



# 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



**Lake Lounge**

**Law Park Ledge**

**Community  
Causeway**

**Olin  
Overlook**

**Voices of the Lake  
Monona's Waterfront**



# Law Park Ledge



Visitor Center  
& Entry Plaza

Adventure  
Playground

Event Lawn

Shortcut to E.  
Wilson St

Winter Garden

Waterfront  
Restaurant

Monona Boathouse &  
Community Center

Beach & Swimming

Esplanade

Amphitheater  
& Stage

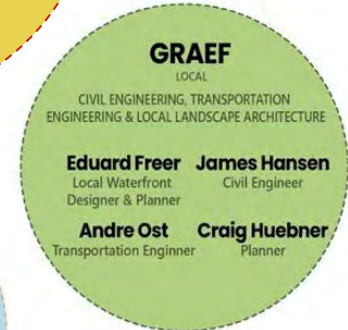
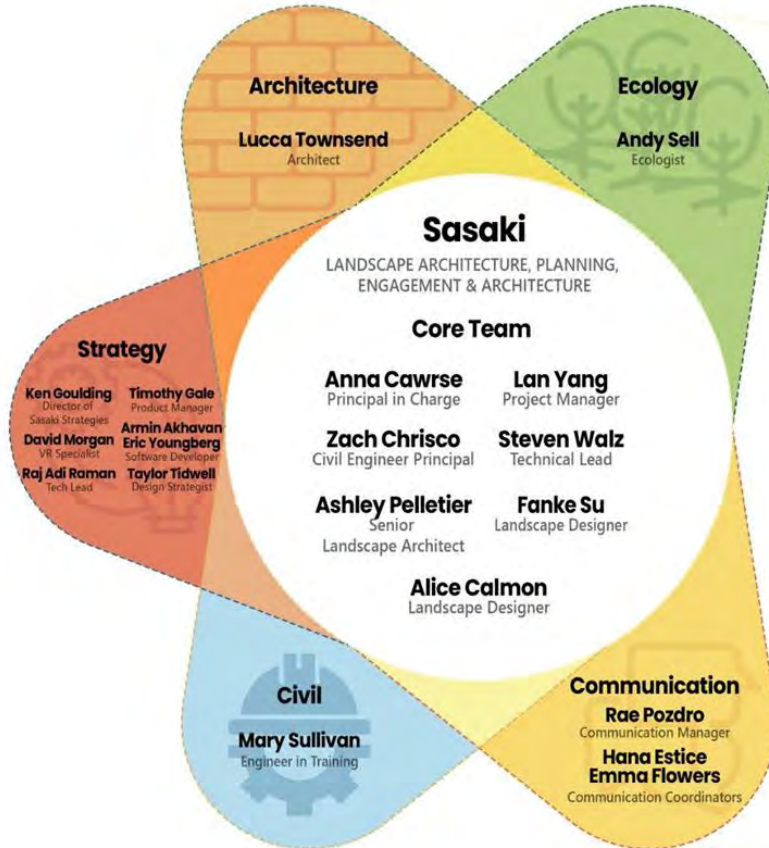
Monona Terrace

