & Apprenticeships



Living Building Challenge

Requires that buildings:

- **Generate all energy** from renewable sources
- **Capture and treat all water** on-site
- **Use non-toxic, responsibly sourced materials**
- **Support equity, beauty, and connection to place**
- **Operate at the highest level of energy efficiency and performance**

Learn more at living-future.org/lbc.







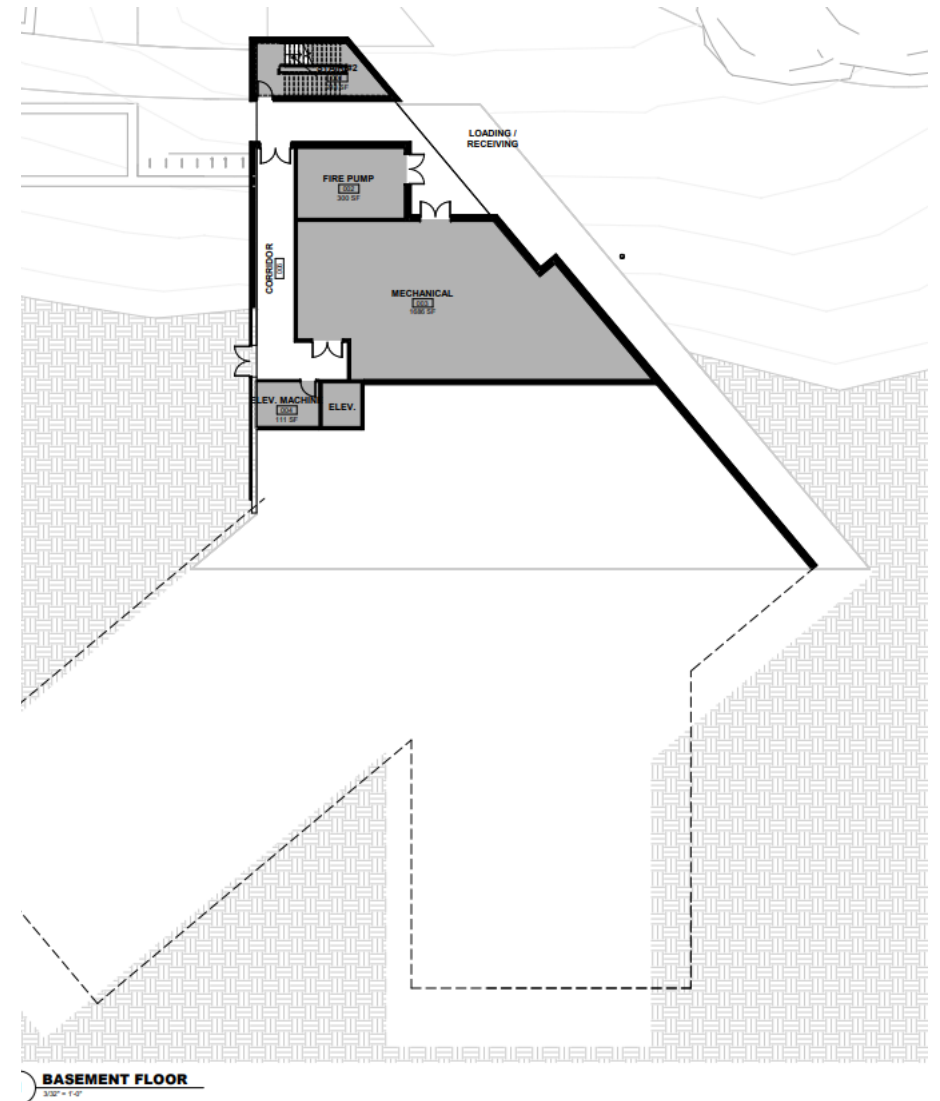
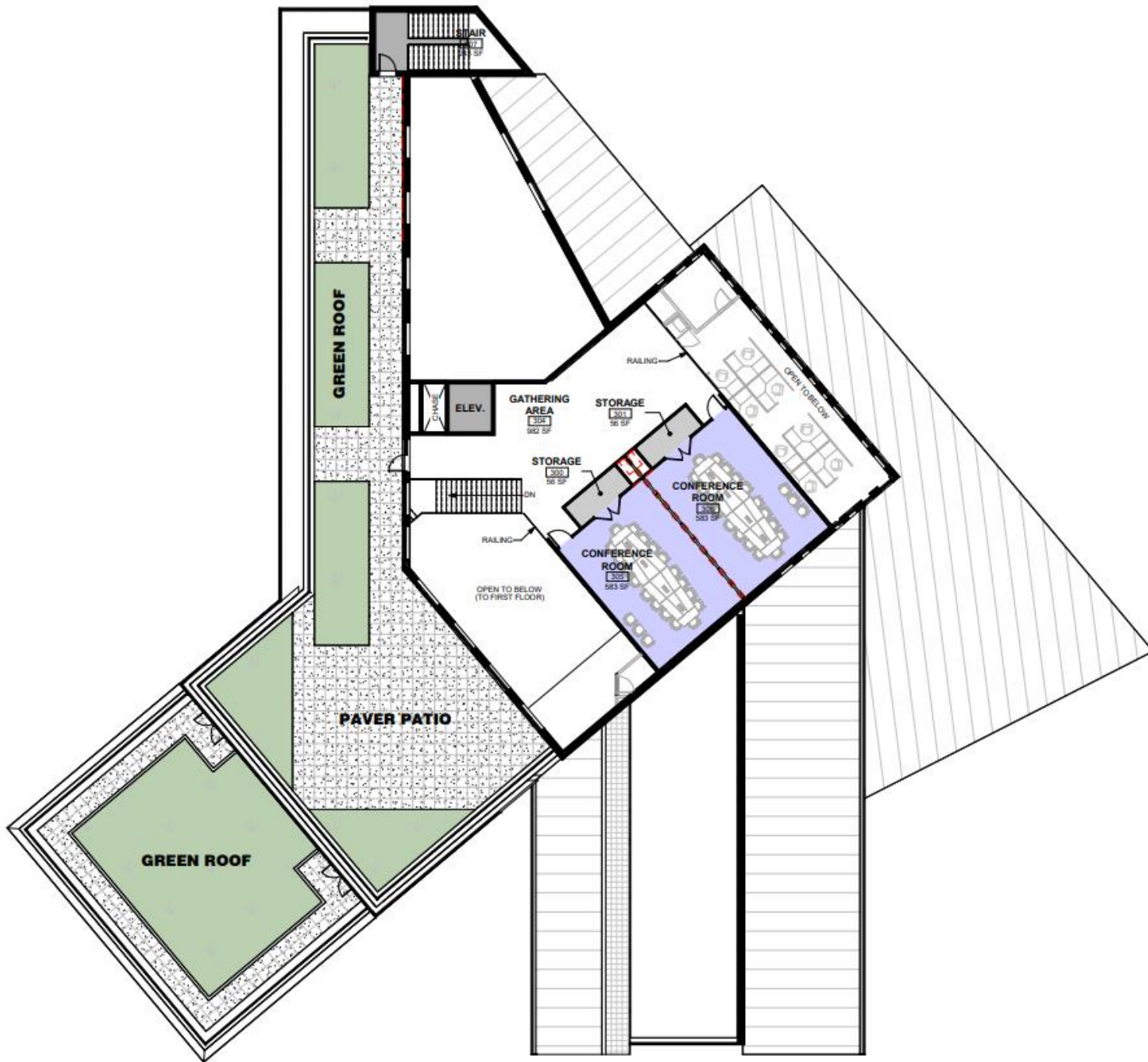




