County Planning

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## CUVAHDGA cOUNTY <br> AKEPRON PUBLIC ACCESS PLAN

LAKEERONT PROPERTY OWNERS METING
JANUARY 128 14H, 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．


## QUESTIONS?

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

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）

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

$\square$

## 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 a COPY OF THIS LINK IS also available on the county's website.

## ONLINE SURVEY

## POSTCARD


(1) Visit Our Website
(2) Attend a Property Owner

Easis Itre Meeting:
January 12, 2021 @ $7: 00$ pm January 14, 2021 @ $7: 00 \mathrm{pm}$
(3) Take Our Property Owner

Open on our website
Januan 4 - Februar 1. 20 _



Cuyahoga County Lakefront Public Access Plan - Property Owner Survey

Property Owner Survey
his survey is designed to identify issues of regional shoreline erosion and stabilizatio investment on private property. It also seeks to identify interest by lakefront property owners current and future opportunities for public access to the Lake Erie shoreline and for erosion control measures to stabilize the shoreline
Completing this survey form does not obligate you or your property at this time. All data gathered through this survey will be used to maintain contact with lakefront property owners and to directly provide you with further information as this Plan develops. If you own multip lakefront properties, you only need to complete the survey once.
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 san 8.digit number included in the address block of the postcard you recieved inviting you to toke this survey. You can also find your Parcel



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

## LAKEFRONT PUBLIC ACCESS PLAN

## PLANNING CONTEXT

## CUYAHOGA COUNTY LAKEFRONT PUBLIC ACCESS PLAN

## LOCATION

- Shoreline
- Public \& Private Lakefront Property
- Landward to Primary ROW


## FOCUS \& DETAIL

- Public Access (along shoreline)
- Erosion, Ecology,

Stormwater Management
Multi-Modal Transportation


## THE TEAM \＆TONIGHT＇S HOSTS



MARY CIEREBIEJ Director of the Planning Commission


JAMES SONNHALTER Project Manager


PATRICK HEWITT Senior Urban Planner


ALLISON LUKACSY－LOVE
A Creative \＆Consulting Company



## LAKEFRONT PUBLIC ACCESS PLAN

STARTING THE DISCUSSION


## PLANNING TEAM \＆STEERING COMMITTEE



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

$$
\begin{aligned}
& \text { COUNTY-WIDE } \\
& \text { ROADMAP }
\end{aligned}
$$

WE ARE HERE

LAKEFRONT ACCESS PLAN DESIGN \& IMPLEMENTATION


## LAKEFRONT PUBLIC ACCESS PLAN

THE PROCESS－SOME DETAILS


## THE EUCLID MODEL

an Example of how this could work


## BUT FIRST，LET’S TAKE A QUICK QUIZ！

## Responding with Poll Everywhere



WEB VOTING


TEXT VOTING

## Are you familiar with the Euclid Waterfront Improvements

## project？

Yes<br>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



## EXISTING CONDITIONS



## EXISTING CONDITIONS



## PROJECT DRIVERS



Economic Development


ENGINEERED DESIGN


## 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

3³-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.


## 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

## SOME DETAILS \＆REGULATORY LINGO TAKE 2



## 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

## 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!

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Survey

Survey
Open on our website
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SCAN ME


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## QEA

use the＇qea＇tool to ask questions during the presentation．send questions to ‘ALL PANELISTS．＇


