

Voices of the Lake Monona's Waterfront

Voces del lago: La Orilla del lago Monona
Cov saub nrov ntawm lub Pas Dej: Ntug Niam Dej Monona'

SASAKI



**Community
Causeway**

Lake Lounge

Law Park Ledge

**Olin
Overlook**

Voices of the Lake Monona's Waterfront

Law Park Ledge



Visitor Center
& Entry Plaza

Adventure
Playground

Event Lawn

Monona Boathouse &
Community Center

Shortcut to E.
Wilson St

Beach & Swimming

Winter Garden

Waterfront
Restaurant

Esplanade

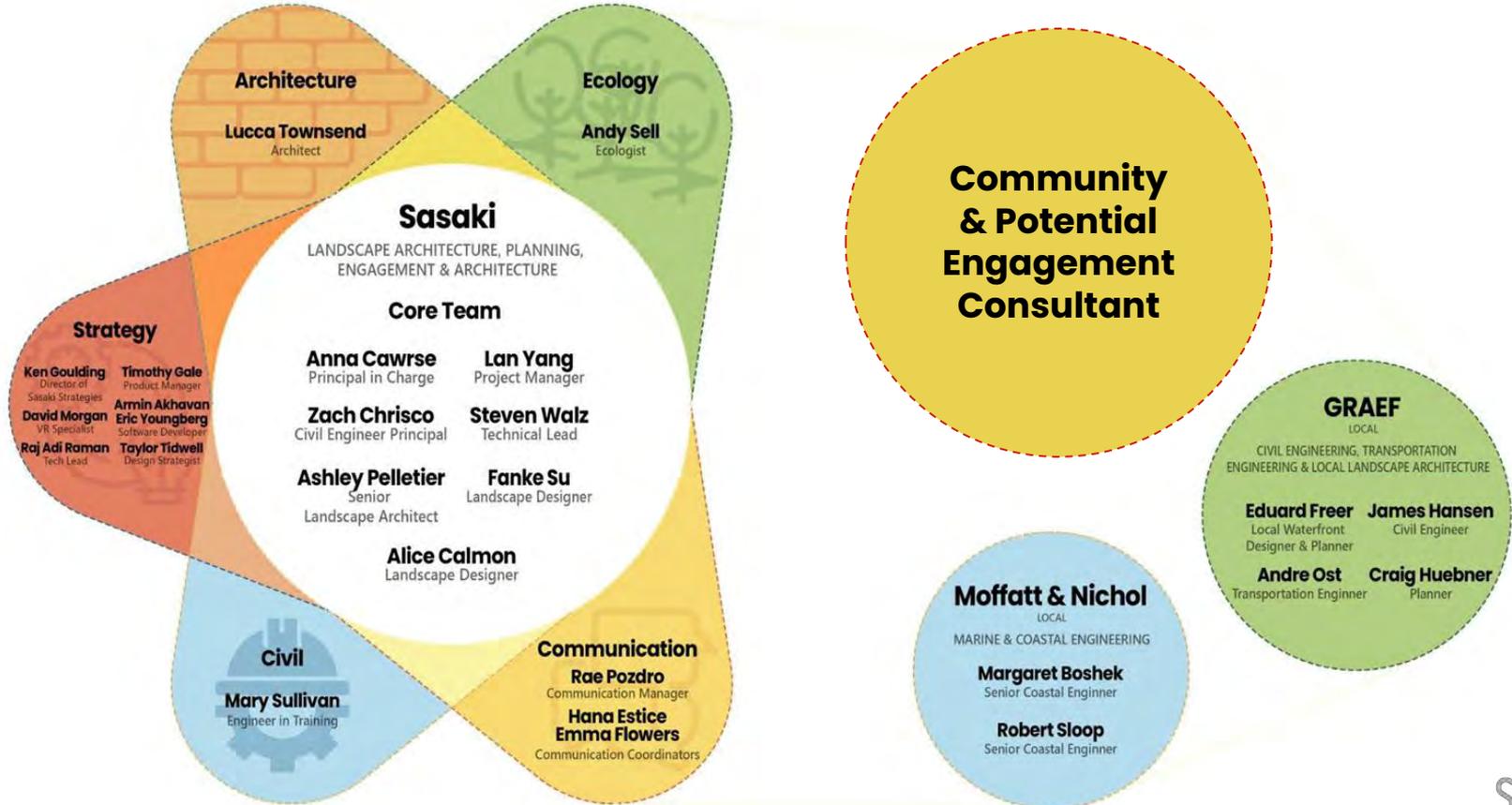
Amphitheater
& Stage

Monona Terrace

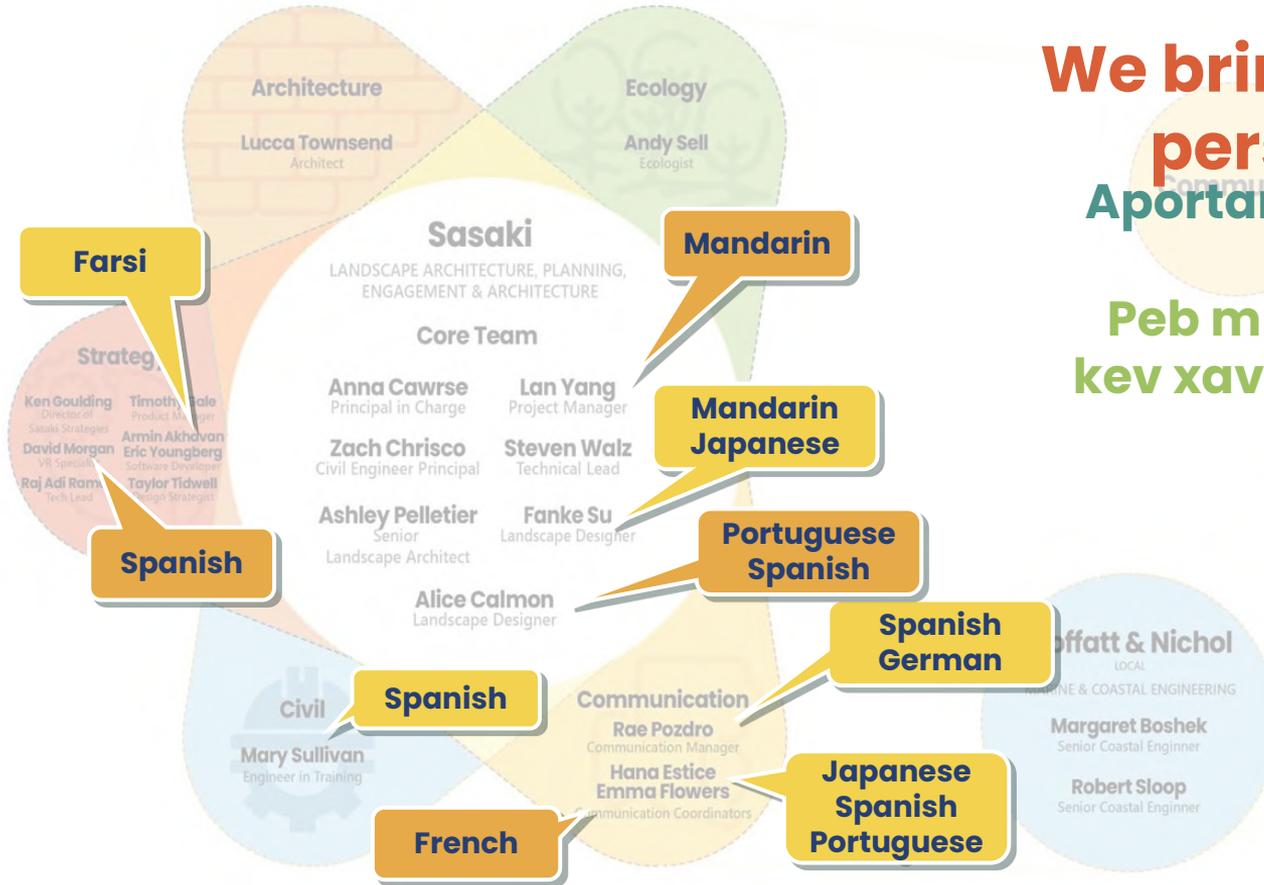
1

Who will be the **key members** of your team that will work on the plan refinement phase and identify **their roles**.

