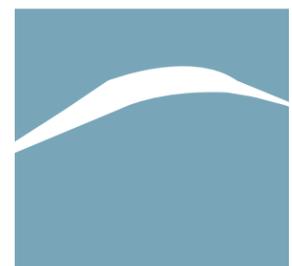




SAMUEL H. MORGAN REGIONAL TRAIL CORRIDOR



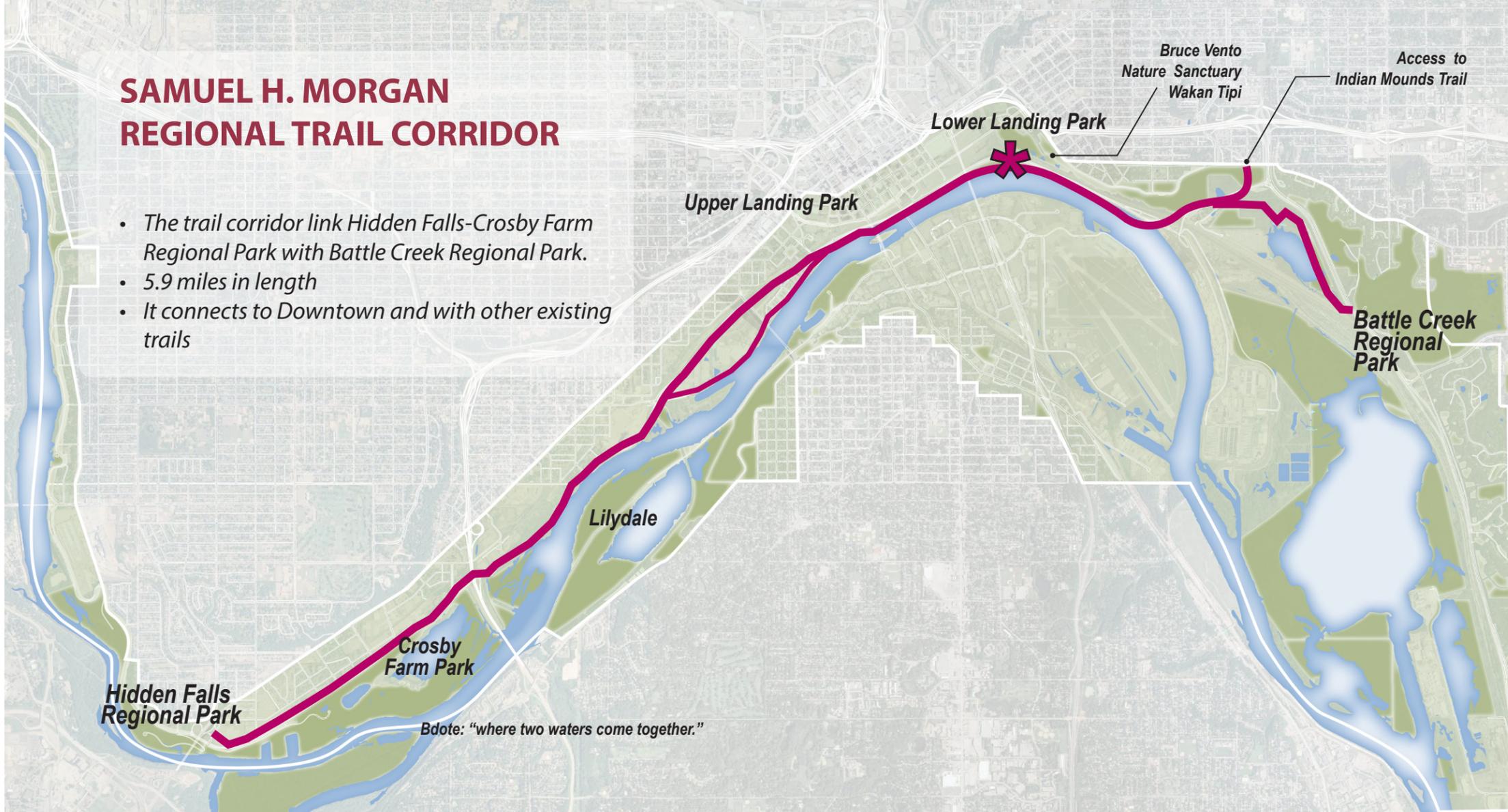
LOWER LANDING PARK RENOVATION PLAN

CITY OF SAINT PAUL
DEPARTMENT OF PARKS & RECREATION
DESIGN AND CONSTRUCTION DIVISION
2017-2018



SAMUEL H. MORGAN REGIONAL TRAIL CORRIDOR

- The trail corridor link Hidden Falls-Crosby Farm Regional Park with Battle Creek Regional Park.
- 5.9 miles in length
- It connects to Downtown and with other existing trails



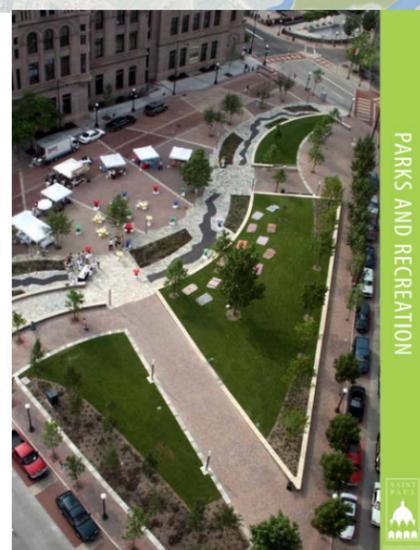
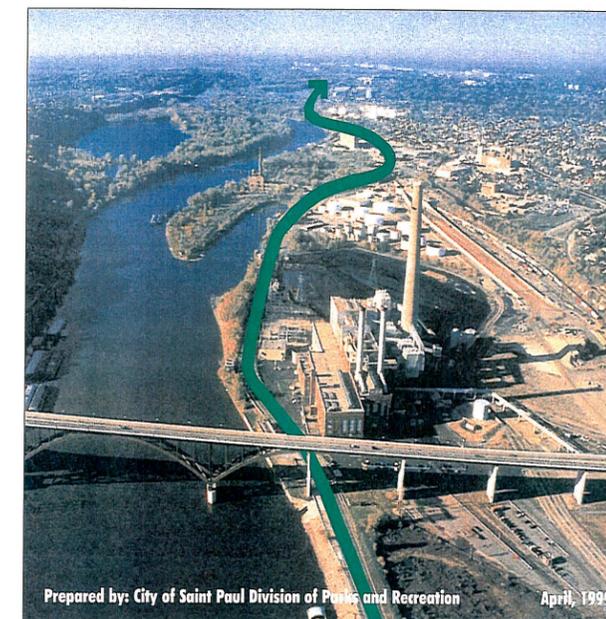
1,000 WAYS TO RECREATE

- 17 MILES OF THE MISSISSIPPI RIVER
- 17 PARKS
- 6 MAJOR TRAILS
- 5 HISTORIC & PRESERVE SITES
- 4 LAKES
- 2 DOG PARKS
- 1 ARCHERY RANGE

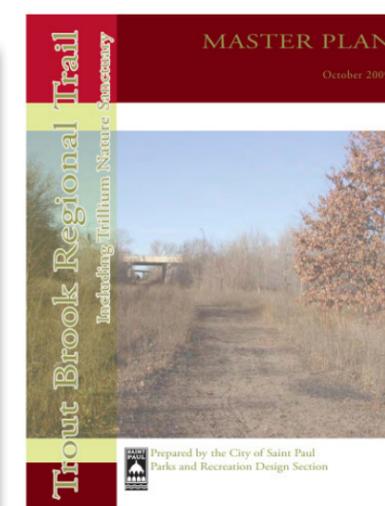
East Bank Mississippi River Regional Trail Corridor

