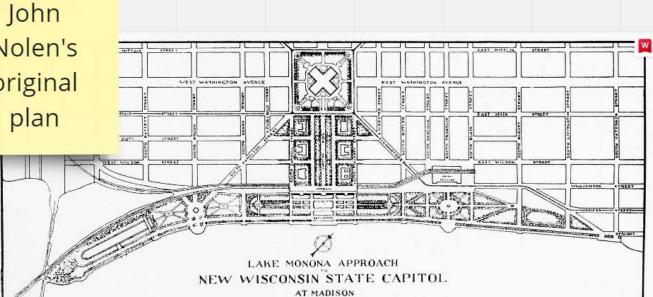


PROPOSED GENERAL PLAN.



No. 628, A.]

Senate Favors

New Dock Line

Along Monona

[Published August 3, 1927.

#### CHAPTER 485.

AN ACT to establish a dock line on Lake Monona, Dane County,

The people of the State of Wisconsin, represented in Senate and Assembly, do enact as follows:

SECTION 1. A dock line on Lake Monona, Dane county, Wistablished as follows: Beginning at a point on the section 17, town 7 north, range 10 east, distant 960 If the northeast corner of said section 17: thence

a 1 degree and 54 minute curve. to the left, a distance of 3250 feet y boundary line of Sunset View Par August 3, 2027 g Grove, Dane county, Wisconsin, nich point is distant 1900 feet from .... realize a big

> https://docs.le gis.wisconsin.g ov/1927/relate d/acts/485.pdf

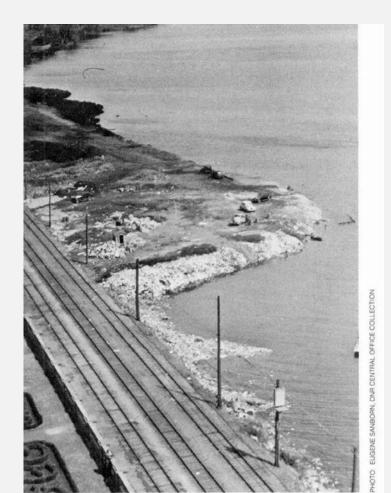
vision set up 100 years ago

track of the posture of the first part,"
(2), 485, Lowe of 1927, conditioned a dock line or Lake th, 460. Lower of 2027, examinated a new time of these Metrons along a very substituted portion of its boundaries. Part of the dock line so catalished from the metr borodary of the area involved in this lowerst. Ch. 301, Laws of 1921, created a new section of ch. 465, Laws of 1927, reading as

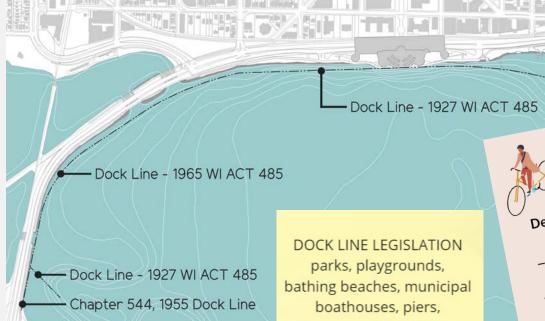
minosis:

"Said dark line on Luke Monora established by this chapter, is hereby declared to be so catablished only be the propose of archeering said city of Madison to construct and monorale etc. in, or over said Luke Monora, but no layered and entailised line, parky, playgounde, latting bending, municipal buildness, piers, whereve, public buildings highways, streets, players drives, and bordevestly. Said dark the shall in nowing allow or important the dock lines on said Luke Monora obradly existing and exhibited perseaut to





Filling of Lake Monona's western shoreline along Olin Terrace, 1943. Filled area in later years became John Nolen Drive and Law Park.



wharves, public buildings, highways, streets, pleasure drives, boulevards

Fall, 2122 Dear Lake Monona,

Imagine your vision for Lake Monona in 2122 - one hundred years in the future - what are you experiencing and how do you feel?

Signed,







POAD + WATER

A canoe recovered from Lake Mendota tells a story that long predates UW-Madison.



RESTORATION

RESTORING BLUE/GREEN FUNCTION CAN MODEL RESILIENCE AND RESTORE LOST CULTURAL CONNECTIONS

PRINCIPLE #2

Our master plan will embrace the healing power of ecological restoration



Provide barriers between multi use paths and cars

4,000+ users every day on **Capital City** Trail

John Nolen **AADTs** increasing or steady

40,000 cars per day on John Nolen **Drive** 

2017: 39,500

2018: 43,200 2015: 34,000 2012:26,200

Lake Monona

Monon

narrow shared path is a major complaint - what can we do to separate pedestrians and cyclists?

> [We] don't have space FOR everything....can we have connected space TO everything?

John Nolen is fast and not safe - Slow it down!

Existing causeway

sections feel very

narrow when

trails are busy -

cantilever

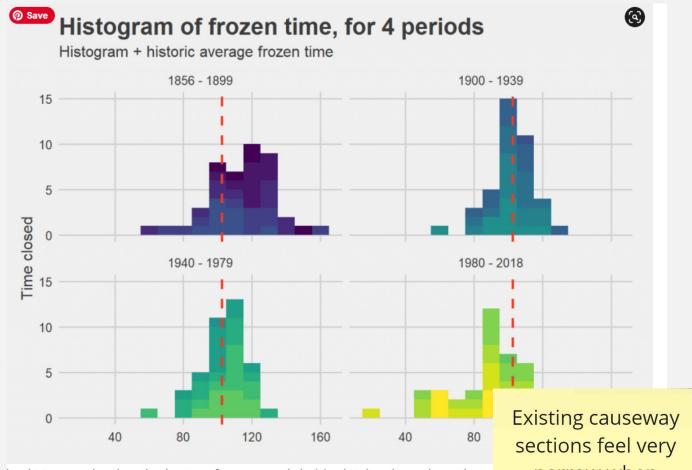
boardwalk?

Predominantly non-white neighborhoods (south and southwest) have the greatest barriers to the Lake



and equitable paths for all users





our histograms show how the duration of ice cover on Lake Mendota has changed over the year over were common in the 19th century, they have grown rarer over the years. As shown in the bre frozen for a shorter period than average. The overall average is shown by the dotted red line

Need more places to sit and relax

Existing causeway sections feel very narrow when trails are busy - cantilever boardwalk?





Different size spaces with different levels of energy

My friend fell in the ice last year



11 Things to Do on Madison's Frozen Lakes Right Now

A winter wonderland? Nah, a whole new (frozen) world.