Plan Refinement Team Organization



Plan Refinement Team Organization



We bring diverse perspectives.
Aportamos diversas perspectivas
Peb muab ntau txoj kev xav coj los ua ke.

Faces to Names



Anna Cawrse, PLA, ASLA
Design Principal | Principal-in-Charge
SASAKI



Zach Chrisco, PE, Honorary ASLA
Civil Engineer Principal
SASAKI



Lan Yang, ASLA, PLA,
LEED AP ND
Project Manager
SASAKI



Eduard Freer, PLA
Local Waterfront Designer
& Planner
GRAEF



Steve Walz, PLA, ASLA
Senior Landscape Architect
Technical Lead
SASAKI



Ashley Pelletier,
PLA, ASLA
Senior Landscape
Architect
SASAKI



Andy Sell
Ecologist
SASAKI



Margaret Boshek, PE
Senior Coastal Engineer
MOFFATT & NICHOL



Fanke Su
Landscape Designer
SASAKI



Mary Sullivan
Engineer in Training
SASAKI



Lucca Townsend
Architect
SASAKI



Hana Estice
Communications
Coordinator
SASAKI

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How will your **firm's Principals** be involved?



Principals



Anna Cawrse, PLA, ASLA
Design Principal | Principal-in-Charge
SASAKI



Zach Chrisco, PE, Honorary ASLA
Civil Engineer Principal
SASAKI



Anna's Site Visit on 11/1/2022



Anna and Zach during Final Public Meeting on 1/26/2023



Conversation with Stephan Reinke, Brittingham Boats Manager

PHASE 1

Engagement
Recap

PHASE 2

Design
Refinement

PHASE 3

Community Outreach:
Final Design

PHASE 4

Finalize Design &
SD Level Study



Anna Cawrse
Principal-in-charge



Zach Chrisco
Civil Engineer Principal



Elinikon Metropolitan Park



University Lakes



Greenwood Community Park



Smale Riverfront Park



Bonnet Springs Park



Chicago Riverwalk



Wilmington Waterfront Promenade



Davenport Main Street Landing



Greenwood Community Park- Phase 1

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Who will be your local liaison?



Local Liaison



Eduard Freer, PLA
Local Waterfront Designer
& Planner
GRAEF

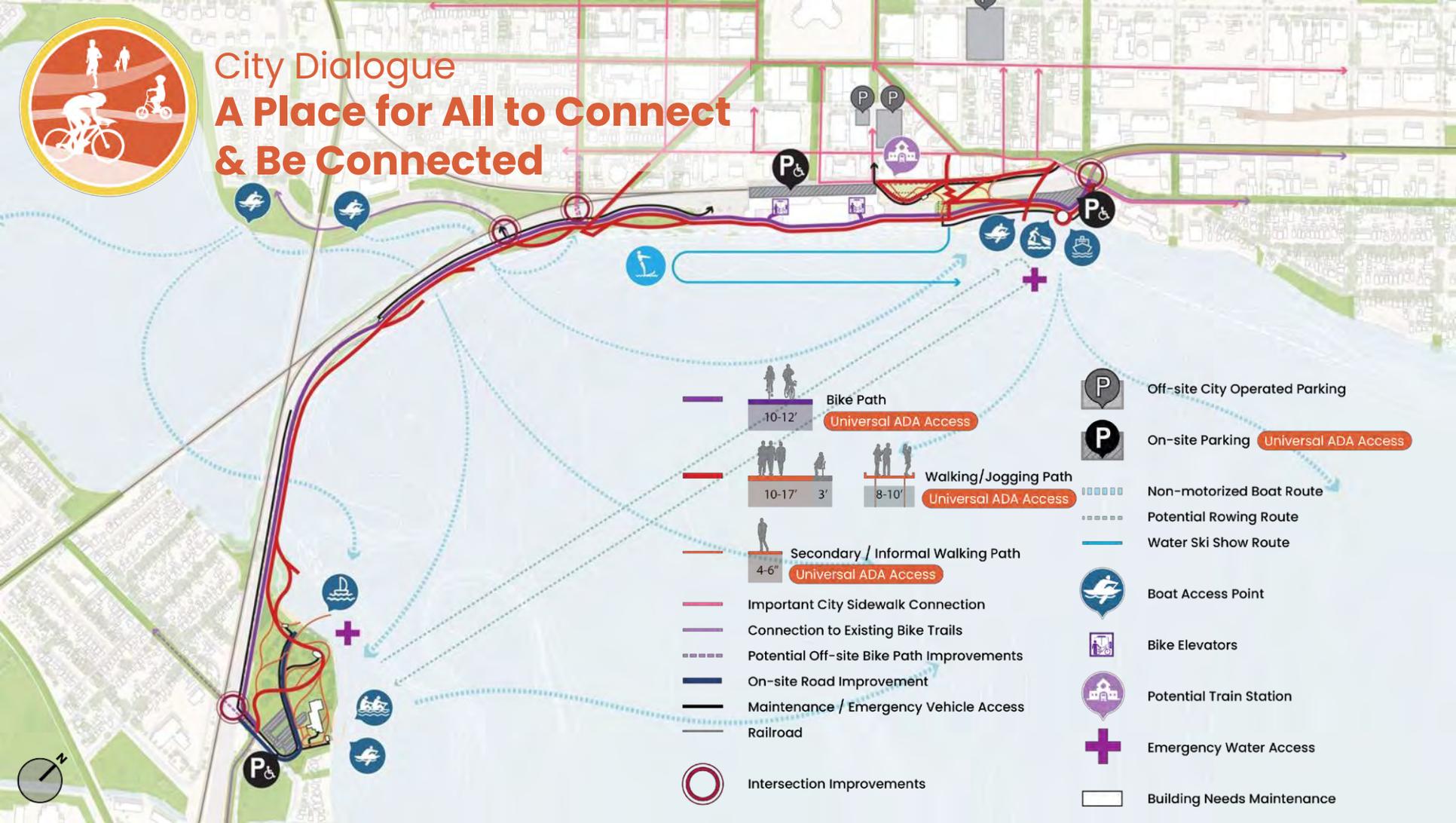
**30+ In Person Meetings
For the Lake Monona Waterfront
Design Challenge**

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How will the proposed redesigns of the North Shore/John Nolen and South Broom/John Nolen intersections impact the **timing and flow of automobile traffic** through those intersections?



