



# Community Engagement Summary

2024 Fall Update





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## IN-PERSON EVENTS

# Community Engagement

THURSDAY,  
NOVEMBER 30

**~25 participants**

Stakeholder Event  
Goldhorn Brewery  
3:30 - 5:30 pm

**~30 participants**

SCSDC Monthly Meeting  
EJ Kovacic Rec Center  
6:00 - 8:00 pm

FRIDAY,  
DECEMBER 1

**~30 participants**

Poinsettia Sale  
Rockefeller Greenhouse  
10:00 - 4:00 pm

SATURDAY,  
DECEMBER 2

**~90 participants**

InterCity Yacht Club\*/ Cleveland  
Metroparks Lakefront Reservation  
Admin Building  
10:30 - 2:30 pm



## MEETING FACILITATION

The events used varying combinations of information boards, a large table map, discussion boards with post-it response space, an audio recording station, a coloring activity, and field guide worksheets paired with walkshops to engage neighbors and stakeholders around five stations:

1. CHEERS Background + Master Plan Refinement
2. On the Record
3. Mapping it Out
4. Future Now
5. Walkshops

Where & how did we reach the community?

# Paper & Digital Media



**Please JOIN US for an upcoming  
CHEERS STAKEHOLDER  
MEET UP!**

**Thursday, November 30th, 2023**

We'll provide light snacks and a CHEERS project update - Please stop by and catch up!

**Goldhorn Brewery**  
3:30 PM - 5:30 PM  
300 E 33rd St, Cleveland, OH 44103

**Please also join us!**  
**SATURDAY 12/2**  
Intercity Yacht Club  
10:30 AM - 2:30 PM  
300 N Marginal Rd, Cleveland, OH 44108  
Open House: 10:30am - 2:30pm  
Workshops @ 11am, 12pm, 1pm, 2pm

**All are welcome!**

**For more information, please visit:** [ClevelandHarbor.org/CHEERS](https://www.clevelandharbor.org/CHEERS)  
or call 440.217.6500

**Cleveland Harbor Eastern Embayment Resilience Strategy**

Logos for various partner organizations are displayed at the bottom.

Save the Date and flyers were distributed on social media, in local CDC newsletters, and through project partners and stakeholders.

## NOTE

\*The Saturday morning venue change was communicated via social media and on-site signage.



**Please JOIN US for upcoming  
CHEERS Community  
Conversations @ SCSDC**

**Thursday November 30th, 2023**

**@ ST CLAIR SUPERIOR DEVELOPMENT CORPORATION (SCSDC) MONTHLY COMMUNITY MEETING**  
EJ Kovacic Rec Center  
6:00 PM - 7:30 PM  
5250 E 10th Ave, Cleveland, OH 44108

**Please also join us!**  
**SATURDAY 12/2**  
Intercity Yacht Club  
10:30 AM - 2:30 PM  
300 N Marginal Rd, Cleveland, OH 44108  
Open House: 10:30am - 2:30pm  
Workshops @ 11am, 12pm, 1pm, 2pm

**All are welcome!**

**For more information, please visit:** [ClevelandHarbor.org/CHEERS](https://www.clevelandharbor.org/CHEERS)  
or call 440.217.6500

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Logos for various partner organizations are displayed at the bottom.



**Please JOIN US for upcoming  
CHEERS Community  
Conversations + Workshops**

**Saturday December 2nd  
CHEERS COMMUNITY  
ENGAGEMENT  
EVENT 12/2**

**Please also join us!**  
**Friday December 1st**  
Intercity Yacht Club  
10:30 AM - 2:30 PM  
300 N Marginal Rd, Cleveland, OH 44108  
Open House: 10:30AM - 2:30PM  
Workshops: 11AM, 12PM, 1PM, 2PM

**All are welcome!**

**For more information, and to show your support, please visit:** [ClevelandHarbor.org/CHEERS](https://www.clevelandharbor.org/CHEERS)  
or call 440.217.6500

**@ Friends of Greenhouse Peisavetto Sale**  
Rockefeller Park Greenhouse  
12:00 PM - 3:00 PM  
700 S. 48th St  
Cleveland, OH 44108

**Cleveland Harbor Eastern Embayment Resilience Strategy**

Logos for various partner organizations are displayed at the bottom.

## WHAT WE HEARD

# What is CHEERS?

Through project boards, participants learned about the intent and goals of CHEERS, its timeline, the previous engagements, and the master plan refinement process. This gave the project team an opportunity to introduce CHEERS to participants who weren't yet familiar with the project, to update those who have followed along throughout the master plan development, and to contextualize CHEERS within the larger set of ongoing and upcoming major design projects in Cleveland.

## KEY TAKEAWAYS

- The CHEERS timeline is long, and the phasing can be difficult to understand. Continuing to find ways to clearly demonstrate how and when different zones of the project will come online and become accessible to the public will make CHEERS seem less far-off.
- It will be important to continue building strong relationships with residents of neighborhoods adjacent to the CHEERS site. This will require finding venues and locations for engagement events that are accessible, convenient, and relevant to a wider audience.
- People are excited about the work that Cleveland Metroparks does and expressed high levels of enthusiasm for and trust in the organization.
- Finding ways to connect CHEERS to other Cleveland design projects, such as through overlapping engagement events, will continue to build public support and enthusiasm for the project.



The key takeaways and priorities reflect what we heard at the February open house events and the online survey.

# What We Heard

## Key Takeaways: February 2023 Community Engagement



### You and The Lake

#### What's On Your Mind

- More open and accessible trails, including for fishing, water, recreation, and the lakefront
- The lakefront walking, cycling, and running

#### What's On Your Mind

- More green spaces to walk along the lake to be used for walking, jogging, and recreation
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**Cleveland Barber Center  
Employment Skillshare Strategy**

# Cleveland Projects

## Current/Ongoing Erie Lakefront Projects



- Brooklyn Park - Euclid Ave Connector
- Garden Park South
- East 9th - East 55th Connector
- North Coast Marine Pier
- Northpark Band Park

**Cleveland Barber Center  
Employment Skillshare Strategy**

# Master Plan Refinement

## Refined CHEERS Plan



### Original CHEERS Plan



**Cleveland Barber Center  
Employment Skillshare Strategy**

# Cleveland Projects

## Current/Ongoing Lakefront Projects

### CHEERS

Cleveland Barber Center - City of Cleveland

### Brooklyn Park - Euclid Ave Connector

Cleveland Barber Center - City of Cleveland

### North Coast Marine Pier

City of Cleveland - GP

### East 9th - East 55th Connector

City of Cleveland - Cleveland Neighborhoods

### Cleveland Parks & Recreation Plan

City of Cleveland

### Northpark Band Park

City of Cleveland

### North Coast Connector

City of Cleveland - GP

### Garden Park South

City of Cleveland - Cleveland Neighborhoods

**Cleveland Barber Center  
Employment Skillshare Strategy**

## WHAT WE HEARD

# On the Record

Community members were invited to join us in conversation to share and document memories and stories about the lakefront via audio recording. We wanted to continue hearing directly from people about their relationship to the lakefront, how it has evolved, and what inspires them to engage with CHEERS. Historical images of the lakefront offered additional context to think through questions of change, memory, and the future.

## KEY TAKEAWAYS

- CHEERS presents a unique opportunity to share and interpret local lakefront stories and histories. Participants were excited to learn histories that were new to them and to tell their own stories. An important next step will be considering how the project documents, archives, and activates these materials over its duration—the goal should be to connect them to place.
- There is a profound amount of local knowledge about the lakefront and surrounding neighborhoods. There could be an opportunity to connect with local history projects such as Green Book Cleveland and The Cleveland Memory Project going forward.
- Given its long project timeline, CHEERS interpretation opportunities can and should expand beyond elements of the final design. Thematic events, web presence/social media, temporary signage, and changing art installations are just some potential forms that interpretation efforts could take.





## WHAT WE ASKED



## THOUGHTS SHARED

*“The first winter that I moved to Cleveland it froze enough that you could walk on the lake... But it’s cool because the horizon disappears from the ice to the sky, which kind of creates this almost, like, unification of the sky and the earth—you can’t really tell the difference.”*

*“I’ve been in this community for 60 years or so... Gordon Park has always been a part of my upbringing... We would just come bring our bikes, bike ride up and just play, make a day of it.”*

*“My favorite memory of the lake is really just realizing as a lifelong Clevelander that it is there. I knew it was there, but the first time I went to E 55th Marina was probably in my 20s.”*

*“I don’t want us to ever forget what the lakefront was like before they built I-90. There’s a reason they built the highway through there. And now the community doesn’t feel like it’s theirs, or like it is easy to get to. We can say were going in a new direction, I just don’t want us to ever forget that.”*

*“We had two little ones... To have that connection where they’re playing in Rocky River Park on the playground and they are actually able to go down and touch the water on the lake and have that experience was, I think, really key to their development.”*

*“I really hope that something grand can come out of this that can bring people down to the lakefront and see more of it, so that they can see what I see. Because when you’re near the water, it’s a different mental state of mind.”*



## WHAT WE HEARD

# Mapping it Out

At the Thursday evening St. Clair Superior Development Corporation meeting and the Saturday engagement event at the Cleveland Metroparks office, a large table map became our central CHEERS activity. We asked participants to flag and describe neighborhood places where they've made memories, places they consider hidden gems, how they get to lakeshore, and where they like to go once they get there. The result was a collective map with 76 responses that help us understand how community members experience the lakefront and surrounding neighborhoods of the CHEERS study area. The map table became a hub for discussion about peoples' relationships with the lake, how they've changed over time, what residents want to see in the future, and how CHEERS fits into these local histories and visions.

## KEY TAKEAWAYS

- This kind of highly interactive activity becomes the centerpiece of an engagement event by allowing for multiple levels of participation. We'd like to repeat the Mapping It Out activity in the future and continue using it to start conversations. In planning future events, we should consider what other questions or categories will continue yielding useful and informative results.
- Participants had many suggestions for the new design, including: space for large events, wider paths, more benches, islands and stop overs for kayakers, snowshoeing and walking trails, boat navigation lights and buoys, food and restroom amenities, more reliable power and utilities along the lakefront, and safe parking.
- On the map and in discussion, people are excited about the prospect of new places to touch the water—in particular, we heard that participants would like to see a beach on the lakeshore.





*This map compiles and digitizes all results collected across the two engagement events. All written responses were also digitally documented.*

## WHAT WE HEARD

### I HAVE A MEMORY HERE

#### 20 total responses

- 9 mention memories of recreation activities participants used to do here, including biking, fishing, hiking, tennis, and softball
- 3 mention memories of businesses and industry that used to exist along the lakefront but are now vacant
- 2 mention remembering when the two retired lake freighters were sunk offshore to create a breakwall in 1962

### HOW I GET TO THE LAKE

#### 18 total responses

- 3 mention the overall negative pedestrian/biker experience of accessing the lake via E 55th St and E 72nd St
- 3 mention desire for improvements to I-90 that would reduce noise
- 4 mention boat and kayak access, including safety considerations such as water marker buoys that can communicate the new CHEERS site conditions to boaters
- 2 mention that 50+ years ago, locals used to access Gordon Park and the lake via a tunnel under the railroad tracks at 82nd & Broad

### THIS IS A HIDDEN GEM

#### 15 total responses

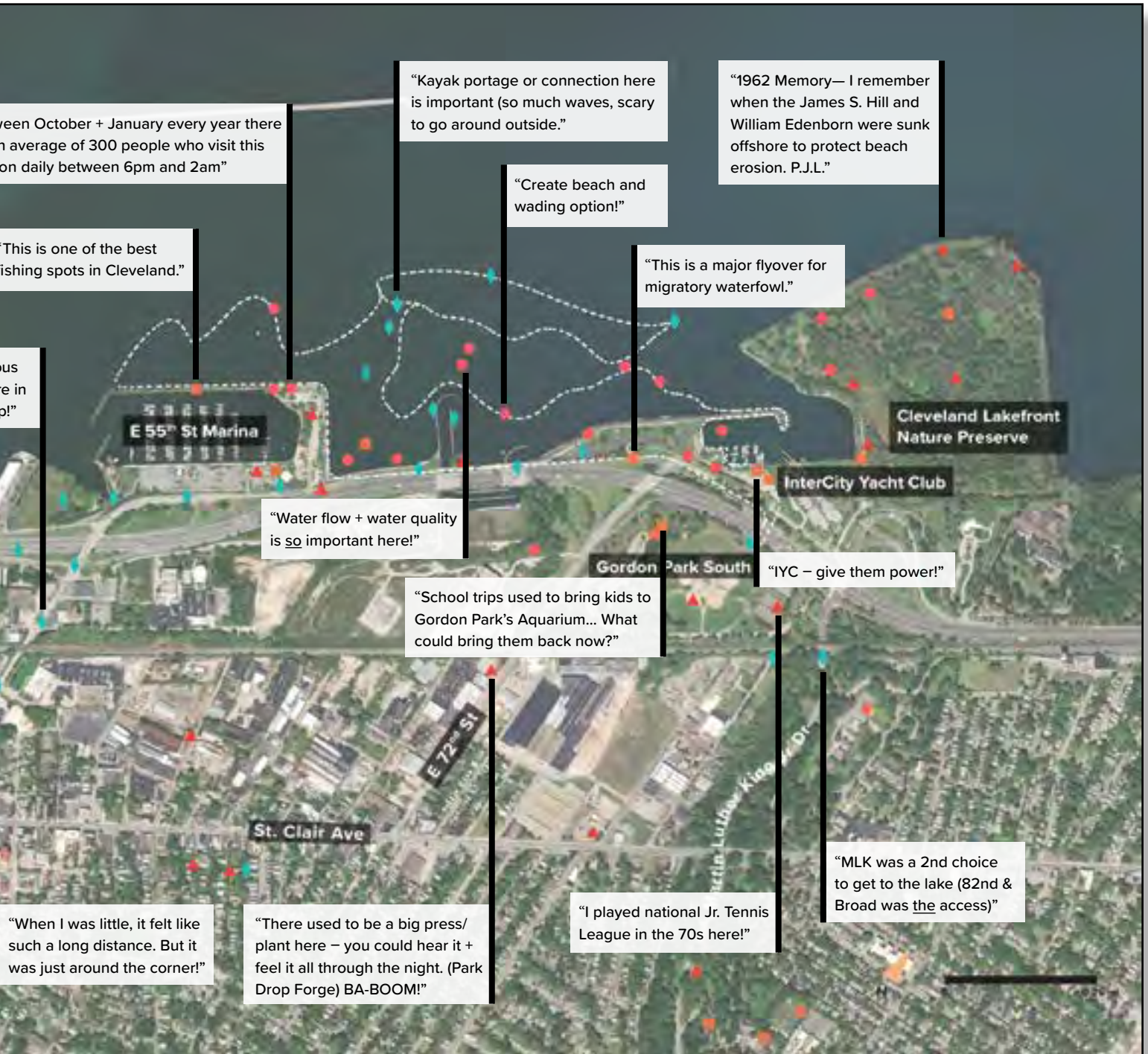
- 4 mention the natural and park scenery, including the cultural gardens, trees, and beaches
- 2 mention interacting with the water via fishing and yacht
- 1 mentions that this stretch of lakefront is part of a major migratory waterfowl flyover

### MY LAKEFRONT SPOT

#### 23 total responses

- 5 mention boat and watercraft access, safety, and navigation
- 4 mention fishing, the species that have habitats along the lakeshore, and the fishing community that use specific lakeshore spots heavily
- 4 mention the need for better, wider paths and trails that permit shared uses and lessen crowding
- 3 mention the desire for beach spaces and opportunities to touch the water





“Between October + January every year there is an average of 300 people who visit this location daily between 6pm and 2am”

“This is one of the best fishing spots in Cleveland.”

“... bus ... in ... o!”

“Kayak portage or connection here is important (so much waves, scary to go around outside.)”

“1962 Memory— I remember when the James S. Hill and William Edenborn were sunk offshore to protect beach erosion. P.J.L.”

“Create beach and wading option!”

“This is a major flyover for migratory waterfowl.”

“Water flow + water quality is so important here!”

“School trips used to bring kids to Gordon Park’s Aquarium... What could bring them back now?”

“IYC – give them power!”

“When I was little, it felt like such a long distance. But it was just around the corner!”

“There used to be a big press/ plant here – you could hear it + feel it all through the night. (Park Drop Forge) BA-BOOM!”

“I played national Jr. Tennis League in the 70s here!”

“MLK was a 2nd choice to get to the lake (82nd & Broad was the access)”

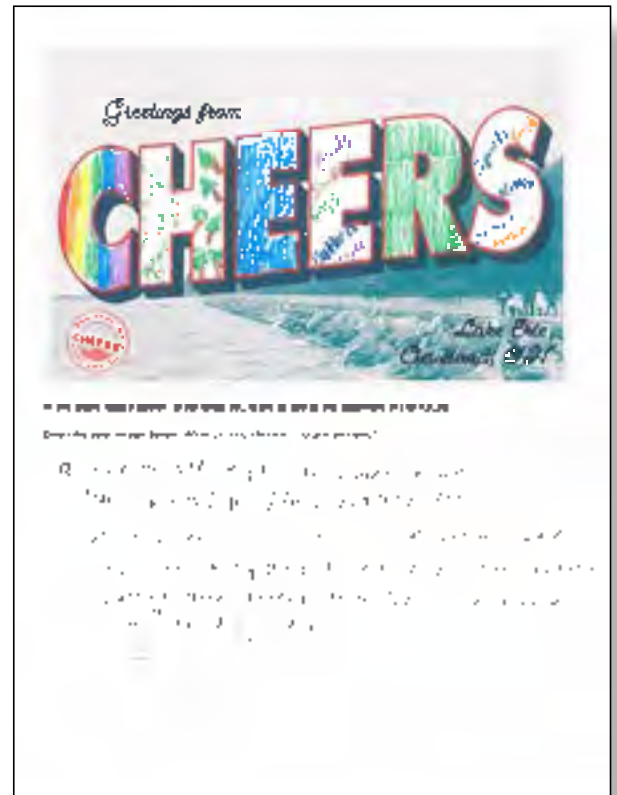
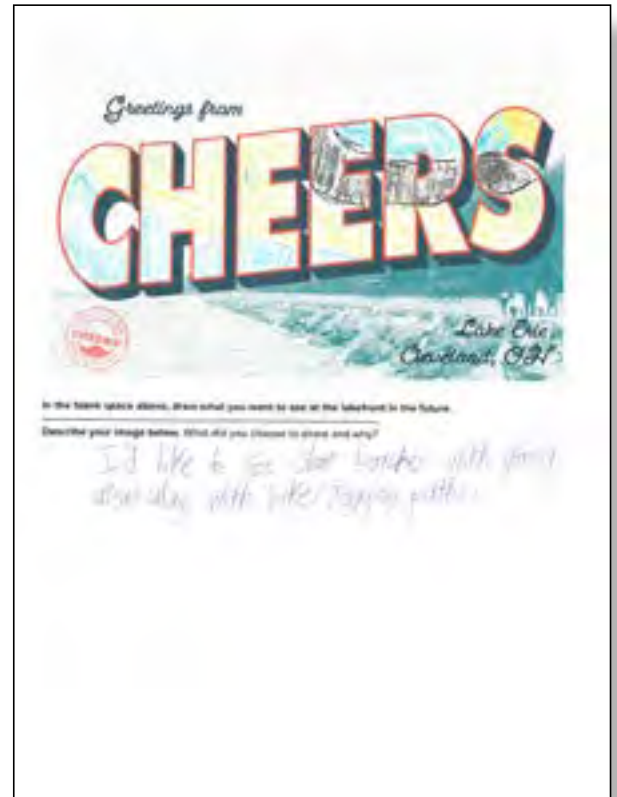
## WHAT WE HEARD

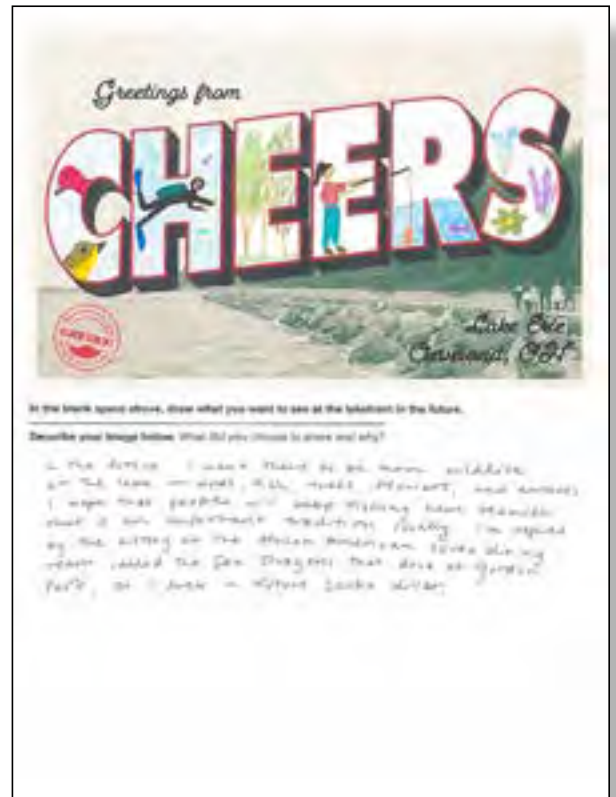
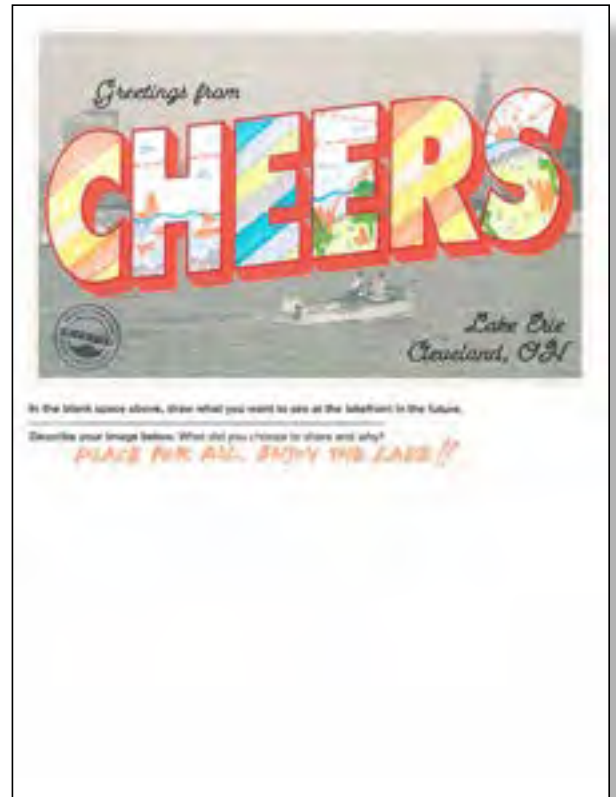
# Future Now

Participants were asked to look into the future by imagining and drawing what the lakeshore will look and feel like in 2045. This was an opportunity to learn about what community members envision and hope for the future of the lakefront in a less structured, more open-ended format.

## KEY TAKEAWAYS

- This is a conversation that we want to continue. The activity station didn't receive as much engagement as we would have liked, but we believe it is a valuable one that should be utilized again.
- About half the participants were children who wanted to color, emphasizing the importance of all-ages activities. Are there other prompts (or similarly creative exercises) that might engage more adults?
- The postcard responses we did receive reflected similar interests and desires to those expressed on the table map— accessible, enjoyable, and beautiful recreation spaces along the lakeshore.





