



Madison LakeWay Phase 1

Public Information Meeting

Madison, WI

Madison 
LakeWay[™]



Disclaimer

This meeting is being recorded. It is a public record subject to disclosure.

By continuing to be in the meeting, you are consenting to being recorded and consenting to the record being released to public record requestors.

Agenda

The Vision

Madison LakeWay Phase 1

- Scope
- Schedule
- Design Process

Design Updates

- Key Node: Boardwalks
- Key Node: Capitol View Pier

Guiding Principles

- Design Guiding Principles
- Story Walk

Next Steps

Q & A



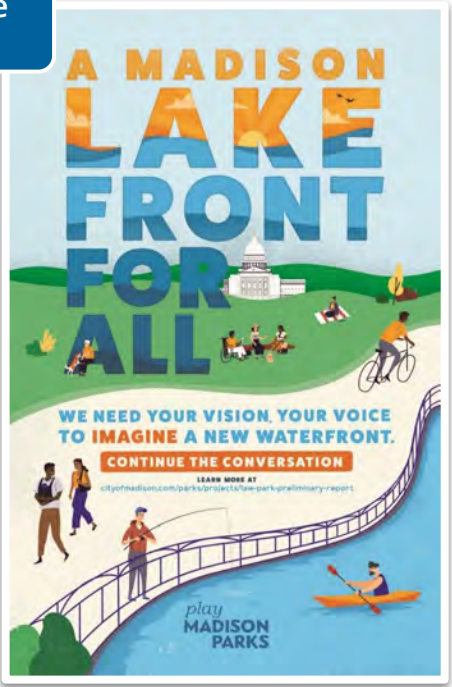
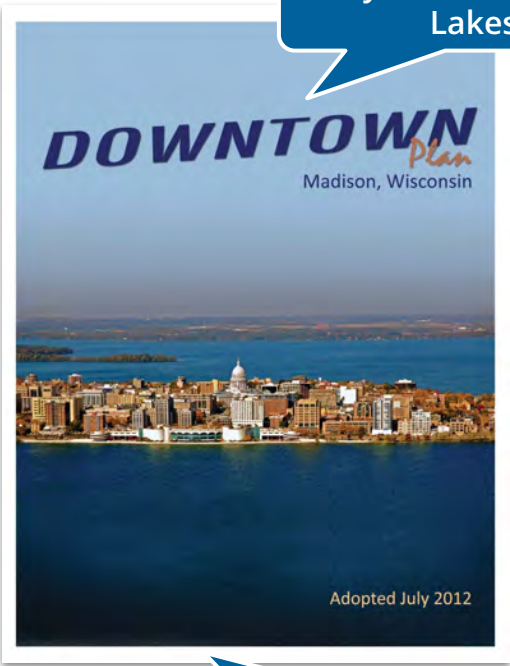
**A once-in-a-generation
opportunity to shape
the future of Madison's
urban waterfront.**



Lake Monona Design Challenge



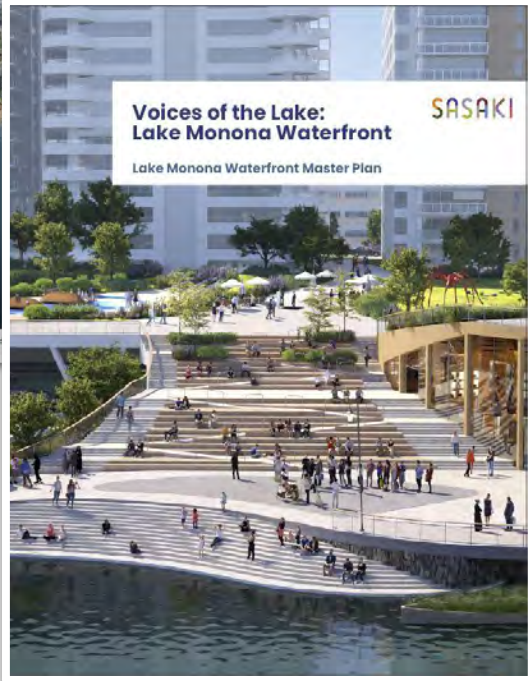
Key 1: Celebrate the Lakes!



Transform Law Park to make it a *Signature Park* for the City...

Madison Design Professionals Workshop and UW Madison Civil and Environmental Engineering

We are grateful to be selected to envision the future of Madison's waterfront...



Design Challenge

	Max points	Sasaki	James Corner Field Operations	Agency Landscape + Planning
Design Challenge Guiding Principles	30	25.77	22.54	23.31
Integration and cohesion	25	21.62	20.38	20.54
Master plan deliverables	15	12.54	12.15	11.69
Including the presence of a detailed implementation plan and technically feasible project components	10			
5	15	8.21	6.46	5.69
Response to and engagement with public input, specifically the Lake Monona Waterfront - Preliminary Report and the public review and engagement process	5	13.69	10.54	12.00
6	5	0.00	0.00	0.00
Local Vendor Preference	100	82.85	72.08	73.23

With great attention, and support from the Madison community...

"It's an opportunity to create all sorts of connections, and to center equity and inclusion in the process."

Design Challenge Kick-off



"We want more destination attractions and lake access."

Design Challenge Check-in



"Thank you for providing our community with a safe place for all!"

Engagement Effort in June, July and August

"I am very impressed with the updated vision presented - it wasn't easy for the team to navigate this to find a thoughtful and balanced vision!"

Master Plan Design Update Presentation and Feedback

**ENGAGEMENT I
LAW PARK
Aug. 2019**
21 Events Attended
15 Meetings
200 Contacts
4 Area-Focused Workshops
946 Survey Responses

LAKE MONONA WATERFRONT DESIGN CHALLENGE
Oct. 2022
14 WEEKS

LAKE MONONA WATERFRONT MASTER PLAN REFINEMENT
JUN. - DEC. 2023
7 MONTHS

MASTER PLAN DESIGN UPDATES AND REVISION
Jul. - Aug. 2023
2 Public Events Attended
7 Topic-focused Workshops
17 Additional Written Responses
25 Consolidated Design Feedback
16 Stories and 119 Feedback via Engagement Boards

MADISON LAKEWAY PHASE 1 SCHEMATIC DESIGN
JUL. - DEC. 2024
6 MONTHS

MADISON LAKEWAY PHASE 1 DESIGN DEVELOPMENT



**ENGAGEMENT II
JOHN NOLEN DRIVE & OLIN PARK**
Oct. 2020
1 City-Wide Workshop
52 Survey Responses
7 Meetings

Item	Count
Public Events	2
Topic-focused Workshops	7
Additional Written Responses	17
Consolidated Design Feedback	25
Stories and Feedback via Engagement Boards	16
Public Events	3
Additional Feedback via Engagement Boards and Online Survey	142

LAKE MONONA WATERFRONT ONLINE SURVEY
JAN. - MAR. 2023

DESIGN CHALLENGE SURVEY ANALYSIS AND IMPROVEMENT AREA
Jun. 2023
9 Topic-focused Workshops and Meetings
8000+ Responses Analyzed
3 Public Events
142 Additional Feedback via Engagement Boards and Online Survey

MADISON LAKEWAY COMMON COUNCIL APPROVAL
APR. 16, 2024

PUBLIC INFORMATION MEETING
Jan. 2025

FUTURE ENGAGEMENT



"This has been a lot of fun, but then we get to start talking about how we actually make these beautiful designs a reality."

Design Challenge Survey Results Analysis

"The isthmus of Madison is a very unique environment and I see Sasaki as the best way to honor this special area."

Design Challenge Final Presentation



Madison LakeWay: Guiding Principles



Water Dialogue
**Create a Living
Edge along
Lake Monona's
Shoreline**



Nature Dialogue
**Inspire
Generational
Stewards**



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



Community Dialogue
**Enhance Equitable
Access to Parks**



Culture Dialogue
**Starting with
the Sacred
Voices**



Architecture Dialogue
**A Balanced
Perspective**





What we proposed...



Lake Lounge

Law Park Ledge

Phase 1

Community Causeway

Olin Overlook

A MADISON WAY TO LAKE

Madison LakeWay: Phase 1




Phase 1 Scope

“ Following the Lake Monona Waterfront Design Master Plan Refinement (Master Plan), Sasaki will initiate the Lake Monona Phase 1 Improvements.

The primary goal is to take the approved Master Plan into schematic design, design development, and public engagement.”



 Scope:
Schematic Design -
Design Development

- 1** The Capitol View Plaza
 - 2** Fishing Pier (North)
 - 3** Fishing Pier (South)
 - 4** Capitol Overlook Seating Area
 - 5** Shoreline revetment design
(any modifications beyond the base condition constructed with the John Nolen Drive reconstruction projects)
 - 6** Bicycle Path
 - 7** Pedestrian Path
 - 8** Jogging Path
 - 9** Wave protected fringe wetlands
 - 10** Equipment storage
 - 11** *Site landscape design
(street trees, bioswales, and rain gardens)
 - 12** *Site accent lighting
 - 13** *General amenities
(benches, bike racks, etc.)
- *Not called out on the plan

Phase 1 Implementation

Public realm design



Coordinating with...

