



Wild Mile Community Meeting #2

February 7, 2019



Agenda

1. Introduction & Presentation
2. Q&A and Next Steps
3. Interaction with Exhibits



The Wild Mile





Photo Credit | Curtis Waltz | Aerialscapes Inc.

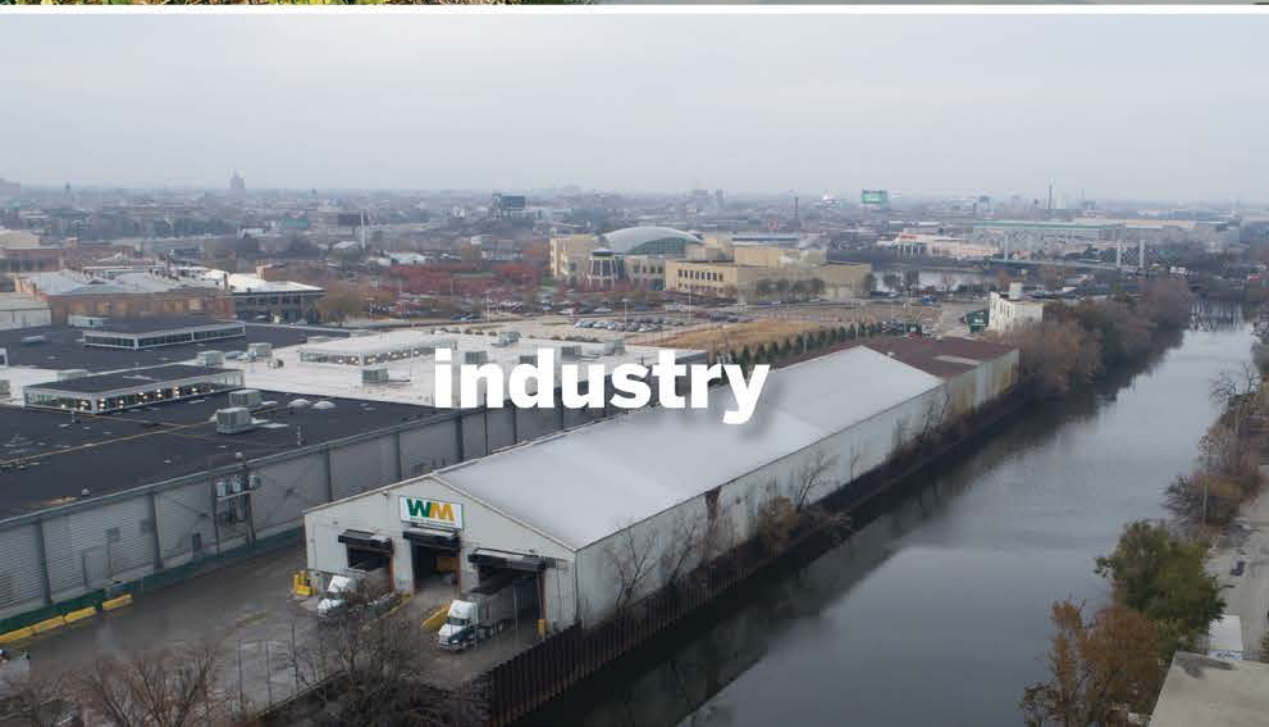




recreation



habitat



industry



pollution

A black and white photograph of a rural landscape. In the foreground, there is a grassy slope with several trees, some of which are bare. A fence runs across the middle ground, separating the foreground from a river or stream. The background shows more trees and a hazy horizon. The word "natural" is overlaid in white text in the center of the image.

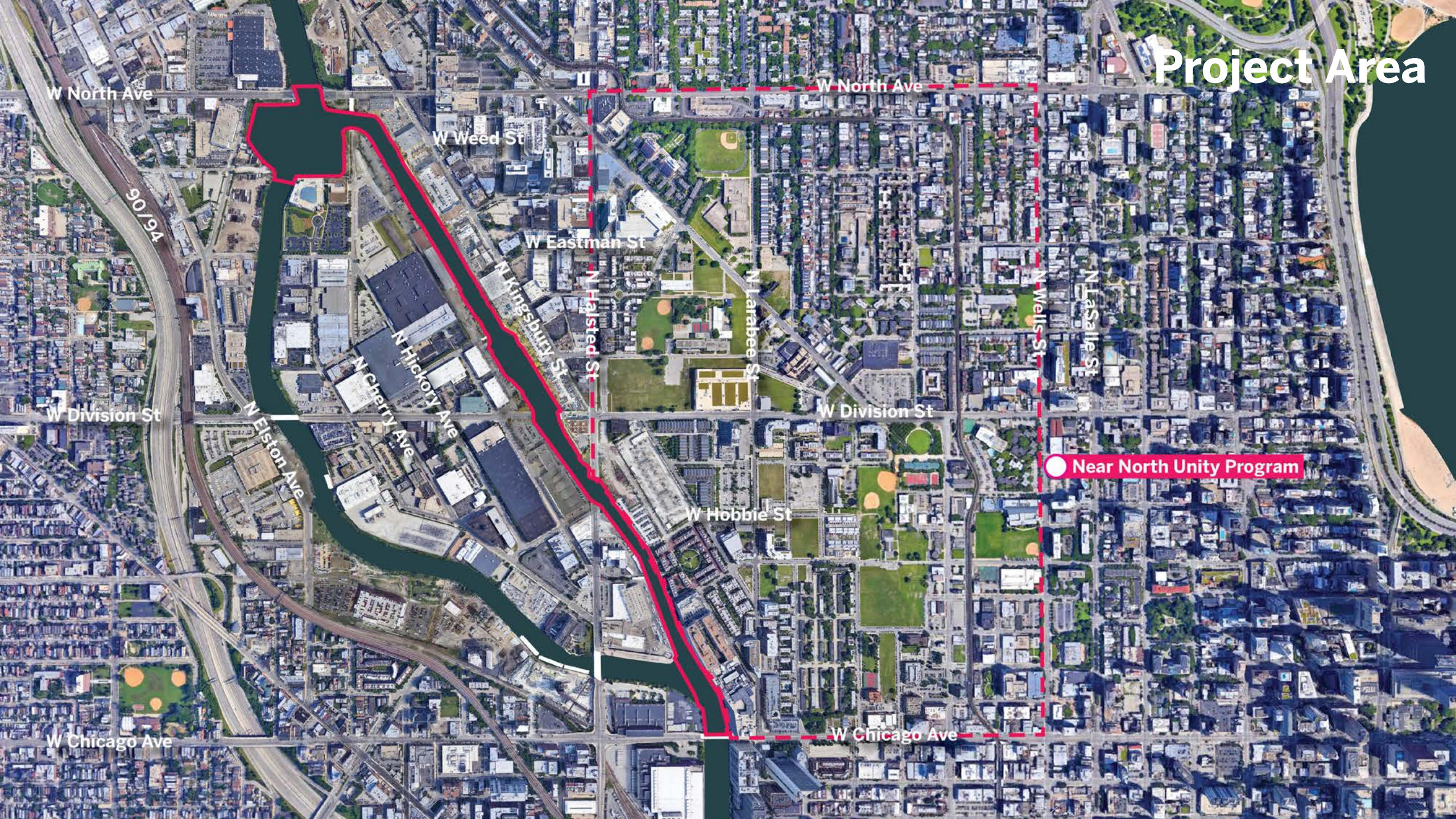
natural



industrial



Project Area



W North Ave

W North Ave

W Weed St

W Eastman St

W Division St

W Division St

● Near North Unity Program

W Chicago Ave

W Chicago Ave

90/94

N Elston Ave

N Cherry Ave

N Hickory Ave

N Kingsbury St

N Halsted St

W Hobbie St

N Larabee St

N Wells St

N LaSalle St



Impervious Surfaces

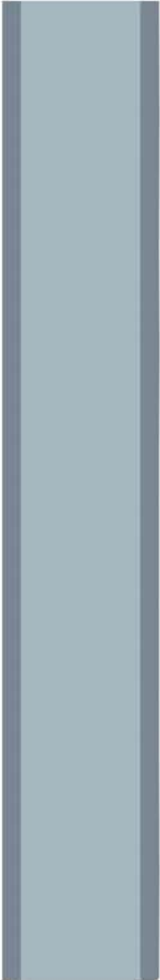
impervious : (adj.) not allowing water to pass through or absorb



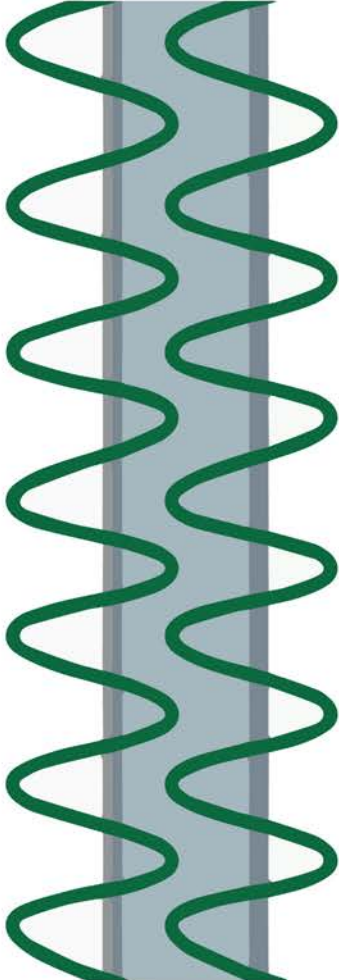
70-100% impervious
little to no water is absorbed into the ground

1-10% impervious
most water is absorbed into the ground

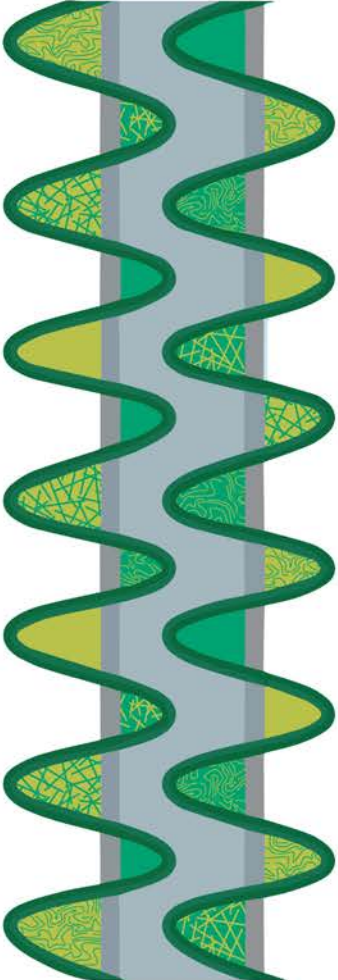
Re-establishing natural form and process



Channelized River



Retrofit Green Edge +
Increase Edge Surface Area



Create Habitat Mosaic +
Intercept Stormwater

Principles

1. Put wildlife first.

- Create and expand habitat
- Foster immersive nature experiences
- Enhance and restore the riparian and emergent landscapes
- Create dog amenities away from habitat

2. Connect people with nature.

- Promote partnerships with local institutions that coordinate educational, cultural and recreational programming

3. Expand public access.

- Improve and create additional access points
- Paths closest to and/or in the river should be designed and designated for pedestrians
- Create designated bike routes separate from the pedestrian boardwalks

4. Design a cohesive experience.

- Create a sense of place for Chicago residents of all ages and backgrounds

5. Lead the world.

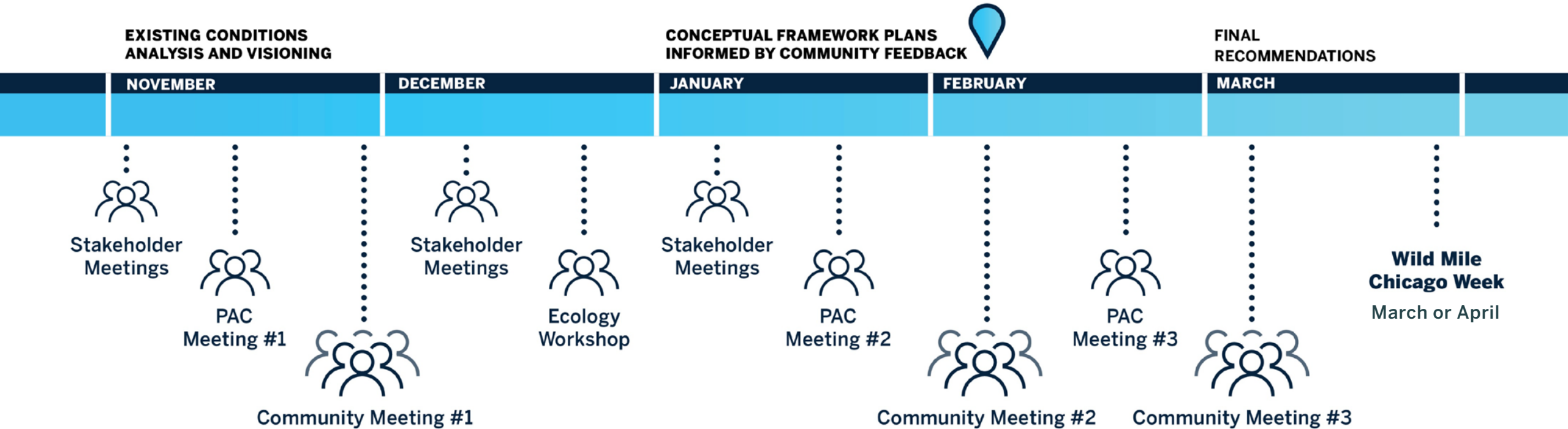
- Promote innovation and experimentation to inspire holistic thinking around ecology and urbanism

6. Create a place for everyone.

- Integrate a variety of spaces open to the public year-round, for a range of ages and abilities



Project Schedule



Engagement Summary

- **Team Kayak and Canoe Trips**
- **Walking the Wild Mile**
- **Classroom Activities**
- **Stakeholder Meetings**
- **Plan Advisory Committee Mtgs**
- **Community Meetings**
- **Ecology Design Workshop**
- **Continuing to meet with adjacent property owners**



What we heard...

1. Education + Learning
2. Water Activities
3. Aquatic + Natural Habitat
4. Strolling, Sitting + Viewing
5. Working + Volunteering
6. Eating + Drinking
7. Destinations, Festivals + Events
8. Health + Fitness
9. Other



Since we last meet...