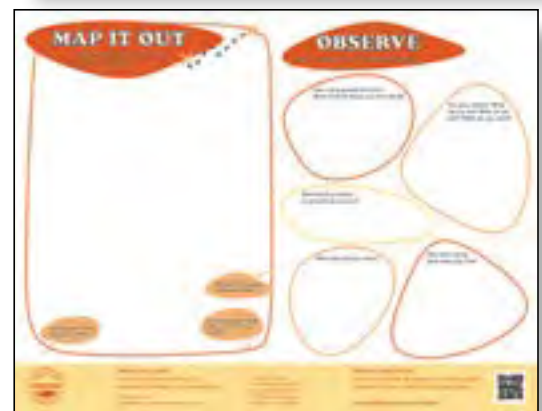
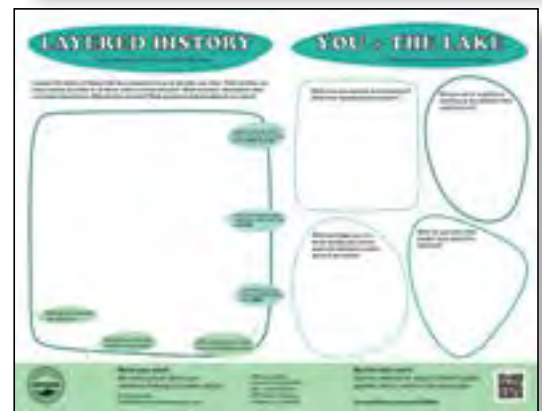
## WHAT WE HEARD

# Walkshops

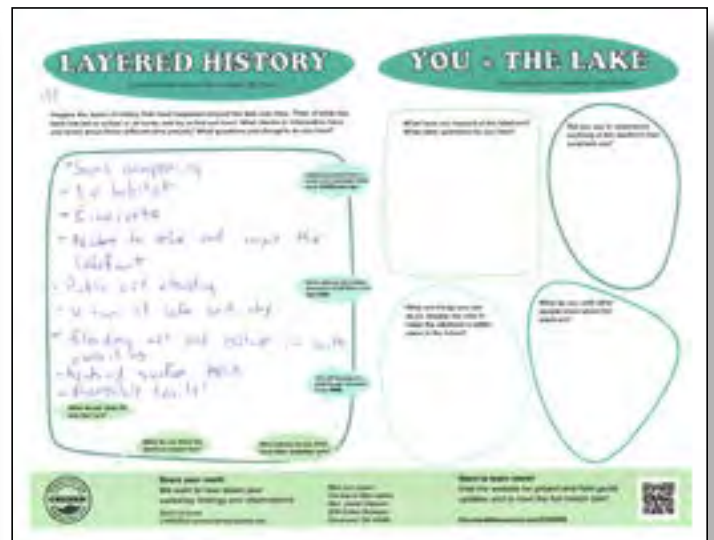
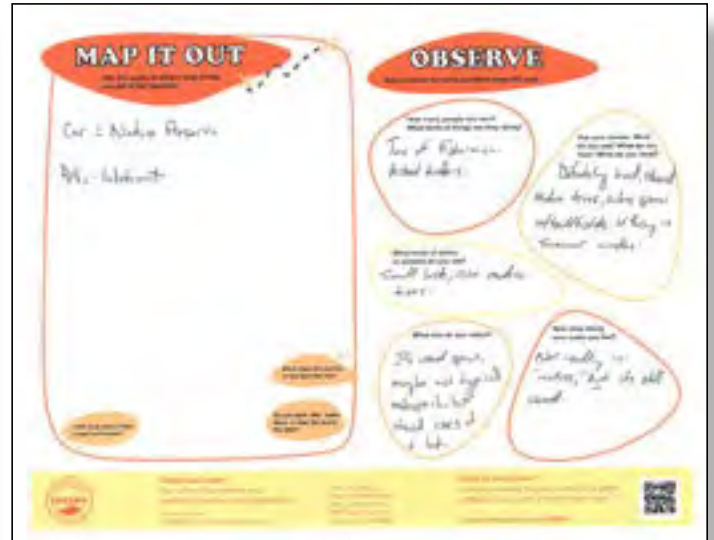
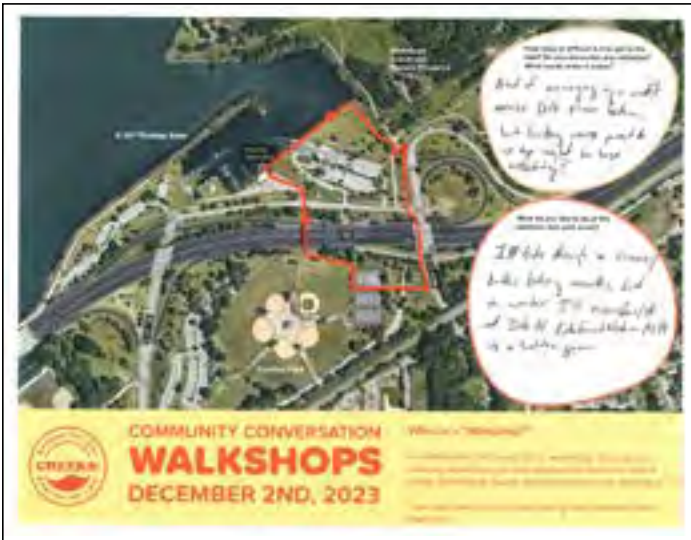
At our final engagement event, community members participated in “walkshops”— walking workshops— designed to explore and discuss the future CHEERS site on foot. These walkshops provided a chance to more tangibly imagine and consider the project as a group.

## KEY TAKEAWAYS

- Even on a rainy day, the walkshops were popular among visitors. The activity could be further strengthened by formalization of the workshop content with some collaborative pre-planning by both Metroparks and the CHEERS design team.
- At future engagement events, we would recommend allowing one day for just walkshops — that way, Metroparks and WRT team members can take turns leading and give their full attention to the activity.
- The mini field guides were underutilized in the cold, rainy weather. Going forward, updated seasonal mini field guides will allow for further participant engagement and can be source material for leading conversations and activities on the walkshop.
- Metroparks should upload the existing full length and mini CHEERS field guides to the project website so that community members can print and complete them on their own time.







**REFLECTIONS FROM THE TRAIL**

There is a lot to know about CHEERS. Many participants were learning new information about the during the walkshops. Based on feedback they gave they facilitators, the walkshops (and the driving tours) were an effective way to learn on-site and better understand the impending changes.

Connectivity is a high priority. Improved accessibility and wayfinding will be essential to draw people across I-90 and to the lakefront. Currently, there isn't sufficient infrastructure for pedestrians and bikers to feel fully safe, nor is there clear indication of further out destinations like the Cleveland Lakefront Nature Preserve.

Locals want to see the project prioritize serving the communities of the surrounding neighborhoods. They see value in strengthening Gordon Park's accessibility and connection to both surrounding neighborhoods and the lakefront itself.

It is important that the project footprint be included on future walkshop maps so participants can better understand the geography of the project while on-site.

The current shoreline allows visual access, but not many chances to touch the water. Participants emphasized their desire for physical access and connection to the water.

## ENGAGEMENT MATERIALS

# Supporting Materials


In addition to the introductory boards and large table map, there were supporting materials to help facilitate each activity station. These included: station activity title boards, question boards, discussion and reference image cards, the Future Now postcard sheets, Walkshop mini field guides, a full length field guide, welcome signage, sign-in sheets, and facilitator guides for each activity.

### Activity Station 1 Materials




# Activity Station 2 Materials

Create a shared map of the memories, knowledge, access points, and opportunities that shape how we understand the lakefront and surrounding neighborhoods.

 **What role does the lakefront play in your community?**

**MAPPING IT OUT STATION**



**HOW-TO**

**Study Area**  
The MIA is roughly along the shoreline, but not limited to that length. Think about interesting community and neighborhood connections between the park and other people's work and play.

**What Do I Map?**

**I Have a Memory Here**  
Where are the places that you have made strong memories?

**How I Get to the Lake**  
How do you access the lakefront from your neighborhood? Are there any obstacles on the way?

**This is a Hidden Gem**  
Where are the places that might not be well-known, but are special or unique?

**My Lakefront Spot**  
Where are the important places on or near the lake? Where do you touch the water or do other activities?

**How Do I Start?**

1. Grab a flag pin for what you want to share on the map.
2. On the blank side of the flag, write about what you are sharing. What do you want people to know about this place?
3. Place your flag where it belongs on the map!




Blank map sheets for data collection, each featuring a question and a CESRA logo.

**What do you think defines your community?**

**What are the special features/amenities in your community that you love?**

**What are the biggest challenges/obstacles in your community that you want to change?**

**What do you think makes your community special and unique?**

**What do you think is the most important place on or near the lakefront?**

**What do you think is the most important place on or near the lakefront that you want to change?**

**What do you think is the most important place on or near the lakefront that you want to change?**

**What do you think is the most important place on or near the lakefront that you want to change?**





# ENGAGEMENT MATERIALS

## Activity Station 3 Materials



## CHEERS Mini Field Guides



# Additional Facilitation Materials

**ON THE RECORD**  
Facilitating community engagement with the public



**Objectives**  
Participants will understand the importance of public participation and the role of the public in the planning process. Participants will be able to identify and describe the various forms of public participation and the role of the public in the planning process.

**Methods**  
Activity: Document Review (15-20 min)  
Participants will be divided into groups and assigned to read and discuss the following documents: [List of documents]

**Notes**  
[Space for notes]

**On the Record**

For this activity, participants will be asked to read and discuss the following documents: [List of documents]

**Facilitation**  
Facilitator will lead the discussion and ensure that all participants have an opportunity to contribute. The facilitator will also ensure that the discussion is respectful and focused on the objectives of the activity.

**FUTURE NOW**  
Facilitating community engagement with the public



**Objectives**  
Participants will understand the importance of public participation and the role of the public in the planning process. Participants will be able to identify and describe the various forms of public participation and the role of the public in the planning process.

**Methods**  
Activity: Document Review (15-20 min)  
Participants will be divided into groups and assigned to read and discuss the following documents: [List of documents]

**Notes**  
[Space for notes]

**MAPPING IT OUT**  
Facilitating community engagement with the public



**Objectives**  
Participants will understand the importance of public participation and the role of the public in the planning process. Participants will be able to identify and describe the various forms of public participation and the role of the public in the planning process.

**Methods**  
Activity: Document Review (15-20 min)  
Participants will be divided into groups and assigned to read and discuss the following documents: [List of documents]

**Notes**  
[Space for notes]

**Mapping It Out**

For this activity, participants will be asked to read and discuss the following documents: [List of documents]

**Facilitation**  
Facilitator will lead the discussion and ensure that all participants have an opportunity to contribute. The facilitator will also ensure that the discussion is respectful and focused on the objectives of the activity.

**WALKSNDP**  
Facilitating community engagement with the public



**Objectives**  
Participants will understand the importance of public participation and the role of the public in the planning process. Participants will be able to identify and describe the various forms of public participation and the role of the public in the planning process.

**Methods**  
Activity: Document Review (15-20 min)  
Participants will be divided into groups and assigned to read and discuss the following documents: [List of documents]

**Notes**  
[Space for notes]

**SEEN IN**  
Facilitating community engagement with the public



Name	Phone	Address

**SEEN IN**  
Facilitating community engagement with the public



Name	Phone	Address

## PHOTOGRAPHY NOTICE

PHOTOGRAPHY AND VIDEOGRAPHY ARE BEING CAPTURED AT THIS EVENT TO DOCUMENT & PROMOTE THE ENGAGEMENT AND IMPLEMENTATION PROCESS, AND FOR FUTURE PROMOTIONAL USES.

IF YOU DO NOT WISH TO BE PHOTOGRAPHED PLEASE CONTACT A TEAM MEMBER.



## CONTINUING THE CONVERSATION

# Looking Ahead

The late fall/early winter 2023 CHEERS community engagement events demonstrated local enthusiasm for and continued interest in the project. Across the four events, we were able to engage with a variety of stakeholders, neighborhood residents, and interested Clevelanders. The refined Master Plan was received well, and the overall phasing of the project is becoming better understood by the public. Based on our review of this round of engagement, the following are areas of focus that we believe should inform our engagement planning for 2024.

### **Building Relationships**

Our on-the-ground engagement planning was met with some challenges. The morning of the final engagement, the power went out unexpectedly at InterCity Yacht Club (IYC), the stakeholder space that had generously offered to host the event. The last minute venue change was communicated over social media and both verbally and through signage on-site, but we likely lost some attendance in the shift, particularly from IYC membership and its extended community. We look forward to being able to host a future engagement event at InterCity Yacht Club, continuing to build relationships with their community, and learning how local institutions envision and can benefit from future lakeshore development. Along the lakeshore (noted by some CHEERS participants), the reliability of utilities and infrastructure north of I-90 is an enduring issue. These utility issues are also noted for the overall CHEERS project area and will likely be costly to address. CHEERS will continue working to address the underlying conditions that directly impact lakeshore use and access.

### **Creating More Touchpoints With Neighbors**

As we move into the next year of CHEERS engagement, there is an opportunity to reach a wider audience with our ongoing discussion of the lakeshore and its development. Most notably, we want to meaningfully connect with greater numbers of neighborhood residents. We see opportunities to do this through venues that are more accessible to residents. Timing events for maximum attendance, partnering or doubling up with already existing community events, and utilizing spaces closer to where neighborhood residents live that reflect a wider user base will all be relevant considerations as we plan future engagements. Continuing to build

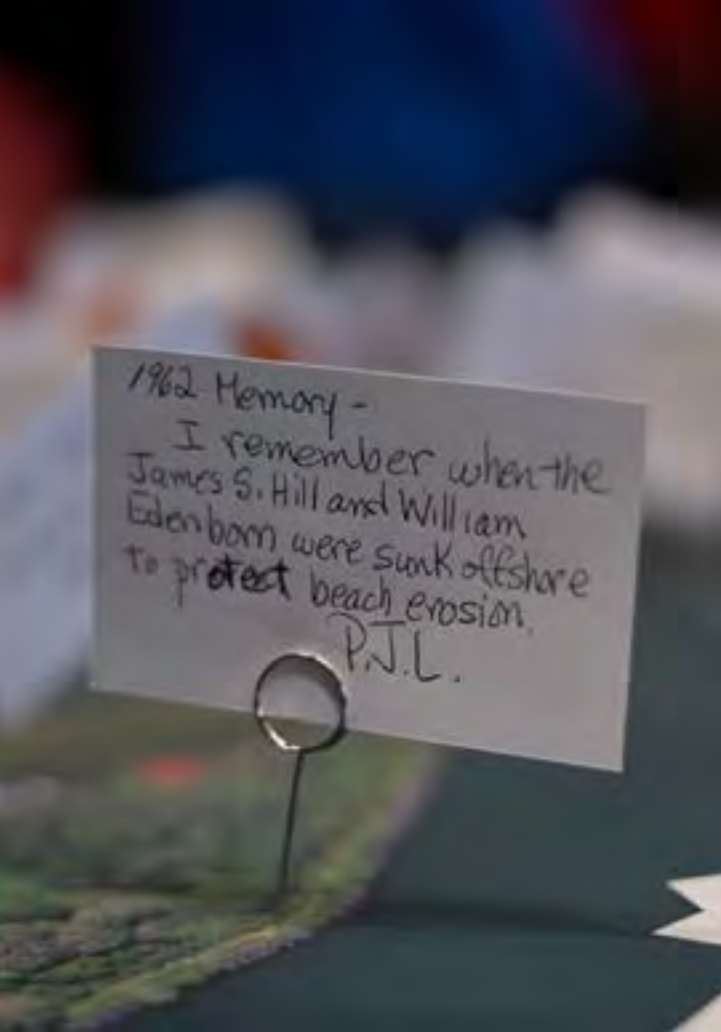
relationships through Council Ward meetings and reaching out to other area CDCs to expand outreach will remain commitments. Additionally, we believe that tailoring engagement events to specific user groups (such as high schoolers or the fishing community, for example) to zero in on specific, relevant feedback to support the development of Design Guidelines and the Phase 1 project area will be a useful approach moving forward. We are excited about finding ways to integrate CHEERS engagement into school and library events to get kids involved in the conversation. Given the longterm timeline of CHEERS, cultivating intergenerational project support and buy-in will be crucial. **Ultimately, connecting people to the lakeshore they have historically been disconnected from will require finding ways to expand our engagement spaces beyond the lakeshore.** Continuing to find successful ways of communicating events, whether through mailers, social media, enhanced partner and stakeholder outreach, or word of mouth will further help ensure greater turnout.

## **Envisioning the Future**

It is important to find creative ways to help the public envision what CHEERS will look like in the future. This could include “viewfinders” from specific lookout points along the lakeshore where passerbys can look into a device that allows them to see what the CHEERS project might look from where they stand. A simple installation that frames a view could also display a rendering of what the same view might look like in the project’s future. As one engagement participant suggested, a light installation in the water could help boaters understand the future extents of the project.

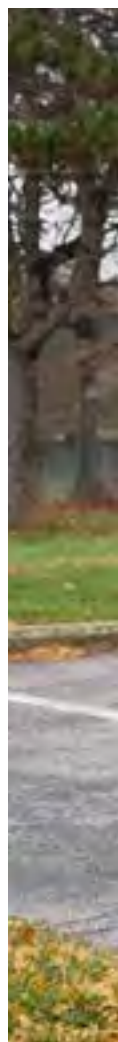
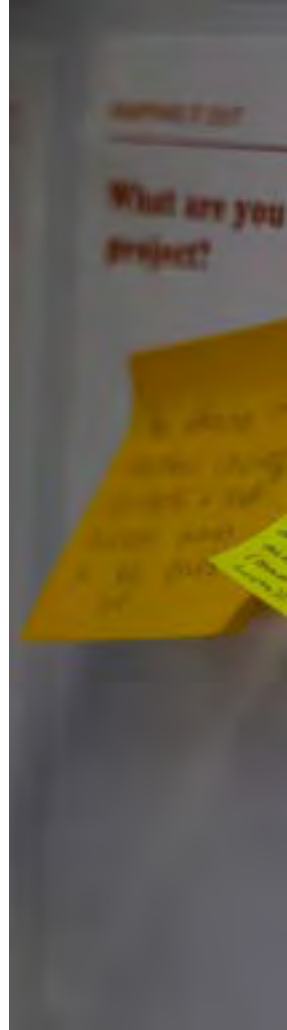
## **Partnering with Other Projects**

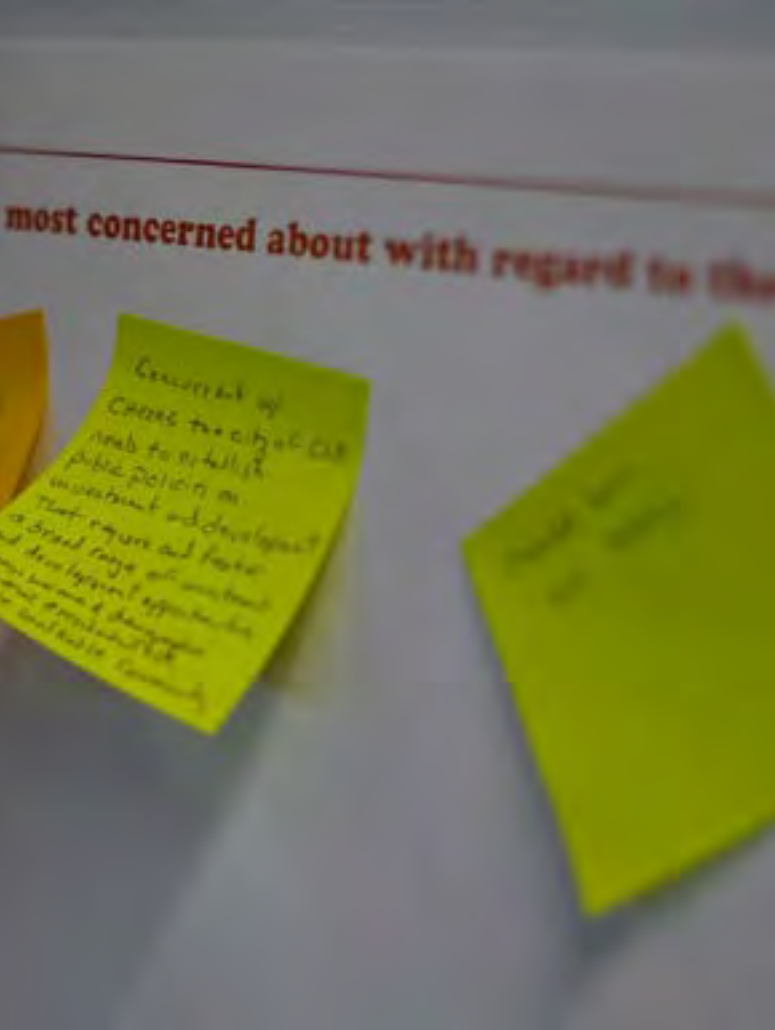
As one of several lakeshore projects, CHEERS is part of a larger Cleveland conversation. In the same way that we invited North Coast and the Gordon Park South teams to join our engagement, we’d like to find more opportunities to overlap our engagements with those of other Cleveland lakefront projects. This is a strategy to prevent engagement burnout among residents, to continue educating the public about CHEERS in its greater context, and to continue to build our understanding of how CHEERS fits into new visions for Cleveland.











# Logistics Planning

## CHEERS Stakeholder + Community Engagement

PROJECT TITLE	CHET (Community Engagement Toolkit)	PROJECT PARTNERS	Greater Vancouver Regional District
DATE + LOCATION	Wednesday, 17 <sup>th</sup> September 2020	ENGAGEMENT TEAM	WRT w/ Mac/Dave

CATEGORY	DESCRIPTION / DETAIL	PLANNING			
		MATERIAL COST	DATE	BY	WHERE
<b>Promotional Materials / Marketing</b>					
Save the Date - Slide	Early roll out (asking public to be part of the community study) for all engagement events and presentations	Visual	Mid-October	WRT w/ Metroparks/Port/BEL	
Social Media - Square	graphics for the new - SCSDC, Stakeholder + Public	Visual	Mid-October	WRT w/ Metroparks/Port/BEL	
Flyers - 11x17	used at key locations (i.e. community centres, playing courts, etc.) - SCSDC version, Stakeholder Version + Public	Visual	Mid-October	WRT w/ Metroparks/Port/BEL	
Postcards?	additional use with residents + targeted outreach to other interested citizens	N/A - Quantities + printing to be priced for future outreach	N/A This Round	WRT w/ Metroparks/Port/BEL	
Signage / Lawn Signs / Banners?	Signage/signs could be placed outdoors at various areas (roadside or otherwise - we want to take them out)	N/A - Quantities + printing to be priced for future outreach	N/A This Round	WRT w/ Metroparks/Port/BEL	
24"x36" Welcome Signs	Signs to display sign post clearly and a frame that sign can sit up into (preparing for Expo?) Metroparks has A-Frames to use for wayfinding/welcome signs	24"x36" Welcome Signs (Water and Success) for A-Frames	N/A	N/A	
Large Refined Masterplan Map	Using from previous round (no essential specific to it, but rather rely on display elsewhere where space allowed)	Banner	N/A	N/A	
<b>Welcome Boards (Online and Masterplan Refinement Display) + what is CHEERS?</b>					
Boards 1 + Easel	Welcome to CHEERS (including intro and Timeline)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 2 + Easel	What is CHEERS? (including project background and FAQs)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 3 + Easel	Engagement (including Timeline, public goals + phone survey collection details / Date to complete?)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 4 + Easel	WHAT WE HEARD (Primary Engagement Round/Secondary)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 5 + Easel	WHAT WE HEARD (Primary Engagement Round/Secondary)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 6 + Easel	Metropolitan Regional Council view comparison (this year)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 7 + Easel	Map for feedback (possibly plan individual projects)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 8 + Easel	Divisional Projects (map of cities contributing work)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 9 + Easel	Divisional Projects (roadmaps of what other projects)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
Boards 10 + Easel	Timeline overview (what is the 10 activities are left)	Print (1) 30"x40" Board on Foam Board	Mid-September to Early-October Planning + Draft Production	WRT	
<b>Materials for Engagement</b>					
Post it Notes	3"x3" pack of 1000 (approx. 1000)	WRT to Bring	WRT to bring additional	WRT	
TABLETS	10 tablets (10 total)	WRT, CMP, PORT, KS w/ to bring tablets they have (10 total)	Banker/Custom them to bring what they have	WRT, CMP, PORT, KS, etc.	