City of Madison Engineering Division

John Nolen Drive Reconstruction

Project Schedule

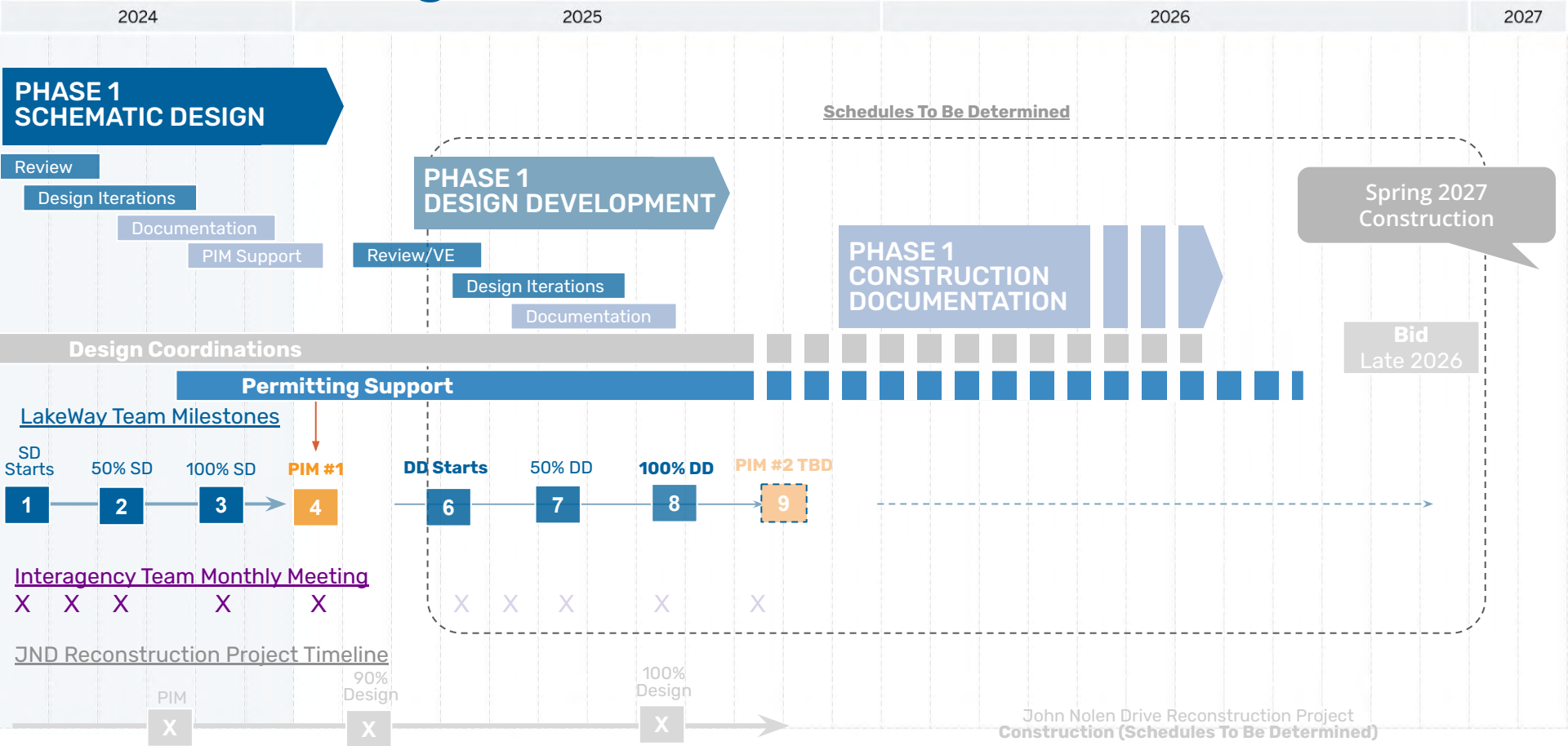
This project will be planned and designed in coordination with the ongoing with the [Monona Waterfront Design Challenge](#)

The process began in 2021 and is expected to run through 2026. It will include analysis of existing conditions, feasibility studies, and a robust community engagement process to inform preliminary and final designs.

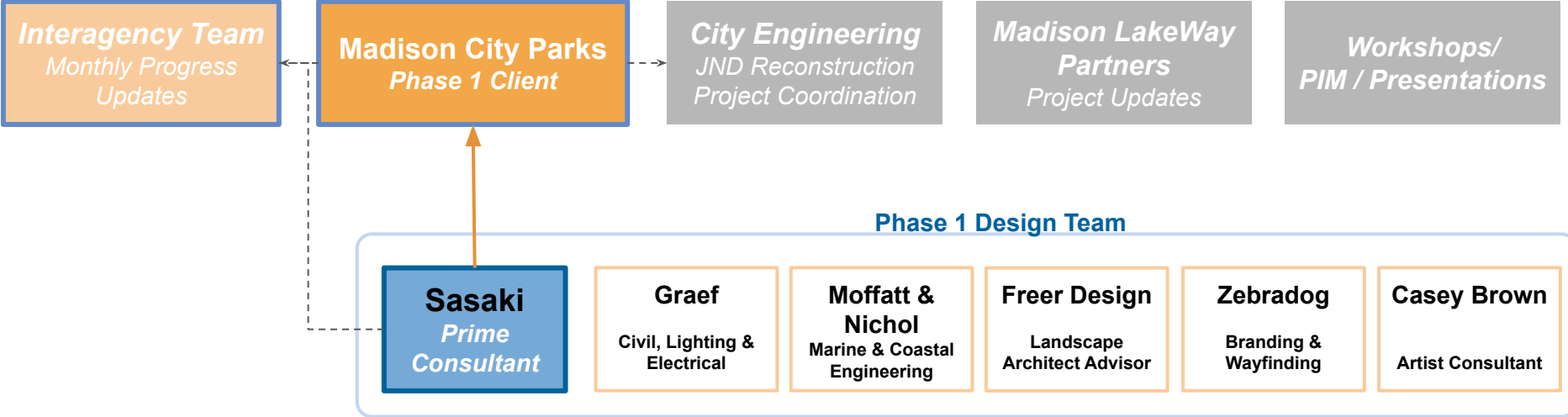


	NOTES	DETAILS
EXISTING (No Change)	72-ft Roadway Width No Trees in Median	<p>Existing Typical Section 72-ft</p>
ALT 1	63-ft Roadway Width Wider Median Trees in Median Balance Green Space	<p>Proposed Section Alternative 1 63-ft</p>
ALT 2	54-ft Roadway Width Narrower Median No Trees in Median Max Green Space to Park	<p>Proposed Section Alternative 2 54-ft</p>

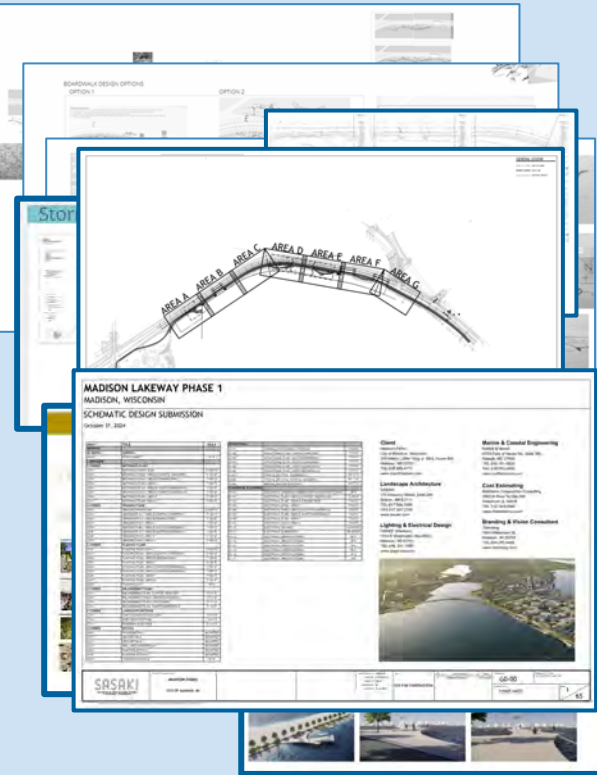
Phase 1 Design Milestones



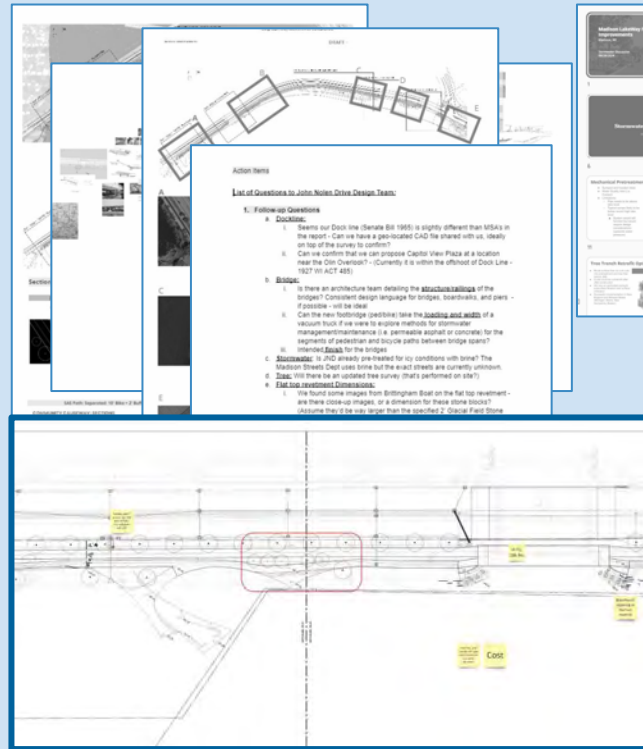
Phase 1 Teams



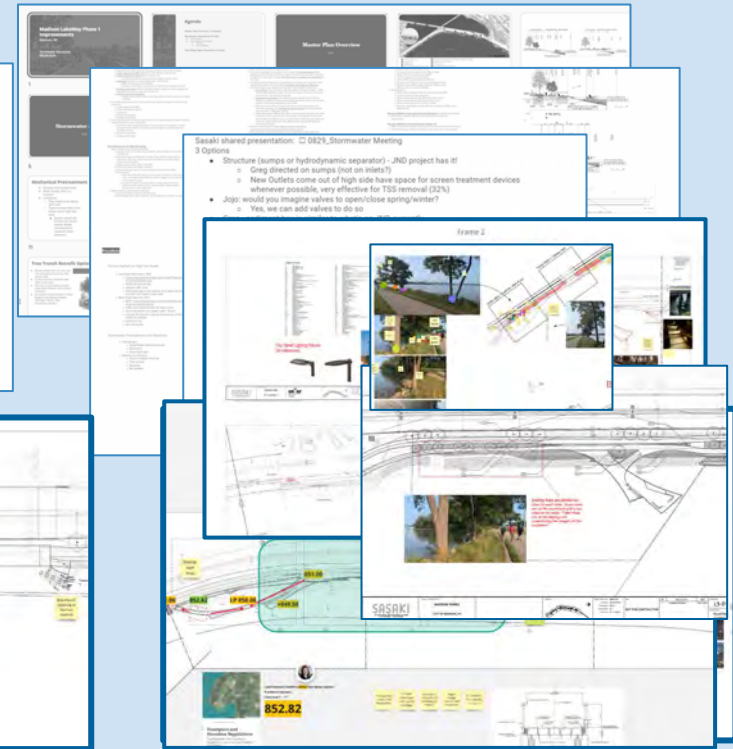
Sketch sessions, design & coordination calls



Design Team Calls



JND Design Calls & Meeting feedback



Lighting, Stormwater, Canopies, Permitting Calls & Meeting Feedback

An aerial photograph of a highway interchange, overlaid with a semi-transparent blue filter. The image shows multiple lanes of traffic, overpasses, and surrounding greenery. The text "Design Updates" is centered in white, bold font.