Master Plan

Saint Paul, Minnesota



Greater Lowertown Master Plan Summary



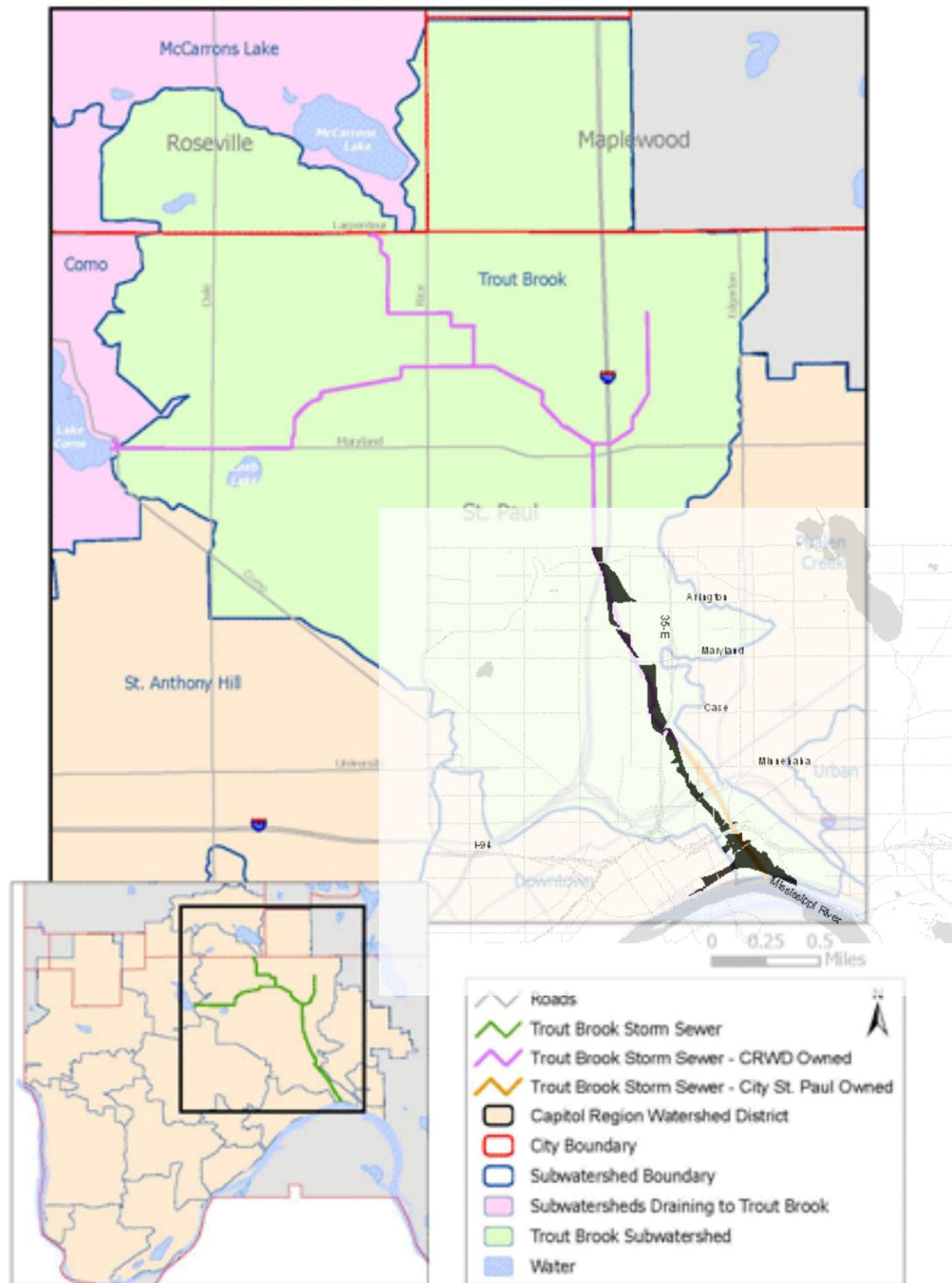
SAMUEL H. MORGAN REGIONAL TRAIL CORRIDOR LOWER LANDING PARK RENOVATION PLAN

PROJECT BACKGROUND

CITY OF SAINT PAUL
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Capitol Region Watershed District Trout Brook Storm Sewer

