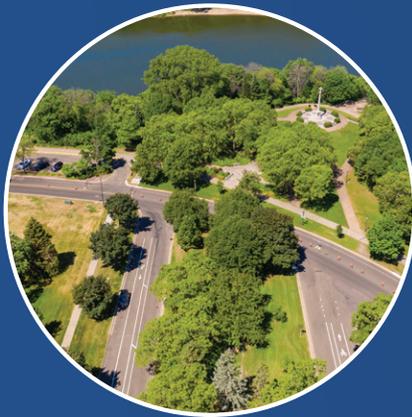


WELCOME!

SUMMIT AVENUE REGIONAL TRAIL MASTER PLAN

DAC MEETING #1 - FEBRUARY 2022



DESIGN ADVISORY COMMITTEE (DAC)

City of Saint Paul

Parks and Recreation

Civil Engineering & Street Design | Barb Mundahl

Transportation Planning & Safety | Reuben Collins

Mary Norton
Brett Hussong
Katie Hamerlinck

Bolton & Menk, Inc.

Scott McBride
Maddie Dahlheimer
Cody Christianson
Mikaela Isaacson

Summit Hill Association
CapitolRiver Council
Macalester-Groveland Community Council
Union Park District Council
Summit-University Planning Council
Friends of Saint Paul and Ramsey County Parks and Trails
Saint Paul Environmental and Outdoor Education Program
Disability Hub MN
Saint Paul Bicycle Coalition
Summit Avenue Residential Preservation Association (SARPA)
Grand Ave. Business Association
Rondo Center of Diverse Expression
Saint Paul Youth Commission
Lexington-Hamline Community Council

Governor's Residence
Summit Manor Reception House
University of St. Thomas
Macalestar College
Saint Paul College
Ramsey Middle School
Mitchell Hamline School of Law
House of Hope Presbyterian Church
Saint Paul's Cathedral

PROJECT CONTACT

Mary Norton (She/Her)

Landscape Architect | Project Manager
City of Saint Paul Parks and Recreation
mary.norton@ci.stpaul.mn.us | 651-266-6407

Meeting Framework

VIRTUAL MEETING

- Participation / Best Practices
- Content Delivery
- Whiteboard & Breakout Sessions

CONTINUOUS ENGAGEMENT

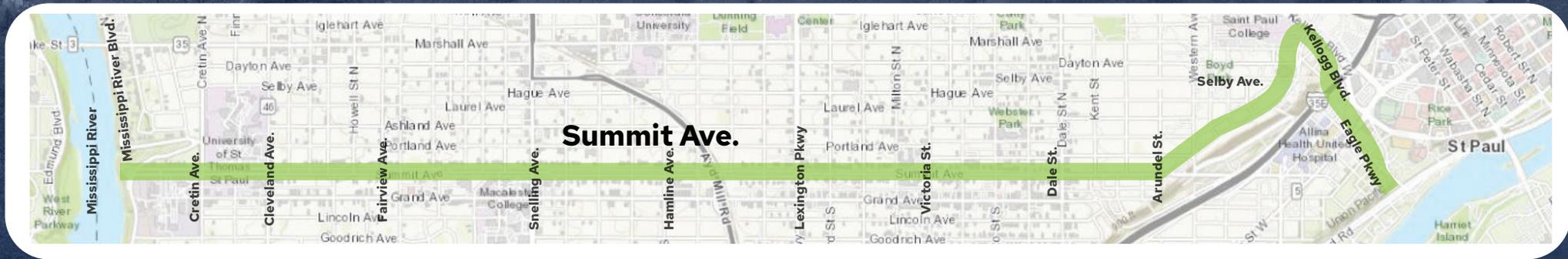
- Post-Meeting Resources to DAC & Website
- Drop-In Engagement Sessions
- www.engagestpaul.org/summit



12:30-1:00PM

- **Session #1: 02/16**
- **Session #2: 03/16**
- **Session #3: 04/13**

SUMMIT AVENUE REGIONAL TRAIL MASTER PLAN



Guiding Principles and Role of Design Advisory Committee (DAC)

1. Advisory role to Parks and Recreation
2. Input balanced with larger citywide needs, Parks and Rec Systems & Vision Plan, Saint Paul Bicycle Plan, Great River Passage & permitting
3. Committee members are representing a larger interest group. City website will become central source of information allowing committee members to network and share information.
4. Decisions by consensus, not voting
5. Work respectfully in group setting
6. Understand and balance needs of all park users
7. Join Committee with open-mind and willingness to listen and hear views or ideas

Encourage ideas **HERE!**



www.engagestpaul.org/summit

Scan the QR code or visit

If your group would like to join the DAC, please contact:

Mary Norton - Project Manager, Saint Paul Parks and Recreation
Mary.norton@ci.stpaul.mn.us
651-266-6407



**SAINT PAUL
MINNESOTA**

SUMMIT AVENUE REGIONAL TRAIL MASTER PLAN

DROP-IN ENGAGEMENT

JOIN US VIRTUALLY OVER YOUR COFFEE OR LUNCH BREAK!