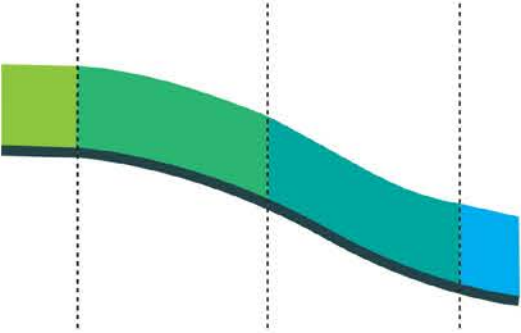
- **Access + Connectivity**
 - Mapping Existing + Proposed Connectivity
 - Meeting with Stakeholders and Adjacent Property Owners
- **Ecology + Habitat**
 - Analyzing Edge Conditions + Constraints
 - Meeting with Experts to discuss possibilities
- **Program + Design Components**
 - Synthesized ideas and opinions gathered from Community Meeting 1
- **Comprehensive Plan**
 - Synthesizing ideas of access, connectivity, ecology, habitat, program
 - Exploring Design Concepts

A Vision for Urban Wildlife



Concept Expanding edges

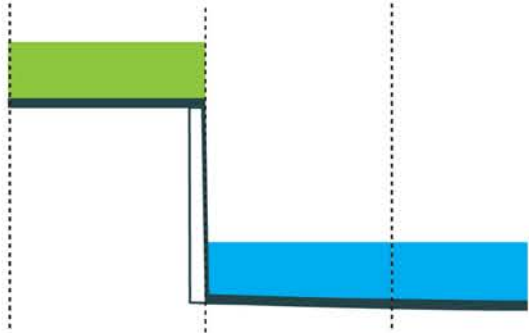
then



upland - riparian - emergent - littoral

natural river edge

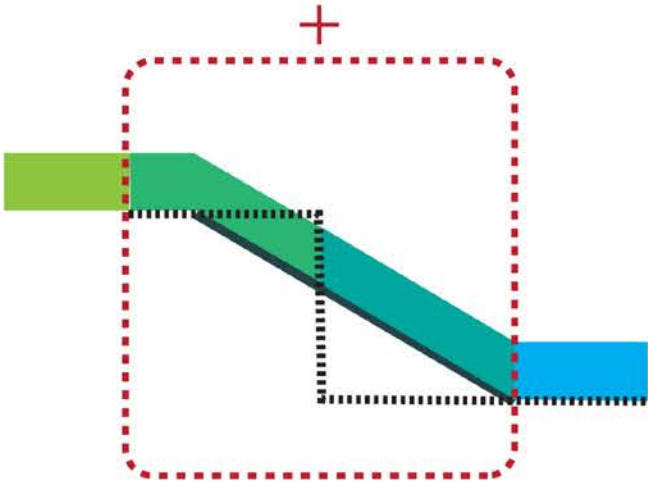
now



upland - littoral

channelized river edge

future



upland - riparian - emergent - littoral

- * bring back nature
- * reintroduce the lost zones



upland



riparian



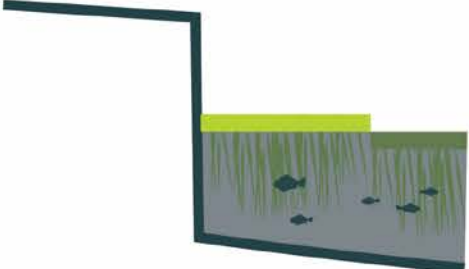
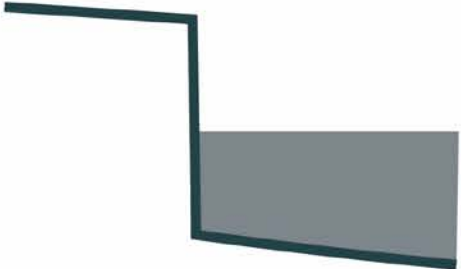
emergent



littoral

Concept Add habitat value to the edge

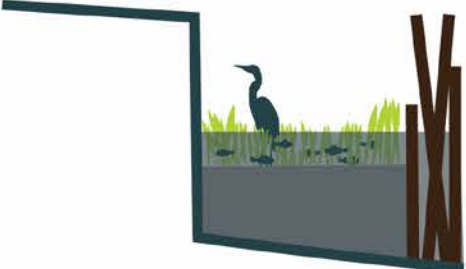
vertical wall



floating habitat

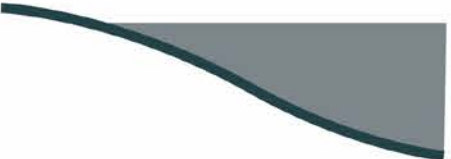


textured habitat
fixed to wall



shallow water
habitat

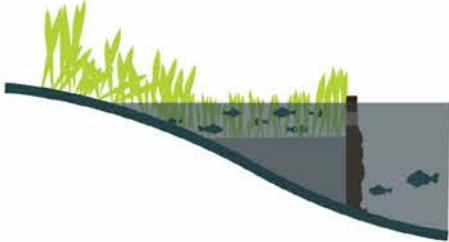
eroded shoreline



rocky habitat
installation



terraced
habitat



shallow water
habitat



Fish Hotels (WRD Construction)



Turtle Snag (Bruce A. Conti)



Shallow Water (David O. Brown)



Catfish Tubes (Friends of the Chicago River)



Bats from Congress Street Bridge (Kushal Bose)



Gourd Houses (Purple Martin Conservation Association)



bats + birds

Rookery (Joe Shuman, Lake County News-Sun)



Bird Apartments (moderndestiny.com)



Insect Hotel (Architizer)



Insect Apartments (Vaulot Dyevre)



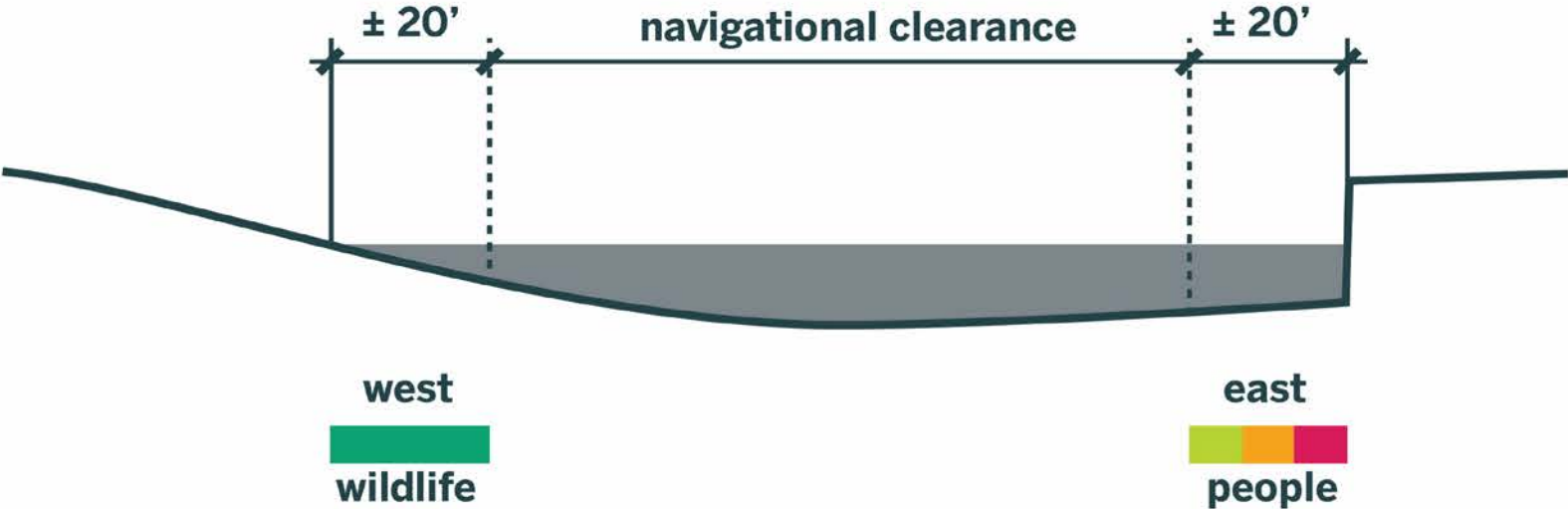
pollinators

Insect Hotel

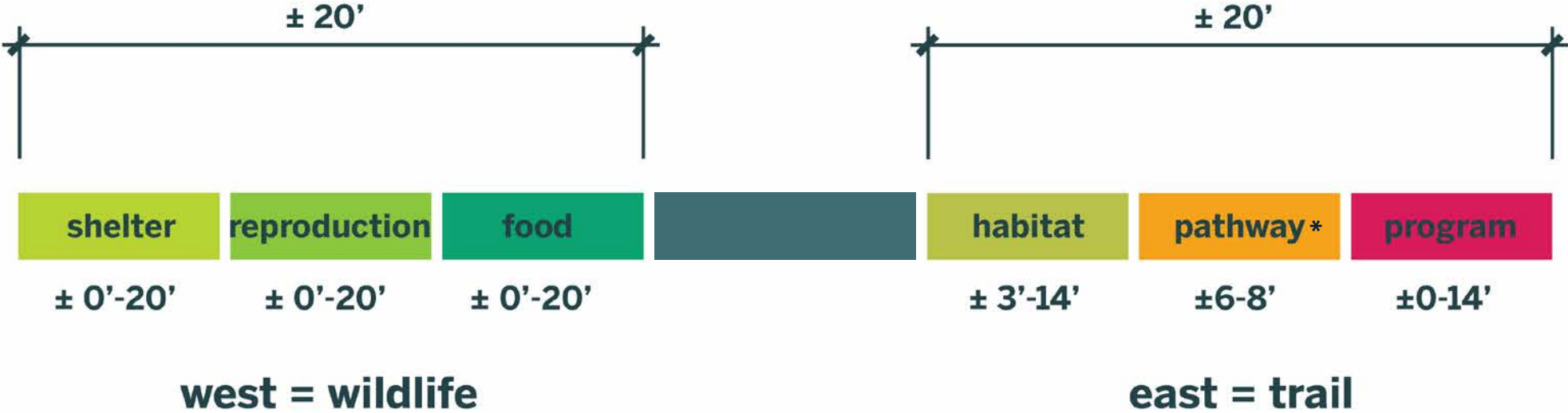


Insect Hotel (June Mire)

Concept Clear Zones

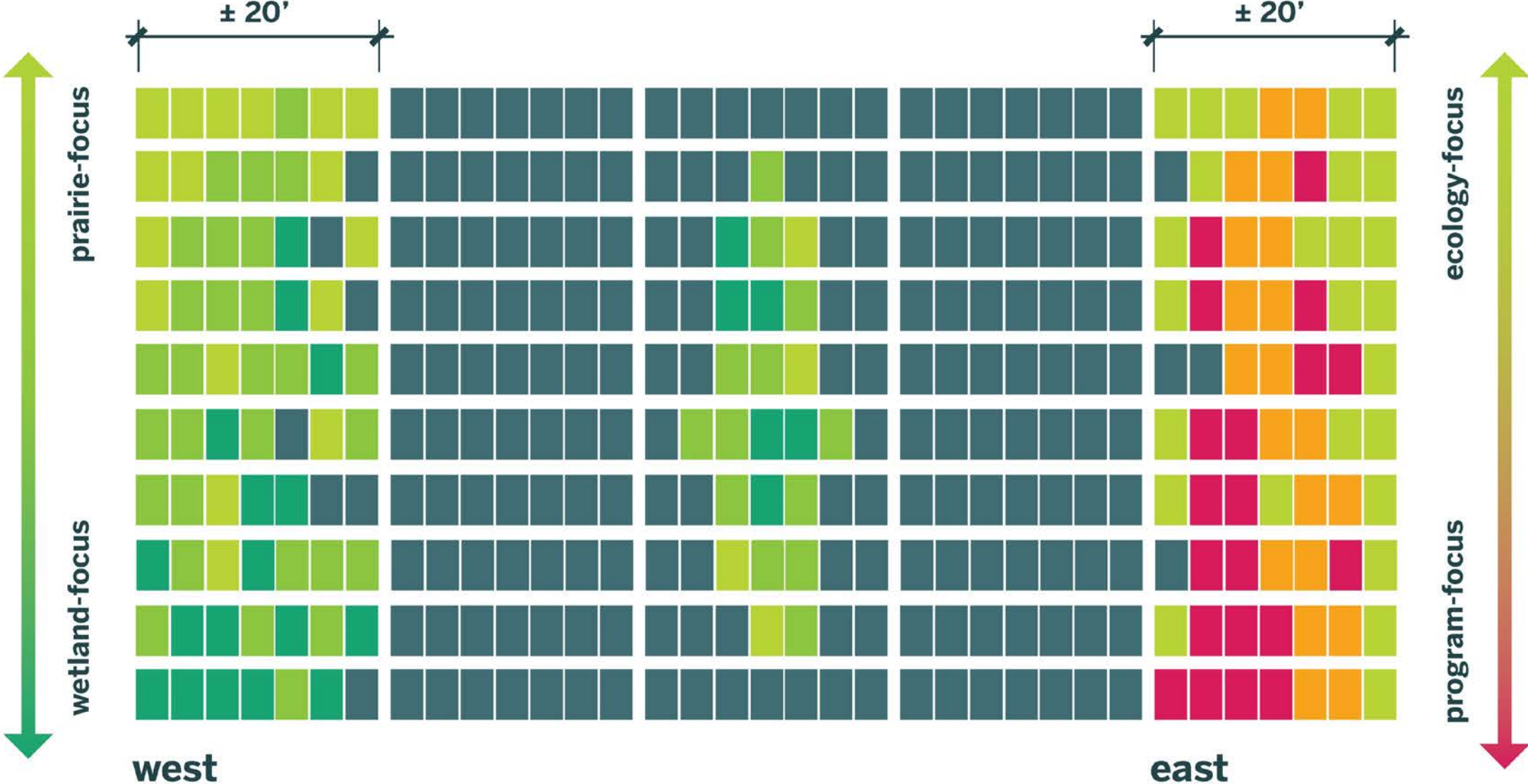


Concept Range of Activities



*pedestrian only

Concept A Habitat Mosaic

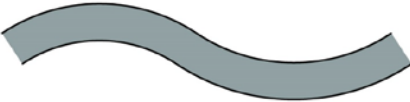
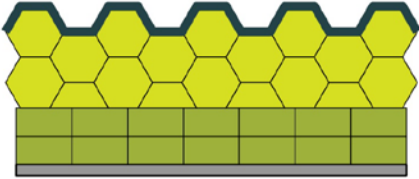


Concept A Modular approach



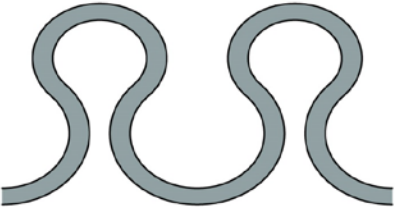
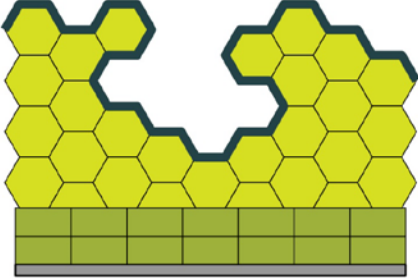
1 | now

A hard-lined edge limits opportunities for habitat



2 | next

vary the edge, reintroduce more opportunities for habitat

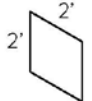
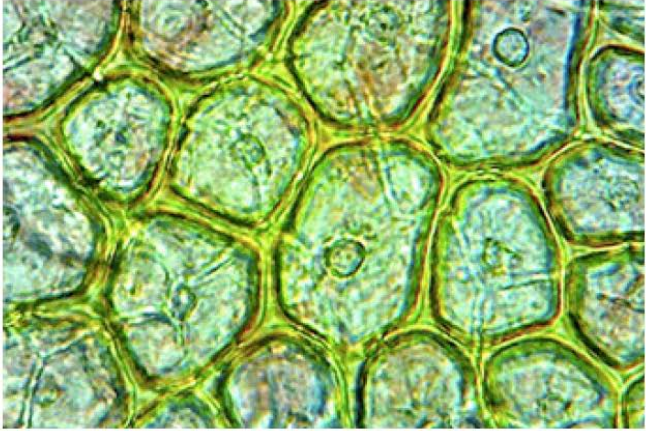