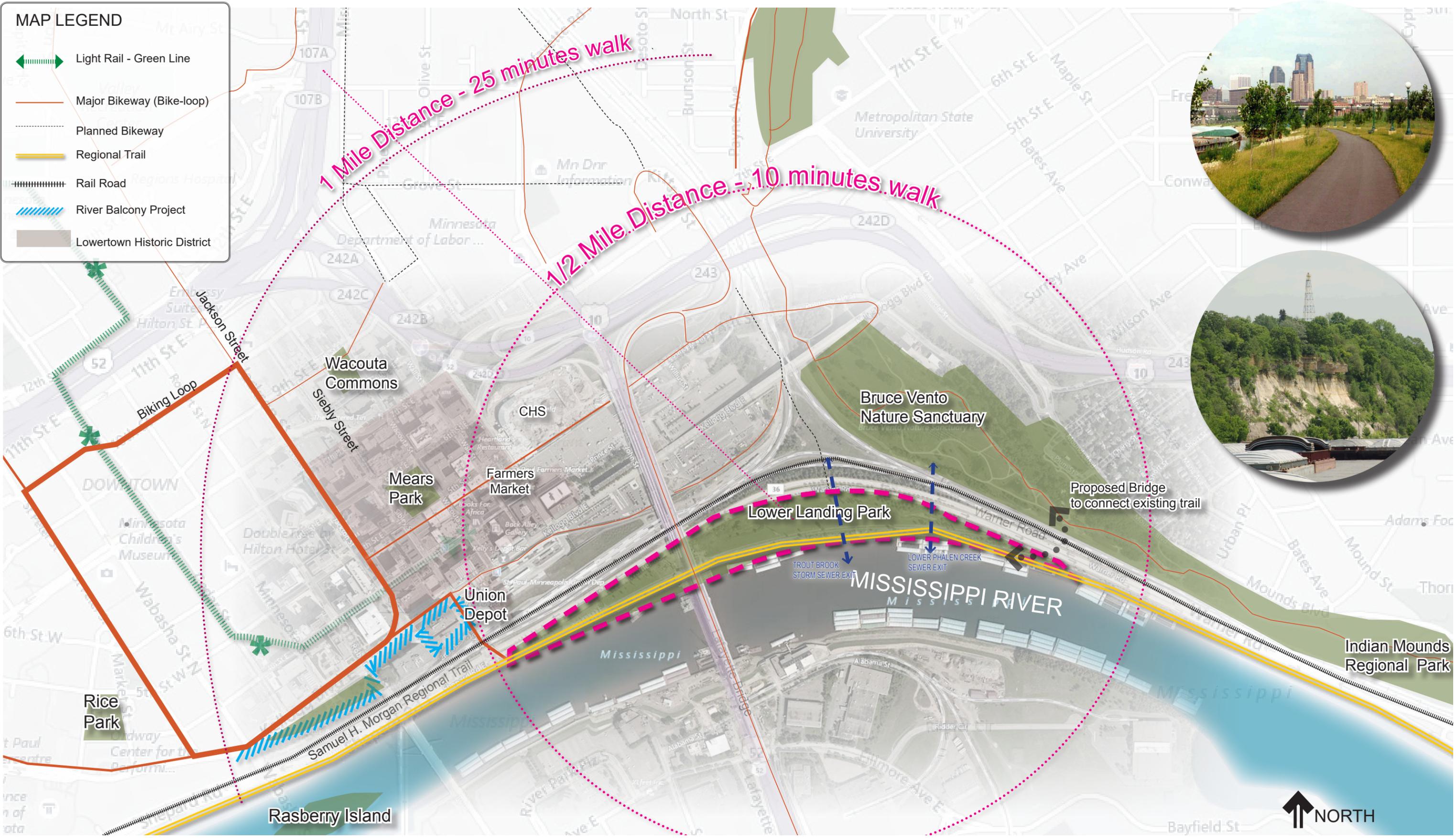


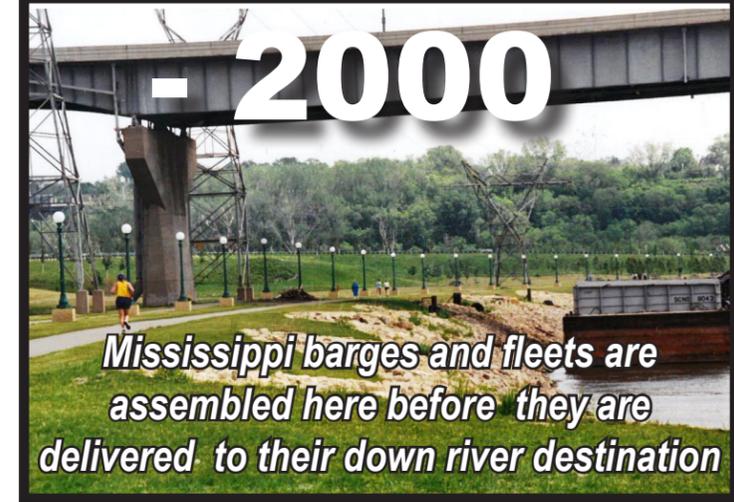
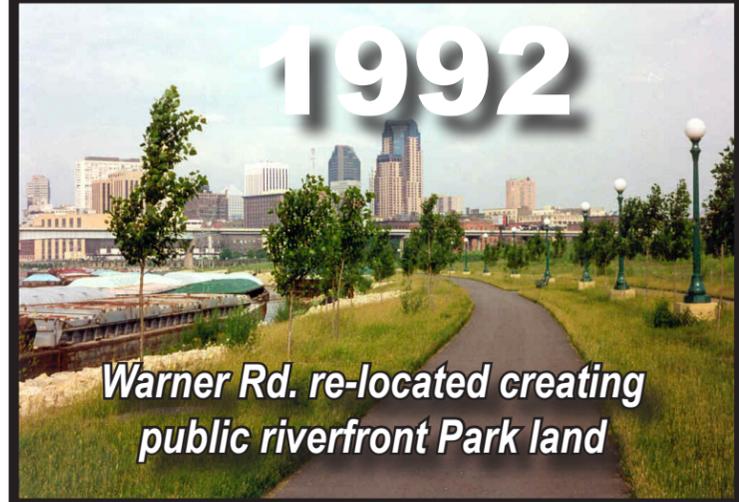
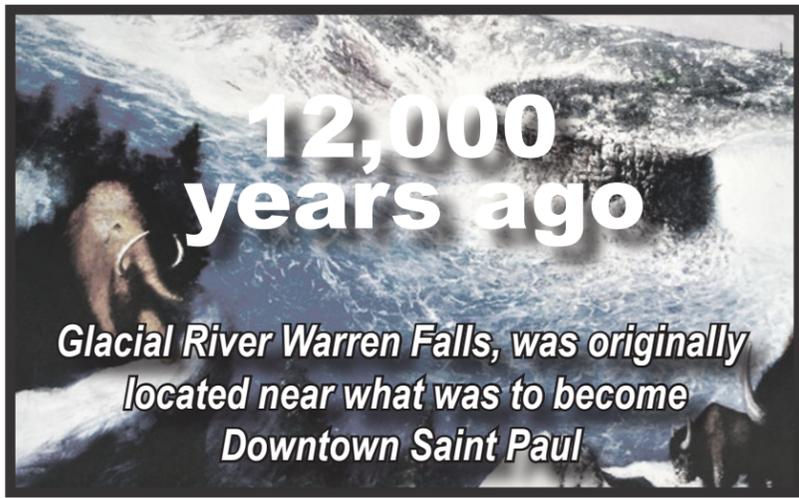
Phalen Creek Proposed creek path (in blue)

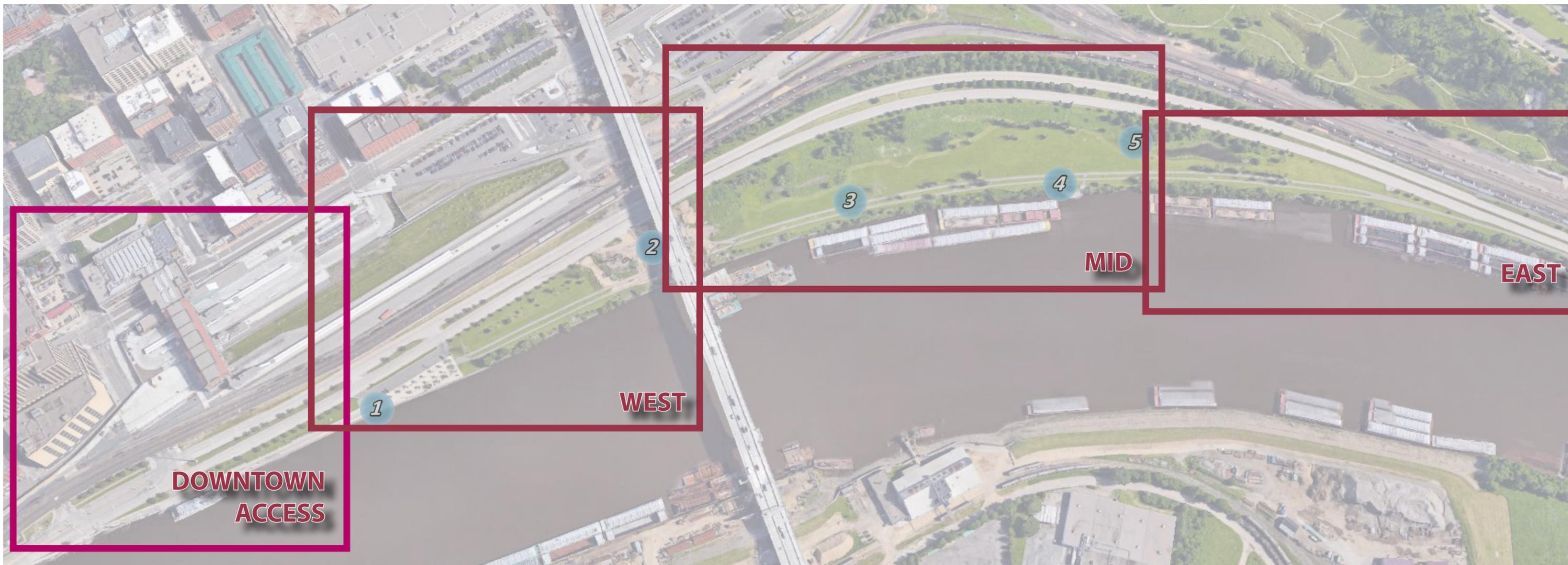


MAP LEGEND

-  Light Rail - Green Line
-  Major Bikeway (Bike-loop)
-  Planned Bikeway
-  Regional Trail
-  Rail Road
-  River Balcony Project
-  Lowertown Historic District