Interactive Exhibits





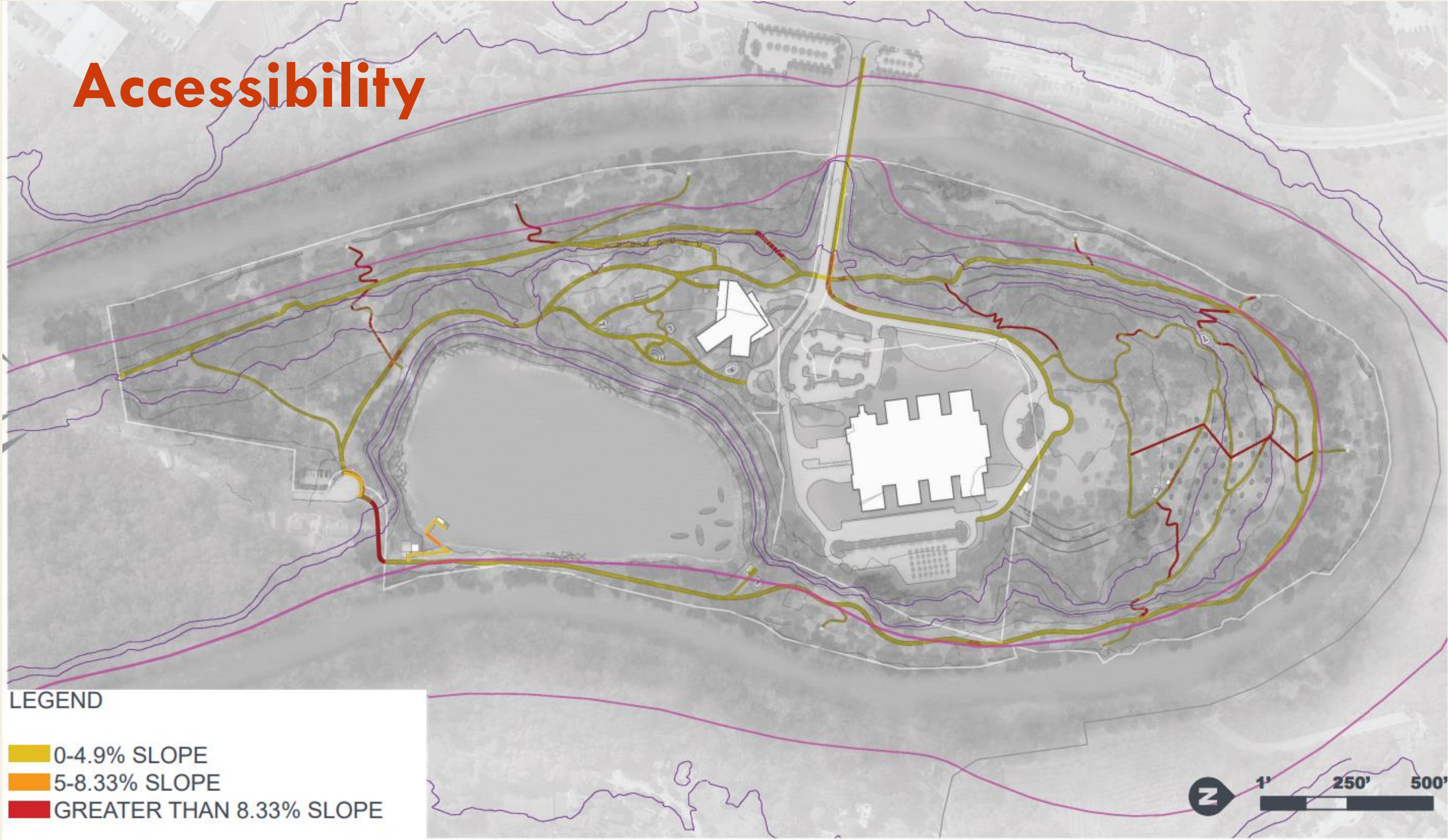




Master Site Plan



Accessibility

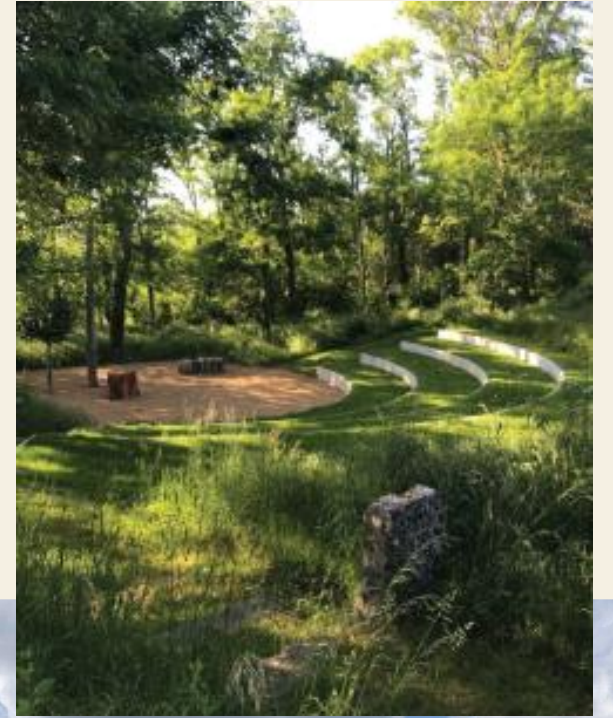












Timeline

- Complete Master Site Plan: September 2026