3 | future

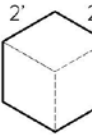
ivers are naturally dynamic - grow + phase the threshold over time



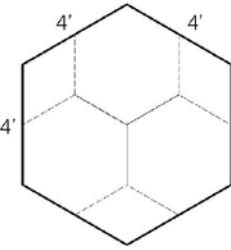
Concept A Modular approach



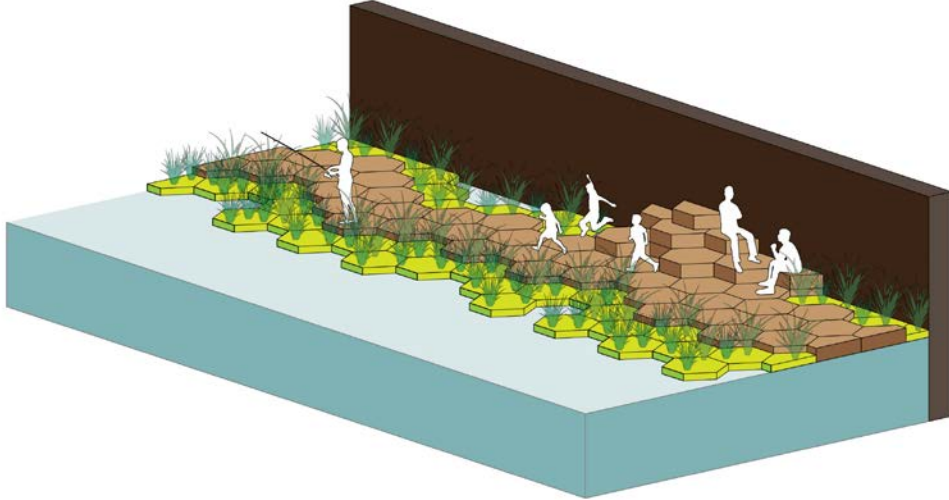
CELL 'A'
3.5 SF



CELL 'B'
10.4 SF



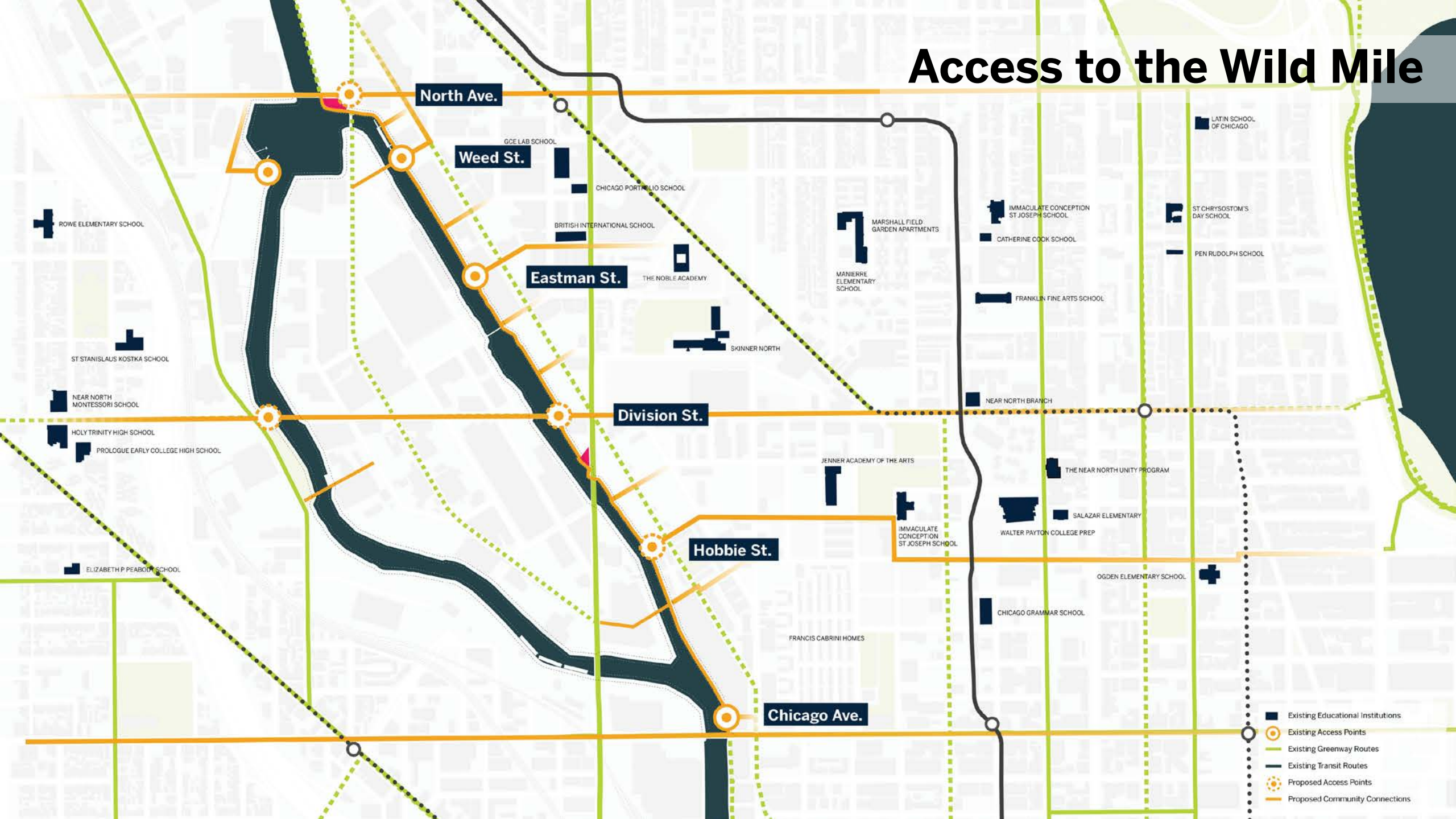
CELL 'C'
41.5 SF



A Framework for Connectivity

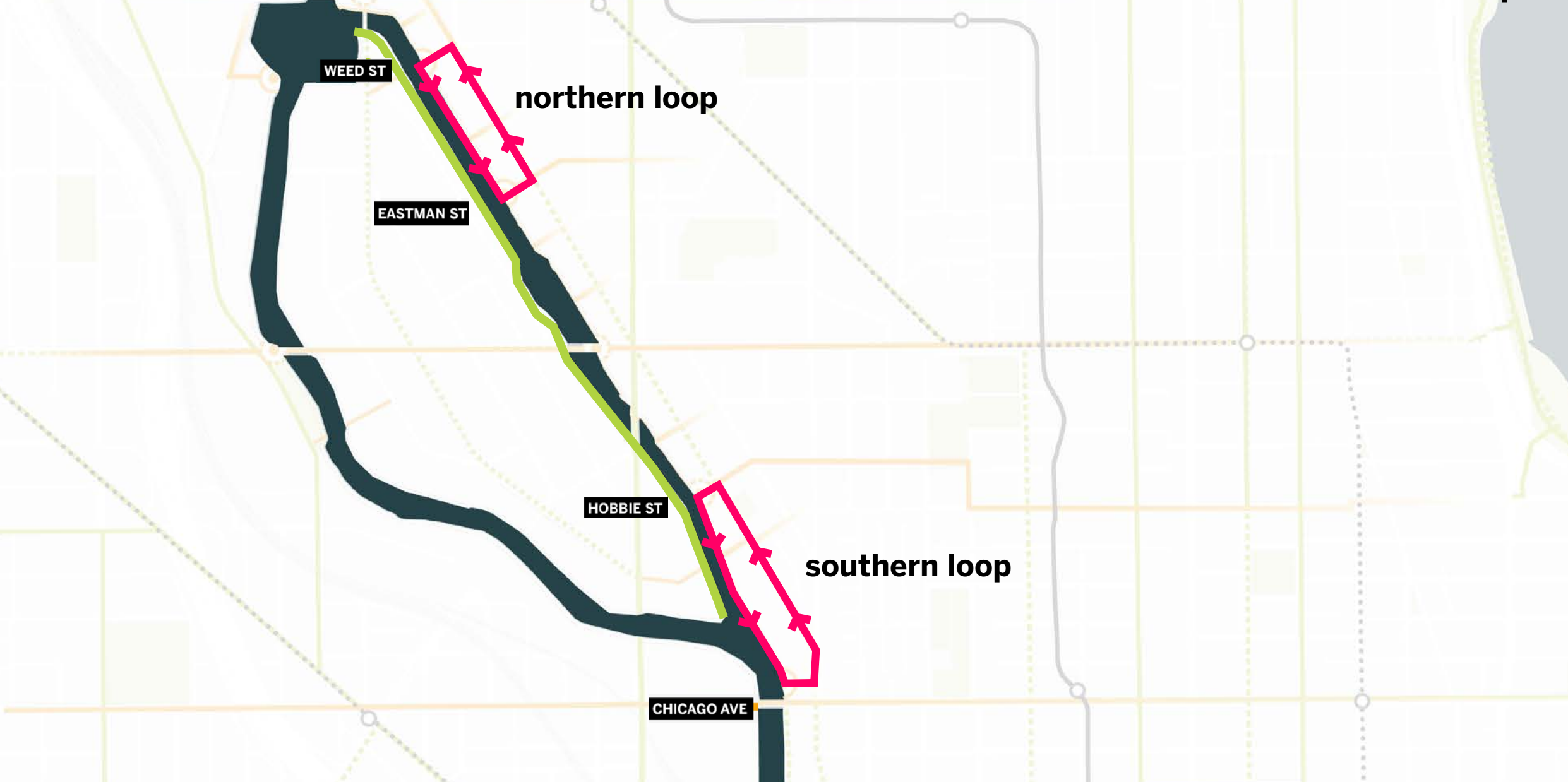


Access to the Wild Mile



Access along the Wild Mile

Near Term - Create Pedestrian Loops



WEED ST

northern loop

EASTMAN ST

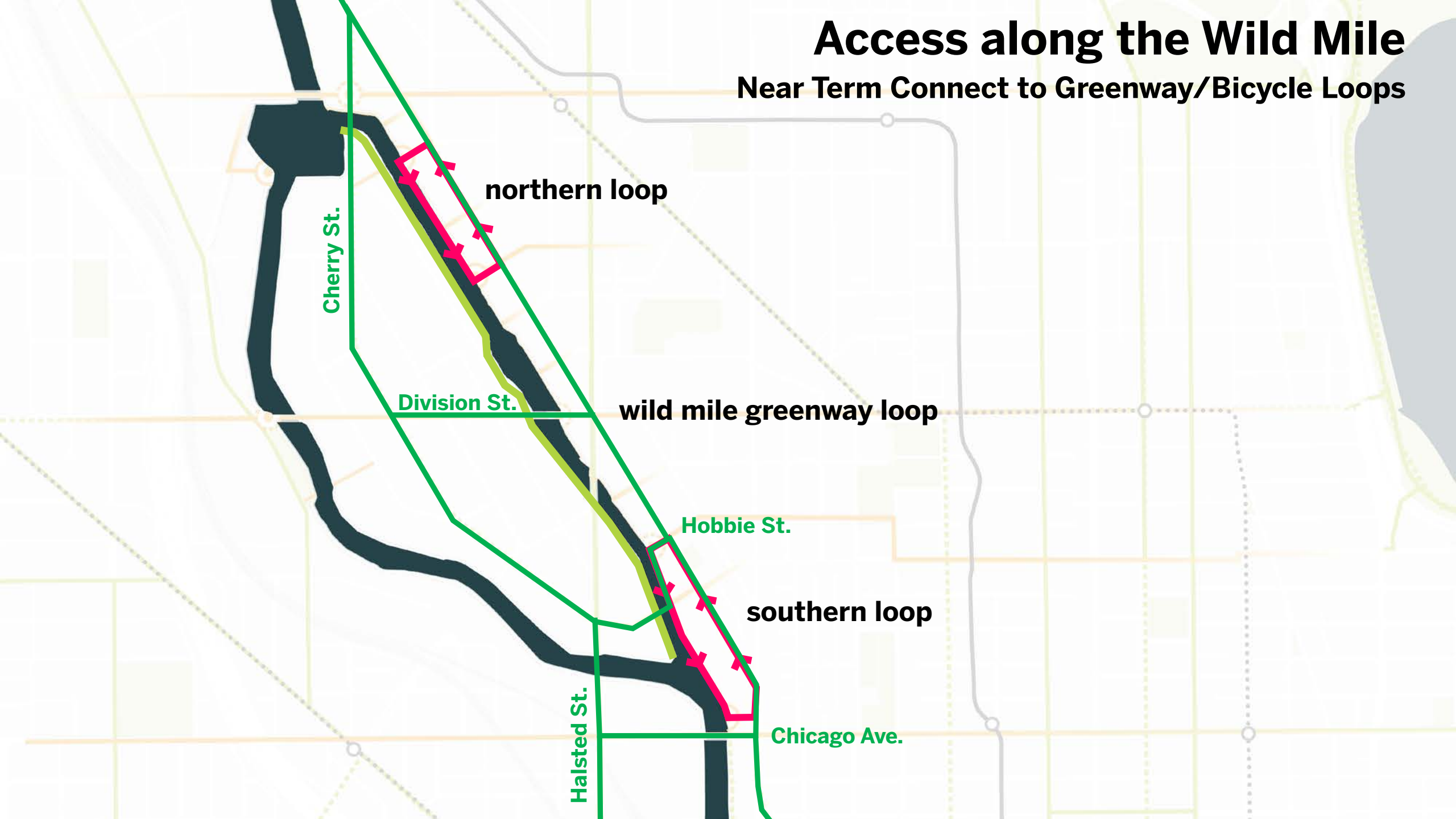
HOBBIE ST

southern loop

CHICAGO AVE

Access along the Wild Mile

Near Term Connect to Greenway/Bicycle Loops



Cherry St.

northern loop

Division St.

wild mile greenway loop

Hobbie St.