# Ant: Community Conversations

City of Cleveland, Black Environmental Leaders, City of Cleveland, CODE, COWR

Community Engagement is done in accordance with the larger New Cleveland Metroparks, and the Community Engagement Task Force

DATE	DESIGN / REVIEW			PRODUCTION	IMPLEMENTATION		
	DATE	BY	STATUS	CONTACTS	DATE	BY	STATUS
complete	10/25 Draft to Metroparks	WRT	complete	Visual	Post to website + send to partners and check on stakeholders?	Metroparks/Port + Partners/Stakeholders	COMPLETE
complete	10/24 Draft to Metroparks + P&RT	WRT	complete	Visual	Post to website + send to partners and check on stakeholders?	Metroparks/Port + Partners/Stakeholders	COMPLETE
complete	10/24 Draft to Metroparks + P&RT	WRT	complete	Visual	Post to website + send to partners and check on stakeholders?	Metroparks/Port + Partners/Stakeholders	COMPLETE
N/A	N/A This Board	WSD	N/A	Video (for future reference)	2-3 weeks out call to residents in the area	Metroparks/Port	N/A
N/A	N/A This Board	WRT	N/A	N/A	3D based on needs of project	Metroparks	N/A
Not planned until at least one week out	N/A	N/A	Use this approach - involvement of firms and residents?	Metroparks to bring	N/A	Metroparks	Already have to bring to Event
Not planned until at least one week out	N/A	N/A	Use this approach - involvement of firms and residents?	Metroparks to bring	N/A	Metroparks	Already have to bring to Event
complete	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7			Print materials + Instructions/Quantities sent to CMP 11/15			
complete	10/5 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	10/5 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	10/5 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	10/5 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	10/5 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	10/5 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7	Metroparks to Print In-House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	Comments received 10/25 from CMP + SEI. Final Draft Sent 11/7			Print materials + Instructions/Quantities sent to CMP 11/15			
complete	N/A	WRT	N/A	WRT to bring	N/A	WRT	COMPLETE
N/A	N/A	N/A	N/A	WRT (3), CMP (3), RS (3)	N/A	WRT + CMP	COMPLETE

Voting Dots	N/A for National Assignments		N/A	N/A
Name tags	(20) Blank name tags for events (staff + public)	CMP	Metroparks to bring extras from February	WRT
Sign in sheets	print multiple (up to date) for 1000	Print (20) 8.5"x11" sheets (10 copies of the 2 page file)	WRT to create one version	WRT
Writing utensils	100 pens for post-it notes and other engagement	CMP	Metroparks to bring extras from February	WRT
Colored Pencils, Markers, Crayons, etc (post card activity)	(72) boxes of crayola colored pencils & 600 crayons	WRT + CMP	Metroparks to bring extras from February	WRT
<b>Activity 2: Field Guide: Spring/Summer Walk Activity + Q &amp; A for Questionnaire</b>				
Field Guide (Fall/Winter (Long))	For 1200 walkshops and also downloadable on Metroparks' website to encourage folks to go to the activity site and observe/look/measure/record	CMP to decide if we want to print any of the longer ones	Mid-October	WRT
Walkshop Field Guides (Short)	(450) 1-2 page short (front and back) for 15 Walkshops/Tours for 1200	Print (100) 8.5"x11" copies (single page front and back) for each route??? - 300 total or expect more?	Early-November	WRT
Facilitator Guide/Instructions	Facilitator Guide for WALKSHOPS	Print (12) 8.5"x11" Facilitator Guides for Activity	Early-November	WRT
Field Guide: Spring/Summer	Future Event in Spring 2018	N/A - Quantities + Printing for future event	N/A This Board	WRT w/ Metroparks/Parade
<b>Activity 3: Community History/Sightseeing</b>				
Audio-Recorded Question: Oral	"What interesting place do you want to come out today? Why did you want to come out today?" Or more specific?	TBD	Mid-October	WRT
Intro Board: ON THE RECORD	Description of Oral histories + Storytelling Station (including 1 Audio-Recorded Question) (Printed)	Print (1) 24"x36" Board on Foam Board	Mid-October	WRT
Question Boards 1	(3) questions - for post-it notes + discussion	Print (1) 24"x36" Board on Foam Board	Mid-October	WRT
Question Boards 2	(2) questions - for post-it notes + discussion	Print (1) 24"x36" Board on Foam Board	Mid-October	WRT
Facilitator Guide/Instructions	Facilitator Guide for Activity (Question ON THE RECORD)	Print (6) 8.5"x11" Facilitator Guides for Activity	Early-November	WRT
Discussion Cards	11x17 cards for pop-up events or table discussions and reference images of early/old photo history/sightseeing	Print 11"x17" copies of 10 Discussion Cards	Mid-October	WRT
Recording Devices	(2) Options for recording devices that play into phone to record audio files for Audio-Recorded Question (Oral play)	N/A	Mid-October	WRT
<b>Activity 4: Community Mapping/Memory</b>				
Intro Board: MAPPING IT OUT	Description of Mapping Exercise around the edge of the library on the community and community memory/sightseeing	Print (1) 24"x36" Board on Foam Board	Mid-October	WRT
Instructions Board	How To Guide for the Mapping Exercise (Print)	Print (1) 24"x36" Board on Foam Board	Mid-October	WRT
Large Table Map of adjacent neighborhood area (new)	For Mapping & Out activity/extension	Print (2) 36"x48" sheets of the Map, and bring (4) 24"x36" cork board (not mounted)	Mid-October	WRT
Flags for Table Map	WRT to create them for Table Mapping Exercise	Print (100) copies of each of the (4) flags (and WRT to figure out fabrication for printing to map)	Mid-November	WRT
Facilitator Guide/Instructions	Facilitator Guide for Activity (Map MAPPING IT OUT)	Print (6) 8.5"x11" Facilitator Guides for Activity	Early-November	WRT
Discussion Cards	11x17 cards for pop-up events or table discussions - pertaining to the surrounding neighborhood and how to define community	Print (2) 11"x17" copies of 7 Discussion Cards	Mid-October	WRT
<b>Activity 5: Community Visioning/Planning</b>				
Intro Board: FUTURE NOW	Description of Future Perfect Exercise and drawing examples for "drawing what you want to see at the beach in the future"	Print (1) 24"x36" Board on Foam Board	Mid-October	WRT

N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
complete	N/A	OMP	N/A	Metroparks to bring	N/A	N/A	COMPLETE
complete	N/A	WRT	N/A	WRT to bring	N/A	WRT	COMPLETE
complete	N/A	OMP	N/A	Metroparks to bring	N/A	N/A	COMPLETE
complete	N/A	WRT w/ Metroparks	N/A	WRT + CMP to bring	N/A	N/A	COMPLETE
Project 10 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019							
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	N/A
complete	11/10 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP Addit Pils correct	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	N/A	WRT	N/A	WRT to bring	N/A	WRT	COMPLETE
N/A	N/A This closed	WRT	N/A	N/A	TSD based on needs of project Partway/State/Local	Metroparks	N/A
Project 11 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019							
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	N/A	WRT	N/A	WRT to bring	N/A	WRT	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
done - WRT to (2) Recording one for iPhone	N/A	WRT	N/A	WRT to bring	N/A	WRT	COMPLETE
Project 12 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019							
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/22 for Draft	WRT	N/A	WRT to bring	N/A	WRT	COMPLETE
complete	11/22 for Draft	WRT w/ Metroparks/Port/SEL	N/A	WRT to bring	N/A	WRT	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
Project 13 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019 - 10/1/2019							
complete	11/7 Draft Sent to Metroparks/Port/SEL	WRT w/ Metroparks/Port/SEL	Comments resolved 11/9 from CMP	Metroparks to Print to House	Print materials + Instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE

<b>CHEERS Postcard</b>	Include 2 back copies (prints) under what you work to avoid duplication in the future, and describe your work below.	Print (50) 8.5"x11" copies of each of the (2) postcard iterations (100 total)	Mid October	WET
<b>Facilitator Guide/Instructions</b>	Facilitator Guide for a variety of activities (TBD) - NOW	Print (6) 8.5"x11" Facilitator Guides for Activity	Early November	WET
<b>Discussion Cards</b>	Facilitator cards for discussion events to help describe the ideas in the program and share examples of how to EP & Engage	Print (2) 11"x17" copy of 3 Discussion Cards	Mid-November	WET
<b>Support? Additional Drawing Materials - Pens/Color Pencils</b>	Any materials for the Upward Drawing exercise	TBD - bring any leftovers from February Engagement	Mid-November	WET

Category	Item	Material Cost	Unit Price	Quantity	Total
<b>Food &amp; Beverages</b>	Food?				
	Snacks?				
	Hot Cocoa?				
	Water?				
<b>Incentives</b>	Consider raffles or gift cards for future events?	at cost			
	any other items to be considered?	Metroparks has water bottles left over from previous sessions	\$2.57	0	
	Giveaway? IDEAS TO CONSIDER AT MULTIPLE PRICE-POINTS (to consider for future events)				
	Water bottle?	\$0.00	\$4.99	0	
	Sticker?	\$0.00	\$0.19	0	
	Sticker?	\$0.00	\$4.50	0	
	Sticker (10 x 10mm) full colored paper	\$221.40	\$0.77	500	
	Hand sanitizer	??	??	0	
<b>Photo Opp?</b>	Consider any photo opportunities for future events				

<b>Staffing, Logistics &amp; Volunteers</b>			Thursday 11/30	6:00 - 7:30pm	Kovach
<b>Set up</b>	event location / hourly worker set up items	X	St. Clair CDC Meeting	Evening ???	Ed K...
<b>Boards + Materials</b>	printing style and type of board/digital display equipment	X		to bring printed boards and materials (described above)	and E...
<b>Station Staffing</b>	At least 2 people per activity (5 total), PLUS: 2 at welcome desk, 2 at giveaway area, 2 at introduction board station, and 2-4 for site walks/activity days = 12-16 people total depending on day	X	5 from WET: Jared, Ally, Nicole, Kellee and David	1 from Ansel Bank + representatives from Davenport as available	Wesley Adams
<b>General staffing (help/questions)</b>	have some folks around to answer general questions / answer parent questions	X	representatives from Metroparks Phil, GSI and Paterson		
<b>Tear down</b>	volunteers to help disassemble board station / clean up after event	X	Team at Event		
<b>Restrooms</b>	2023 event have restrooms for this	X	Available at venue		
<b>Venue Protocols</b>	what do we need to specify when we sign up?	N/A			
<b>Outreach</b>	virtual outreach, info. materials have been distributed	Need to work on outreach for future events		See above	
<b>Tables</b>	Will need table (giveaway table) / information table and potential display table for sign station??	X	Tables available at venue		
<b>Photographer / Video</b>	photographer for the event or volunteers to complete	X	Team at Event		
<b>Hand sanitizer stations</b>	where will we have hand sanitizer? how many and where?	N/A			
<b>Notice of photography</b>	will we allow public?	X			
<b>Masks</b>	should we have someone help for any parents and/or staff providing about also to have extra available?	N/A			
<b>Seating</b>	anyway had plan for seating options?	X	Seating available at venue		
<b>Translators</b>	Research WET? To explore for future events / interpreters	N/A			
<b>Sound system/AV</b>	N/A for this event but consider for future meetings with presentation or other formats	N/A			

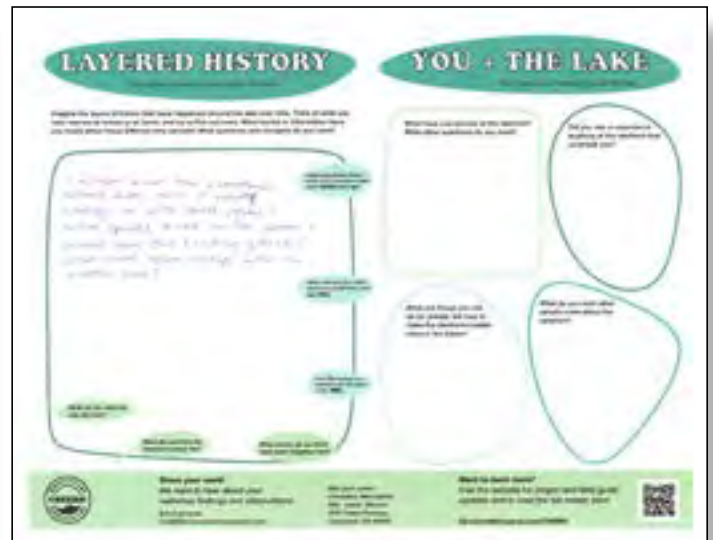
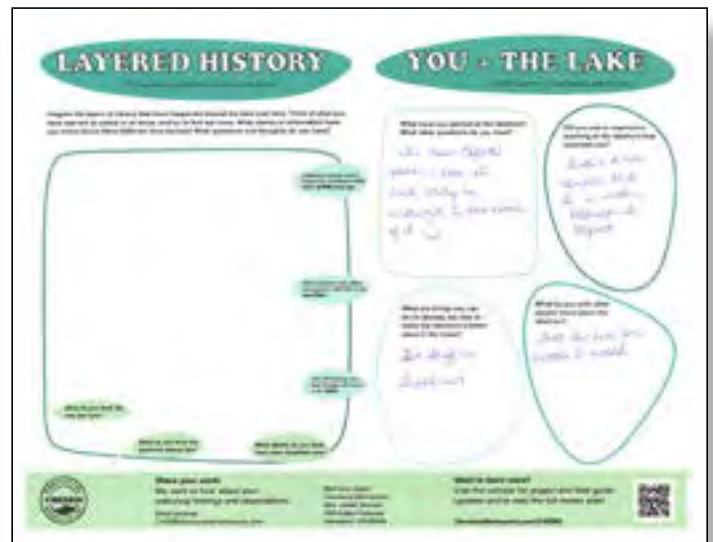


complete	11/7 Draft Sent to Metroparks/Port/BEL	WRT w/ Metroparks/Port/BEL	Quotations received 11/9 from CMP	Metroparks to Print in-Home	Print materials + instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/22 for Draft	WRT w/ Metroparks/Port/BEL	N/A	WRT to print	N/A	WRT	COMPLETE
complete	11/7 Draft Sent to Metroparks/Port/BEL	WRT w/ Metroparks/Port/BEL	Quotations received 11/9 from CMP	Metroparks to Print in-Home	Print materials + instructions/Quantities sent to CMP 11/15	Metroparks	COMPLETE
complete	11/22 for Draft	WRT	N/A	WRT + CMP to print	N/A	WRT	COMPLETE
Inventory	Timeline	Design Lead		Timeline	Order Lead	Order Lead	
Inventory					Metroparks		
Inventory					Metroparks		
Inventory					Metroparks		
Inventory					Metroparks		
		N/A					
N/A	Existing Inventory from Metropolitan stage	N/A		<a href="#">Quality Logo Swatches</a>			
N/A	N/A this round	N/A		<a href="#">Approval</a>			
N/A	N/A this round	N/A		<a href="#">Approval</a>			
ICYC	N/A this round	N/A		<a href="#">Approval</a>			
ICYC	2-3 weeks out from event date (check)	WRT		<a href="#">Sticker Matic</a>	1 week lead time	Metroparks (w/ WRT)	
N/A							
ICYC Center	Friday 12/1	12:00-3:00pm	Rockefeller Greenhouse	CONTACTS	Saturday 12/2	10:30am - 2:30pm	ICYC
ICYC Center	Pop-Up + Site Walk	ALL- Day	Rockefeller Greenhouse and Estete and other materials from to do spreadsheet		Pop-Up + Site Walk	Morning (Early Afternoon 11??)	ICYC/ Metroparks
Estete and other materials from to do spreadsheet		to bring printed boards and materials described above				to bring print of boards and materials described above	and Estete) and other materials from to do spreadsheet
Representatives from Metroparks/Port and Partners	5 from WRT: Jared, Ally, Nicole, Kiko and David	1 from Arup: Kara + Representatives from Dewberry as available	Representatives from Metroparks/Port and Partners				
Representatives from Metroparks/Port/BEL and Partners					Representatives from Metroparks/Port/BEL and Partners		
Team at Event					Team at Event		
Available at venue					Available at venue		
	See above				See above		
	Tables available at venue				Tables available at venue		
	Team at Event				Team at Event		
	Seating available at venue				Seating available at venue		

## APPENDIX II

# Walkshop Field Guides

Due to the last minute location change of Saturday's event, the walkshops took modified versions of the routes on the green and yellow/orange field guides shown below. All walkshops departed from the Metroparks Lakefront Reservation Admin building, with one route walking on the west side of the Cleveland Lakefront Nature Preserve and the other crossing I-90 to Gordon Park. All returned walkshop field guides are shown here.



**COMMUNITY CONVERSATION WALKSHOPS**  
DECEMBER 2ND, 2023

**What is a "Walkshop"?**  
A combination of a walk and a workshop. During the walking workshop you will explore the landscape with a guide, identifying issues and opportunities for the future. Then your work, discuss with your group members, and have fun!

**LAYERED HISTORY**  
Imagine the land around the lake has been around since the 1800s. How do you think the land has changed over time? What do you think the landscape was like in the past? What do you think the landscape is like now?

**YOU + THE LAKE**  
What do you think is the most important issue for the lake? What do you think is the most important issue for the lake? What do you think is the most important issue for the lake?

**Share your work**  
We want to hear about your walking findings and observations. Share your work with your group members. Share your work with your group members. Share your work with your group members.

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**MAP IT OUT**  
What do you think is the most important issue for the lake? What do you think is the most important issue for the lake? What do you think is the most important issue for the lake?

**OBSERVE**  
What do you think is the most important issue for the lake? What do you think is the most important issue for the lake? What do you think is the most important issue for the lake?

**Share your work**  
We want to hear about your walking findings and observations. Share your work with your group members. Share your work with your group members. Share your work with your group members.

**COMMUNITY CONVERSATION WALKSHOPS**  
DECEMBER 2ND, 2023

**What is a "Community"?**  
A community is a group of people who live in the same place and share common interests and values.

Handwritten notes:  
 - "This is a good idea but I don't think it's the best idea for this area."  
 - "I like the idea but I don't think it's the best idea for this area."  
 - "I like the idea but I don't think it's the best idea for this area."

**MAP IT OUT**  
Use the map to show where you live and where you work.

**OBSERVE**  
What do you see around you?  
 - What are the buildings?  
 - What are the trees?  
 - What are the people doing?  
 - What are the sounds?  
 - What are the smells?

Handwritten notes in speech bubbles:  
 - "I see a lot of trees and a big building."  
 - "I see a lot of people walking and talking."  
 - "I see a lot of cars and a big road."

**COMMUNITY CONVERSATION WALKSHOPS**  
DECEMBER 2ND, 2023

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Handwritten notes:  
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 - "I like the idea but I don't think it's the best idea for this area."

**MAP IT OUT**  
Use the map to show where you live and where you work.

**OBSERVE**  
What do you see around you?  
 - What are the buildings?  
 - What are the trees?  
 - What are the people doing?  
 - What are the sounds?  
 - What are the smells?

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**COMMUNITY CONVERSATION WALKSHOPS**  
DECEMBER 2ND, 2023

**What is a "Community"?**  
A community is a group of people who live in the same place and share common interests and values.

Handwritten notes:  
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**COMMUNITY CONVERSATION**  
**WALKSHOPS**  
 DECEMBER 2ND, 2023

**What is a "Walkshop"?**  
 A combination of a walk and a workshop. During this walking workshop you will explore the coastline with a guide, identifying natural and recreational features for the future.

Take your ideas, discuss with your group members, and leave your...

### MAKING SHORE

As communities expand toward the water, parks and recreation opportunities will become critical for residents and businesses. The project is open to input from the public. Your feedback will be used to help guide the project. Community input will be used to help guide the project.

### TYPES OF SHORE

Thinking? The shoreline will be a mix of natural and developed areas. The shoreline will be a mix of natural and developed areas. The shoreline will be a mix of natural and developed areas.

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# Community Engagement Summary

February 2023





# Contents

Engagement Schedule

Outreach Materials + Methods

What We Heard

*Station 1: What is CHEERS*

*Station 1.5: Equity + Storytelling*

*Station 2: How Does It Get Built?*

*Station 2.5: You and The Lake*

*Station 3: Master Plan Refinement*



## THREE IN-PERSON OPEN-HOUSES

# Community Engagement

THURSDAY,  
FEBRUARY 2

**82 participants**

Goldhorn Brewery  
5:30 - 7:30 pm

FRIDAY,  
FEBRUARY 3

**10 participants**

Northern Ohio Recovery Association  
10:00 - 12:00 pm

SATURDAY,  
FEBRUARY 4

**30 participants**

EJ Kovacic Rec Center  
1:30 - 3:30 pm



## MEETING FACILITATION

There were 15 feedback boards, a large table map, and a children's coloring activity to engage community members and stakeholders to provide feedback around three stations:

1. CHEERS Master Plan Goal Refinement + Share Your Park Story
2. How Do We Build It?
3. Master Plan Refinement

Where & how did we reach the community?

# Paper & Traditional Media

## CHEERS to 2023!

Join us at a **Community Open House**  
2 Dates + Times, Pick One!

- 1 THURSDAY, FEB 2**  
Goldhorn Brewery  
1361 E 55th St, Cleveland, OH 44103  
5:30 - 7:30 pm
- 2 SATURDAY, FEB 4**  
EJ Kovacic Rec Center  
6250 Saint Clair Ave, Cleveland, OH 44103  
1:30 - 3:30 pm

For more information, visit:  
[ClevelandMetroparks.com/CHEERS](http://ClevelandMetroparks.com/CHEERS)  
or call 440-331-8593

**Cleveland Harbor Eastern Embayment Resilience Strategy**

This study is made possible by a grant from the National Fish and Wildlife Foundation (NFWF).

Save the Date graphic was distributed on social media and local CDC newsletters.

## You're Invited!

**Friday, February 3<sup>rd</sup> 10am - 12pm**  
Northern Ohio Recovery Association (NORA)  
1400 E 55th St, Cleveland, OH 44103

We want to hear from you about your priorities for the lakefront!

Please drop in for a light breakfast, and join us for this important conversation with community stakeholders.

You are also invited to join either of our community open houses:

- THURSDAY, FEB 2**  
Goldhorn Brewery  
5:30 - 7:30 pm
- SATURDAY, FEB 4**  
EJ Kovacic Rec Center  
1:30 - 3:30 pm

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Whether you participated in the master plan or are joining us for the first time, we want to hear from you about your priorities for the lakefront!

Note: All meeting materials will be in English.

For more information, visit:  
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## CHEERS to 2023!

歡迎參加我們的社區優先日  
關注北湖與東岸湖岸線恢復及改善計劃  
(CHEERS) 項目

- 二月二號星期四**  
Goldhorn Brewery  
1361 E 55th St, Cleveland, OH 44103  
5:30 - 7:30 pm
- 二月四號星期六**  
EJ Kovacic Rec Center  
6250 Saint Clair Ave, Cleveland, OH 44103  
1:30 - 3:30 pm

無論您是否參與過此項重要任務  
或是第一次參加我們的項目，我們都期待  
與您討論湖岸線恢復計劃

所有會議材料均為英文

如需瞭解更多此項重要任務  
[ClevelandMetroparks.com/CHEERS](http://ClevelandMetroparks.com/CHEERS)  
電話：440-331-8593

**Cleveland Harbor Eastern Embayment Resilience Strategy**

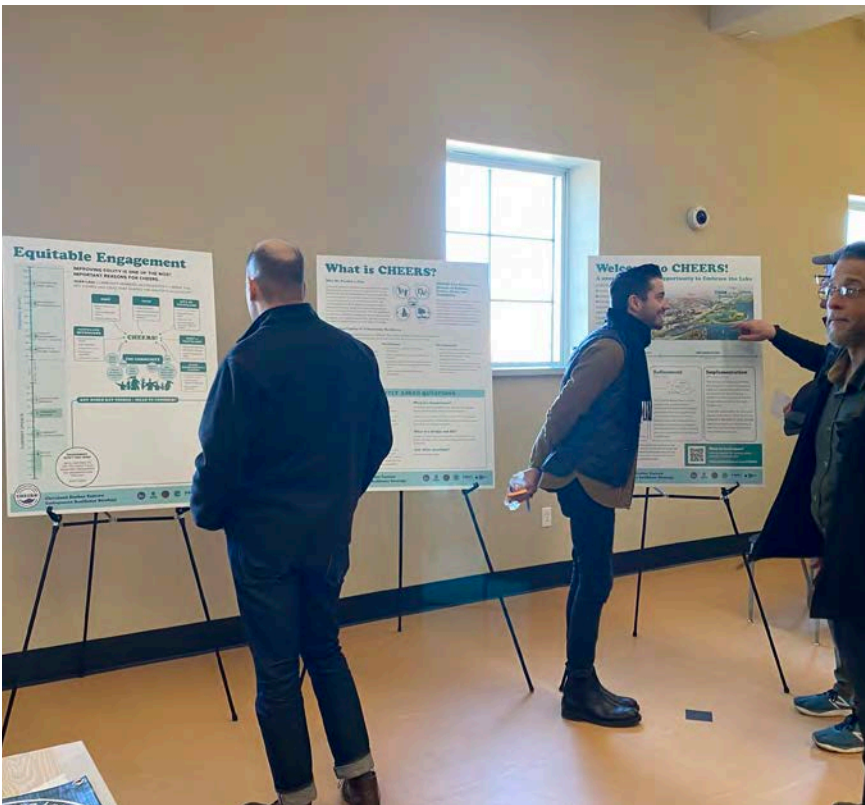
This study is made possible by a grant from the National Fish and Wildlife Foundation (NFWF).