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

# Plan Refinement

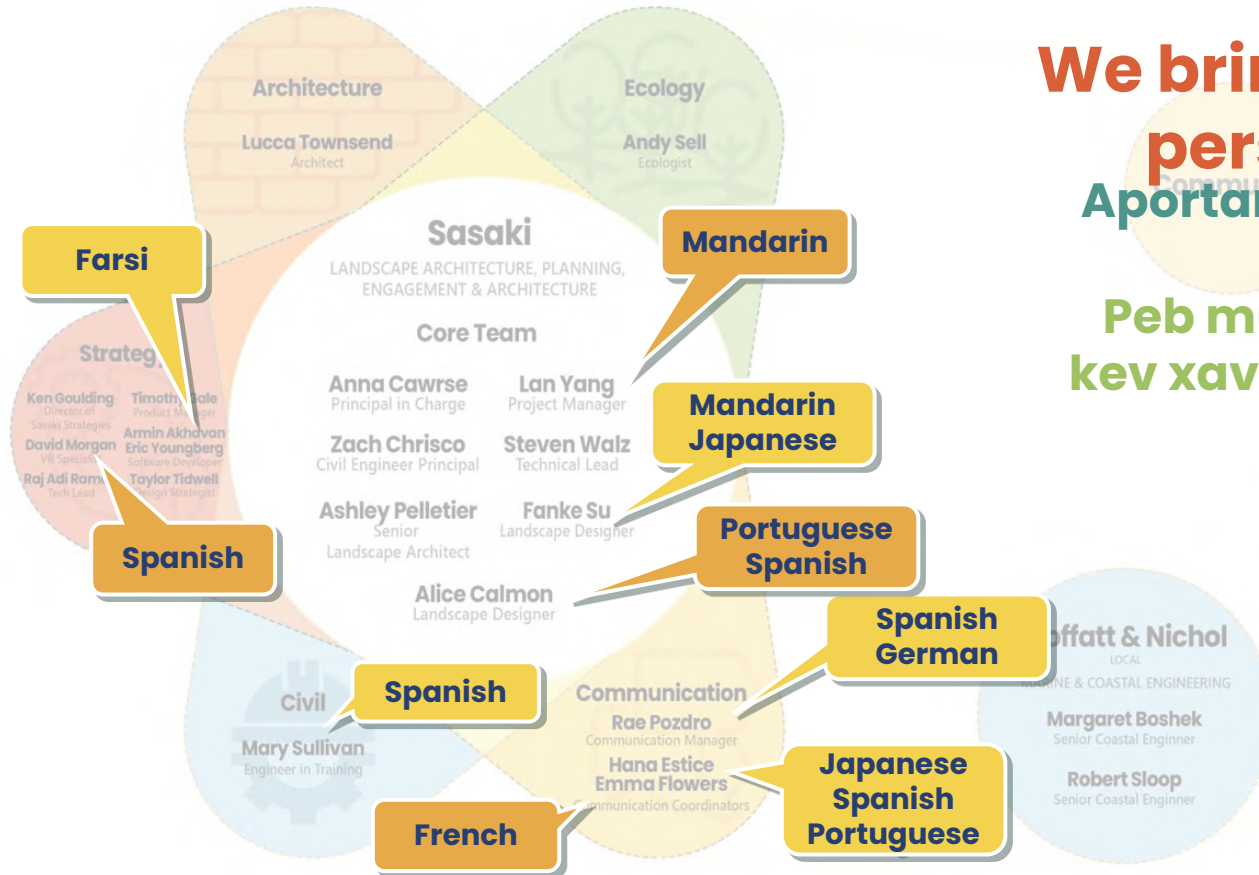
## Team Organization





# 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



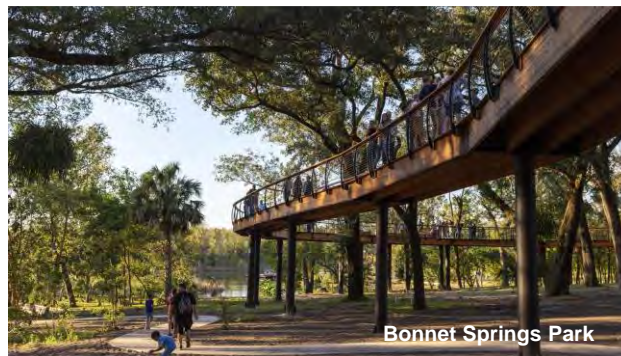
University Lakes



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

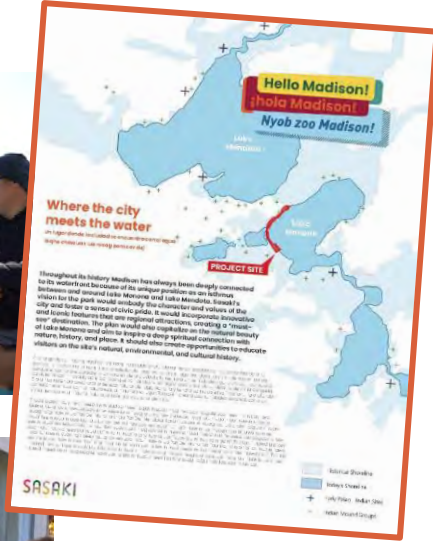


Eduard Freer, PLA  
Local Waterfront Designer  
& Planner  
GRAEF

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



# And Countless Community Conversations



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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



