



Lake Monona Master Plan Refinement (Draft)

Design Draft Discussion with Ad-Hoc Committee

SASAKI

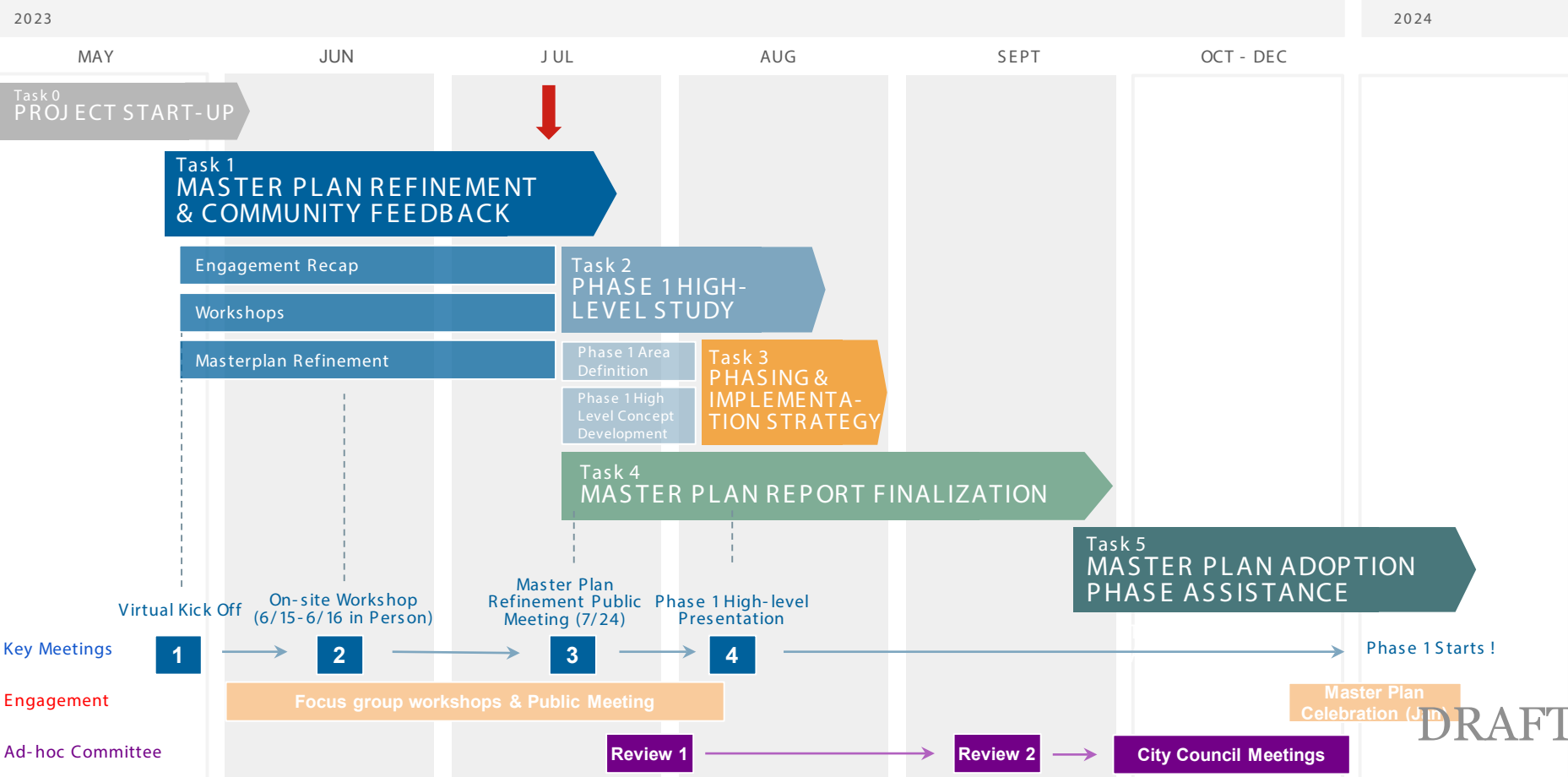
Agenda



- **What we've proposed**
- **What we've heard**
- **Goals for July 24th Engagement**
- **Master Plan Refinement Updates**
- **Q & A**

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Master Plan Refinement Schedule & Key Milestones



Let's get started!



