



County Planning



SMITHGROUP



CUYAHOGA COUNTY LAKEFRONT PUBLIC ACCESS PLAN

LAKEFRONT PROPERTY OWNERS MEETING

JANUARY 12 & 14TH, 2021

WELCOME

1. MAKE SURE YOUR MICROPHONE IS MUTED.
2. TO SET YOUR DISPLAY SO YOU CAN VIEW THE PRESENTATION AND SPEAKERS, CLICK THE 'ACTIVE SPEAK AND THUMBNAIL' ICON IN THE TOP RIGHT CORNER.
3. USE THE 'Q&A' TOOL TO ASK QUESTIONS DURING THE PRESENTATION. SEND QUESTIONS TO 'ALL PANELISTS.' QUESTIONS WILL BE ANSWERED PERIODICALLY THROUGHOUT AND AT THE END.

The screenshot shows a Cisco Webex Events interface. The main content area displays a presentation slide for 'CUYAHOGA COUNTY LAKEFRONT PUBLIC ACCESS PLAN' with logos for County Planning, SMITHGROUP, and GTL. Three instructional callouts are overlaid on the interface:

- STEP 1:** Mute your microphone. A red hand icon points to the microphone icon in the bottom toolbar.
- STEP 2:** To set your display, click 'Active Speaker and Thumbnail' view. A red hand icon points to the 'Active Speaker and Thumbnail' icon in the top right corner.
- STEP 3:** Use the 'Q&A' tool to submit questions. A red arrow points from the callout to the 'Q&A' icon in the bottom toolbar.

On the right side, a 'Q&A' panel is shown with a dropdown menu open, listing options: Host, Presenter, Host & Presenter, All Panelists (highlighted with a red box), Jason Stangland, and Jake Jenkins. Below the list is an 'Ask:' field with 'Jason Stangland' entered. A note at the bottom of the panel reads: 'Select a panelist in the Ask menu first and then type your question here. There's a 256'.

QUESTIONS?

If you have questions, get more information on the county website or by emailing.

The screenshot shows the website for the Cuyahoga County Planning Commission. At the top left is the logo and name "Cuyahoga County Planning Commission". To the right are navigation links: "About", "Services", "Resources", and "Projects". A teal banner reads "LAKEFRONT PUBLIC ACCESS PLAN: LAKEFRONT PROPERTY OWNERS". Below this is a photograph of a rocky shoreline with waves crashing against the rocks under a cloudy sky. At the bottom of the page, a breadcrumb trail reads: "HOME > PROJECTS > CUYAHOGA COUNTY LAKEFRONT PUBLIC ACCESS PLAN > LAKEFRONT PUBLIC ACCESS PLAN: LAKEFRONT PROPERTY OW".

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- Contact Us**
- Name *** (text input field)
- Email *** (text input field)
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- Submit** (blue button)

<https://www.countyplanning.us/projects/cuyahoga-county-lakefront-public-access-plan/property-owners/>

TONIGHT'S AGENDA

- 1 WELCOME & OVERVIEW
- 2 PUBLIC PRIVATE LAKEFRONT PARTNERSHIP EXAMPLE
- 3 REGULATORY FRAMEWORK OVERVIEW
- 4 QUESTIONS FOR US
- 5 HOMEWORK (Due Feb 1 / 10-15 minutes)

GOAL FOR TONIGHT: Provide background information that helps lakefront landowners understand the project and feel prepared to respond to the survey.

TELL US IF YOU WANT TO (POTENTIALLY 😊) PARTNER!

PLEASE PARTICIPATE IN THE ONLINE SURVEY. USE THE LINK BELOW TO ACCESS THE SURVEY AND FOLLOW THE INSTRUCTIONS TO PROVIDE YOUR RESPONSES. VISIT –

[HTTPS://WWW.SURVEYMONKEY.COM/R/LAKEFRONTPROPERTYOWNERSURVEY](https://www.surveymonkey.com/r/lakefrontpropertyownersurvey)

A COPY OF THIS LINK IS ALSO AVAILABLE ON THE COUNTY'S WEBSITE.

ONLINE SURVEY

POSTCARD



WE NEED YOUR INPUT!

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www.countyplanning.us/lakefrontowners
- 2 Attend a Property Owner Information Meeting
East Side Meeting:
January 12, 2021 @ 7:00 pm
West Side Meeting:
January 14, 2021 @ 7:00 pm
- 3 Take Our Property Owner Survey
Open on our website
January 4 - February 1, 2021



SCAN ME

Cuyahoga County Planning Commission
2079 East 9th Street, Suite 5-300
Cleveland, Ohio 44115

What is the Cuyahoga County Lakefront Public Access Plan?

County Planning and The Cuyahoga County Department of Public Works are undertaking a County-wide study of the Lake Erie shoreline to determine areas impacted by erosion in order to identify opportunities to improve transportation networks and increase public access to Lake Erie as part of shoreline stabilization efforts.

As a lakefront property owner, you are an important stakeholder in the Lakefront Public Access Plan. Visit the website shown on the front of this card to find more information or contact us with any questions. You will also use this website to take a Property Owner Survey and access virtual property owner meetings.



PRESORTED
FIRST-CLASS MAIL
U.S. POSTAGE
PAID
BEREA, OH
PERMIT #333

330 PLT6

12345678

Jane Doe
300 Lake St
Cleveland OH 44110

ENTER CODE

Cuyahoga County Lakefront Public Access Plan - Property Owner Survey

Property Owner Survey

This survey is designed to identify issues of regional shoreline erosion and stabilization investment on private property. It also seeks to identify interest by lakefront property owners in current and future opportunities for public access to the Lake Erie shoreline and for erosion control measures to stabilize the shoreline.

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The following questions are designed to identify issues with shoreline erosion on your property and your interest in future shoreline stabilization and public access opportunities.

* 1. Property Owner Name:

* 2. Property Address:

* 3. Parcel Identification Number(s) (PIN):

This is an 8-digit number included in the address block of the postcard you received inviting you to take this survey. You can also find your Parcel Identification Number using the following website: Cuyahoga County MyPlace. If you own more than one lakefront property, please list the PIN for each property separated by a colon (:).



VIDEO

LAKEFRONT ACCESS PLAN GOALS

GOALS

1. Address shorelines erosion and protect private property
2. Enhance the health and safety of the lake
3. Leverage the lake as County-wide asset
4. Create a connected network of lakefront access and assets



THE TEAM & TONIGHT'S HOSTS



MARY CIERBIEJ
Director of the
Planning Commission



JAMES SONNHALTER
Project Manager



PATRICK HEWITT
Senior Urban Planner



ALLISON LUKACSY-LOVE
A Creative & Consulting Company



JASON STANGLAND
Principal-In-Charge



ROB WRIGHT
Project Manager



NEAL BILLETDEAUX
Greenway + Trails Specialist



JAKE JENKINS
Landscape Architect



EVELYN BURNETT
Co-Founder and CEO



TREVOR POLLACK
Project Director



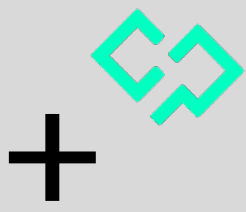
LAKEFRONT PUBLIC ACCESS PLAN

STARTING THE DISCUSSION

01.12.2021
01.14.2021

SHORELINE PROPERTY OWNERS

PLANNING TEAM & STEERING COMMITTEE



County Planning
SMITHGROUP

Nov – December 2020

STAKEHOLDER ORGANIZATIONS

- Regulatory Agencies
- Non-Profits & Foundations
- Lakefront Municipalities
- Community Representatives
- Development Corps
- Special Interest Groups
- Regional & State Agencies

