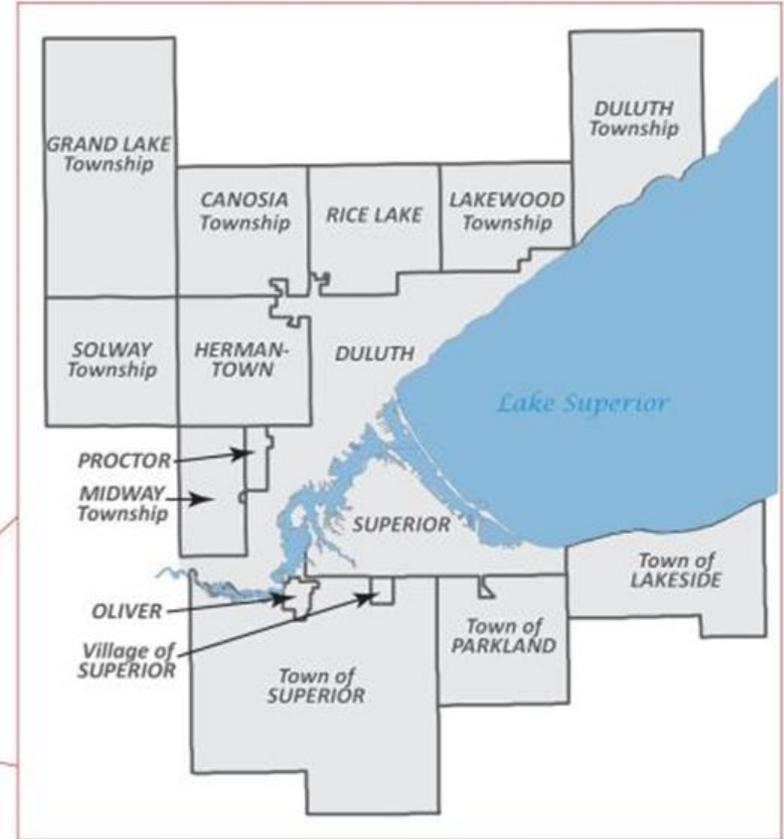


2024 MIC Bikeway Plan Update

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Technical Advisory Committee
September 17, 2024

Prescott Morrill
MIC Transportation Planner



MIC Planning Area

Plan Priorities

Input from the BPAC/Bike Subcommittee:

- **Bike-ability/micromobility/accessibility:** a priority to ensure that all trips can be made by most modes
- **Year-round reliability**
- **Low-cost/high benefit projects** – latent demand (*“I would...but for...”*)
- **Sustainability** – carbon footprint of the transportation network – *mode shift > electrification*
- **“Primary Arterial Network”** – East/West & up-down the hill

New Themes / Topics

New Themes/Topics to Include:

- Plan Framework – a focus on three principles:
 - All Ages and Abilities
 - Everyday Routine: “the primary barriers affecting modal shift are gaps in the network”
 - Short Trips (< 2 miles - first/last mile DTA connections – network gaps)



Updated Themes / Topics

New Themes/Topics to Include (cont.):

- Route Planning / Decision-making criteria:
 - Priority on transportation > recreation
 - Low-stress bikeway network – physically separated facilities
 - Public health – an acknowledgement that mode shift is better for our communities (will this help with grant applications?)

Updated Themes / Topics

New Themes/Topics to Include:

- Route Planning / Decision-making criteria (cont.):
 - Direct access to destinations – schools, transit locations, civic institutions, medical facilities
 - Supporting Safe Routes to Schools (SRTS) initiatives
- Maintenance:
 - An understanding of which jurisdiction or municipal body is responsible for maintenance of any new bike and/or micromobility facility **(Is this pertinent or useful to include as a goal in the bike plan?)**