12:30-1:00PM

- **Session #1: 02/16**
- **Session #2: 03/16**
- **Session #3: 04/13**

[CLICK HERE
TO JOIN
MEETING](#)



Call in number: 612-315-7905
Phone Conference ID: 212 577 410#

Connect with project staff and community members to ask questions and share your ideas for the Summit Ave. Regional Trail Master Plan

Today's Outline

INTRODUCTION

- Project Team & Design Advisory Committee
- Meeting Framework & Continued Engagement



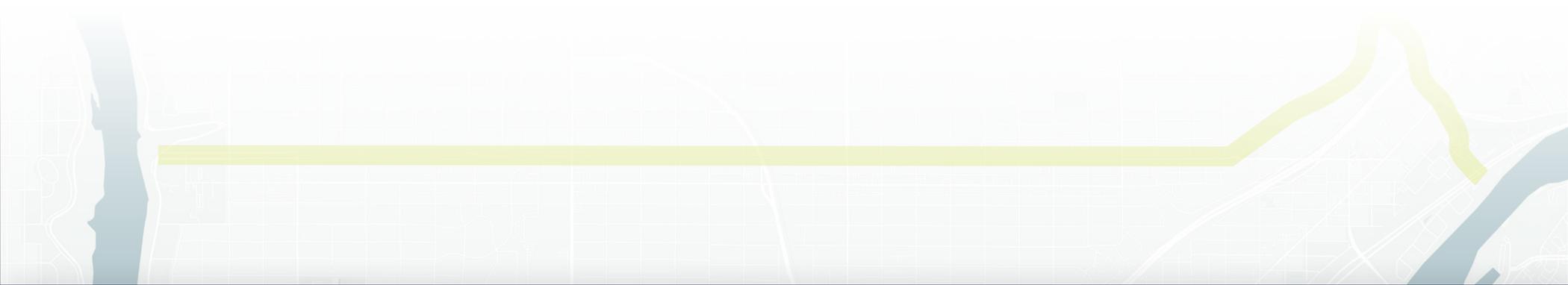
PROJECT CONTEXT

- Project Goals & Objectives
- Corridor Evaluation
- Outcome

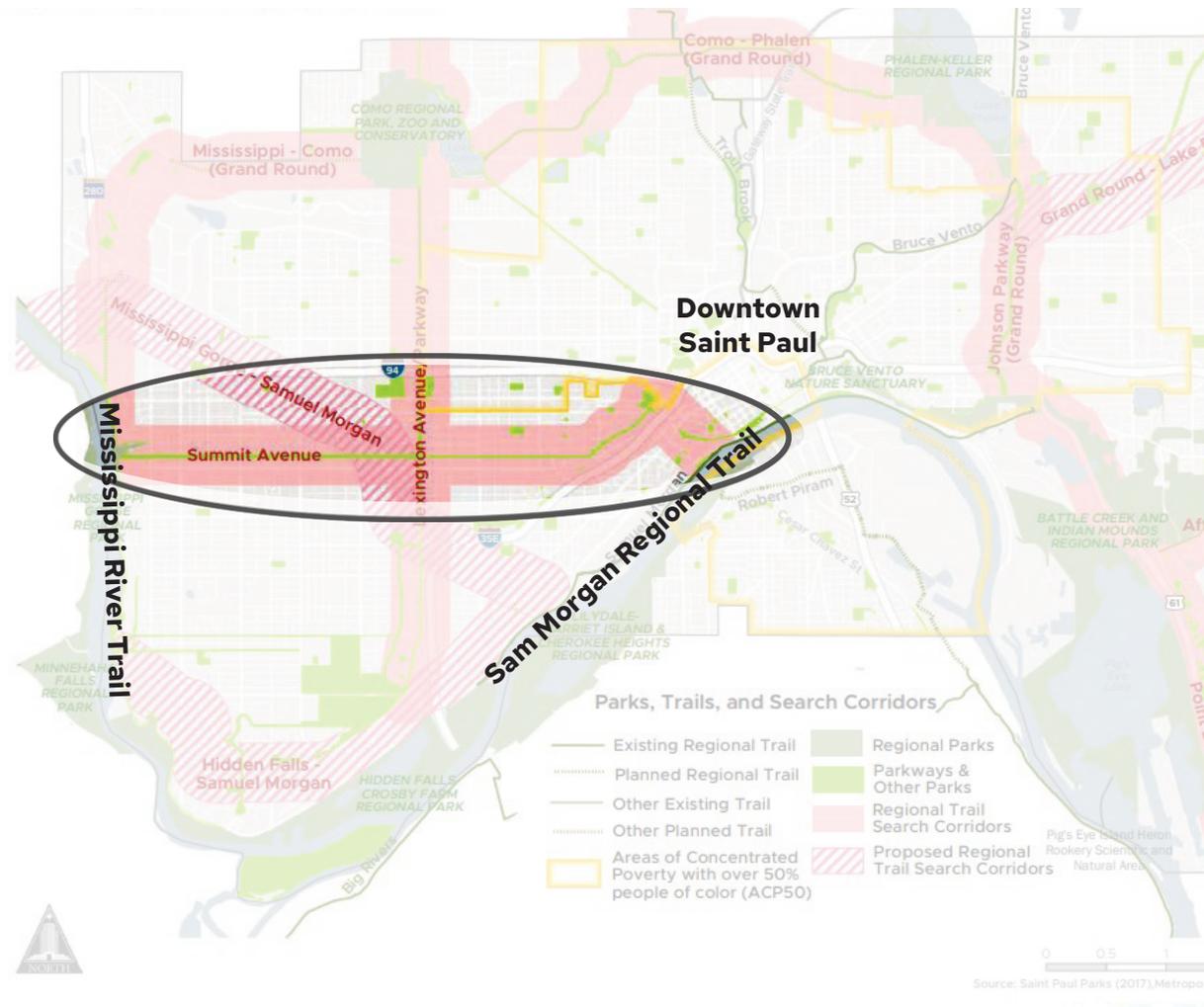
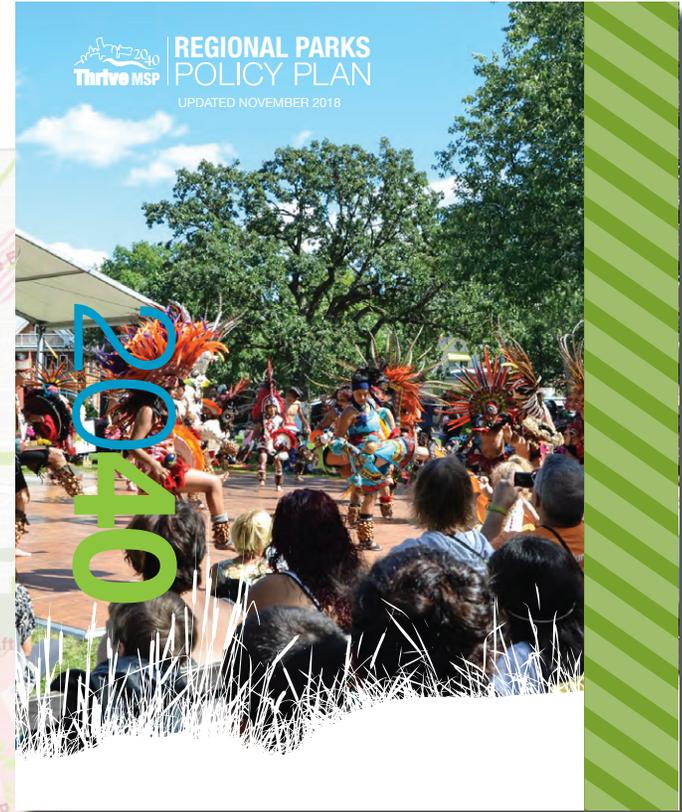
VISION - BREAKOUT SESSIONS