Jan 28, 2021

COUNTY RESIDENTS

- Cleveland
- Bay Village
- Rocky River
- Lakewood
- Bratenahl
- Euclid



LAKEFRONT PUBLIC ACCESS PLAN

UNDERSTANDING RESOURCES, OPPORTUNITIES & ISSUES

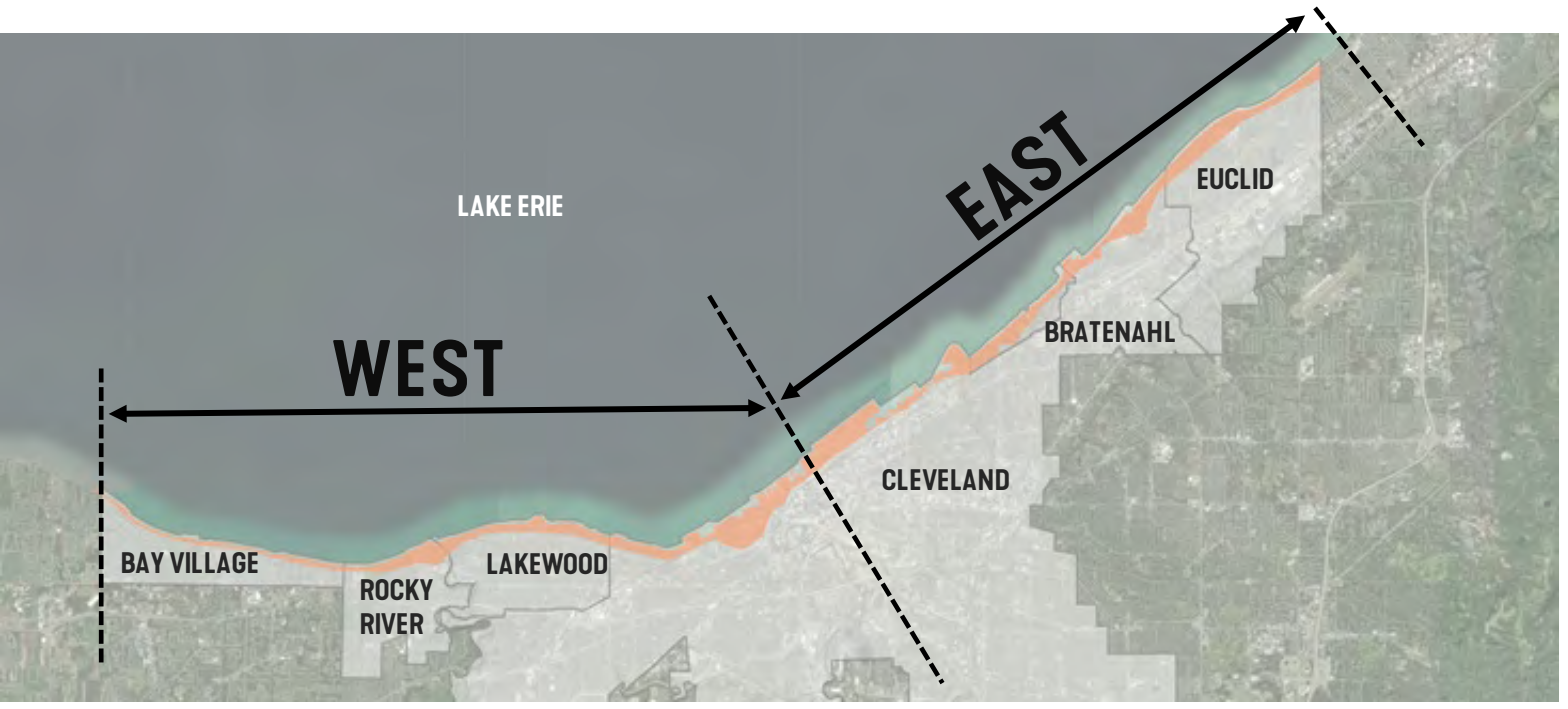
EXISTING CONDITIONS ASSESSMENT

- Coastal conditions
- Access & mobility
- Real estate
- Ecological resources
- Green infrastructure & stormwater
- Recreational & community assets
- Regional infrastructure
- State initiatives



LAKEFRONT PUBLIC ACCESS PLAN

THE PROCESS - OVERVIEW



WE ARE HERE

COUNTY-WIDE
ROADMAP

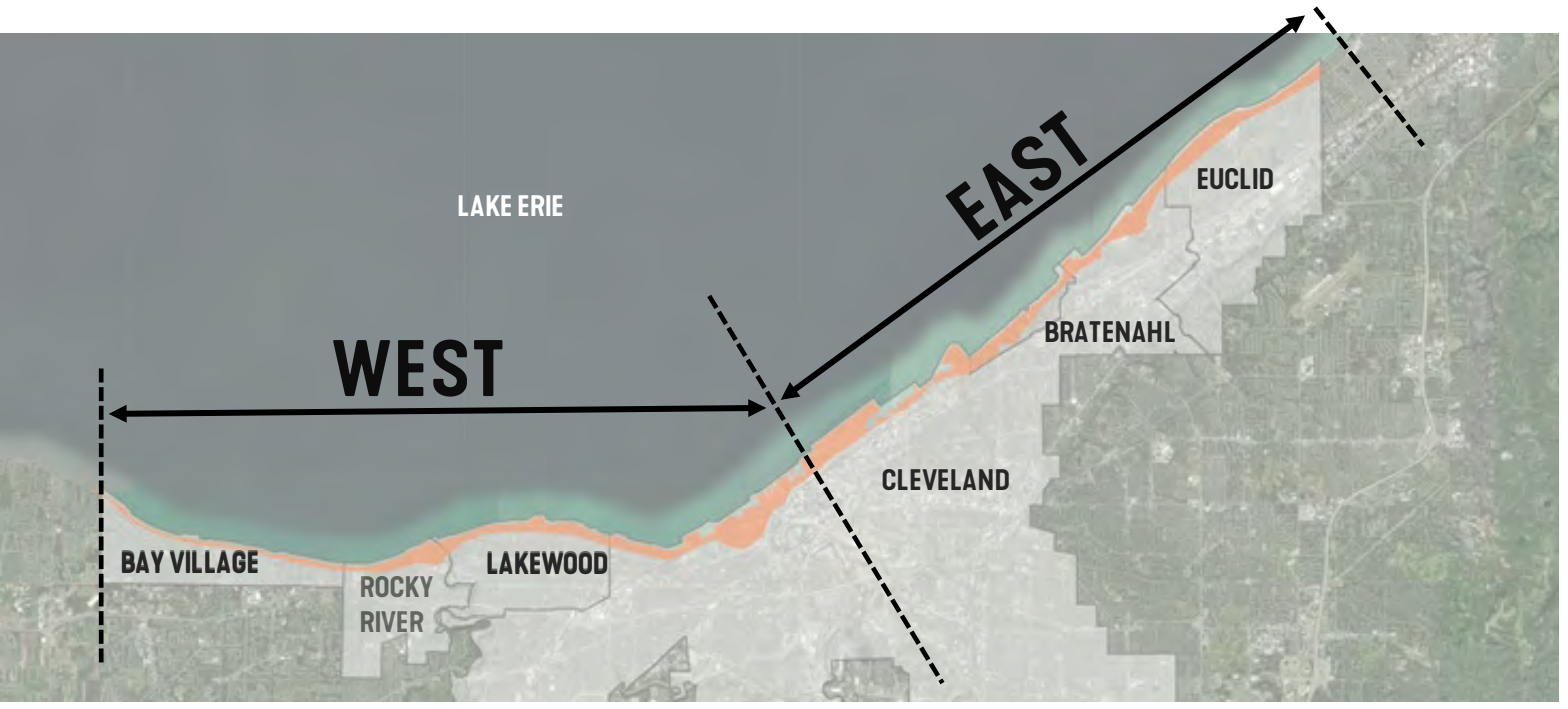
LAKEFRONT ACCESS PLAN DESIGN & IMPLEMENTATION

ITS BUILT!!!



LAKEFRONT PUBLIC ACCESS PLAN

THE PROCESS – SOME DETAILS



WE ARE HERE



THE EUCLID MODEL

AN EXAMPLE OF HOW THIS COULD WORK



BUT FIRST, LET'S TAKE A QUICK QUIZ!

Responding with Poll Everywhere

Join by Web

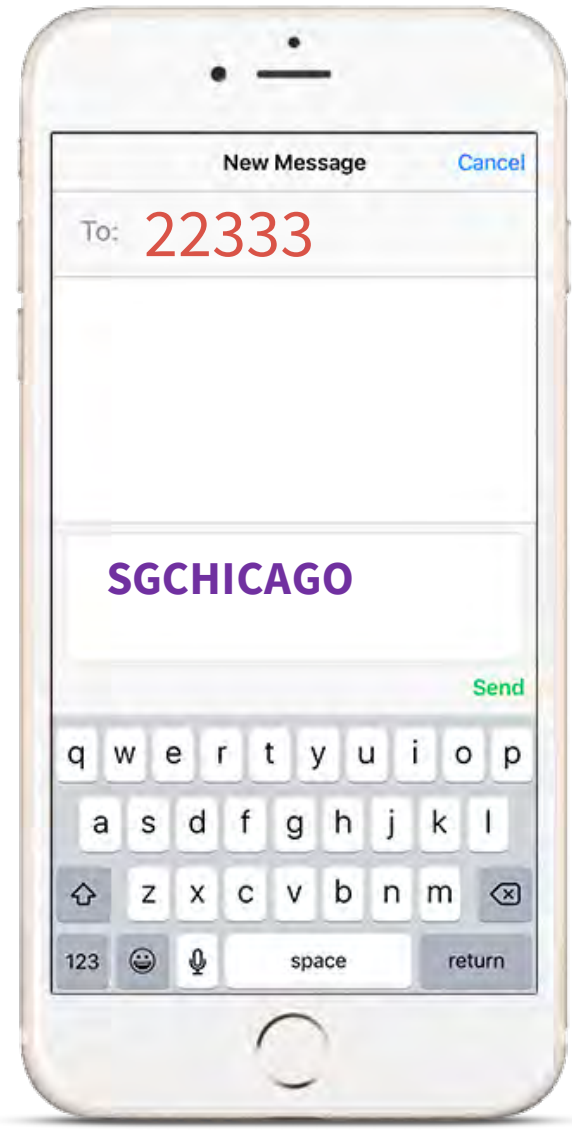



- 1 Go to **PollEv.com**
- 2 Enter **SGCHICAGO**
- 3 Respond to activity

1

WEB VOTING

Join by Text



- 1 Text **SGCHICAGO** to **22333**
- 2 Text in your message

2

TEXT VOTING

Are you familiar with the Euclid Waterfront Improvements project?

Yes

No

Which of the following is/are true?

It took five months to secure state and federal permits and approvals.

The lakefront residents who provided the easements also paid for construction.

80-100 private residents signed agreements with the City.