Posters distributed in English and Mandarin.

## WHAT WE HEARD

# What is CHEERS?

Participants received an overview of the master plan process and what the refinement stage is about, and where we're headed. At this station they were asked to review and update the key engagement themes, master plan projects and goals.



## Welcome to CHEERS!

**A once-in-a-generation opportunity to Embrace the Lake**

CHEERS, aka the **Cleveland Harbor Eastern Embayment Resilience Strategy** is a community-focused resiliency plan for the eastern Cleveland lakeshore that will Embrace the Lake as an asset for future generations.

**CHEERS Project Timeline**

MASTER PLAN	REFINEMENT	IMPLEMENTATION
2020 - 2021	2022 - 2023	20+ year process

### Master Plan

2020 - 2021

To improve the resiliency of the lakefront we considered:

- improve the environment
- reconnect communities to the lake
- enhance public health & wellness
- bolster the economy
- improve aquatic & terrestrial habitats

### Refinement

2022 - 2023

The CHEERS Master Plan is a bold vision for the eastern lakefront, inspired by the vibrant and engaged communities that surround the lake and the transformative potential these spaces hold. Implementation will require continued coordination, new partnerships, a creative phasing plan, and a diverse mix of public and private funds.

### Implementation

20+ year process

The process of dredging and filling the shoreline to return the hardened edge to a natural shoreline will take time and will be determined by a number of factors, including how fast dredge material can be collected, funding, etc.

There are opportunities for early park spaces and projects connecting to the lakefront in the next 2-5 years, and we want to work with you to find ways to keep the shoreline alive throughout the construction process.

NOTE: During the current phase of Master Plan Refinement phase we are still studying wave movement, connectivity, and are working with permit agencies to create an acceptable project. The current illustrated configuration from the Master Plan is aspirational, but we are in the process of further exploring the forms during this phase as we move toward implementation.

**Want to learn more?**  
Visit the website for updates and to read the full master plan!  
[ClevelandMetroparks.com/CHEERS](https://ClevelandMetroparks.com/CHEERS)

**Cleveland Harbor Eastern Embayment Resilience Strategy**

## What is CHEERS?

**Why We Needed a Plan**

Community resiliency planning is arguably the most urgent undertaking of our time. The eastern lakefront sits at the intersection of social vulnerability and environmental risk. These communities have limited access to the lakefront - an underleveraged natural asset and resource - and are most vulnerable to the impacts of climate change. In addition to these risk factors, they have historically been left out of decision-making processes. This plan addresses current and anticipated challenges to improve the physical, ecological, and social resilience of the Lake Erie shoreline, the adjacent neighborhoods, and the larger community.

**CHEERS Uses Interwoven Systems of Mobility, Nature, Water, and Community**

The master plan's frameworks of community, nature, water, and circulation adapt to the changing needs of the surrounding communities and the environment. Together these systems work to bolster the quality of the natural environment, physical and mental well-being, safety, and Cleveland's economic development and tourism.

**Addressing Equity & Community Resiliency**

CHEERS takes a three-pronged approach to resilience. This includes measures that improve the resilience of the environment, the economy and society, and health and well-being of the larger community.

### The Environment

- Impact of Climate Change
- More Frequent & Intense Storm & Weather Events
- Impact of Waves, Ice, and Erosion on the Shoreline and Critical Infrastructure
- Flooding and High Lake Levels
- Limited Nearshore Habitat
- Degraded Water Quality and Aquatic Habitat
- Lack of Natural Shoreline Protection
- Large Availability of Dredge Material that Needs to be Beneficially Used or Stored
- Increase in Average Temperatures

### The Economy

- Limited Economic Opportunity for Adjacent Communities
- Lack of a Destination or Draw to the East Side of Cleveland
- Increasing Costs Associated with Maintaining and Repairing Infrastructure Damaged by Weather and Waves
- Limited Lakefront Amenities for Potential Development

### The Community

- Barriers to Accessing the Lakefront
- Lack of Equity in Availability and Access to Open Spaces and Recreational Amenities
- Safety and Security Concerns
- Vulnerable Communities with Limited Ability to Respond to Environmental or Economic Shocks
- Need for Intergenerational and Community Gathering Spaces

**FREQUENTLY ASKED QUESTIONS**

### What is a master plan?

A master plan is a long-term planning document that provides a conceptual plan to guide future development.

The CHEERS master plan engaged with stakeholders and community members to address current and anticipated challenges to improve the physical, ecological, and social resilience of the lakeshore.

### How is the refinement process different from the master plan process?

It has been over 2 years since the master plan was completed and as the permitting and construction process begins we want to check back in with you to see if your priorities have changed. This process is intended to build on the work of the master plan as development begins and we learn more about the conditions of the lakeshore!

### What is a breakwater?

An offshore structure parallel to the shoreline that "breaks" waves to reduce wave energy reaching the beach.

Building the breakwater is the first step in CHEERS because it will help stabilize the lakeshore allowing the beach to grow and protect the ecological habitats.

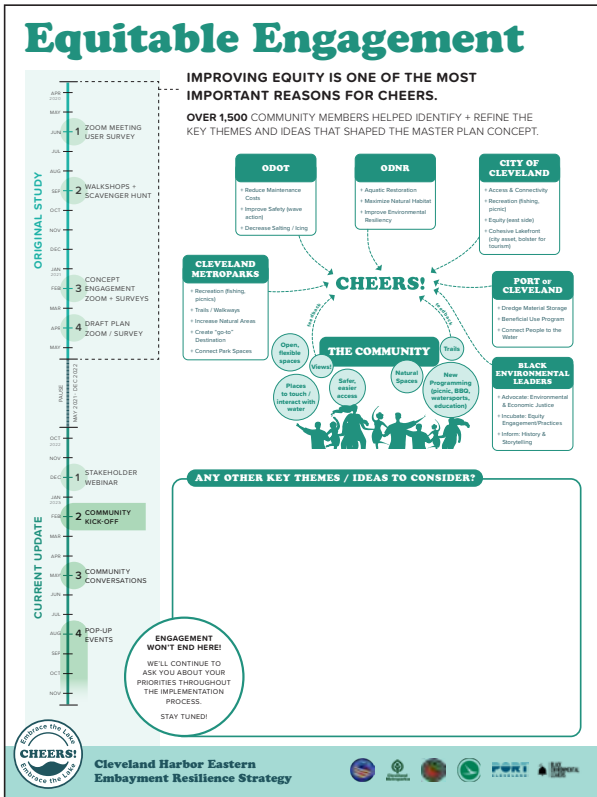
### What is a dredge and fill?

Dredge is material that is excavated or "dredged" from the bottom of waters. Fill is using the dredge material to create land forms.

### Any other questions?

leave us a post-it note!

**Cleveland Harbor Eastern Embayment Resilience Strategy**



## KEY TAKEAWAYS

- Most people are focused on programming related to the new amenities that will come online with the park space. Particularly around educating people about the new habitats, nature, and why it is important to protect the environment.
- Emphasis on relationship building over “engagement,” especially with the adjacent neighborhood residents.
- Highlight access to green space/parks is a driver of health. Opportunity to build in more healthy systems / living.



## TOP 3 PROJECTS



THE COVE



THE SHORE



GREENWAYS

## KEY TAKEAWAYS

- Safe and accessible connections were the top priority and questions - where would parking be located, improving safety for pedestrians and bicyclists at 55th St and 72nd St, and ensuring connections to other community assets.

# WHAT WE HEARD

# Equity + Storytelling

It is important to understand the history of Gordon Park and how the evolution of the lakefront and development has impacted the lives of residents. This was an opportunity to hear from the people directly about their relationship to the lakefront and what they hope to see in the future.



## Equity + The Lakefront

### A Changing Shoreline

Lake Erie has played an essential role in the cultural legacy of the City of Cleveland since its founding in 1796, and the site of the CHEERS project has long served as a lakeshore space for the community. In 1893, a 122-acre park was originally created by William J. Gordon, one of the founders of the Cleveland Iron Mining Company. Given to the city as a public park and recreation area, it became a popular destination for residents. The park was a welcome respite for those seeking natural beauty and a break from the business of the city, facilitating direct connections with the lakeshore north of the rail lines.



### Barriers to Community Access



However, in the 1950s Cleveland reached its peak population, and the growing popularity of the automobile saw the migration of residents to suburbs. This suburbanization led to the construction of a new system of federal highways (Interstate 90), which displaced residents, bisected Gordon Park, and altered the park experience for users by disconnecting neighborhoods from the lakeshore - changing the nature of the lakefront. During this period, fill material was used to extend the shoreline further and accommodate the right of way for the highway. The construction of I-90 in the 1950s cut through the existing city fabric, severing linkages to the waterfront and bisecting key recreational assets - like Gordon Park. Today, there are limited pedestrian and bicycle connections to the lakefront from the adjacent communities, all of which require going under or over I-90 and the railroad. New land and park developments in the 1970s-2000s enhanced park spaces, but the challenges associated with getting to the lakefront still create physical and psychological barriers for the community to access the lake.



Cleveland Harbor Eastern Embayment Resilience Strategy



## Equity + Storytelling

WHAT DOES EQUITY MEAN TO YOU (FOR THE CHEERS PROJECT)?

STORYTELLING - UNDERSTANDING THE HISTORY OF THE NEIGHBORHOODS, COMMUNITIES, AND PEOPLE WHO USE OR WHO HAVE BEEN DISCONNECTED FROM THE LAKESHORE - ARE KEY TO RECONNECTING THE SHORELINE, AND ALLOWING SPACE FOR NARRATIVES AND SHARED EXPERIENCES TO SHAPE THE DESIGN PROCESS. IF YOU ARE COMFORTABLE, PLEASE SHARE YOUR PARK STORY, YOUR LAKE STORY, OR YOUR OLDEST MEMORY OF THE SITE:



Cleveland Harbor Eastern Embayment Resilience Strategy



## WHAT EQUITY MEANS TO YOU:

### Top Responses:

- **Accessibility and provide equal and intentional access to the park and lakefront for the local community.**
- Highlight generational narratives, provide space to hear about the different lived experiences and evolution of the lakefront from the community.
- More educational opportunities, group events, and programming - especially for kids.

- Preserve the neighborhood character and historical legacy of Cleveland with policies (particularly for housing) to protect residents and housing stock. Invest in existing housing stock.
- Improve interest and welfare of the community
- Local kids need a safe place to swim and programs to educate kids about water safety
- Enforce bicycle safety
- Getting people to the water
- Equal access to the park and lakefront for local and broader community
- Feeling a sense of safety at the lakefront
- More outreach on this side of town

## SOME OF THE STORIES AND MEMORIES:

- *"I'm excited to take my kids, who will one day take their kids to the park."*
- *"Used to go to Gordon Park to play football and baseball. Not anymore, there's nothing to do."*
- *"I remember before I-90 my brothers and I would run across the road and go to the lake almost everyday!"*
- *"My dad would drop us off in the morning and we'd spend all day there."*
- *"There used to be a lot of activities that attracted kids - swings, playgrounds, sandboxes."*
- *"MLK and gardens didn't used to exist for us (African Americans). It was forbidden, but I would ride my bike down there to see the lake. Now I am the president of the African American garden."*
- *"I have pictures of my grandparents at Gordon Park when the lake was frozen."*
- *"When the water was rough, we'd stand and watch the waves. I once saw a tree log hit a car."*
- *"The aquarium used to be free on Tuesdays!"*
- *"Used to go to the beach and go swimming with my family in the 1950s and 1960s."*
- *"There was a bathhouse where the boathouse was (before the freeway) and there was concessions."*
- *"E 55th Marina hasn't changed in my life, I want to see it willed with restaurants and shops."*


## WHAT WE HEARD

# How Does It Get Built?

Returning the hardened edge of the lakefront to a nature shoreline will take time. The process is dependent on the dredge and fill schedule, permitting process, and construction time and is anticipated to be 20+ year project to full build out.


There are still opportunities for projects and programs in the next 3-5 years to keep the shoreline alive. Community members were asked to help prioritize which projects and programs they want to see happen in the near term.

### How Does It Get Built?




Returning the hardened edge of the lakefront to a natural shoreline with places for people and nature will take time.


Building a breakwater and pulling dredge material is a 20+ year process to full build out. But there are opportunities for Early Action Projects to open up the lakefront in the early years of construction.




**STEP 1**  
CONSTRUCT BREAKWATER




**STEP 2**  
BEGIN DREDGE CYCLE




**STEP 3**  
CONCENTRATE LANDMASS




**STEP 4**  
START BUILD-OUT OF PARK



**STEP 5**  
CONTINUE FILL WITH DREDGE



**STEP 6**  
CONTINUE PARK EXPANSION



REPEAT STEPS 5 & 6  
THROUGH FULL BUILD-OUT

**Dredge Management**


The Port is leading efforts to beneficially reuse sediment dredged from the Cuyahoga River. Traditionally sediment was treated as waste and disposed of in lakefront landfills (CDFs). The Port has developed a sustainable program to use sediment in a variety of ways from brownfield cleanups to beach nourishment. This initiative saves dollars that would otherwise be spent on sediment disposal and puts a natural resource to good use in the community.

**SUSTAINING NAVIGATION & DREDGE MATERIAL MANAGEMENT**


- + 250,000+ Cubic Yards (CY) Material dredged annually by USACE plus 20,000 from Private Docks & Berths
- + Dredging is the easy part - managing the material is challenging
- + Dredge material management is critical to our regional economy

**ECONOMIC IMPACT OF DREDGE MANAGEMENT**

- + Creates 22,000+ jobs
- + \$4.7 billion in economic activity
- + 13 million tons of cargo annually
- + Congressionally authorized 6+ miles protected breakwater & 5.9 mile navigation channel
- + USACE maintains breakwater & performs maintenance dredging



**Cleveland Harbor Eastern Embayment Resilience Strategy**



## TOP 3 PROGRAMS



**SEASONAL EVENTS**



**EDUCATIONAL PROGRAMS WITH SCHOOLS**



**WAYFINDING & SIGNAGE**




## KEY TAKEAWAYS

- Seasonal events was a top priority for the community. Events or activities to create a 365-park and lakefront experience.
- There was also a lot of interest in community-generated art and opportunities to incorporate historical markers and acknowledge the experiences people have had at the lakefront from the past.

### How to Keep the Shoreline Alive Programs



**WHAT TYPE OF PROGRAMMING DO YOU WANT TO SEE? Pick Your Top Two!**

 <b>EDUCATIONAL PROGRAMS WITH SCHOOLS</b>	 <b>SEASONAL EVENTS WITH SCHOOLS</b> <small>Recreation, biking, etc.</small>	 <b>IMAGINE THIS Interpretative Signage</b> <small>explaining the process.</small>	<p><b>ANY OTHER IDEAS?</b> leave us a post-it note!</p>
 <b>INFORMATION KIOSK</b>	 <b>WAYFINDING + SIGNAGE</b>	 <b>PUBLIC ART / SHORT TERM ACTIVATIONS</b>	



**Cleveland Harbor Eastern Embayment Resilience Strategy**



# How to Keep the Shoreline Alive

## Access



WHAT CONNECTIONS OR ENHANCEMENTS DO YOU WANT TO SEE? Pick Your Top Two!



BETTER LIGHTING AT HIGHWAY CROSSINGS



MURALS AT HIGHWAY CROSSINGS



WAYFINDING / VISUAL IMPROVEMENTS TO PEDESTRIAN BRIDGE

ANY OTHER IDEAS? leave us a post-it note!



PATH CONNECTING TO NATURE PRESERVE



INITIAL HABITAT LOOP



PUBLIC ART



Cleveland Harbor Eastern Embayment Resilience Strategy



## TOP 3 ACCESS + CONNECTIONS PROJECTS



CONNECTION TO NATURE PRESERVE



LIGHTING AT HIGHWAY CROSSINGS



MURALS AT HIGHWAY CROSSINGS

## KEY TAKEAWAYS

- Creating better connections and access from the neighborhood to the lakefront is a top priority for nearly all community members.
- There was also a lot of interest in creating a better connection from the lakefront to the nature preserve.
- Emphasis on creating better pedestrian / biking experiences and better places to park and ride or a shuttle drop-off.

# How to Keep the Shoreline Alive

## Nature / Habitat



HOW DO YOU WANT TO INTERACT WITH NATURE? Pick Your Top Two!



EDUCATION AROUND HABITAT TYPES educational tours, signage, etc.



IN-WATER NATIVE MUSSEL CAGES OR other in-water opportunities



FISHING PIERS

ANY OTHER IDEAS? leave us a post-it note!



INTRODUCE / HIGHLIGHT HABITAT TYPES AT NORTH GORDON PARK



ACTIVATION AT VIEWSHED angle of Nature Preserve



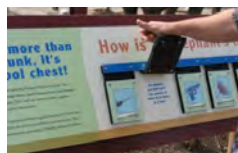
BIRD WATCHING



Cleveland Harbor Eastern Embayment Resilience Strategy



## TOP 3 NATURE/HABITAT PROJECTS



EDUCATION AROUND HABITAT TYPES



IN-WATER NATIVE MUSSEL CAGES



FISHING PIERS

## KEY TAKEAWAYS

- Educational programming and activities around nature and habitats to create more awareness about the environment and importance of creating these habitats. Including interactive experiences, access to open/natural spaces.



## WHAT WE HEARD

# You and The Lake

The most popular station, we asked participants to place a post-it note with what they currently do at the lake, what they wish they could do at the lake (*something that may not be included in the master plan*), and what they are excited to do (*that is included in the master plan*) to gain a better understanding of people's relationship with the lake.

## KEY TAKEAWAYS

### Currently Do At The Lake

- Most of the activity is around the E 55th St Marina for fishing, North Gordon Park, and the Nature Preserve.
- Top activities include: Fishing, Bike/Scooter, Walking

### Want To Do At The Lake

- What people want to see most at the lake is as much fishing as possible, better access from the neighborhoods, new or improvements to pedestrian bridges, and well lit trails and plenty of amenities within the park.
- Some of the proposed amenities or activities include: food truck pavilion, places for concerts / live music, renovate & reuse of old aquarium, land bridges, and viewsheds for a "photo-op" of the view

### Excited To Do At The Lake

- People are most excited to have access and to have the opportunity to spend more time at the lakefront.
- Top projects or experiences people are looking forward to are: biking & walking trails, nature programs, kayaking (kayak rentals), having consistent public access.



This map shows a summary of the common responses and where they were placed on the conceptual master plan:

## You and The Lake



Tell us a little more about your relationship to the Lakefront.  
Leave a post-it on the big map!

<p><b>WHAT DO YOU CURRENTLY DO AT THE LAKE?</b></p>	<p><b>WHAT DO YOU WANT TO DO AT THE LAKE?</b></p>	<p><b>WHAT ARE YOU EXCITED TO DO AT THE LAKE?</b></p>
---	---	---



# WHAT WE HEARD

# Master Plan Refinement

The final station asked questions to dig deeper into the three themes of the master plan to identify specific projects, programs, and themes.



## KEY TAKEAWAYS

- There was general excitement over the many new plant and animal species that would be attracted to the lakefront.
- People would like to see existing fishing areas maintained during construction until new fishing access is built.
- Other species people would want to see on the site include: more natives, frogs, turtles, marsh area, wildflower meadows, butterfly garden, linden trees, fragrant plants, bees.
- Potential programming ideas: community tree care program where people can adopt or plant a tree and learn more about plants and ecology, work with CGP / Food Strong on food and the environment.

### Connect with Nature

#### What Other Life Will CHEERS Support?

OPEN WATER	FLOATING LEAF / SUBMERSED WETLAND	EMERGENT WETLAND	LAKEFRONT BEACH	LAWN	WILDFLOWER MEADOWS	SUCCESSIONAL WOODS
Open water habitat will support a lot of life. There are many species of aquatic plants and animals that thrive in this habitat. The lakefront beach area will support a lot of life. There are many species of plants and animals that thrive in this habitat.	These plants float on the water surface or are partially submerged in the water. They can be found in many areas of the lakefront. They provide habitat for many species of plants and animals.	A wetland characterized by emergent, submergent, or terrestrial vegetation. These plants are adapted to wet conditions and can be found in many areas of the lakefront.	This is the narrow strip of land between the lake and adjacent areas. It has been used for many years and is a popular area for walking and jogging. There are many species of plants and animals that thrive in this habitat.	A lawn is a grassy area with plants and other vegetation. It is a popular area for walking and jogging. There are many species of plants and animals that thrive in this habitat.	A wildflower meadow is a grassy area with many different types of wildflowers. It is a popular area for walking and jogging. There are many species of plants and animals that thrive in this habitat.	Successional woods are a type of forest that is in the process of regrowing after a disturbance. There are many species of plants and animals that thrive in this habitat.
Birds	American Lotus	Spatterdock	Beach Grass	Grass and Clover	Ornithoglossum	Eastern Cottontail
Waterfowl	Lotus	Spatterdock	Lake Rocks	Wildflower	Shrew	Red Squirrel
Bluegill	Greater Duckweed	Spatterdock	Beach Pine	Grass	Common Milkweed	Hummingbird
Walleye	Spatterdock	Milkweed	Yucca	Wildflower	Monarch Butterfly	Fox Squirrel
Smallmouth Bass	Common Gallinule	Wildflower	Yucca	Wildflower	Hummingbird	Wild Turkey
Lesser Greenbacked Grebe	Milkweed	Milkweed	Milkweed	Wildflower	Wildflower	Wildflower

**RESTORE THE LAKE**  
**CHEERS!**  
**EMERGE THE LAKE**

**Cleveland Harbor Eastern Embayment Resilience Strategy**

### Connect with Nature

#### What Kinds of Habitat Will You Find Here?

The changes to the waterfront are a great opportunity to create new spaces for native flora and fauna as well as for people. A healthy, diverse ecosystem is a vital resource to communities everywhere and can play an important role in the creation of a sustainable and resilient lakefront.

**GREEN CONNECTIONS**  
**HARD REINFORCED EDGE**  
**MEDIUM REINFORCED EDGE**  
**SOFT NATURAL EDGE**

OPEN WATER	FLOATING LEAF / SUBMERSED WETLAND	EMERGENT WETLAND	LAKEFRONT BEACH	LAWN	WILDFLOWER MEADOWS	SUCCESSIONAL WOODS
Open water habitat will support a lot of life. There are many species of aquatic plants and animals that thrive in this habitat. The lakefront beach area will support a lot of life. There are many species of plants and animals that thrive in this habitat.	These plants float on the water surface or are partially submerged in the water. They can be found in many areas of the lakefront. They provide habitat for many species of plants and animals.	A wetland characterized by emergent, submergent, or terrestrial vegetation. These plants are adapted to wet conditions and can be found in many areas of the lakefront.	This is the narrow strip of land between the lake and adjacent areas. It has been used for many years and is a popular area for walking and jogging. There are many species of plants and animals that thrive in this habitat.	A lawn is a grassy area with plants and other vegetation. It is a popular area for walking and jogging. There are many species of plants and animals that thrive in this habitat.	A wildflower meadow is a grassy area with many different types of wildflowers. It is a popular area for walking and jogging. There are many species of plants and animals that thrive in this habitat.	Successional woods are a type of forest that is in the process of regrowing after a disturbance. There are many species of plants and animals that thrive in this habitat.