City Dialogue A Place for All to Connect & Be Connected



- Bike Path**
10-12' **Universal ADA Access**
- Walking/Jogging Path**
10-17' 3' 8-10' **Universal ADA Access**
- Secondary / Informal Walking Path**
4-6' **Universal ADA Access**
- Important City Sidewalk Connection**
- Connection to Existing Bike Trails**
- Potential Off-site Bike Path Improvements**
- On-site Road Improvement**
- Maintenance / Emergency Vehicle Access**
- Railroad**
- Intersection Improvements**
- Off-site City Operated Parking**
- On-site Parking** **Universal ADA Access**
- Non-motorized Boat Route**
- Potential Rowing Route**
- Water Ski Show Route**
- Boat Access Point**
- Bike Elevators**
- Potential Train Station**
- Emergency Water Access**
- Building Needs Maintenance**

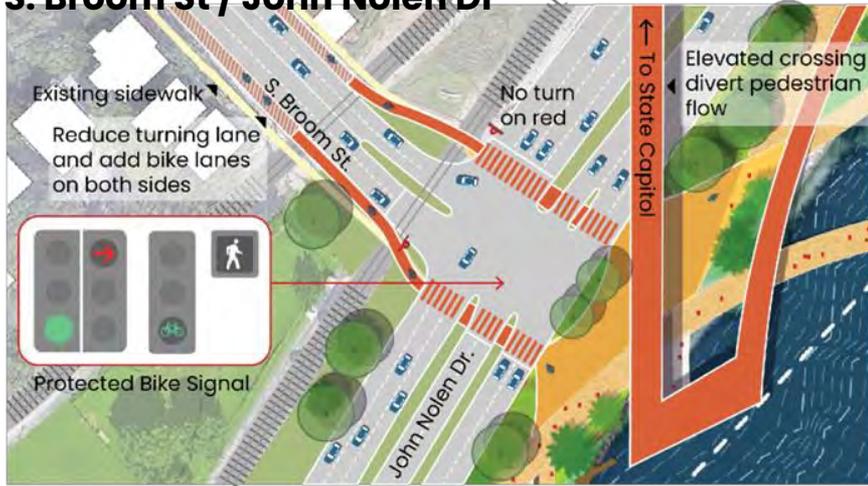




City Dialogue

A Place for All to Connect & Be Connected

S. Broom St / John Nolen Dr



N. Shore Dr / John Nolen Dr.



Our next steps:

- Incorporate intersection volumes and turning movements into our Synchro model
- Add signal cycle of pedestrian crossing phases and protected bike signals

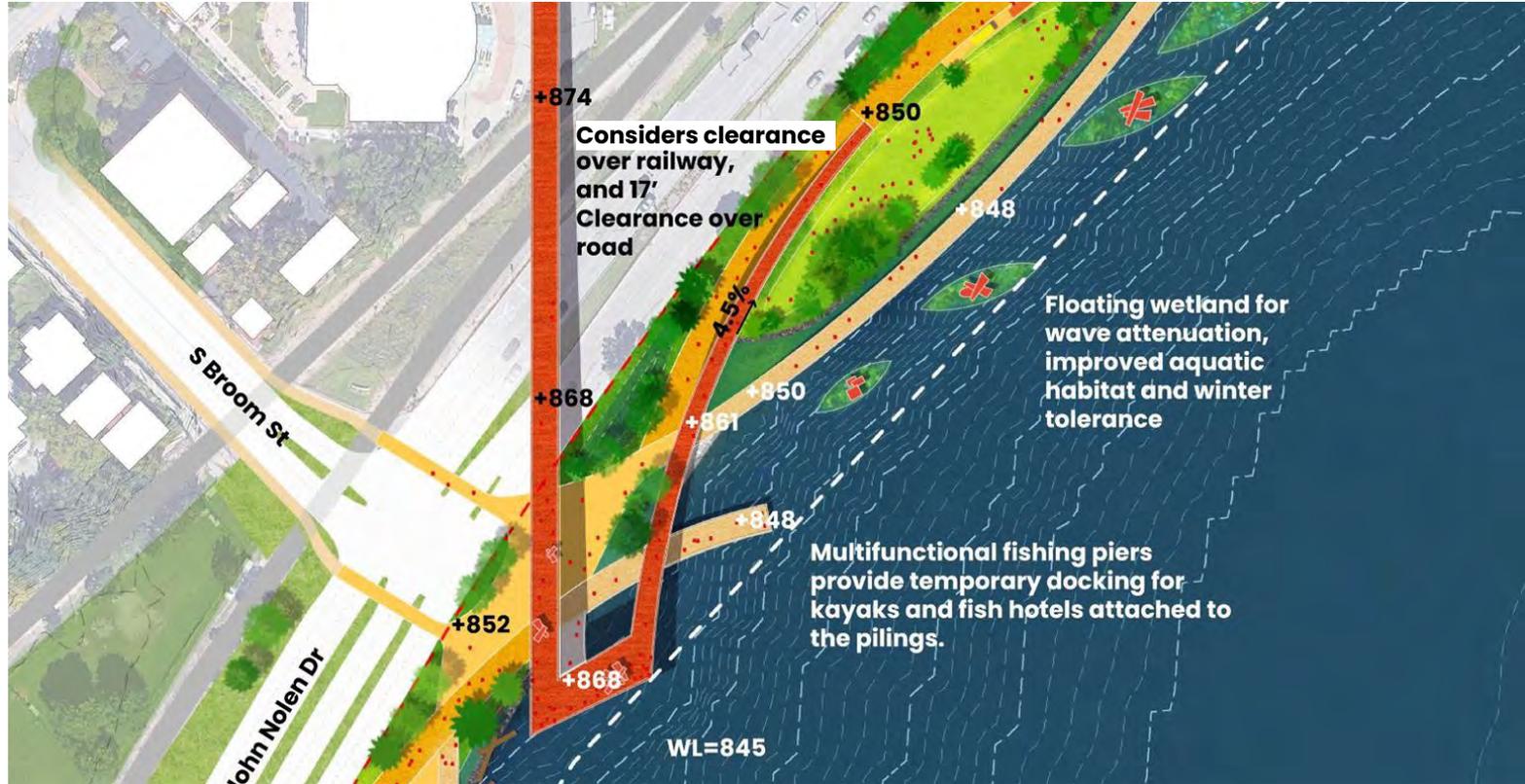
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How will the **elevated crossing** over John Nolen Drive (connecting to South

Hamilton Street) affect the **Capitol view from vantage points** further South on the John Nolen causeway? (In other words, how tall will the crossing be and how much will it encroach on the existing sightlines?)