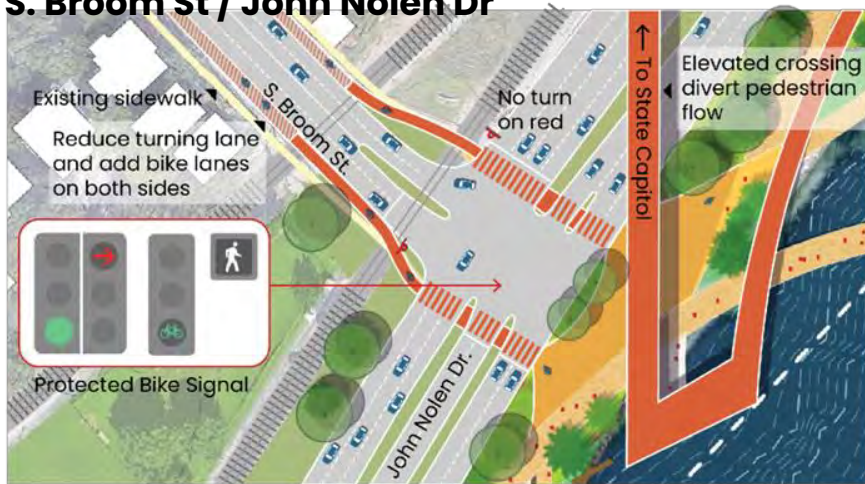




# City Dialogue

## 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

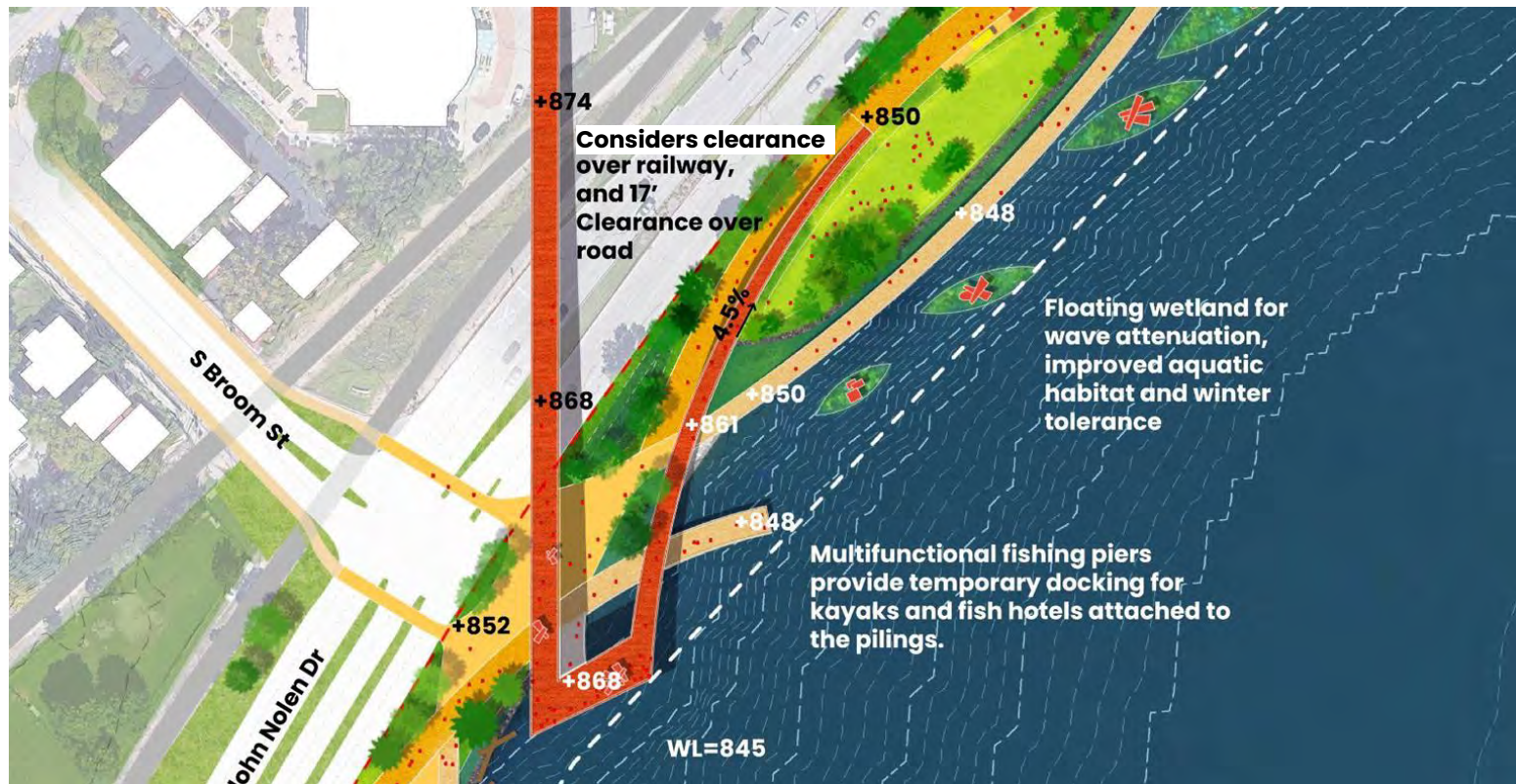
5

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

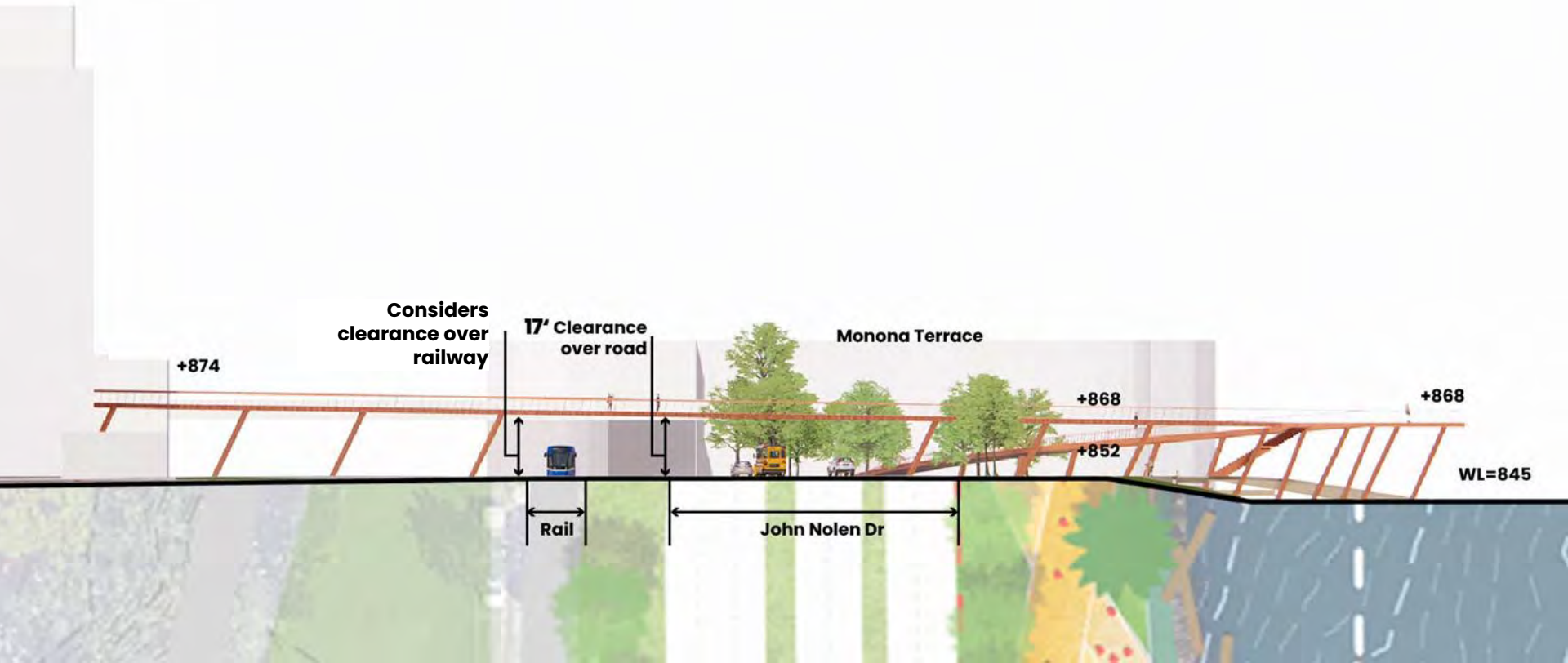






# City Dialogue

## 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**



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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