**WHAT PLANTS OR ANIMALS DO YOU WANT TO SEE ON THE SITE?**

**RESTORE THE LAKE**  
**CHEERS!**  
**EMERGE THE LAKE**

**Cleveland Harbor Eastern Embayment Resilience Strategy**

# Touch the Water

## How Do You Access the Shoreline?

What good is a waterfront park if you can't get there? Mobility improvements across the general area can help make the site easier to access for everyone, thus making it a more inclusive and useful space.

**HOW DO YOU GET TO THE LAKEFRONT? MLK Jr. Dr., E 55th St., E 72nd St., I-90, Other?**

MLK JR. DRIVE	E 55TH ST.	E 72ND ST.	I-90
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**WHAT IMPROVEMENTS WOULD ENHANCE ACCESSIBILITY TO THIS AREA? Pick Your Top Choice!**

PEDESTRIAN OVER-UNDERPASSES THROUGH I-90	NEW PEDESTRIAN BRIDGE	ANY OTHER IDEAS? <i>leave us a post-it note!</i>
GENERAL TRAFFIC AND ROADWAY IMPROVEMENTS	GATEWAY IMPROVEMENTS	

**CHEERS!** **Cleveland Harbor Eastern Embayment Resilience Strategy**

## ENHANCEMENTS TO ACCESS



**PEDESTRIAN EXPERIENCE ACROSS I-90**



**NEW PEDESTRIAN BRIDGE**

## KEY TAKEAWAYS

- Most people currently use E 72nd St to access the lakefront, but agree there needs to be improvements to lighting and perception of safety, particularly at underpasses.
- There needs to be consistent and connected bikeways from the neighborhood to the lakefront bikeway (that connects to the westside).
- Improvements to Gordon Park pedestrian bridge (better visual interest and improving the ground connection) and potentially building another pedestrian bridge.

# Play at the Shore

## What Kinds of Things Will You Be Able to Do Here?

This project will help develop a wide assortment of habitat types and shore conditions, and each one represents an opportunity for new activities, interests, or ways to relate to the lakefront and all it has to offer. The eastern lakefront will be a dynamic destination 365 days a year that provides interest and activities throughout the year, changing with each season. New programming will emphasize the importance of enjoying the lakefront throughout the year, even during winter months! In the winter, visitors can partake in sledding and snow tubing on the Gordon Hills, cross country skiing and winter walks on lakefront trails, ice fishing, and skating while observing the stillness of the lake and wondering at the beauty of naturally-created ice sculptures created by wind forces.

**TELL US THE TOP TWO WAYS YOU'D LIKE TO USE THE LAKEFRONT:**

WINTER ACTIVITIES	GARDENING + ENVIRONMENTAL STEWARDSHIP	WALKS / BOARDWALK SPACE	ANY OTHER IDEAS? <i>leave us a post-it note!</i>
BOATING / KAYAKING	FISHING	PICNICING / FLEX SPACE	
SWIMMING	HIKING	BIRDING / FORAGING / PHOTOGRAPHY	

**CHEERS!** **Cleveland Harbor Eastern Embayment Resilience Strategy**

## TOP 3 WAYS TO USE THE LAKEFRONT



**BOATING + KAYAKING**



**PICNIC / FLEX SPACE**



**WALKS / BOARDWALK SPACE**

## KEY TAKEAWAYS

- People would like to see better bike infrastructure and access to the lakefront as well as a bike network throughout the park space.
- There is a strong interest in water activities, including boating, kayaking, and fishing and opportunities to rent equipment.
- People would also like to see the old aquarium repurposed for community use.

# ENGAGEMENT MATERIALS

# Supporting Materials

In addition to the feedback boards and large table map, there were supporting materials to help facilitate and engage people in different ways, including: Kids Coloring Activity, Welcome Sign, Passport to CHEERS to enter a giveaway raffle, and a cheat sheet for facilitators.

## Passport to CHEERS

### Your Passport to CHEERS!

Visit each section & get a stamp. Once complete, fill in your contact info and submit your passport to enter the raffle!

- 1 What is CHEERS?**

Learn about the CHEERS Master Plan, what we heard and where we're going in this next phase.  
*Be sure to also stop by the Equity + Storytelling station to tell us more about your relationship with the lakefront.*
- 2 How Do We Build It?**

See the anticipated schedule and tell us what projects you'd like to see happen in the short term.  
*Stop by the large map and show us on the map places you like to visit now and what you're most excited to visit in the future!*
- 3 Master Plan Refinement**

Help us dig deeper into the topics covered in the master plan and identify specific projects, programs, and themes you want to see come to life!

*Thank you for joining us today and sharing your voice!  
Be sure to fill out your contact info and turn it in to enter the raffle!*

Name \_\_\_\_\_ Phone / Email \_\_\_\_\_

## Kids Coloring Activity

My name is \_\_\_\_\_, age \_\_\_\_\_  
**this is what I imagine the lakeshore will look like in 20 years ...**

Cleveland Harbor Eastern Embayment Resilience Strategy

## Photography Notice

### Photography Notice

PHOTOGRAPHY IS BEING TAKEN AT THIS EVENT TO DOCUMENT & PROMOTE THE PLANNING PROCESS AND FOR FUTURE PROMOTIONAL USES.

IF YOU DO NOT WISH TO BE PHOTOGRAPHED PLEASE CONTACT A TEAM MEMBER OR DO NOT ENTER.

Cleveland Harbor Eastern Embayment Resilience Strategy

# Welcome Signage



# Facilitator Guide / Cheat Sheet

## COMMUNITY OPEN HOUSE CHEAT SHEET

### Master Plan Overview

**COMMUNITY - DRIVEN RESILIENCE**

To improve the resiliency of the lakefront the master plan considers:

- the environment
- the economy
- the community

To bring water, nature, and people into balance:

- touch the water
- play at the shore
- connect with nature

by proposing nature-based solutions that:

- Connect
- Program
- Amend
- Celebrate

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### STATION 1 What is CHEERS?

Overview of the master plan process, what the refinement stage is about, and where we're headed.

<p><b>Welcome to CHEERS</b></p> <ul style="list-style-type: none"> <li>Background of Master Plan, Refinement, and Implementation phases.</li> <li>Important to Note: all illustrations are conceptual, we are still working on studying wave movement, constructability, and permitting. The design and timeline may change.</li> </ul>	<p><b>What is CHEERS</b></p> <ul style="list-style-type: none"> <li>Background from the master plan for anyone who is not familiar and wants to read more.</li> <li>Master Plan study was done to address current and anticipated challenges to improve physical, ecological, and social resilience of the shoreline.</li> <li>FAQs defining important terms or questions.</li> </ul>	<p><b>Equitable Engagement</b></p> <ul style="list-style-type: none"> <li>Master Plan was not created in a vacuum, it was developed through partnerships and coalition building between stakeholders, partners (city and regional agencies), and the community.</li> <li>Timeline of all previous engagement that will continue throughout the refinement process.</li> </ul>	<p><b>Master Plan Goals</b></p> <ul style="list-style-type: none"> <li>Four goals: Connect, Protect, Program, and Celebrate the shoreline.</li> <li>Top projects were identified and incorporated into the concept master plan - have priorities changed since the master plan? Are there other projects to consider?</li> </ul>
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### SUB-STATION 1.5 Your Park Story

Opportunity to hear about people's relationship to the lakefront and kids vision for the future.

<p><b>Equity + The Lakefront</b></p> <ul style="list-style-type: none"> <li>Reliance on cars, suburban flight, and I-90 disconnected the community from the lakefront.</li> </ul>	<p><b>Storytelling</b></p> <ul style="list-style-type: none"> <li>What does Equity mean to people, how can it be applied to CHEERS.</li> <li>Community to share their personal memories at Gordon Park or the shoreline.</li> </ul>	<p><b>Kids Activity</b></p> <ul style="list-style-type: none"> <li>asking kids to draw what they imagine the lakeshore to look like when CHEERS is complete.</li> <li>A "time capsule"</li> </ul>
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### STATION 2 How Do We Build It?

Anticipated schedule and early action projects to keep the shoreline alive during construction.

<p><b>How Does It Get Built</b></p> <ul style="list-style-type: none"> <li>CHEERS is dependent on the dredge &amp; fill schedule - will be a 20+ year project to full build out.</li> <li>The Port is leading efforts on the beneficial use of dredge material - creates natural resources for the community, jobs, and economic activity.</li> </ul>	<p><b>How to Keep The Shoreline Alive - Early Action Projects (3 boards)</b></p> <ul style="list-style-type: none"> <li>While the full park won't be completed for 20+ years, there are still opportunities for projects and programs in the next 3-5 years.</li> <li>Want to hear from the community what they want to see happen first.</li> </ul>	<p>Early Action Projects are grouped into 3 categories:</p> <ul style="list-style-type: none"> <li>Programs <ul style="list-style-type: none"> <li>Activities, events, interactive signage, etc.</li> </ul> </li> <li>Access <ul style="list-style-type: none"> <li>Improvements to the roads, gateways, and new trails.</li> </ul> </li> <li>Nature / Habitat <ul style="list-style-type: none"> <li>Opportunities to connect to the water, nature or new habitats.</li> </ul> </li> </ul>
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### SUB-STATION 2.5 You and The Lake

Understanding of people's relationship to the Lake, in the present and the future.

<p><b>Existing Map</b></p> <ul style="list-style-type: none"> <li>Aerial view of the existing shoreline.</li> <li>Prompt for the interactive table map.</li> </ul>	<p><b>Table Map</b></p> <ul style="list-style-type: none"> <li>Place a YELLOW post-it with what you currently do at the lake (where you do it)</li> <li>Place a GREEN post-it with what you want to do at the lake (that may not be part of the master plan)</li> <li>Place a BLUE post-it with what they are excited to do at the lake (that is part of the master plan)</li> </ul>
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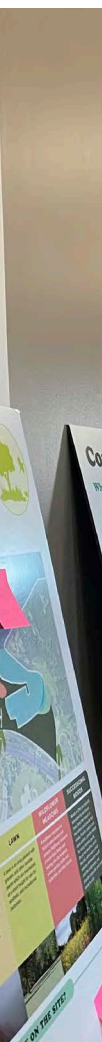
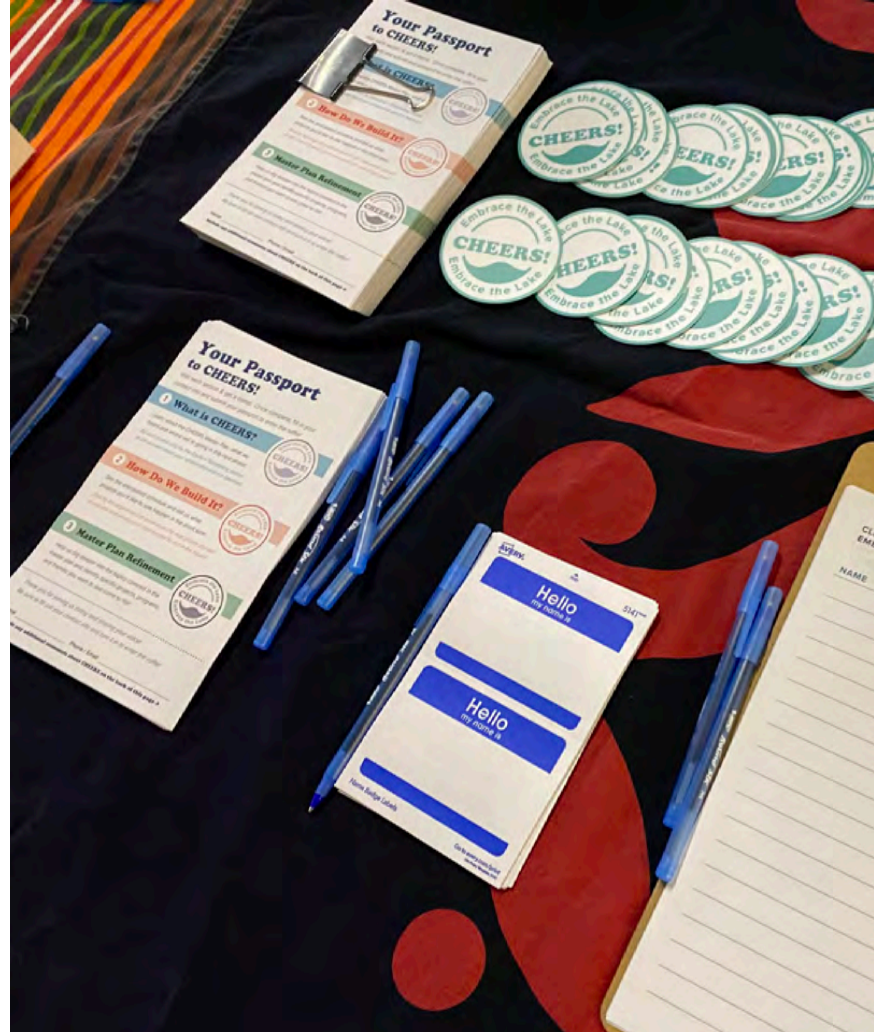
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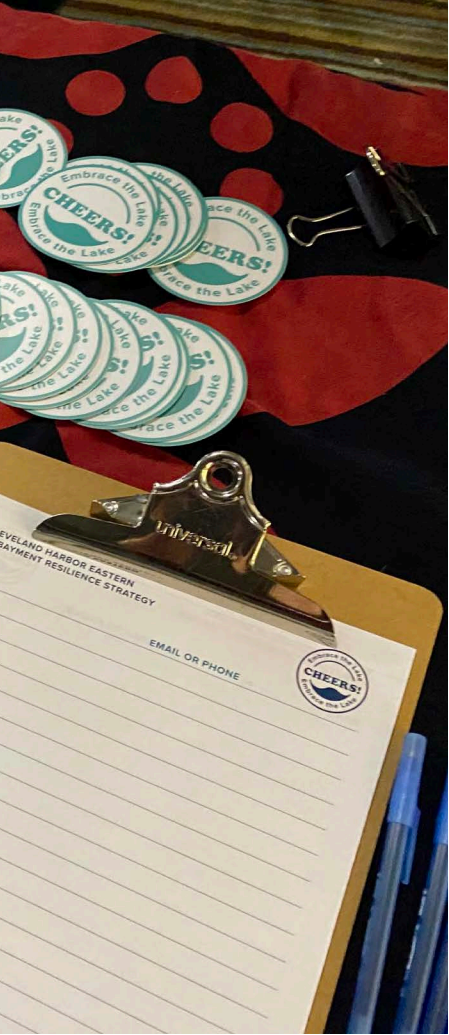
### STATION 3 Master Plan Refinement

Dig deeper into the topics covered in the master plan to identify specific projects, programs, and themes.

<p><b>Touch the Water</b></p> <ul style="list-style-type: none"> <li>We want to understand which routes people are taking to get to the shoreline.</li> <li>What sort of improvements would make their trip easier or more pleasant?</li> <li>They can also identify other locations not called out on the map with a post-it.</li> </ul>	<p><b>Play at the Shore</b></p> <ul style="list-style-type: none"> <li>CHEERS is about creating spaces for programs and activities at the shoreline.</li> <li>The master plan began to identify some areas for general activities - want to refine this list into specific projects and amenities. The tags refer to the habitats on next board.</li> </ul>	<p><b>Connect with Nature</b></p> <ul style="list-style-type: none"> <li>CHEERS will create new habitats that can host a range of plants and animals.</li> <li>The diagram shows where these habitats will occur.</li> <li>Want to hear about any other species people are interested in.</li> </ul>	<p><b>Connect with Nature</b></p> <ul style="list-style-type: none"> <li>List of plants and animals that the proposed habitats could support</li> </ul>
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**NOTE:** Participants will have a "Passport" that you will stamp / check off once they're engaged with your station (only Stations 1, 2, 3). Once they've visited all the stations, they can fill out the passport with their contact info and submit it into the raffle.











# APPENDIX

# Logistics Planning

## CHEERS Stakeholder + Community Engagement

PROJECT TITLE	CHEERS Implementation	PROJECT PARTNERS	Cleveland Metroparks
DATE + LOCATION	February 2-4, 2023	ENGAGEMENT TEAM	WRT will lead Commu

CATEGORY	DESCRIPTION / DETAIL	MATERIAL COST	PLANNING		
			TARGET DATE	LEAD	ST
Promotional Materials / Marketing					
CHEERS is underway!	graphic to check back for updates - "teaser"	\$0.00	Early December as Teaser	WRT w/ Metroparks/Port	cor
Save the Date	early notification of the event (maybe only digital)	\$0.00	December - after 12/16 stakeholder as "stay tuned"	WRT w/ Metroparks/Port	cor
Website Announcement	splash page announcement (with link to 12/16 Stakeholder video - do we want a place to sign up?)	\$0.00	December - after 12/16 stakeholder as "stay tuned"	WRT w/ Metroparks/Port	cor
Social Media - Instagram	graphic(s) for the event	\$0.00	1/19 (2 weeks before)	WRT w/ Metroparks/Port	cor
Social Media - Twitter	hashtags and tags to promote via twitter?	\$0.00	1/19 (2 weeks before)	WRT w/ Metroparks/Port	cor
Social Media - Facebook	graphic(s) for the event / create a facebook event?	\$0.00	1/19 (2 weeks before)	WRT w/ Metroparks/Port	cor
Flyers / Graphics	post at key locations in the community (businesses, grocery stores, etc.) + Neighborhood Newsletters/CDCs	Virtual	1/19 (2 weeks before)	WRT w/ Metroparks/Port	cor
Postcards?	distribute via mail to residents - paper-based outreach include interactive element if possible	N/A - Quantities + Printing to be priced for future outreach	N/A This Round	WRT w/ Metroparks/Port	M
Signage / Lawn Signs / Banners?	banners/signs could be displayed outside at potential venue/location in advance "we want to hear from you!"	N/A - Quantities + Printing to be priced for future outreach	N/A This Round	WRT w/ Metroparks/Port	M
24"x36" Welcome Signs	can also do yard signs pretty easily, and a-frames that signage can slip into (wayfinding for day-of) - Metroparks has 3 A-Frames to use for wayfinding/welcome signs	Print (2-3) 24"x36" Welcome Signs (Winter and Summer) for A-Frames	1/26 to deliver files to Metroparks for print	WRT w/ Metroparks/Port	cor
Station 1: Welcome (orientation) - Masterplan Overview + Process (What is CHEERS?) <span style="float: right;">to include: Reminder for those who participated before/intro for newly enga</span>					
Boards 1 + Easel	Welcome to CHEERS! (including: Into and Timeline)	Print (1) 30"x40" Board on Foam Board	1/26 to deliver files to Metroparks for print	WRT	cor
Boards 2 + Easel	What is CHEERS? (including: project background and FAQ)	Print (1) 30"x40" Board on Foam Board	1/26 to deliver files to Metroparks for print	WRT	cor
Boards 3 + Easel	Engagement Process (including: timeline, partner goals + prompt: any other key themes / ideas to consider?)	Print (1) 30"x40" Board on Foam Board	1/26 to deliver files to Metroparks for print	WRT	cor
Boards 4 + Easel	Master Plan Goals (including: goals, priority projects + prompt: have priorities changed in terms of key projects?)	Print (1) 30"x40" Board on Foam Board	1/26 to deliver files to Metroparks for print	WRT	cor
Post it Notes	(48) 3"x3" pads for engagement exercises	\$33.99	Order by 1/25	WRT	cor
Voting Dots	(80) sheets of 0.75" sticker voting dots	\$32.85	Order by 1/25	WRT	cor
Name tags	(300) blank nametags for events (staff + public)	\$19.32	Order by 1/25	WRT	cor

# Event: Kick-Off Event

Community Engagement, The Port of Cleveland, Black Environmental Leaders, City of Cleveland, ODOT, ODNR

Community Engagement in coordination with the larger team, Cleveland Metroparks, and the Community Engagement Task Force

STATUS	DESIGN			PRODUCTION	IMPLEMENTATION		
	TARGET DATE	LEAD	STATUS	CONTACTS	TARGET DATE	LEAD	STATUS
complete	11/29	WRT	complete	Virtual	Post to website after 12/16 session	Metroparks/Port + Partners/Stakeholders	complete
complete	12/20	WRT	complete	Virtual	Post to website early 2023 + send to partners and stakeholders	Metroparks/Port + Partners/Stakeholders	complete
complete	12/20	WRT	complete	Virtual	Post to website early 2023 + send to partners and stakeholders	Metroparks/Port + Partners/Stakeholders	complete
complete	12/20	WRT	complete	Virtual	Promote event in mid-January	Metroparks/Port + Partners/Stakeholders	complete
complete	12/20	WRT	complete	Virtual	Promote event in mid-January	Metroparks/Port + Partners/Stakeholders	complete
complete	12/20	WRT	complete	Virtual	Promote event in mid-January	Metroparks/Port + Partners/Stakeholders	complete
complete	3 weeks out from event	WRT	complete	Virtual	2-3 weeks out for distribution in the area	Metroparks/Port + Partners/Stakeholders	complete
N/A	N/A This Round	WRT	N/A	Vistaprint (for future reference)	2-3 weeks out mail to residents in the area	Metroparks/Port	N/A
N/A	N/A This Round	WRT	N/A	N/A	TBD based on needs of project Partners/Stakeholders	Metroparks	N/A
complete	2 weeks out from event date for review	WRT	complete	<b>Metroparks to Print In-House</b>	1/26 to deliver files to Metroparks for print	<b>Metroparks</b>	complete
aged	Overview of priorities that were identified in original masterplan				Prompts: what has changed? Have priorities changed? What to refine?		
complete	2 weeks out from event date for review	WRT	complete	<b>Metroparks to Print In-House</b>	1/26 to deliver files to Metroparks for print	<b>Metroparks</b>	complete
complete	2 weeks out from event date for review	WRT	complete	<b>Metroparks to Print In-House</b>	1/26 to deliver files to Metroparks for print	<b>Metroparks</b>	complete
complete	2 weeks out from event date for review	WRT	complete	<b>Metroparks to Print In-House</b>	1/26 to deliver files to Metroparks for print	<b>Metroparks</b>	complete
complete	2 weeks out from event date for review	WRT	complete	<b>Metroparks to Print In-House</b>	1/26 to deliver files to Metroparks for print	<b>Metroparks</b>	complete
complete	N/A	WRT	N/A	Shipped to Metroparks	N/A	N/A	Delivered! Bring to Events!
complete	N/A	WRT	N/A	Shipped to Metroparks	N/A	N/A	Delivered! Bring to Events!
complete	N/A	WRT	N/A	Shipped to Metroparks	N/A	N/A	Delivered! Bring to Events!