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



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Water Dialogue

Create a Living Edge along Lake Monona's Shoreline

-  Pervious Paving
-  Rain Garden
-  Bioswale
-  Wetlands
-  Water Quality Structure
-  Storm Sewer
-  Surface Runoff
-  Treated Water

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Nature Dialogue

Inspire Generational Stewards

Monona Bay

Lake Monona

South Madison

Downtown

Dock Line

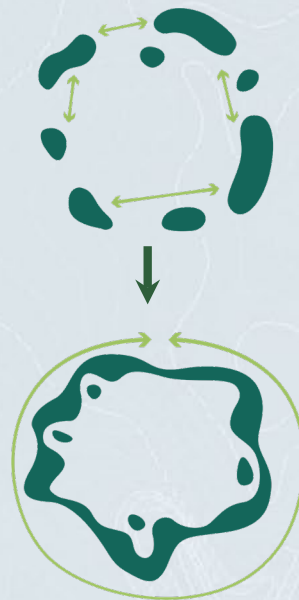


Anchored floating deadwood habitat

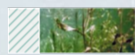
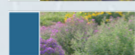
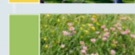
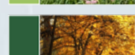
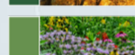
Floating Sumptry Art Installation & Floating farms demonstration

Causeway protected wetlands
Freshwater mussel teaching wetland

Park lake edge habitat improvements including dead wood, snags, and wetland planting



Ecological Types

-  Great Lakes Beach Demonstration Landscape
-  Submergent Aquatic Shelf
-  Floating Wetland
-  Fringe Wetland
-  Wet Meadow / Rain Garden
-  Recreational Lawn
-  Mesic Prairie
-  Linear Floodplain Forest
-  Native Plant Demonstration Garden
-  Oak Opening
-  Southern Mesic Forest Restoration