- Guiding Principles
- Focus Areas and Design Potential
- Brainstorm Work Groups
- Closing & Next Steps

PROJECT CONTEXT



Regional Planning



Regional Connections

Legend

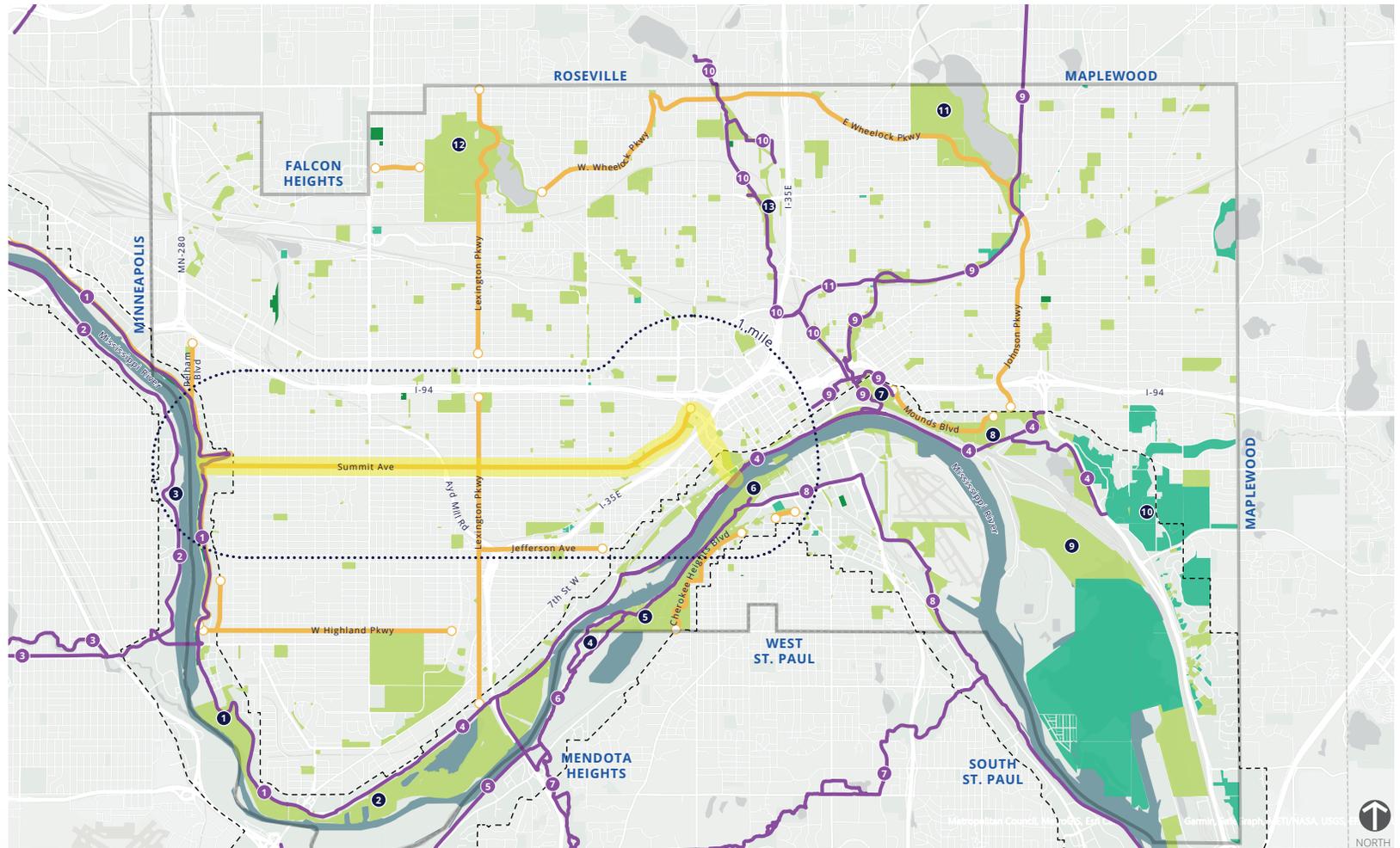
- St. Paul City Limits
- Summit Avenue Regional Trail Corridor
- MRCCA Boundary
- City Designated Parkway
- Existing Regional Trail
- Greenspace - City
- Greenspace - County
- Greenspace - Federal