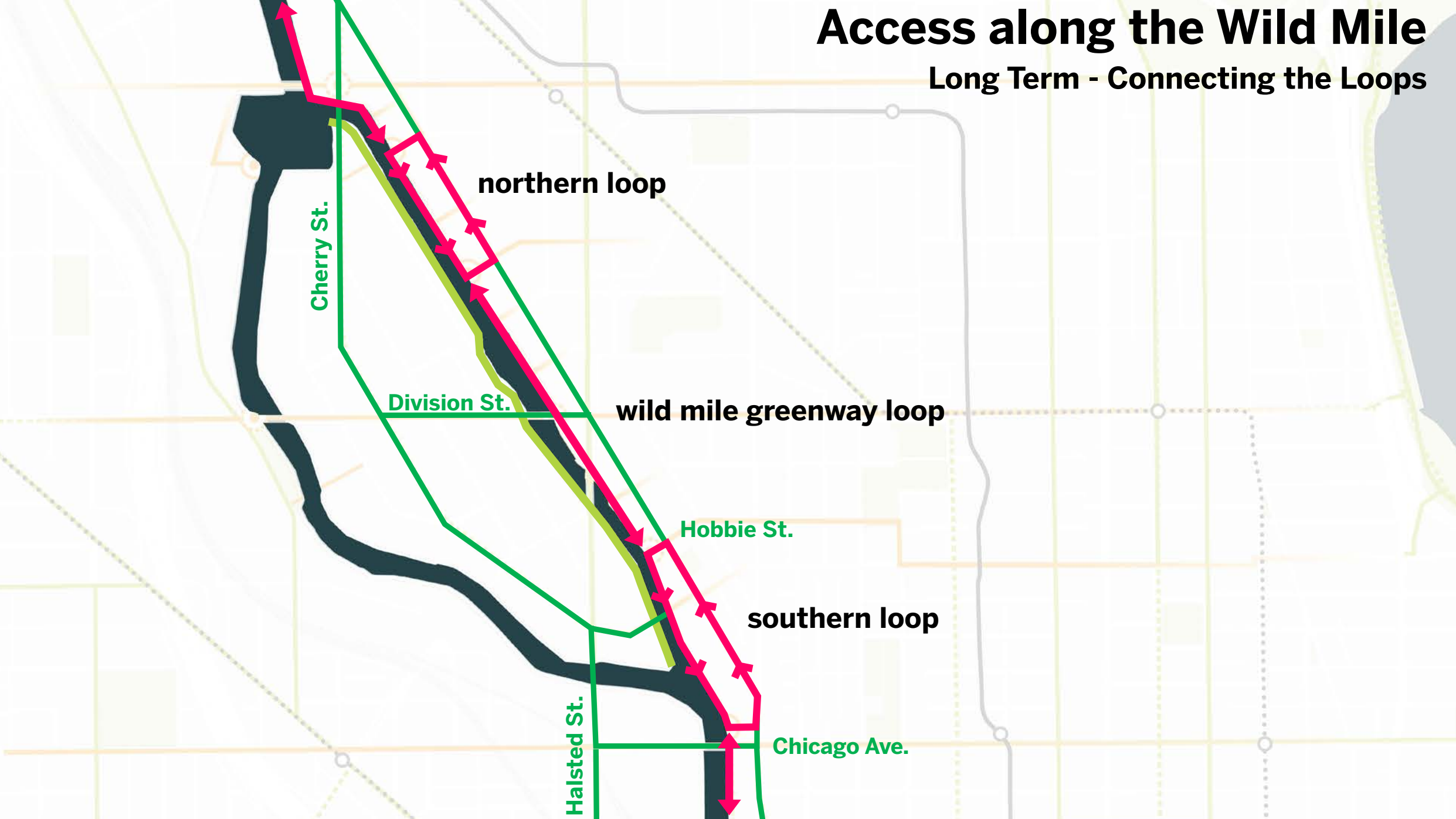
southern loop

Halsted St.

Chicago Ave.

Access along the Wild Mile

Long Term - Connecting the Loops



northern loop

Cherry St.

Division St.

wild mile greenway loop

Hobbie St.

southern loop

Halsted St.

Chicago Ave.

Divide into Reaches

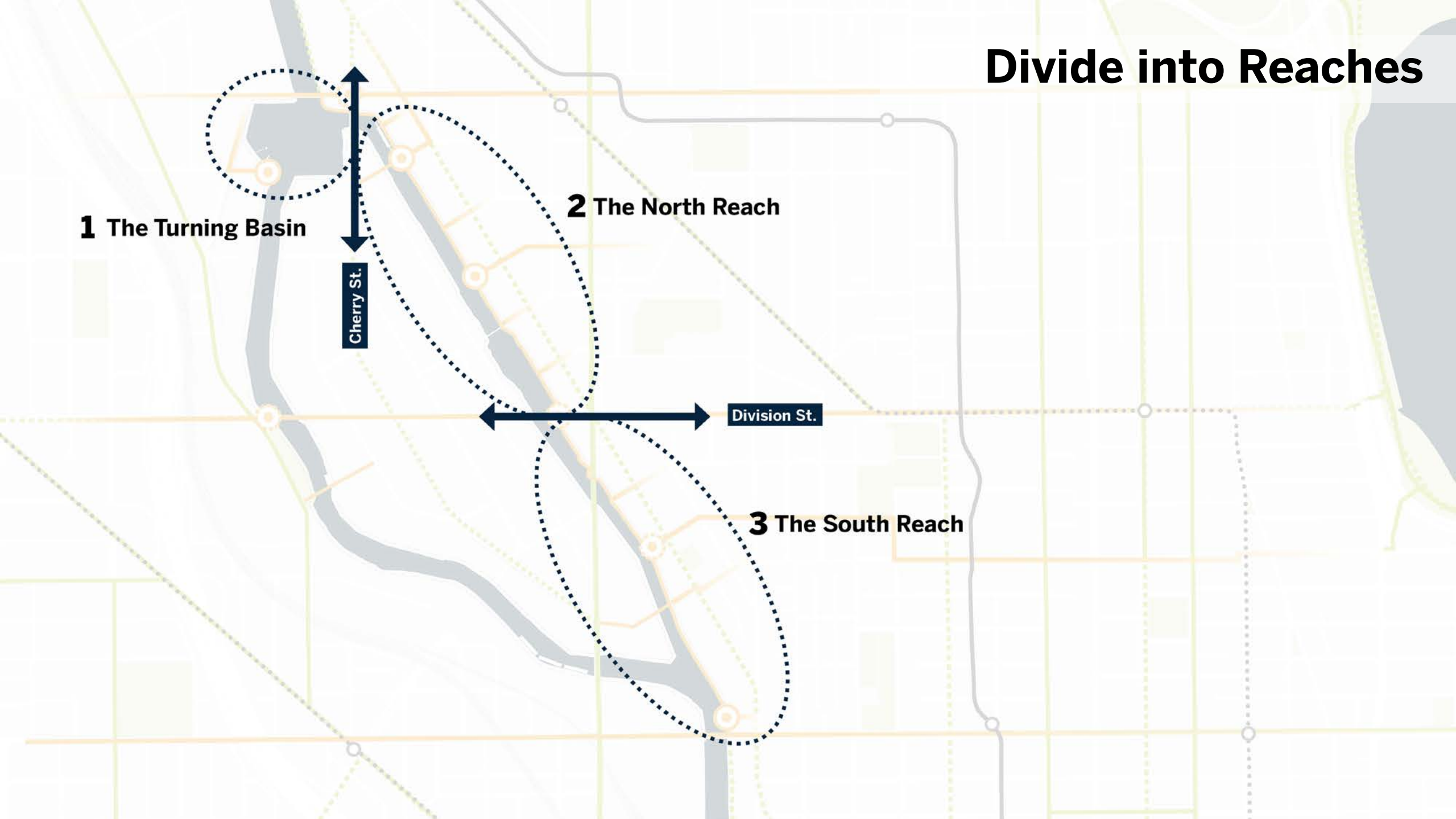
1 The Turning Basin

2 The North Reach

3 The South Reach

Cherry St.

Division St.



Work with Existing Uses



Characterize Each Reach

1 The Turning Basin

The Gateway
Art +
Performance

Food +
Gathering

2 The North Reach

Outdoor
Recreation
+ Learning

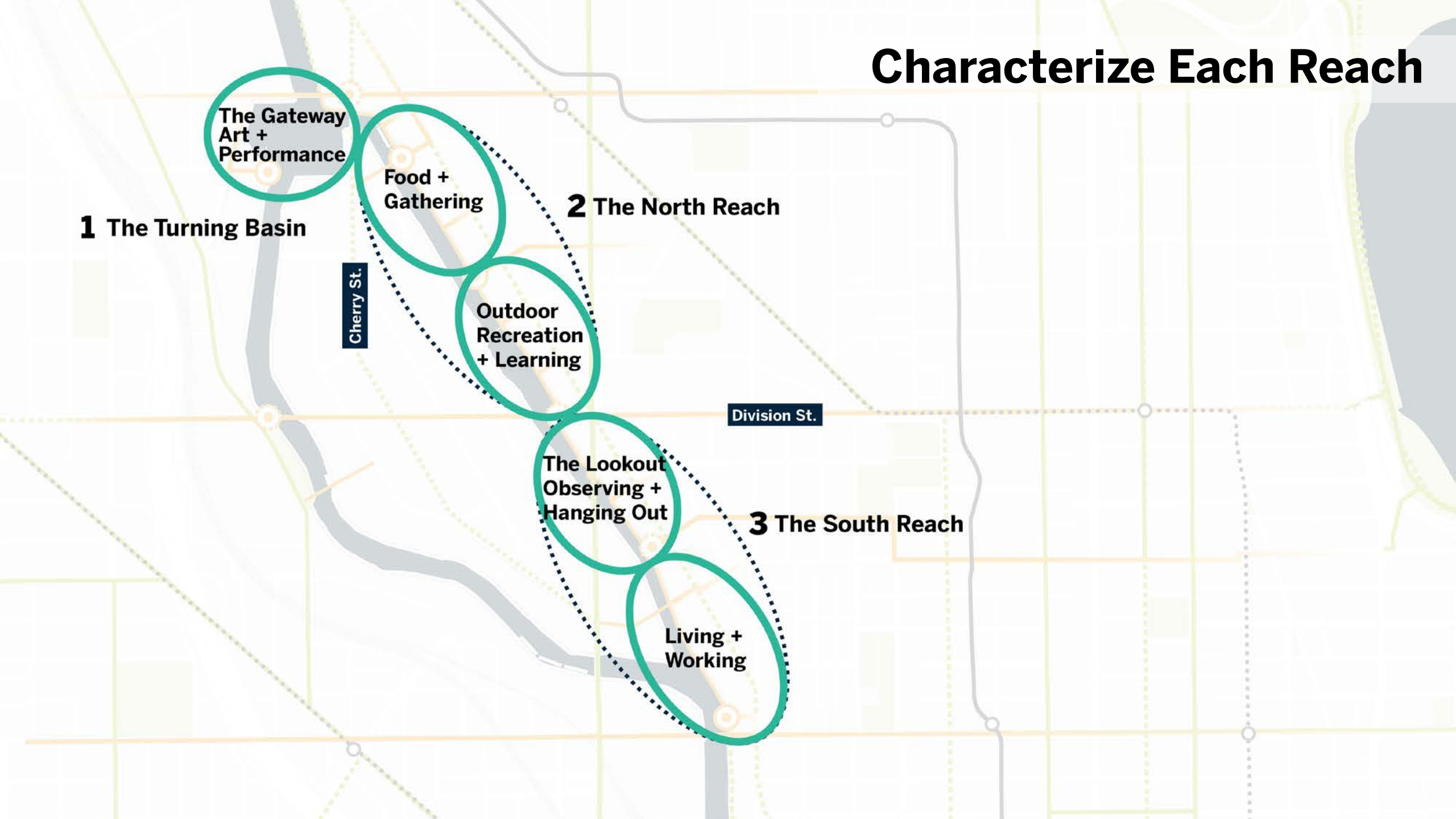
Division St.