# APPENDIX

<b>Sign in sheets</b>	<i>print multiples (up to slots for 100)</i>	<b>Print (20) 8.5"x11" sheets (10 copies of the 2 page file)</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Writing utensils</b>	<i>120 pens for post-it notes and other engagement</i>	<b>\$26.97</b>	Order by 1/25	WRT	
<b>Crayons (kid's activity)</b>	<i>(12) boxes of crayola assorted color 24-count crayons</i>	<b>\$28.38</b>	Order by 1/25	WRT	
<b>Passports</b>	<i>Sometimes we design a passport to encourage folks to stop at each station and engage - include place for name and contact  ^ This could then be turned in for a "swag" item after they engage with each station and provide input</i>	<b>Print (150) 8.5"x11" sheets + cut in 1/2 (2 passports per 8.5x11 sheet)</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Kid's Activity</b>	<i>This could be an activity or exercise for kids to get involved - a drawing/coloring exercise - could serve as a time-capsule for the project (envision my lakeshore in 20 years)</i>	<b>Print (60-80) 8.5"x11" sheets</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Station 2: Phasing + Implementation (overview) - The Path and Process Forward</b>		<i>to include: Overview of sequencing concept + high-level timeline (relation</i>			
<b>Board 5 + Easel</b>	<i>Equity + The Lakefront (including: history of the lakeshore and equity as a key part of the plan - leaning in comfortably)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 6 + Easel</b>	<i>Equity + Storytelling (including: prompts on how to define equity for CHEERS + telling your lake story)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 7 (Wall?)</b>	<i>How Does It Get Built? (including: conceptual information on how the CHEERS projects gets built out + dredge information)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 8 (Wall?)</b>	<i>How to Keep the Shoreline Alive: Programs (including: prompts for programmatic considerations during construction)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 9 (Wall?)</b>	<i>How to Keep the Shoreline Alive: Access (including: prompts for access considerations during construction)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 10 (Wall?)</b>	<i>How to Keep the Shoreline Alive: Nature/Habitat (including: prompts for nature/habitat considerations during construction)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Station 3: Masterplan Refinement (visioning) - Aimed at Adjustments to the Plan</b>		<i>to include: Strategies: Touch the Water - Edge conditions (with prompts t</i>			
<b>Board 11 + Easel</b>	<i>You and The Lake (including: prompts for interacting with map)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Large Table Map of Masterplan</b>	<i>Existing print of CHEERS masterplan for interactive prompts</i>	<b>Metroparks to bring existing large table map of CHEERS plan</b>	N/A	Metroparks	
<b>Board 12 + Easel</b>	<i>Touch the Water (including: prompts about how people access the lakeshore in this area currently + circulation/access projects)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 13 + Easel</b>	<i>Play at the Shore (including: prompts about programmatic opportunities, and refining programs from Masterplan stage)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 14 + Easel</b>	<i>Connect with Nature (including: expanded habitat layers and examples + prompts on what people want to see at CHEERS)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Board 15 + Easel</b>	<i>Connect with Nature (including: expanded habitat layers and examples + prompts on what people want to see at CHEERS)</i>	<b>Print (1) 30"X40" Board on Foam Board</b>	1/26 to deliver files to Metroparks for print	WRT	
<b>Other Activities and Opportunities</b>		<b>MATERIAL COST</b>	<b>Unit Price</b>	<b>Quantity</b>	<b>Dis</b>
<b>Food &amp; Beverages</b>	<i>Food?</i>				
	<i>Snacks?</i>				
	<i>Hot Coacoa?</i>				
	<i>Waters?</i>				
<b>Incentives</b>	<i>Raffle/Coupons (free ice cream, etc.) - Restaurants/Stores in the area, etc...</i>	<b>at cost</b>			
<b>Giveaway? IDEAS TO CONSIDER</b>	<i>Recycled Re-usable Water Bottles?</i>	<b>Metroparks has water bottles left over from previous sessions</b>	\$2.57	0	

complete	1 week out from event date for print	WRT	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	N/A	WRT	N/A	Shipped to Metroparks	N/A	N/A	Delivered! Bring to Events!
complete	N/A	WRT	N/A	Shipped to Metroparks	N/A	N/A	Delivered! Bring to Events!
complete	1 week out from event date for print	WRT	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	1 week out from event date for print	WRT	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
to fill)	Information about implementation and phasing, and funding			Prompts: immediate (early action) priorities vs. longer-term priorities?			
complete	2 weeks out from event date for review	WRT with BEL/Metroparks	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT with BEL/Metroparks	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT with KS Assoc. and ARUP	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT with KS Assoc. and ARUP	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT with KS Assoc. and ARUP	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for print	WRT with KS Assoc. and ARUP	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
o engage)	Strategies: Play at the Shore - circulation/access/programs (prompts)			Strategies: Connect with Nature - Habitat as a layer (with prompts)			
complete	2 weeks out from event date for review	WRT	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	N/A	Metroparks	complete	Metroparks to Bring Large Table Map!	N/A	Metroparks	complete
complete	2 weeks out from event date for review	WRT	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT with Davey + Metroparks Natural Resources Group	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
complete	2 weeks out from event date for review	WRT with Davey + Metroparks Natural Resources Group	complete	Metroparks to Print In-House	1/26 to deliver files to Metroparks for print	Metroparks	complete
Dimensions	Timeline	Design Lead			Timeline	Order Lead	Order Lead
						Metroparks	
						Metroparks	
						Metroparks	
		N/A					Already have! Bring to Events!
N/A	Existing inventory from Masterplan stage	N/A		<a href="#">Quality Logo Products</a>	In stock from previous engagement sessions	Metroparks	Already have! Bring to Events!

# APPENDIX

## 2023, others to consider for future events)

	Tote Bags?	\$0.00	\$1.59	0	
	Stickers? Or Buttons? (sticker prices here >)	\$221.40	\$0.27	500	
	Hand warmers?	\$0.00		0	
<b>Photo Opp?</b>	Could create a photo opportunity for future events				
<b>Staffing, Logistics &amp; Volunteers</b>					
<b>Set up</b>	meet on site 1 hour / 30min before event	X	Thursday 2/2	5:30-7:30pm	Golden
<b>Boards</b>	pending style and type of boards/display opportunity	X	<b>Metroparks</b>	to bring printed boards and materials (described above)	+ 8 easer materials + 8 easer materials
<b>Station Staffing</b>	At least 2-4 people per station, 2 at welcome desk, 2 at giveaway area (~15-18 total)	X	6 from WRT	Representatives from Arup/Davey/KS	Representatives from Metroparks
<b>General staffing (help/questions)</b>	have some folks around to answer general questions / observe, provide guidance	X	Representatives from Metroparks/Port and Partners		
<b>Tear down</b>	volunteers to help document boards then move / clean up after event	X	<b>Team at Event</b>		
<b>Restrooms</b>	Both venues have restroom facilities	X	<b>Available at venue</b>		
<b>Venue Protocols</b>	does the venue have specific set-up/tear down rules?	X	No major protocols		
<b>Outreach</b>	Virtual graphics, info + posters have been distributed,	X			
<b>Tables</b>	Welcome Table, Giveaway Table, Refreshments Table, and potential Display Table for any Stations?	X	<b>Tables available at venue</b>		
<b>Photographer / Video</b>	photographer for the event, or volunteers to take photos?	X	Team to photograph / document		
<b>Hand sanitizer stations</b>	need to have them near food / drink areas and shared areas	X	<b>Metroparks</b>		
<b>Notice of photography</b>	at the welcome table	X			
<b>Masks</b>	should we have some on hand in case anyone wants one pending crowd size to have extras available?	X			
<b>Seating</b>	Brewery has plenty of seating options	X	<b>Seating available at venue</b>		
<b>Translators</b>	languages, ASL? To explore for future events as necessary				
<b>Sound system/AV</b>	N/A for this round, but consider for future meetings with presentations or other formats!				
<b>Misc. Items</b>					
<b>Youth Ambassadors</b>	Create a set of tasks with check-in points - they could help distribute information, etc...				
<b>BUDGET / COSTS TO TRACK + CONSIDER</b>					
Labor / Time		\$			
Materials	Printing Associated Costs	\$			
Materials	Refreshments + Incentives/Giveaways (Swag)	\$			
Venue	Rental Associated Costs	\$			







**Cleveland Harbor Eastern  
Embayment Resilience Strategy**



Aug. 18, 2023

## Summary of Media, Presentations, and Selected Outreach

### Activities

- Earned media summary: 67 media hits across digital and broadcast media, reaching an estimated 352 million at an ad equivalency value of \$3.2 million. Summary table attached.
- Saturday, August 12 *Lakefront CHEERS project ready to seek construction grants with improved design for offshore 'isle'* by Steve Litt, Cleveland.com  
<https://www.cleveland.com/news/2023/08/lakefront-cheers-project-ready-to-pursue-construction-grants-with-improved-offshore-isle-design.html>
- Summary of CHEERS presentations at conferences and education sessions, including:
  - National Fish and Wildlife Foundation National Coastal Resilience Fund - Resilience Knowledge Capture and Transfer Case Study  
<https://www.nfwf.org/case-study-cleveland-metroparks>
  - American Association for Advancement of Science's Center for Scientific Evidence in Public Issues, the US EPA Office of Water, and the White House's Regional Reflections on Green Infrastructure and Nature-Based Solutions: Great Lakes [Regional Reflections on Green Infrastructure and Nature-Based Solutions | American Association for the Advancement of Science \(AAAS\)](#)

Date	Headline	URL	Opening Text Hit Sentence Source	Influencer	Country	Subregion	Language	Reach	Desktop	Read(Mobile)	Twitter	Social	Facebook	Sor	Reddit	National	View	Engagement	AVE	Sentiment	
01-May-2023	10 Years of P	https://clevelandmagazine.com/community/clevelandmagazine	community Cleveland Magazine		United States: Ohio	Ohio	English	71589	24503	47086	0	0	0	2	0	0	0	0	0	662.2 Positive	
10-Mar-2023	Cleveland loc	https://www.cleveland.loc/	community Cleveland Magazine		United States: Ohio	Ohio	English	4748483	908437	3840046	19	65	0	0	0	0	0	0	0	43923.47 Neutral	
20-Feb-2023	From a trill to https://www.cleveland.loc/	https://www.cleveland.loc/	community Cleveland Magazine		United States: Ohio	Ohio	English	5227120	990945	4236175	26	42	0	0	0	0	0	0	0	48350.86 Positive	
01-Feb-2023	Creating a Ne https://clevelandmagazine.com/proposed/clevelandmagazine	https://clevelandmagazine.com/proposed/clevelandmagazine	community Cleveland Magazine		United States: Ohio	Ohio	English	105374	28795	76579	0	0	0	0	0	0	0	0	0	974.71 Positive	
26-Oct-2022	Failure to pas https://www.cleveland.loc/	https://www.cleveland.loc/	community Cleveland Magazine		United States: Ohio	Ohio	English	4424409	1049436	3374973	29	179	1	0	0	0	0	0	0	40925.78 Positive	
26-Oct-2022	Failure to pas https://www.northwestge.com/	https://www.northwestge.com/	community Cleveland Magazine		United States: Ohio	Ohio	English	315821	67918	247903	5	0	0	0	0	0	0	0	0	2921.34 Positive	
19-Oct-2022	Cleveland Me https://www.clevelandmagazine.com/a-55-75-mil-cleveland.com	https://www.clevelandmagazine.com/a-55-75-mil-cleveland.com	community Cleveland Magazine		United States: Ohio	Ohio	English	4424409	1049436	3374973	53	152	0	0	0	0	0	0	0	40925.78 Positive	
18-Oct-2022	CHEERS lafe https://spectrumsnws.com/	https://spectrumsnws.com/	community Cleveland Magazine		United States: Ohio	Ohio	English	8962629	291891	604738	0	0	0	0	0	0	0	0	0	8293.82 Positive	
14-Oct-2022	Port of Cleve https://www.news5cleveland.com/the-so-calls-WEWS-TV-Jordan-VandeUnited States	https://www.news5cleveland.com/the-so-calls-WEWS-TV-Jordan-VandeUnited States	community Cleveland Magazine		United States: Ohio	Ohio	English	997983	153033	844950	11	60	0	0	0	0	0	0	0	9231.34 Positive	
13-Oct-2022	Port of Cleve https://www.clevelandmagazine.com/	https://www.clevelandmagazine.com/	community Cleveland Magazine		United States: Ohio	Ohio	English	4424409	1049436	3374973	53	129	1	0	0	0	0	0	0	40925.78 Positive	
10-Oct-2022	WTAM-AM (F https://transition.metw.at/	https://transition.metw.at/	community Cleveland Magazine		United States: Ohio	Ohio	English	133500	0	0	0	0	0	0	0	0	0	0	0	1234.88 Positive	
20-Sep-2022	WTAM-AM (F https://transition.metw.at/	https://transition.metw.at/	community Cleveland Magazine		United States: Ohio	Ohio	English	192000	0	0	0	0	0	0	0	0	0	0	0	1776 Positive	
20-Sep-2022	WTAM-AM (F https://transition.metw.at/	https://transition.metw.at/	community Cleveland Magazine		United States: Ohio	Ohio	English	192000	0	0	0	0	0	0	0	0	0	0	0	192000	
26-Aug-2022	Portman brin https://www.news5cleveland.com/land-CHEE Cleveland Magazine	https://www.news5cleveland.com/land-CHEE Cleveland Magazine	community Cleveland Magazine		United States: Ohio	Ohio	English	1074396	233702	840694	3	14	0	0	0	0	0	0	0	9938.16 Positive	
05-Jul-2022	Will Cleveland https://clevelandmagazine.com/land-CHEE Cleveland Magazine	https://clevelandmagazine.com/land-CHEE Cleveland Magazine	community Cleveland Magazine		United States: Ohio	Ohio	English	76858	26692	50166	87	122	0	0	0	0	0	0	0	710.94 Positive	
29-May-2022	Cleveland, Gr https://www.northwestge.com/closure-an-Rome-News-Steven Litt	https://www.northwestge.com/closure-an-Rome-News-Steven Litt	community Cleveland Magazine		United States: Ohio	Ohio	English	260576	37237	223339	0	0	0	0	0	0	0	0	0	2410.33 Neutral	
29-May-2022	Cleveland, G https://www.mdjonline.com/closure-an-Marietta-Dall-Steven Litt	https://www.mdjonline.com/closure-an-Marietta-Dall-Steven Litt	community Cleveland Magazine		United States: Ohio	Ohio	English	258705	39753	218952	0	0	0	0	0	0	0	0	0	2393.02 Neutral	
30-Apr-2022	Visions of Lak https://clevelandmagazine.com/the-bluffs-Cleveland Magazine	https://clevelandmagazine.com/the-bluffs-Cleveland Magazine	community Cleveland Magazine		United States: Ohio	Ohio	English	76801	25586	51215	20	3	0	0	0	0	0	0	0	710.41 Neutral	
26-Feb-2022	5 new lafe https://www.msn.com/en-... \$4 million IMSM.com	https://www.msn.com/en-... \$4 million IMSM.com	community Cleveland Magazine		United States		English	207425286	64481549	142943737	0	0	0	0	0	0	0	0	0	1918683.9 Positive	
26-Feb-2022	5 new lafe https://www.clevelandmagazine.com/the-latest-t Cleveland.com	https://www.clevelandmagazine.com/the-latest-t Cleveland.com	community Cleveland Magazine		United States: Ohio	Ohio	English	3278007	1043236	2234771	112	1853	8	0	0	0	0	0	0	30321.56 Positive	
19-Jan-2022	Lakefront Pul https://www.lakewoodobs.com/Plan Cleveland The Lakewood Cuyahoga Co United States: Ohio	https://www.lakewoodobs.com/Plan Cleveland The Lakewood Cuyahoga Co United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	14410	2555	11855	0	0	0	0	0	0	0	0	0	133.29 Neutral	
10-Dec-2021	Port of Cleve https://www.craigslist.com/for-the-Cle-Crain's Cleveland Business United States: Ohio	https://www.craigslist.com/for-the-Cle-Crain's Cleveland Business United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	115961	46157	69804	0	0	0	0	0	0	0	0	0	1072.64 Positive	
24-Nov-2021	Cleveland Me https://patch.com/ohio/br... CHEERS we Ohio Patch.com	https://patch.com/ohio/br... CHEERS we Ohio Patch.com	community Cleveland Magazine		United States: Ohio	Ohio	English	14460105	4167695	10292410	0	0	0	0	0	0	0	0	0	133755.97 Neutral	
19-Nov-2021	Cleveland Me https://www.craigslist.com/for-the-Cle-Crain's Cleveland Business United States: Ohio	https://www.craigslist.com/for-the-Cle-Crain's Cleveland Business United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	116036	41303	74733	0	2	0	0	0	0	0	0	0	1073.33 Neutral	
19-Nov-2021	Cleveland Me https://www.mdjonline.com/the-city's-E Cleveland.com	https://www.mdjonline.com/the-city's-E Cleveland.com	community Cleveland Magazine		United States: Ohio	Ohio	English	3303054	1107272	2195782	40	222	2	0	0	0	0	0	0	3055.35 Neutral	
01-Oct-2021	Cleveland Cit https://www.mdjonline.com/... and its par The Marietta Steven Litt United States: Georgia	https://www.mdjonline.com/... and its par The Marietta Steven Litt United States: Georgia	community Cleveland Magazine		United States: Ohio	Ohio	English	393110	60119	332991	0	0	0	0	0	0	0	0	0	3636.27 Neutral	
01-Oct-2021	Cleveland Cit https://www.clevelandmagazine.com/... CHEERS p Cleveland.com	https://www.clevelandmagazine.com/... CHEERS p Cleveland.com	community Cleveland Magazine		United States: Ohio	Ohio	English	3727943	1290547	2437396	84	2390	2	0	0	0	0	0	0	0	34483.47 Positive
22-Sep-2021	Ingenuity Cle https://www.northeastohio.com/led-Cleveland-Northeast-Of-Northeast United States	https://www.northeastohio.com/led-Cleveland-Northeast-Of-Northeast United States	community Cleveland Magazine		United States: Ohio	Ohio	English	9025	4865	4160	0	0	0	0	0	0	0	0	0	83.48 Neutral	
22-Sep-2021	Ingenuity Cle https://www.northeastohio.com/led-Cleveland-Northeast-Of-Northeast United States	https://www.northeastohio.com/led-Cleveland-Northeast-Of-Northeast United States	community Cleveland Magazine		United States: Ohio	Ohio	English	5185	511	4674	0	0	0	0	0	0	0	0	0	47.96 Neutral	
26-Jul-2021	CBold Plan Em https://patch.com/ohio/sh... of the Clev Ohio Patch.com News Land United States: Ohio	https://patch.com/ohio/sh... of the Clev Ohio Patch.com News Land United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	5864	1742	4122	1	0	0	0	0	0	0	0	0	54.24 Neutral	
15-May-2021	First pieces o https://www.news5cleveland.com/news5cleveland/kevin-barry United States	https://www.news5cleveland.com/news5cleveland/kevin-barry United States	community Cleveland Magazine		United States: Ohio	Ohio	English	877320	189916	687404	9	790	0	0	0	0	0	0	0	0	8115.21 Positive
23-Apr-2021	Good Mornin https://transition.metw.at/... get you mc WEWS-CLE (ABC) United States: Ohio	https://transition.metw.at/... get you mc WEWS-CLE (ABC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	12292	0	0	0	0	0	0	0	0	0	0	0	776909	
23-Apr-2021	Good Mornin https://transition.metw.at/... want chick WEWS-CLE (ABC) United States: Ohio	https://transition.metw.at/... want chick WEWS-CLE (ABC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	6869	0	0	0	0	0	0	0	0	0	0	0	2029980	
22-Apr-2021	Cleveland Me https://news.yahoo.com/c... Cleveland Yahoo news United States	https://news.yahoo.com/c... Cleveland Yahoo news United States	community Cleveland Magazine		United States: Ohio	Ohio	English	66401641	22163495	44238146	0	0	0	0	0	0	0	0	0	0	614215.18 Positive
22-Apr-2021	Park-goers r https://www.cleveland19.com/Cleveland_19_Steven-Herns Cleveland 19 STEVEN HERNs United States: Ohio	https://www.cleveland19.com/Cleveland_19_Steven-Herns Cleveland 19 STEVEN HERNs United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	1087927	202763	885164	0	16	0	0	0	0	0	0	0	0	10063.32 Positive
22-Apr-2021	News 5 at 6p https://transition.metw.at/... constructi WEWS-CLE (ABC) United States: Ohio	https://transition.metw.at/... constructi WEWS-CLE (ABC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	97021	0	0	0	0	0	0	0	0	0	0	0	897.44 Positive	
22-Apr-2021	News 5 at 5p https://transition.metw.at/... > Could th WEWS-CLE (ABC) United States: Ohio	https://transition.metw.at/... > Could th WEWS-CLE (ABC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	44962	0	0	0	0	0	0	0	0	0	0	0	415.9 Positive	
22-Apr-2021	Fox 8 News a https://transition.metw.at/... to get reac WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... to get reac WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	68190	0	0	0	0	0	0	0	0	0	0	0	630.76 Positive	
22-Apr-2021	90.3 WCPN a https://transition.metw.at/... river channe 90.3 WCPN United States: Ohio	https://transition.metw.at/... river channe 90.3 WCPN United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	80500	0	0	0	0	0	0	0	0	0	0	0	80500	
22-Apr-2021	Fox 8 News https://transition.metw.at/... >> Weicor WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... >> Weicor WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	95068	0	0	0	0	0	0	0	0	0	0	0	0	879.38 Positive
22-Apr-2021	Park And Isla https://wtiam.heart.com/c... (Cleveland WTAM 1100 Tom Moore United States: Ohio	https://wtiam.heart.com/c... (Cleveland WTAM 1100 Tom Moore United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	15829	8034	7795	1	18	0	0	0	0	0	0	0	0	146.42 Positive
22-Apr-2021	3 News: Go a https://transition.metw.at/... there are r WKYC-CLE (NBC) United States: Ohio	https://transition.metw.at/... there are r WKYC-CLE (NBC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	48042	0	0	0	0	0	0	0	0	0	0	0	0	715309
22-Apr-2021	Fox 8 News https://transition.metw.at/... can be dor WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... can be dor WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	81916	0	0	0	0	0	0	0	0	0	0	0	0	444.39 Positive
22-Apr-2021	Cleveland Me https://www.clevelandmagazine.com/scores-Ca Cleveland.com Cliff Pinckard United States: Ohio	https://www.clevelandmagazine.com/scores-Ca Cleveland.com Cliff Pinckard United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	3580835	1223259	2357576	0	1	0	0	0	0	0	0	0	0	33122.72 Positive
22-Apr-2021	Fox 8 News a https://transition.metw.at/... you. Alrih WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... you. Alrih WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	38274	0	0	0	0	0	0	0	0	0	0	0	0	354.03 Positive
22-Apr-2021	Good Mornin https://transition.metw.at/... on anythin WEWS-CLE (ABC) United States: Ohio	https://transition.metw.at/... on anythin WEWS-CLE (ABC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	16176	0	0	0	0	0	0	0	0	0	0	0	0	149.63 Positive
22-Apr-2021	Good Mornin https://transition.metw.at/... we can dry WEWS-CLE (ABC) United States: Ohio	https://transition.metw.at/... we can dry WEWS-CLE (ABC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	16176	0	0	0	0	0	0	0	0	0	0	0	0	149.63 Positive
22-Apr-2021	3 NEWS: G https://transition.metw.at/... 's lafe from WKYC-CLE (NBC) United States: Ohio	https://transition.metw.at/... 's lafe from WKYC-CLE (NBC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	6274	0	0	0	0	0	0	0	0	0	0	0	0	58.03 Positive
22-Apr-2021	Metroparks h https://www.cleveland.com/Lake-Erie-nea Cleveland.com Cliff Pinckard United States: Ohio	https://www.cleveland.com/Lake-Erie-nea Cleveland.com Cliff Pinckard United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	3580835	1223259	2357576	0	0	0	0	0	0	0	0	0	0	33122.72 Positive
22-Apr-2021	Fox 8 News a https://transition.metw.at/... there so r WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... there so r WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	9888	0	0	0	0	0	0	0	0	0	0	0	0	92.39 Positive
22-Apr-2021	Fox 8 News https://transition.metw.at/... is forthcon WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... is forthcon WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	12211	0	0	0	0	0	0	0	0	0	0	0	0	112.95 Positive
22-Apr-2021	Fox 8 News https://transition.metw.at/... it can be d WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... it can be d WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	29098	0	0	0	0	0	0	0	0	0	0	0	0	269.16 Positive
22-Apr-2021	A new island https://www.wkyc.com/ar Credit: Cleveland WKYC.com Sara Shookm United States: Ohio	https://www.wkyc.com/ar Credit: Cleveland WKYC.com Sara Shookm United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	1528569	414293	1114276	3	136	0	0	0	0	0	0	0	0	14139.26 Positive
21-Apr-2021	3 News: Wha https://transition.metw.at/... How about a WKYC-CLE (NBC) United States: Ohio	https://transition.metw.at/... How about a WKYC-CLE (NBC) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	69954	0	0	0	0	0	0	0	0	0	0	0	0	647.07 Positive
21-Apr-2021	Fox 8 News a https://transition.metw.at/... it can be d WJW-CLE (FOX) United States: Ohio	https://transition.metw.at/... it can be d WJW-CLE (FOX) United States: Ohio	community Cleveland Magazine		United States: Ohio	Ohio	English	79875	0	0	0										

21-Apr-2021	Fox 8 News a <a href="https://transition.meltwat...sports sect WJW-CLE (FOX)">https://transition.meltwat...sports sect WJW-CLE (FOX)</a>	United States: Ohio	English	60045	0	0	0	0	0	0	857265	555.42	Positive
21-Apr-2021	Fox 8 News a <a href="https://transition.meltwat...city of clew WJW-CLE (FOX)">https://transition.meltwat...city of clew WJW-CLE (FOX)</a>	United States: Ohio	English	84694	0	0	0	0	0	0	0	783.42	Positive
21-Apr-2021	Cleveland Me <a href="https://www.ideastream...Cleveland   Ideastream">https://www.ideastream...Cleveland   Ideastream</a>	United States: Ohio	English	260581	80801	179780	7	131	0	0	0	2410.37	Positive
21-Apr-2021	Fox 8 News a <a href="https://transition.meltwat...door see w. WJW-CLE (FOX)">https://transition.meltwat...door see w. WJW-CLE (FOX)</a>	United States: Ohio	English	76691	0	0	0	0	0	0	0	709.39	Positive
21-Apr-2021	Metroparks s <a href="https://fox8.com/news/mt CLEVELAND, Fox 8">https://fox8.com/news/mt CLEVELAND, Fox 8</a>	United States: Ohio	English	4587255	1311744	3275511	6	697	0	0	0	42432.11	Positive
21-Apr-2021	Fox 8 News a <a href="https://transition.meltwat...kevin, thar WJW-CLE (FOX)">https://transition.meltwat...kevin, thar WJW-CLE (FOX)</a>	United States: Ohio	English	76691	0	0	0	0	0	0	0	709.39	Positive
25-Sep-2020	First look: Cle <a href="https://www.cleveland.cor CLEVELAND, Cleveland.cor">https://www.cleveland.cor CLEVELAND, Cleveland.cor</a>	United States: Ohio	English	3580835	1223259	2357576	248	10749	8	0	0	33122.72	Positive
23-Jun-2020	Cleveland Me <a href="https://www.cleveland.cor...with neigh WJW-CLE (FOX)">https://www.cleveland.cor...with neigh WJW-CLE (FOX)</a>	United States: Ohio	English	62795	0	0	0	0	0	0	0	580.85	Neutral
09-Jun-2020	Metroparks S <a href="https://www.cleveland.cor...change an Cleveland.cor">https://www.cleveland.cor...change an Cleveland.cor</a>	United States: Ohio	English	4681708	1584874	3096834	56	413	0	0	0	43305.8	Positive
		United States: Ohio	English	758414	284410	474004	2	199	0	0	0	7015.33	Neutral

# Lakefront CHEERS project ready to seek construction grants with improved design for offshore 'isle'

Updated: Aug. 12, 2023, 8:20 a.m. | Published: Aug. 12, 2023, 5:30 a.m.