A & B only

Which of the following is/are true?

Lakefront residents were required to give up their shoreline

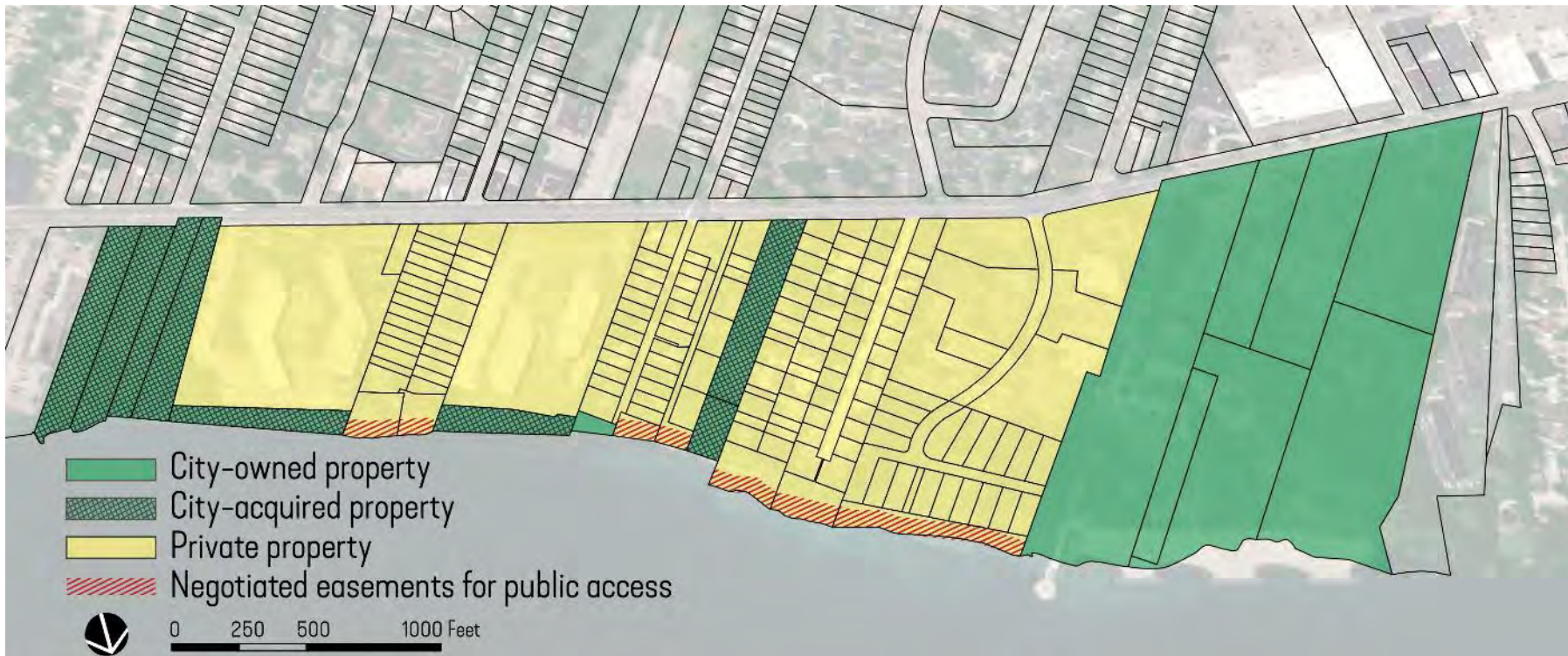
Private access is restricted due to public access

Federal, state, and county grants were used to construct the Euclid lakefront

A, B, C

LAKEFRONT PUBLIC ACCESS PLAN

PUBLIC – PRIVATE PARTNERSHIP | EXPANDING THE MODEL

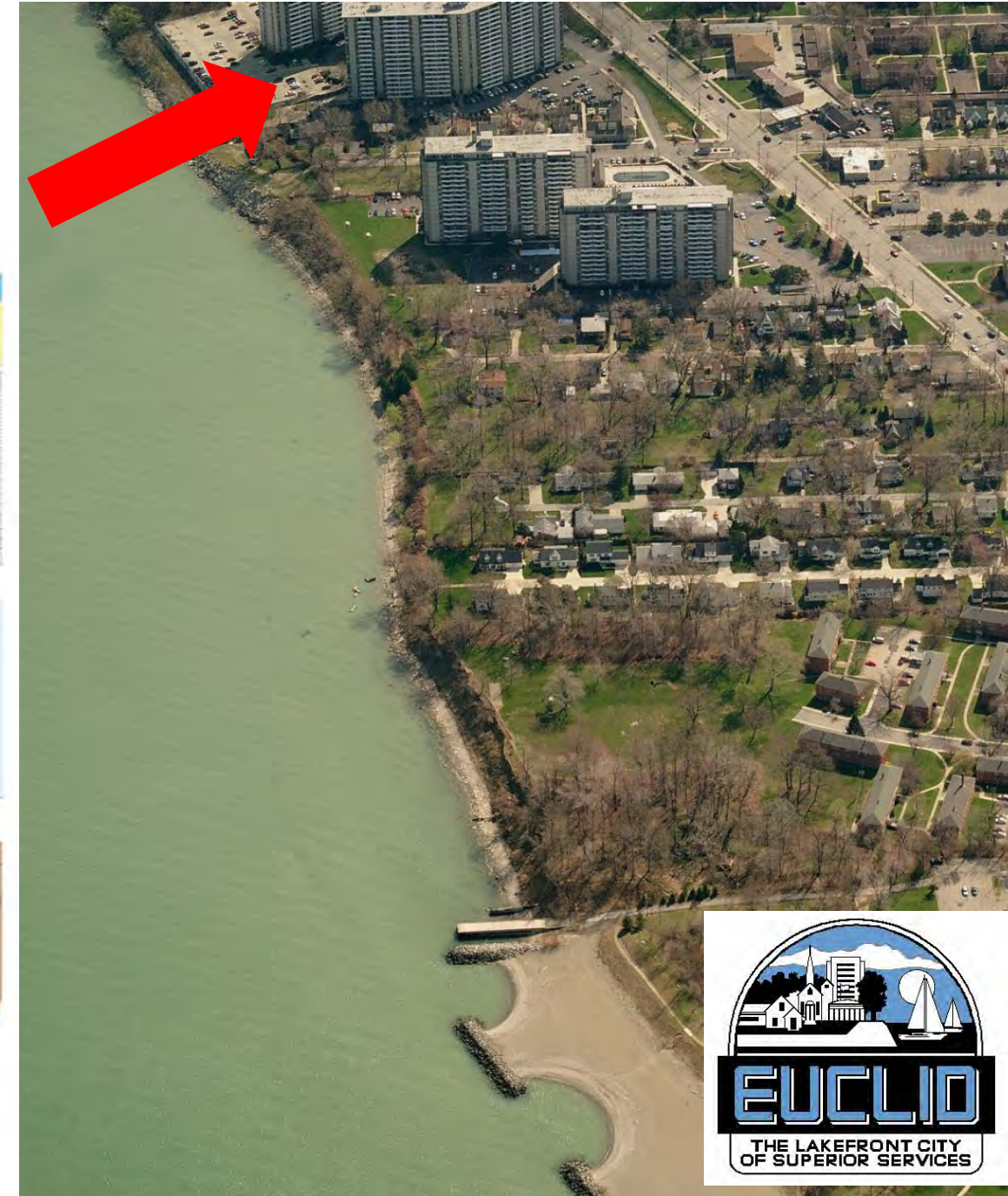
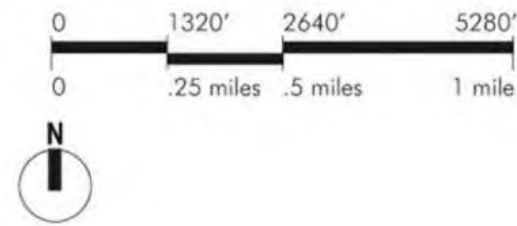


EUCLID SHORELINE

HIGH BLUFFS WITH LITTLE ACCESS

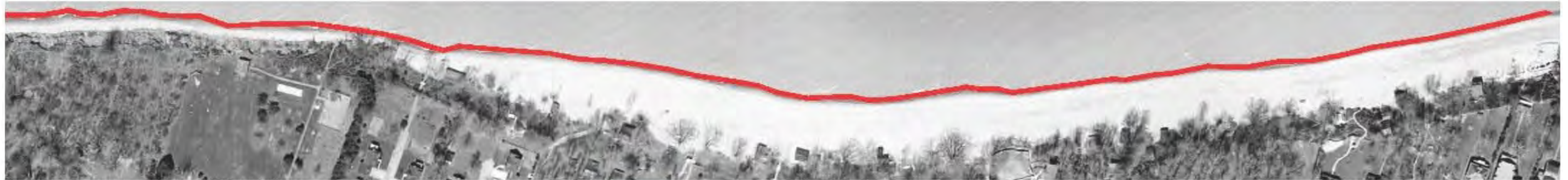
- 6.4 kilometers of shoreline – 420 meters (6%) publicly accessible
- 1 community beach
- 2 public access points to the waterfront
- 20 years of waterfront planning
- Downtown reinvestment and redevelopment occurring