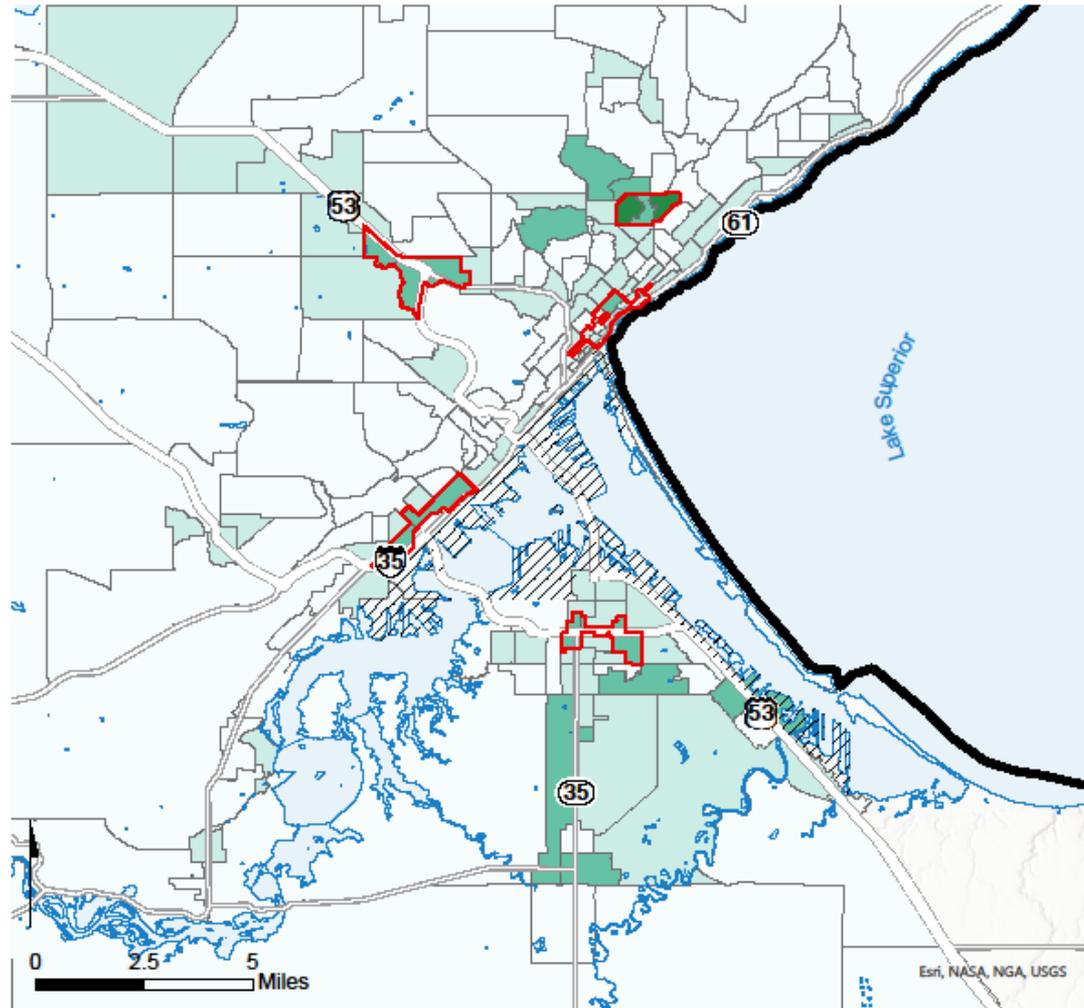
Map Updates

To Include:

- Short-trip generators:
 - Downtown Superior / Duluth Central Hillside / UMD & St. Scholastica campus area / Lincoln & Morgan Park / Mall Area
- Environmental Justice Areas:
 - Low vehicle ownership areas
- Connections to DTA Infrastructure:
 - Green and Blue GO Lines / DTA stops
- Bike Infrastructure Updates:
 - Infrastructure and trails that have been added/updated in the network since 2019