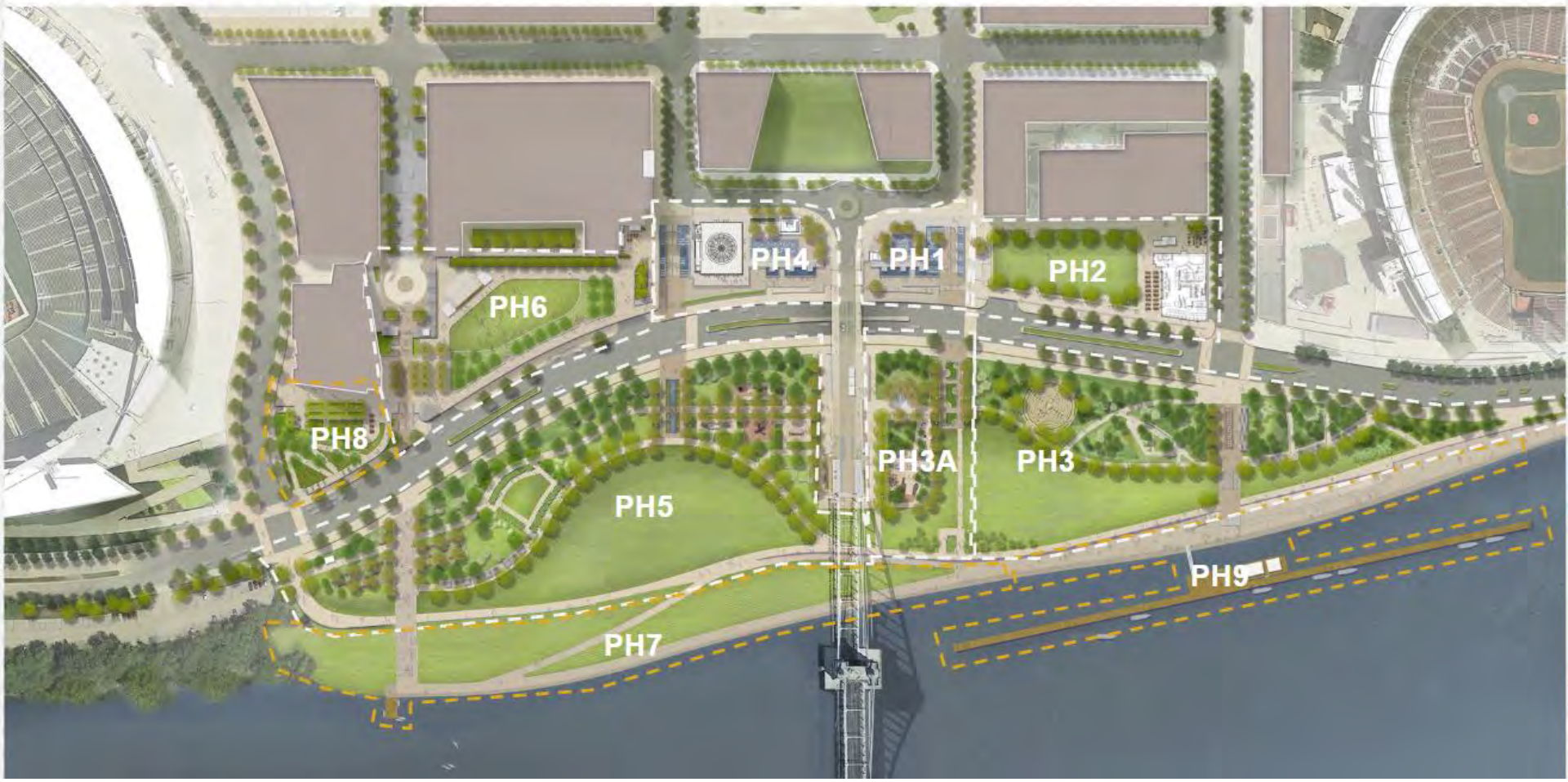
7

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





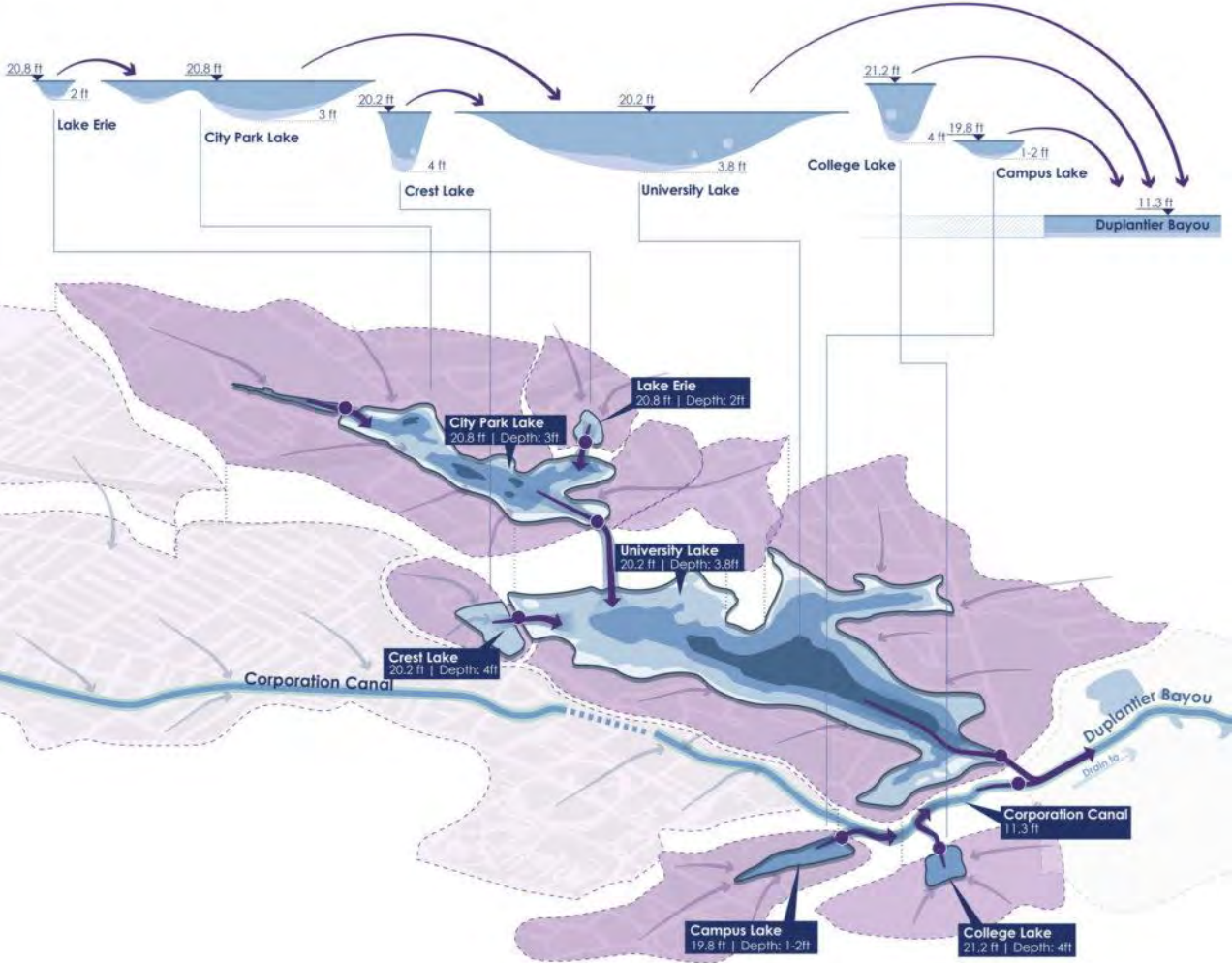


# University Lakes





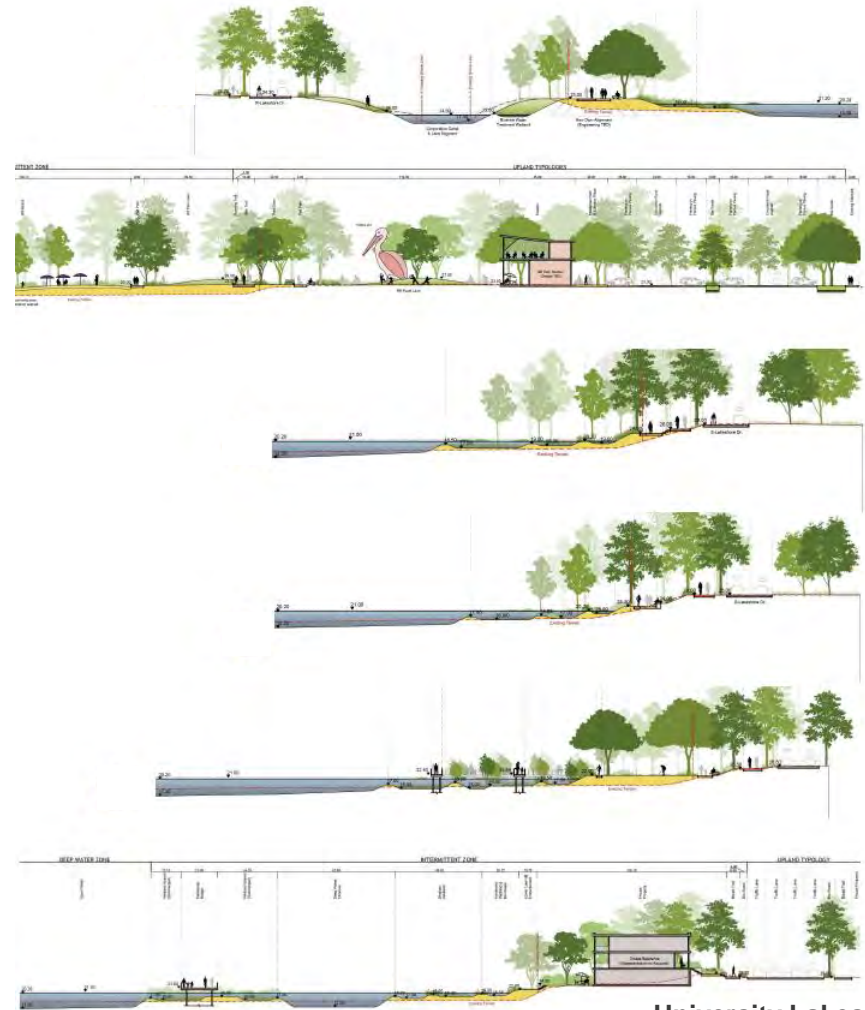
# Holistic Understanding



36 improved intersections

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

57 new access points



University Lakes















The image is an aerial photograph of a wide river, likely the James River in Richmond, Virginia. A proposed bridge and landscaped area are highlighted with a thick purple line. The bridge spans the river, connecting the left bank, which is densely wooded, to the right bank. The landscaped area on the right bank includes