City Dialogue A Place for All to Connect & Be Connected





City Dialogue

A Place for All to Connect & Be Connected





City Dialogue A Place for All to Connect & Be Connected



Existing Viewshed



How much the overlook will influence the viewshed



City Dialogue
**A Place for All to Connect
& Be Connected**



Before



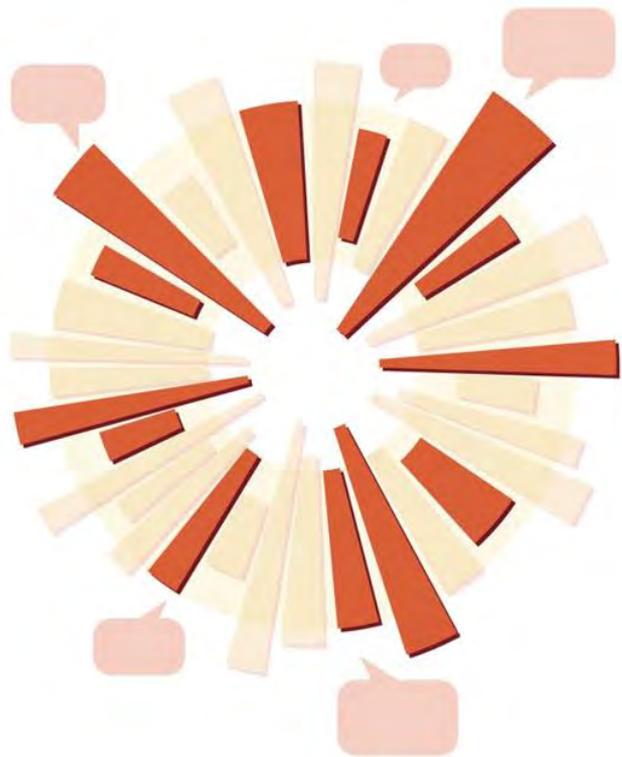
After

6

What are your thoughts for **public engagement** during the plan refine phase?



Past Engagement



Sasaki Engagement



Analyzing
Open Data



Summarizing
Previous
Engagement Data



Listening to the
Quieter Voices



Online Postings
and Updates



Always Open for
Conversations

29 In-depth
conversations

30+ postcards and
flyers

1,085 Mid-term event
responses

12,000+ Google Maps
results
analyzed

6000+ Instagram and
website views

Next Steps

(Estimated timeline, the real timeline will adjust based on Master Plan Schedule)

0-3 Weeks

Engagement Recap & Workshops

Review the 8 weeks engagement results; Workshops and sketch sessions with:

- Ho-Chunk Nation: Chloris Jr. and Nancy Lowe, Samantha C. Skenandore
- City Engineers
- Quad Capital Partners
- Friends of Olin-Turville
- Architecture (at Taliesin Preservation)
- Friends of Nolen Waterfront
- Additional Sessions TBD

4-8 Weeks

Design Refinement

Provide alternatives of design refinement based on:

- Ad-Hoc Committee and Stakeholders input
- Community input
- Optimize 3 firms' design

9-12 Weeks

Community Outreach

A quick turnaround of outreach for selecting the preferred design refinement direction

13-20 Weeks

Finalize Design & SD Level Study for Certain Areas

Finalize the Master Plan Design for the Lake Monona Waterfront Design Area based on all inputs;

Identify Phase 1 and build excitement starting with Phase 0

Provide SD level/advanced study for:

- John Nolen Drive Causeway pedestrian and bicycle improvements
- (Depends on final requirement) Olin Park Capital City Trail Improvements
- **North Law Park** due to City review process of Quad Capt. partners

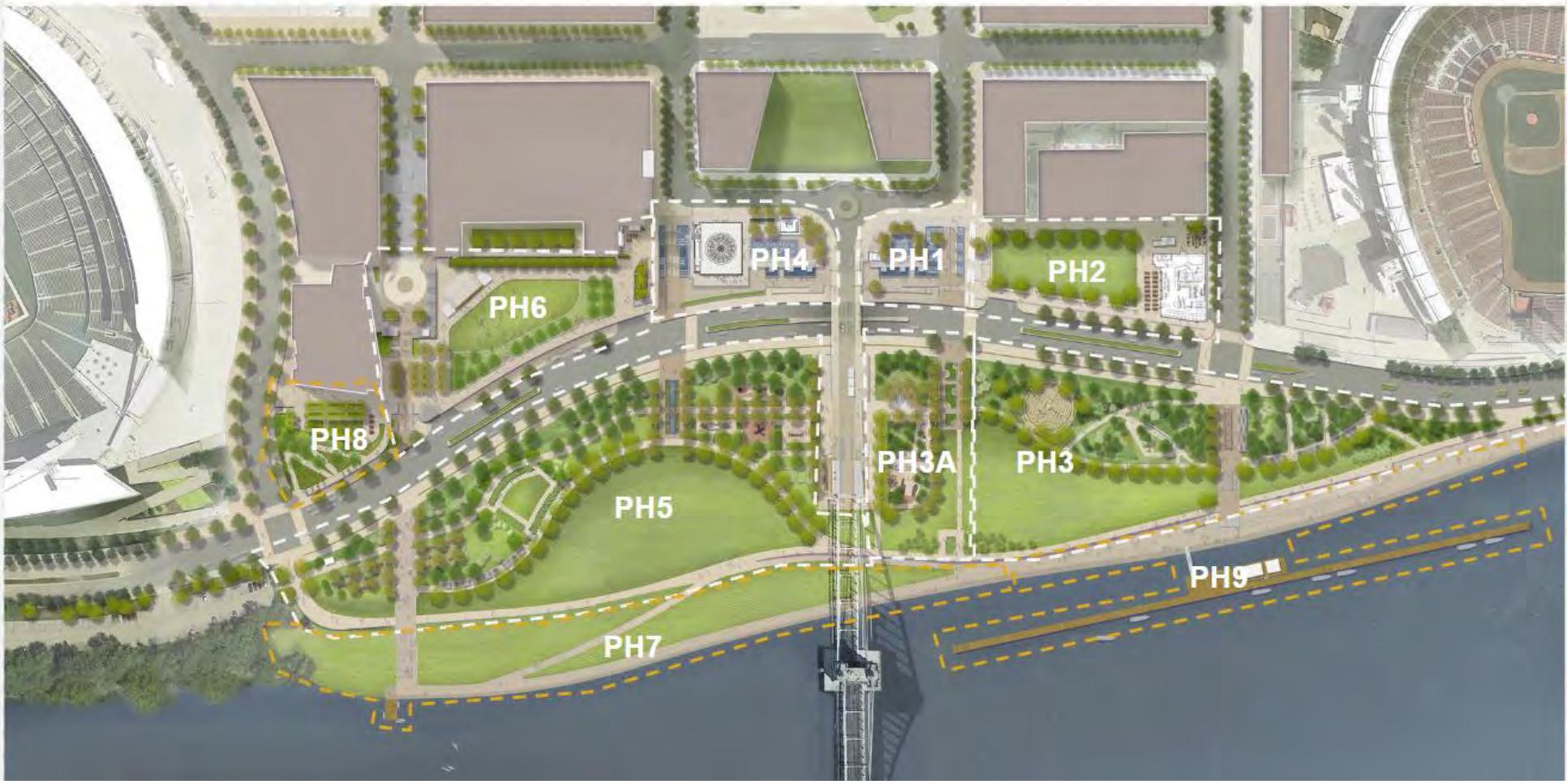
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Identify 1-2 recent projects that you feel most closely resembles your master plan proposal.