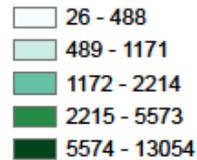


Sustainable Choices 2050



Short Trip Generating Areas

Number of trips shorter than 1 mile

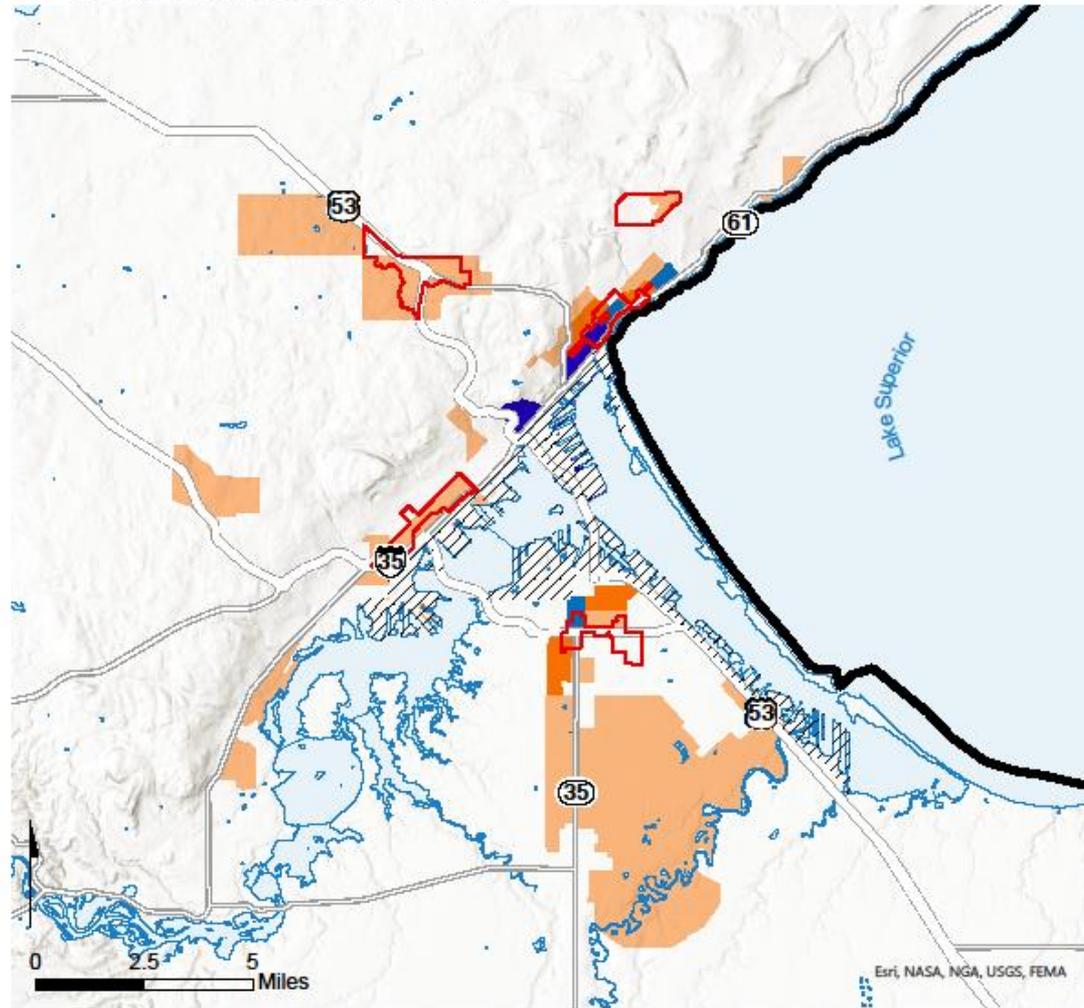


Short Trip Generators





Sustainable Choices 2050



Low Vehicle Access and Short Trip Generators

Households Without an Automobile

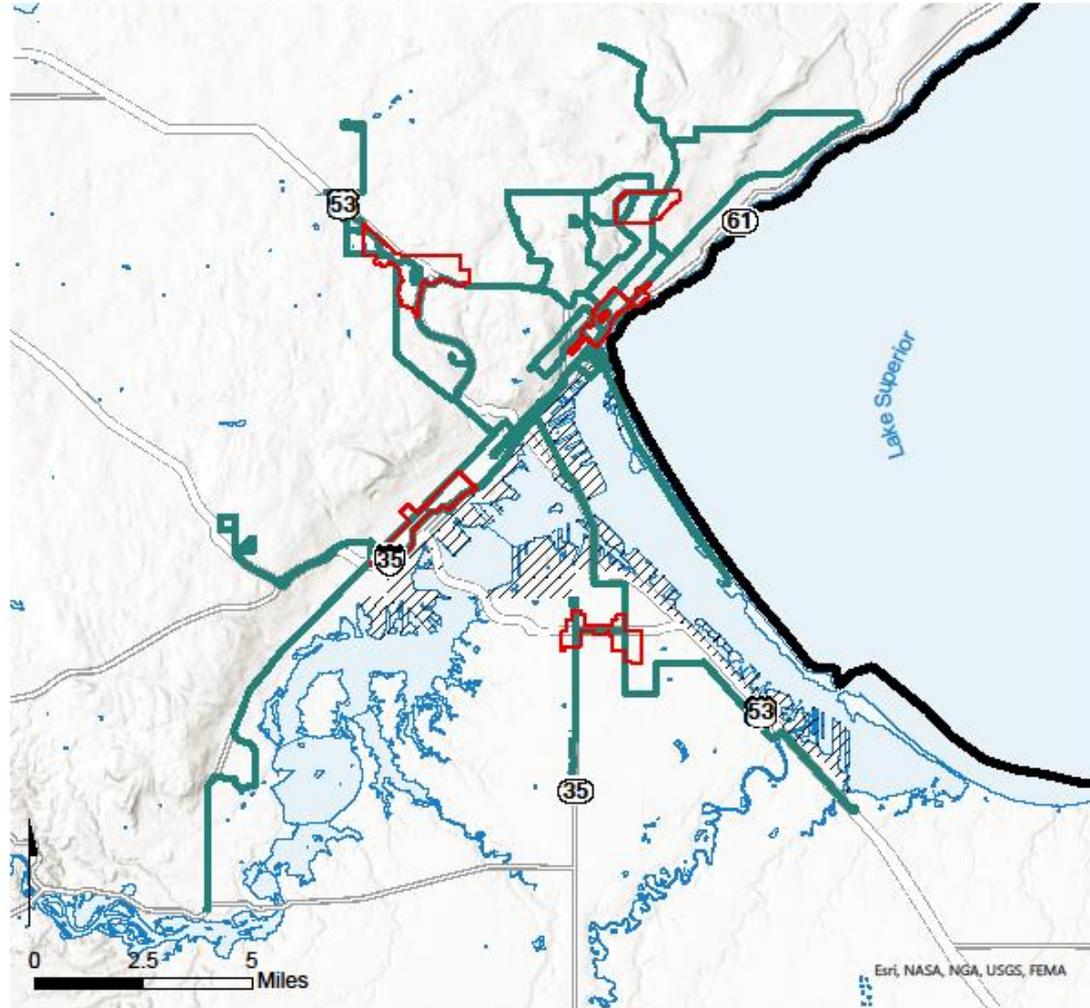
- 0% - 12%
- 13% - 25%
- 26% - 37%
- 38% - 49%
- 50% - 61%