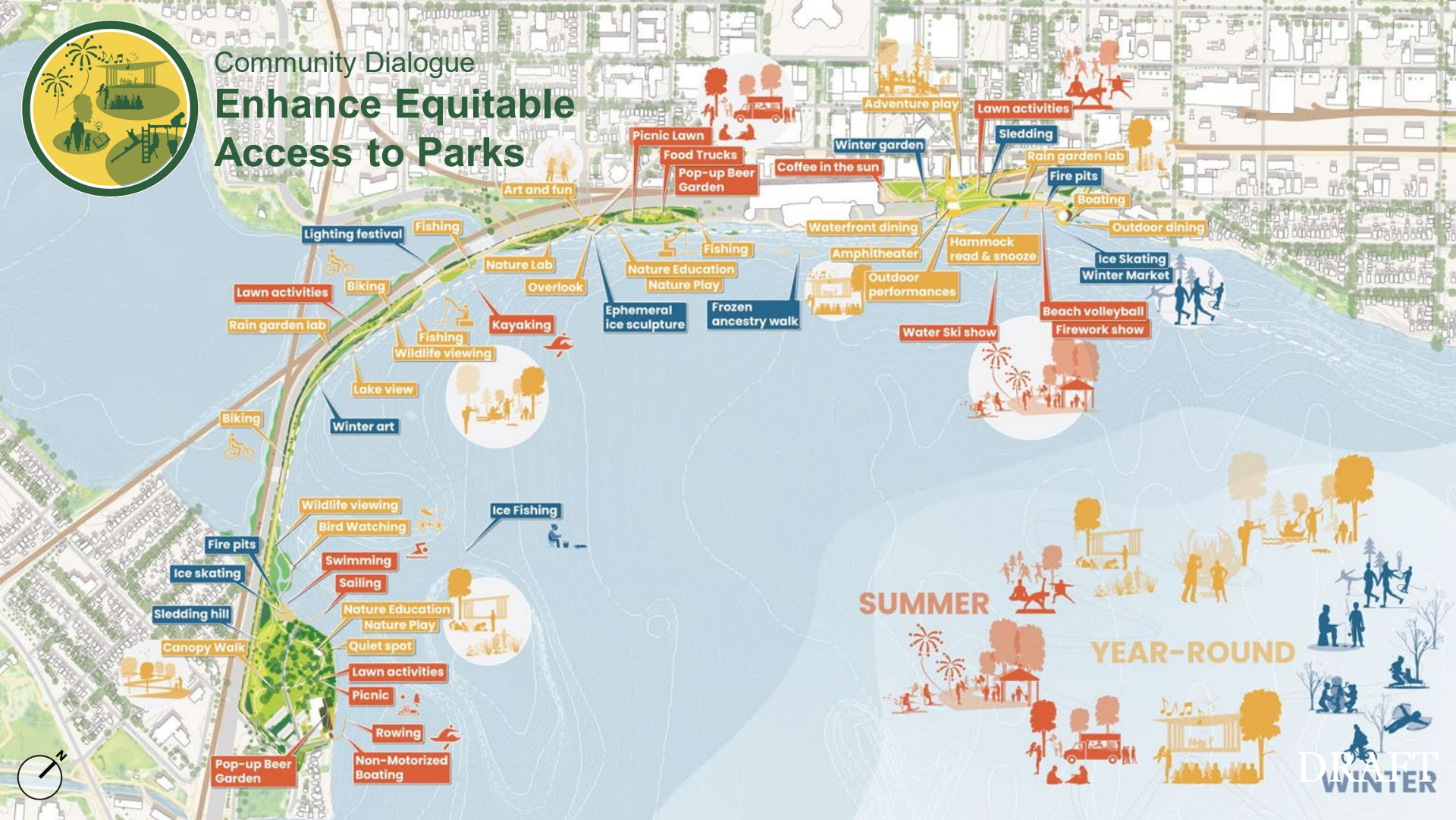


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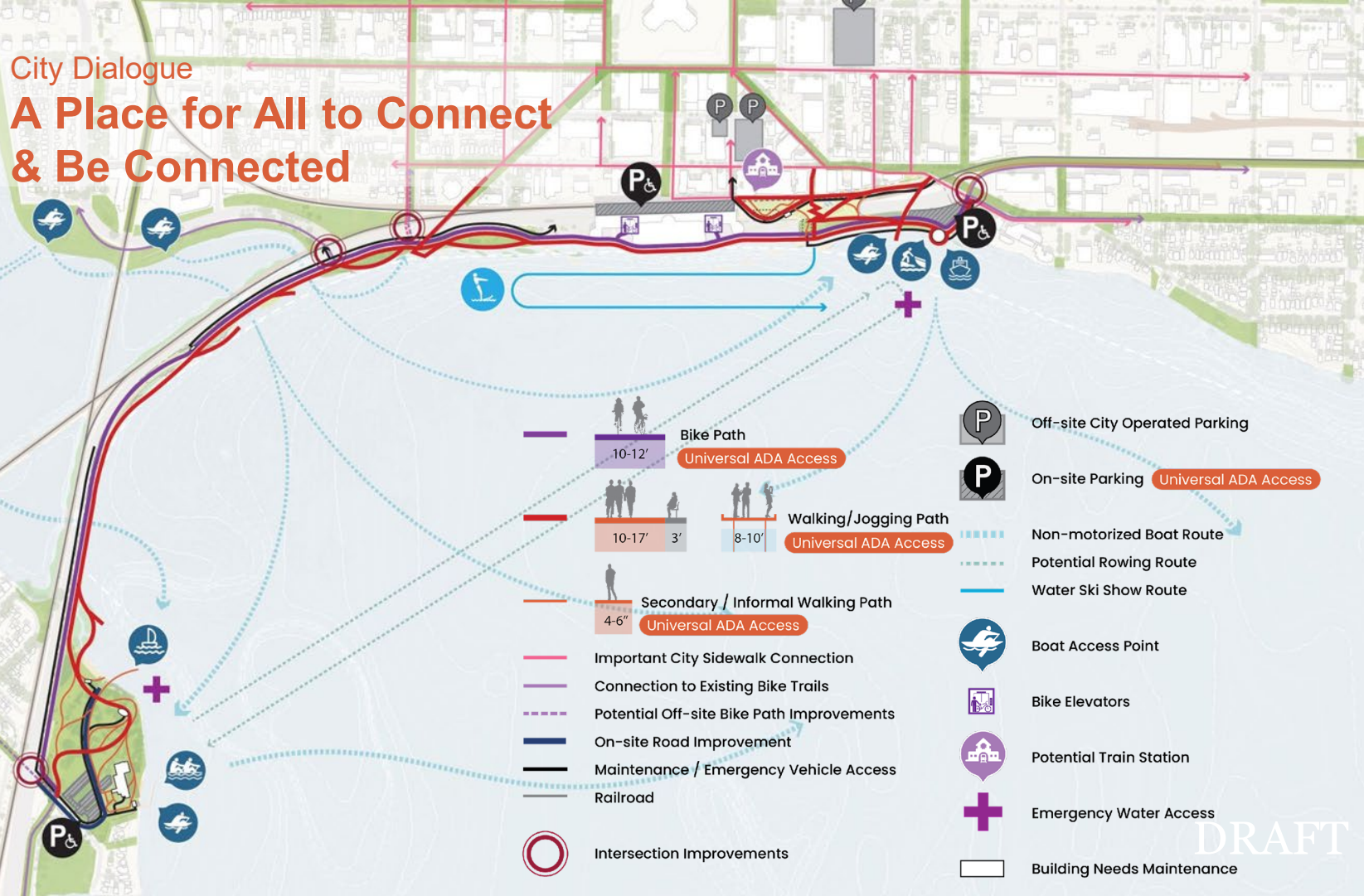
Community Dialogue Enhance Equitable Access to Parks





City Dialogue

A Place for All to Connect & Be Connected



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

- 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

Culture Dialogue Starting with the Sacred Voices



“ 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

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What we've heard



What we heard

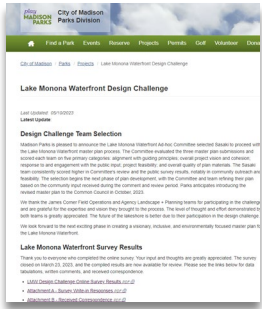
Lake
Monona Ad-
hoc
committee
Input



2,472



Survey
Responses



8,000+
Lake Monona Waterfront Public
Survey Comments

60+
LMW City Technical Team
comments (3/15/23)



FOOT

Design Challenge Input
(12/6/22)



ADVANCING THE WAY WE BUILD AND LIVE
Sasak Letter (1/30/23)

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What we've heard since June Workshop?