CLEVELAND, Ohio — An innovative project to use recycled sediment from the Cuyahoga River to expand a lakefront park over the next 20 years on Cleveland's East Side is ready to leap from vision to reality.

A redesign over the past year calls for features including a more natural-looking offshore 'isle' intended to protect a vulnerable section of the Interstate 90 Shoreway from increasingly violent storms and erosion attributed to climate change.

Officials from Cleveland Metroparks and the Port of Cleveland said Thursday they will start applying within two weeks for \$104 million in federal grants to build the first stages of the \$300 million project, known as CHEERS, which stands for Cleveland Harbor Eastern Embayment Resilience Strategy.

The two agencies and a host of local partners will also be ready by mid-September to begin the process of seeking construction permits from the U.S. Army Corps of Engineers and the Ohio Department of Natural Resources.

"This is moving. It's not something sitting on the table," Brian Zimmerman, Metroparks' CEO, said Thursday in an interview with Cleveland.com and The Plain Dealer.

Detailed information on the project, which will include future announcements of public engagement sessions, is available at [clevelandmetroparks.com/cheers](https://clevelandmetroparks.com/cheers).

## Related coverage:

[\*\*Port of Cleveland board approves \\$3.75 million design contract to make lakefront CHEERS project 'shovel-ready'\*\*](#)

[\*\*Mandel Foundation awards \\$24 million to transform East Side Cleveland lakefront parks and trails\*\*](#)

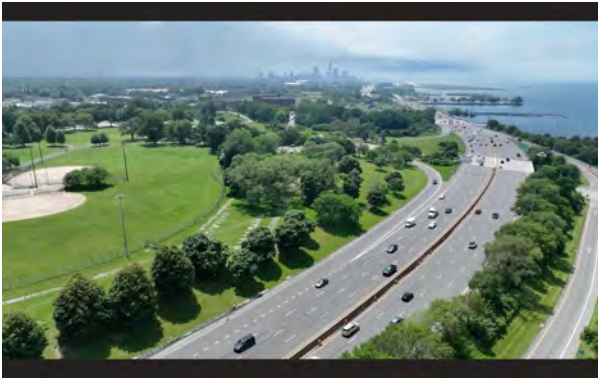
[\*\*Latest Cleveland lakefront plans show downtown 'land bridge' possible without severing Shoreway\*\*](#)

[\*\*Cleveland's downtown lakefront plan elicits praise, questions, and a caveat about safety of beach near a busy river\*\*](#)

The momentum on CHEERS accompanies recent progress on other lakefront efforts including the City of Cleveland's evolving proposal to redevelop its downtown lakefront and related efforts by Cuyahoga County to improve public access to Lake Erie.

The projects embody the busiest period in lakefront planning in recent memory. In contrast to unrealized proposals in the past, the new efforts are attracting construction money.

In July, for example, the Jack, Joseph and Morton Mandel Foundation awarded \$13 million to Metroparks including \$5 million to complete funding for a new, \$12 lakefront multipurpose trail from East Ninth Street to the Metroparks East 55th Street Marina, and \$8 million to revamp the southern portion of Gordon Park at East 72nd Street.



South Gordon Park, left, is cut off from Lake Erie by the I-90 Shoreway. A new grant from the Mandel Foundation will help Cleveland Metroparks rejuvenate the park. Courtesy Cleveland Metroparks

## Changes for CHEERS

Regarding CHEERS, Zimmerman and other project partners this week unveiled refinements to their original plan, first announced in 2021, along with a project timeline showing that construction could begin by 2025 — if the money can be found.

The design changes include adjustments in the size, shape and location of proposed new land masses between the East 55th Street Marina and Gordon Park, east of East 72nd Street.



A plan view of the Cleveland lakefront CHEERS project, Cleveland Harbor Eastern Embayment

Resilience Strategy, shows a reconfigured park made of landfill with larger sheltered bay and cove areas designed to withstand wind and wave action. The white line south of the I-90 Shoreway indicates the location of the original Cleveland shoreline before landfill areas were added. Courtesy Arup and WRT

The changes followed new studies of wind and wave patterns enabled by nearly \$6 million in early planning grants intended to pay for shovel-ready plans over the past two years. The dollars included \$3 million from the National Fish and Wildlife Foundation and nearly \$1 million from the State of Ohio's Maritime Assistance Program.

As originally conceived in 2021, CHEERS would have created 79 acres of new land sheltered behind new dikes of stone and concrete laid on the south side of the city's lakefront shipping channel, which lies south of the long, heavy break wall that guards the harbor.

The latest plans show CHEERS will create 63 acres of new land and 39 acres of sheltered coves and bays inside the break wall.

The original design for a large, offshore "isle" featured rounded contours intended to shelter a cove for fishing, wading, and paddle craft. The new design has a longer, slimmer shape and more natural-looking contours. Adjacent areas will have more undulations configured to break up wave action.



The initial concept for the Cleveland lakefront CHEERS plan in 2021 called for an offshore 'isle' with artificial-looking curves. A new version appears more natural in shape. Courtesy Cleveland Metroparks

Other features in the original plan, including walking trails, wetlands, fishing areas, and hills with long views, are still part of the plan.

A bridge will now connect the east end of the new isle, which now resembles a peninsula, to the western end of Gordon Park and the private Intercity Yacht Club north of East 72nd Street. A boardwalk over a wetland, resembling an isthmus, will connect the west end of the isle to the East 55th Street Marina area.

## Big ideas, many goals

CHEERS is designed to achieve numerous goals. They include:

- Extending the life of the Port of Cleveland's beneficial use recycling program for sediment from the Cuyahoga River, which is dredged every year to preserve more than \$4 billion in economic activity. The Port says the CHEERS plan will absorb 20 years' worth of sediment.
- Safeguarding a stretch of Lake Erie shoreline where 20-foot waves forced the closure of the I-90 Shoreway in 2012 during Superstorm Sandy.
- Adding new parkland and new connections to majority-Black East Side neighborhoods long cut off from the lakefront by I-90, producing one of the city's more egregious examples of racial inequality.

Grace Gallucci, executive director and CEO of NOACA, the Northeast Ohio Areawide Coordinating Agency, called the project "the perfect intersection of transportation, economic development, land use, and the environment."

SeMia Bray, co-director of Black Environmental Leaders, a statewide organization of community development and design professionals, called the project an example of "equity in action."

Improving parkland and waterfront access could spur fresh investment and improve life for residents in historically redlined communities south of I-90 including St. Clair Superior and Glenville.

"We see authentic interest in an opportunity to demonstrate that equity can happen alongside good engineering," she said, calling the project a major shift from city planning in the 1950s and '60s, when highways damaged urban communities and displaced residents across the U.S.



Cleveland residents walked in 2020 on the concrete path alongside the I-90 Shoreway between Gordon Park to the East 55th Street Marina. The Cleveland Metroparks CHEERS plan for which planning started in 2020, proposed adding new land made from dredged sediment to thicken a vulnerable area on the shoreline and to create new park space. Steven Litt, Cleveland.com Steven Litt, Cleveland.com

At the same time, she said, neighborhoods that benefit from the project will need to guard against gentrification, the displacement of longtime residents pushed out by rising rents, taxes and real estate



values.

“We want to make sure the investment benefits current residents,” she said.

### **New design ideas**

The project’s design contrasts dramatically with heavily-engineered manmade sections of the Cleveland lakefront including Dike 14, a so-called confined disposal facility, where the Port of Cleveland deposited Cuyahoga River sediment in recent decades. The landform has hard long, hard straight edges of steel sheet piling and stone boulders, called riprap.

Located north of I-90 and northeast of Gordon Park at the north end of Martin Luther King, Jr., Drive, the 88-acre Dike 14 is now called the Cleveland Lakefront Nature Preserve and is operated by the Port as a park and as a birdwatching destination, although it was not originally designed as such.

Sternheimer said CHEERS has led her to question whether Dike 14 could have been shaped with a more natural-looking shoreline.

“I like to think, ‘what if we had planned ahead would it be shaped like that?’ ” she said. “Now we have the opportunity to create something forward-looking.”



The Dike 14 Cleveland Lakefront Nature Preserve, as seen from the air in 2001 is a landfill about 4 miles east of downtown, made with sediment dredged from the Cuyahoga River. The Plain Dealer Scudder Mackey, chief of coastal management for the Ohio Department of Natural Resources, said CHEERS represents new thinking for urban areas in the Great Lakes that seek to defend shorelines from erosion.

Planners studied projects in the City of New York that include spongy wetlands designed to absorb tidal surges and heavy waves during severe weather. CHEERS tailors those solutions to the Great Lakes, where storms are intensifying, but where water levels can fluctuate from low to high.

“We have more complicated wave energies,” he said. “Our needs are just as significant [as New York’s] and in some cases more challenging.”

The hunt for resources to pay for CHEERS will begin within days.

On Friday, August 18, the Port intends to apply for \$44 million from the Federal Highway Administration to fund 965 linear feet of break wall that would form part of the northern side of the 15-acre offshore isle designed to protect I-90 from storms. Metroparks, the Ohio Department of Transportation and NOACA would contribute the remaining \$12 million needed to fund the \$56 million project.

On Monday, August 21, Metroparks plans to file a letter of intent to apply to the National Oceanic and Atmospheric Administration for a \$60 million grant. The money would pay for a “bio-engineered” break wall to shelter 17 acres of new parkland northeast of the East 55th Street Marina.

In addition to Metroparks and the Port, partners in the CHEERS project include the City of Cleveland, NOACA, ODOT, and ODNR.

“This is the most amazing Rubik’s Cube of people working together to solve something that needs to be solved for this community,” Zimmerman said.

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Presentations and Outreach			
<b>Cleveland Harbor Eastern Embayment Resilience Strategy - CHEERS</b>			
<b>updated 8.2023</b>		<i>note press coverage is summarized in separate document</i>	
<b>Date</b>	<b>Estimated Audience</b>	<b>Organization</b>	<b>Event</b>
2023.10.13	upcoming	<b>Healing Our Waters Coalition</b>	<b>Great Lakes Conference 2023</b>
2023.09.28	upcoming	<b>Ohio Chapter APA</b>	<b>2023 Ohio Planning Conference</b>
2023.09.22	upcoming	Tabling at large art festival in neighborhood	Ingenuity Festival
2023.09.09	upcoming	<b>The Cultural Landscape Foundation</b>	<b>What's Out There Weekend - Cleveland</b>
2023.09.08	upcoming	<b>Ohio Chapter ASLA</b>	<b>2023 OCASLA Annual Meeting</b>
2023.09.07	upcoming	<b>Cleveland State University</b>	<b>Connecting Innovation Policy and Practice Ohio (CIPPO) 2023</b>
2023.08.31	20	Cleveland Metropolitan Bar Association	Boat Tour of CHEERS
2023.08.05	60	New Day in Hough	Councilwoman Howse
2023.06.15	75	CHEERS Partners & Stakeholders	Picnic and site walk at E55
2023.05-09	monthly	pop-ups at Forest Hill Park incl. CHEERS	
2023.05-09	monthly	Ingenuity and SCSDC	Ignite Neighbor Nights at St. Clair Plaza
2023.04.27	22	Ward 10 meeting	
2023.02.10	30	Cleveland State class presentation	Slovenian National Home
2023.02.03	85	Kovacic Recreation Center	CHEERS Community Open House
2023.02.02	150	Gold Horn Brewery	CHEERS Community Open House
2022.10.11	70	Cleveland Section American Planning Assn.	Fall Planning and Zoning Conference / CSU Session
2022.09.26	55	Davis Maritime High School	class presentation with field trip following
2022.08.31	45	States Organization for Boating Access (SOBA)	National Education and Training Symposium
2022.07.27	120	<b>American Assn. for Advancement of Science's Center for Scientific Evidence in Public Issues, the US EPA Office of Water, and the White House</b>	<b>Regional Reflections on Green Infrastructure and Nature-Based Solutions: Great Lakes</b>
2022.07.20	25	Philanthropy Ohio Event	
2022.07.15	45	Ingenuity and SCSDC	Ignite Neighbor Nights at St. Clair Plaza
2022.03.12	40	Kirklandia Society	Cleveland Museum of Natural History
2021.11.22	125	<b>ASLA</b>	<b>Annual National Meeting</b>
2021.10.20	55	Village of Bratenahl	Committee of the Whole
2021.09.25	200	Lakefront Pop-up Event	in conjunction with Ingenuity Fest
2021.08.21	40	Lakefront Pop-up Event	with Ingenuity Cleveland, Safe Routes to Parks, and Bike Cleveland
2021.08.12	29	<b>NOAA</b>	<b>Nature Based Solutions Training</b>
2021.07.24	100	Lakefront Pop-up Event	with Ingenuity Cleveland & Common Ground community discussion / Cleveland Foundation
2021.07.23	120	Mansour Gavin LPA	2021 Legal Seminar
2021.07.22	ongoing	<b>NFWF interview and case study</b> <a href="https://www.nfwf.org/case-study-cleveland-metroparks">https://www.nfwf.org/case-study-cleveland-metroparks</a>	<b>Resilience Knowledge Capture and Transfer Case Study</b>
2021.07.01	1	Sen. Rob Portman's office	project briefing
2021.06.26	35	Famicos - Glenville Festival	event at Sam Miller Park
2021.06.23	4	H2Ohio	requested project briefing
2021.06.18	61	<b>ASLA - MI, OH, NY, WI Chapters</b>	<b>Great Lakes Climate Action Seminar</b>
2021.06.08	55	<b>Rails to Trails &amp; Greater Cleveland Trails and Greenways</b>	<b>2021 Industrial Heartland &amp; Cleveland Trails Summit</b>
2021.06.07	2	Lake Erie Commission	project briefing
2021.05.27	2	Great Lakes Commission	project briefing
2021.05.25	22	Kent State College of Architecture	Graduate Studio Presentation
<b>2021.05.18</b>	<b>40</b>	<b>NFWF NCRF</b>	<b>Great Lakes Getting to Know Your Grantee</b>
2021.05.15	35	Diocese of Ohio Episcopal Church Women	Annual Meeting
2021.05.14	2	Sen. Sherrod Brown's office	requested project briefing
2021.04.16	3	USACE Buffalo / Planning	project briefing
2021.03.12	50	Black Environmental Leaders	March Meeting Program
2021.02.03	45	Kirtland Bird Club	February Program



# Cleveland Harbor Eastern Embayment Resilience Study (CHEERS)

<b>Project Type</b>	Site assessment and preliminary design		
<b>Theme</b>	Outreach and engagement: <i>Cleveland Metroparks needed to consider how to engage surrounding neighborhoods and residents in restoring Lake Erie’s eastern shorefront. They worked closely with community-based organizations and stakeholders to conduct virtual and in-person outreach activities and develop multilingual engagement materials for all ages.</i>		
<b>Keywords</b>	Stakeholder engagement, community resilience, shoreline adaptation, coastal recreation, lakefront restoration		
<b>Organization (Type)</b>	<a href="#">Cleveland Metroparks</a> (Local government organization)		
<b>Award Amount<sup>1</sup> and Year</b>	NFWF Award: \$125,000	Match: \$126,000	Award Year: 2019
<b>Project Contacts (as of 2022)</b>	Sean McDermott, Chief Planning and Design Officer, <a href="mailto:sem1@clevelandmetroparks.com">sem1@clevelandmetroparks.com</a> Kelly Coffman, Strategic Park Planner, <a href="mailto:kbc@clevelandmetroparks.com">kbc@clevelandmetroparks.com</a> Kristen Trolio, Grants Manager, <a href="mailto:kmt@clevelandmetroparks.com">kmt@clevelandmetroparks.com</a> Freddy Collier, Director of City Planning, City of Cleveland, <a href="mailto:fcollier@city.cleveland.oh.us">fcollier@city.cleveland.oh.us</a> Mary Morton, Consultant and Project Manager, WRT, <a href="mailto:mmorton@wrtdesign.com">mmorton@wrtdesign.com</a>		
<b>Location</b>	Cleveland Harbor, Ohio		
<b>Partners</b>	Cleveland Port, Ohio Department of Natural Resources, City of Cleveland, Ohio Department of Transportation		
<b>Multimedia and Additional Links<sup>2</sup></b>	<ul style="list-style-type: none"> <li>• Interview: <a href="#">CHEERS Team Interview</a> (<i>podcast transcript linked</i>)</li> <li>• Project website: <a href="#">Cleveland Metroparks CHEERS Project Website</a></li> <li>• PDF Final Report: <a href="#">CHEERS Final Report</a></li> </ul>		

<sup>1</sup> The award amount does not necessarily reflect the total project cost. The match amount is based on the project proposal information.

<sup>2</sup> Disclaimer: The opinions expressed in the multimedia and additional relevant links are those of the project team and their partners only and do not necessarily reflect the views of the National Fish and Wildlife Foundation (NFWF).

## Transferable Strategies from this Case Study

- **Promote multi-partner collaboration:** For restoration projects in public areas, it is important to involve and understand the needs of local and regional government agencies, nonprofits, businesses, community-based organizations, and other local stakeholders. Mechanisms such as virtual and in-person workshops, coordinating committees, and advisory teams can help ensure meaningful engagement and feedback from partners throughout a project.
- **Engage community-based organizations:** Collaboration with community-based organizations can help ensure community needs are met. This coordination can help identify equitable project outcomes that will serve communities and protect their interests, while also balancing habitat and ecosystem protection project goals.
- **Use a wide array of accessible outreach tools:** For projects that seek to engage diverse communities and residents, employing multiple outreach strategies can maximize the number of individuals engaged. In-person and virtual options in a variety of formats—such as informative hard copy and app-based signage, virtual meetings, walking tours, and scavenger hunts—ensure that individuals can learn about the project in the way that best suits their interests and needs. Translating communications materials into multiple languages can also boost engagement and ensure equitable access to information.

## Project Overview: Cleveland Harbor Eastern Embayment Resilience Study

A yearlong planning process led by a government-community partnership marks the first step in transforming a hardened portion of Cleveland's shoreline to a more natural state. Thanks to the [Cleveland Harbor Eastern Embayment Resilience Study \(CHEERS\)](#), the city now has a path forward for improving the resilience of Lake Erie's eastern shorefront while providing benefits to the community and economy. CHEERS will connect people to the lake, create spaces that meet community needs, protect infrastructure and natural habitat, and celebrate the cultural significance and history of the lake (Figure 1).

Land use and industry have degraded the eastern embayment of Lake Erie in Cleveland, diminishing in-water and nearshore habitat. These changes have also increased the vulnerability of the surrounding communities to environmental and climate impacts, such as more intense storm events and shoreline erosion. Cleveland's East Side communities are particularly vulnerable, with high poverty levels and many minority populations. CHEERS focuses on nature-based solutions, including the beneficial use of dredged sediments from the Cuyahoga River, to balance both economic and social needs while preserving the lake's critical services for generations to come.

### Project Outcomes

- **Citizens engaged:** Over 1,500 community members participated through virtual town halls and scavenger hunts, community surveys, and in-person walking tours.
- **Partnerships initiated:** A consortium of five partners (Cleveland Metroparks, the City of Cleveland, the Port of Cleveland, the Ohio Department of Natural Resources, and the Ohio Department of Transportation) led the project in tandem with 12 community organizations and 40 stakeholder groups.
- **Restoration approach planned:** Phased approach developed for creating 150 acres of park and habitat amenities, including 80 acres of newly acquired park land.



*The vision of CHEERS as presented in the CHEERS report (Cleveland Metroparks).*

## Challenges and Solutions

CHEERS was a fast-paced initiative that required strong coordination among the project partners and extensive input from local communities and residents to identify strategies that met their needs while protecting infrastructure and expanding natural habitat. The project team used multiple **engagement and outreach strategies** to overcome these challenges and develop a study that addressed the needs of varied stakeholders. It also found ways to innovate and adapt its tactics when the COVID-19 pandemic emerged.

## Coordinating Multiple Project Partners

### Challenge:

Many organizations and partners were involved in CHEERS. For the five core partner agencies, coordinating the work of these diverse groups was challenging.

### Solutions:

- **Establish distinct project teams with clear responsibilities:** The project team worked with two main groups of participants to develop the study. The first was a project team of the five core partner agencies and other agencies, interest groups, and community organizations. This team ensured the project met its goals and regulatory requirements. The second group was a stakeholder committee that encompassed additional interest groups, potential future partners, private businesses, educational and cultural institutions, and local representatives. The stakeholder committee coordinated outreach efforts to residents, helped mobilize local groups, and engaged the community in CHEERS.
- **Streamline communication:** CHEERS established a single point of contact for the five partner agencies and a single point of contact for the consultant team. The two project leaders had standing meetings to coordinate work with their teams and together facilitated the various levels of project participation.
- **Identify and adapt to partners' needs:** The project team worked together to define the study's goals, identify what each organization needed to accomplish, and determine how to leverage each other's efforts effectively. Over the course of the project, the team hosted eight participatory workshops to discuss partner priorities and needs, project progress, and milestones achieved. The workshops were also important to help troubleshoot any problems that arose.
- **Engage stakeholders in testing community outreach approaches and building consensus around priorities:** The stakeholder committee helped the project team test outreach and engagement ideas before implementing them with community members. The committee held five online workshops designed to encourage dialogue around conceptual ideas. The committee used interactive tools, including online polling, to help build consensus around priorities. Virtual white board tools and virtual sticky notes provided a platform for live markups and design collaboration. Breakout rooms facilitated discussion for smaller groups, and the chat function helped memorialize feedback.

## Adapting to Changing Working Conditions

### Challenge:

CHEERS began right as the COVID-19 pandemic emerged, forcing the team to adapt to the changing working conditions of COVID-19 and the limitations the pandemic imposed on in-person engagement. The team had to determine new strategies for many of the in-person meetings and outreach events they had originally planned. In addition to the pandemic, the team also had to consider competing community priorities, such as voter registration and the 2020 census.