2) Views



3) Ice boating

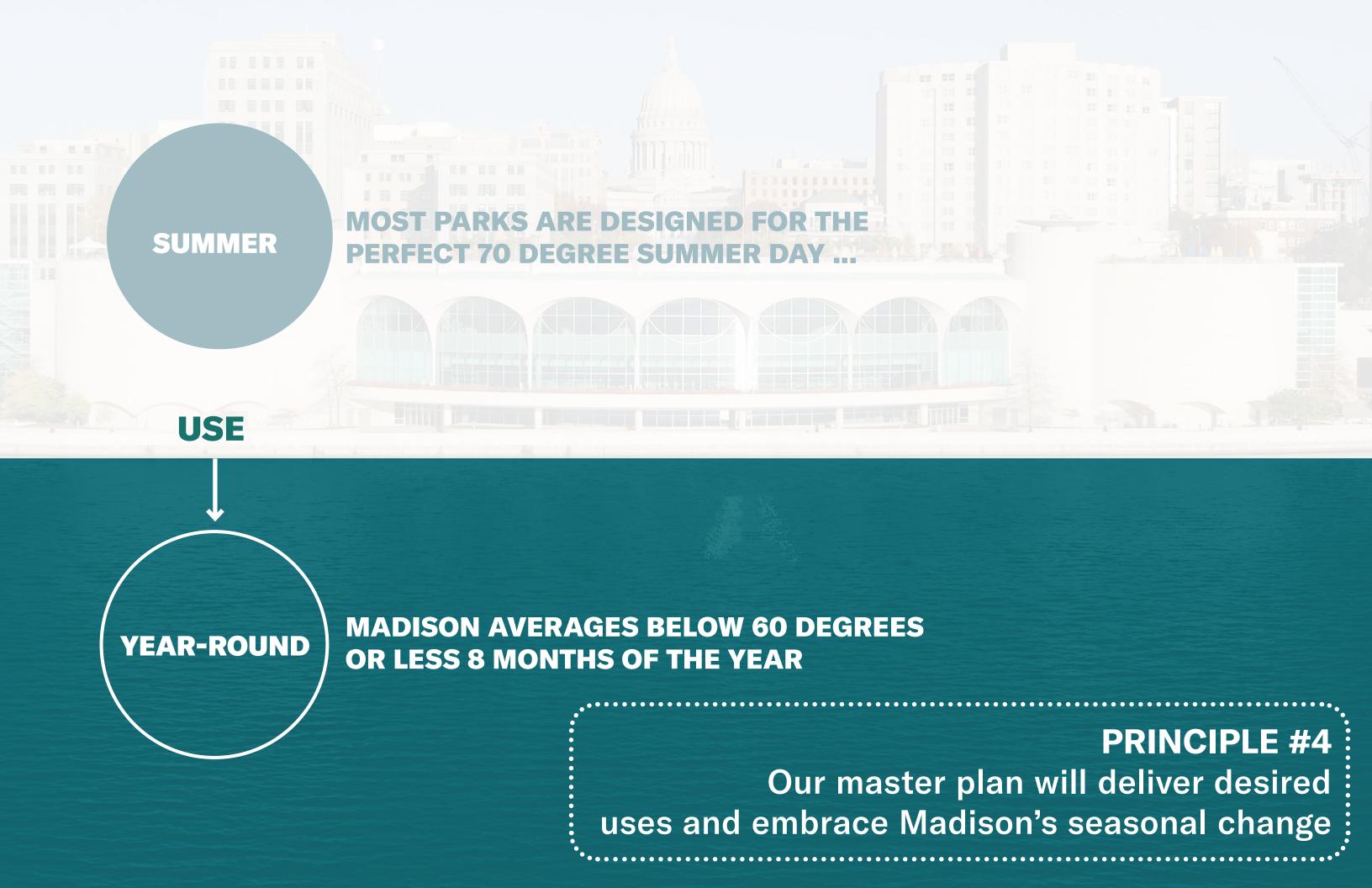


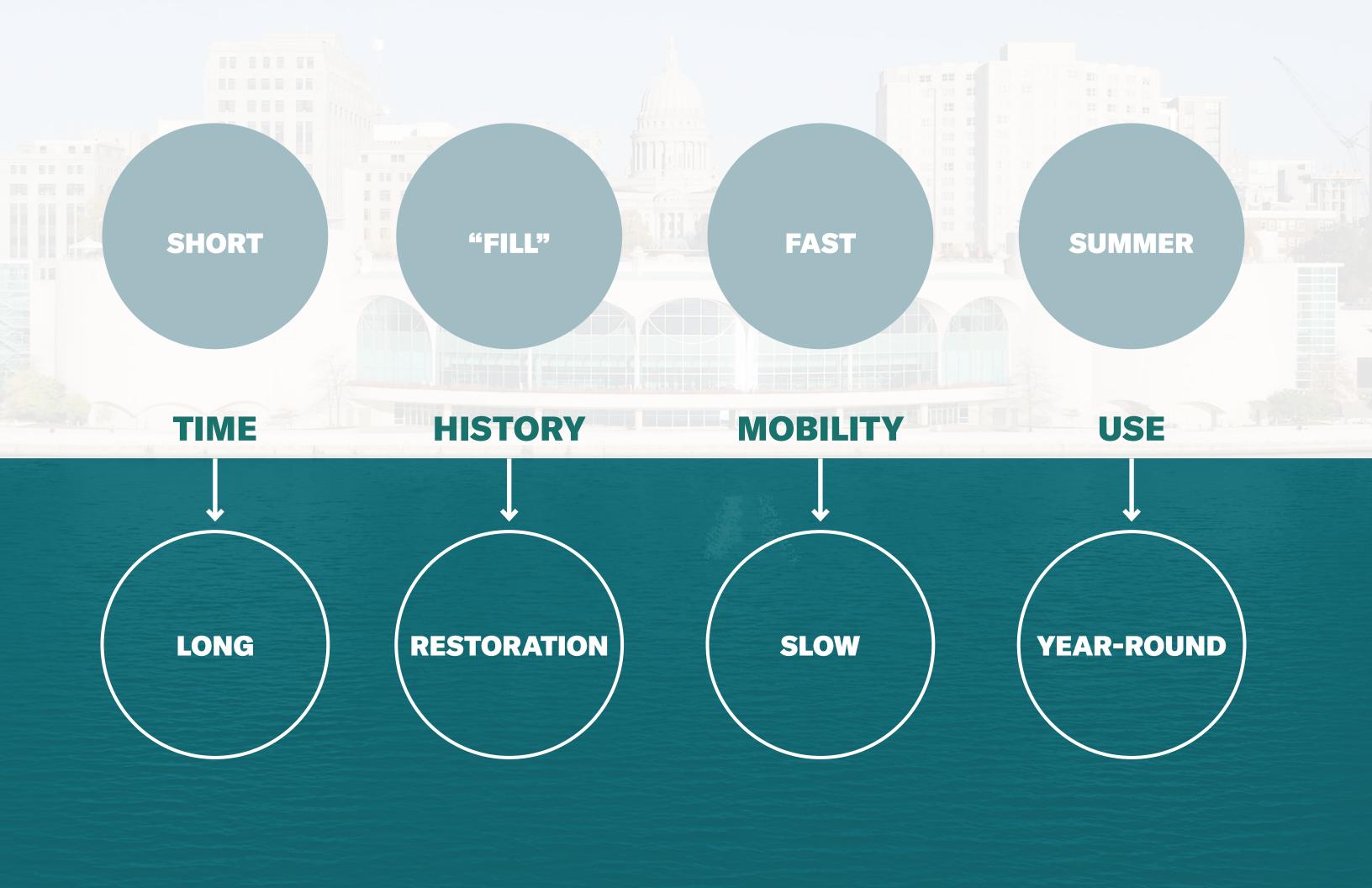
4) Photography



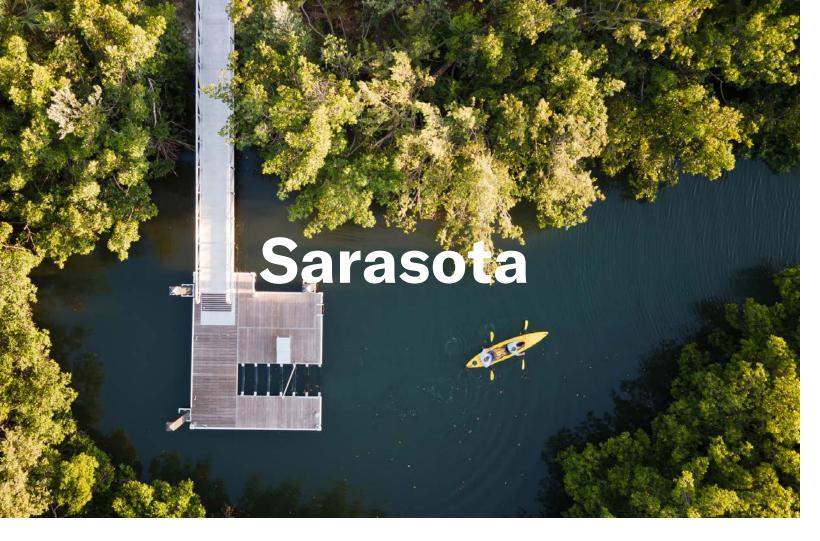
5) Walks





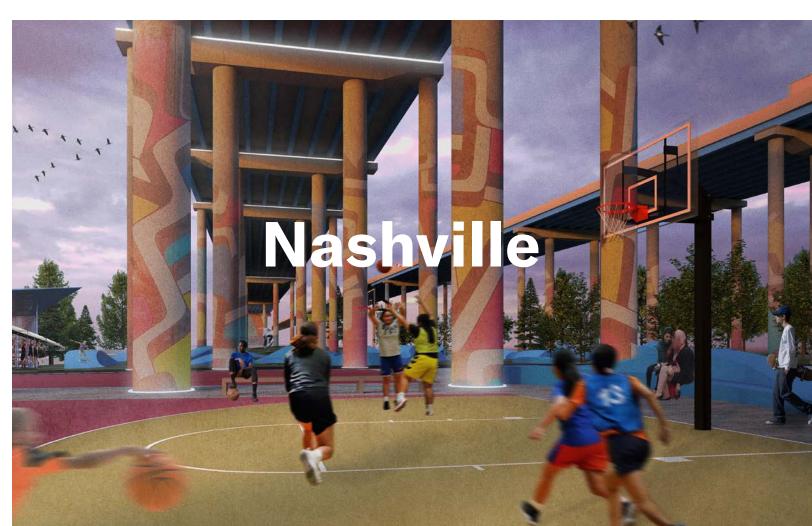


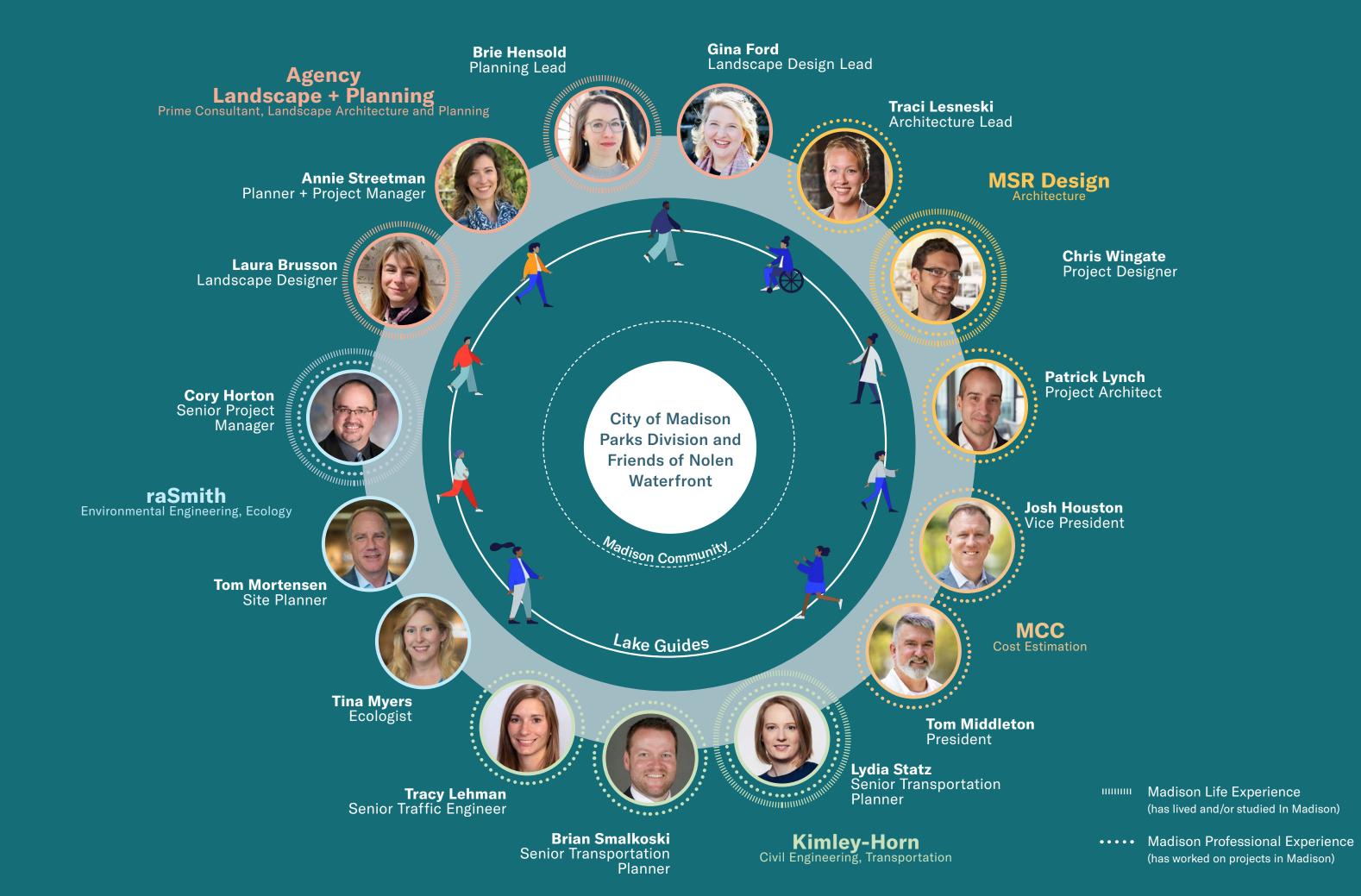