Sasaki shall provide insights on alignment of the separated bike and pedestrian paths

*The proposed area **stormwater treatment** has **educational/visual importance** near John Nolen Drive*

Floating elements near JND a challenge due to ice and wave movements.

*Overpass might not be useful as bikers will want to **stay on grade**.*

*Please have **separate lanes** for bikes/pedestrian/runners (if space allowed, e-scooters)*

*If we potentially can have a place to **dock** near downtown, that will be great!*

Broom St turnaround area: get a boat into water?

I'd like to know more about potential project timelines

We want to understand how the masterplan treats the capped park and how it affects residents in the area

*We'd like to see a more **family - oriented programs** at Olin Park that can be accessible to the southern neighborhoods - Burgers on the Bay Engagement Event*

*Excited about the refined plan! Olin Park seems appropriate to **remain natural** than being overly developed*

*Olin Park and North Shore is perhaps more effective in **treating run-offs** than along John Nolen Drive, where it is very tight in space*

***Underpass** is a great idea! Can we make it safe and accessible and to all bikers at night as well?*

Yes! More accessible fishing space!

Is there a gateway experience where you can see the Capitol along John Nolen Drive?

*Create restaurant/patio/ dock at parks for **eating destination!***

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Then... the team collect more feedback during our workshops

June 14-17



This form asks for the top 3 areas to study further. It includes a map of Lake Monona and a table for ranking areas A through L. The table has columns for "Rank" and "Area". Below the table, it says "Please tell us why, and leave other ideas here!" and "THANK YOU for your participation!" with a QR code.

This form is similar to the previous one but includes a grid for ranking areas A through L. The grid has columns for "Rank" and "Area". The areas are ranked by the number of red dots in the grid. The areas are: A (1 dot), B (2 dots), C (3 dots), D+E (4 dots), F (5 dots), G (6 dots), H (7 dots), I (8 dots), J (9 dots), K (10 dots), and L (11 dots).



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Two focus group workshops: RECREATION and ARTS & CULTURE

Upcoming: July 18th Planning Stakeholders & July 22nd Unity Picnic



Sampling of feedback collected during the Recreation Meeting



Sampling of feedback collected during the Arts & Culture Meeting

How we will continue to
get feedback on July 24th

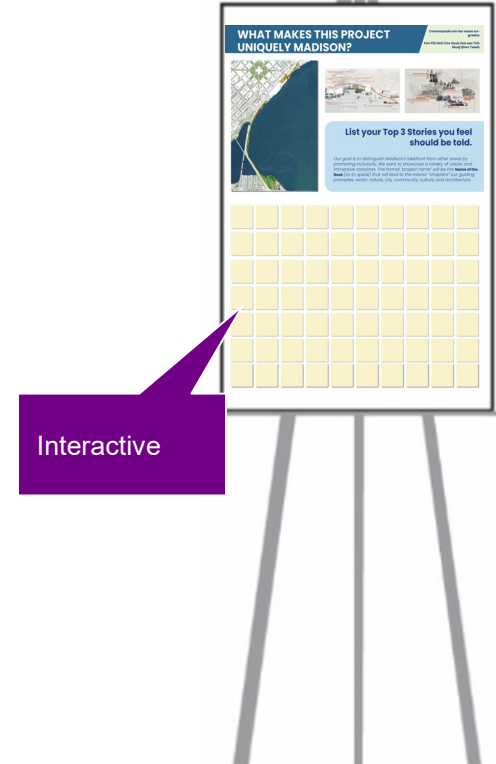


July 24th Public Event: Board Mockup

Two Boards for Each Area



Story Walk



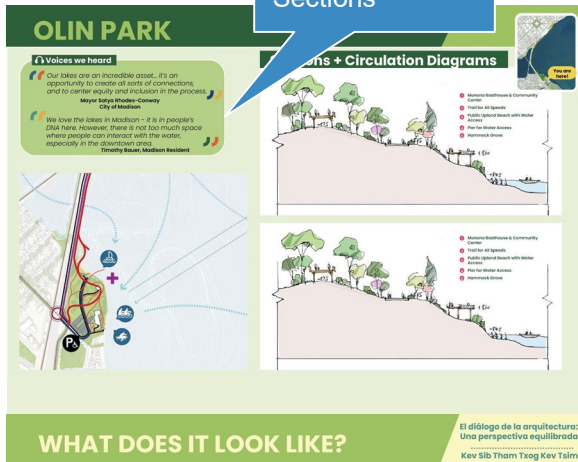
July 24th Public Event: Board Content

Revised plan



Illustrative Axon

Diagrams and Sections



1) SWIMMING BEACH



2) CANOPY WALK & OVERLOOK



2) CANOPY WALK & OVERLOOK



5) ACCESSIBLE TRAILS



6) MARINA & BOAT LAUNCH



6) MA

Look and feel
of the park!