City of Euclid Lakefront Development Plan Elements



RECEDING SHORELINE

EXTENSIVE DEVELOPMENT & UPDRIFT STABILIZATION

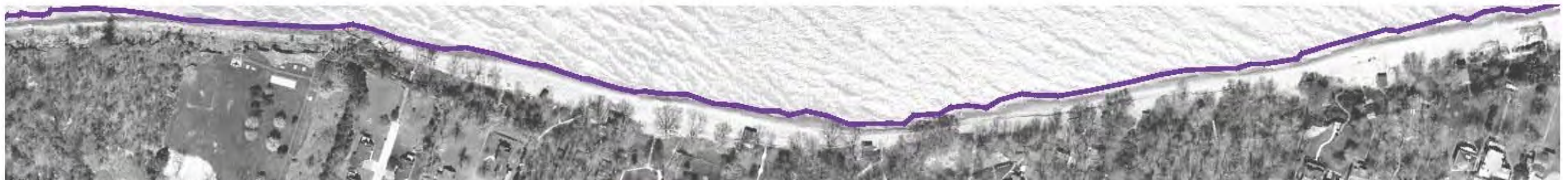


(Photo Date: April 20, 1949 Water Elevation: 571.26 ILGD 85)

FIGURE 11: 1949 Historic Shoreline

Legend:  1949 Historic Shoreline

0' 100' 200' 400'

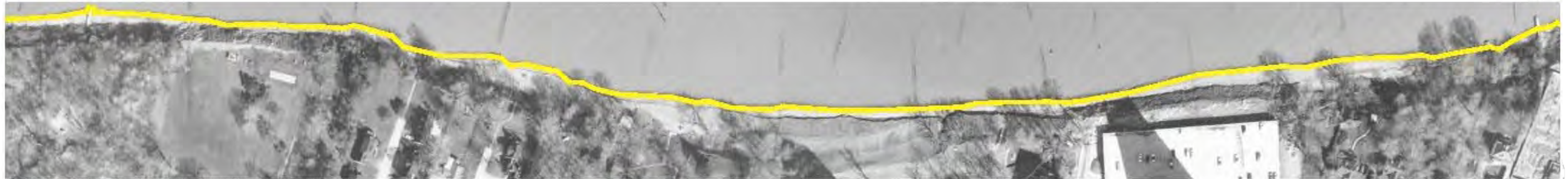


(Photo Date: May 7, 1956 Water Elevation: 571.98 ILGD 85)

FIGURE 12: 1956 Historic Shoreline


Legend:  1956 Historic Shoreline

0' 100' 200' 400'



(Photo Date: March 28, 29 or April 2, 1968 Water Elevation: 571.75 ILGD 85)

FIGURE 13: 1968 Historic Shoreline

Legend:  1968 Historic Shoreline

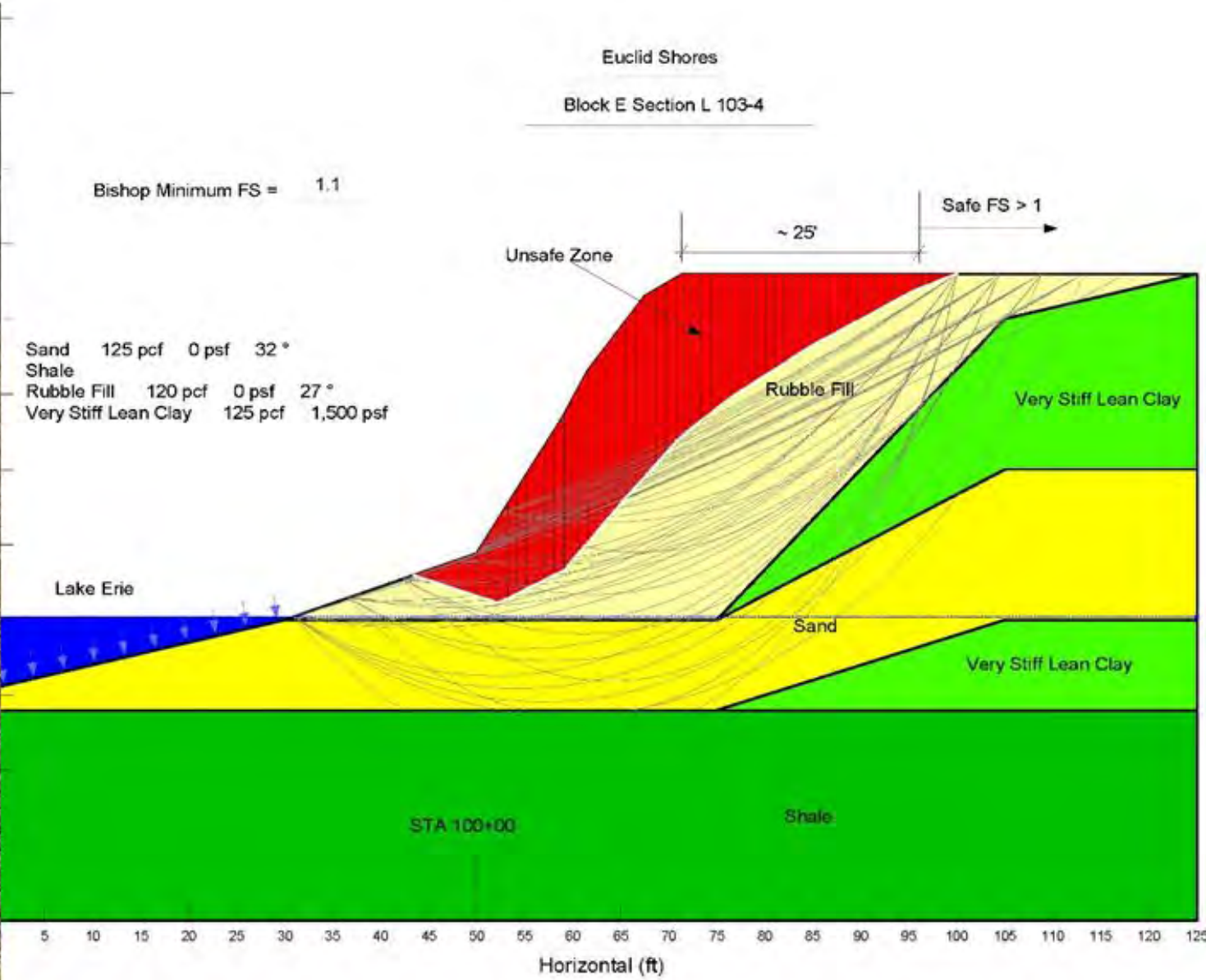
0' 100' 200' 400'



EXISTING CONDITIONS



EXISTING CONDITIONS



PROJECT DRIVERS

1 Increase Public Access



2 Stabilize Slopes



3 Economic Development



ENGINEERED DESIGN



COMMITTEE ON PUBLIC ACCESS
March 8, 2018

COMMITTEE ON PUBLIC ACCESS
September 6, 2018

EUCLID WATERFRONT IMPROVEMENTS PLAN - PHASE II (CENTRAL SHORELINE)