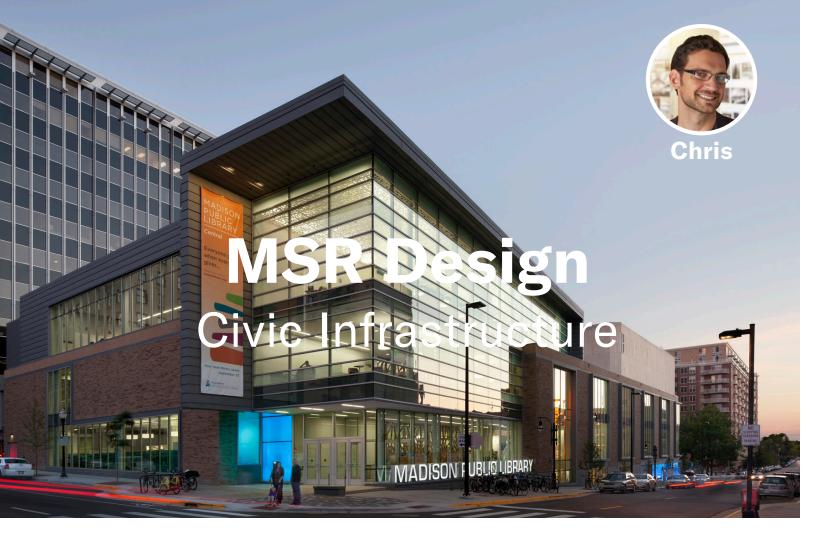




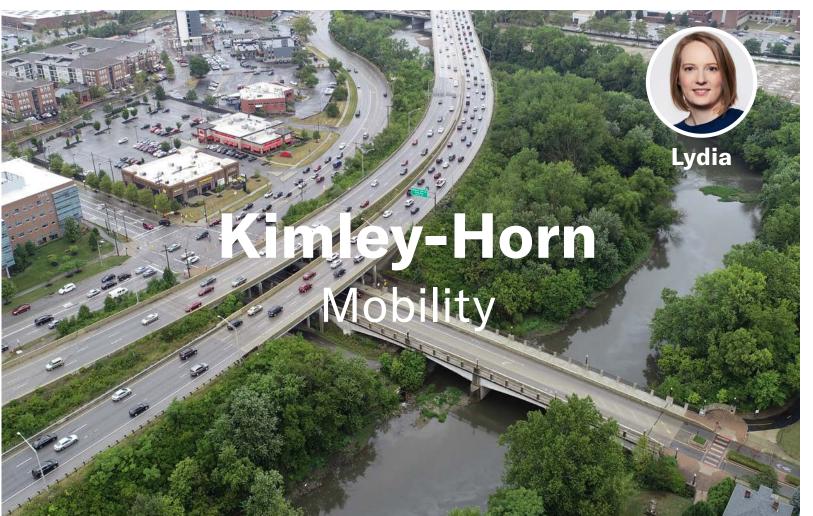




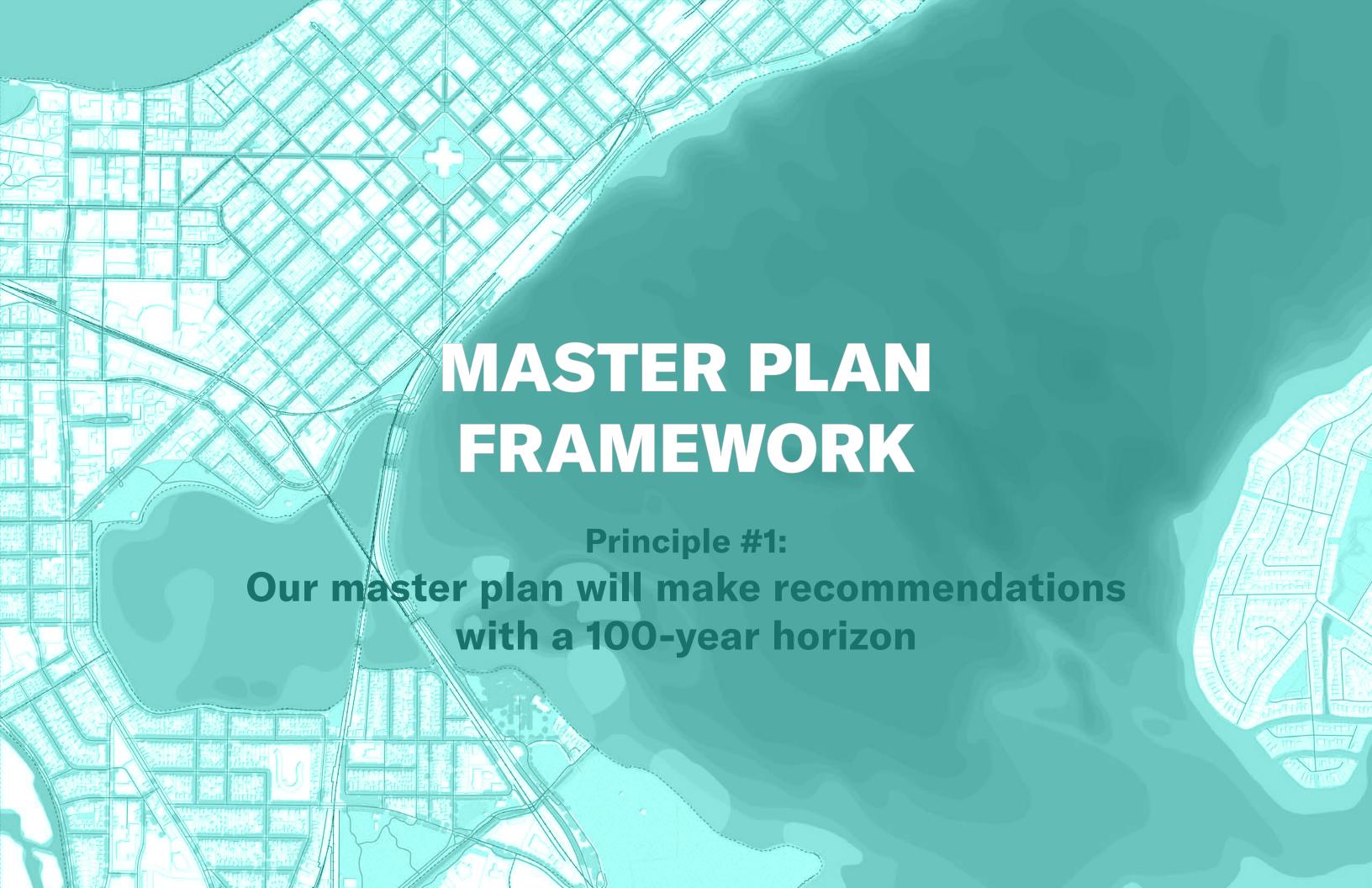


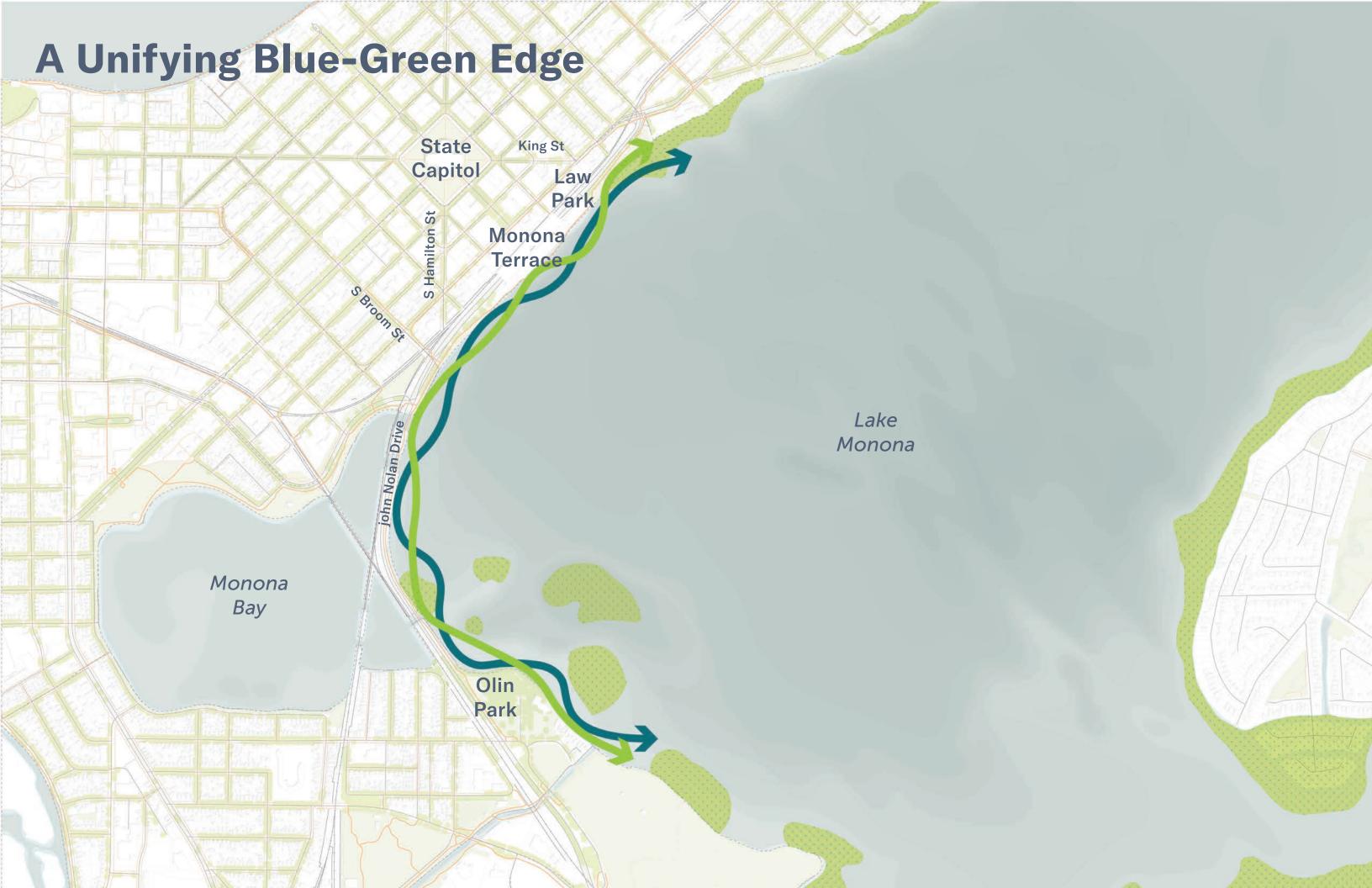


















# **Today's Focus** Monona Bay

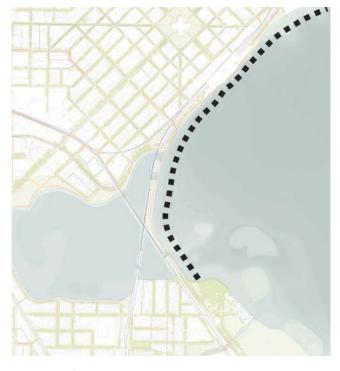
# Why here?