- Break Ground on Environmental Center: Q3 2027
- Open Doors: Q1 2029

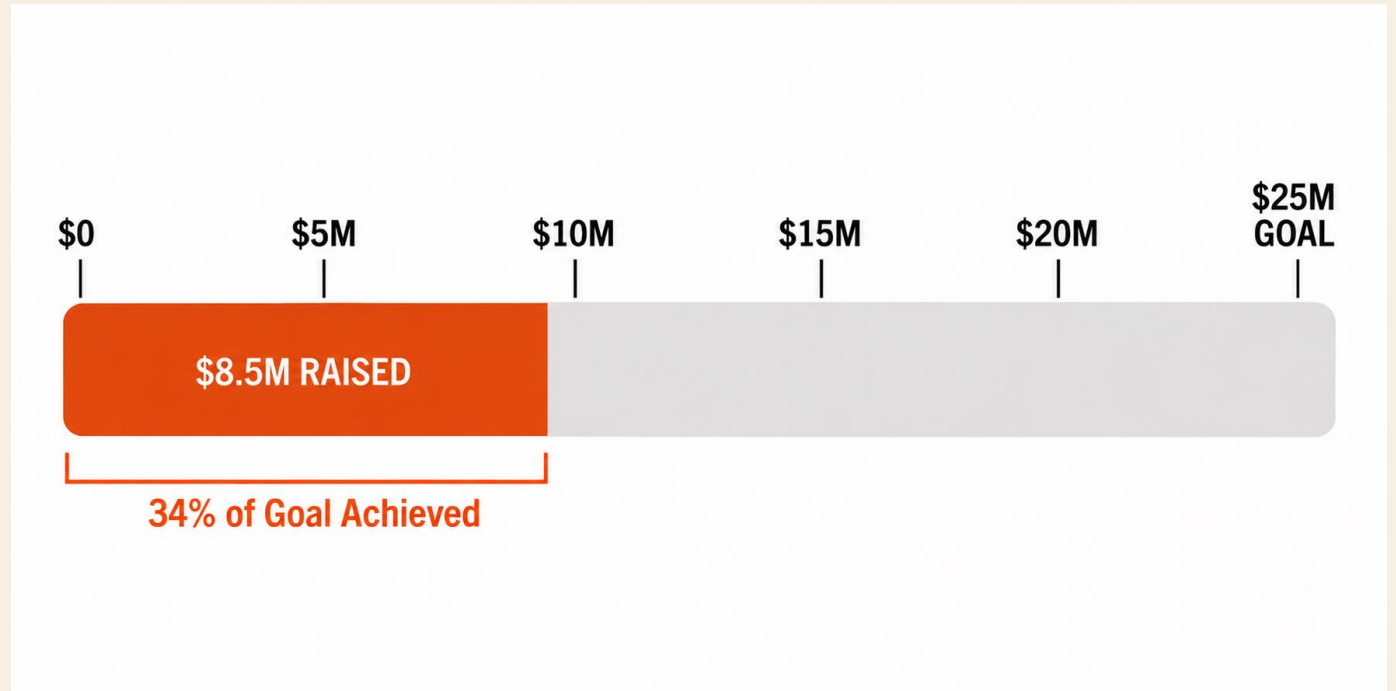
Project Budget: \$55M

- \$50M+ Total Project Cost
- \$5M Endowment

Visionary Funder:



Capital Campaign: \$25M



Get Involved

- Join a Tour
- Sign up for our Email List
- Volunteer
- Follow us on Social Media

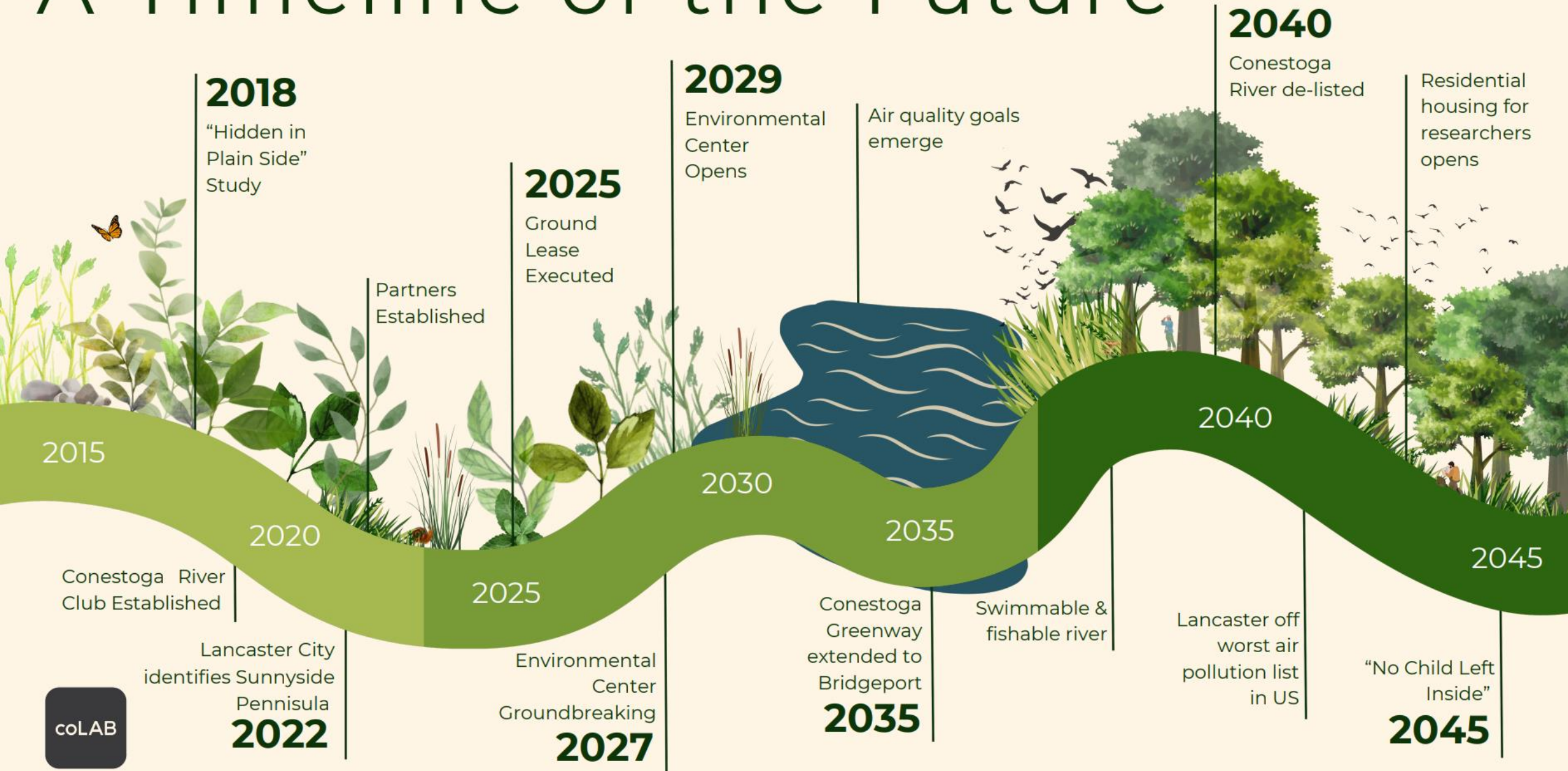
Find us at PESLancaster.org.



Early Win: Jackson Middle School Visit



A Timeline of the Future





Questions & Discussion