Story walk

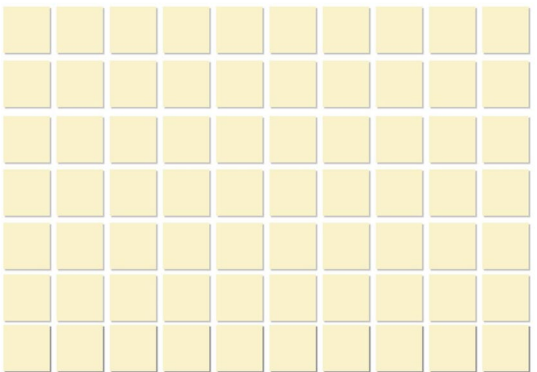
Comenzando con las voces sagradas
Kev Pib Hais Cov Saub Zoo uas Tsis
Muaj Qhov Tseeb

WHAT MAKES THIS PROJECT UNIQUELY MADISON?



List your Top 3 Stories you feel should be told.

Our goal is to distinguish Madison's lakefront from other areas by promoting inclusivity. We want to showcase a variety of voices and immersive storylines. The formal "project name" will be the **Name of the Book** (so to speak) that will lead to the interior "chapters" our guiding principles; water, nature, city, community, culture, and architecture.



Master Plan Refinement Area Updates





Lake Lounge

Law Park Ledge

Community
Causeway

Olin
Overlook

Voices of the Lake: Lake Monona's Waterfront

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Law Park Ledge

“What we heard a lot is that, for a place like this, there are going to be lots of different people. So it’s really important to think about how you can create co-existence (of features and programs).”

Annette Miller

Chief Executive Officer, EQT by Design

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Plan from Design Challenge



- | | | | |
|---|-------------------------------------|---|---|
| 1 Monona Boathouse & Community Center | 6 Rain Garden | 12 Waterfront Amphitheater | 18 Monona Terrace Expansion & Proposed Amtrak Station |
| 2 Trail for All Speeds | 7 Visitor Center & Entry Plaza | 13 Performance Stage | 19 Frozen Walk with Ice Activities |
| 3 Public Upland Beach with Water Access | 8 Elevated Promenade | 14 Rolling Hill with Earth-covered Cafe | 20 ADA Permeable Parking with Stormwater Treatment |
| 4 Pier for Water Access | 9 E Wilson St Shortcut | 15 Winter Garden | 21 Pedestrian Bridge |
| 5 Hammock Grove | 10 Lake Themed Adventure Playground | 16 Waterfront Restaurant connection to the Monona Terrace Expansion | 22 Ice Cream Stand & Canoe/Kayak Trolley |
| | 11 Event Lawn | 17 Boat Ramp daily & emergency use | |

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Areas to Study

"Obstructed views" (community)

- Study the extents of the capped park including ADA accessibility.