Keynotes | Regional Parks

- 1 Hidden Falls
- 2 Crosby Farm
- 3 Mississippi River Gorge
- 4 Lilydale
- 5 Cherokee
- 6 Harriet Island
- 7 Bruce Vento Nature Sanctuary
- 8 Indian Mounds
- 9 Pig's Eye
- 10 Battle Creek
- 11 Phalen
- 12 Como
- 13 Trout Brook Nature Sanctuary

Keynotes | Regional Trails

- 1 Mississippi River Gorge (East River Parkway)
- 2 Mississippi River Gorge (West River Parkway)
- 3 Minnehaha Parkway
- 4 Sam Morgan
- 5 Big Rivers
- 6 Lilydale
- 7 River to River Greenway
- 8 Robert Piram
- 9 Bruce Vento
- 10 Trout Brook
- 11 Phalen Boulevard



PROJECT DETAILS & BACKGROUND

- Summit Ave. is an important link in the parks and trails network for the Metropolitan Region.
- The Master Plan process will review Summit Ave. from the river to downtown Saint Paul and develop a guide for future improvements within City right-of-way.
- Planning will focus on the segment from Lexington to Victoria ahead of planned reconstruction.

WAYS TO ENGAGE



Connect with your
District Council



Join the conversation at
www.engagstpaul/summit

PROJECT GOALS

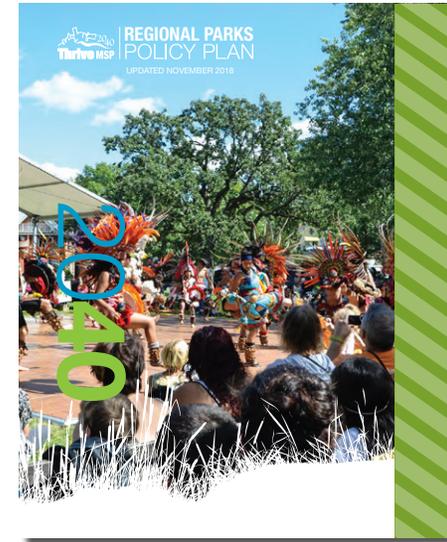
- Evaluate a regional trail alignment on Summit Ave. to improve recreation experience and safety for all users.
- Identify ways to balance the context of Summit Ave. when modernizing infrastructure.
- Improve connectivity and public access to open space.
- Support the evolving needs of users to create a more resilient, people-oriented corridor.



Master Plan Process & Trail Planning

REGIONAL PARKS POLICY PLAN

- Metropolitan Council
- City of Saint Paul - Implementing Agency



WHAT IS A REGIONAL TRAIL?

- Linkage between Regional Parks System components
- Developed for one or more modes of nonmotorized recreational travel
- Off-road facility

TIMING & IMPLEMENTATION

- Regional Solicitation Process: apply for projects 5+ yrs out
- Potential Summit Scenario: 2024 application for 2028 construction



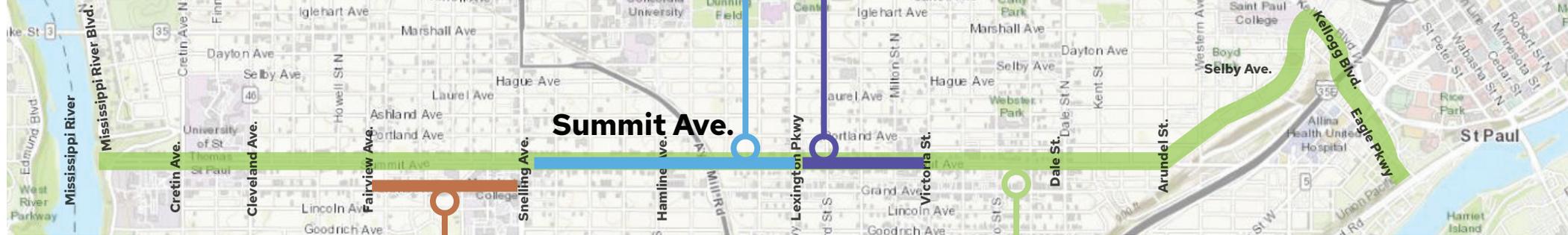
Area Projects

SUMMIT AVE. MILL & OVERLAY

- Snelling to Lexington
- Construction 2022

SUMMIT AVE. RECONSTRUCTION

- Lexington to Victoria
- Construction 2023



GRAND AVE. RECONSTRUCTION

- Fairview to Snelling
- Construction 2024

REGIONAL TRAIL MASTER PLAN

- MRB to Sam Morgan: Summit, Kellogg and Eagle Pkwy
- Master Plan Process 2021-2022, unfunded for construction