3 The South Reach

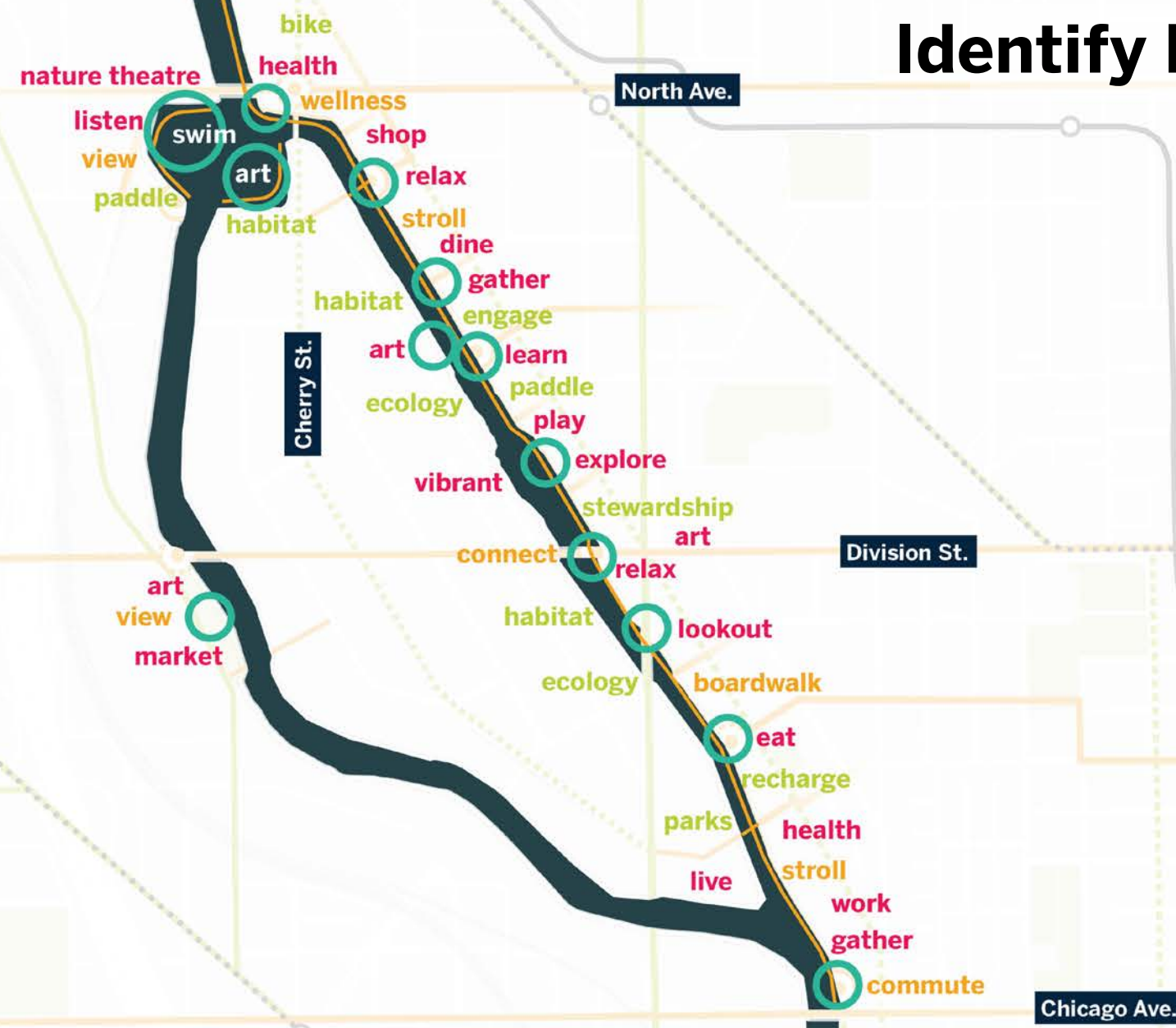
The Lookout
Observing +
Hanging Out

Living +
Working

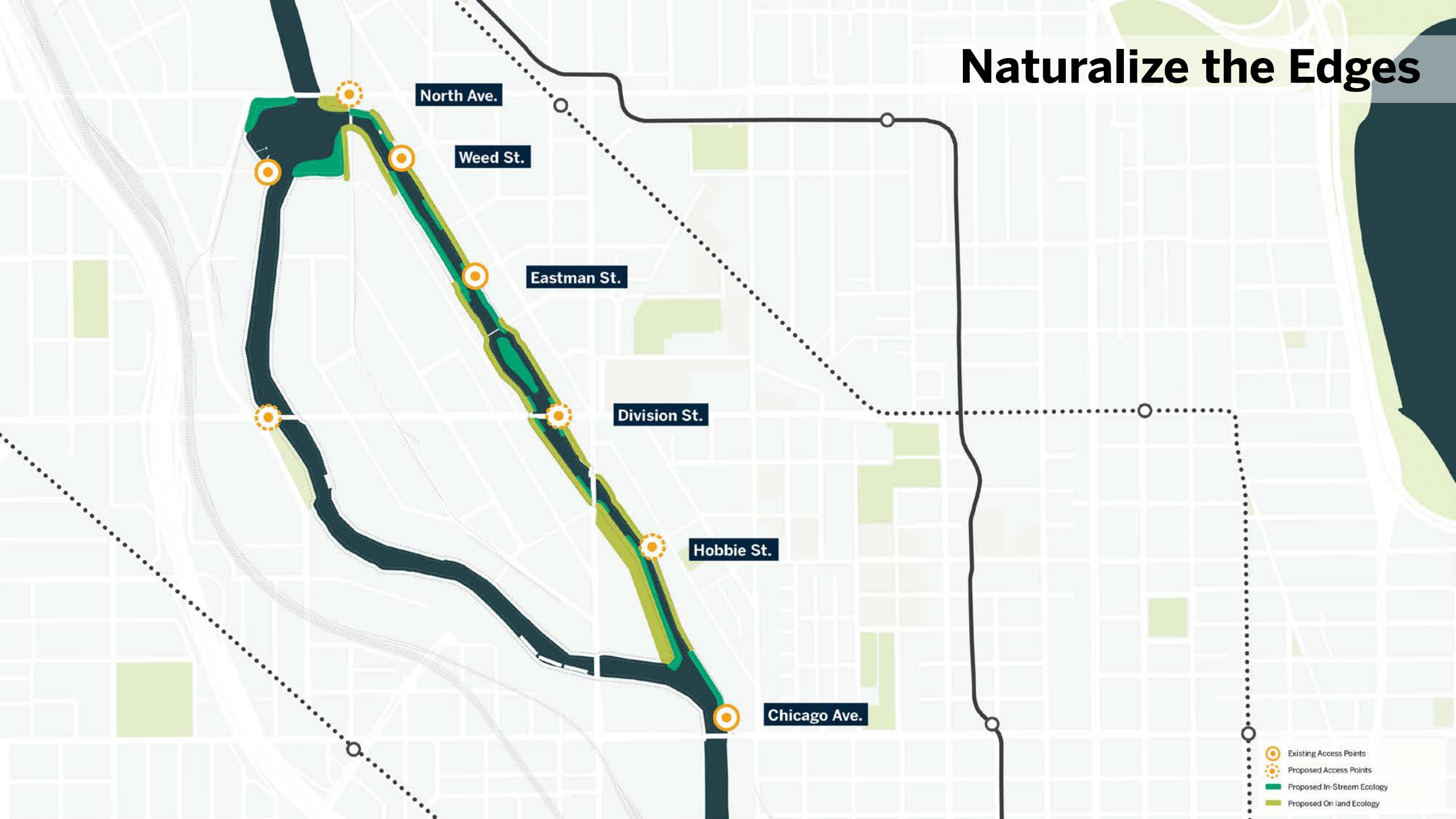
Cherry St.



Identify Programmatic Nodes



Naturalize the Edges



North Ave.

Weed St.

Eastman St.

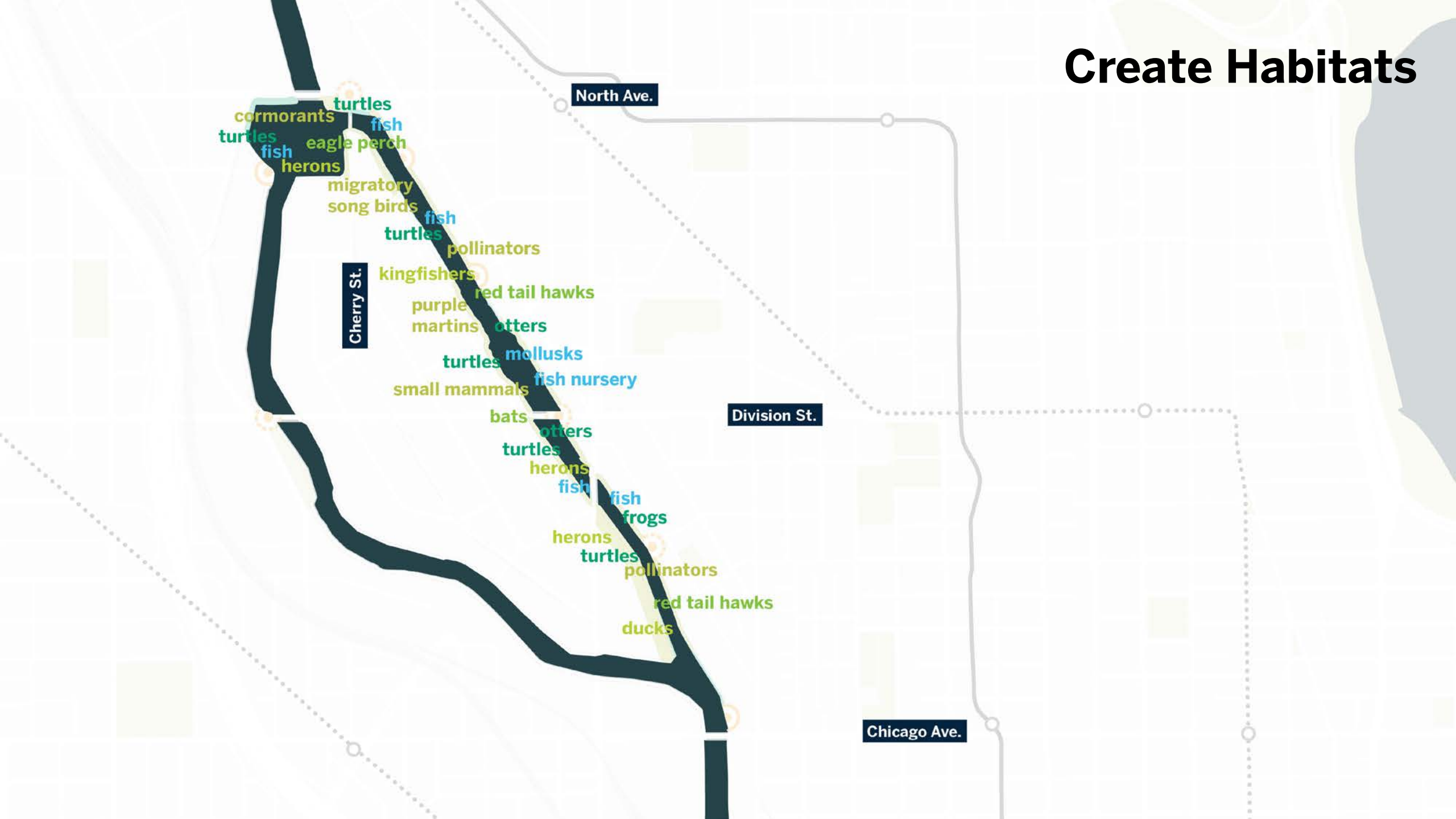
Division St.

Hobbie St.

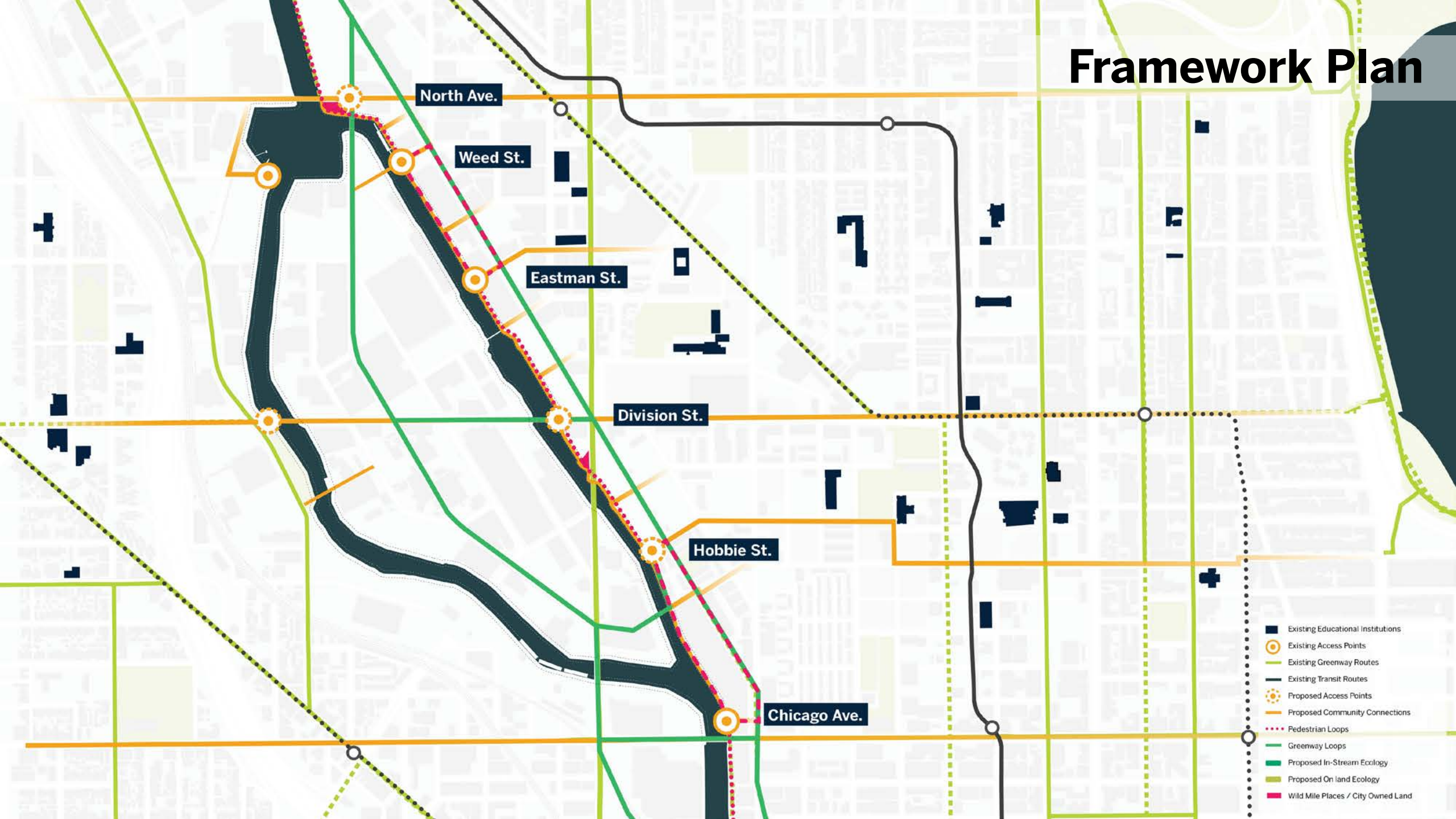
Chicago Ave.

- Existing Access Points
- Proposed Access Points
- Proposed In-Stream Ecology
- Proposed On-land Ecology

Create Habitats



Framework Plan

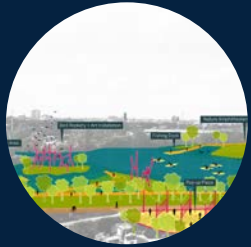


Initial Design Concepts





What do you like?

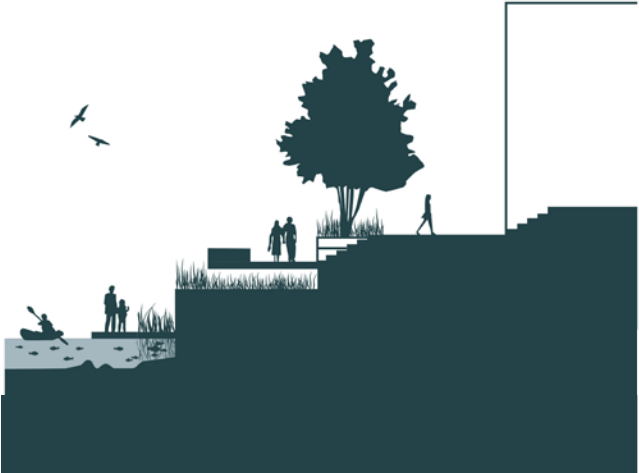


What don't you like?