Smale Riverfront Master Plan - First park phases opened in 2012 and continue through today

 Design in-progress







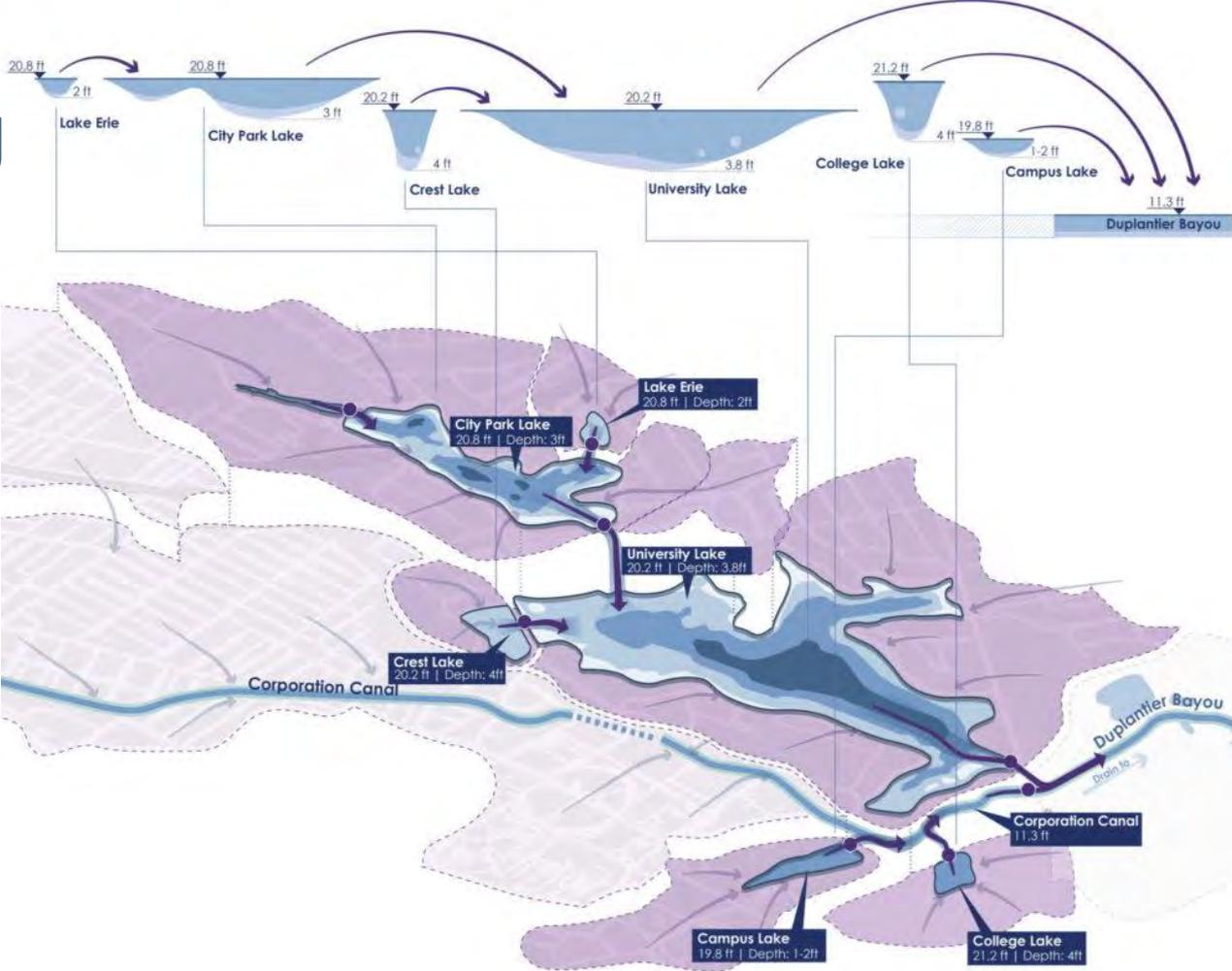
Smale Riverfront Park



University Lakes



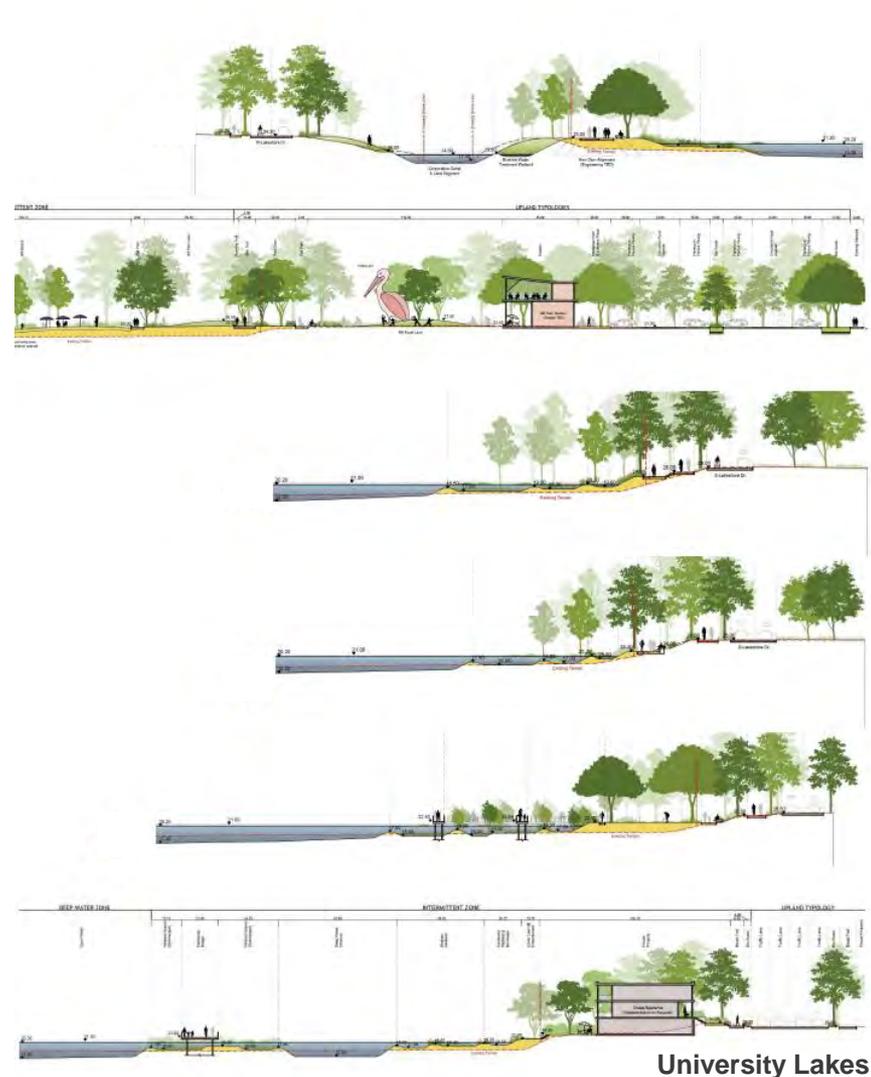
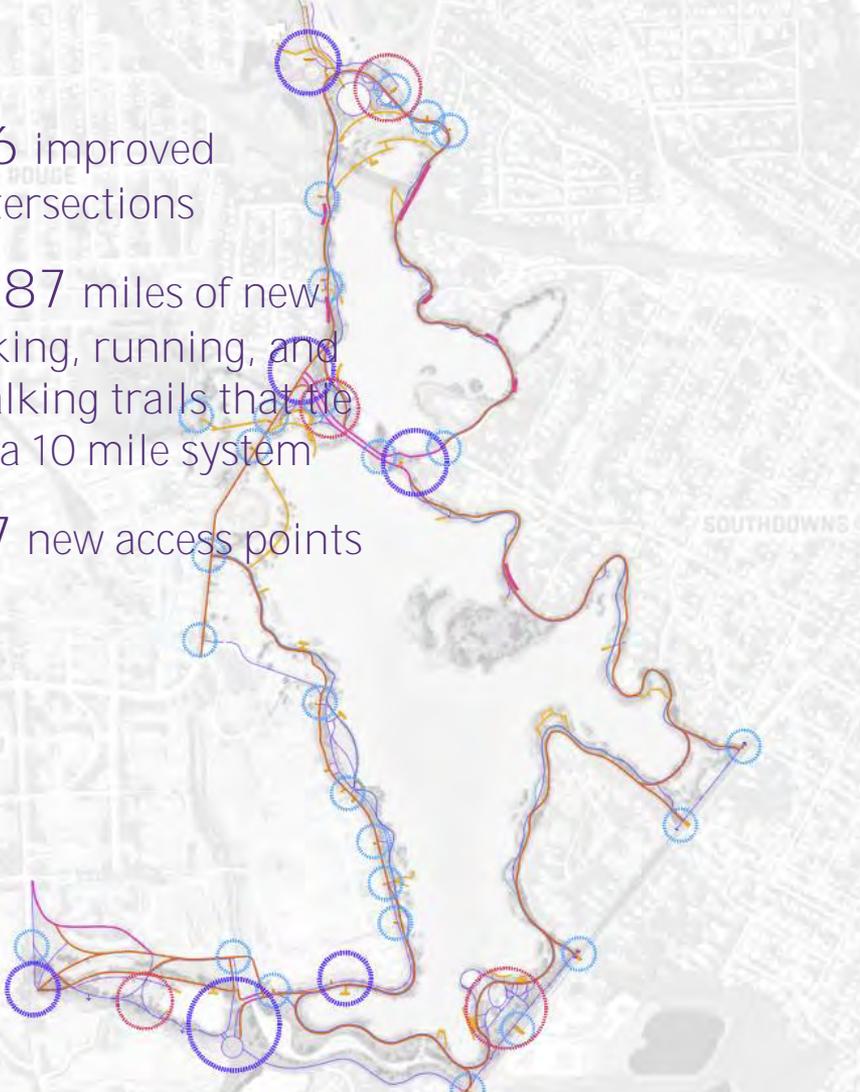
Holistic Understanding