Project Schedule

FALL - WINTER 2021

PHASE 1: CORRIDOR EVALUATION

Corridor inventory and analysis

Reach out to stakeholders and community members

Identify corridor opportunities and constraints

Community outreach events

Web survey

WINTER - SPRING 2021/2022

PHASE 2: DESIGN AND DIRECTION

Begin conceptual design ideas

Identify focus areas and key intersections

Gather input and feedback from technical and community groups

Continue online engagement

TAC #1

DAC #1

SUMMER 2022

PHASE 3: FINAL MASTER PLAN AND APPROVALS

Develop and refine corridor concepts

Draft master plan document for comment and review by public, Board of Commissioners, and Metropolitan Council

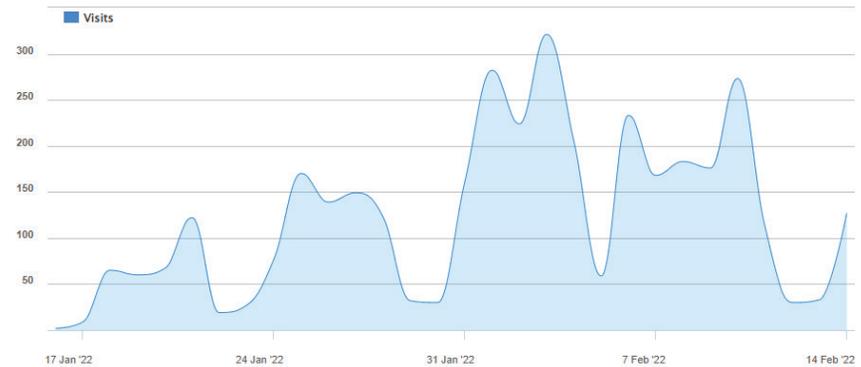
Revise and seek feedback as necessary

TAC #2

DAC #2

Community Engagement

- On-site events
- Engage Saint Paul
- Surveys
- Site Signage
- Advisory Committees
- Drop-In Virtual Mtgs
- Targeted Engagement

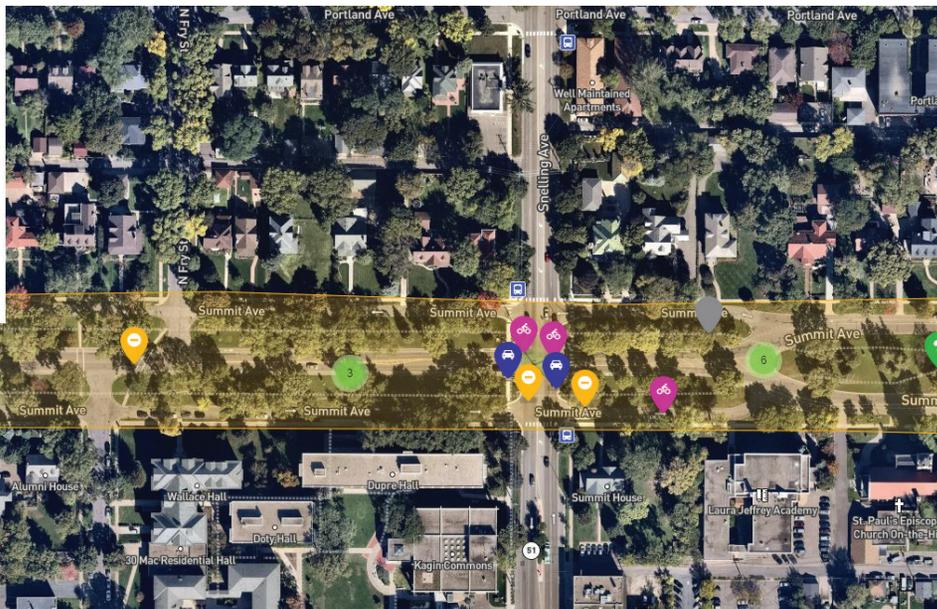


<p>3,679 SITE VISITS (Last 30 Days)</p>	<p>59 SITE REGISTRATIONS (Last 30 Days)</p>	<p>58 ACTIVATED PARTICIPANTS (Last 30 Days)</p>
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Mapping Ideas

We want to hear from you!
Tell us what you like about Summit Avenue and where you have ideas for improvements!