**Gap** in Submergent Vegetation



**Advantageous** Currents



Dock Line **Opportunity** 



Causeway **Reconstruction** 





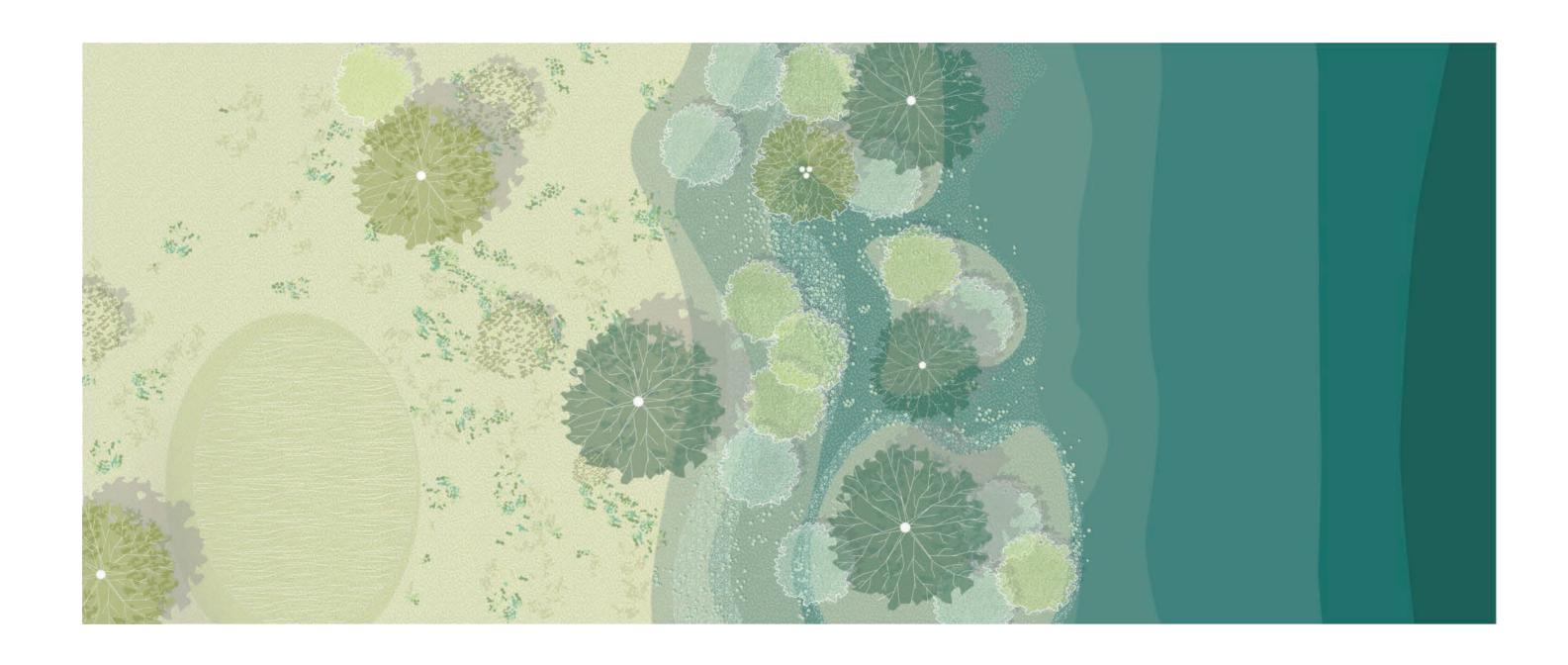




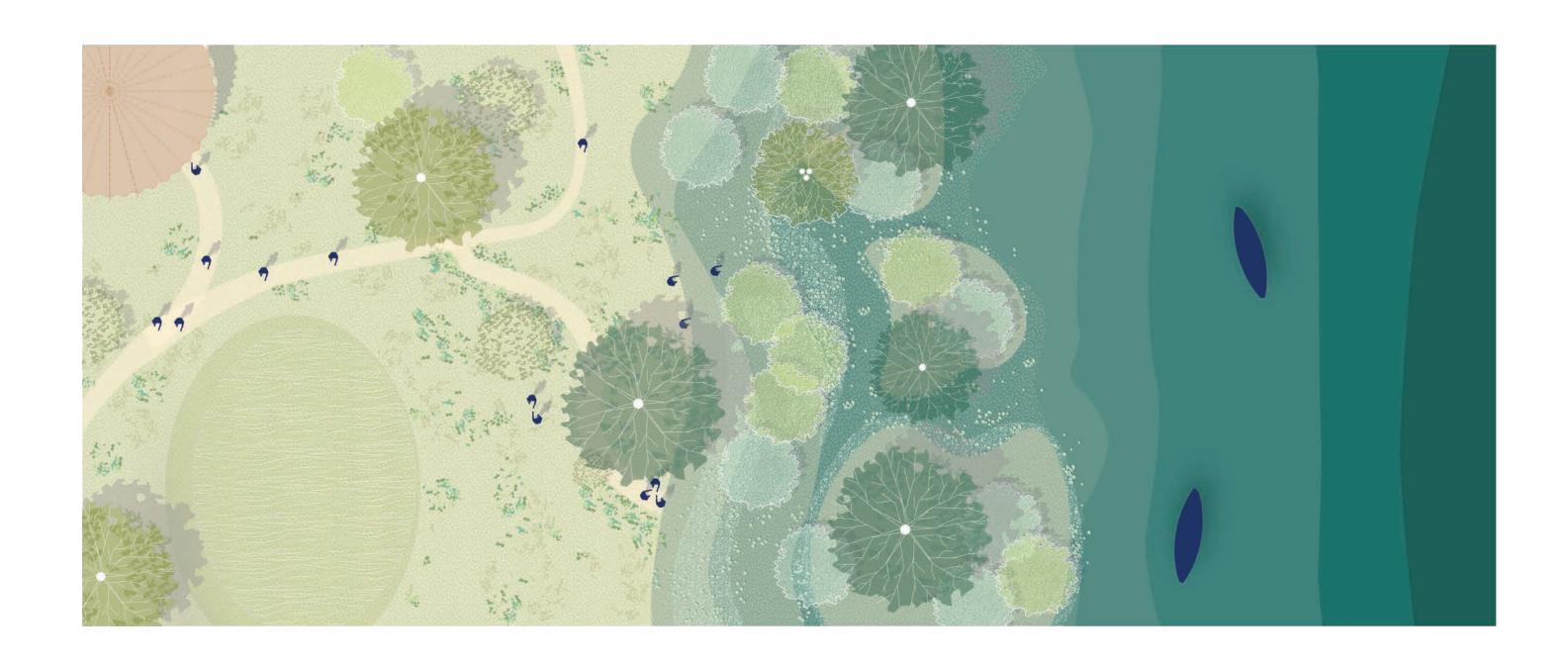




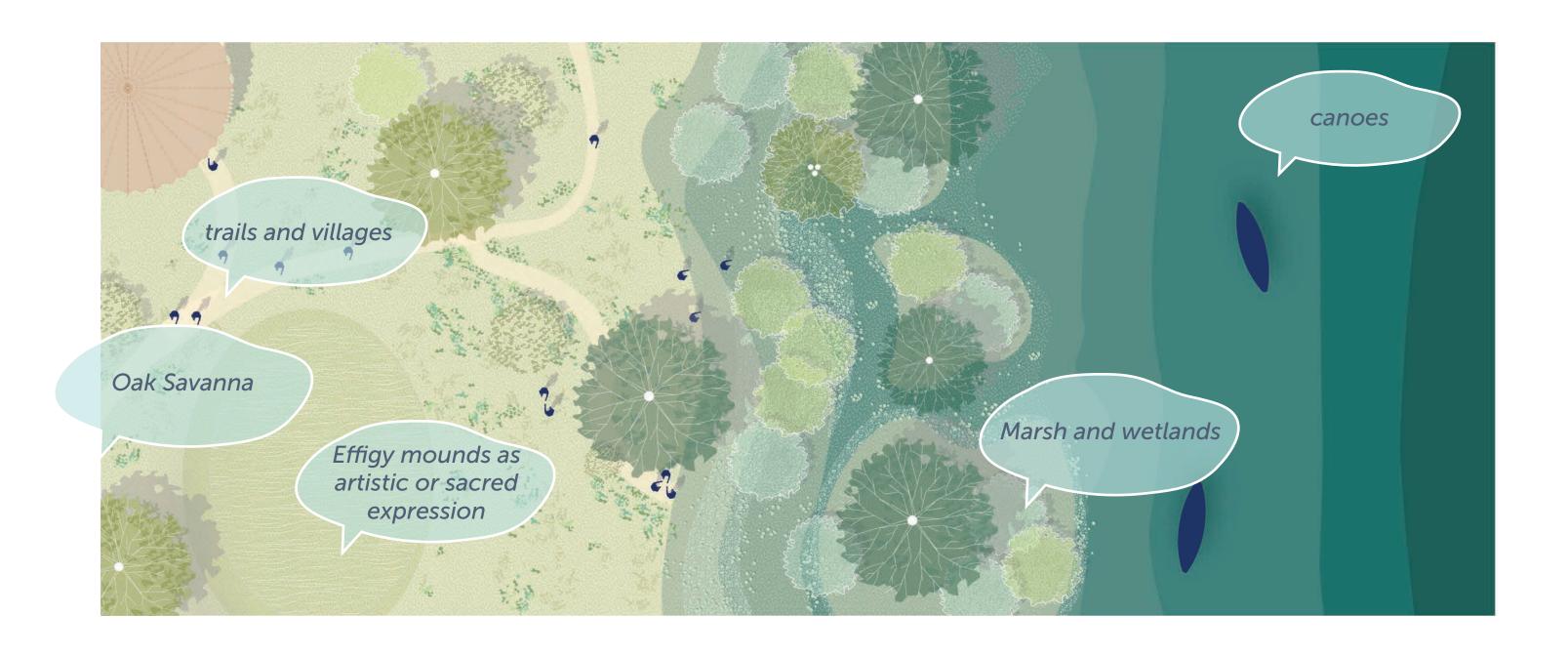
# **Past Condition**

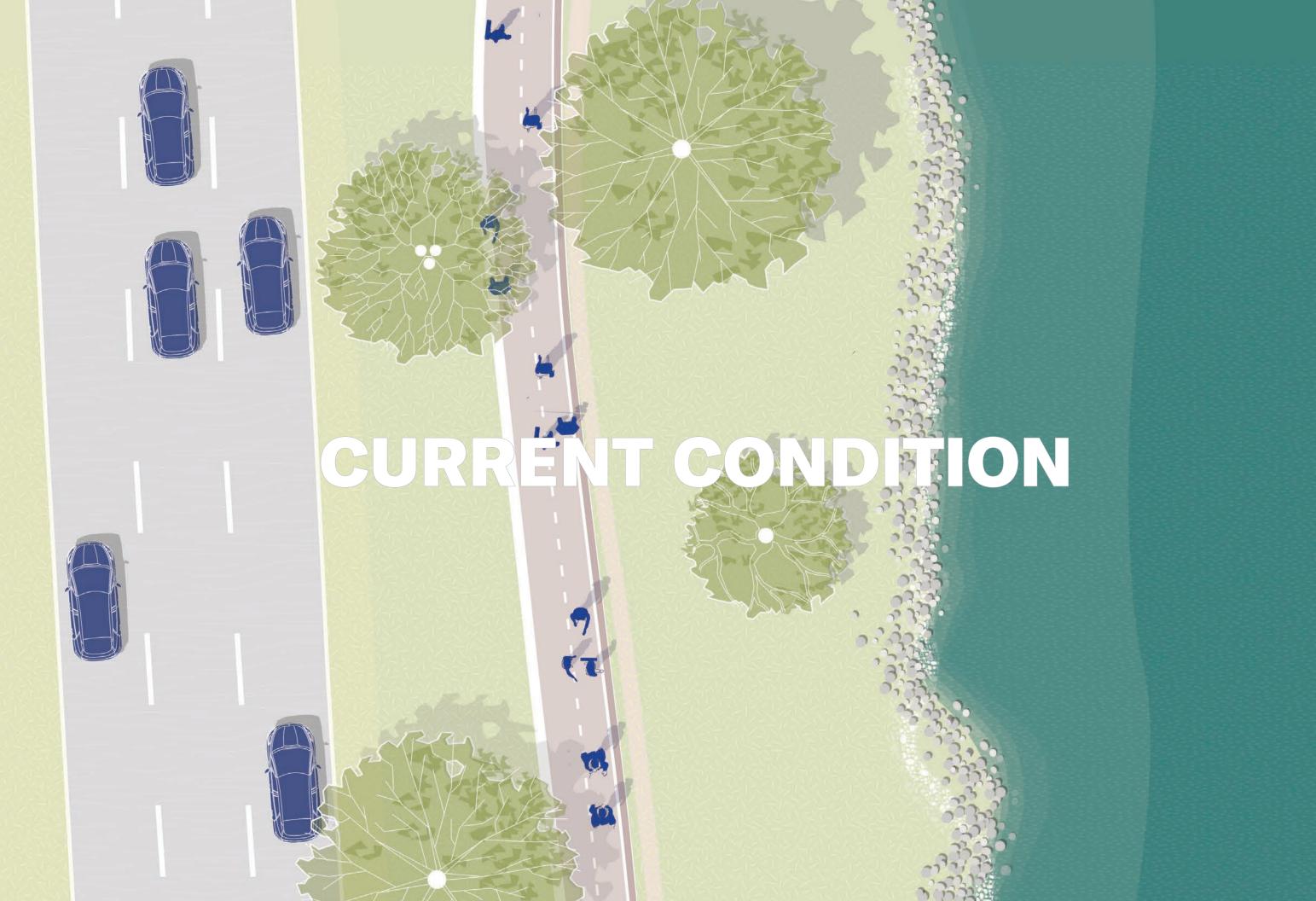


# **Past Use**

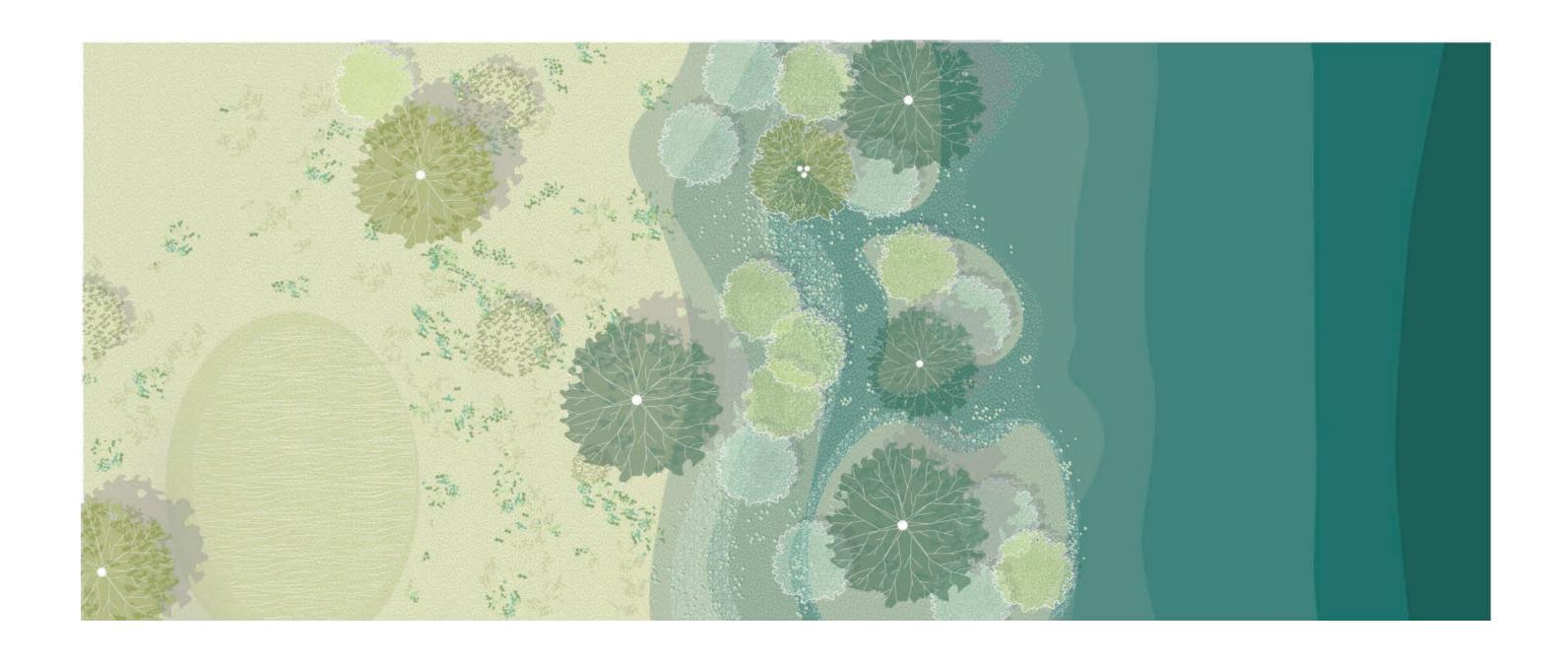