2017

2018

March

April

May

June

July

September

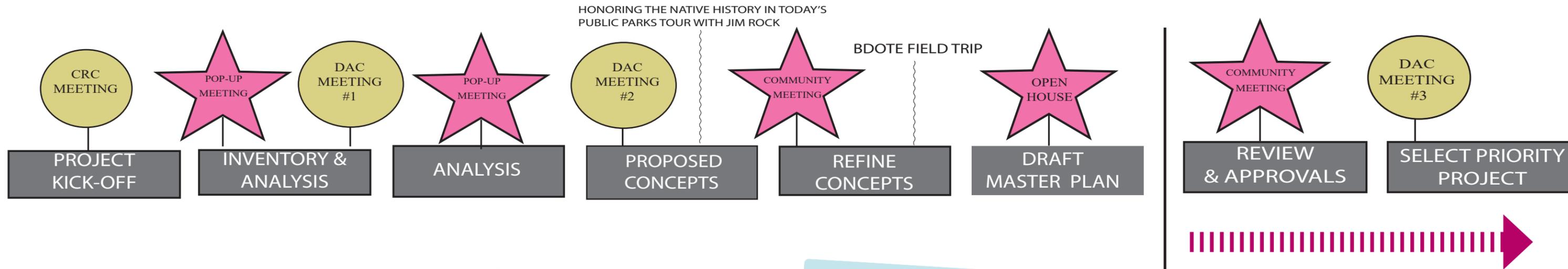
October

November

December

February

March

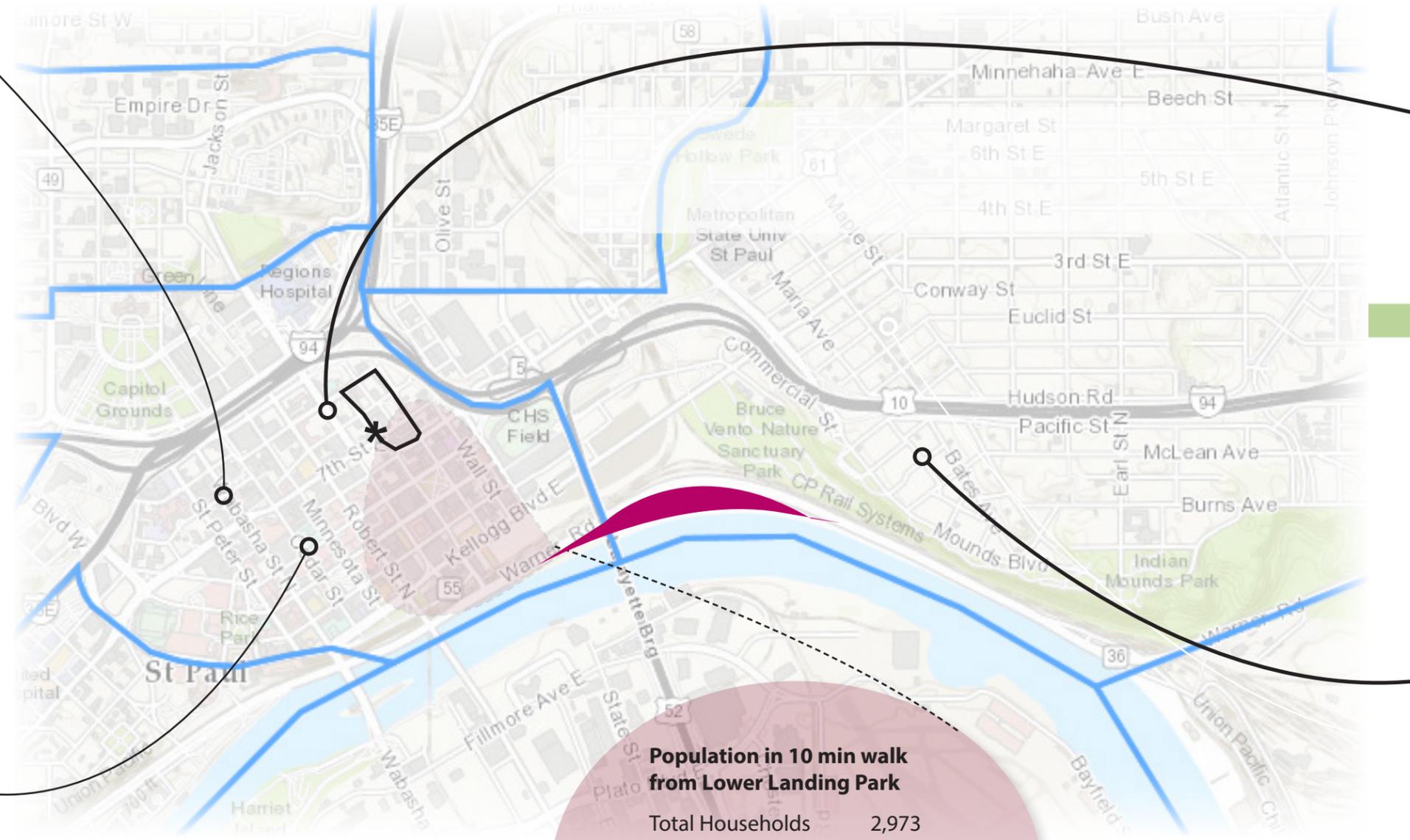
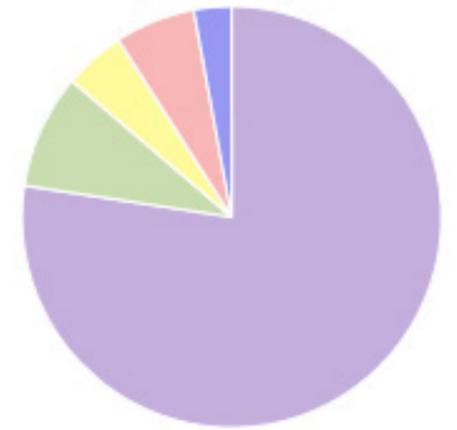
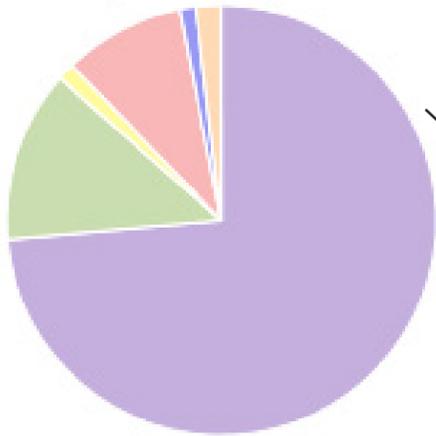