a parking lot, a road, and a green space with trees and a path. The background shows a city skyline under a cloudy sky.

## May St Bridge

### Phase 1 Full Built Area

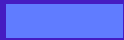
road improvements, bike lane, pathway,  
bridge, lighting, adjacent landscape and  
other utilities and amenities

## May St Bridge

### Phase 1 Interim Landscape

Grading and seeding as part of the long-  
term landscape

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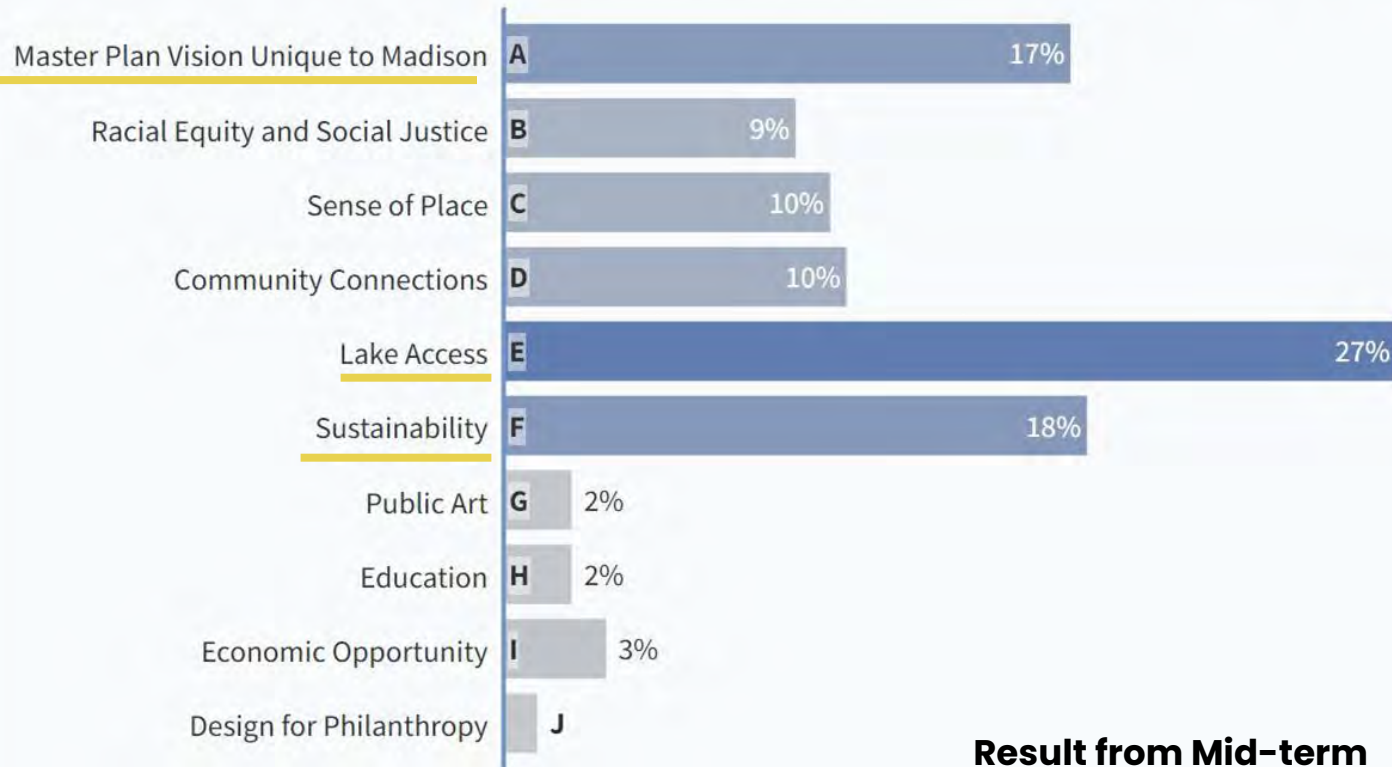


What is your approach to developing a phasing plan that starts with a first phase that generates excitement and momentum for the entire project? Give us examples.