Design Updates



Curves are the natural and native forms in landscape, in waves, and in local culture



Balancing between the practical linear forms, and waves of paths with crest and trough



Phase 1 - Illustrative Plan



- 1 Story Walk and Public Art Opportunities
- 2 Capitol View Pier & Plaza
- 3 Boardwalk with Seating
- 4 Shaded Seating Steps
- 5 Trail for All Speeds
- 6 Boardwalk / Fishing

- 7 Transient Kayak Deck
- 8 Seating Area (Stormwater Management Observation Area)
- 9 Bike Rack (Potential Storage)
- 10 Native Street Trees - Preserving View Corridor towards Downtown
- 11 Wave Protected Vegetated Shoreline
- 12 Stormwater Demonstration / Infiltration Zone

Design Opportunities



Trails for All Speed



Native Planting and Swale



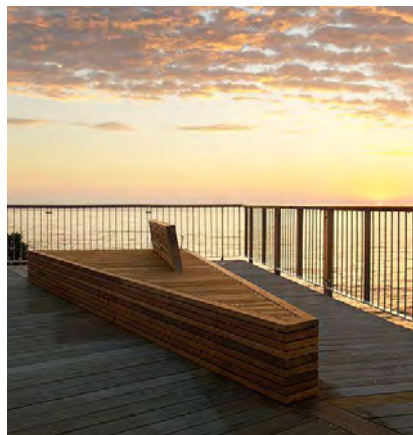
Resting Area



Paths Along Water



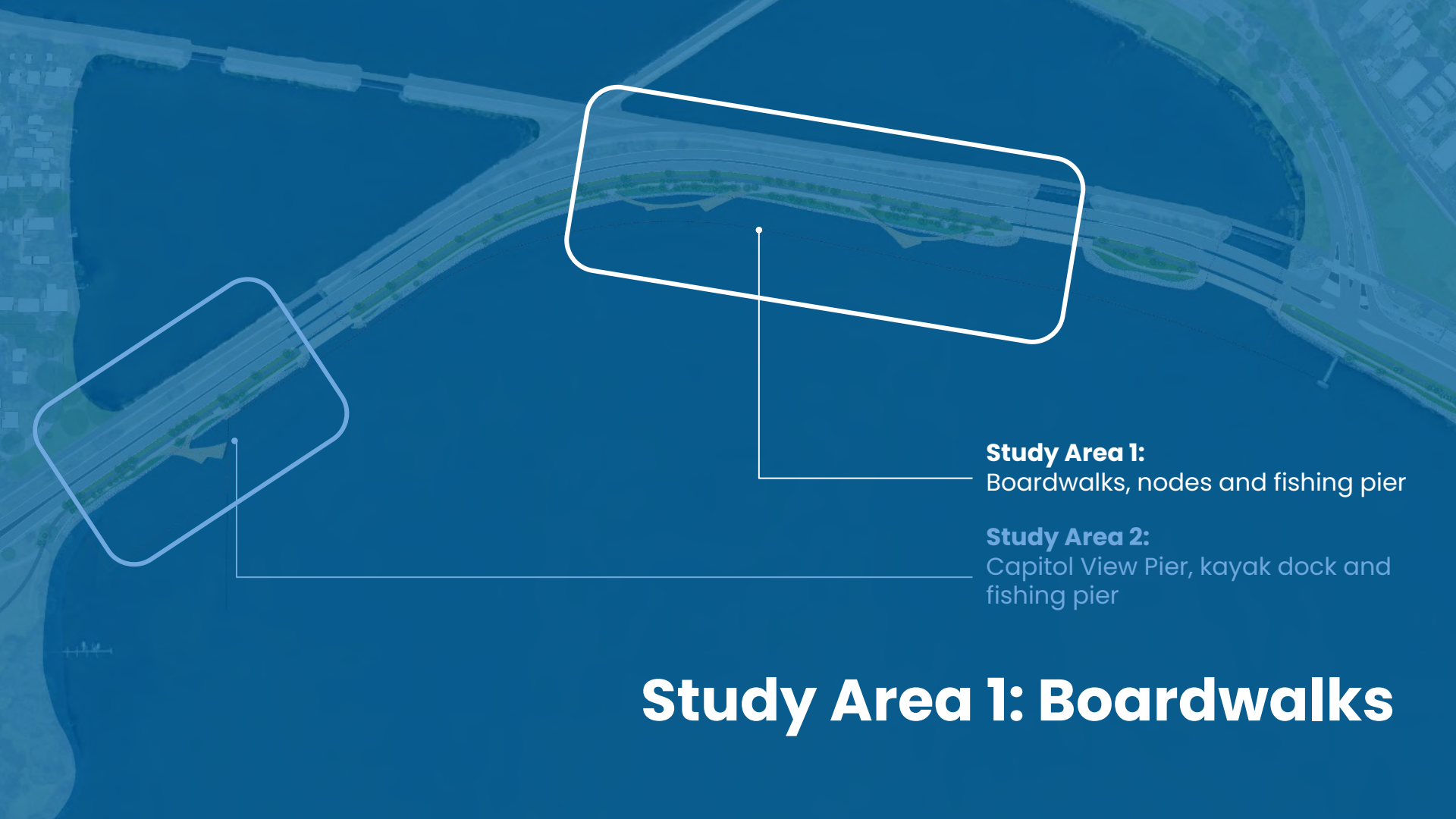
Boardwalk Seating



Deck with View



Boardwalks



Study Area 1:
Boardwalks, nodes and fishing pier

Study Area 2:
Capitol View Pier, kayak dock and fishing pier

Study Area 1: Boardwalks

Boardwalks - What we heard

Master Plan Feedback

- **Introduced** accessible Fishing Area along Boardwalks

ADA accessible Fishing Pier will be very valuable for the local community

Boardwalk and Multi-use Path Revisit winter usability and during high water level; all-season accessibility

- **Adjusted Top of Walk Elevations** to above 850
- Adjusted path widths for all-season accessibility

Boardwalks

Selected Design Iteration

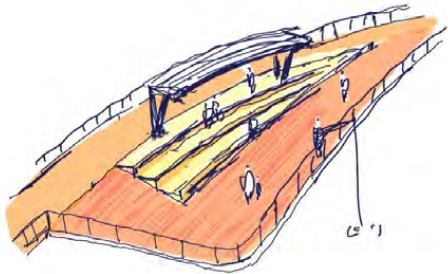
Seating Area

Shaded, intimate resting areas with native planting and seating space, closer to the upland paths



John Nolen Drive

DOCK LINE - 1965



Shaded Deck and Fishing Pier

Bump outs to the lake for accessible fishing and shaded seating area, open and vibrant with programs, closer to the water

Boardwalks

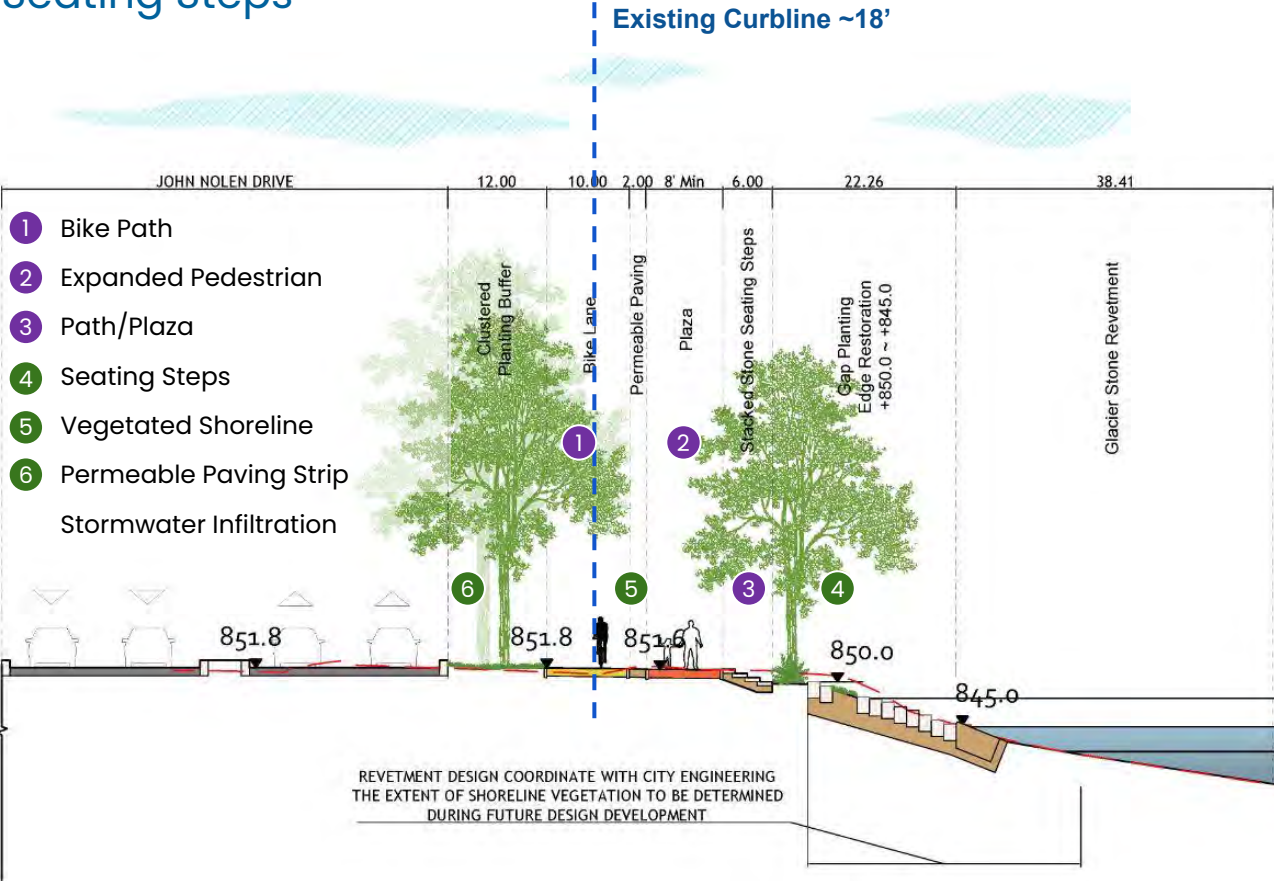
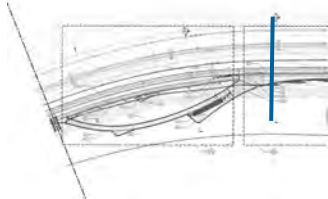
Schematic Design