**What would you add
that's not here?**

Improve Edge Conditions



Cantilevered Overlook at Wall



Kayak Launch at Wall



Inboard Wetland at Slope



Porous Concrete Steps at Wall



Learning Platform at Wall



Cove Switchback Trail along Slope

1 The Turning Basin

The Gateway | Art + Performance

*USACE Ecosystem Restoration Study In-progress

wrigley global innovation center

kayak chicago

north ave bridge

waste management

water taxi stop

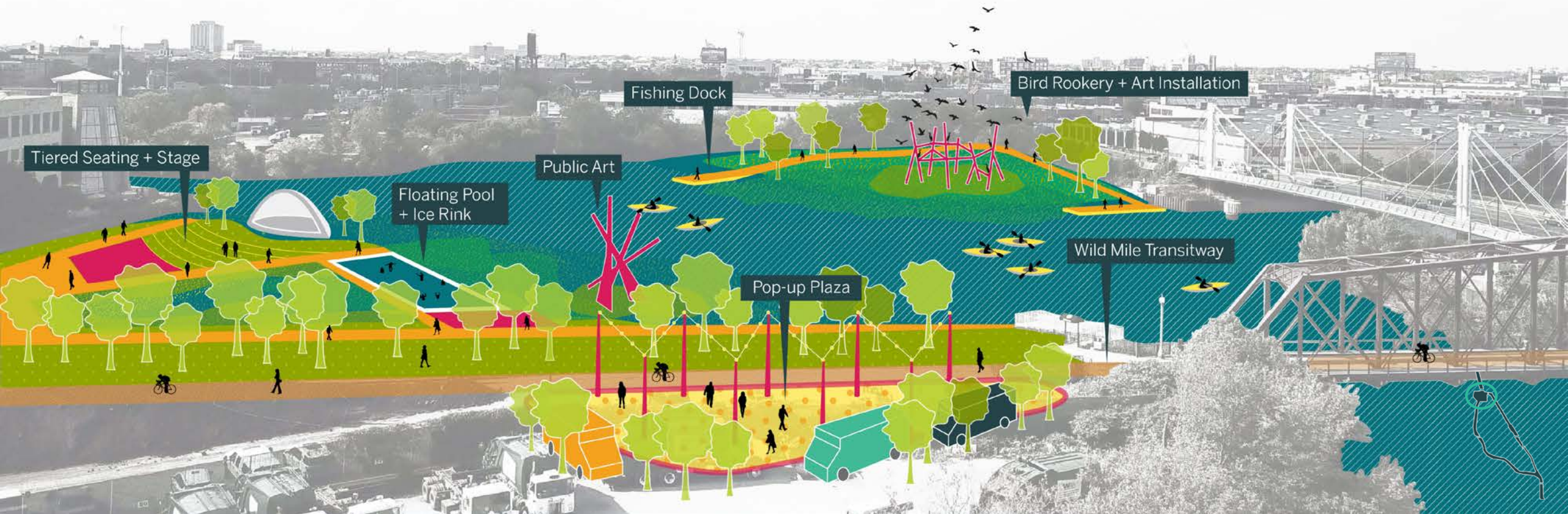
cherry st bridge



1 The Turning Basin

The Gateway | Art + Performance

*USACE Ecosystem Restoration Study In-progress



Tiered Seating + Stage

Floating Pool + Ice Rink

Public Art

Fishing Dock

Pop-up Plaza

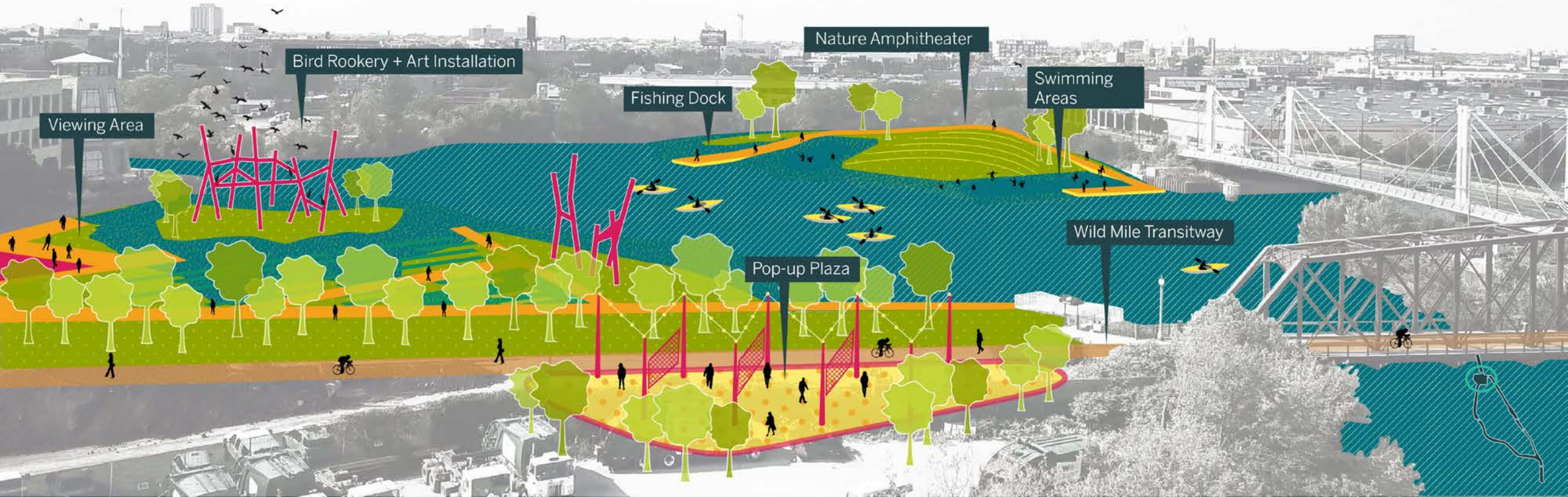
Bird Rookery + Art Installation

Wild Mile Transitway

1 The Turning Basin

The Gateway | Art + Performance

*USACE Ecosystem Restoration Study In-progress



1 The Turning Basin

The Gateway | Art + Performance

*USACE Ecosystem Restoration Study In-progress

north ave bridge

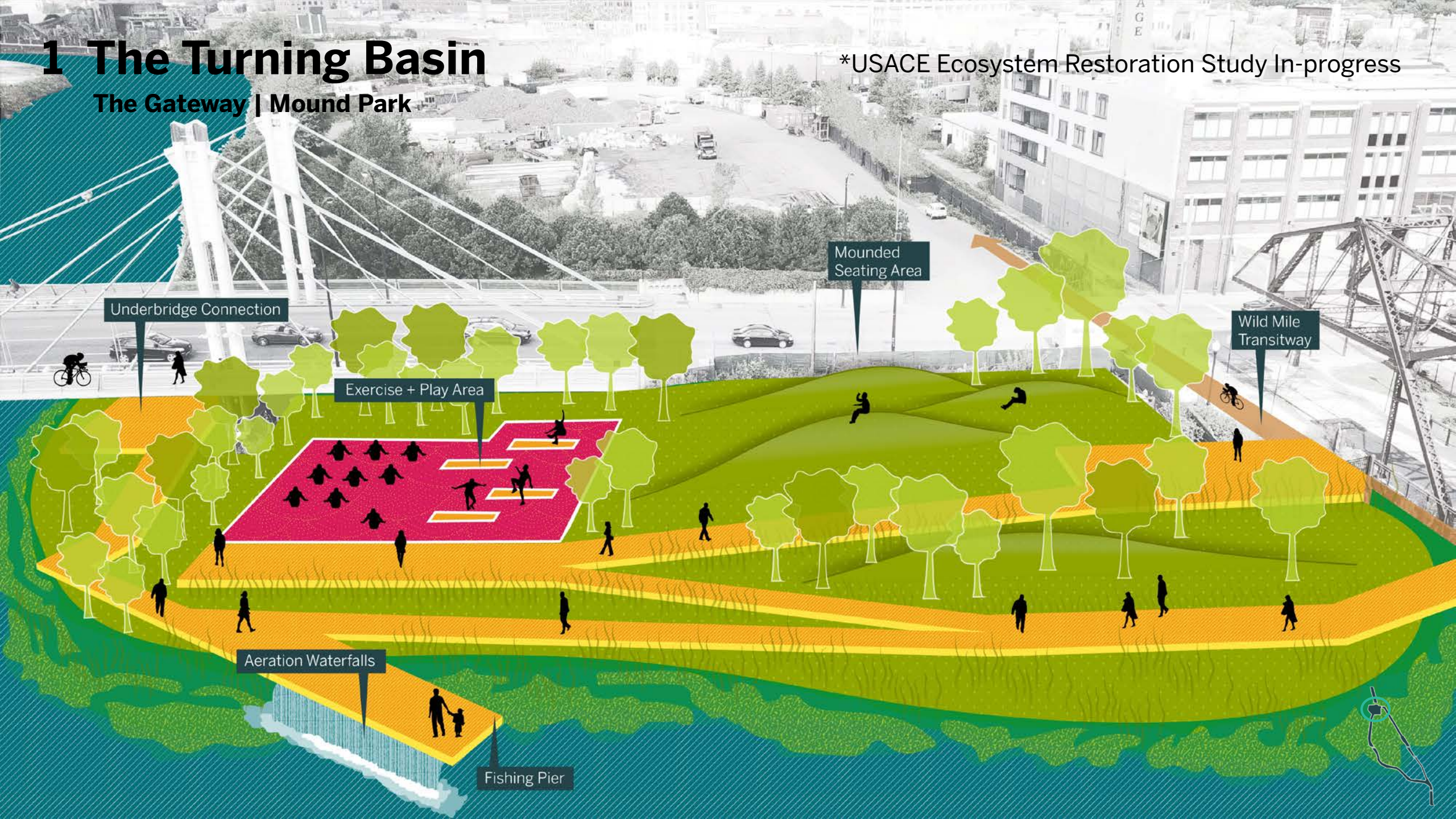
cherry st bridge



1 The Turning Basin

The Gateway | Mound Park

*USACE Ecosystem Restoration Study In-progress



Underbridge Connection

Exercise + Play Area

Mounded Seating Area

Wild Mile Transitway

Aeration Waterfalls

Fishing Pier





**nature
amphitheater**

Rees Wavedeck (Waterfront Toronto)



pop-up plaza

The Lawn on D (Sasaki)



**floating
performance**

Sugar Beach Sail-In Cinema (Ports Toronto)



**floating pool +
ice rink**

Bassin de la Villette Swimming Pool (The Local France)



**sculpture
rookery**

Rookery (Linda Tanner)



**aeration
waterfall**

Sherbourne Common Waterfront Park (Explore Waterfront Toronto)



**naturalized edges +
floating wetlands**

Martin Luther King Park, Paris (Martin Ar)



**pollinator
gardens**

1 The Turning Basin

Existing



1 The Turning Basin

Proposed



2 The North Reach

Food + Gathering



waste management

weed st boat house

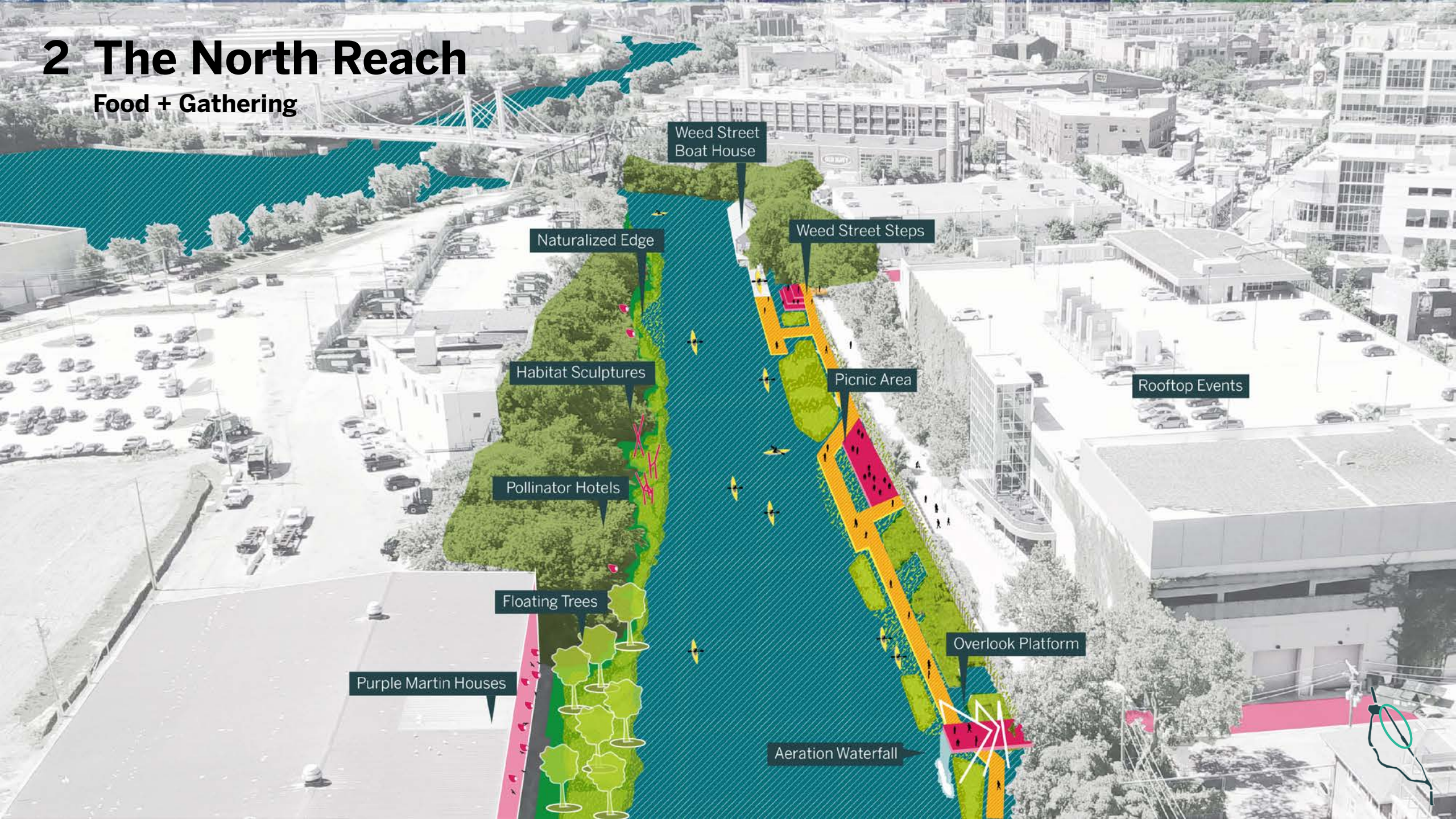
whole foods

floating wetlands

offcolor brewing

2 The North Reach

Food + Gathering



Weed Street Boat House

Naturalized Edge

Weed Street Steps

Habitat Sculptures

Picnic Area

Rooftop Events

Pollinator Hotels

Floating Trees

Overlook Platform

Purple Martin Houses

Aeration Waterfall



**picnic
area**

Looped-In Philadelphia (ISA)



**gathering
steps**

Ljubljana Riverbank (Brenda Bizjak)



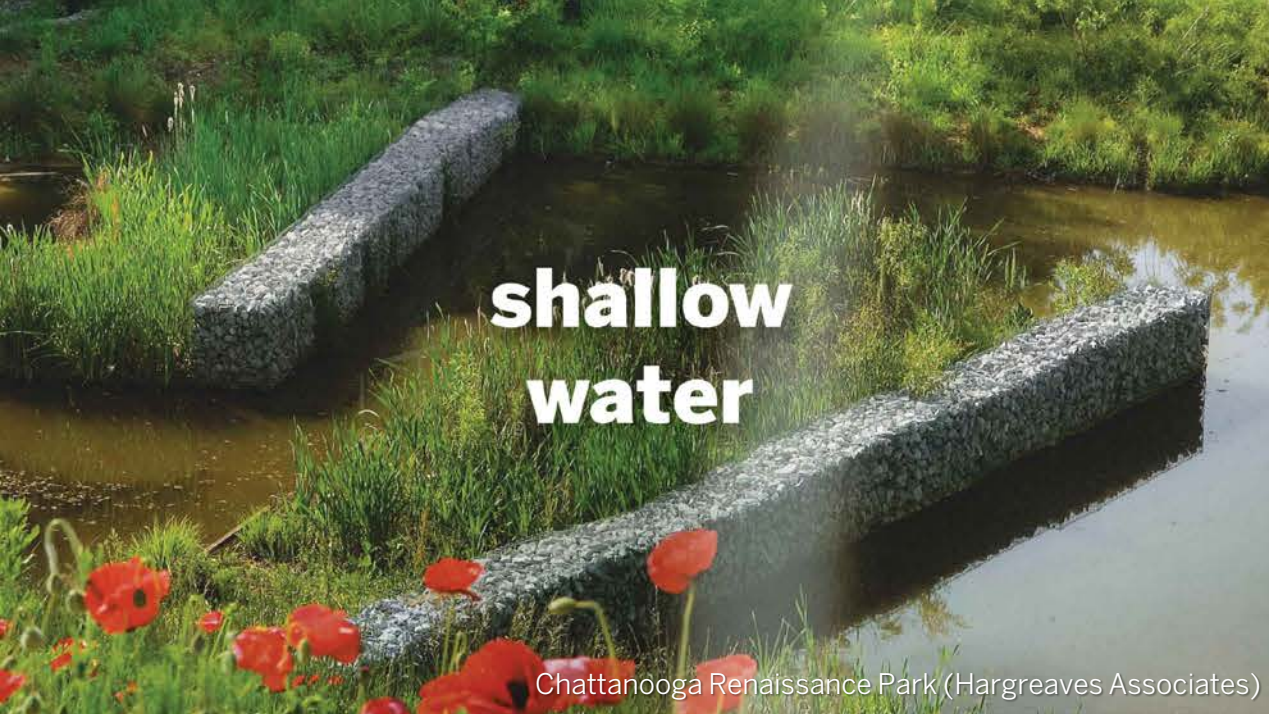
murals

Brookline Community Mural (Silvia Lopez Chávez)