36 improved intersections

2.87 miles of new biking, running, and walking trails that tie in a 10 mile system

57 new access points









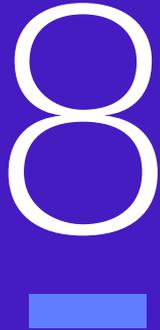
May St Bridge Phase 1 Full Built Area

road improvements, bike lane, pathway,
bridge, lighting, adjacent landscape and
other utilities and amenities

May St Bridge Phase 1 Interim Landscape

Grading and seeding as part of the long-
term landscape

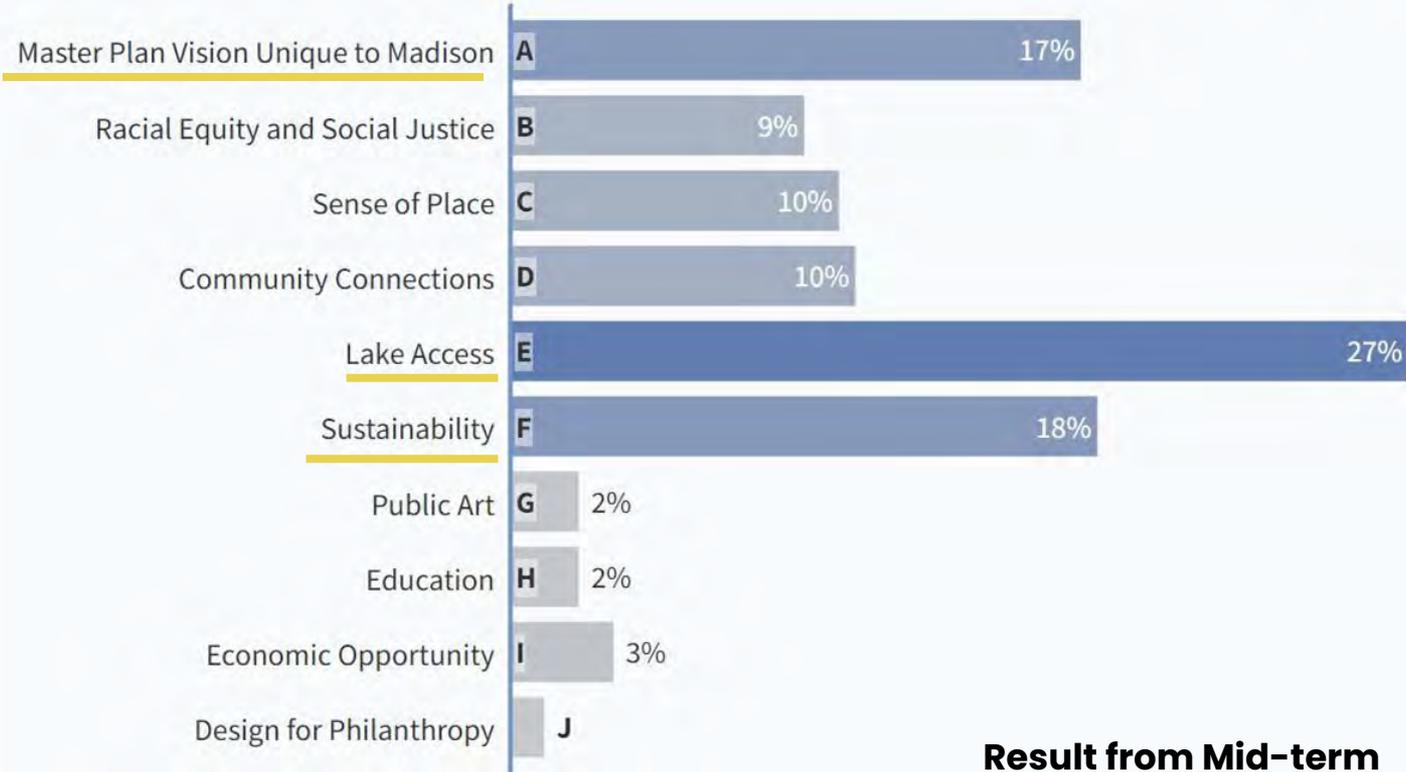




What is your approach to developing a phasing plan that starts with a first phase that generates excitement and momentum for the entire project? Give us examples.

Implementation

Which 3 guiding principles are the most important things for phase 1? ¿Qué 3 principios son los más importantes para la fase 1? 3 lub hauv paus ntsiab lus twg yog qhov tseem ceeb tshaj plaws rau theem 1?