# Implementation

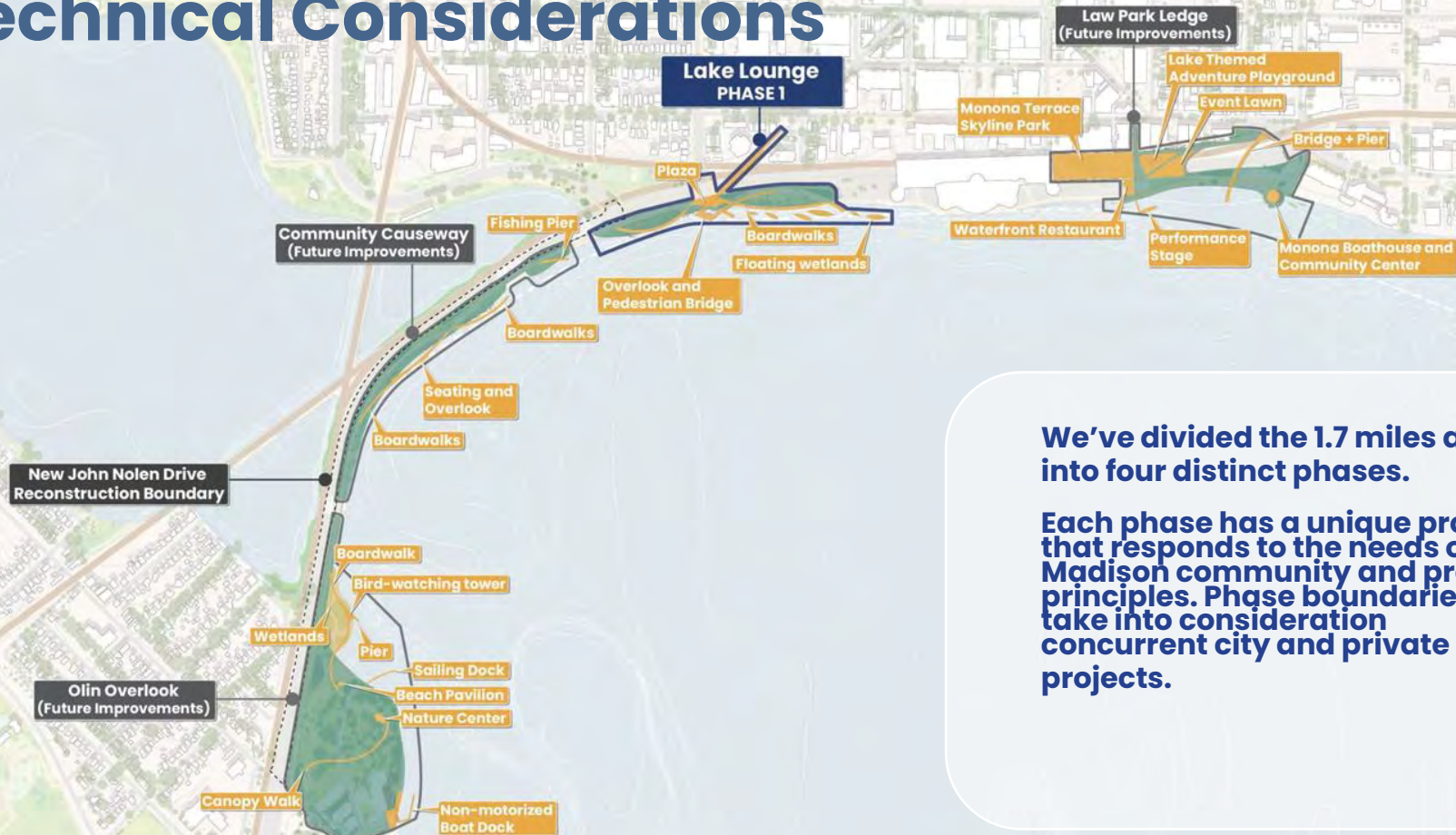
Which 3 guiding principles are the most important things for phase 1? ¿Qué 3 principios son los más importantes para la fase 1? 3 lub hauv paus ntsiab lus twg yog qhov tseem ceeb tshaj plaws rau theem 1?