- | | | |
|-------------------|---|--|
| 1 Bike Path | 5 Boardwalk Shaded Deck with Seating Area | 9 Vegetated Shoreline / Interplanted Riprap in coordination with JND Re-construction Project |
| 2 Pedestrian Path | 6 Boardwalk / Fishing | 10 Native Species Planting and Swales |
| 3 Jogging Path | 7 Shaded Area with Seating Steps | 11 Stormwater Infiltration Zone - Coordination with JND Re-construction Project |
| 4 Seating Area | 8 Bike Rack | 12 Permeable Paving Strip |

Boardwalks Section 1

Seating Steps



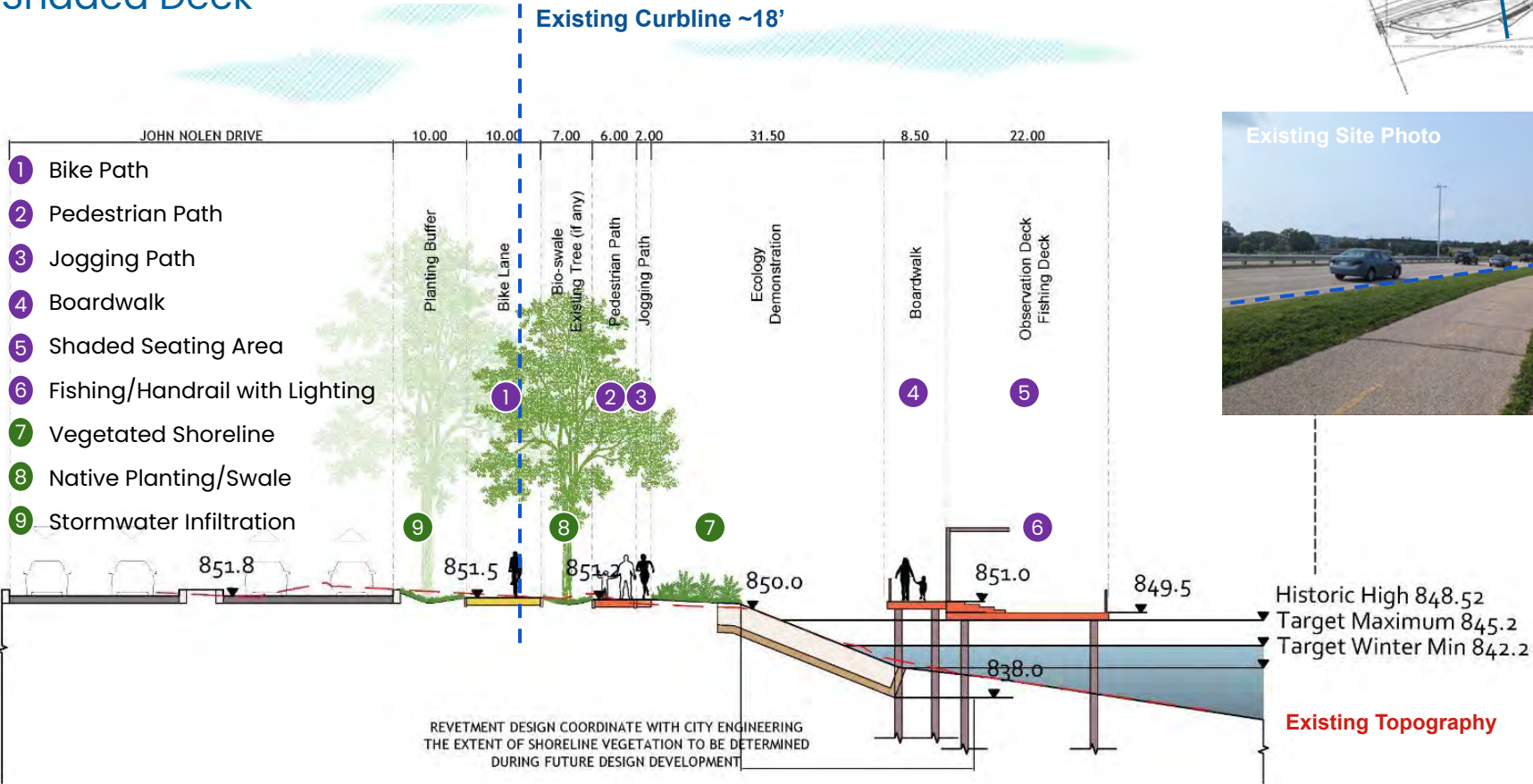
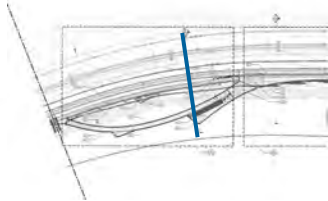
Historic High 848.52
 Target Maximum 845.2
 Target Winter Min 842.2

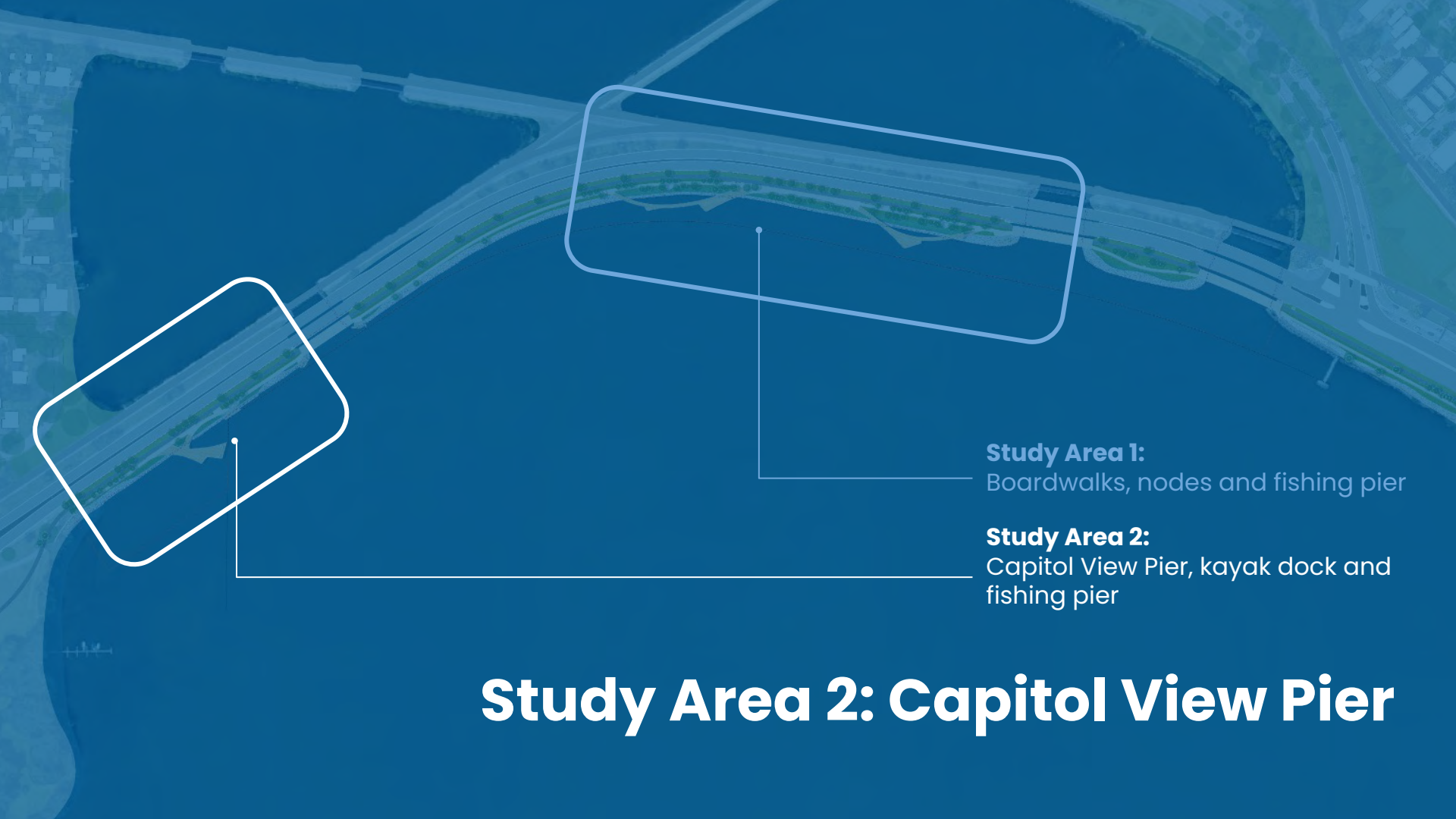
Existing Topography

REVETMENT DESIGN COORDINATE WITH CITY ENGINEERING
 THE EXTENT OF SHORELINE VEGETATION TO BE DETERMINED
 DURING FUTURE DESIGN DEVELOPMENT