- Pan and zoom around the Map of existing conditions
- Use the pins to drop locations and categorize your ideas




COMMUNITY ENGAGEMENT



SUMMARY OF FEEDBACK THEMES

GREENSPACE

Trees and Canopy

- » Limiting impacts to trees, focus on preservation
- » Importance of canopy for shade and parkway experience
- » Ash trees/removals and diversity of species

Park Experience & Connections

- » Importance of the parkway as local park space
- » Open areas for drop-in, passive recreation
- » Connection opportunities to Ayd Mill

Medians & Blvds

- » Maintaining Open Space in the Medians
- » Boulevard as buffer for pedestrians
- » Multiple minor road crossings of median

SAFETY

Crossings & Turning Movements

- » Minimizing conflicts at intersections
- » Lane transitions, free right-turn, & slip-lanes
- » Mid-block and median crossings at intersections

Traffic & Vehicle Speed

- » Vehicles exceeding speed limits, passing in bike lanes
- » Confusing median to roadway transition areas
- » Vehicles encroaching on crosswalks

Proximity of Uses

- » More separation between cars, bicycles, and pedestrians
- » Parked cars and door swing conflict with bicycle lanes

FACILITY CONDITIONS

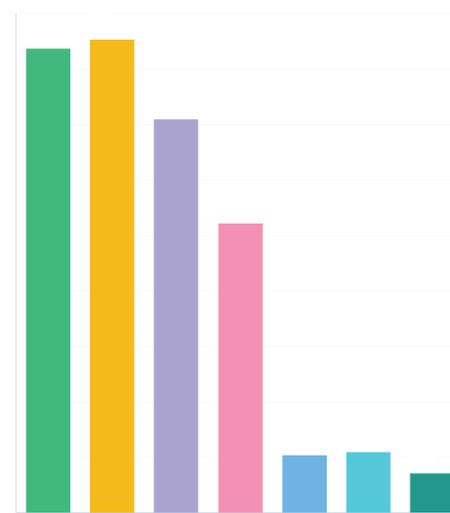
Pavement | Roadway & Sidewalk

- » Surface conditions of bituminous are very poor
- » Walkway paver surfaces lift and heave, tripping concerns
- » Wider, 10' walkways east of Dale are highly desirable
- » Snow maintenance conditions inhibit bicycling in lanes
- » Desire for more accessible surfaces, year-round

Unpaved Surfaces

- » Maintain the dirt path in central median space
- » Unique running experience in the City
- » Charming, quaint experiences, unlike other facilities

Q4 Within the Summit Ave. corridor, which elements are most important to you? (Choose up to three)



Question options
 ● Mature tree canopy and shade ● Separation of uses for vehicles, pedestrians, and bicyclists
 ● Center medians and parkway green spaces ● Crossings and intersections ● Wayside rest and amenity areas
 ● On-street parking ● Other (please specify)



DRAFT - IN PROCESS 2021



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SUMMIT AVENUE REGIONAL TRAIL MASTER PLAN

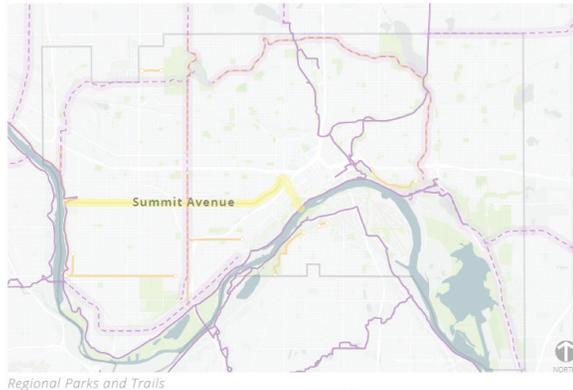
Existing Conditions



Existing Conditions



Analysis & Mapping..in progress



Regional Parks and Trails

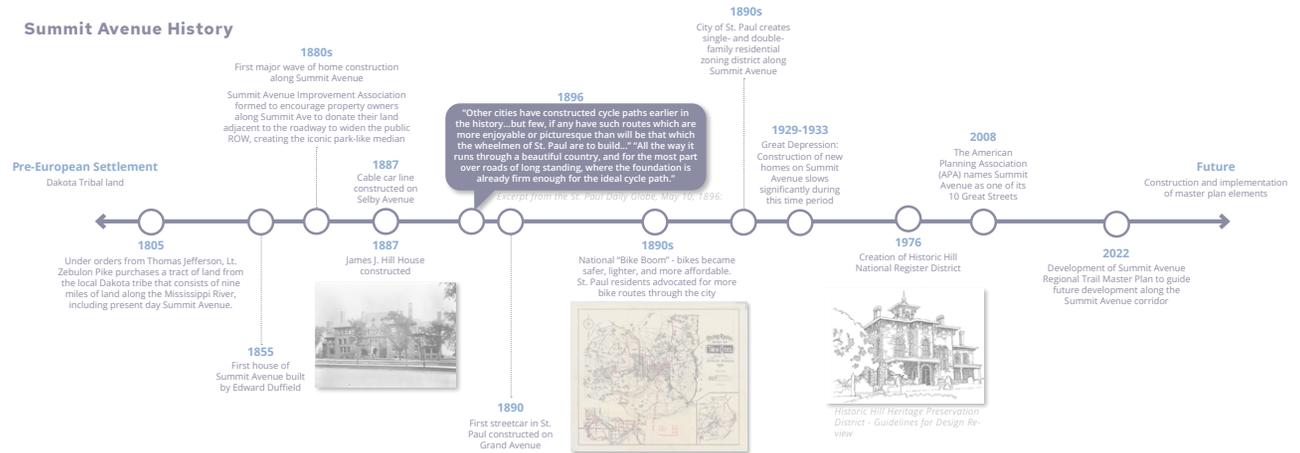
- Legend**
- Regional Trail Search Corridor
 - Parkway
 - Regional Park
 - Regional Trail

Historical Sites and Districts

The Summit Avenue Regional Trail corridor runs through several of St. Paul's historic districts, and is situated adjacent to many historical buildings and sites. Additionally, the trail corridor provides access to other historical areas, particularly those within Downtown St. Paul and near the Mississippi River.