#### **Past Use**





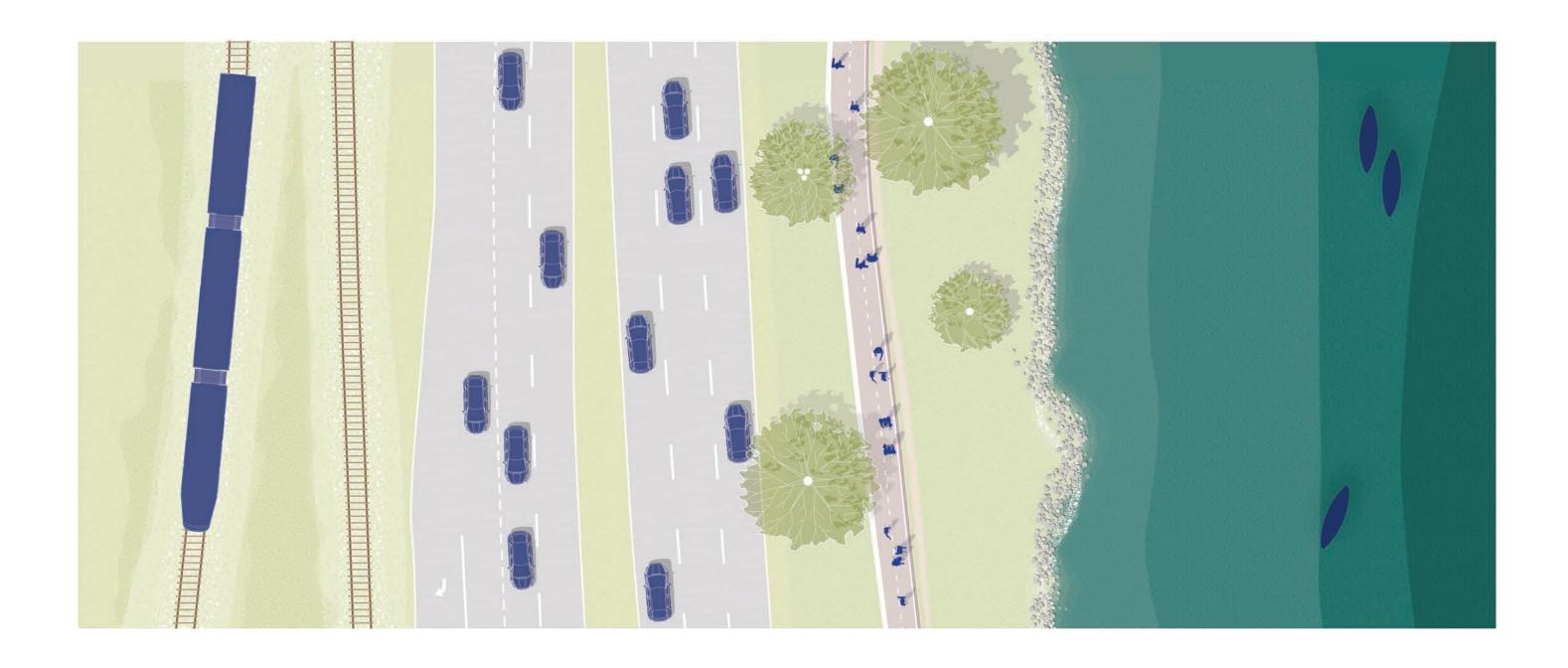
# **Past Condition**



# **Current Condition**

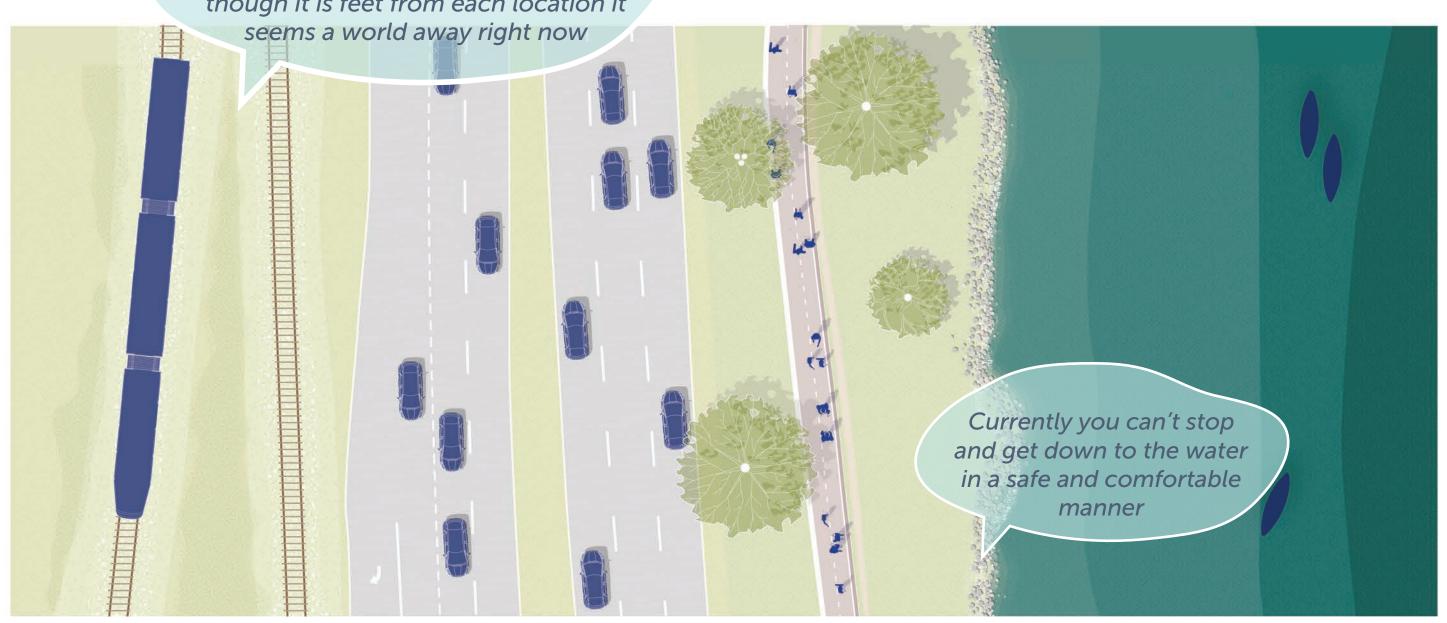


#### **Current Use**



#### **Current Use**

The first goal should be to connect [Lake Monona Waterfront] to... downtown and the southside. Even though it is feet from each location it