UPPER WEST DOWNTOWN

Population by race



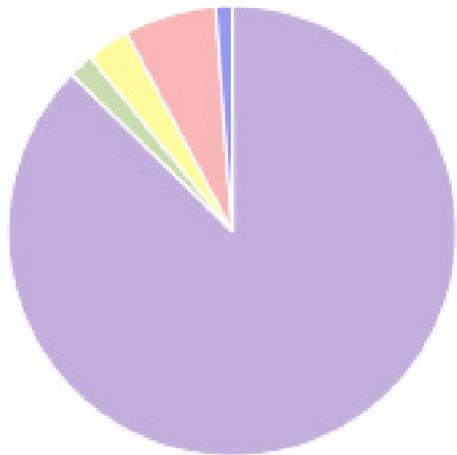
UPPER EAST DOWNTOWN



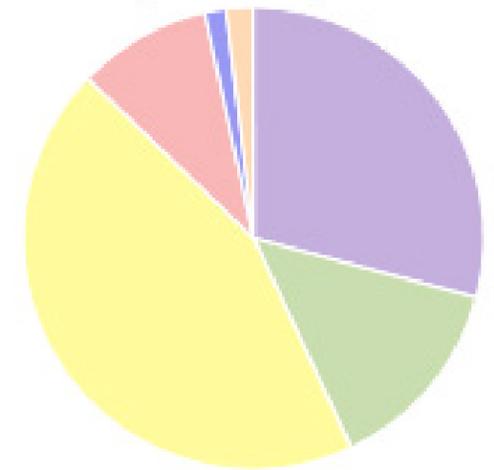
● Family ● Non-Family

● Family ● Non-Family

DOWNTOWN SAINT PAUL



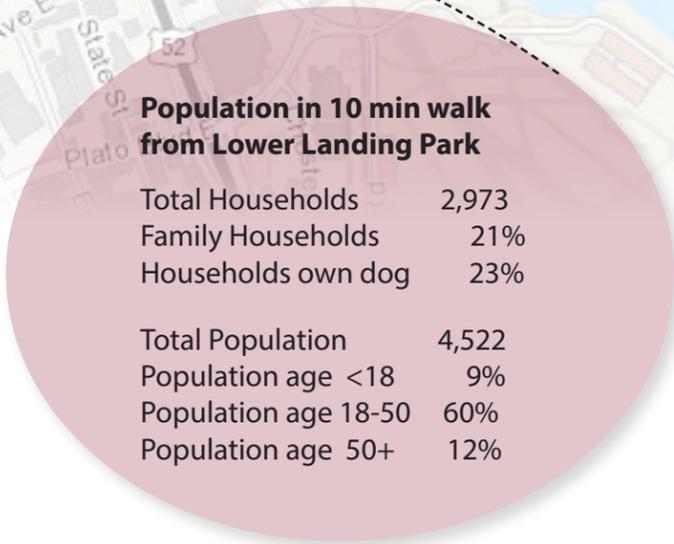
EAST SIDE-DAYTON'S BLUFF



● Family ● Non-Family

● Family ● Non-Family

* Residential apartment buildings with high concentration of families with children. Large Somali Community living in this area for 14 years or longer.



CONCERNS

ACCESS
 PARKS FEELS ISOLATED
 NOT ENOUGH INFORMATION
 ABOUT PARK OR TRAIL
 SAFE PLAY SPACES FOR KIDS

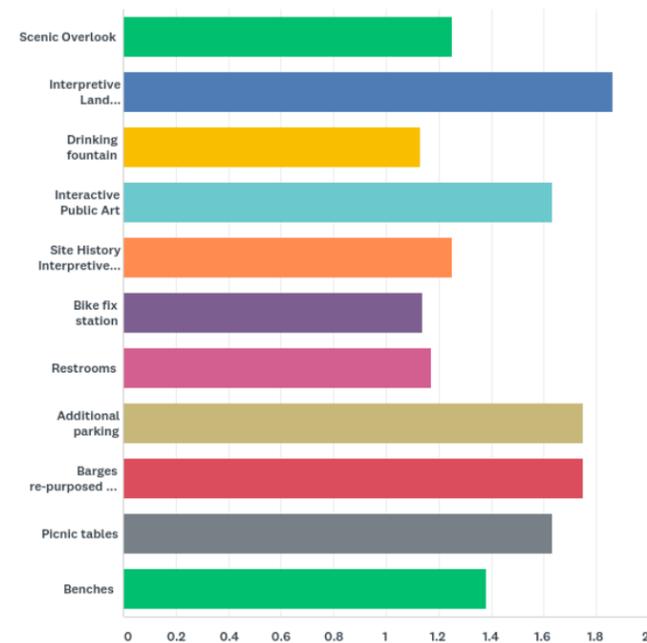
DEMANDS

MORE RECREATIONAL ACTIVITIES
 DOG PARK
 LOOPING TRAIL
 KEEP OPEN LARGE AREAS

VISIONS

HISTORIC PARK
 ACTIVE PARK
 PUBLIC ART PARK

Q4 What features would you like to see added to the park?



Why is Lower Landing Park important to you?

LOCATION	CONTEXT	USE	OTHER
I live in Saint Paul Downtown / Lowertown <i>Waxan ku nolaaha Saint Paul</i>	Geological and Land History Warren falls/Bluffs <i>Dhuka iyo dalka taariixda Warren dhaco / Bluffs</i>	Active open space Walking/running/biking workout <i>Nisaamyada dhuka hoostisa</i>	10 dots
I work in St. Paul Downtown/Lowertown <i>Waxan ka shaqeeyo ee Saint Paul</i>	Landing History First Settlements Dagway MN taariixda ugu horaysay iyo galooliga waadada, garoobka Siyaaradaha	Walking/relaxing/contemplating river/downtown views <i>Socotaka iyo meelaha lagu raaco</i>	8 dots
I live in Dayton's Bluff <i>Waxan ku nolaaha Dayton's Bluff</i>	Mississippi River History "working river" Road, rail, airport <i>Taariixda Mississippi River</i>	Picnic Family activities <i>Kuulan dooyinka waada heh</i>	6 dots
I come to Downtown St. Paul for recreation <i>Ina yimid inuu magaalada hoose for madadaalada</i>	Environmental Systems <i>Nisaamyada dooganka</i>	Walking/playing with dogs	6 dots
It is convenient for me to use the Light Rail <i>Ina yimid inuu magaalada hoose madadaalada</i>	Underground systems: Troutbrook stormsewer <i>Nisaamyada dhuka hoostisa</i>	Bird Watching & Nature Exploration <i>Daawashada shimbir haa iyo sahananta nooca cimilada</i>	4 dots

P reserve What does the park have that you use and enjoy and should be protected?	<p>Bike/walk paths!! (2)</p> <p>Bike + walking paths #1(2)</p> <p>Trees for shade</p> <p>View of bow from trees when no foot safe.</p>
A dd What things or activities would you like to see added to the park?	<p>Add a stage at Lower Landing Park for bands to play</p> <p>Trees</p> <p>Garbage Cans</p> <p>Dog Park</p> <p>Parking for Food Trucks and other sites/Cafe</p> <p>Picnic tables in more comfortable, accessible area (wider spaces) view of water.</p> <p>Urban Agriculture opportunities - community garden over landscaping/keep top down.</p>
R emove What does the park have that should be revised or removed?	
K eep in mind What should we consider during the design process?	<p>Green Parks - night time + winter use</p> <p>Tennis Court</p> <p>Connection to Park with Boulevard is Downtown</p> <p>Keep some areas Dog Free (no dogpills or waste for kids)</p> <p>Keep some areas Dog Free (no dogpills or waste for kids)</p>



