

City of Euclid Waterfront Development Public Access Multi-Modal Lakefront Trail



- **Type:** Bike/ped, all-purpose, paved
- **Length:** ¾ of a mile
- **Cost:** \$13.4M
- **Funding Sources:** The project is fully funded. Federal, State, Local grants incl. FEMA, NPS, Great Lakes Commission, OhioEPA, State Capital Budget, ODNR, Cuyahoga County Casino Revenue, City bonds and TIF funds.
- **Date:** 11/28 – 12/21
- **Manager:** Allison Lukacsy-Love, Director P&D

Cuyahoga County
District 11



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PROJECTS = This project began construction in fall 2018 and will be substantially complete by the end of 2021. Engineer and LA: SmithGroup (Madison, WI office), Contractor: Mark Haynes Construction, Owner: City of Euclid.

Provide contact information in case we need to contact you about this project.

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[City of Euclid: Euclid Waterfront Improvements Plan](#)

The 2009 Waterfront Improvements Plan established a \$30M vision for the City of Euclid's Lake Erie shoreline. This broad vision was developed through an extensive public consensus-building process and is intended to be implemented incrementally. Phase I - Sims Park Fishing Pier and Trails, was completed in 2013 at a cost of nearly \$2M. In 2014, the City was awarded \$1M in State Capital funding, a critical investment that supported the preparation of engineering documents and project permits for the Phase II Shoreline Enhancements. Construction of western portion of Phase II improvements began in fall 2018, and with continued Federal, State and local investments, construction of the eastern portion began in fall 2020. Upon completion of Phase II and through a unique public-private partnership, the community and region will have achieved a transformative project that promotes economic development and private investment, expands habitat, provides public access along a stabilized shoreline, cleans stormwater prior to entering the lake, removes approximately 40,000 tons of debris and rubble littering the nearshore area, and builds more than 3000 feet of lakefront trail.

Area II Improvements

Expand Public Access - Doubling the amount of public shoreline access by developing nearly three-quarters of a mile trails, promoting equitable access to Lake Erie shoreline and offering direct access to over 1400 low to moderate income apartment-dwellers.

Shoreline Enhancements – Shoreline enhancements including habitat creation, beach reestablishment, bluff stabilization and protection, breakwaters, and public multi-purpose trail and boardwalk development.

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- **Amenities:** opens 3000+ linear feet of privatized shoreline to public access through trails and beaches; creates a new lakefront park, paddlesport beach and east trailhead.
- **Connections:** creates a direct, accessible bike/ped connection to Downtown Euclid, the Lakefront Bikeway, cultural (Henn Mansion) and recreational (disk golf, fishing pier) amenities. Private and public stairs/ramps to trail connect neighbors south.

The Euclid Waterfront Improvement Project is a transformational, precedent-setting erosion mitigation and public access infrastructure project that is essential for livability, economic growth and community resiliency.

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Haynes CONSTRUCTION **SMITHGROUP JJR** **THE LAKEFRONT CITY Euclid**

Area II Improvements

Expand Public Access - Quadrupling the amount of public shoreline access by developing nearly three-quarters of a mile trails, promoting equitable access to Lake Erie shoreline and offering direct access to over 1400 low to moderate income apartment-dwellers.

Shoreline Enhancements – Shoreline enhancements including habitat creation, beach reestablishment, bluff stabilization and protection, breakwaters, and public multi-purpose trail and boardwalk development.

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II. PUBLIC TRAIL & SHORELINE



- **Benefits to the Public:** Nearly 100 stakeholders entered into long-term Easement Agreements with the City, mitigation erosion and enabling waterfront property to be a public asset. Now ¼ of Euclid's Lake Erie shoreline is accessible to the public.
- **Environmental:** (2) 1600 SF bio-retention basins reduces nutrient load into lake by 102,000 gal / year, added 5-acres of cobble beach, native prairie and nearshore aquatic habitat.

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Projected Economic Impacts

Job Creation - Approximately 25 direct permanent jobs with an additional 500 to 700 jobs within the region upon full implementation.

New Public-Private Partnerships – Incentives for private investment in underutilized properties and key waterfront redevelopment zones; Broader community reinvestment, including repositioning of large scale multi-family properties along the lakefront.

Leveraging Existing Private Investment - Support for downtown business district, building on over \$20M of recent construction and rehabilitation within Euclid's downtown businesses and extensive investment in residential renovation and enhancement.

Revenue Generation – Resulting from increased sales as well as income and property tax revenues through the Waterfront TIF district to support project development and ongoing maintenance and monitoring of project improvements.

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- **Equity:** Euclid is a majority BIPOC community, project is in a low-mod income area and provides approx. 4350 people within a 10-minute walk new access to Lake Erie.
- **Buzz on the Street:** National and local media attention with a focus on the “Euclid model” is leading to replication as well as innovation including the “Shoreline Special Improvement District” (SID).

Link to articles:

[Did a Hundred Homeowners Just Change the Great Lakes Forever? – Next City](#)

[New lakefront special improvement district could lead to new Lake Erie trails following innovative Euclid example - cleveland.com](#)

[Euclid, Cuyahoga County celebrate first piece of innovative lakefront trail and look ahead to bigger projects - cleveland.com](#)

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Although construction is not yet complete, the Euclid Waterfront project is already sought as an exemplar model for exchanging long-term easement agreements to gain equitable lakefront access. At left, a previously eroding shoreline in a Coastal Erosion Area (eroding at a rate of more than 13" annually) is now stabilized by cobble beaches, breakwaters and revetments as well as a seawall topped with a 10' multi-modal trail.

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The "Euclid Model"

The Euclid Waterfront's methodology of negotiating 50-year, automatically renewing easements from private lakefront property owners in order to stabilize consecutive shoreline parcels and provide public access is now acknowledged as a model for intentional planning along our riparian corridors. Locally, both Cuyahoga County and NOACA propose adopting the Euclid model as they study the ability to expand access across dozens of miles. In addition, Euclid is pioneering a sustainable way of funding these improvements and in collaboration with 12 lakefront communities in Lake County in Spring 2021 formed Ohio's first Shoreline Special Improvement District to finance via property tax assessments shoreline stabilization and public access in thoughtful, planned, contiguous sections.