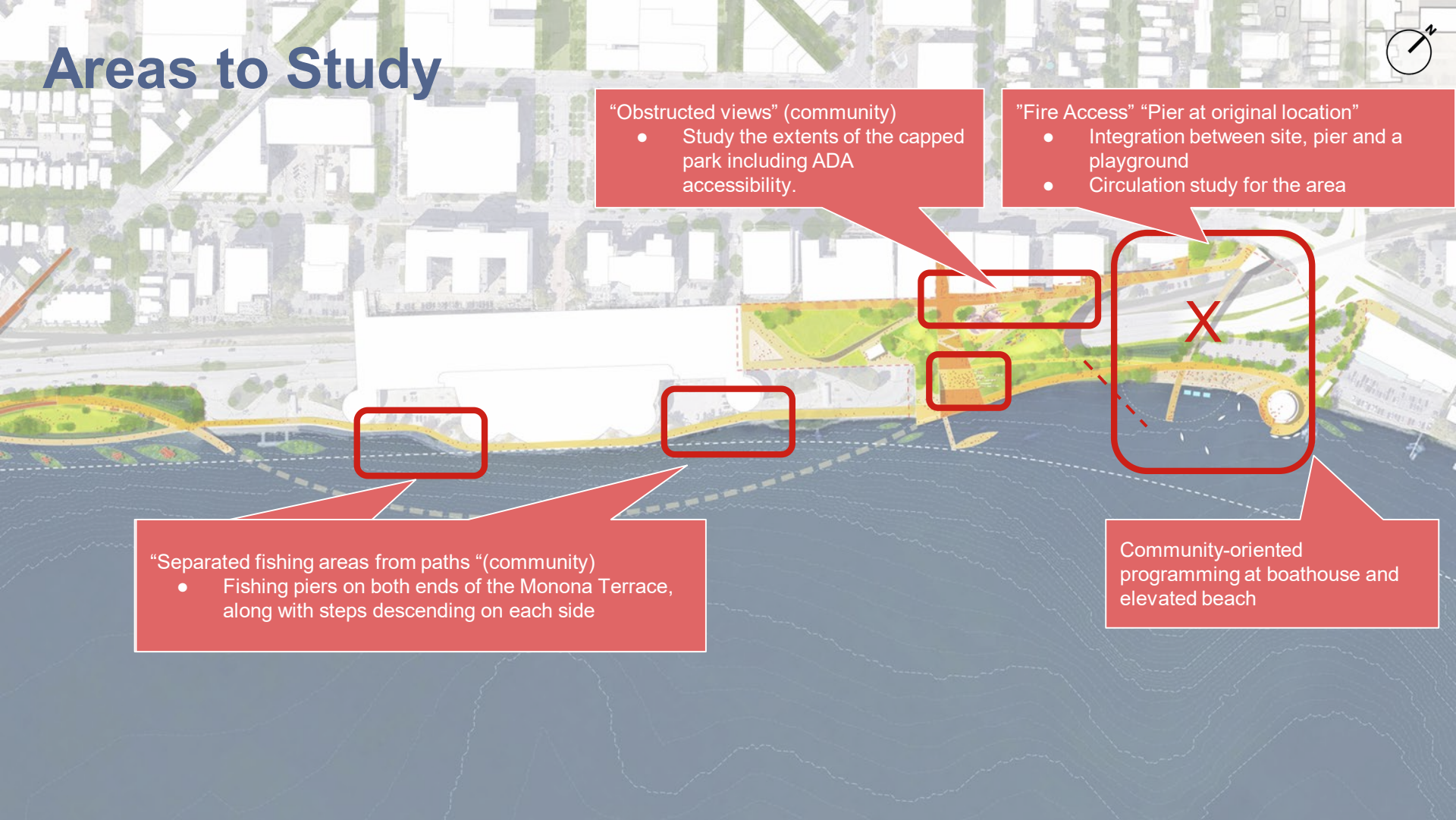
"Fire Access" "Pier at original location"

- Integration between site, pier and a playground
- Circulation study for the area

"Separated fishing areas from paths" (community)

- Fishing piers on both ends of the Monona Terrace, along with steps descending on each side

Community-oriented programming at boathouse and elevated beach



Law Park Ledge (updated)

E Wilson St

Hancock St

S Blair St

Williamson St

Monona Terrace

Potential Future Development

John Nolen Drive

- | | | | |
|---|-------------------------------------|-----------------------------------|--|
| 1 Monona Boathouse & Community Center | 7 E Wilson St Shortcut | 3 Performance Stage | 9 Fishing Pier |
| 2 Trail for Pedestrian | 8 E Wilson St Shortcut | 4 Earth-covered Restaurant | 20 ADA Permeable Parking with Stormwater Treatment |
| 3 Public Upland Beach with Water Access | 9 Flexible Lawn | 5 Winter Garden | 21 Equipment Storage |
| 4 Water Play | 10 Lake Themed Adventure Playground | 6 Waterfront Cafe with Elevator | 22 Separated Bike Path |
| 5 Restroom & Changing Rooms | 11 Accessible Ramp | 7 Boat Ramp Daily & Emergency Use | |
| 6 Rain Garden | | 8 Water Steps | |

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Lake Lounge



It is a great opportunity, as best as we can with the space limitation and all the constraints we are facing, building in a way that has true improvement on environmental quality. We want to make this waterfront a national model for green infrastructure.



Paul Dearlove
Clean Lake Alliance

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Plan from Design Challenge



- 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 the State Capitol
- 9 Improved Intersection
- 1 Fringe Wetland and Boardwalk
- 1 Frozen Walk with Ice Activities
- 1 Bike Repair Station & Water
- 1 Fountain
- 1 Bathroom under the Structure

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Areas to Study



“There is no boat docks that can get you to downtown Madison” (community)

- An iconic pier (at grade) and welcome motorized boats. Visually should talk to the Causeway pier

“People will prefer to cross at grade” “long ramp for height clearance” (community, City Engineers)

- Instead of an overlook deck, use new planted landscape or lighting as a visual cue to create a connection back to the Capitol.