COMMITTEE ON PUBLIC ACCESS
July 3, 2018

PUBLIC LEASER BOAT TRAIL
PLANNED BY THE GROUP

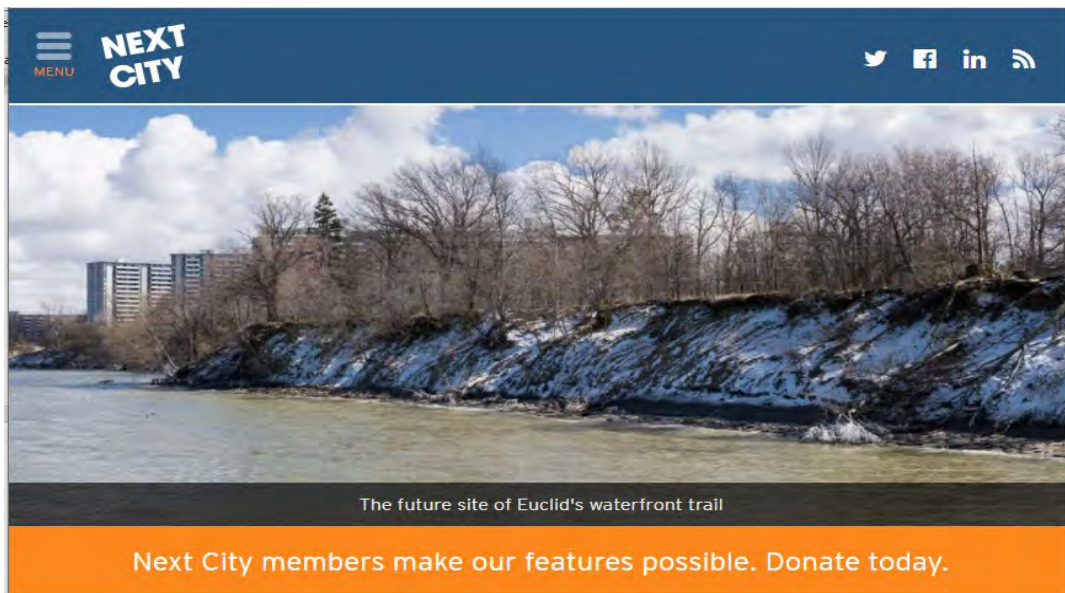
PHYSICAL MODELING

SEDIMENT TRANSPORT & STABILITY TESTING



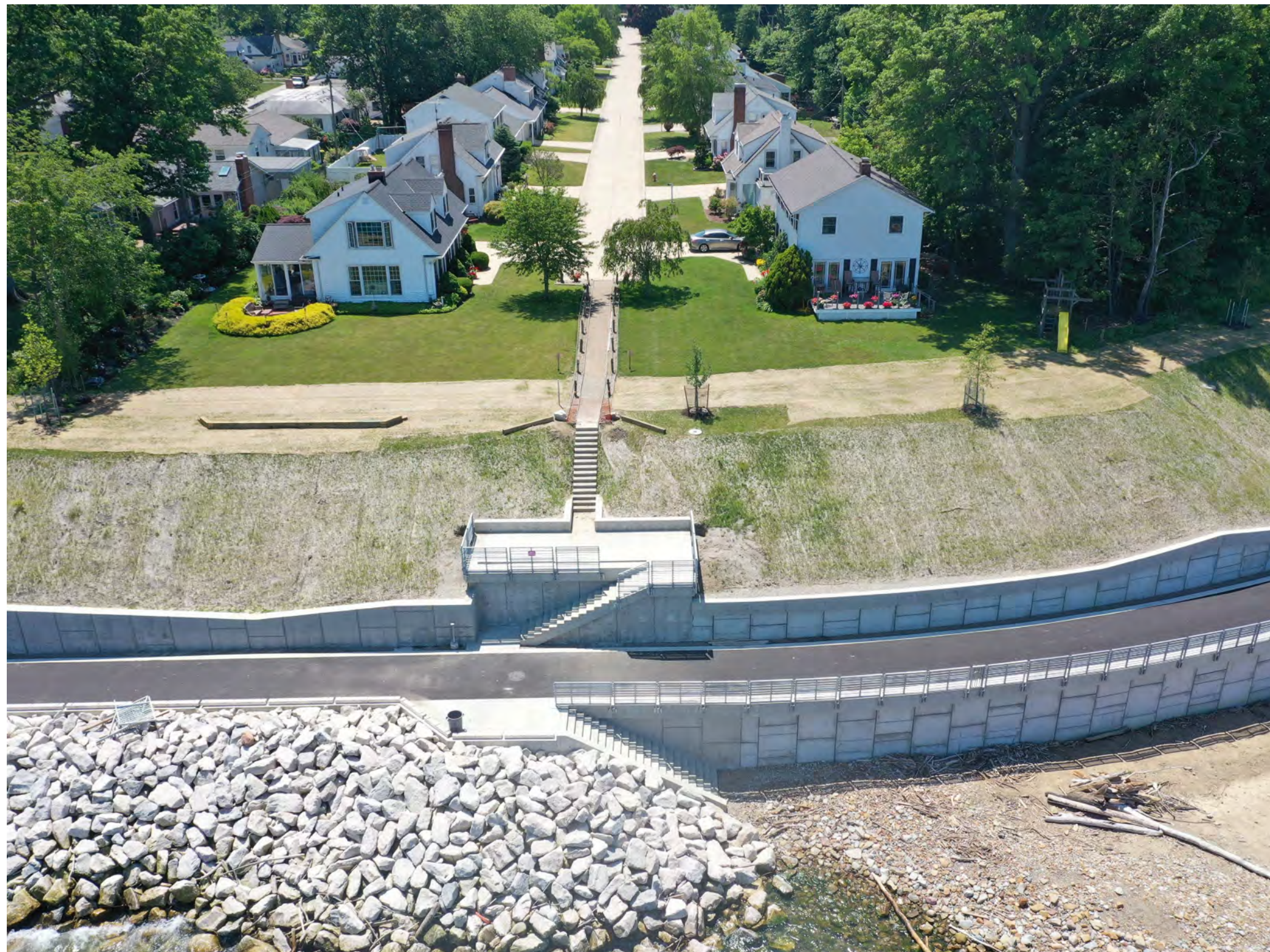
THE EUCLID PROJECT AS A MODEL

“EUCLID IS CLOSE TO REALIZING A BRILLIANT LAKEFRONT PROJECT THAT COULD SERVE AS A PRECEDENT FOR CLEVELAND, IF NOT THE ENTIRE GREAT LAKES REGION.” – STEVEN LITT, THE PLAIN DEALER (NOVEMBER 2017)



Did a Hundred Homeowners Just Change the Great Lakes Forever?

For decades, Great Lakes property owners have stubbornly refused to sell their waterfront land to the public. Then one city got them to part with it for free.



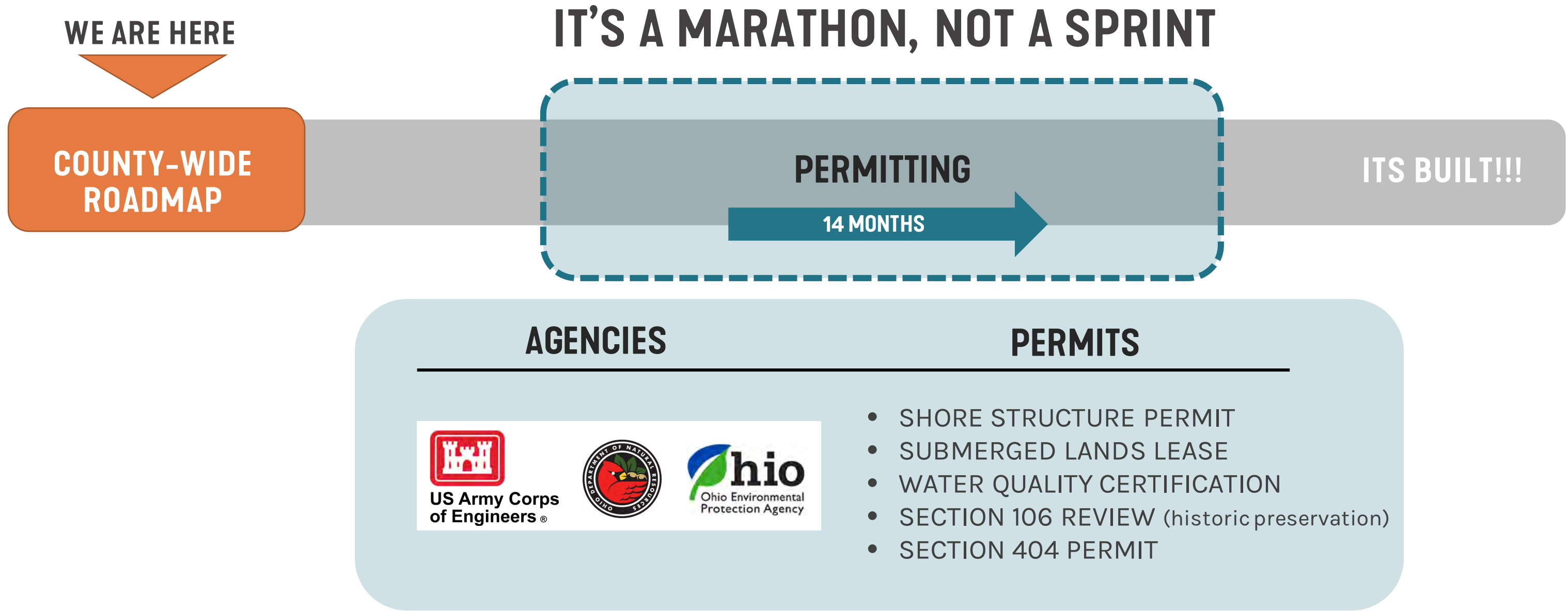
THE EUCLID PROJECT AS A MODEL

¾-MILE ALL-PURPOSE LAKEFRONT TRAIL WILL BE COMPLETE IN 2021



HOW DO WE GET THERE?