TRAIL USERS ORIENTED ACTIVITIES AND NEEDS

ENCOURAGE THE USE OF TRAIL AS PRIMARY ACCESS INSTEAD OF DRIVING
 PREVENT THE ADDITION OF TRAFFIC IN THE AREA
 PROGRAM IS ORIENTED FOR DOWNTOWN RESIDENTS



Users:
 Neighborhood children
 Teens from schools nearby
 Seniors
 Parents with strollers
 People of all abilities
 Employees during lunch break
 Dog walkers
 Processions

Needs:
 Alternative walk loops
 Drinking fountain
 Picnic Areas
 Shade and rest area
 Food trucks
 Play elements
 Site Map and Information
 Dog bags



Users:
 Residents/Runners
 Employees exercising
 Racing Events
 Runners coming from Upper Landing

Needs:
 Training loops
 Different terrains
 Drinking fountain
 Informational Signs
 Distances information
 Exercise Equipment



Potential Users:
 Residents
 Commuters
 Children
 Employees exercising
 Bikers coming from Upper Landing and Battler Creek

Needs:
 Connection to other routes
 Directional signs
 Informational map
 Resting areas/views
 Activities for children
 Exercise Equipment
 Training tracks
 Drinking fountain



CULTURAL DIVERSITY APPROACH

ACTIVITIES MEETING THESE GOALS BREAK SOCIAL BARRIERS AND MAKE PEOPLE FEEL COMFORTABLE SHARING PUBLIC SCAPES AMONG CULTURALLY DIVERSE GROUPS

ACTIVITIES AND PLACES THAT:

PROMOTE EXCHANGE

INTERACTIVE LEARNING

FOOD TRUCKS
 ICE CREAM TRUCKS

PARTNERSHIPS

BIKE RENTAL

FARMERS MARKET
 EXTENSION

PUBLIC ART
 PERFORMANCES

ENCOURAGE COLLABORATION

COLLABORATIVE GAMES:
 SOCCER-FUTSAL
 BASKETBALL
 MULTI USE COURTS

VOLUNTEER PROGRAMS

PUBLIC ART

COLLABORATIVE
 FURNISHING

PARTNERSHIP WITH :
 COMMUNITY ORGANIZATIONS
 SPORT CLUBS

ALLOW CELEBRATION

GATHERING SPACES FOR
 FESTIVALS AND EVENTS

LAND HISTORY
 DAKOTA SPIRITUALITY

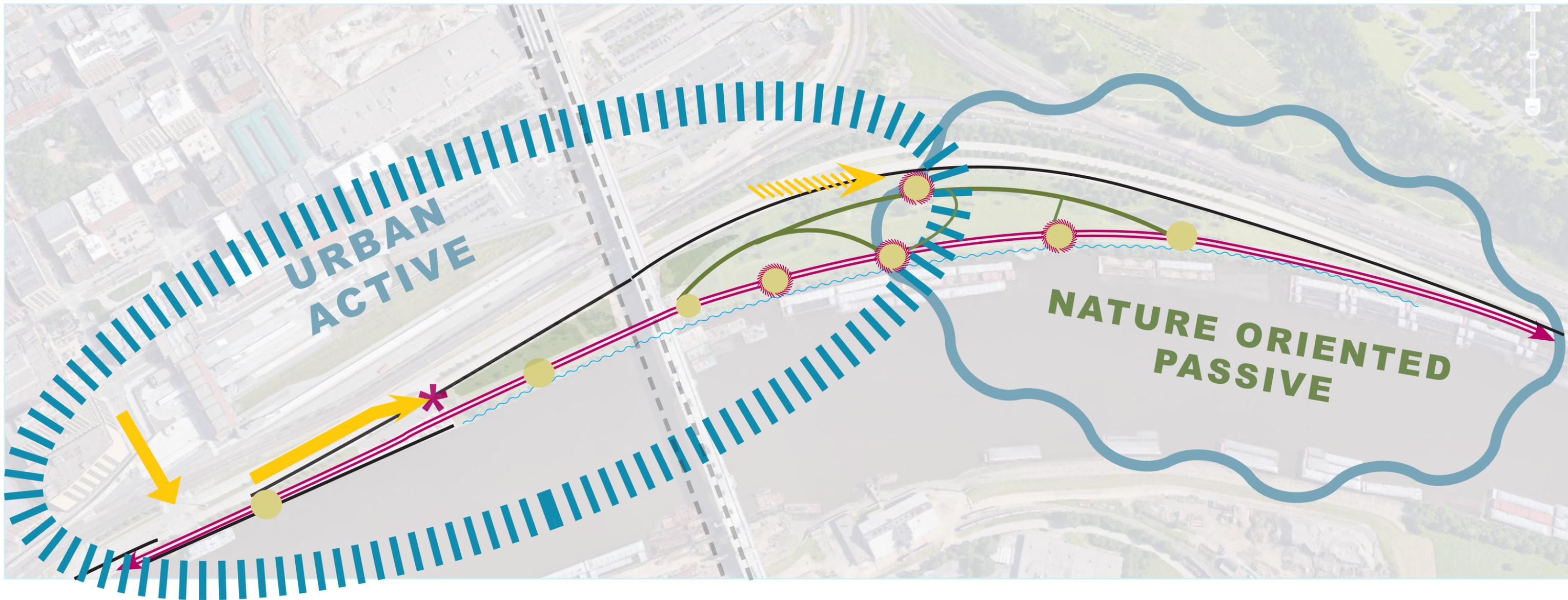
PUBLIC ART

CELEBRATION
 OF THE RIVER -WATER

CELEBRATION OF
 HISTORY



INTEGRATE + ACTIVATE + REVEAL



-  INTERPRETIVE STATIONS
-  ALTERNATIVE TRAIL AND LOOPS



RECREATIONAL PROGRAM

- 1 PUBLIC ART GALLERY
- 2 IMPROVED PICNIC AREA/ ACCESS TO FISHING DECK
- 3 DOG PARK
- 4 FUTSAL COURTS
- 5 HALF BASKETBALL COURTS
- 6 PUMP TRACK
- 7 CHILDREN AND TEENS PLAY AREA
- 8 EXERCISE COURSE
- 9 GATHERING SPACE FOR EVENTS / FRISBEE ACTIVITES
- 10 LAND & RIVER INTERPRETIVE OVERLOOK
- 11 MULTIUSE OPEN FIELD / NATIVE LACROSSE FIELD - COMMUNITY PARTNERSHIP
- 12 COTTONWOOD TREE FOREST - DAKOTA SPIRITUALITY ACKNOWLEDGE - PUBLIC ART
- 13 BIRD WATCHING TRAIL