X

Dock Line

Integrate food trucks/restroom.

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Lake Lounge (updated)



- 1 Trail for Pedestrian
- 2 Bike Trail
- 3 Rain Garden
- 4 Lawn & Food Truck
- 5 On grade Overlook Deck
- 6 Fishing Pier

- 7 Bike Underpass
- 8 Visual Connection to Capitol
- 9 Improved Intersection
- 10 Fringe Wetland and Boardwalk
- 11 Frozen Walk with Winter Activities
- 12 Bike Repair Station & Water Fountain

- 13 Boat Launch
- 14 Piers for motorized Boats



Community
Causeway

“

*When I first moved to Madison, I
drove in on John Nolen and saw
the city and the lake. It was just
like, oh my god, I love living
here.*

”

Katie Nash
Madison Resident

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Phase 1 – Community Causeway



- ① Trail for All Speeds
- ② Fishing Pier
- ③ Wave Protected Fringe Wetland
- ④ Boardwalk with Seating
- ⑤ Restroom & Storage
- ⑥ Small Lawn
- ⑦ Seating Area
- ⑧ Native Street Trees Preserving View Corridor towards Downtown
- ⑨ Bioswales & Rain Gardens
- ⑩ Mesic Prairie
- ⑪ John Nolen Drive Improvement work with City Engineer

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Phase 1 – Community Causeway

“Something iconic for Phase 1” “The gateway view to the Capitol is amazing”

- Enhance the causeway with a scenic pier facing the capitol.

“Fishing does not have easy access to water” (community)

- Provide stacked stones at bridge embankment for easier access

John Nolen Drive

N. Shore Dr.

view to the Capitol/iconic pier

“Separate lanes for different speed” “salt-tolerant species” “visual/educational design opportunities” (community, City Engineers, CLA)

- Include bike, pedestrian, and running paths, and prioritize practical stormwater strategies, and coordinate with City Engineers

“Decking and floating structures will be tough to maintain in winter” (City Engineers)

- Connect back the decks and reduce the amount of structures decking into the lake in this area

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!

Community Causeway (updated)



- 1 Trail for All Speeds
- 2 Fishing Pier
- 3 Wave Protected Fringe Wetland
- 4 Boardwalk with Seating
- 5 Restroom & Storage
- 6 Small Lawn
- 7 Seating Area
- 8 Native Street Trees Preserving View Corridor towards Downtown
- 9 Bioswales & Rain Gardens
- Steps for Fishing
- John Nolen Drive Improvement work with City Engineer

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“When you talk about the Olin Park view, that’s my favorite view. I used to be there with my grandmother. We look out into the lake and think what it will look like if the building were not there. I see it as a quiet and meditative place.”

Samantha C. Skenandore

Tribal Law Attorney
Ho-Chunk Nation



Olin
Overlook

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Plan from Design Challenge



- 1 Canopy Walk
- 2 Nature Center
- 3 Trail for All Speeds
- 4 Public Beach, Beach Facility and Restrooms
Friends of Olin-Turville to approve final location
- 5 Sailing Dock
- 6 Non-motorized Boat Dock
- 7 Landscape Berm for Noise
- 8 Protection
- 9 Rain Gardens
- 8 ADA Permeable Parking with
- 9 Stormwater Treatment
- 9 Parkway to Connect Olin Park and Olin Park Facility
- 1 Forest Restoration
- 2 Active Meadow & Flex-use Spaces
- 3 Immersive Trail
- 4 Pop-up Beer Garden
- 5 Intersection Improvements
- 6 Timeless Quiet Spot
- 7 Boardwalk on Shallow Wetland
- 8 Rowing Boat, Canoe and Kayak Livery

Areas to Study

"Winter access and maintenance"
(community)

- Consolidate paths and provide at-grade circulation besides the Canopy Walk

1

"Lack of current in this area, might be a better location for storm water management"(CLA)

- Nature play area instead of a sandy beach
- Run-off treatment landscape/educational landscape

"More programing to engage south neighborhood, outdoor classroom?" (CLA, community)

- paddling, floating wetlands, outdoor classroom, etc

"Take advantage of existing asphalt/building footprint for development, leave the rest of the part more natural"
(community)

- Clustering buildings and determining additional uses for the community and youth program.