Result from Mid-term

Technical Considerations



We've divided the 1.7 miles away into four distinct phases.

Each phase has a unique program that responds to the needs of the Madison community and project principles. Phase boundaries also take into consideration concurrent city and private projects.

Phase 1 – Lake Lounge



Create a strong connection to the state Capitol

Create a bike path for all speeds

Create outdoor spaces for the big day and every day

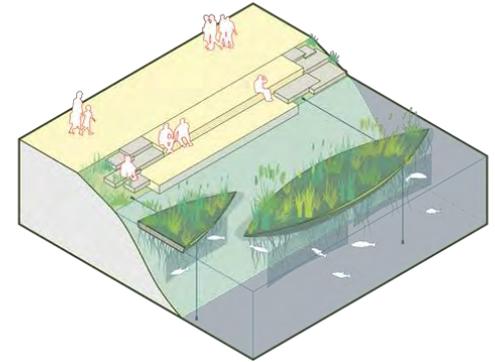
Test water quality strategies and habitat creation

Phase 1 hits all of the master plan project principles!

Improved intersections and access connections create stronger pedestrian links to Lake Monona. Proposed stormwater strategies and wetlands will test the project's ability to truly impact the Lake's water quality. A range of open space programs allow the Madison community to experience all that Lake Monona has to offer!

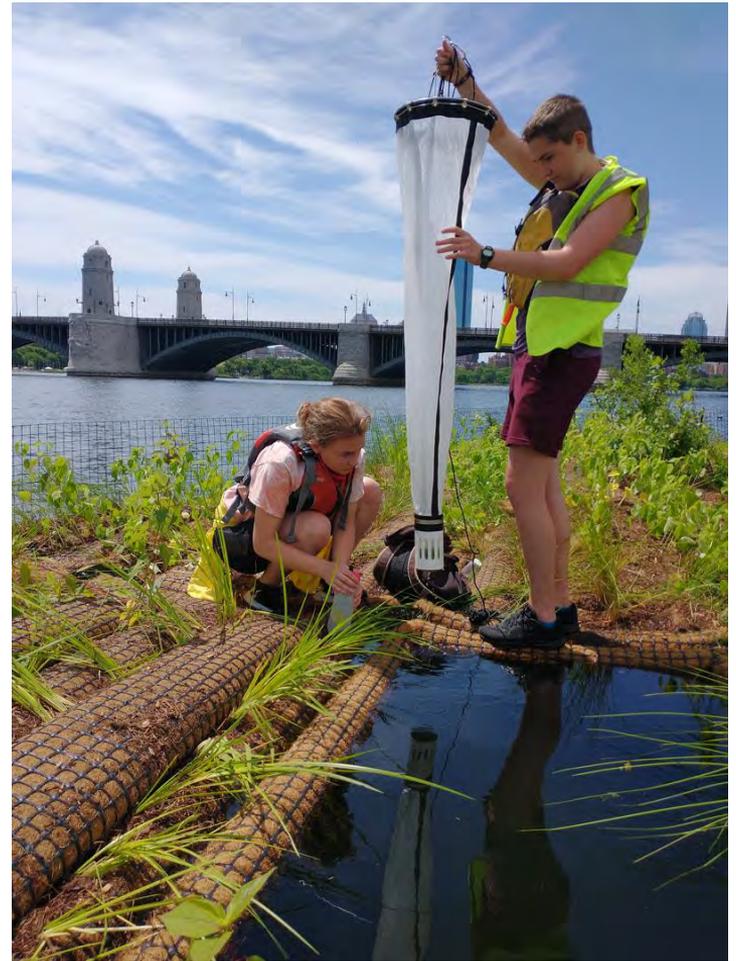
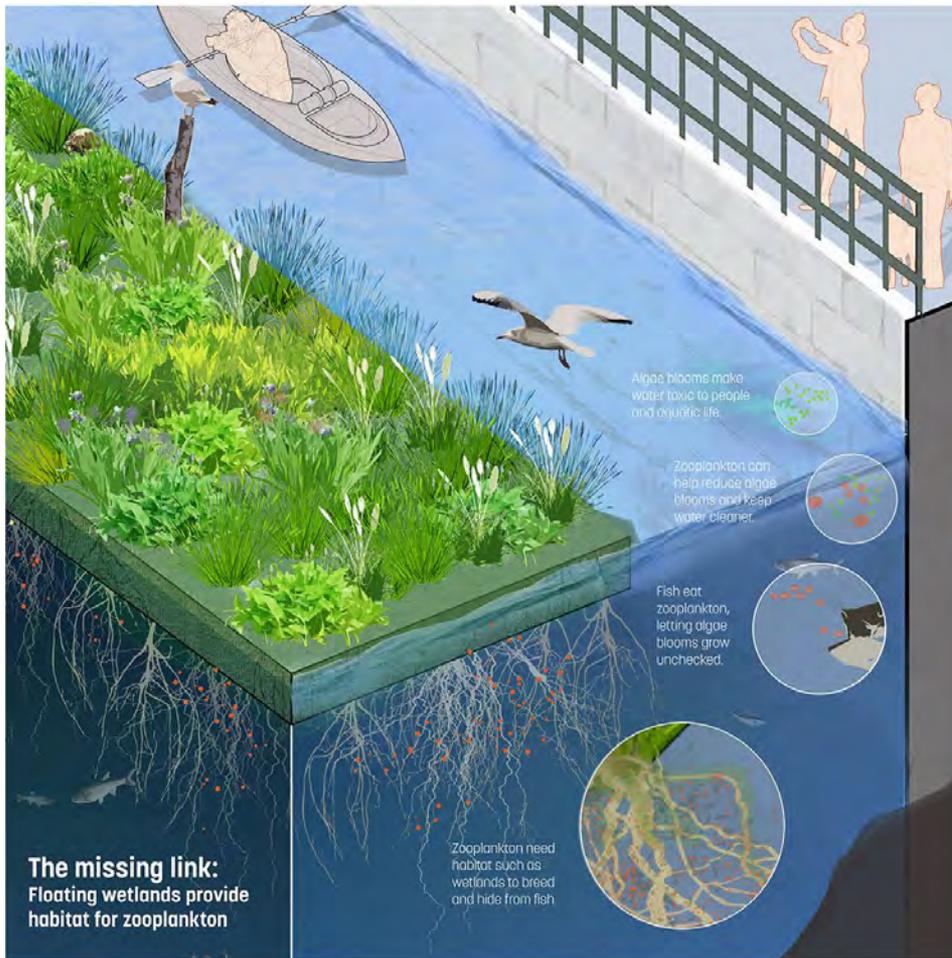
- 1 Trail for All Speeds
- 2 Pier for Water Access
- 3 Rain Garden
- 4 Lawn & Food Truck
- 5 Floating Wetlands
- 6 Fishing Pier
- 7 Overlook & Pedestrian Bridge
- 8 Pedestrian Bridge Connection to State Capitol
- 9 Improved Intersection
- 10 Fringe Wetland and Boardwalk
- 11 Frozen Walk with Ice Activities
- 12 Bike Repair Station & Water Fountain
- 13 Bathroom under the Structure

Lake Monona's Phase 0



Floating Wetland

Floating wetlands expand habitat potential while helping to attenuate shoreline waves.