Result from Mid-term



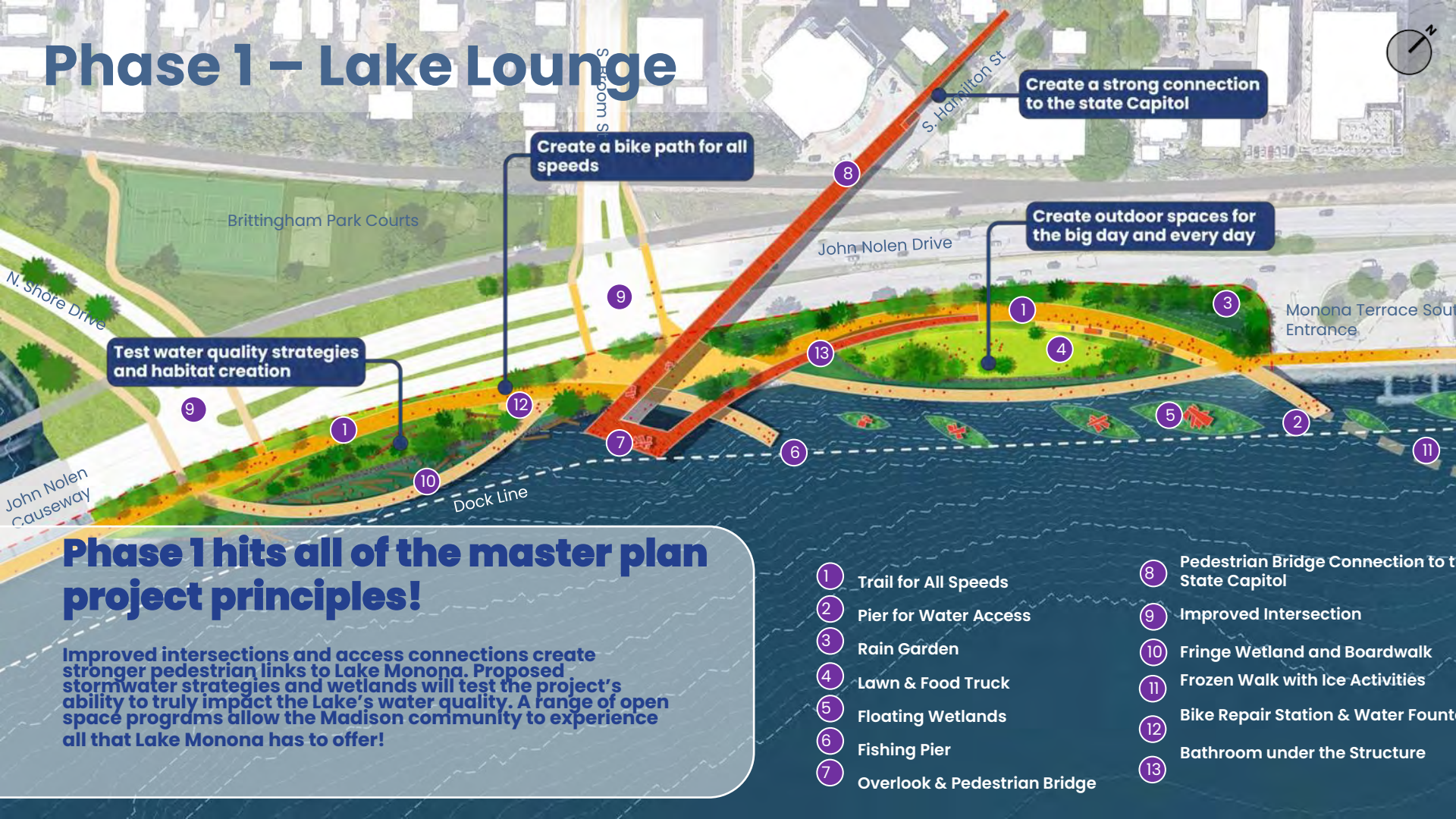
# Technical Considerations



**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

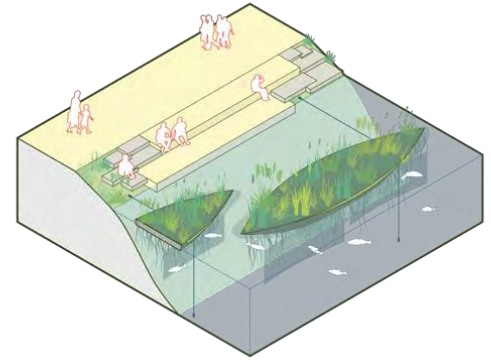
## Phase 1 hits all of the master plan project principles!

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



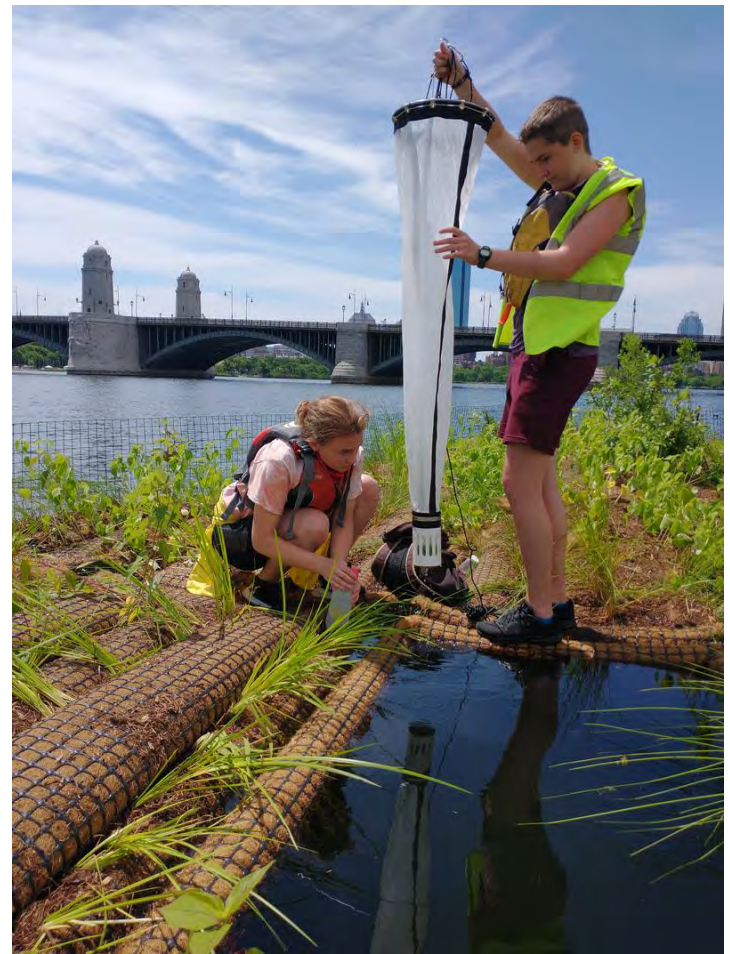
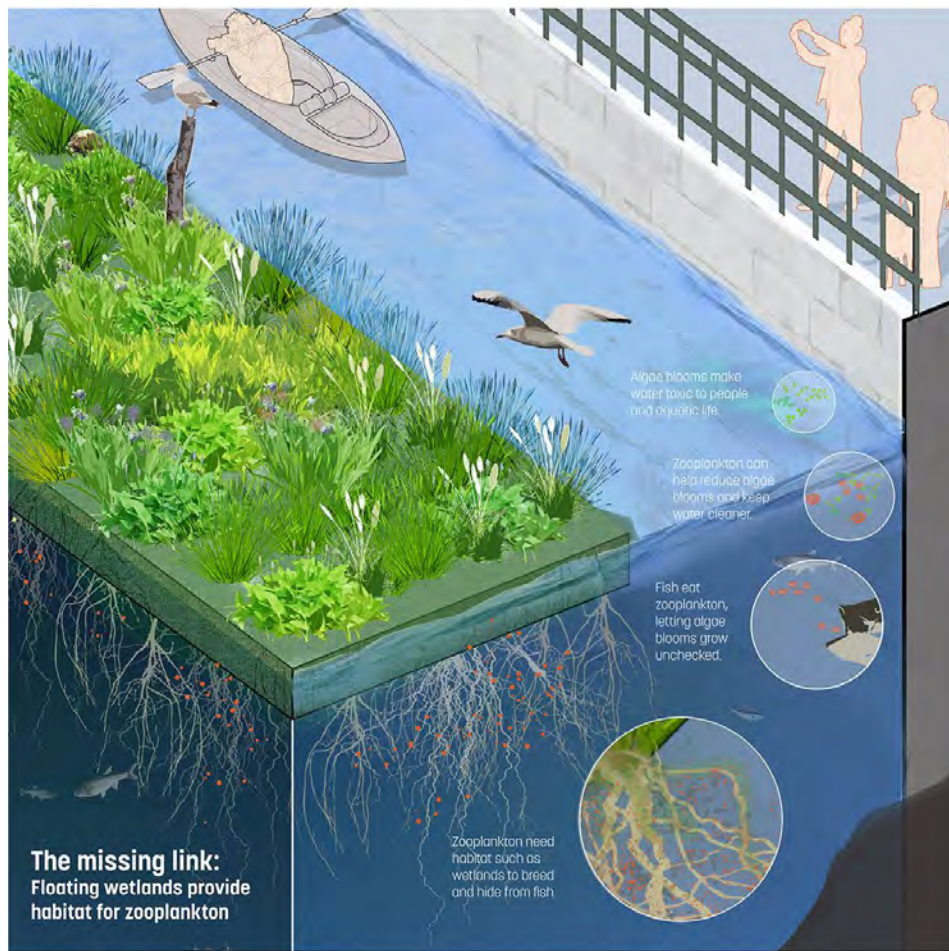
# Lake Monona's Phase 0