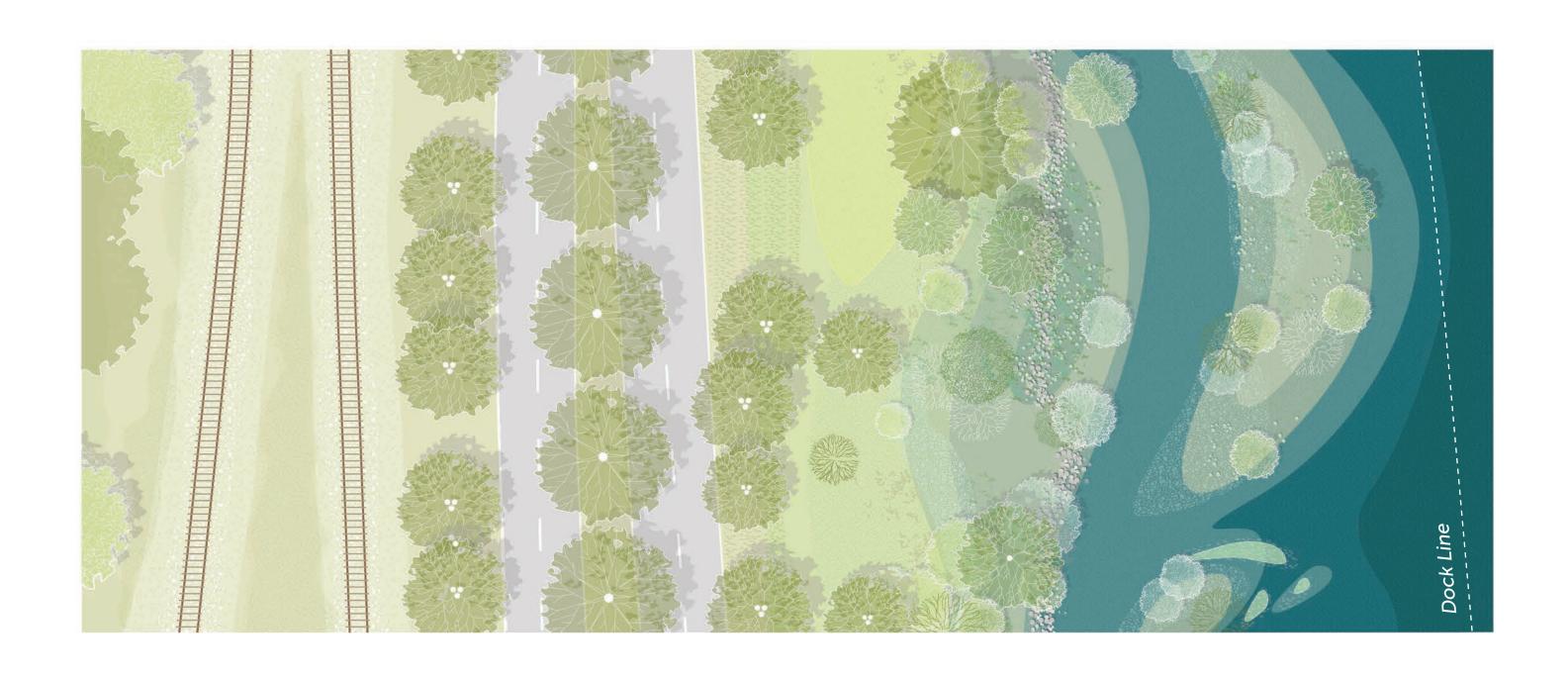




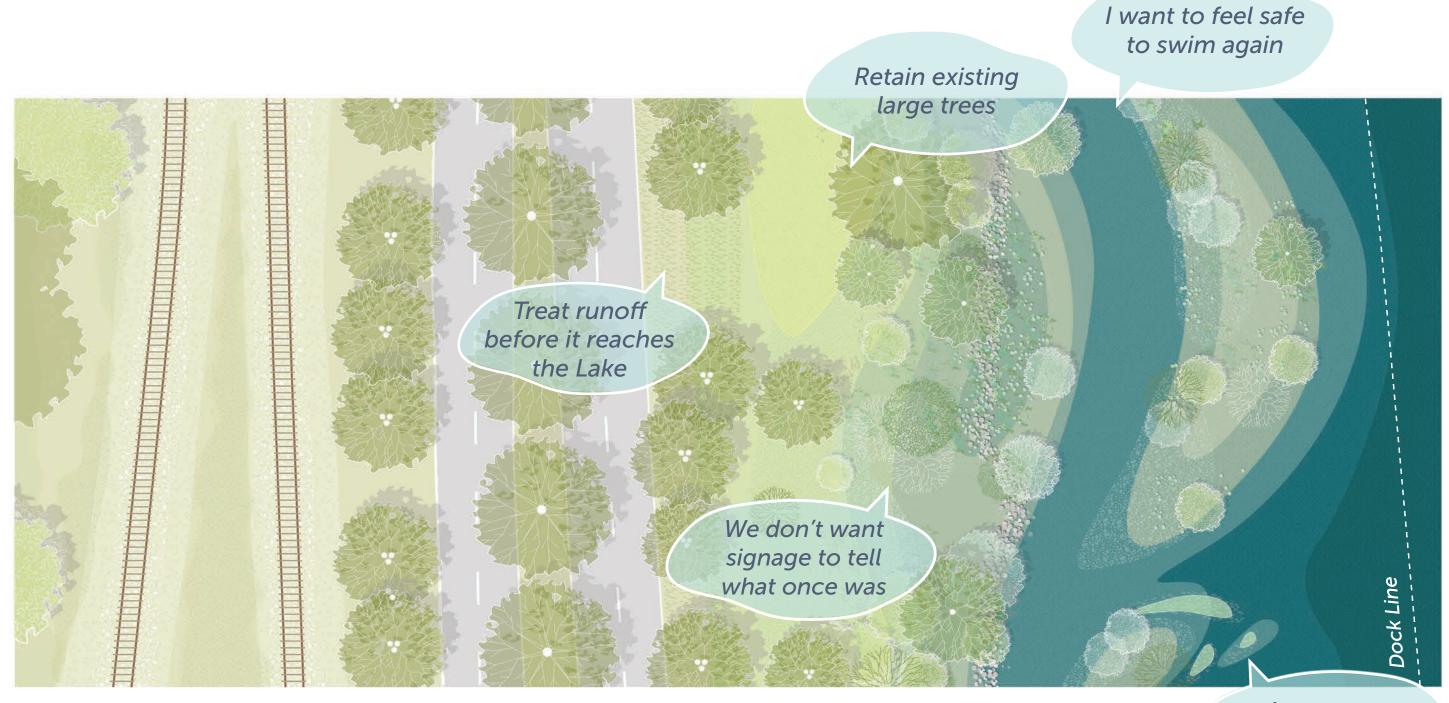
#### **Current Condition**



#### **Future Condition**



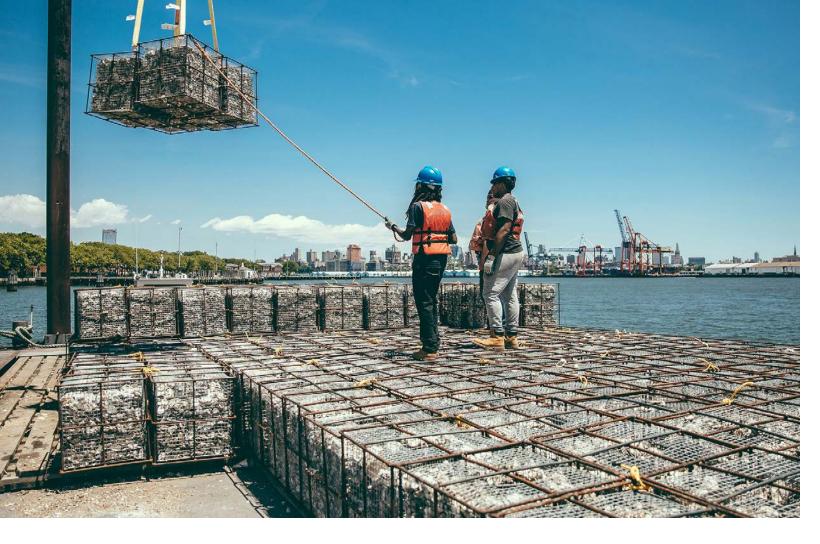
#### **Future Condition**



A return to a healthy lake

### Water's Edge





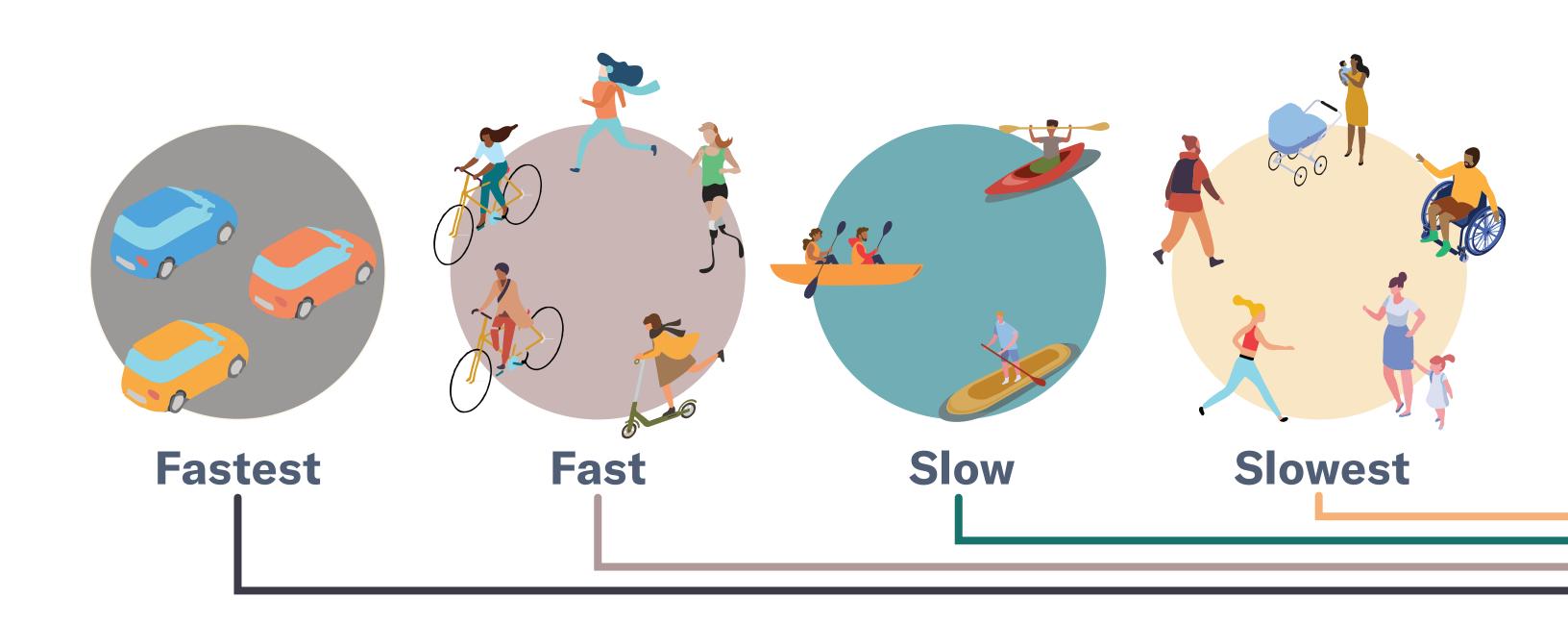


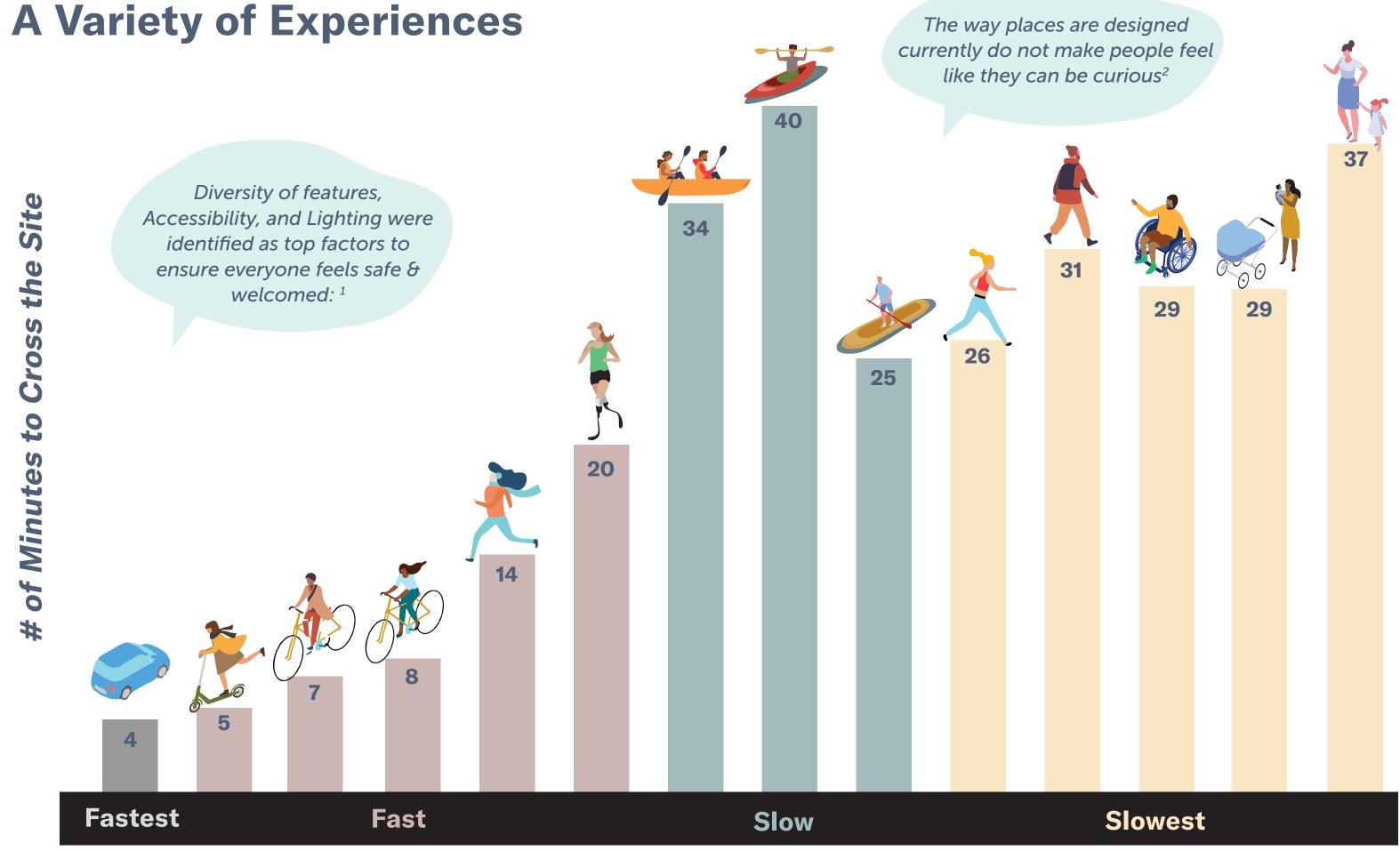


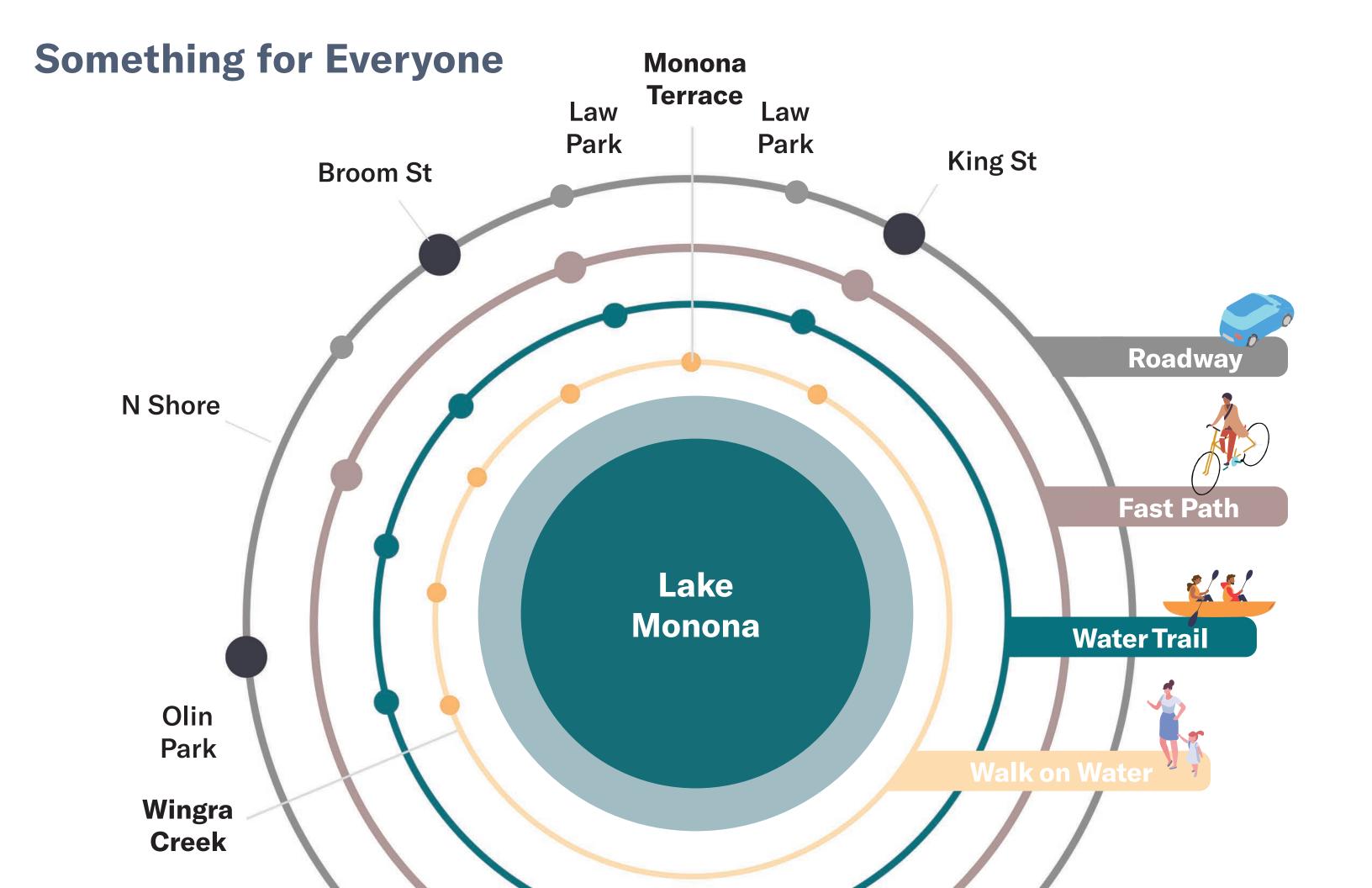


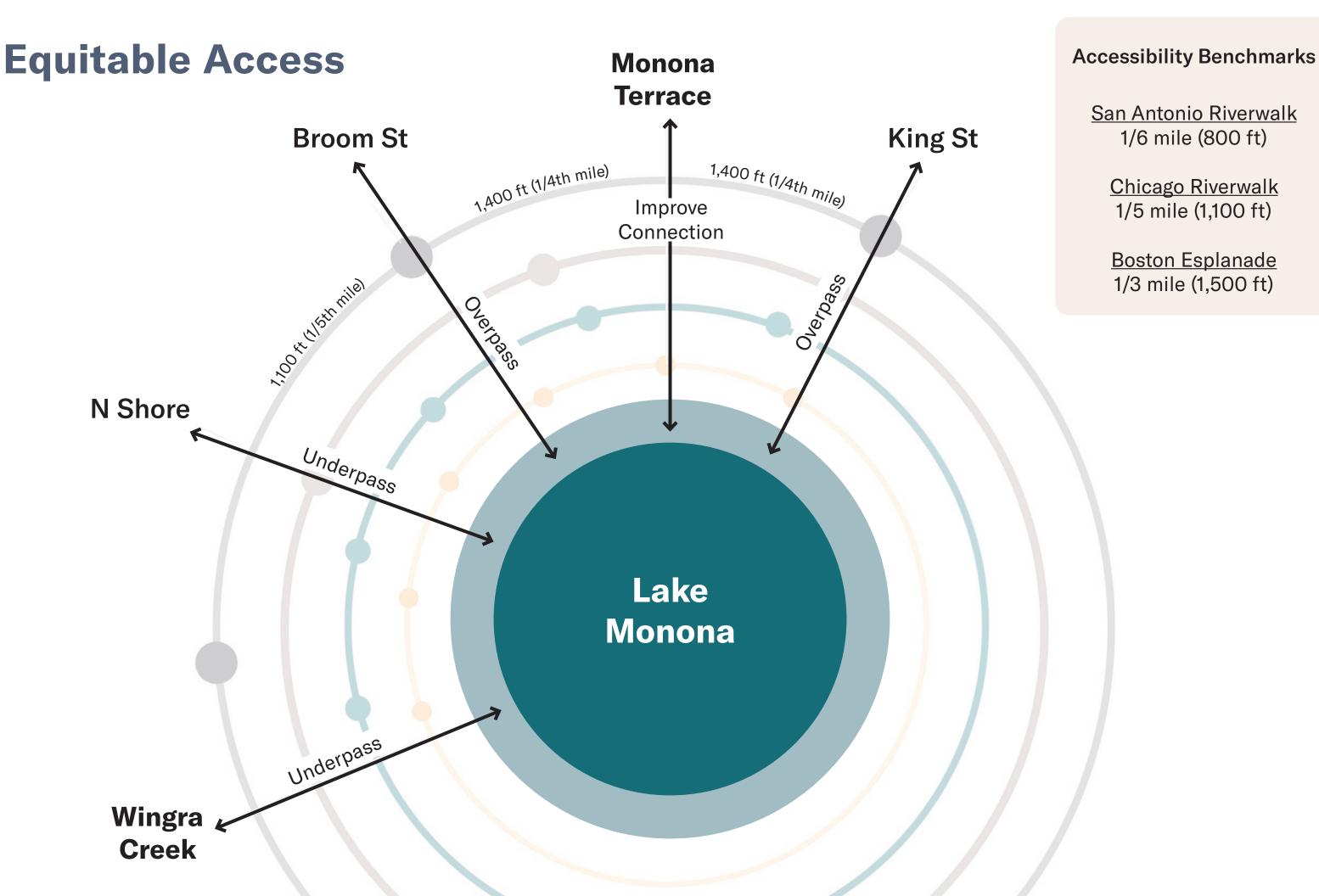


#### **Moving at All Speeds**

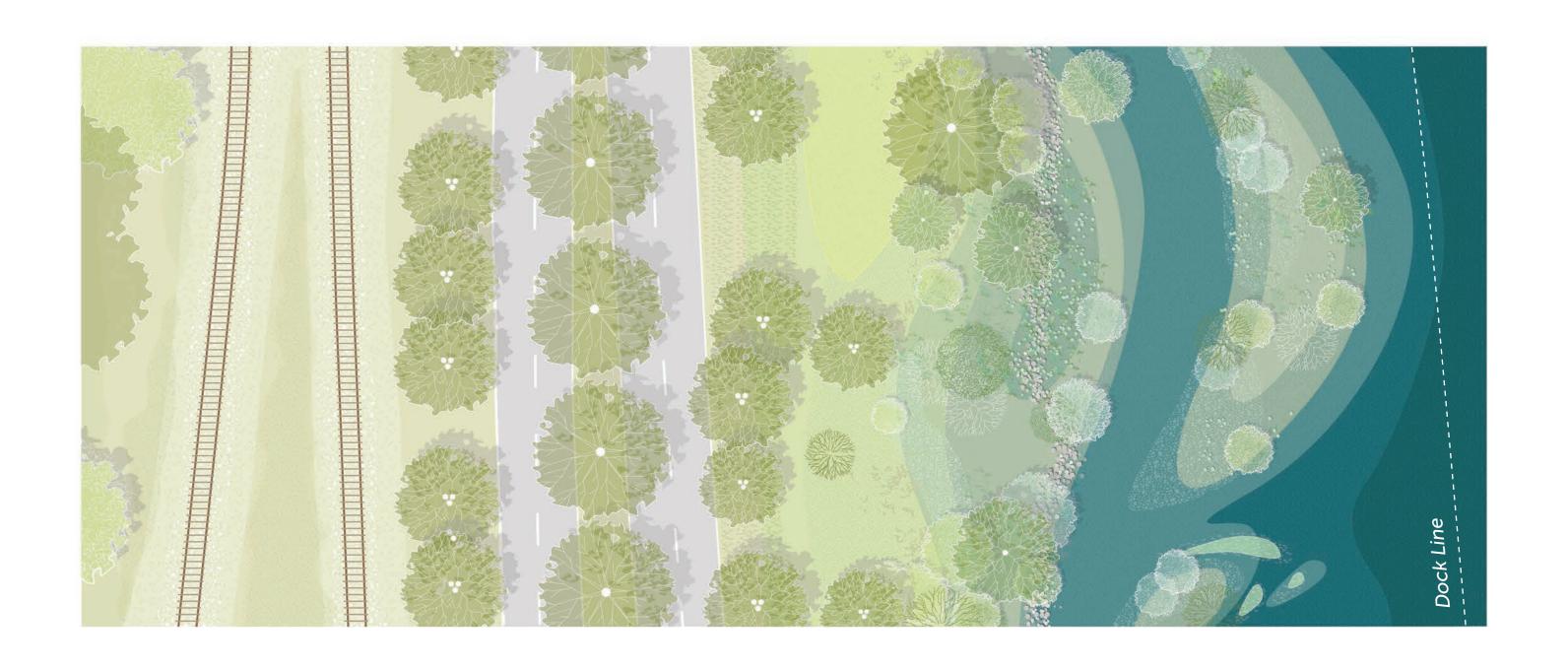