THE PROCESS – SOME MORE DETAILS



THE REGULATORY TO HUMAN LINGO DICTIONARY

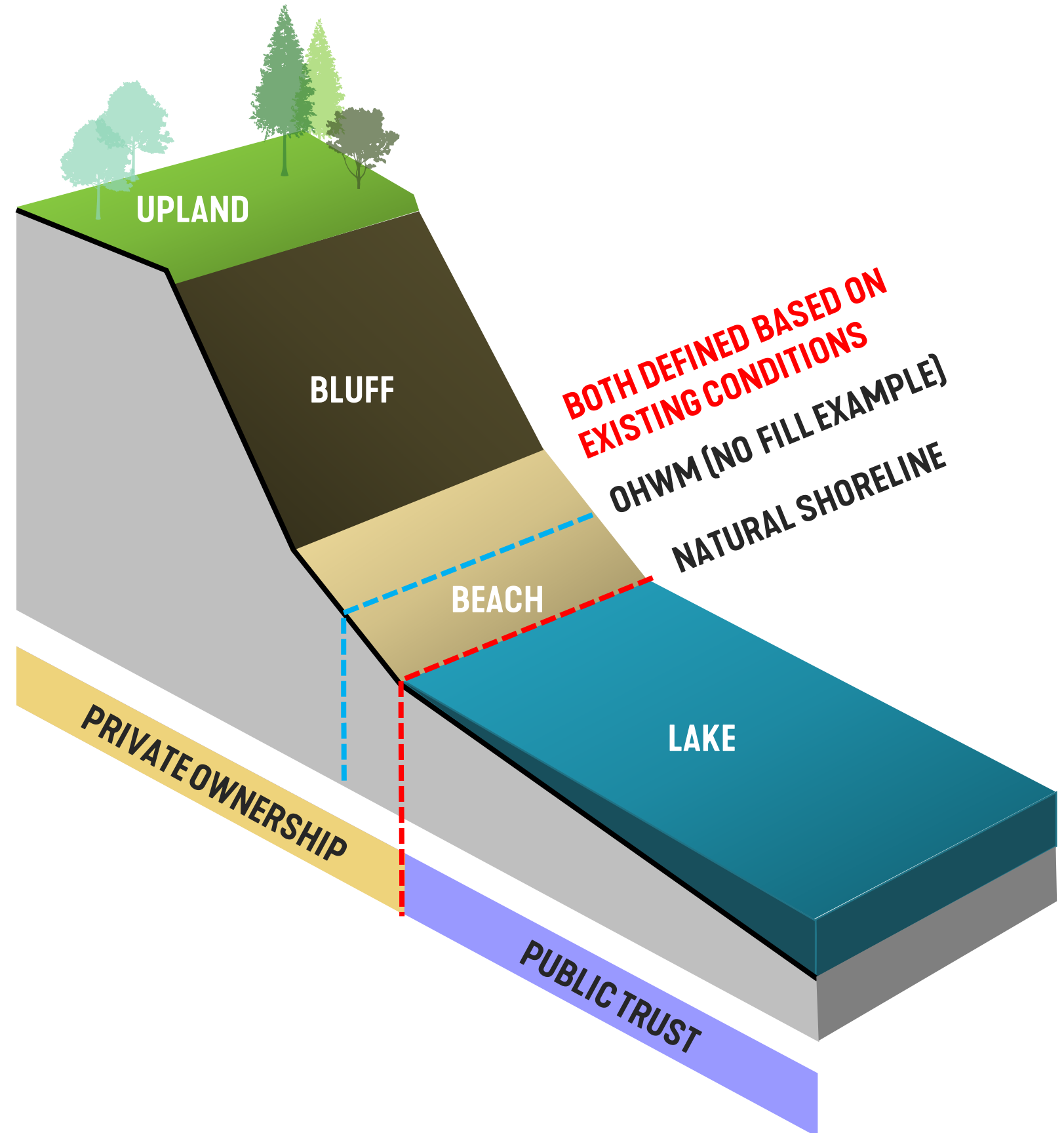


US Army Corps of Engineers®

FEDERAL

ORDINARY HIGH-WATER MARK (OHWM)

The point or elevation on the bank or shore up to which the presence and action of the water is so continuous as to leave a distinct mark either by erosion, destruction of terrestrial vegetation, or other easily recognized characteristic.



STATE

NATURAL SHORELINE

The water's edge in 1989 had humankind not modified or protected the shoreline.
(Jason's Version 10.2)



EUCLID LAKEFRONT MODEL

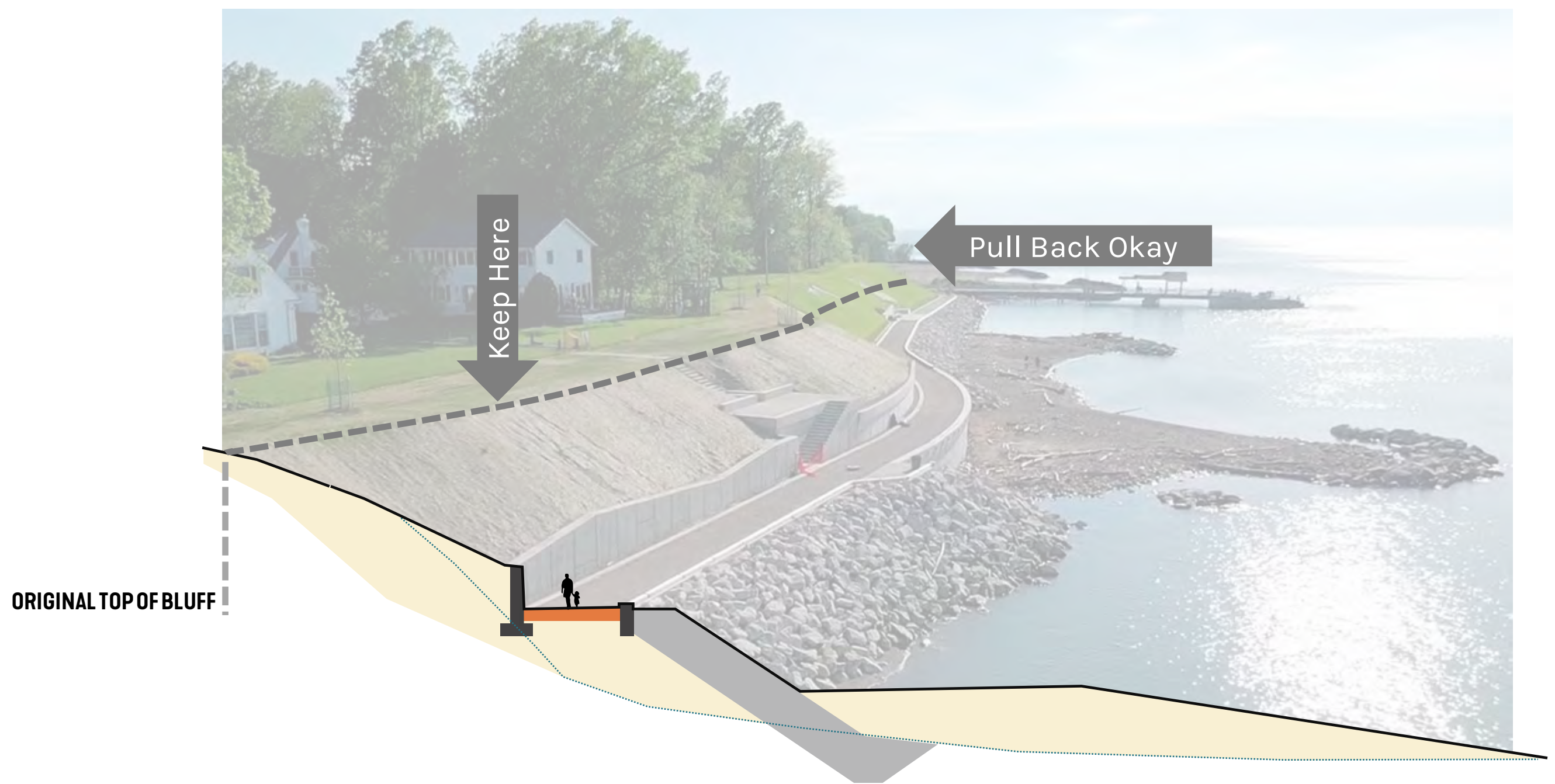
KEY GOALS



- **MAINTAIN LIMIT OF BLUFF EDGE**
- **STABILIZE BLUFF**
- **ENHANCE PUBLIC ACCESS**
- **FOSTER HABITAT OPPORTUNITIES**
- **ENHANCE LAKE HEALTH**