Charles River Floating Wetland concept graphic

Image courtesy Charles River Floating Wetland in partnership with Sasaki





Davenport Riverfront Park

First Phase: \$5 Million

Sasaki helped secure additional \$7M grant



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How will you review and potentially
integrate concepts from the other
plans to take advantage of **multiple**
visions for the project?

Next Steps

(Estimated timeline, the real timeline will adjust based on Master Plan Schedule)

0-3 Weeks

**Engagement
Recap &
Workshops**

4-8 Weeks

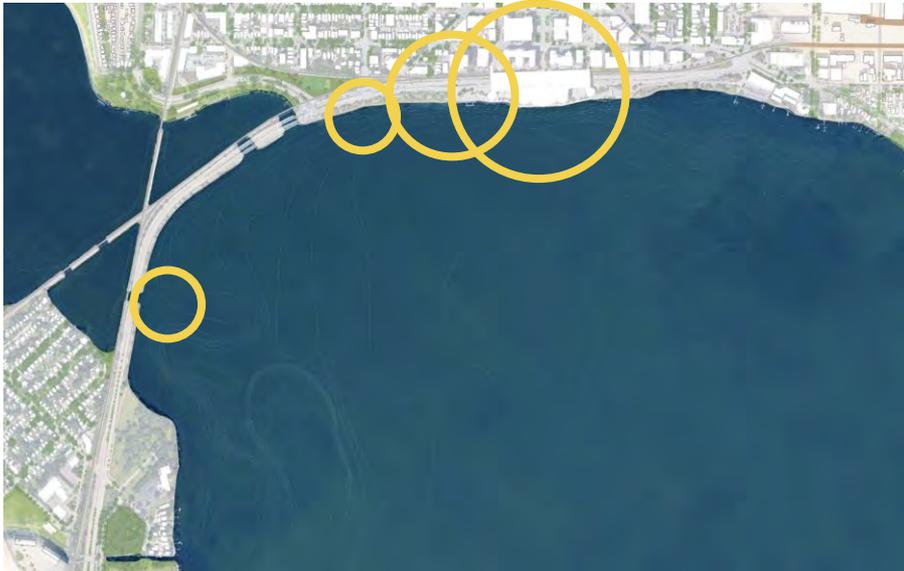
**Design
Refinement**

9-12 Weeks

**Community
Outreach**

13-20 Weeks

**Finalize Design &
SD Level Study for
Certain Areas**

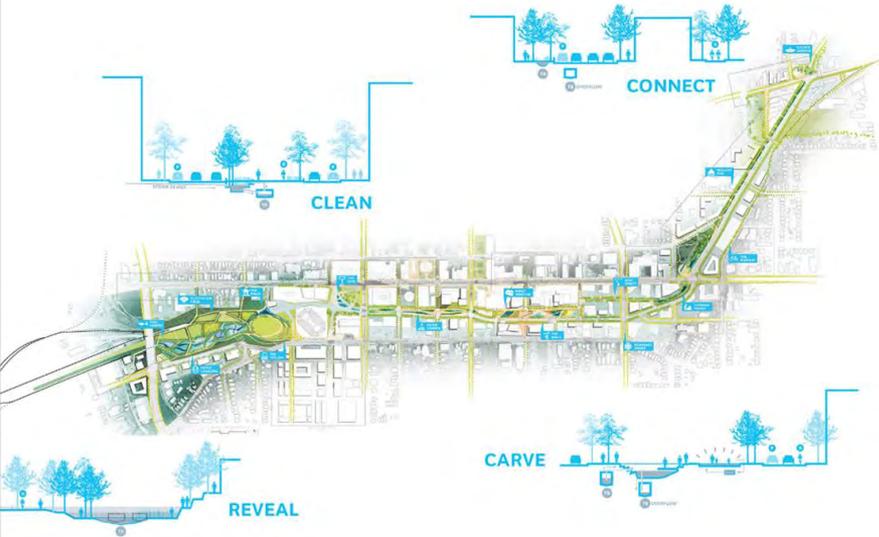


Considerations:

- Expanded Scope at the Monona Terrace
- Extending over the Dock Line
- Additional Air Rights

Town Branch Park

SCAPE | 2013

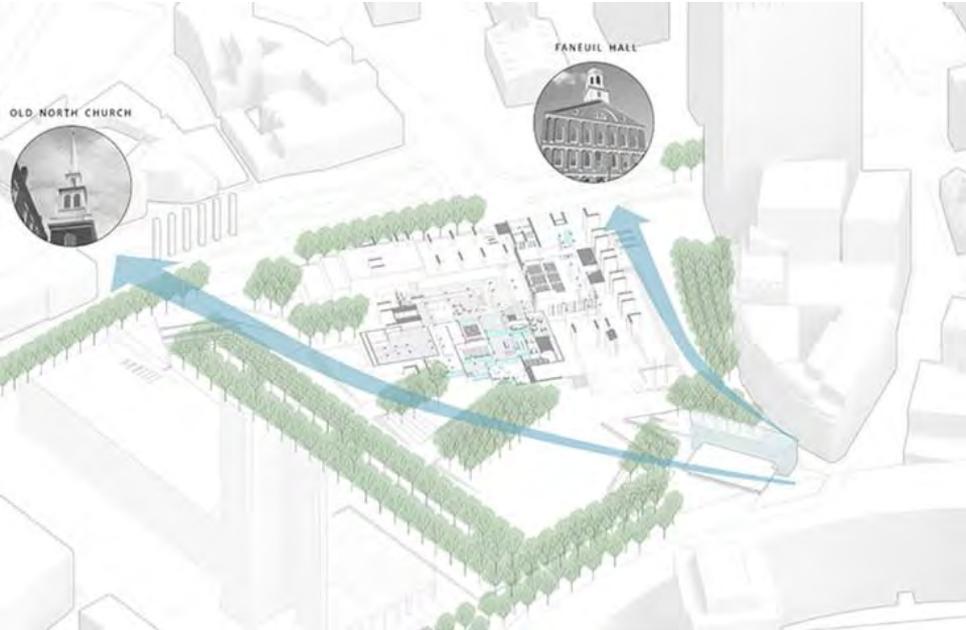


SASAKI | 2021



Boston City Hall Plaza

REED HILDERBRAND | 2010–2017



SASAKI | 2019



The Ellinikon Metropolitan Park

FOSTER PARTNERS | 2013



SASAKI | 2020



10

What is your experience working with public/private partnerships and how do you help to bridge and assist each in achieving the overall mission?

Bonnet Springs Park



Cost

\$120 Million

Size

186 Acres

Status

2014-2022 (now open!)

Sasaki Scope

Master Plan-CA

Sasaki Services

Landscape Architecture
Civil Engineering
Architecture
Interior Design
Environmental Graphics



\$8M Annual Operations & Maintenance Costs

\$3M Estimated Annual Revenue



Smale Riverfront Park



Location

Cincinnati, OH

Size

32 Acres

Status

Completed 2015

Sasaki Scope

Master Plan-CA

Sasaki Services

Landscape Architecture
Civil Engineering
Architecture
Environmental Graphics



Town Branch Park

Total Project Cost: \$35 Million

Public Funding: \$7M

Private Funding: \$28M



Let's Get Started!
We are happy to take more questions