### **Restored Edge**



#### **Layers of Mobility**



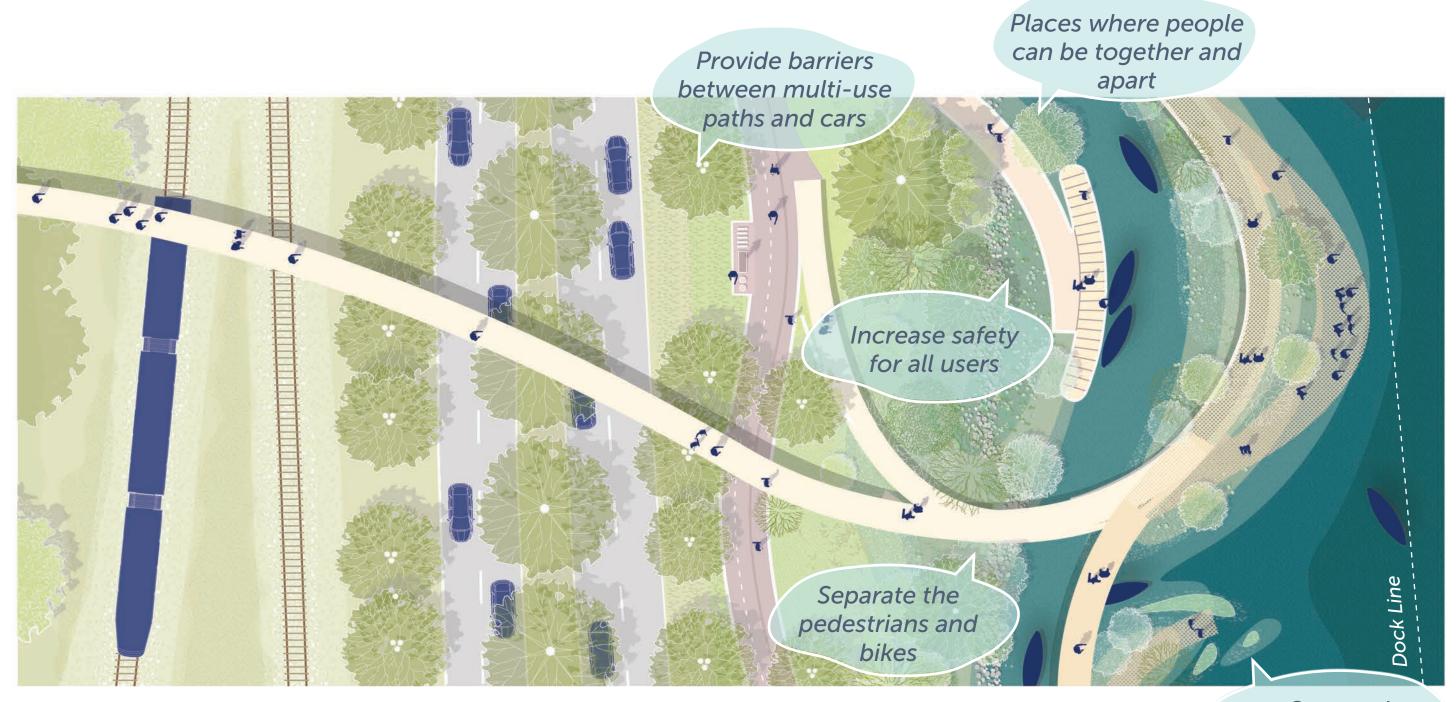
**Fastest** 

Fast Path

Slow **Water Trail** 

Slowest **Nalk on Water** 

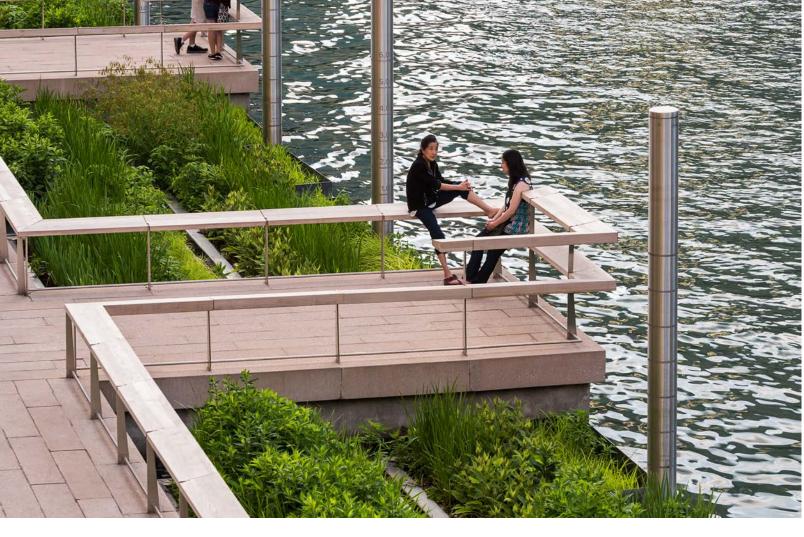
#### **Layers of Mobility**

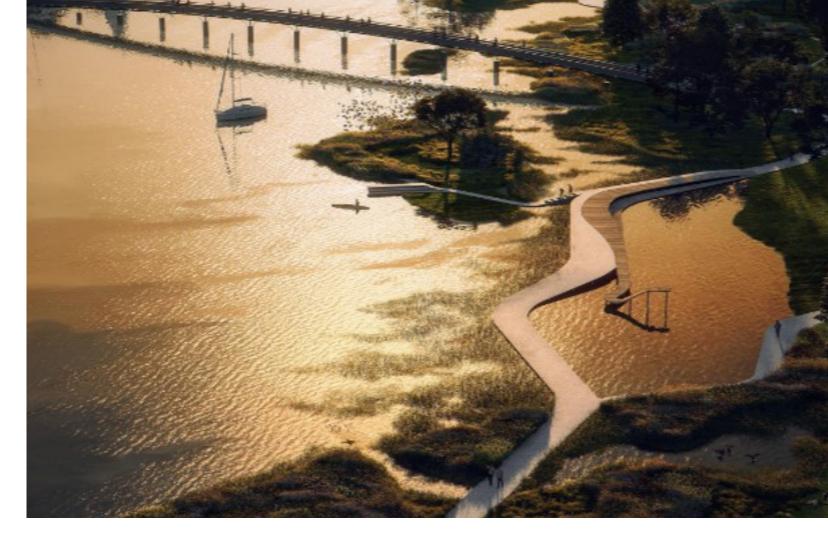


Stop and Savor spots

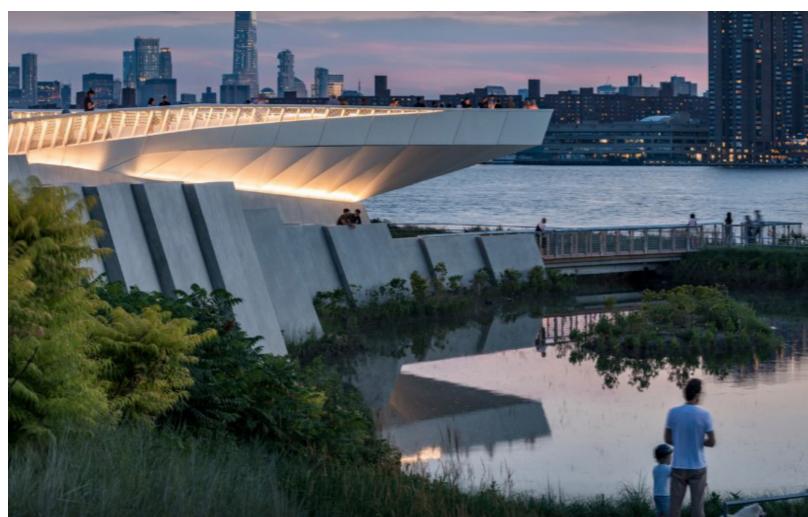
### Water's Edge



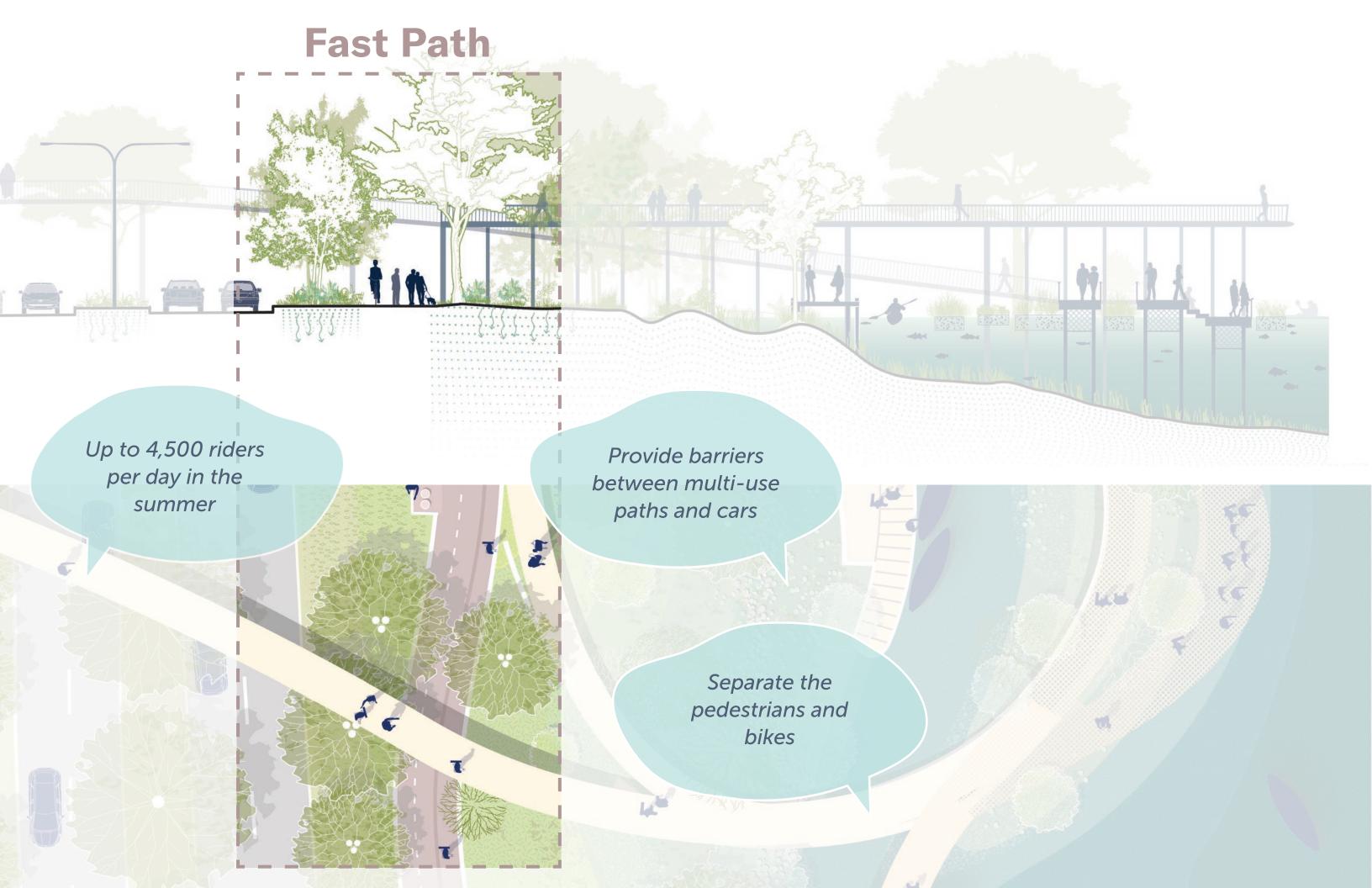