## 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

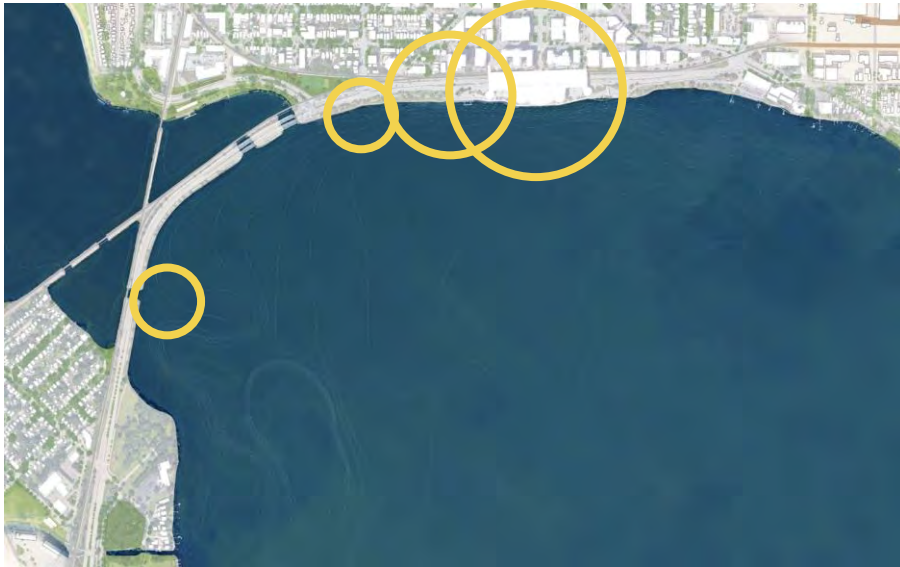
**Design  
Refinement**

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



## SWA | 2016



SASAKI | 2021



- 1 City Park Lake Forebay & Improvements  
(Further Design Coordination Needed)
- 2 May St Bridge & Site Improvements
- 3 Active Edge along LSU
- 4 Campus Lake Improvements
- 5 Corporation Canal Improvements
- 6 Baton Rouge Beach
- 7 Stanford Ave Improvements
- 8 Bird Sanctuary Improvements

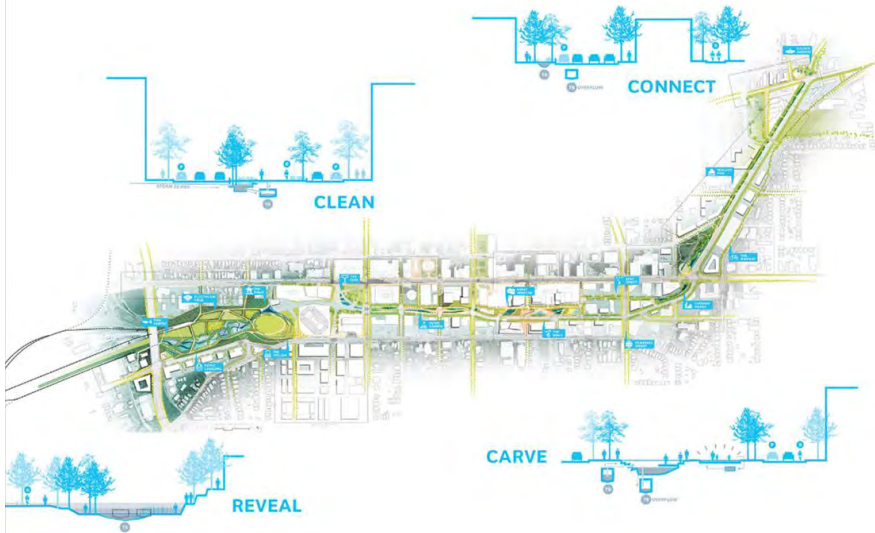
— Existing Shoreline

200 ft



# Town Branch Park

SCAPE | 2013



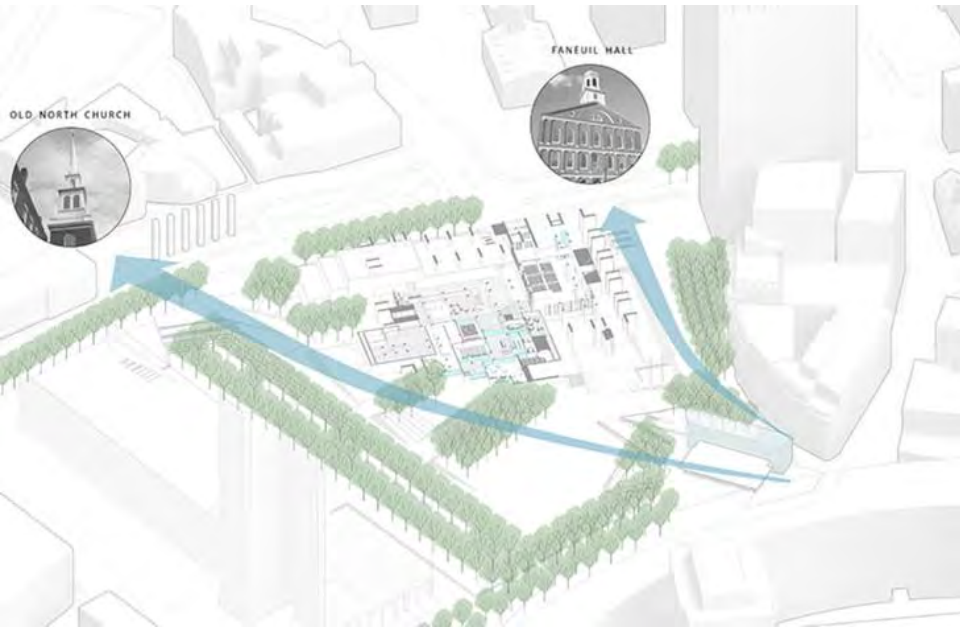
SASAKI | 2021





# Boston City Hall Plaza

REED HILDERBRAND | 2010–2017



SASAKI | 2019





# The Ellinikon Metropolitan Park

FOSTER PARTNERS | 2013



SASAKI | 2020



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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