Short Trip Generators

- Short Trip Generators (Red outline)
- Port Land (Hatching)



Sustainable Choices 2050



Transit Access to Short Trip Generators



Schedule

Approval of the Bikeway Plan Update:

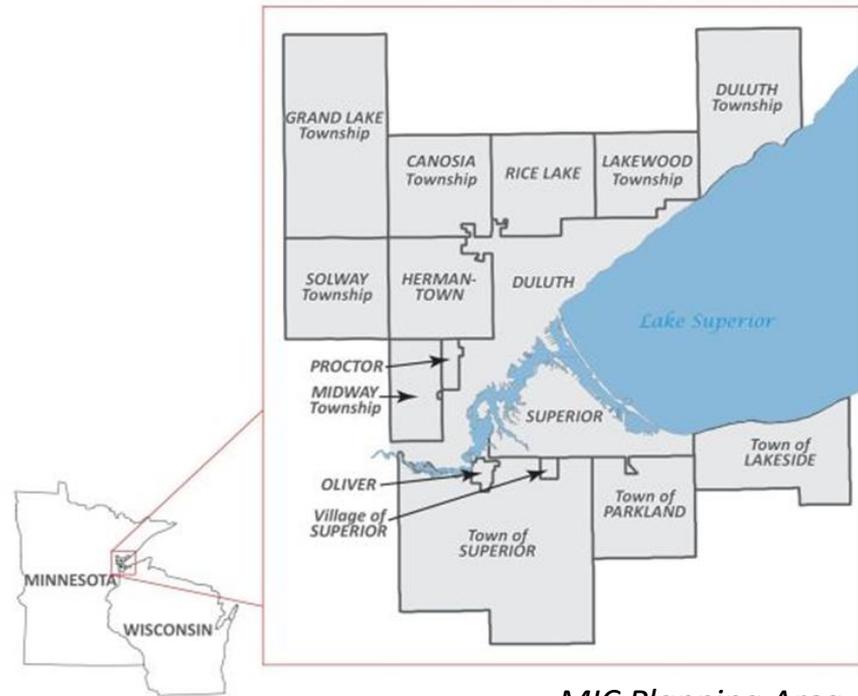
- BPAC and Bike Subcommittee review:
 - **October:** Bike Subcommittee draft review/draft sent to BPAC members for review (10/3/2024)
 - **November:** BPAC review/recommendation to the MIC Board (11/7/2024)
- TAC/MIC Board meetings:
 - **September:** update overview (9/17/2024)
 - **October:** draft review (10/3/2024)
 - **December:** updated draft review (12/10&11/2024)
 - **January:** vote for approval (TAC & MIC Board)

2024 MIC Bikeway Plan Update

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*Contact Prescott Morrill
with any additional
comments or project
suggestions*

pmorrill@ardc.org



MIC Planning Area

Comments? Questions?