Boardwalks Section 2

Shaded Deck





Study Area 1:
Boardwalks, nodes and fishing pier

Study Area 2:
Capitol View Pier, kayak dock and fishing pier

Study Area 2: Capitol View Pier

Capitol View Pier - What we heard

Master Plan Feedback



Visual Corridor Alignment

Capitol View Pier Design Revisit design and scale of the capitol view plaza

Any considerations for Kayakers

- **Adjusted Design** to accommodate fishing and resting spots on plaza

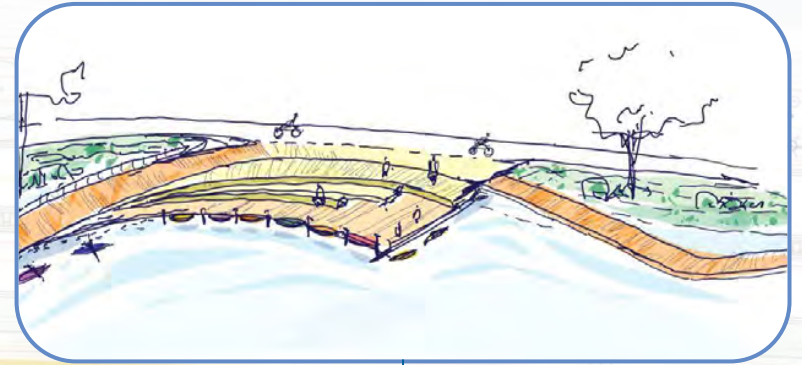
- **Adjusted Design** to include a small area for transient kayak docking

Capitol View Pier

Selected Design Iteration

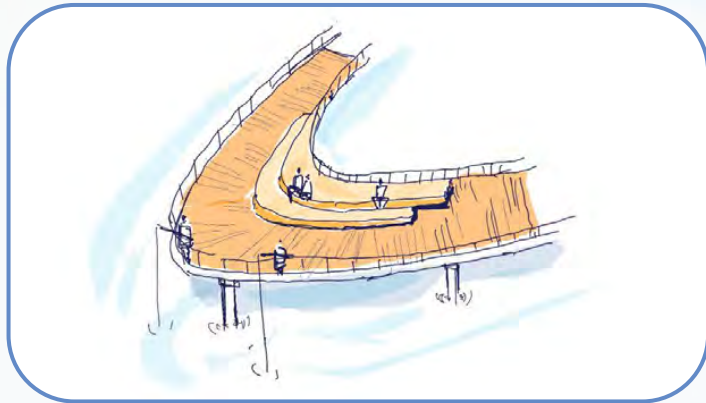
Gathering Steps and Kayak Dock:

Transient docking with beautiful display of kayaks, which also offers space for resting



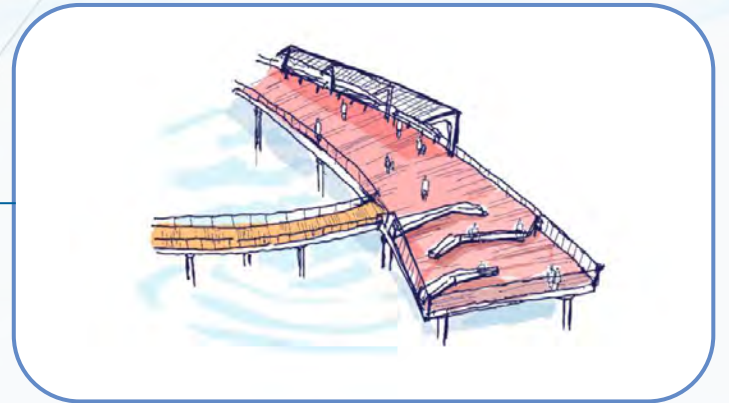
Scenic Deck and Fishing Pier:

Panoramic View of Olin Park and across the lake, offering fishing and seating opportunities



Capitol View Plaza

An open platform with angled seating to direct views towards the Capitol as well as landscapes with cultural significance



DOCK LINE

Capitol View Pier

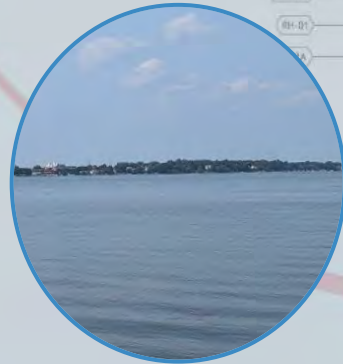
Panoramic View

Story Walk Destination

Panoramic View to the past, present and future of Madison City at Capitol View Pier



View towards Olin Park

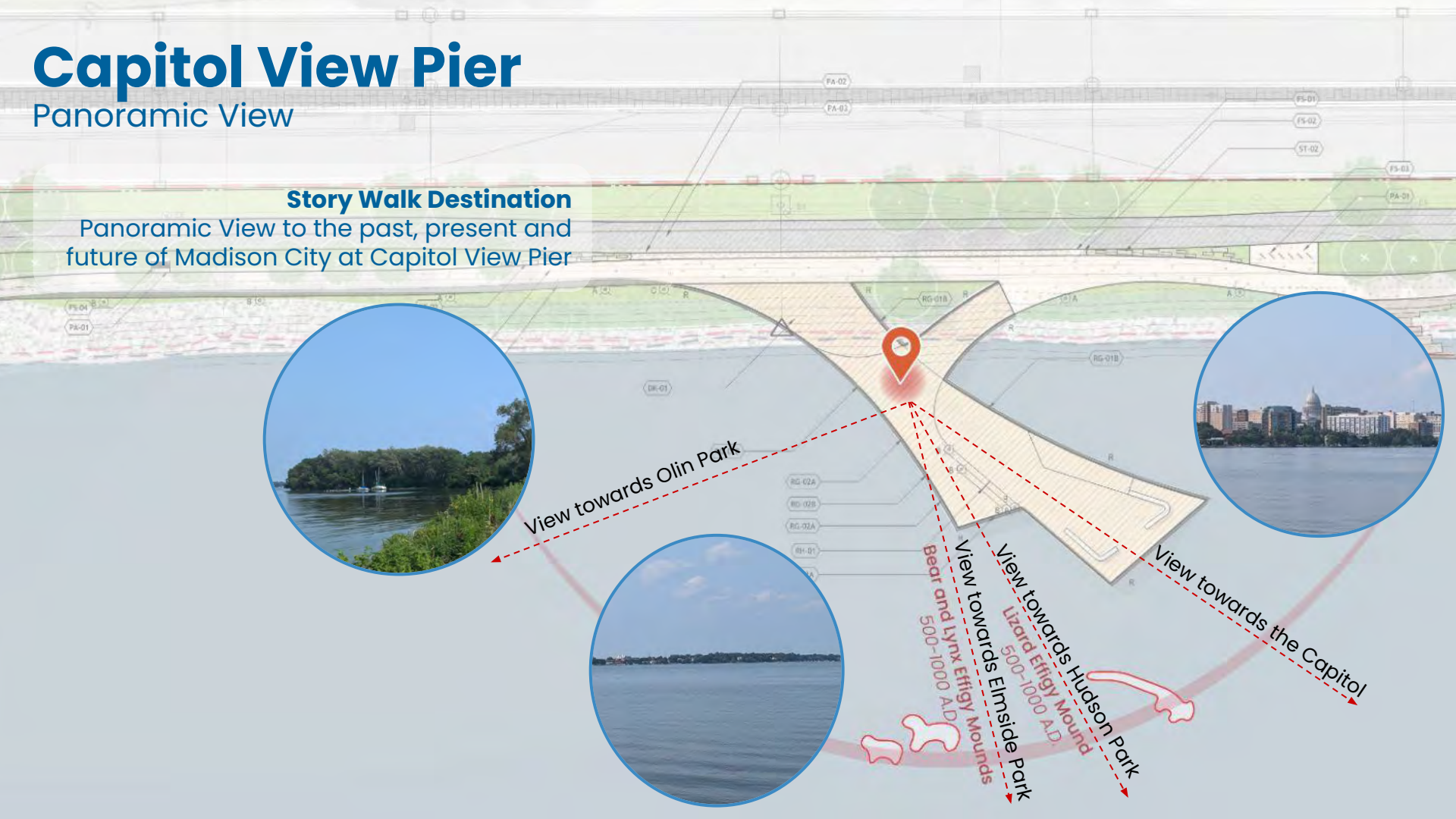


View towards Elmside Park
500-1000 A.D.
Lizard Effigy Mound

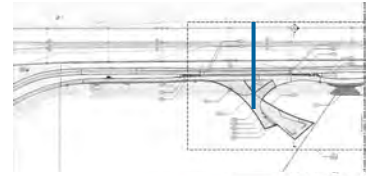
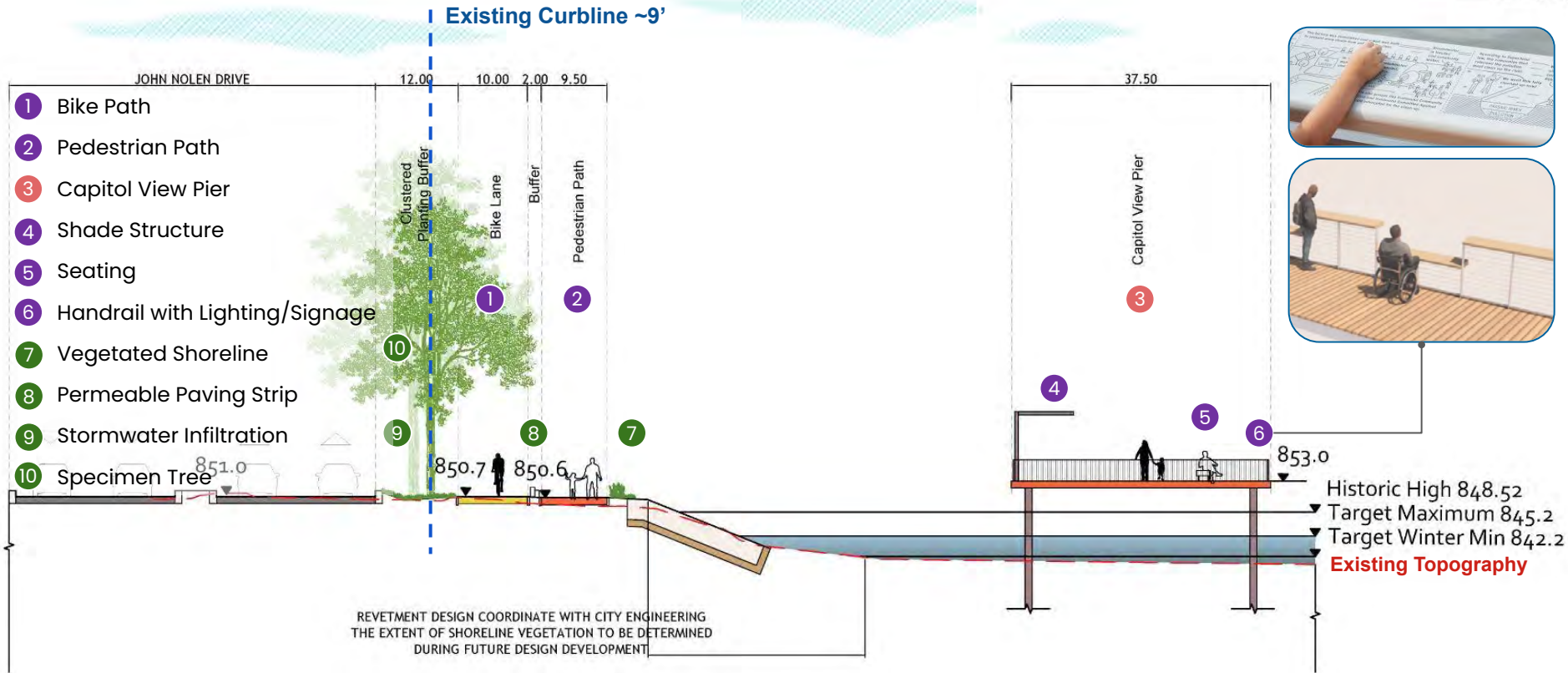