SERVICES

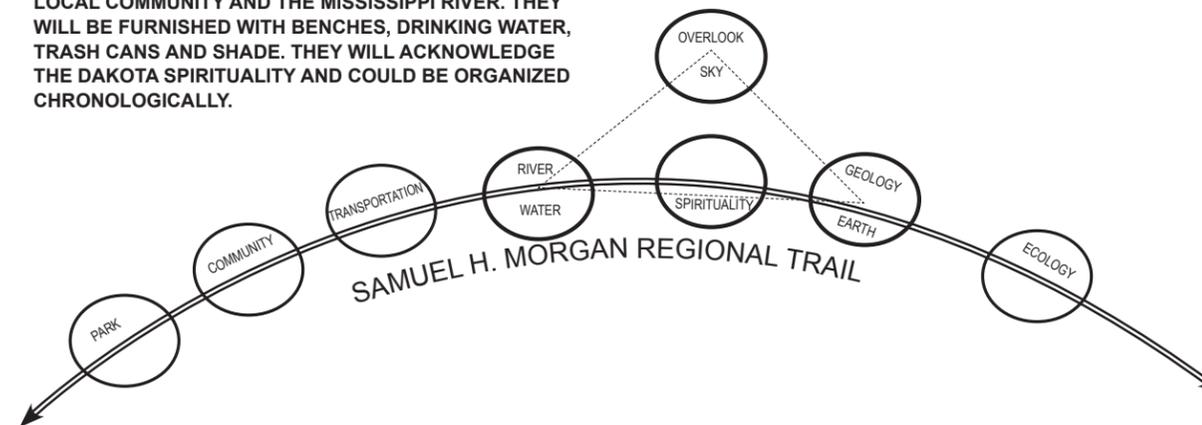
- A EXISTING PARKING
- B PARKING EXPANSION - FOOD TRUCKS
- C DROP-OFF ACCESS
- D PORTABLE POTTY SHELTER
- E INFORMATION KIOSK /BIKE FIX STATION

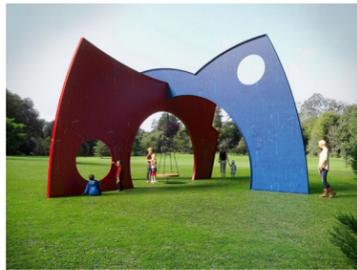
WINTER ACTIVITIES

- CROSS COUNTRY SKI TRAIL
- SLEDDING HILL

INTERPRETIVE STATIONS

EACH STATION WILL INCLUDE INTERPRETIVE PUBLIC ART AND INFORMATION ABOUT THE HISTORY OF THE SITE, LOCAL COMMUNITY AND THE MISSISSIPPI RIVER. THEY WILL BE FURNISHED WITH BENCHES, DRINKING WATER, TRASH CANS AND SHADE. THEY WILL ACKNOWLEDGE THE DAKOTA SPIRITUALITY AND COULD BE ORGANIZED CHRONOLOGICALLY.





**SAMUEL H. MORGAN REGIONAL TRAIL CORRIDOR
LOWER LANDING PARK
RENOVATION PLAN**



ACTIVE PROGRAM

RECREATIONAL PROGRAM

- ① PUBLIC ART GALLERY
- ② IMPROVED PICNIC AREA/ ACCESS TO FISHING DECK
- ③ DOG PARK
- ④ FUTSAL COURTS
- ⑤ HALF BASKETBALL COURTS
- ⑥ PUMP TRACK
- ⑦ CHILDREN AND TEENS PLAY AREA
- ⑧ EXERCISE COURSE
- ⑨ GATHERING SPACE FOR EVENTS / FRISBEE ACTIVITIES

SERVICES

- Ⓐ EXISTING PARKING
- Ⓑ PARKING EXPANSION - FOOD TRUCKS
- Ⓒ DROP-OFF ACCESS
- Ⓓ PORTABLE POTTY SHELTER
- Ⓔ INFORMATION KIOSK /BIKE FIX STATION

WINTER ACTIVITIES

- CROSS COUNTRY SKI TRAIL
- SLEDDING HILL



CITY OF SAINT PAUL
DEPARTMENT OF PARKS & RECREATION
DESIGN AND CONSTRUCTION DIVISION
2017-2018





RECREATIONAL PROGRAM

- 9 GATHERING SPACE FOR EVENTS / FRISBEE ACTIVITIES
- 10 LAND & RIVER INTERPRETIVE OVERLOOK
- 11 MULTIUSE OPEN FIELD / NATIVE LACROSSE FIELD - COMI
- 12 COTTONWOOD TREE FOREST - DAKOTA SPIRITUALITY ACKNOWLEDG
- 13 BIRD WATCHING TRAIL

SERVICES

- A EXISTING PARKING
- B PARKING EXPANSION - FOOD TRUCKS
- C DROP-OFF ACCESS
- D PORTABLE POTTY SHELTER
- E INFORMATION KIOSK /BIKE FIX STATION

WINTER ACTIVITIES

- CROSS COUNTRY SKI TRAIL
- SLEDDING HILL



PROJECT INFORMATION
www.stpaul.gov/LowerLandingRenovation

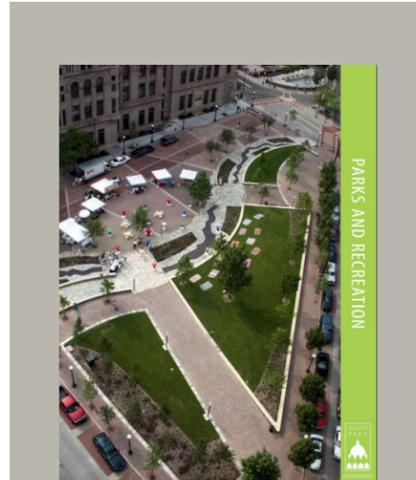


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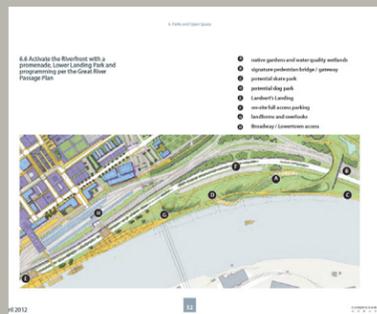
CITY COMPREHENSIVE PLAN - PARKS & REC CHAPTER (2010)

- Promote Active Lifestyles
- Ensure convenient and equitable access to parks and recreation facilities
- Complete the trail and bikeway system
- Provide functional, accessible and secure bike racks at all parks and recreation centers
- Provide programming and education on biking and walking
- Provide better public information on getting to parks and recreation facilities on foot and bike
- Safe and secure access to and use of parks and trails
- Improve public safety in parks
- Apply Crime Prevention through Environmental Design (CPTED) principles and design review for Parks and Recreation projects.
- Improve communications on public safety issues
- Explore increasing the use of proven technologies in Parks and Recreation facilities to improve public safety and prevent crime.



GREATER LOWERTOWN MASTER PLAN (2012)

- Growth in the neighborhood will require better connections to existing parks and open spaces.
- Recreational connections are incomplete; they can be completed east of the Lafayette Bridge.
- Connect Lowertown to Bruce Vento Nature Sanctuary that offers unique access to nearby wilderness
- The Lowertown population will grow in numbers and diversity; the neighborhood's open spaces should adapt to these changes.
- There is a lack of recreational opportunities. Strategies Proposed:
 - Locate additional recreation space east of the Lafayette Bridge.
 - Activate the Riverfront with a promenade, Lower Landing Park and programming per the Great River Passage Plan
 - Incrementally improve sidewalks to become part of the neighborhood's valued open space system.
 - Create roof top gardens as part of the open space system.
 - Connect the Bruce Vento Nature Sanctuary, Swede Hollow Park, and other East Side recreational destinations.