### Solutions:

- **Adjust project schedules to align with changing conditions:** The team extended the project timeline through the second half of 2020 to acknowledge pressing community priorities, such as COVID-19 relief efforts and the 2020 census and voter registration efforts, in addition to CHEERS that partners were tackling. Project partners and stakeholders had additional time for review and comments, which helped inform early project concepts and prioritization, and resulted in the plan's focus on community priorities and on representing local voices.
- **Provide a suite of engagement options:** The team developed a portfolio of techniques to keep everyone safe during the pandemic while ensuring broad community engagement. Having multiple strategies allowed residents to choose which options best met their needs and comfort level during the pandemic. For instance, community members could opt to attend web-based town hall meetings or take an online user survey to ex-

press their preferred goals and projects for the lakefront. Video summaries and updates were also posted to the website for feedback. For in-person events, all participants had to wear masks, remain socially distanced, sign waivers, and follow COVID-19 protocols.

## Identifying Engagement Strategies to Reach a Diversity of Citizens

### Challenge:

CHEERS strove to identify appropriate strategies for engaging the varied cultures and communities surrounding the eastern embayment.

### Solutions:

- **Ensure accessibility of outreach materials and approaches:** The team provided all printed and survey materials in English, Spanish, and Mandarin to allow residents to learn about the site and share their opinions. Team members also strove to participate in existing events, like community festivals and monthly meetings, to help meet residents where they were and educate them about the project.
- **Help communities connect to the environment:** The team coordinated Embrace the Lake “walkshops” to provide community members with an opportunity to tour the study site, see and learn about their nearby ecosystems in person, and share their ideas for future uses of the area. The team publicized the walkshops through social media, partner networks, postcards, and posters. The team also posted informative signage along the shoreline with QR codes that allowed visitors to use their smart phones to learn more about the site and study. Residents who could not attend the in-person walkshops were able to explore the lakefront through virtual scavenger hunts. Participants could visit up to eight different virtual sites and complete tasks along the way. Those who completed at least one task were entered into a raffle for a local grocery store gift card.
- **Collaborate with community-based partners:** The team worked closely with four local community development corporations (CDCs) throughout all stages of the CHEERS process, from evaluating baseline site conditions to researching and designing surrounding preliminary restoration options (see box). The team held community engagement coordination meetings with the CDC partners to strategize ways to ensure any study area restoration projects would serve existing communities, maintain affordable housing, avoid resident displacement, and encourage equitable development.



COVID-19-adapted community “walkshops” (Cleveland Metroparks).

## Community Partners

CHEERS engaged the following CDC partners throughout the study:

- **Famicos Foundation:** Assisted with the engagement strategy, distributed outreach materials to local neighborhoods, and co-hosted discussions.
- **Midtown Cleveland Inc. and AsiaTown:** Assisted with outreach to immigrant and non-English speaking populations and promoted CHEERS during community events.
- **St. Clair Superior Development Corporation:** Assisted with outreach planning and implementation.
- **University Circle Inc.:** Distributed project and outreach materials and assisted with ongoing communications efforts.

# Green Infrastructure Regional Webinar Series Summary

MAY 2023

In response to local and state leaders interested in understanding green infrastructure and nature-based solutions for sustainable water management the EPI Center hosted the “Regional Reflections on Green Infrastructure” webinar series in partnership with the U.S. Environmental Protection Agency (EPA) and the White House in 2022. Green infrastructure and nature-based solutions such as rain gardens, green roofs, rainwater harvesting, permeable pavements, and ecosystem restoration all build sustainable water management solutions and more resilient communities.

## This virtual series was designed to:

- Highlight green infrastructure success stories from experts across the regions around the U.S. that included the Mid-Atlantic and Chesapeake Bay, Southeast and Gulf Coast, Great Lakes, Southwest, and Northwest;
- Discuss with local practitioners concerns and success stories about green infrastructure’s role related to environmental, economic, social, and public health benefits; and
- Focus on the importance of equity in the planning and implementation of green infrastructure to ensure community perspectives and lived experience are accounted for long-term.

This 5-part virtual series engaged interdisciplinary, multi-sector, and cross-jurisdictional experts including scientists, local practitioners, and local, state, and federal government agency staff in conversations about their work on green infrastructure. In addition, during the fall of 2021, we collaborated with the U.S. EPA and FEMA to host a webinar focused on [green infrastructure and economic recovery in New England](#). The [full series](#) was recorded and open to the public. Throughout the series, the expert panelists discussed green infrastructure projects and initiatives including planning, financing, and equitably implementing green infrastructure and nature-based solutions. They shared their unique, regional experiences including opportunities, challenges, and lessons learned through presentations and interactive question and answer sessions that addressed pressing national, regional, and local issues from the audience.

## Mid-Atlantic and Chesapeake Bay

David J. Hayes, Special Assistant to the President for Climate Policy, provided a keynote address to highlight the federal agencies supporting equitable green infrastructure. The expert panelists for this event were:

- **Jeffrey King**, Deputy National Lead and Program Manager, Engineering With Nature® Program, US Army Corps of Engineers (USACE)
- **Samantha Rachko**, Life Scientist and a Grants Project Officer, State and Watershed Partnerships Section, U.S. EPA Region 3
- **Matt Johnson**, Branch Chief, Green Infrastructure Incentives and Assessment Branch, District of Columbia Department of Energy & Environment (DC DOEE)

**Krystal Laymon, Deputy Director for Climate Resilience at the White House Council on Environmental Quality** joined the expert panelists during the question-and-answer session to provide the White House’s perspective.

**Jeffrey King of the USACE shared the importance of collaboration in the [Engineering With Nature® \(EWN\)](#) initiative, which uses intentional alignment of natural and engineering processes to deliver economic, environmental, and social benefits efficiently and sustainably.** The [Swan Island Project](#) is a collaboration among industry, academia, federal, state, and local agencies, and the private sector to use natural infrastructure, including dredged sediments from a nearby project, to enhance natural habitat restoration and increase long-term resilience to storms and sea level rise.

Swan Island lies at the boundary of state waters between Virginia and Maryland in the Chesapeake Bay and protects the adjacent shoreline from wave energy. The island’s high rates of shoreline erosion and subsidence had deteriorated the island’s natural habitat and reduced its ability to shelter the nearby coastal town from wave energy. In 2019, a collaborative effort designed and implemented the Swan Island Project using nature-based solutions to use dredged sediment combined with plantings to restore low dunes and low and high tidal marsh habitat throughout the island. The project aims to use nature-based solutions to improve coastal resilience and reduce wave energy and shoreline erosion while providing additional benefits for increased wildlife habitat and recreational opportunities.

*continued on next page >*





Swan Island from 2017 (top) to 2020 (bottom). *Photo credit: Jeffrey King*

The Swan Island Project has an ongoing collaborative, multi-disciplinary monitoring and adaptive management plan that will provide information on effective methods for managing coastal islands for long-term resilience.

**Samantha Rachko from the U.S. EPA Region 3 discussed the [Green Streets, Green Jobs, Green Towns \(G3\) Grant Program](#), a partnership between U.S. EPA Region 3 and the Chesapeake Bay Trust.** As of December 2022, the G3 Grant Program funded 245 projects that have installed 228,500 square feet of bioretention, planted 96,000 native trees and plants, and engaged 15,000 volunteers through the Chesapeake Bay watershed in Delaware, Maryland, Pennsylvania, Virginia, Washington D.C., and West Virginia. The grant program focuses on reducing stormwater runoff, improving water quality, and increasing the size and number of green spaces in urbanized watersheds in small to medium communities throughout the Chesapeake Bay watershed. The green streets component of G3 focuses on planting street trees and installing and maintaining rain gardens, permeable pavement and bioswales to improve water quality in local waters and the Chesapeake Bay and to enhance quality of life and community livability.

The [Bellemeade Green Street Project](#) is building community resilience in the southside of Richmond, Virginia. This green street project began in 2012 with design and planning, and the project is working to remove impervious surfaces such as asphalt and concrete, increase tree canopy, and filter stormwater runoff through bioretention and planter beds on a 0.4 mi street segment. They began installing green infrastructure in the spring of 2021. The project is a core component of the larger [Bellemeade Walkable Watershed Plan](#) to create a safer walking and biking route for residents, improve local water quality, and support a more resilient and connected community.

**Matt Johnson of the DC DOEE highlighted Washington, D.C.'s [Stormwater Retention Credit \(SRC\) Trading Program](#), a program that leverages private investment in green infrastructure for more sustainable water management.**

Washington, D.C., like many metropolitan areas, faces stormwater management issues including urban flooding and run off contaminated with pollutants (e.g. pet waste, oil, grease, sediment, and litter) that end up in local water bodies including the Potomac River, Anacostia River, and Rock Creek. The SRC Trading Program is designed to generate and sell stormwater retention credits to earn revenue for projects that reduce harmful runoff by installing new green infrastructure projects or by removing impervious services.

The SRC Trading Program is a unique, market-based approach to urban flooding in which property owners who are subject to an on-site retention requirement meet a portion of their requirements by buying stormwater credits from other property owners rather than building all the needed green infrastructure on their own property for water management. By investing in the SRC, the Washington, D.C. region has increased investments in small GI sites spread out geographically thereby retaining more stormwater and reducing the amount of harmful runoff and pollutants entering sewers, streams, rivers, and other natural water bodies.

Panelists discussed the opportunity to view green infrastructure as social, environmental, health and human services assets to the community. Engaging with community members early and throughout the process helps to ensure projects meet a community's needs. Communicating about green infrastructure compared with grey or traditional infrastructure can be a challenge. Green infrastructure is dynamic and requires unique long-term, multiple-step management strategies like adding sediment, plantings, and maintaining vegetation, which contrasts with gray infrastructure solutions such as installing an underground pipe that is not visible and requires no complicated on-going maintenance. Sharing examples and building demonstration projects helps community members visualize

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CHEERS birdseye view. Photo credit: Kelly Coffman

and understand benefits beyond water quality. Emphasis on the co-benefits of green infrastructure is critical to outweigh the convenience of gray infrastructure solutions.

## Gulf Coast and SE

The expert panelists for this event were:

- **Dr. Nic Kinsman**, Coastal Resilience Interagency Working Group Co-Lead, National Oceanic and Atmospheric Administration (NOAA)
- **Amy Pickle**, Director of State Policy Program, Duke University's Nicholas Institute for Environmental Policy Solutions
- **Dr. Christine Shepard**, Director of Science, Gulf of Mexico Program, The Nature Conservancy
- **Dr. Angela Chalk**, Founder and Executive Director of Healthy Community Services

**Nic Kinsman of NOAA provided remarks highlighting the federal initiatives and agencies supporting equitable green infrastructure planning and implementation.**

**Amy Pickle of Duke University spoke of the [MCASCP Living Shoreline](#) project a partnership among Duke University, Pew Charitable Trusts, and the Department of Defense.** Living shorelines incorporate native vegetation or other living, natural materials in conjunction with some type of harder shoreline structures such as oyster reefs or rock sills to stabilize the shoreline, reduce erosion, and increase resilience. The MCASCP Living Shoreline is one of the longest living shorelines along the East Coast with 2.3 miles of living shoreline including marsh sill, marsh plantings, and oyster components along the edge of the Marine Corp Air Station in Cherry Point, North Carolina.

**Christine Shepard of The Nature Conservancy's focused on [Scaling Up Nature-based Solutions \(SUNS\) in the Florida panhandle](#) project in Bay, Gulf, & Franklin counties.** These communities were highly impacted by Hurricane Michael in 2018. Although funding for nature-based solutions has never been more available, smaller communities with less capacity often miss the funding opportunities. The SUNS project highlights various nature-based solutions and opportunities to provide capacity for smaller communities to scale up funding. Additionally, SUNS works to construct nature-based solution projects at a regional scale to increase resilience and reduce risk to underserved communities.

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**Angela Chalk leads [Healthy Communities Services](#) and work to bring the vision of green stormwater infrastructure to reality in the 7th ward of New Orleans, LA.** Healthy Communities Services collaborates with Water Wise Gulf South, Global Green NOLA, Recharge NOLA, the Greater Tremé Consortium and residents on the Water Wise Tremé and Water Wise 7th Ward Initiative to address climate change through community-led strategies of adaptation to sea level rise and coastal restoration.

One such project is on a hurricane and evacuation route that was transformed to manage stormwater with a 35,000-gallon capacity. Healthy Communities Services was intentional on who they hired to work on this project. They worked with [Groundworks New Orleans](#), an organization that works to bring about the sustained regeneration, improvement and management of the physical environment by developing community-based partnerships, to hire people who were formerly incarcerated or had previous contact with the criminal justice system. Through the work of Health Communities Services and their collaborations, they are highlighting socio-economic benefits of green infrastructure

During the discussion, panelists highlighted that over the last 5-10 years, there has been a shift in the framing of how to address climate change, especially among federal decision-makers. They discussed the importance of long-term resilience in the face of evolving goals and responding to the impacts of climate change. This perspective has shifted from focusing solely on static gray infrastructure to a more dynamic response with green infrastructure. Additionally, the increased federal funding available has helped drive the conversation and adoption of nature-based solutions in communities.

## Great Lakes

The expert panelists for this event were:

- **Dr. Nic Kinsman**, Coastal Resilience Interagency Working Group Co-Lead, National Oceanic and Atmospheric Administration (NOAA)
- **Kelly Coffman**, PLA, ASLA, LEED AP – Principal Planner, Cleveland Metroparks
- **Breanne L. Plier**, AICP, Manager of Sustainability, Milwaukee Metropolitan Sewerage District
- **Sara McMillan**, Associate Professor, Purdue University

**Nic Kinsman of NOAA provided remarks highlighting the federal initiatives and agencies supporting equitable green infrastructure planning and implementation.**

**Kelly Coffman from Cleveland Metroparks shared the Cleveland Harbor Eastern Embayment Resilience Study - [CHEERS](#), a collaborative planning process for green infrastructure along the east side of Lake Erie in Cleveland, Ohio.** The CHEERS project highlights the multiple benefits of a green infrastructure approach to improving coastal resilience and water quality while improving access to Lake Erie for many community members and creating additional opportunities for recreation and open space.

The east side waterfront consists of a hardened shoreline and disconnected park areas. This project aims to transform this area by doubling existing lakefront parks and creating greater connectivity between park areas. Partners in this planning and design study included the City of Cleveland, Ohio Department of Natural Resources, Ohio Dept of Transportation, Port of Cleveland, Cleveland Metroparks, and Black Environmental Leaders Association.

**Breanne Plier of Milwaukee Metropolitan Sewerage District (MMSD) described the [Marquette Overpass](#) project in Milwaukee, Wisconsin.** The primary goal of the project uses nature-based solutions to improve water quality by capturing and treating stormwater runoff from the highway before it discharges into the combined sewer system or the Menomonee River.

In addition to designing a green infrastructure project for water quality, the MMSD partnered with Milwaukee County to provide housing and human services to people experiencing homelessness who could have been displaced from an existing encampment under the overpass prior to the development of the project. Once completed in 2020, the project provided multiple benefits including stormwater storage and treatment, improved water quality, and activating the space below the overpass for public use.

**Sara McMillan from Purdue University discussed the integrated green infrastructure efforts of Sea Grant Minnesota, Sea Grant Pennsylvania, and Sea Grant Illinois and Indiana.** The project “One block at a time: equitable adaptation through green infrastructure” uses a “[one block framework](#)” to support community led, bottom up project development that is then integrated into city wide efforts.

The green infrastructure projects within each state are multi-beneficial. In Minnesota the focus is on building resilience to water challenges through community-driven visioning and leadership, workforce development, and multi-benefit GI implementation with the Lincoln Park neighborhood. In Pennsylvania, they are building resilience in Erie through community networking, 3D visioning, and identification of a one block demonstration site. In Indiana, they are enhancing

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neighborhood resilience through integrating green infrastructure and rainwater harvesting practices into community gardens.

Panelists shared an additional takeaway during their discussion: Community engagement and including community residents in green infrastructure planning is critical. They discussed the importance of equitable planning and implementation to address communities' needs including those of people with lower incomes and people experiencing homelessness. The panelists shared the idea that this is their neighborhood, where they live, and green infrastructure should serve the existing community.

## Southwest

The expert panelists for this event were:

- **Lydia Olander**, Director for Nature-based Resilience, White House CEQ
- **Blue Baldwin**, Storm to Shade Program Manager, City of Tucson
- **Sarah Hurteau**, Executive Director, Integrated Biological Solutions, LLC
- **Sarah Anderson**, Green Infrastructure Program Manager, Denver Department of Transportation and Infrastructure (DOTI)

**Lydia Olander of the White House Council on Environmental Quality provided remarks highlighting the federal initiatives and agencies supporting equitable green infrastructure planning and implementation.**

**Blue Baldwin of the City of Tucson's Green Stormwater Infrastructure Program explained Tucson's [Storm to Shade](#) program and their use of the city's green stormwater infrastructure fee.** The program installs new green stormwater infrastructure on public property throughout the City of Tucson and maintains new and some existing green stormwater infrastructure.

The fee and program were approved by the Tucson mayor and city council in February 2020. Since then, they have trained 230 people, including City of Tucson staff and individuals in the community, on proper maintenance of green stormwater infrastructure, which is challenging and different from traditional landscaping. Additionally, they have created a [Green Stormwater Infrastructure Maintenance Pocket Guide](#), which provides an overview of best practices for landscape professionals and others working to maintain these features.

**Sarah Hurteau shared about the [Arid LID Coalition](#), a collection of organizations ranging from business to private practice to local governments.** The Arid LID Coalition's goal is



A bioretention cell in downtown Phoenix, AZ. These systems can be used in many different climates, but sensitivity to local conditions and native plants is necessary. *Photo credit: John Rozum*

to increase the use of green stormwater infrastructure and low impact development practices in New Mexico.

The Arid LID Coalition is working to support ground-based projects like the Harvey Jones Channel which treats millions of gallons of stormwater annually. Additionally, they educate community members and engage in public policy through the [Residential Rainwater Harvest workshops](#), which include an instructional video series offering expert advice on low-tech, low-cost, low-maintenance rainwater harvesting techniques, contractor maintenance workshops, and educating elected officials to gain support for green infrastructure.

**Sarah Anderson of Denver's DOTI highlighted Denver's evolution to develop and implement equitable green infrastructure through their funding initiatives, resource development, and strategic prioritization of projects.** DOTI recently established a Division of Green Infrastructure and has gone from having \$21M in dedicated funds for green infrastructure in 2016-2021 to \$43M for 2022-2027. These programs have matched program dollars 1:1 with funding partner(s) on all projects. Denver Parks and Recreation has been a key partner that has led to many successful green infrastructure projects.

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In addition to acquiring dedicated funding, DOTI has developed green infrastructure planning tools including the water quality scorecard and equity index - data driven approaches to identify where green infrastructure is most needed. DOTI is working to close the gap in equitable implementation of green infrastructure, recognizing that green infrastructure had so far not been implemented equitably throughout the city. Recently, DOTI developed the [Ultra-Urban Green Infrastructure Guidelines](#) to aid in site-scale green infrastructure. The guidelines provide high level considerations for projects, examples of designs and drawings, engineering criteria for tight-urban dense spaces, and detailed practices that can be used in the public right of way.

The panelists discussed water as a precious and limited resource in the Southwest and how to focus on using stormwater as an asset rather than a liability. They are interested in finding ways to get more use out of stormwater including using it for landscaping. Concerns arose on how investment in green infrastructure may be linked with gentrification, and the need for resources to understand and address the possible displacement.

## Northwest

- **Dr. Nic Kinsman**, Coastal Resilience Interagency Working Group Co-Lead, National Oceanic and Atmospheric Administration (NOAA)
- **John Rozum**, Coastal Resilience Specialist, NOAA Office for Coastal Management
- **Christina Toms**, Ecological Engineer, San Francisco Bay Regional Water Quality Control Board
- **Tracy Tackett**, PE, Drainage & Wastewater Capital Portfolio Manager, Seattle Public Utilities

**Nic Kinsman of NOAA provided remarks highlighting the federal initiatives and agencies supporting equitable green infrastructure planning and implementation.**

**John Rozum of the NOAA Office for Coastal Management highlighted the Office's [Digital Coast](#), a web-based platform that provides coastal data along with the tools, training, and information needed to make these data freely available and useful for decision-makers.** Digital Coast provides data sets that range from economic data to satellite imagery and training courses that can be virtual or in-person, as well as visualization tools, predictive tools, and tools that make data easier to find and use.

The [Digital Coast Partnership](#), made up of experts from academia, non-governmental organizations, the private sector,



Bioswale used for stormwater runoff near downtown Oakland, CA.  
*Photo credit: John Rozum*

and city, county, state, federal and tribal government, ensures that the data and content provided by hundreds of contributing partners is vetted to ensure they are relevant and accurate for effective coastal management. Through Digital Coast, coastal managers and decision-makers have access to resources like the [Green Infrastructure Effectiveness Database](#) and the [Funding and Financing Coastal Resilience Virtual Training Series](#).

**Christina Toms an ecological engineer with the San Francisco Bay Regional Water Quality Control Board shared the [San Francisco Bay Shoreline Adaptation Atlas](#) an innovative and science-based framework for green infrastructure and nature-based solutions.** This science-based framework classifies San Francisco Bay into 30 operational landscape units (OLUs) and pairs each with a suite of appropriate nature-based solutions. Rather than applying GI jurisdictionally, the OLU framework adheres to the boundaries of natural processes like tides, waves, sediment movement and connected geographic areas that share certain physical characteristics. This approach allows for managing the system as a unit to provide desired ecosystem functions and services.

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The San Francisco Bay Shoreline Adaptation Atlas was spurred by funding from the San Francisco Water Board and developed by the San Francisco Estuary Institute. The tool aids federal and state permit analysts, project applicants, non-governmental organizations, regional planners and agencies, and local government staff understand the range of suitable nature-based and other policy-based adaptation opportunities in geographic areas along the San Francisco Bay. The San Francisco Estuary Wetland Regional Monitoring Program recently established the [People and Wetlands Working Group](#), which focuses on equity in integrating frontline community priorities, such as air pollution, limited access to green space, and flood vulnerability, into the wetland science framework for the region.

**Tracy Tackett of Seattle Public Utilities shared examples of improving water quality with green infrastructure projects in Seattle, Washington with the [Capitol Hill Water Quality Project](#) (established in 2012) and [Venema Natural Drainage System](#) (established in 2016).** These projects focused on water flow and water quality treatment on streets in the right of way to target pollutants coming from cars, collecting pollutants from the roadway, and guiding these pollutants into drainage conveyance infrastructure that slows and treats the water.

In addition to the examples of water quality, the [Madison Valley Stormwater Improvement Project](#) highlights the co-benefits of green infrastructure. This project has two locations in Madison Valley designed as a floodable stormwater park that combines underground infrastructure with the two sites that are designed to accept and capture excess rainwater until the pipes are clear. Once the water subsides, the area is again usable as park space. The project is designed for managing the stormwater of a 150-year event and reduces the potential for sewer backups and stormwater flooding while most of the time providing open-space and a recreational area for the community.

In addition to the success stories shared, the panelists discussed opportunities for the federal agencies to support and facilitate green infrastructure and nature-based solutions by connecting the different financing mechanisms for infrastructure projects and creating collateral of funding sources from the lens of community groups rather than from a government lens.

## Conclusion

This virtual series highlighted many of the environmental, economic, social, and public health benefits of green infrastructure. Prioritizing equity in planning and implementing green infrastructure can be a way for communities to receive access to and benefit from these projects. Examples of engaging directly with communities and collaborating across local, state, and federal agencies shows the importance of cross jurisdictional coordination and support throughout any region. Regional perspectives and examples highlighted the specific needs, priorities, and opportunities of the different regions throughout the U.S.

As discussed in this series, additional federal resources including funding and technical support are available for equitable green infrastructure through the Bipartisan Infrastructure Investment and Jobs Act and the Inflation Reduction Act. [Please find additional resources and information in the AAAS EPI Center's Green Infrastructure Resource Compendium.](#)

## Meeting Organizers