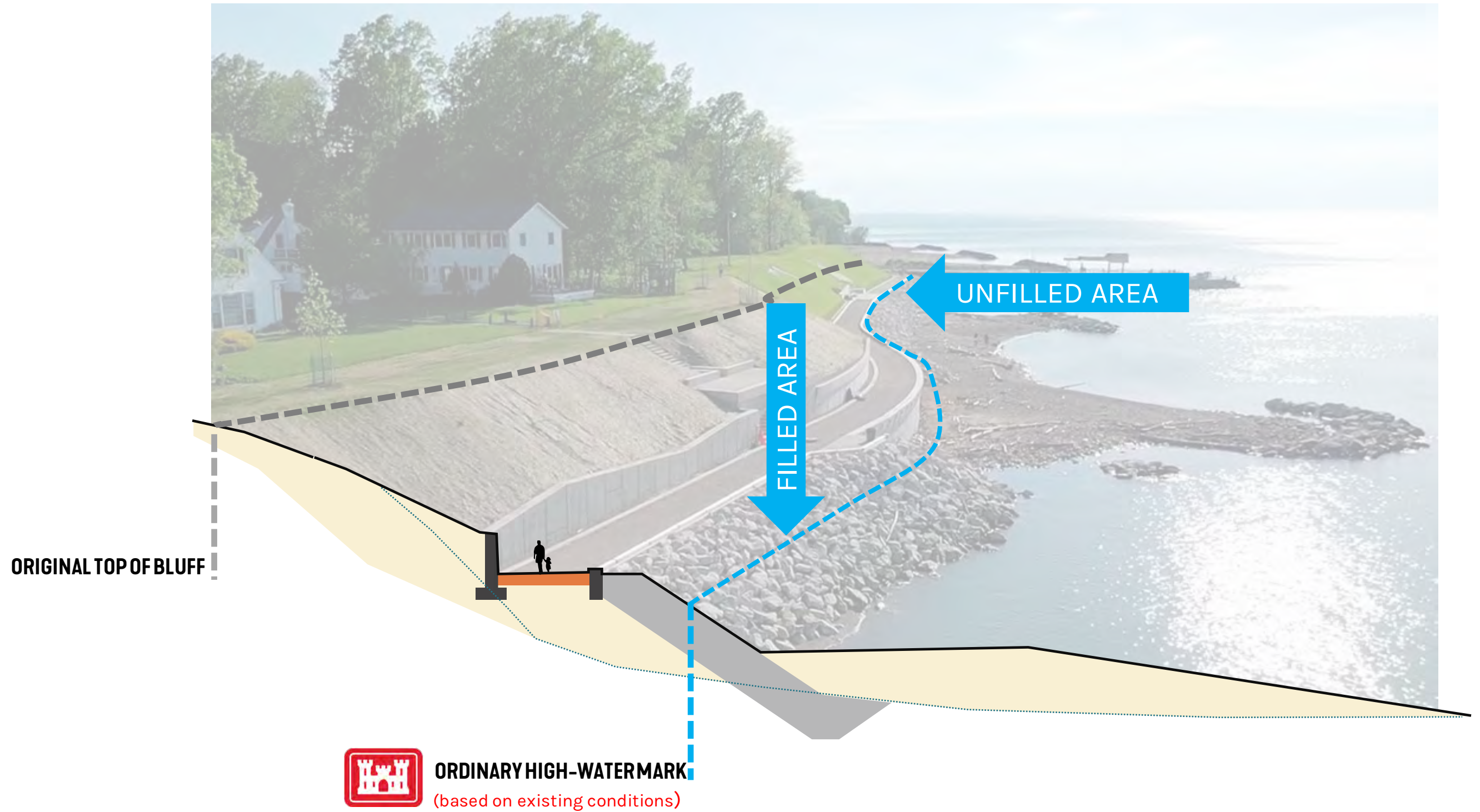
EUCLID LAKEFRONT MODEL

SOME DETAILS & REGULATORY LINGO TAKE 2



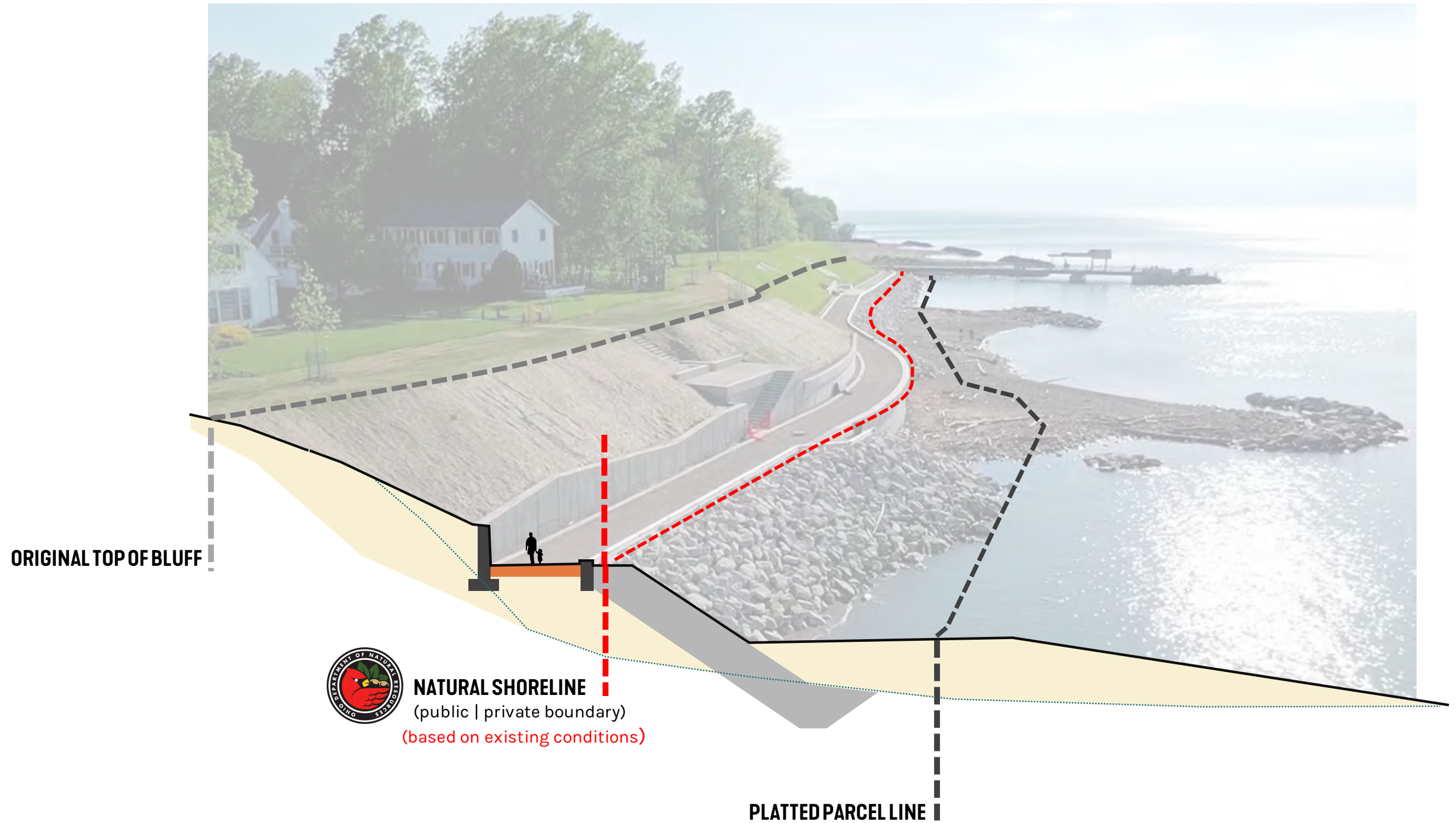
EUCLID LAKEFRONT MODEL

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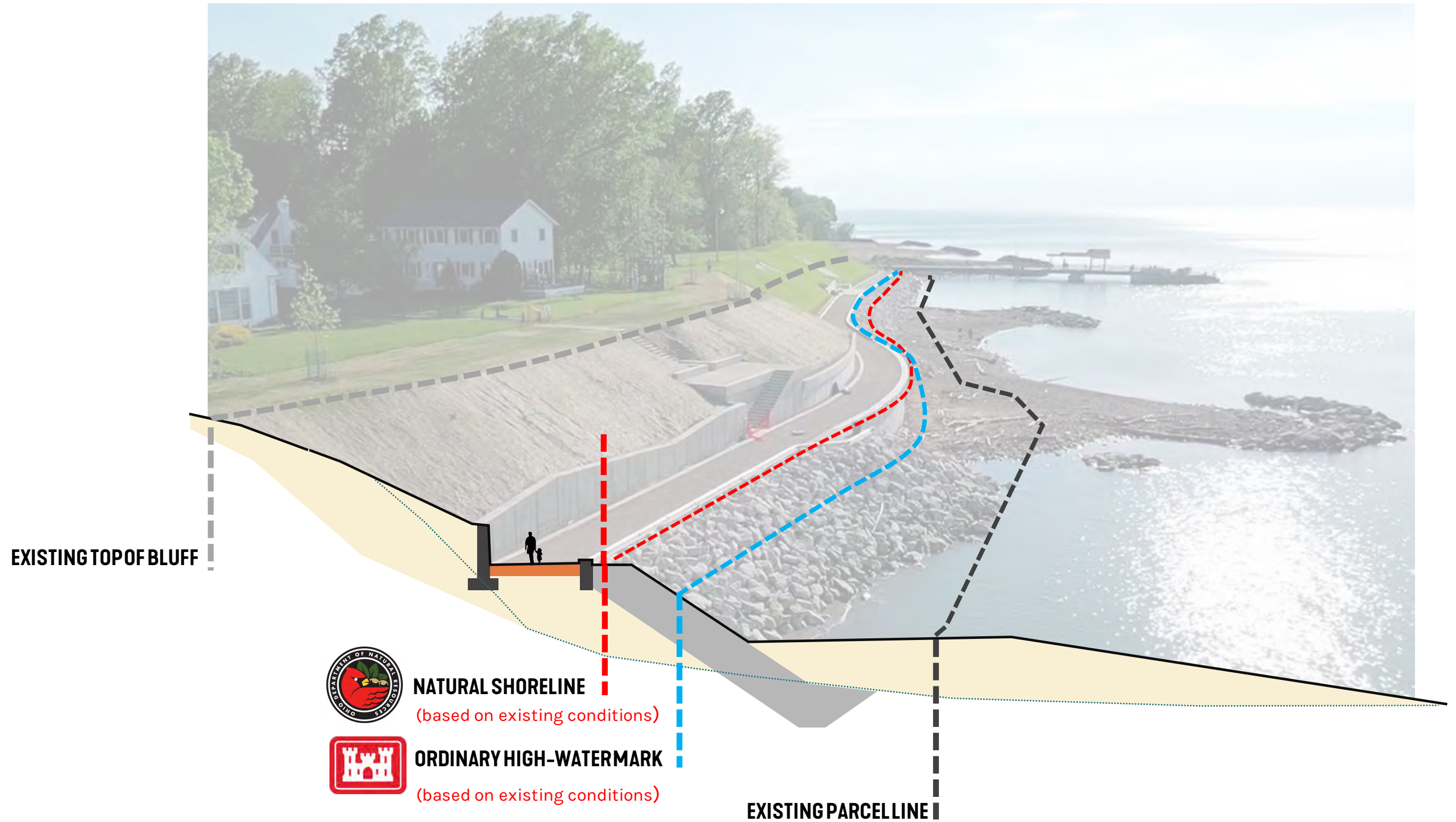
EUCLID LAKEFRONT MODEL