**rooftop
events**

Rothenberg School Rooftop Garden (Cincinnati Horticultural Society)



**shallow
water**

Chattanooga Renaissance Park (Hargreaves Associates)



**pollinator
hotels**

Insect Hotel (Architizer)



**bubble line
aerators**

Fine Bubble Aeration (Aquatech)



**habitat
sculptures**

Artificial Fish Habitat Kelsay Lake (Structure Spot)

2 The North Reach

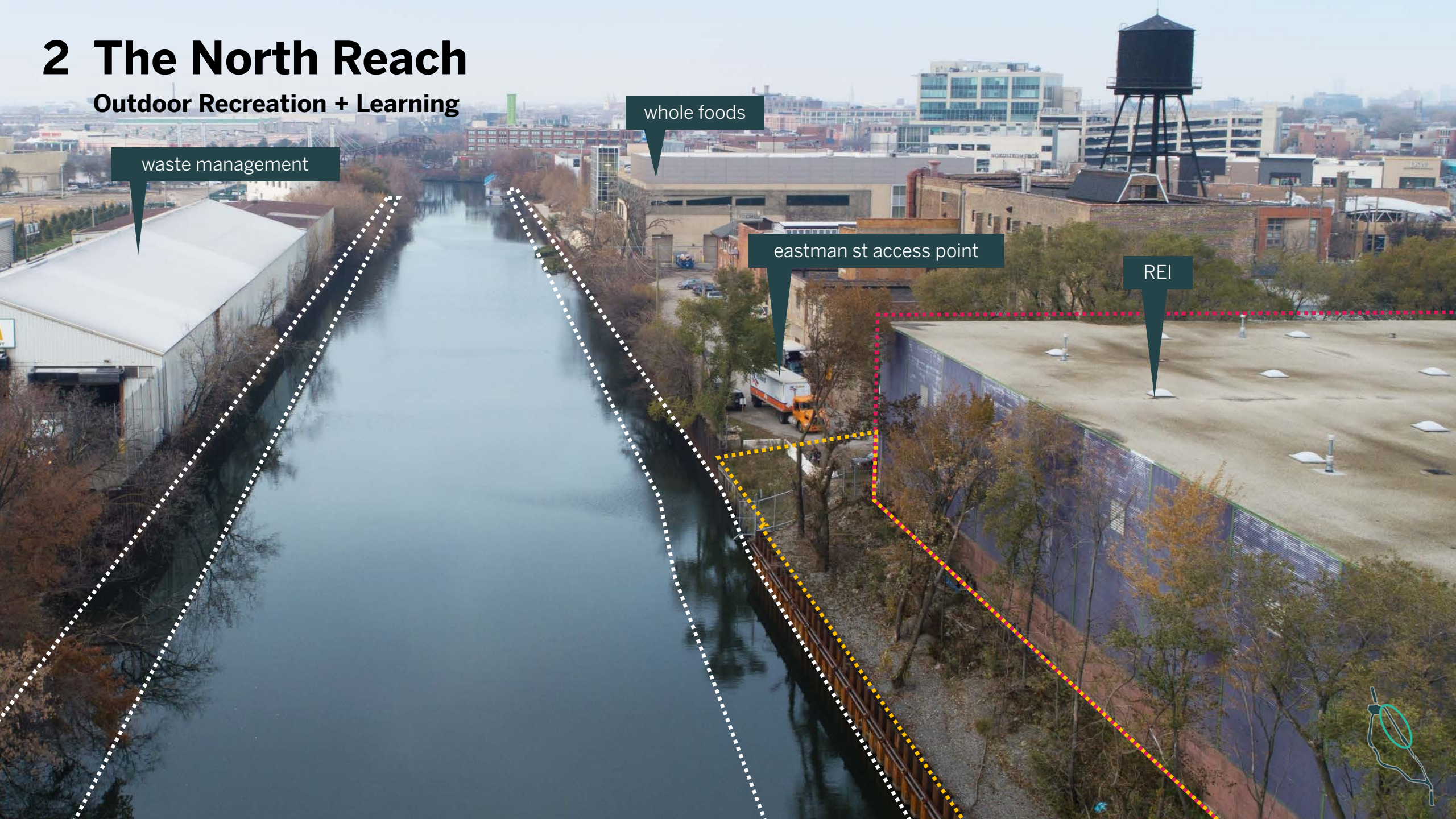
Outdoor Recreation + Learning

waste management

whole foods

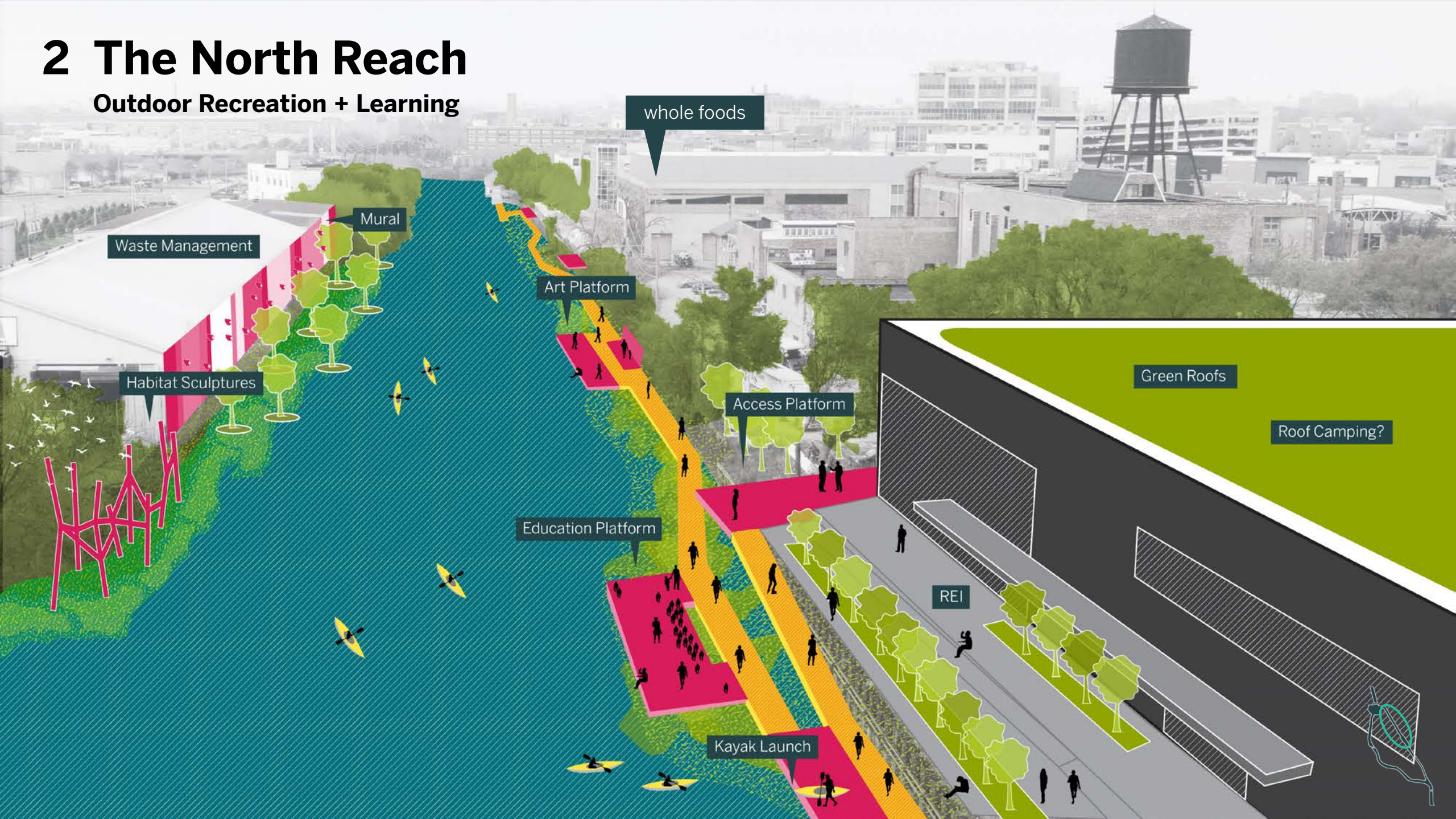
eastman st access point

REI



2 The North Reach

Outdoor Recreation + Learning



whole foods

Waste Management

Mural

Habitat Sculptures

Art Platform

Access Platform

Education Platform

Kayak Launch

Green Roofs

Roof Camping?

REI

2 The North Reach

Outdoor Recreation + Learning

REI

action electric site

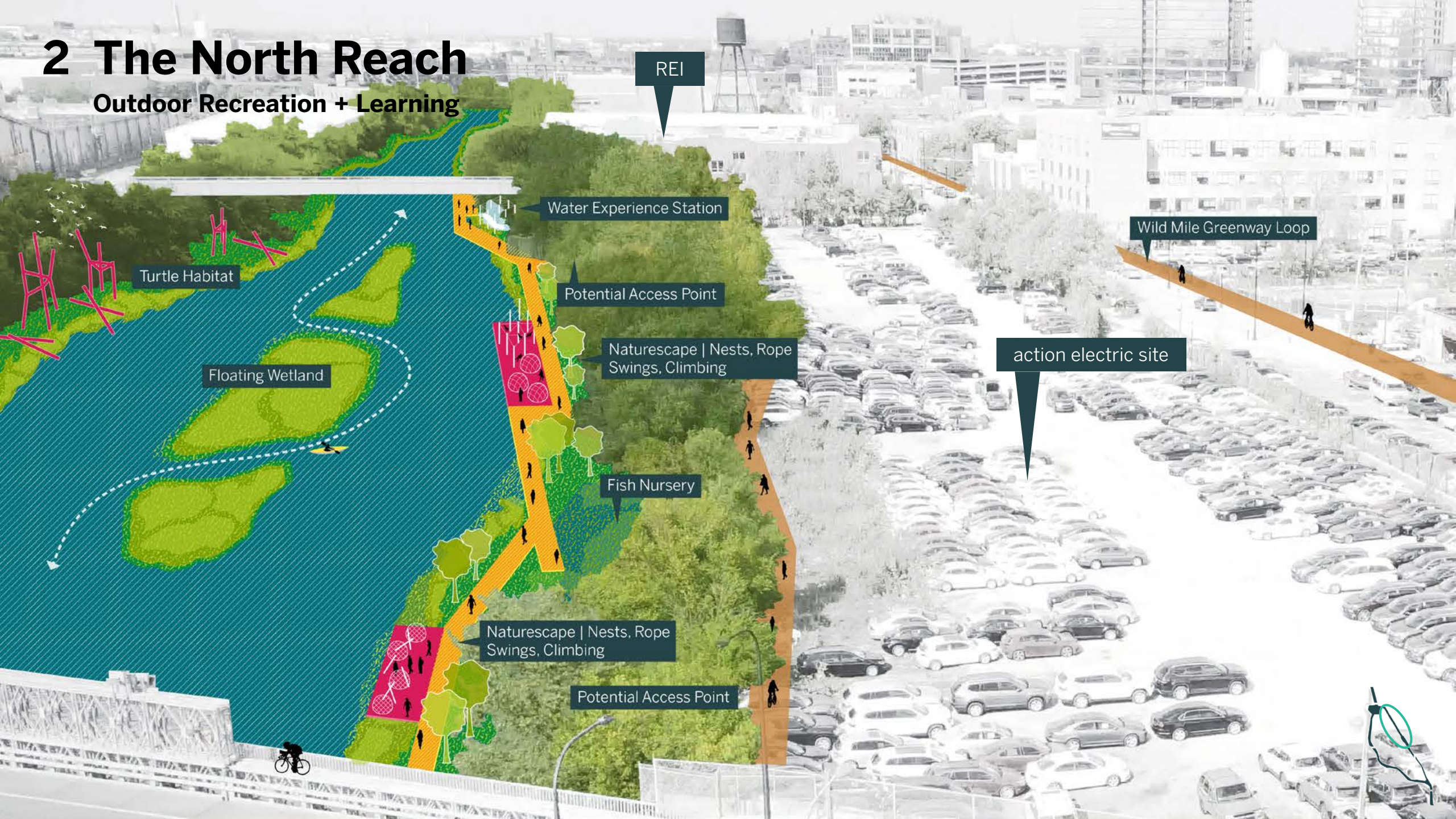
kingsbury st

division st



2 The North Reach

Outdoor Recreation + Learning



REI

Water Experience Station

Wild Mile Greenway Loop

Turtle Habitat

Potential Access Point

action electric site

Floating Wetland

Naturescape | Nests, Rope Swings, Climbing

Fish Nursery

Naturescape | Nests, Rope Swings, Climbing

Potential Access Point





Camley Street Nature Park (Kings Cross Central Limited Partnership)



Swarovski Crystal World (Kristallwelten)



Brooklyn Bridge Park Kayak Launch (MVVA)



Maggie Daley Park (MVVA)



**floating
wetlands**

District Wharf Floating Wetlands (Doug Voigt)



**purple martin
houses**

Purple Martin Houses (Purple Martin Conservation Association)



**fish
nursery**

Shallow Water (David O. Brown)



**aeration
sculptures**

Water Falls Sculpture (Studio TCS)