View towards the Capitol

View towards Bear and Lynx Effigy Mounds
500-1000 A.D.



Capitol View Pier Section



An aerial photograph of a highway interchange, overlaid with a semi-transparent blue filter. The image shows multiple lanes of traffic, overpasses, and surrounding greenery. The text 'Guiding Principles' is centered in white, bold font.

Guiding Principles



Madison LakeWay: Guiding Principles



Water Dialogue
**Create a Living
Edge along
Lake Monona's
Shoreline**



Nature Dialogue
**Inspire
Generational
Stewards**



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



Community Dialogue
**Enhance Equitable
Access to Parks**



Culture Dialogue
**Starting with
the Sacred
Voices**



Architecture Dialogue
**A Balanced
Perspective**

TODAY,

0.5 miles of **10'**-wide **Multi-use Trail**

with sections of naturally occurring

0.5 - 2' **Jogging Path**

1.8 acres of **Open Space,**

without dedicated areas for fishing/resting

30 existing **Trees,** some of which are in stressed conditions

and **Stormwater Treatment Structures**

within the John Nolen Drive roadway

TOMORROW,

0.5 miles of dedicated **10'**-wide **Bike Lane**

0.6 miles of **6+'**-wide **Pedestrian Path,**
or **'Story Walk'**

0.3 miles of separated **2'** wide **Jogging Path**

2.5 acres of **Linear Park,** with

13,809 ft² of **Accessible Boardwalk,** for view/fishing/resting

50+ total proposed and preserved **Trees,** and

a new **stormwater treatment** approach that includes
Vegetated Swales,

Passive Canopy Tree Irrigation, and
Sediment-reducing Inlet Structures.

The new approach provides **Educational Opportunities**
on enhanced stormwater management methods





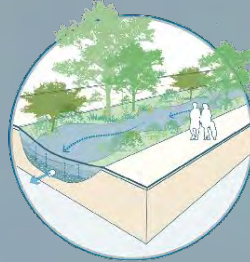
Create a Living Edge along Lake Monona's Shoreline

Water Dialogue

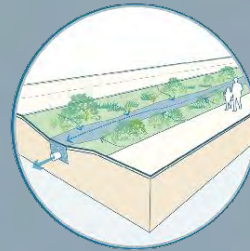
- PERMEABLE PAVING
- BIOSWALE
- INTERPLANTED RIP RAP
- NATIVE GROUND COVER
- INFILTRATION TRENCH
- WATER QUALITY STRUCTURE



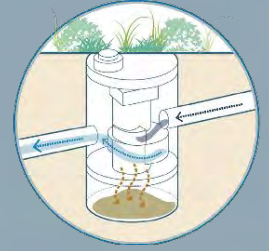
Pervious Paving
Rain water that falls within the pavers will make its way back into the ground through an underground layer of stone.



Infiltration Trench
Depressed areas in the landscape will collect rain water and recharge it into the ground. The native planting in these gardens will also help filter out pollutants.



Bioswale
Bioswales planted with native flora and fauna will help filter pollutants and slow down rain water as it heads towards the lake.

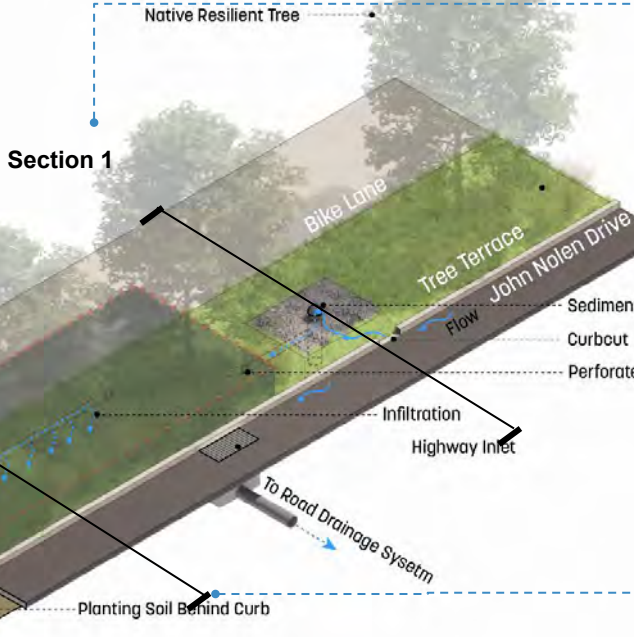


Water Quality Structure
Water quality structures will remove and filter out pollutants from runoff before it enters the lakes.



Stormwater Strategy

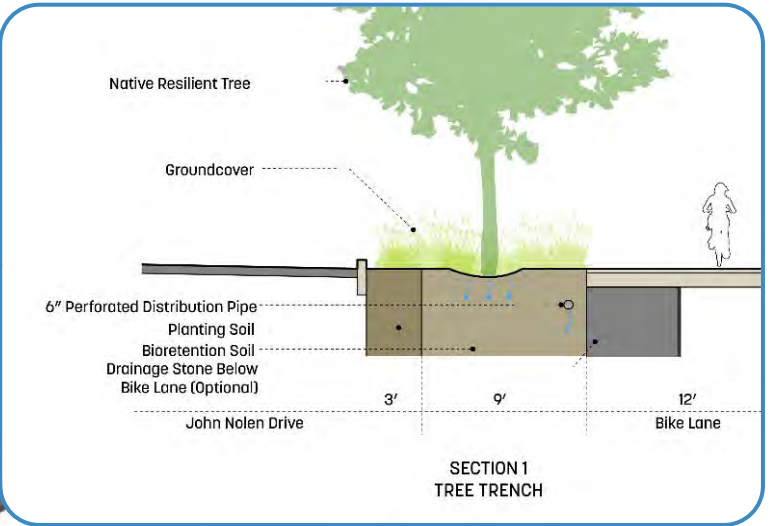
Collaboration with Forestry, JND Reconstruction



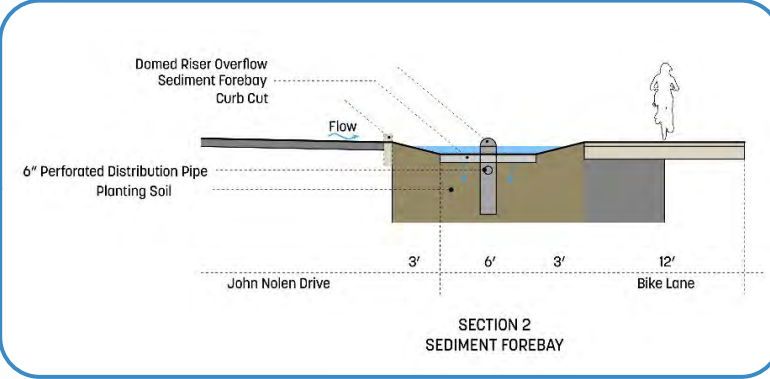
Section 1

Section 2

JOHN NOLEN DRIVE
TREE TRENCH AXON



SECTION 1
TREE TRENCH



SECTION 2
SEDIMENT FOREBAY



Inspire Generational Stewards

Nature Dialogue

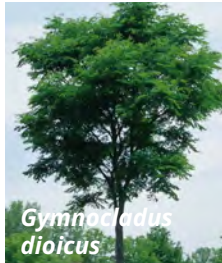
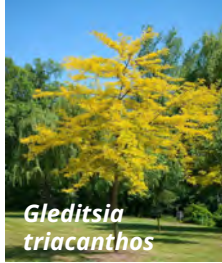


- Maintain significant trees where possible
- Sensitivity to salt infiltration and salt spray
- Targeting net-positive canopy coverage with diverse species suited for context