- Legend**
- Historic District - Local
 - Historic District - State
 - Historic Site - Locally Listed
 - Historic Site - State Listed
 - Historic Site - Nationally Listed
 - Historic Site - Locally and Nationally Listed
 - Historic Site - Locally, State, and Nationally Listed

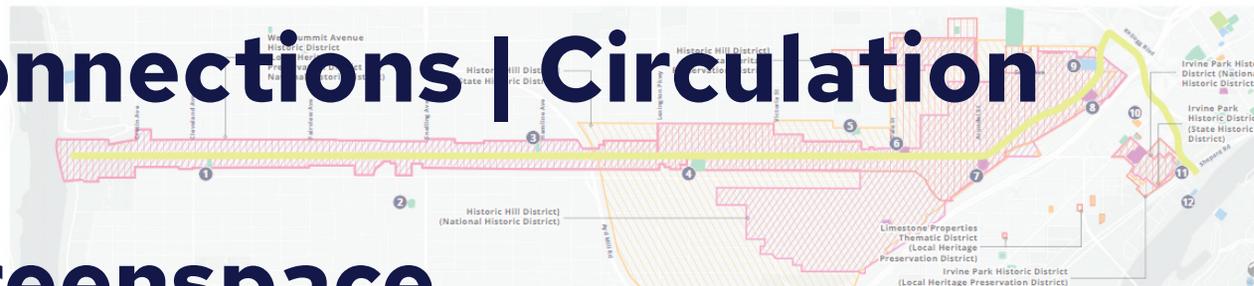
Summit Avenue History



Connections | Circulation

Greenspace

Historical Context



Legend

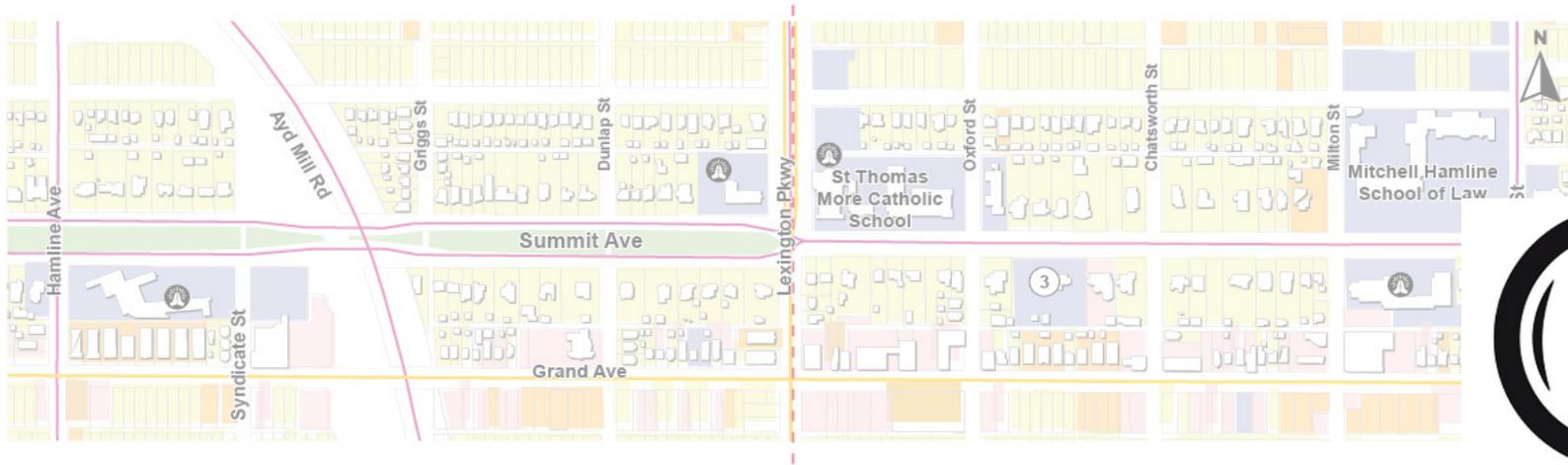
- Building Footprint
- Summit Ave Roadway Median
- Summit Ave Corridor Boulevard
- Public Park
- Tree Structural Root Zone*
- Tree Critical Root Zone**
- Landmark Tree
- Ash Tree



SAINT PAUL
MINNESOTA



Analysis & Mapping..in progress



Legend

- Institutional Use (Government, Educational, Religious)
- Residential - Single Family
- Residential - Multi Family
- Commercial Use
- Transit Route
- Transit Stop
- Bikeway