2 The North Reach

Existing



2 The North Reach

Proposed



3 The South Reach

The Lookout | Observing + Hanging Out

division st

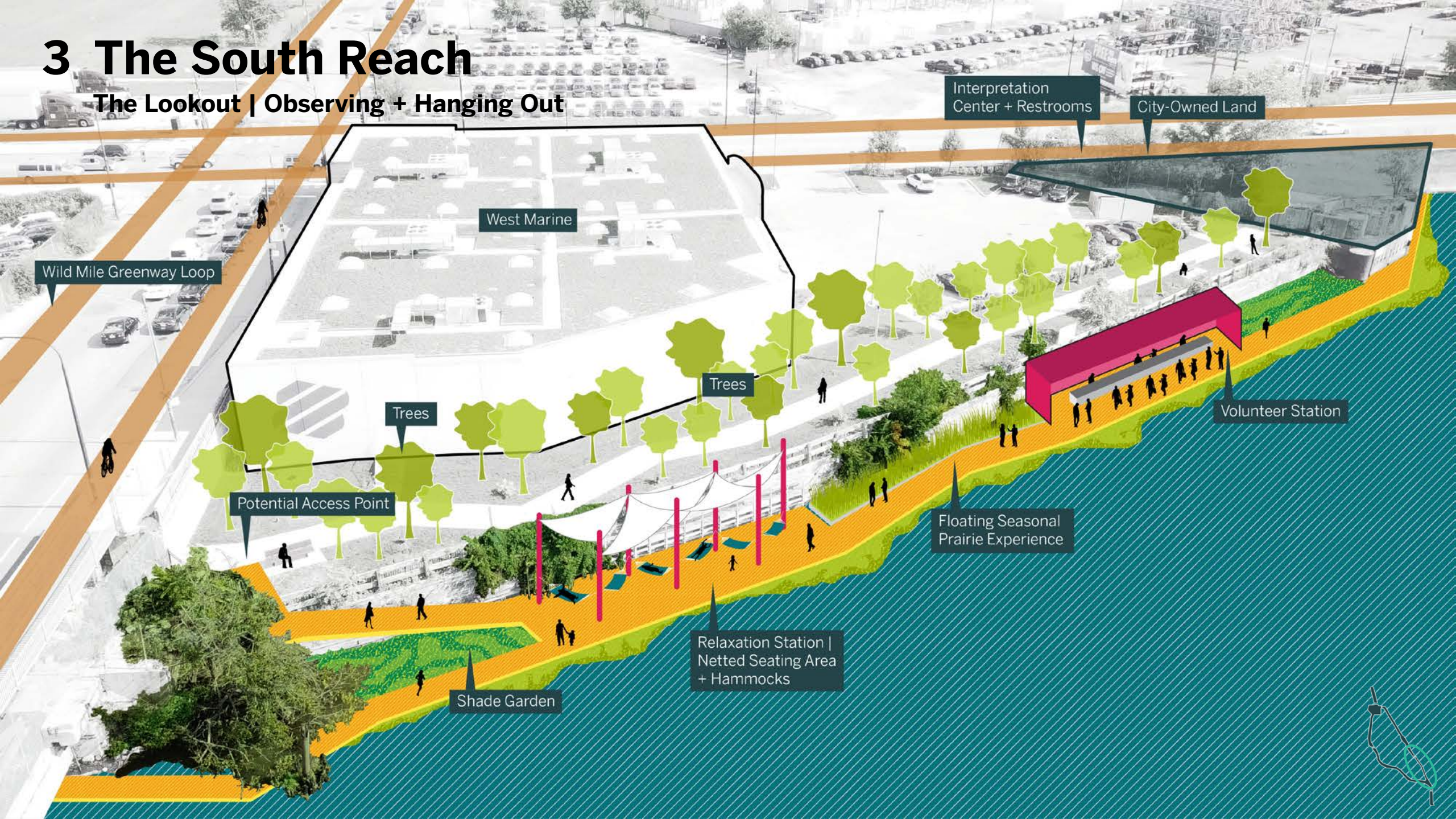
west marine

city-owned land



3 The South Reach

The Lookout | Observing + Hanging Out



Interpretation Center + Restrooms

City-Owned Land

West Marine

Wild Mile Greenway Loop

Trees

Trees

Volunteer Station

Potential Access Point

Floating Seasonal Prairie Experience

Relaxation Station | Netted Seating Area + Hammocks

Shade Garden



3 The South Reach

The Lookout | Ogden Overlook



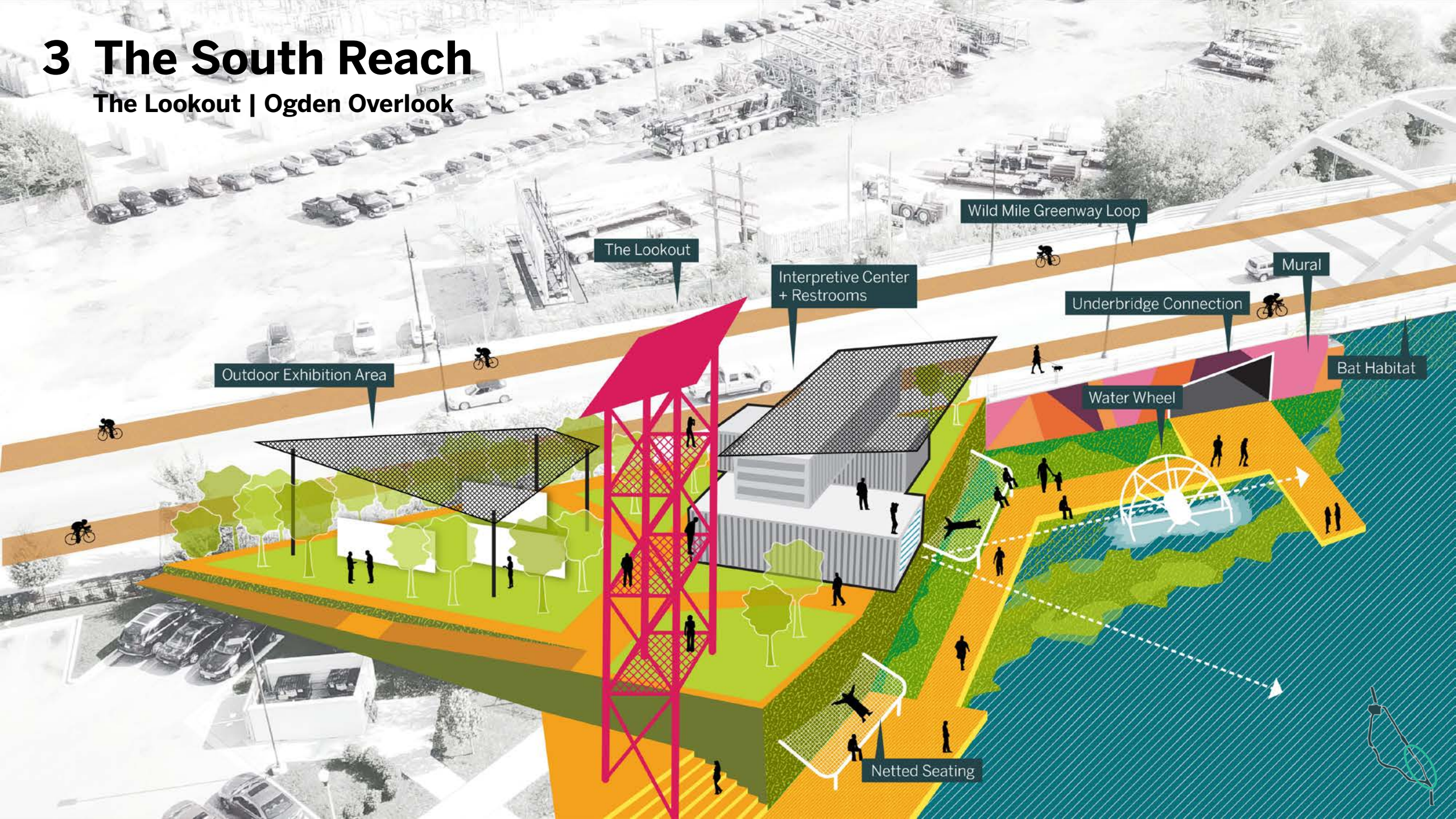
halsted st

city-owned land



3 The South Reach

The Lookout | Ogden Overlook



The Lookout

Interpretive Center + Restrooms

Wild Mile Greenway Loop

Mural

Underbridge Connection

Bat Habitat

Outdoor Exhibition Area

Water Wheel

Netted Seating





waterwheels

Chaipattana Low Speed Surface Aerator, Thailand (Pond 5)



**bat
habitat**

Bat Tours Austin (Capital Cruises)



**turtle
habitat**

Turtle Snag (Bruce A. Conti)



**inboard
wetland**

Hunters Point South Waterfront Park (SWA)

3 The South Reach

The Lookout | Living + Working

river village

hobbie st

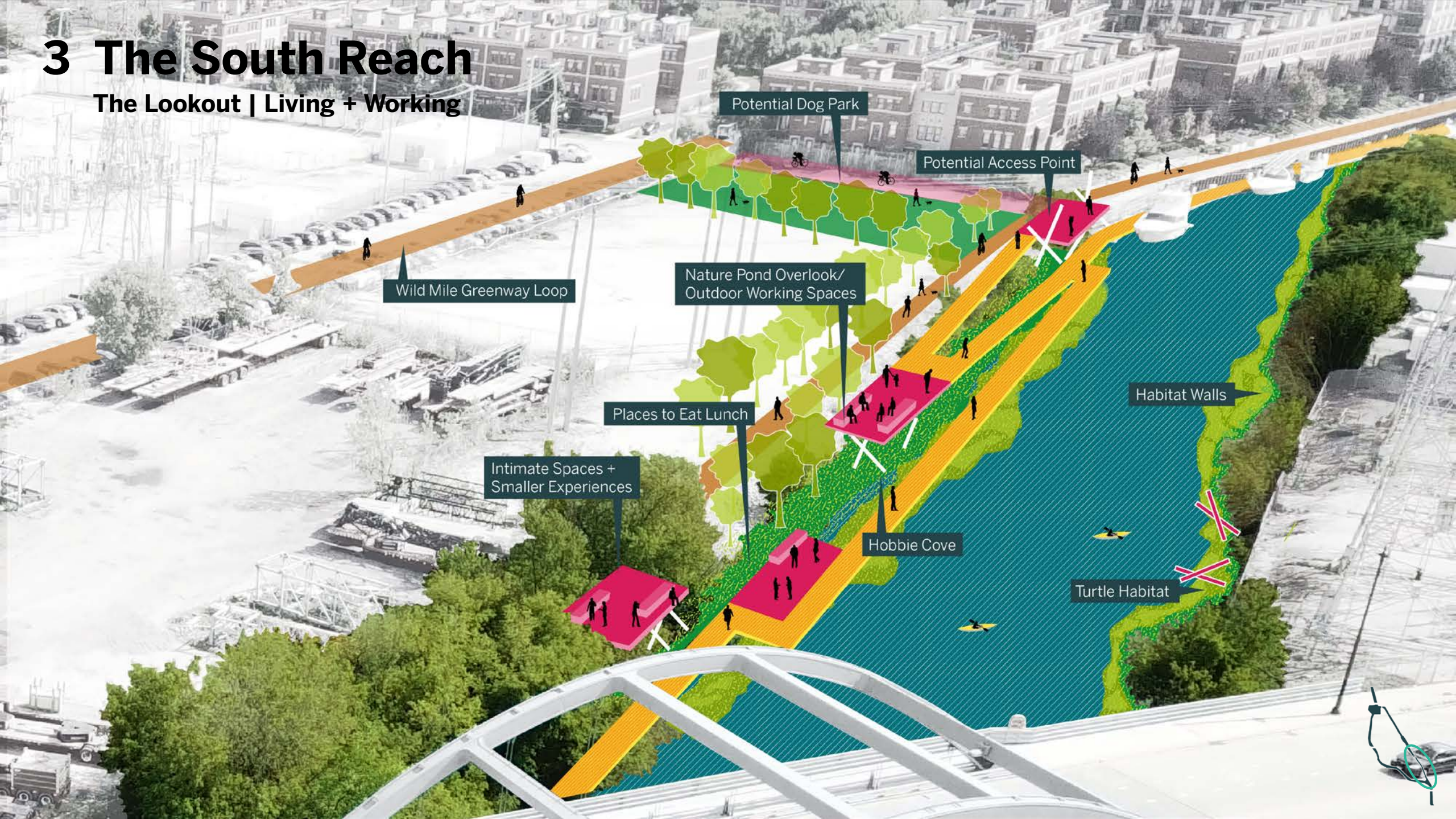
fletcher jones

halsted st bridge



3 The South Reach

The Lookout | Living + Working



Potential Dog Park

Potential Access Point

Wild Mile Greenway Loop

Nature Pond Overlook/
Outdoor Working Spaces

Places to Eat Lunch

Intimate Spaces +
Smaller Experiences

Hobby Cove

Habitat Walls

Turtle Habitat





places to work

Wharf District Park Outdoor Workspace (L.L. Bean)



places to meet

Ljubljana Riverbank (Jani Peternelj)



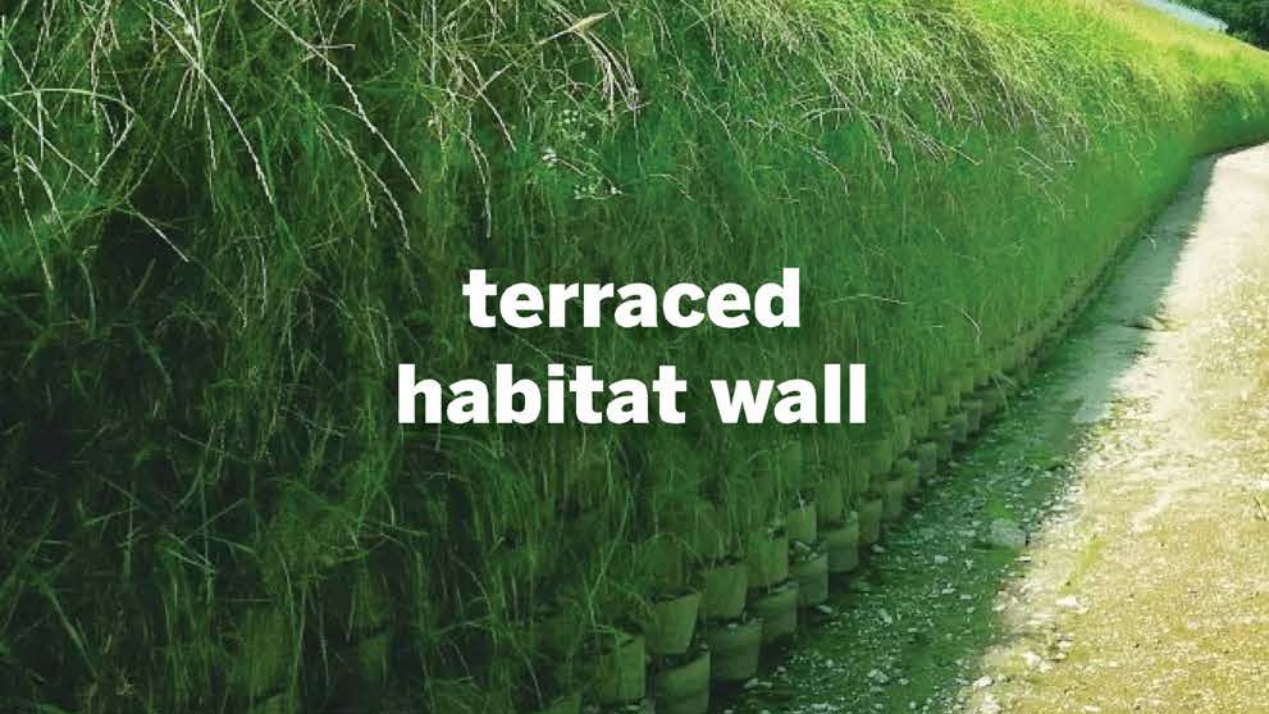
places to eat

Kings Park Accessible Program (Botanic Garden and Parks Authority)



intimate spaces

Meeting Bowls Times Square (mmmm...)



**terraced
habitat wall**



**turtle
piers**



**bird
perches**



**mussel
habitats**

3 The South Reach



3 The South Reach



Next Steps

- **Stakeholder Meetings**
- **Preliminary Concept Design**
- **Plan Advisory Meeting #3** February
- **Community Meeting #3** March
- **Wild Mile Week** March / April
- **Website Update**
www.wildmilechicago.org





questions?

Visit wildmilechicago.org