REGULATORY LINGO TAKE 2



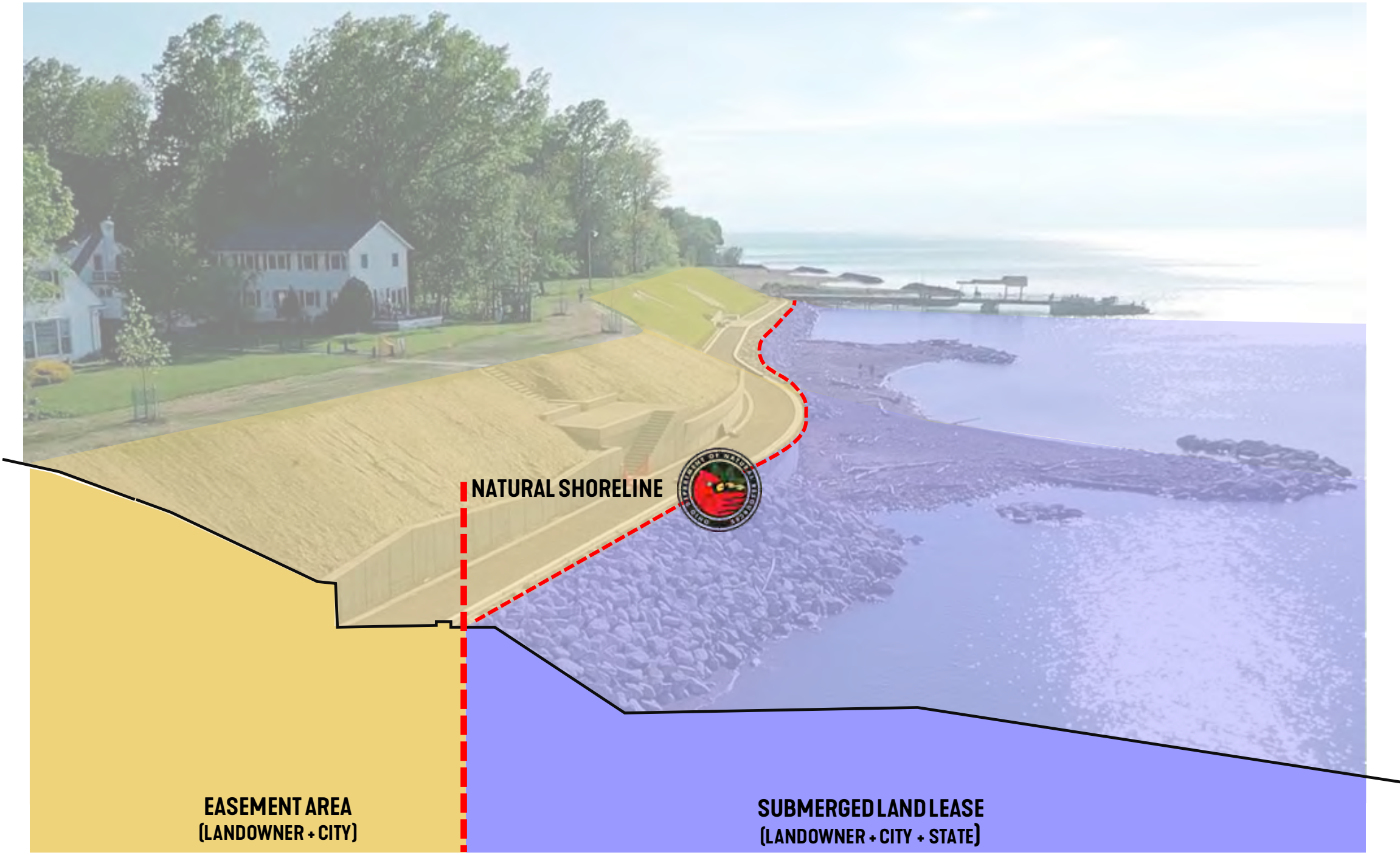
EUCLID LAKEFRONT MODEL

REGULATORY LINGO TAKE 2



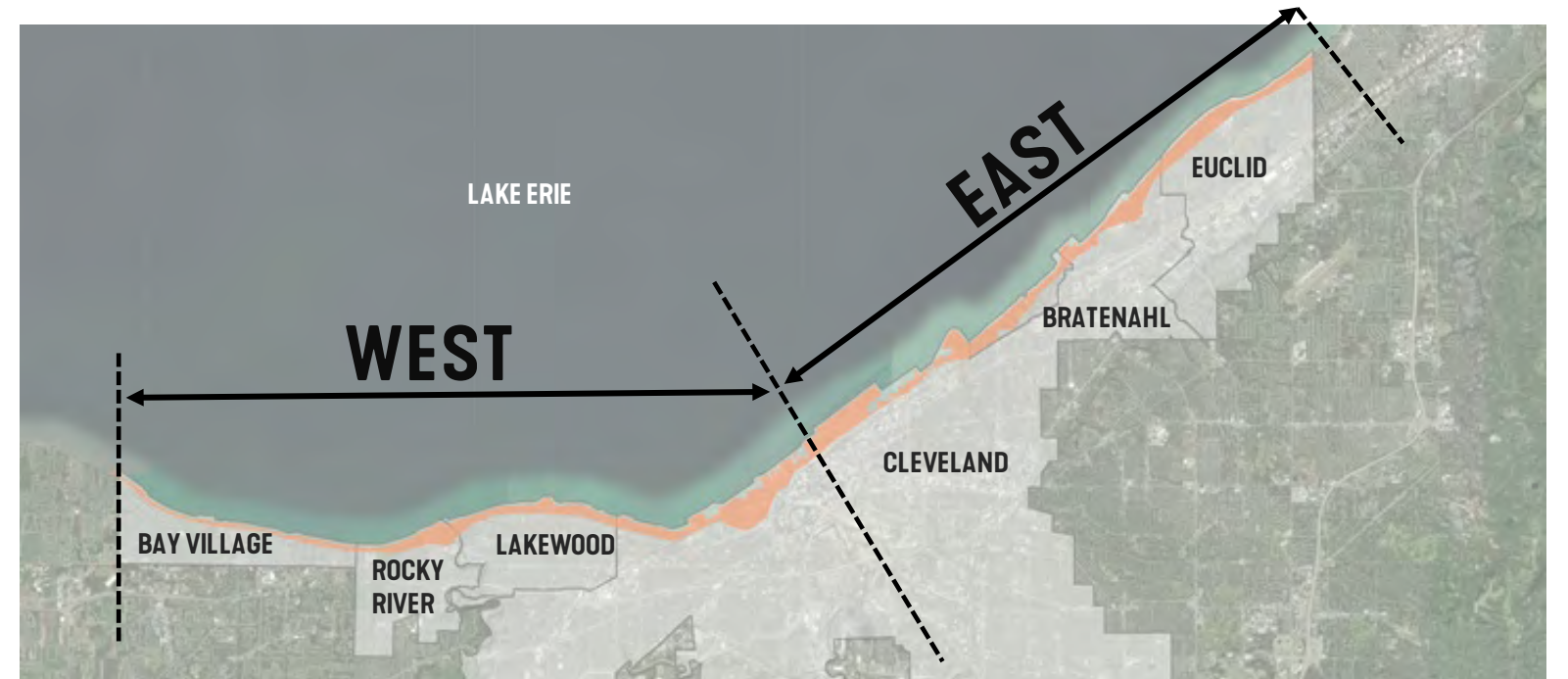
EUCLID LAKEFRONT MODEL

PUBLIC PRIVATE PARTNERSHIP



LAKEFRONT PUBLIC ACCESS PLAN

PROCESS



WE ARE HERE

COUNTY-WIDE ROADMAP

- 1) IDENTIFY & ANALYZE OPPORTUNITIES
- 2) EXPLORING ALTERNATIVES
- 3) LAKEFRONT PUBLIC ACCESS PLAN

2-4 FOCUS AREA PLAN(S)

IT'S A MARATHON, NOT A SPRINT

PERMITTING

14 MONTHS

IMPLEMENTATION



US Army Corps
of Engineers®



LAKEFRONT ACCESS PLAN GOALS

COUNTY GOALS

1. Address shorelines erosion and protect private property
2. Enhance the health and safety of the lake
3. Leverage the lake as county-wide asset
4. Create a connected network of lakefront access opportunities and assets

KEY OUTCOMES

1. Address coastal erosion at scale (not parcel-by-parcel)
2. Link restoration, recreation, mobility, and ecology to attract funding partners
3. Respect private property rights and build partnership where wanted
4. Simplify regulatory reviews and approval process

NOW ITS YOUR TURN!

PLEASE PARTICIPATE IN THE ONLINE SURVEY. USE THE LINK BELOW TO ACCESS THE SURVEY AND FOLLOW THE INSTRUCTIONS TO PROVIDE YOUR RESPONSES. VISIT –

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Cleveland, Ohio 44115

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FIRST-CLASS MAIL
U.S. POSTAGE
PAID
BEREA, OH
PERMIT #333

330 PLT6

12345678

Jane Doe
300 Lake St
Cleveland OH 44110

ENTER CODE

Cuyahoga County Lakefront Public Access Plan - Property Owner Survey

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Q&A

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