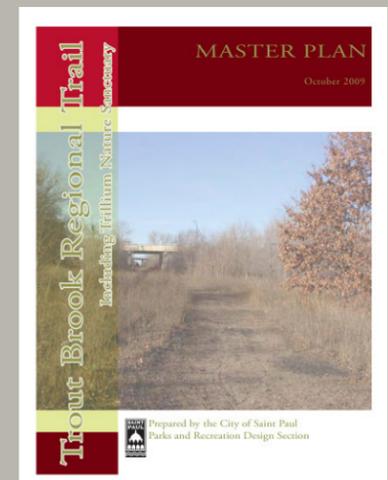
SYSTEM PLAN RECOMMENDATIONS (2010)

- Trails: Trout Brook Regional Trail from Lower Landing Park to Lake McCarrons County Park in Roseville
- Downtown Parks: The largest Park in downtown at 21 acres is the Lower Landing Park created by the relocation of Warner Road just east of Jackson Street. The park currently has a multi-use paved trail, river overlook, and numerous picnic tables and benches.
- Create an inviting trail connection from downtown to Bruce Vento Regional Park and Swede Hollow Park
- Add off leash dog park areas and children's play areas and public art for increased livability and to attract future residents to the downtown area.
- Add amenities such as outdoor exercise stations, shaded seating areas, and other elements that appeal to a burgeoning senior population

TROUT BROOK REGIONAL TRAIL (2009) COMMUNITY VISION FOR LOWER PHALEN CREEK

(St. Paul Department of PED and the office of the Dayton's Bluff District 4 Community Council)

- Reclaim former rail-yards in the Trout Brook Corridor and the Lower Phalen Creek area and restore habitat and ecological health of the corridor and floodplain.
- Restore a portion of Trout Brook and wetland in the greenway corridor and the Lower Phalen Creek site. Create trail and natural community connections from McCarrons Lake to the Mississippi River.
- Provide a natural amenity to adjacent neighborhoods and Lowertown.
- Connect to the Mississippi River with trail under Kellogg Bridge and along an existing gravel road toward Warner Road.
- Cross Warner Road and railroad tracks with a pedestrian bridge.
- Create a link between University Avenue and Warner Road that will provide the critical trail link to the Mississippi River and Sam Morgan Regional Trail.

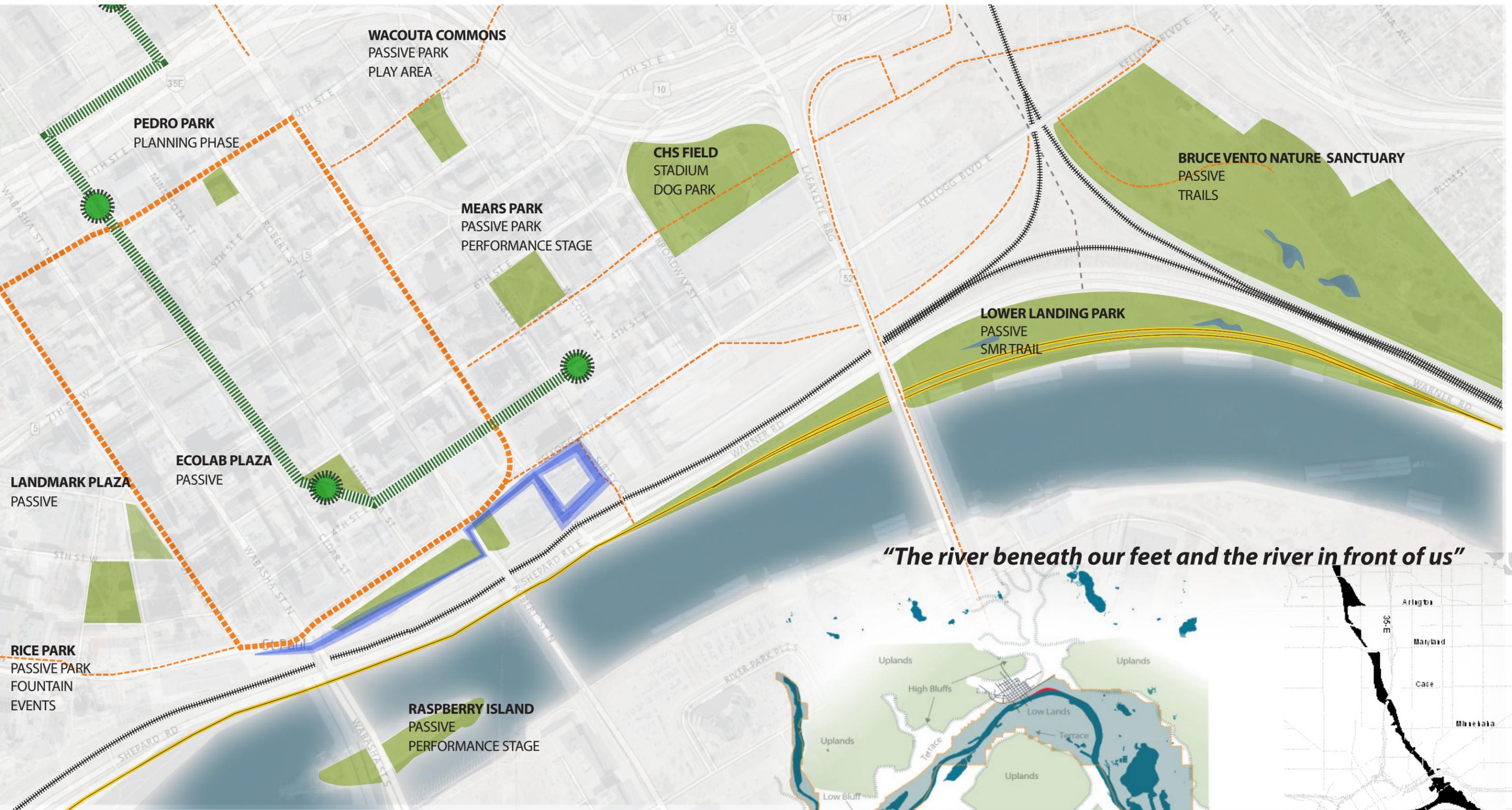


SAMUEL H. MORGAN REGIONAL TRAIL CORRIDOR LOWER LANDING PARK RENOVATION PLAN

PROJECT BACKGROUND

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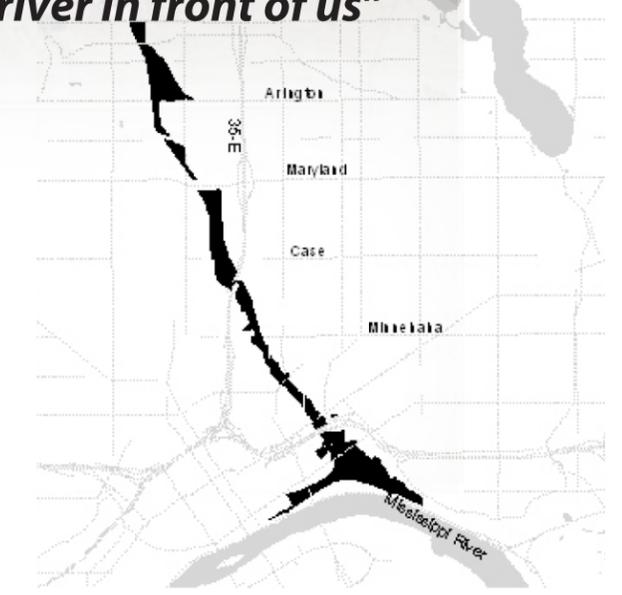




"The river beneath our feet and the river in front of us"



MISSISSIPPI RIVER FLOODPLAIN



TROUT BROOK STORM SEWER
A century-old storm sewer system

SAMUEL H. MORGAN REGIONAL TRAIL CORRIDOR
LOWER LANDING PARK
RENOVATION PLAN

GREEN & BLUE NETWORK

CITY OF SAINT PAUL
DEPARTMENT OF PARKS & RECREATION
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