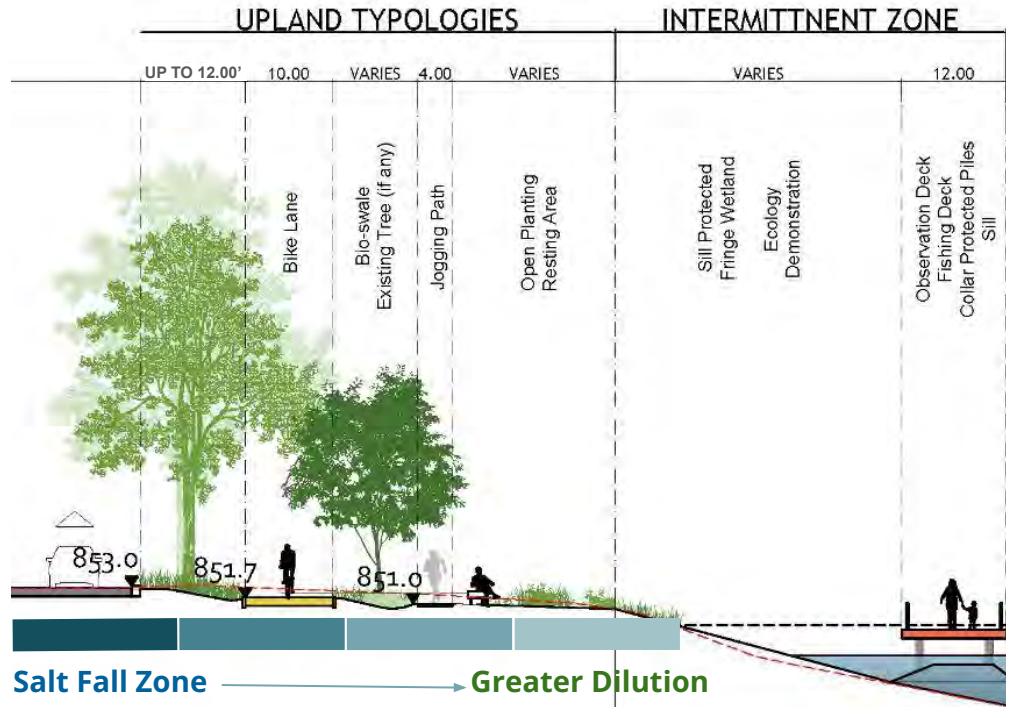
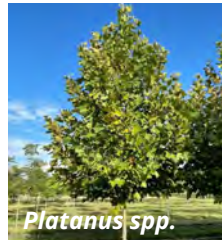
Planting Strategy:

Urban Canopy

- Roadside Trees (Greatest Resilience)



- Parkland (Some Resilience)



Planting Strategy:

Roadsides Planting

- **Maintenance-minded**
 - Survivability in roadside conditions
 - Reduced input needs (mechanical alterations, fertilizers and irrigation)
- Predominance of **native / locally-adapted species** for enhance ecological benefits
- **Safety considerations** for height and density



▲ **Seasonally-mown alternative turfs for enhanced ecological benefits**

◀ **Mown groundcover where best suited for safety and visibility**



A Place for All to Connect & Be Connected

City Dialogue

Distance: 4,300ft

- Walking: 20min continuous walk*
- Jogging: 10min
- Biking: 5min












John Nolen Drive

N. Shore Dr.

Phase 1

650 ft
4 min leisure walk

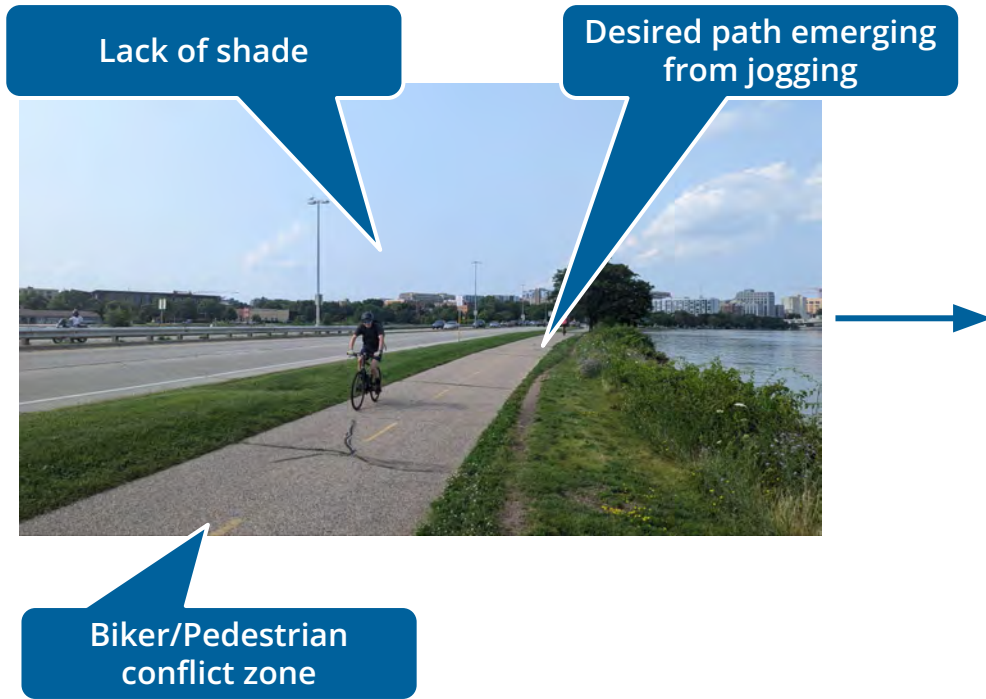
1,300 ft - 0.25 mi
4 min jogging

 Primary Pedestrian Path Universal ADA Access	 6'	 Bike Path Universal ADA Access	 10'
 Boardwalk Universal ADA Access	 8'	 Bike Parking	
 Jogging Path	 2'	 Potential Kayak Route	
		 Maintenance Vehicle Access	



Pathway Alignment

Existing Condition and Strategy



Pathway Alignment - Phase 1

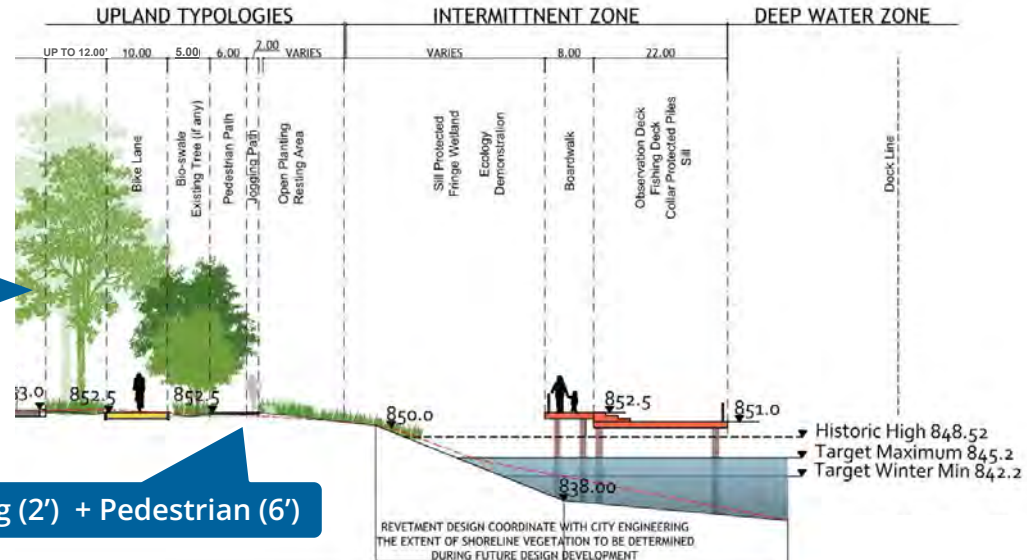
- **Expanded** native planting zone between bike lane and pedestrian zone
- Introduced **6'** continuous upland pedestrian path
- Reduced Jogging path width from 4' to **2'** for continuous pedestrian path and planting zone

Master Plan Pathway - Wider Section



Expanding Planting

Phase 1 Pathway Design - Wider Section



Jogging (2') + Pedestrian (6')

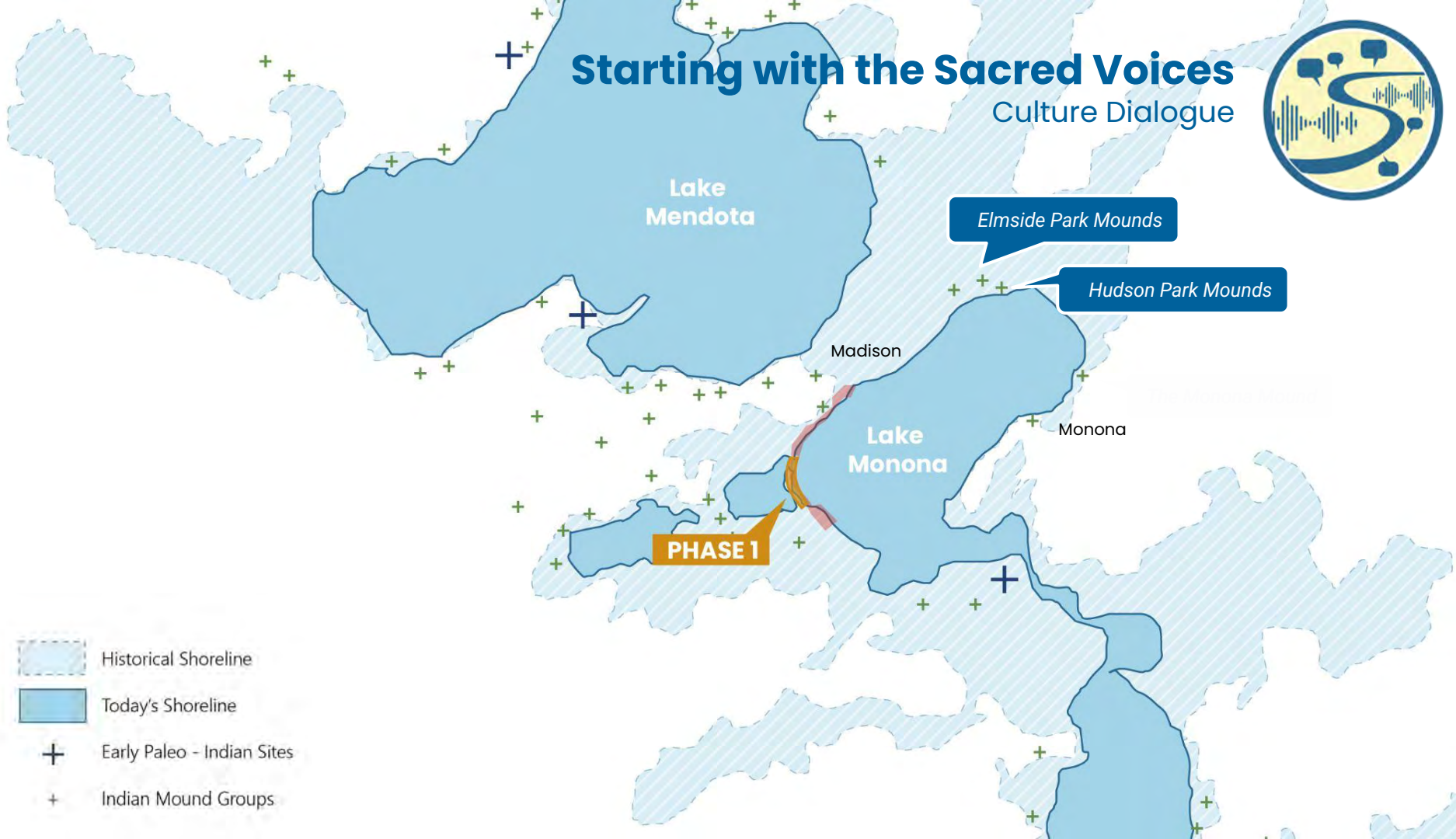
An aerial photograph of a river with a bridge crossing it. A blue line highlights a path along the riverbank, likely the 'Story Walk'. The background is a solid blue color.