### Biking in **Spring**



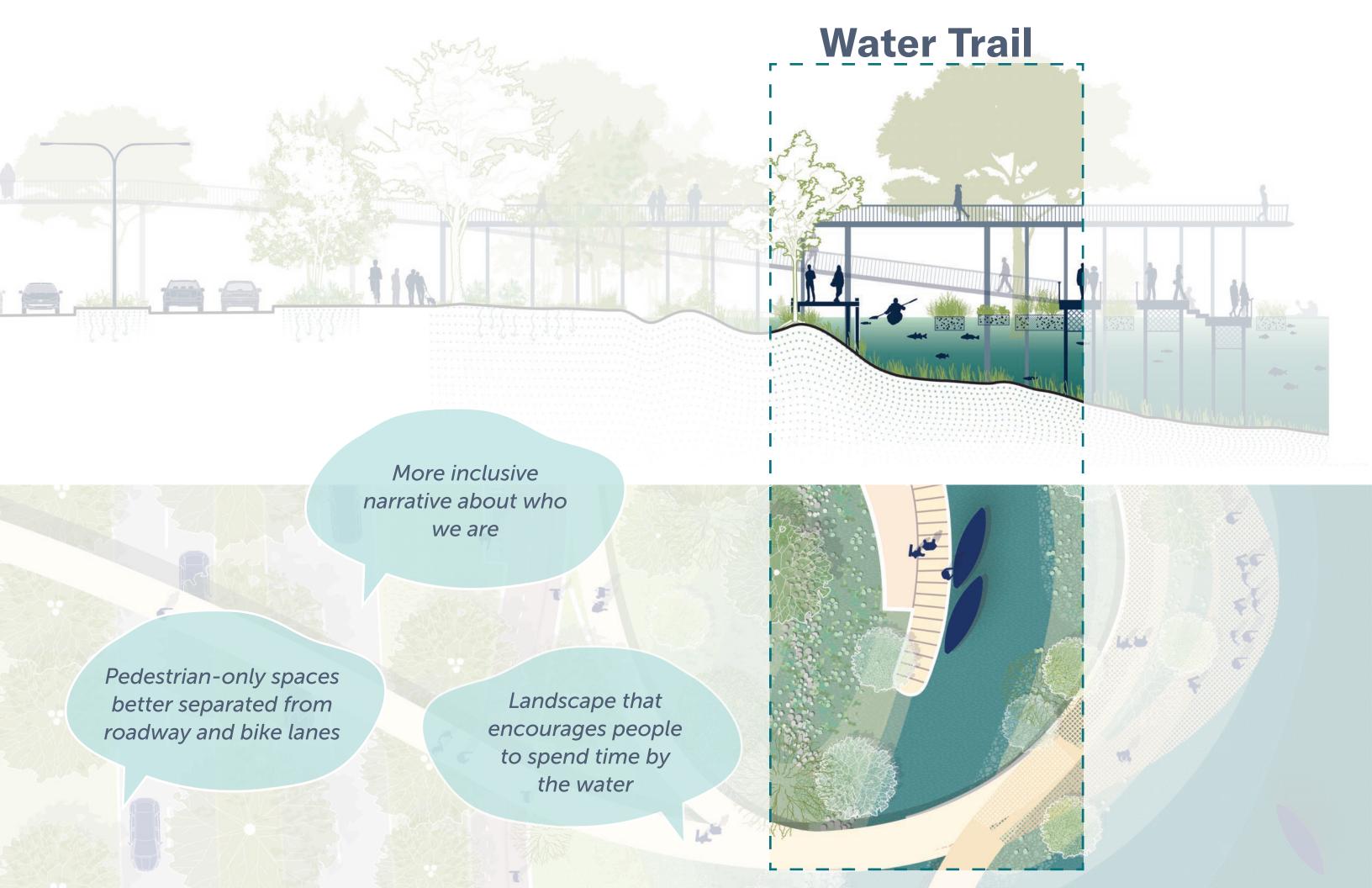
### Cooling down in **Summer**



## Pausing in Fall



### Commuting in Winter





# Learning in **Spring**



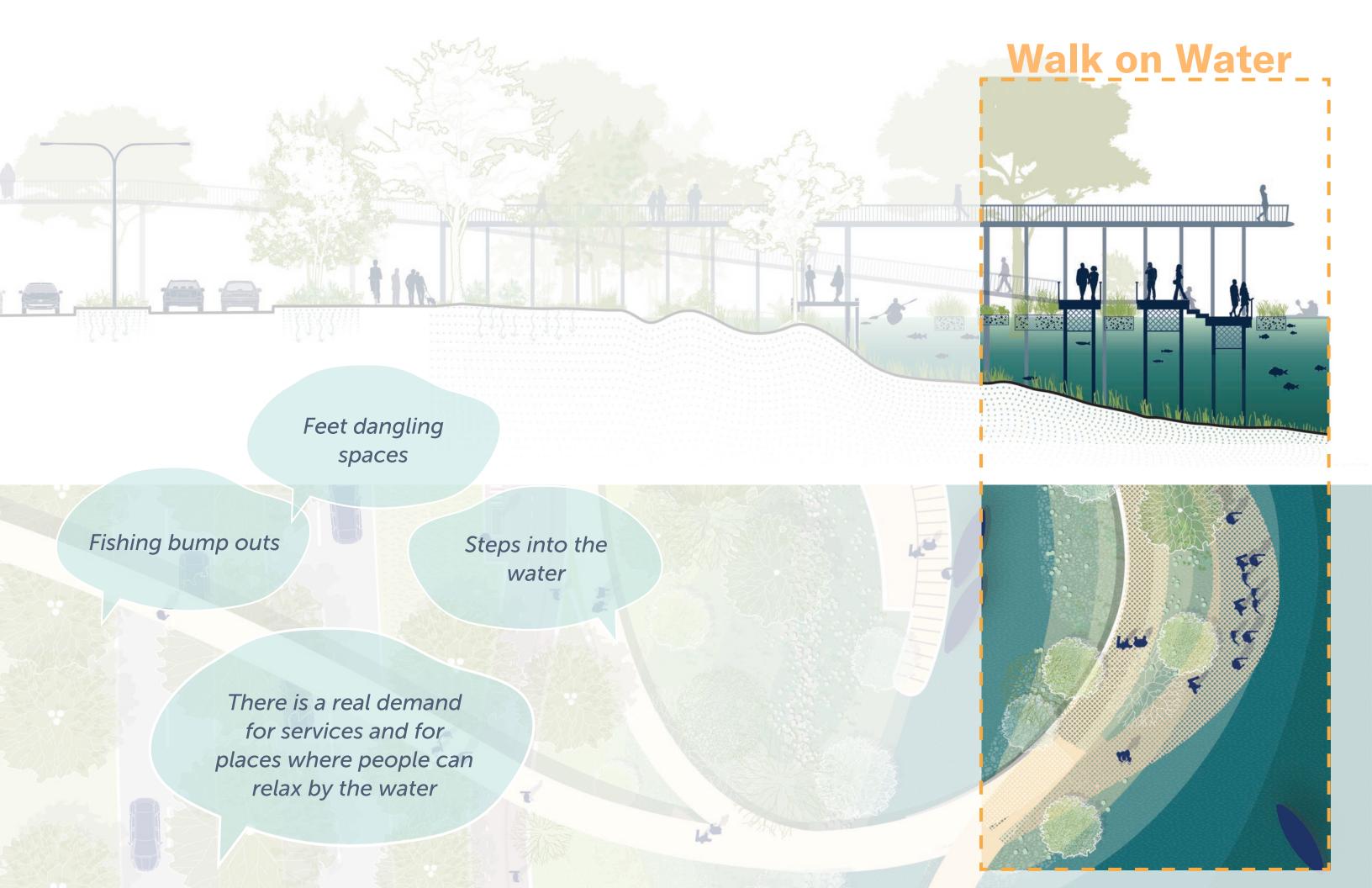
## Boating in **Summer**

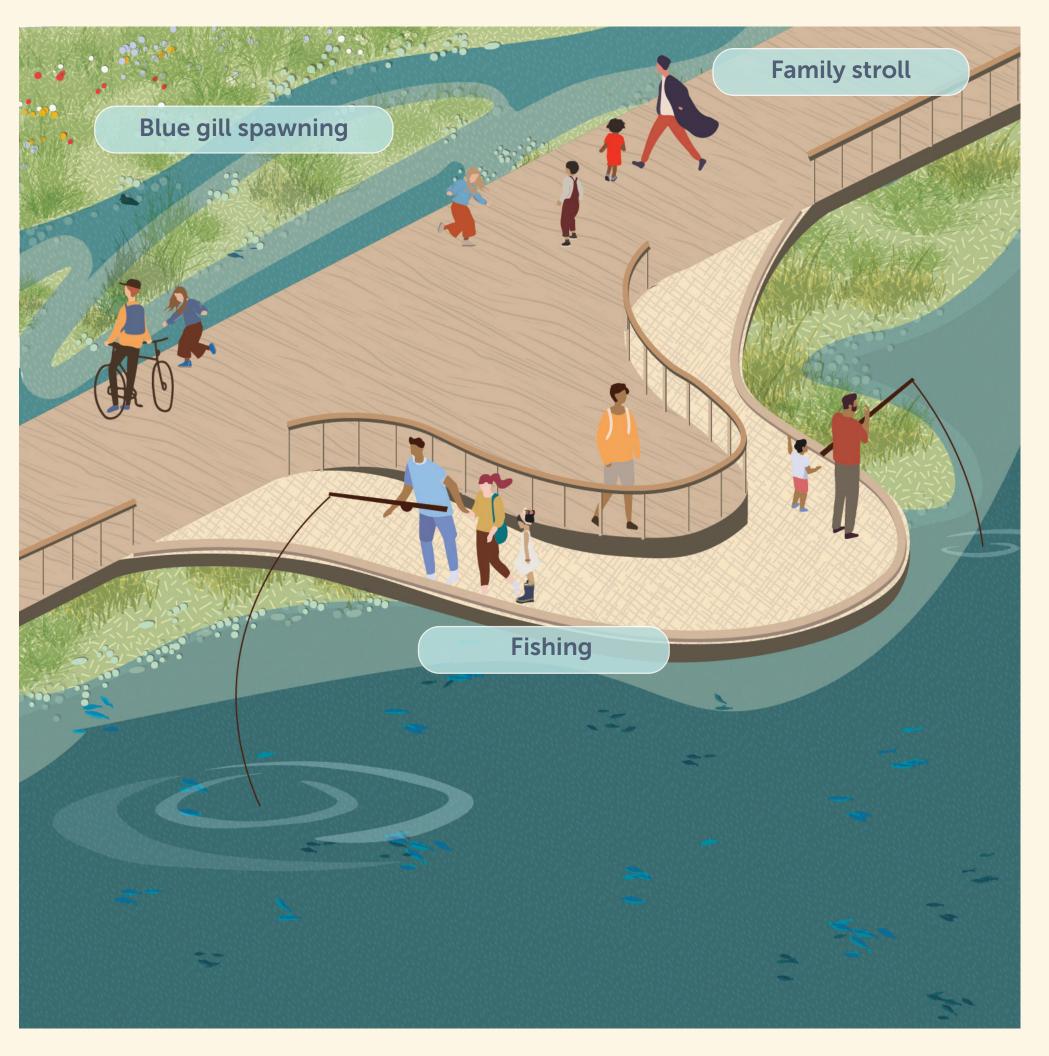


# Relaxing in Fall



## Ice skating in Winter





# Fishing in **Spring**



### Spectating in **Summer**



### Birding in **Fall**



### Out on the ice in **Winter**

























#### Let's travel in time!