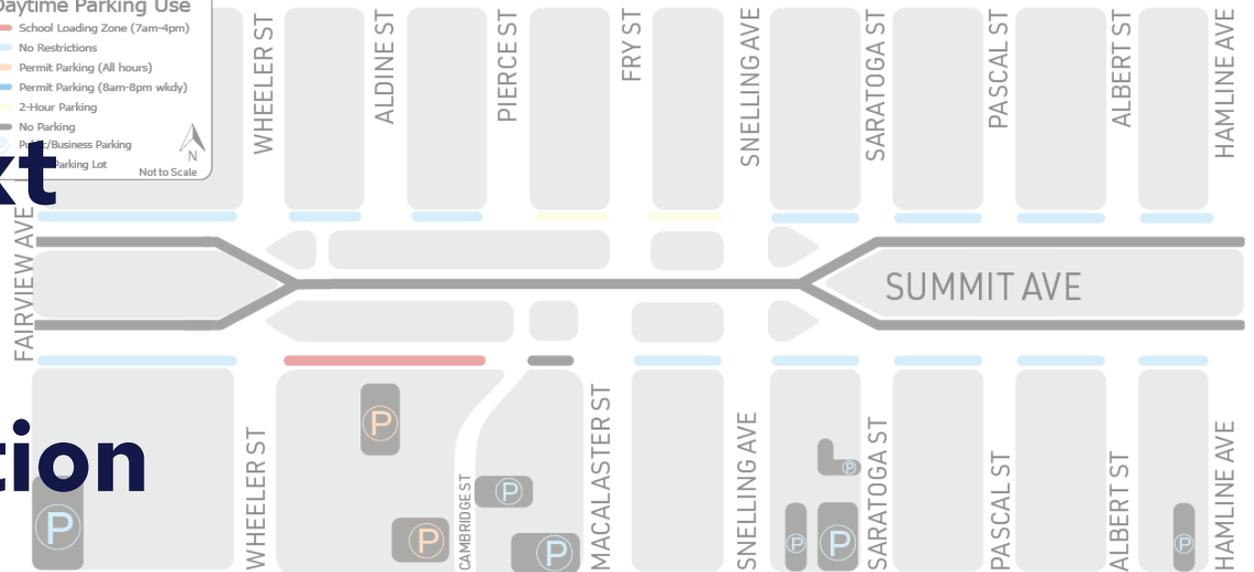
3 Irvine, Horace Hill, and Clotilde House (Governor's House), 1006 Summit Avenue
Local and national listed

**Segment B
Daytime Parking Use**

- School Loading Zone (7am-4pm)
- No Restrictions
- Permit Parking (All hours)
- Permit Parking (8am-8pm wkdy)
- 2-Hour Parking
- No Parking
- Permit/Business Parking
- Parking Lot

Not to Scale

Corridor Context



Parking Evaluation



VISION - BREAKOUT SESSIONS



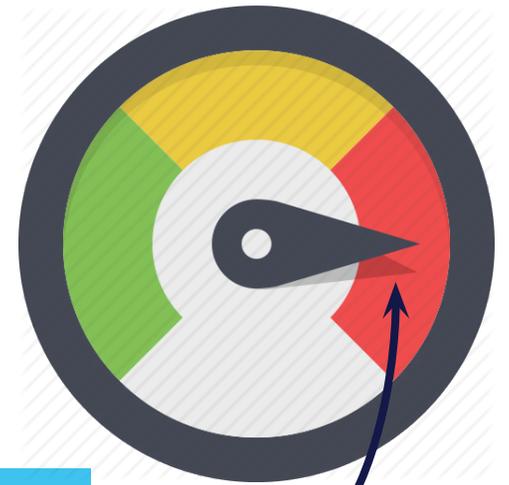
VISION

Discussion Objective:

Prioritize where the trail can land



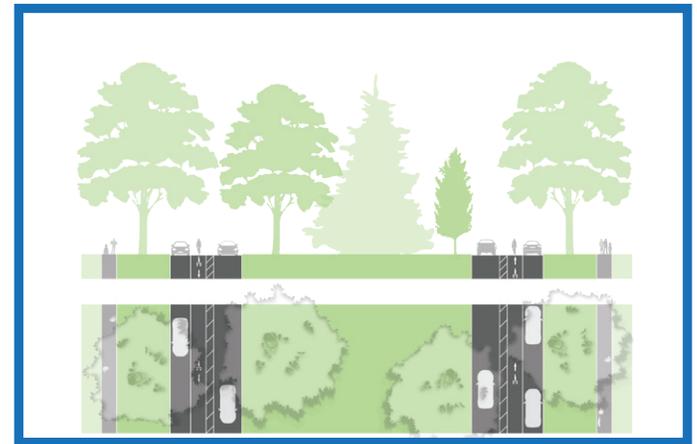
Are there any schematic 'non-starters', why/why not?



VISION

Breakout Rooms

- **GROUP A - Blue: Single Median**
- **Group B - Green: Double Median**
- **Group C - Orange: No Median**



See you again soon....

BREAKOUT SESSIONS



NEXT STEPS...

Next Week - DAC Follow-up review & Comments

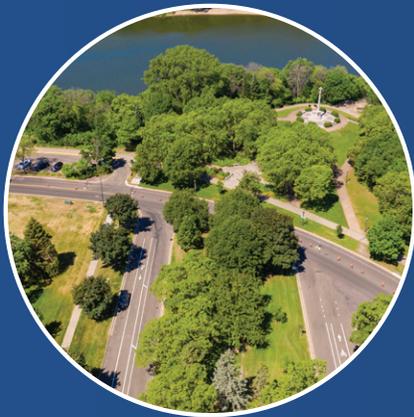
Drop-In Virtual Engagement Sessions: Feb, Mar. April

Master Plan Document Drafts (30% - 60% - 90%)

April TAC meeting #2



THANK YOU!



PROJECT CONTACT

Mary Norton (She/Her)

Landscape Architect | Project Manager
City of Saint Paul Parks and Recreation
mary.norton@ci.stpaul.mn.us | 651-266-6407



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BOLTON
& MENK