Story Walk



Starting with the Sacred Voices

Culture Dialogue



Elmside Park Mounds


Hudson Park Mounds

Madison

Monona

Lake Monona

PHASE 1

-  Historical Shoreline
-  Today's Shoreline
-  Early Paleo - Indian Sites
-  Indian Mound Groups

- **A place** for gift, prayer and offering to the water spirits. A quiet and meditative place.

Starting with the Sacred Voices

Culture Dialogue



- **Harry Whitehorse** came into this world in a wigwam near the Indian Mission in Black River Falls, Wisconsin, the traditional home of the Ho-Chunk people.

- The life of Harry Whitehorse from his website

“ This project is a touch point to incorporate thoughts on culture and history of people that came before us. ”

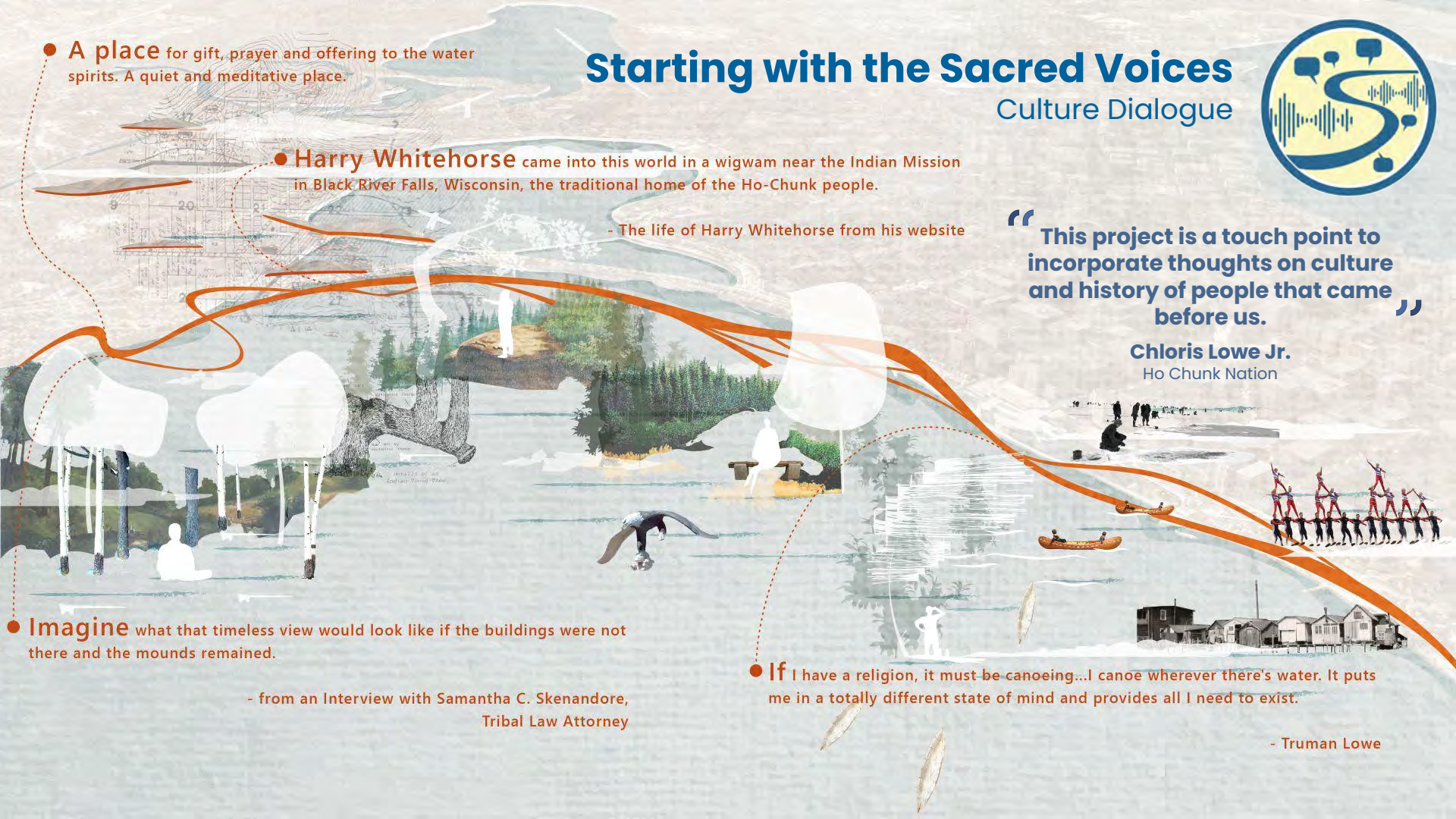
Chloris Lowe Jr.
Ho Chunk Nation

- **Imagine** what that timeless view would look like if the buildings were not there and the mounds remained.

- from an Interview with Samantha C. Skenandore,
Tribal Law Attorney

- **If** I have a religion, it must be canoeing...I canoe wherever there's water. It puts me in a totally different state of mind and provides all I need to exist.

- Truman Lowe





Enhance Equitable Access to Parks

Community Dialogue



Loop the Lake

IRONMAN

Madison Marathon

Scenic Open Space

John Nolen Drive

N Shore Dr.

Winter Art

Fishing

Lake View

Seasonal Lighting

Biking

Ecological Education

Fishing

Lake View

Jogging

Phase I

Capitol Viewing

Fishing

Seasonal Lighting

Lake View

Kayaking

WARM SEASON

YEAR-ROUND

COOL SEASON



0 100' 200' 400'



Winter Community Activities

Community Dialogue



Seasonal Lighting



Winter Capitol View



Winter Art

Capitol Viewing

Lake View

Seasonal Lighting

Winter Art

Lake View

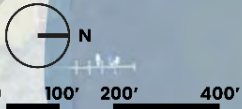
Lake View

Seasonal Lighting

Phase I

John Nolen Drive

N Shore Dr.



Lake View
Lake Art Viewing



Lake View
Ice Boating Viewing



Lake View
Winter Kiting Viewing



Public Art and StoryWalk

Culture Dialogue



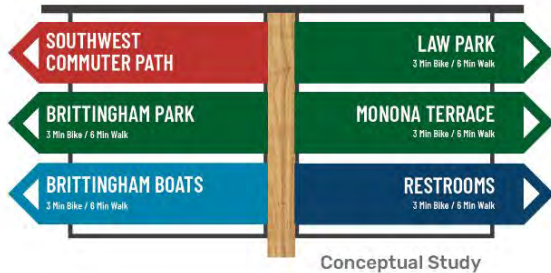
Some of you might have seen...



Madison Marathon, November 10, 2024
Photos credit to **Madison LakeWay Partners**

Color as Wayfinding Cues

Madison LakeWay Brand Extension



LAKE BLUE

Civic Amenities:

Directories, Regulatory & Information Signage

RESTROOMS WATER
PARKING
BIKE PARKING
ELEVATOR
BIKE ELEVATOR

FOREST GREEN

Parks & Named Destinations

Primary Destination Signage

LAW PARK
OLIN PARK
LAW PARK LEDGE
OLIN PARK NATURE CENTER

Light Blue

Water Recreation Destinations

Specialty Destination Signage

CANOE & KAYAK LANDING
BOAT RAMP
FISHING PIER
BOAT DOCK
MOORING FIELD ACCESS

RED

TRAILS

Trail Blazes, Mile Markers

MONONA LAKE LOOP
CAPITAL CITY STATE TRAIL
SOUTHWEST COMMUTER PATH
BRITTINGHAM TRAIL

Orange

Land Recreation Destinations

Specialty Destination Signage

BEACH
CONCESSION
PICNIC AREA
PLAYGROUND
PET AREA

Design Opportunities



Ecology Magnifying Glasses



Railing Design with City's History



Dark-sky Lighting Design



Ecology Signage



Directional Signage



Paving and Story Walk



Special Paving Design at Key Destination

Public Art Opportunities

Ke-Chunk Ciiporoke sculpture
by Ho-Chunk artist Truman Lowe



Small Scale View-framing Art



Winter Art and Snow Art



Small Scale Light related Art



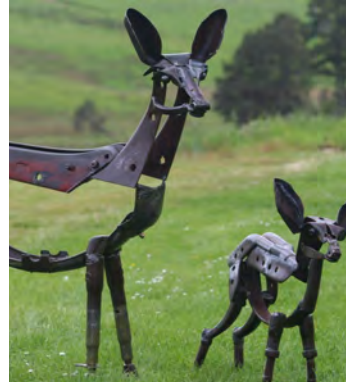
Local Art/Cultural Art/Communal Art



Small Scale Exploratory Art



Art on Paths



Eco/Natural Art



Kinetic Art



**Madison
LakeWay™**

PARTNERS

[MadisonLakeWay.org](https://www.MadisonLakeWay.org)



Next Steps

Please take our survey after this presentation

- Survey will open at the conclusion of the meeting
- Survey will close on [February 6, 2025](#)

Design Review

- Internal review
- Coordination with John Nolen Drive Re-construction Team
- Workshops

Design Development

We would love to hear from you

Survey is now open, and will close on **February 6, 2025**.

Please take the survey here:

<https://www.surveymonkey.com/r/MadisonLakeWay>

Or use the QR Code below



Thank you for your participation!



Thank you!

Below the text is a small orange rectangular graphic element.