2

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Historic Wetland Map



Olin Park (updated)



- 1 Canopy Walk
- 2 Active Meadow & Flex-use Spaces
- 3 Trail for All Speeds
- 4 Boat Dock
- 5 Landscape Berm for Noise Protection
- 6 Constructed Wetland
- 7 ADA Permeable Parking with Stormwater Treatment
- 8 Boardwalk
- 9 Forest Restoration
- 10 Pop-up Beer Garden
- 11 Nature Play
- 12 Picnic Lawn
- 13 Play Feature / Art Installation
- 14 Kayak Launch
- 15 View Deck
- 16 Nature Center / Café
- 17 Treehouse
- 18 Boat house

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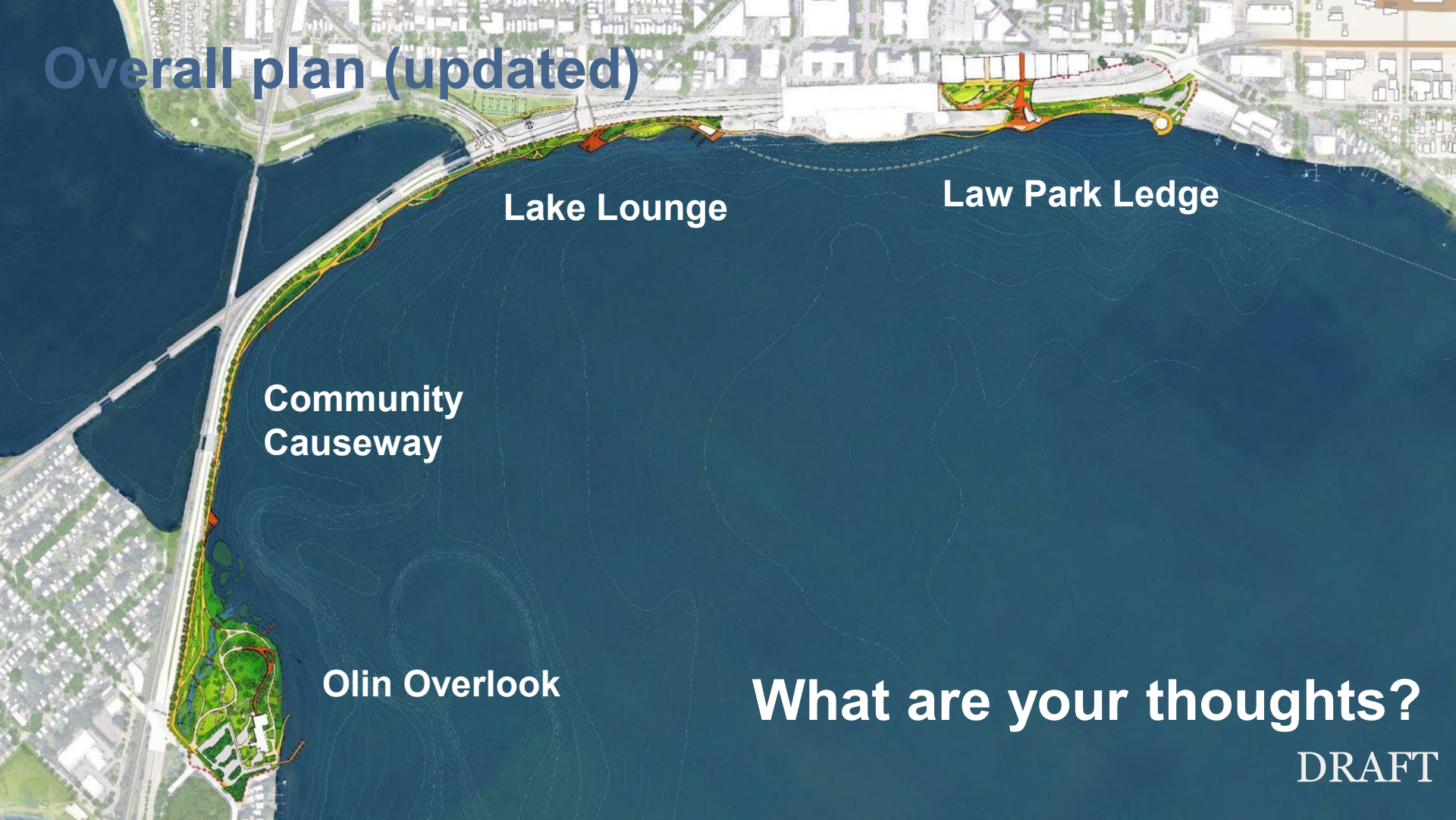
Olin Park (Sketch Axon)



- 1 Trail for All Speeds
- 2 Event Lawn
- 3 Nature Play
- 4 Picnic Lawn
- 5 Play Feature
- 6 Constructed Wetland
- 7 Boardwalk
- 8 Canopy Walk
- 8 Tree House
- 9 View Deck
- 10 Kayak Launch
- 11 Boat Dock
- 12 Nature Center / Café
- 13 Boat House
- 14 Landscape Berm for Noise Protection

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Overall plan (updated)



Lake Lounge

Law Park Ledge

**Community
Causeway**

Olin Overlook

What are your thoughts?

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Q & A