

# Regional Bicycle Barriers and RBTN Update Process

Transportation Advisory  
Committee

April 7, 2021

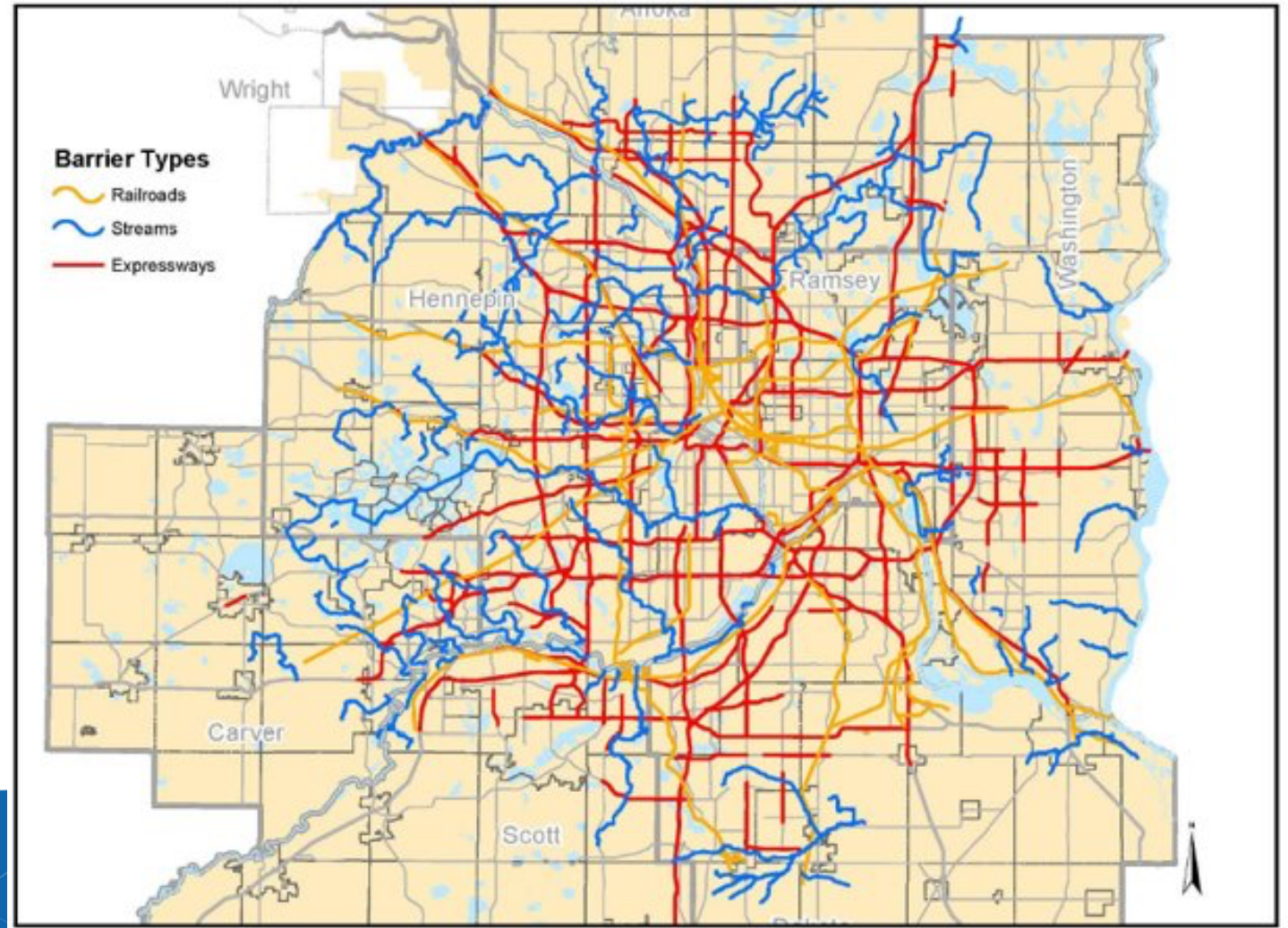


# BACKGROUND

## Trans. Policy Plan & Regional Solicitation

- RBTN established in 2014 TPP update
- RBTN corridors & alignments used in Regional Solicitation project selection criteria since 2016
- Regional Bicycle Barriers and Barrier Crossing Areas introduced in 2018 update to Transportation Policy Plan
- 2020 Regional Solicitation added regional barriers and barrier crossing areas as alternative criteria for Multiuse Trails/Bike Facilities funding applications

# Regional Bicycle Barriers Map



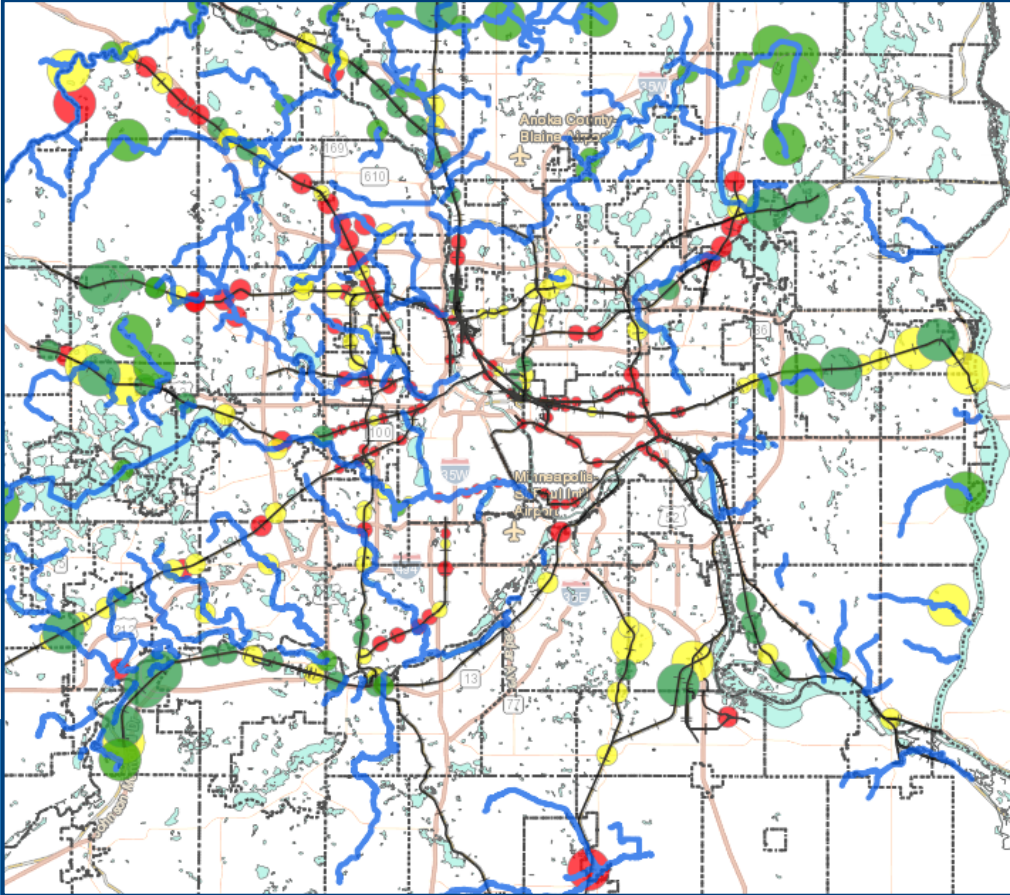
# BACKGROUND

## Regional Bicycle Barrier Crossing Areas

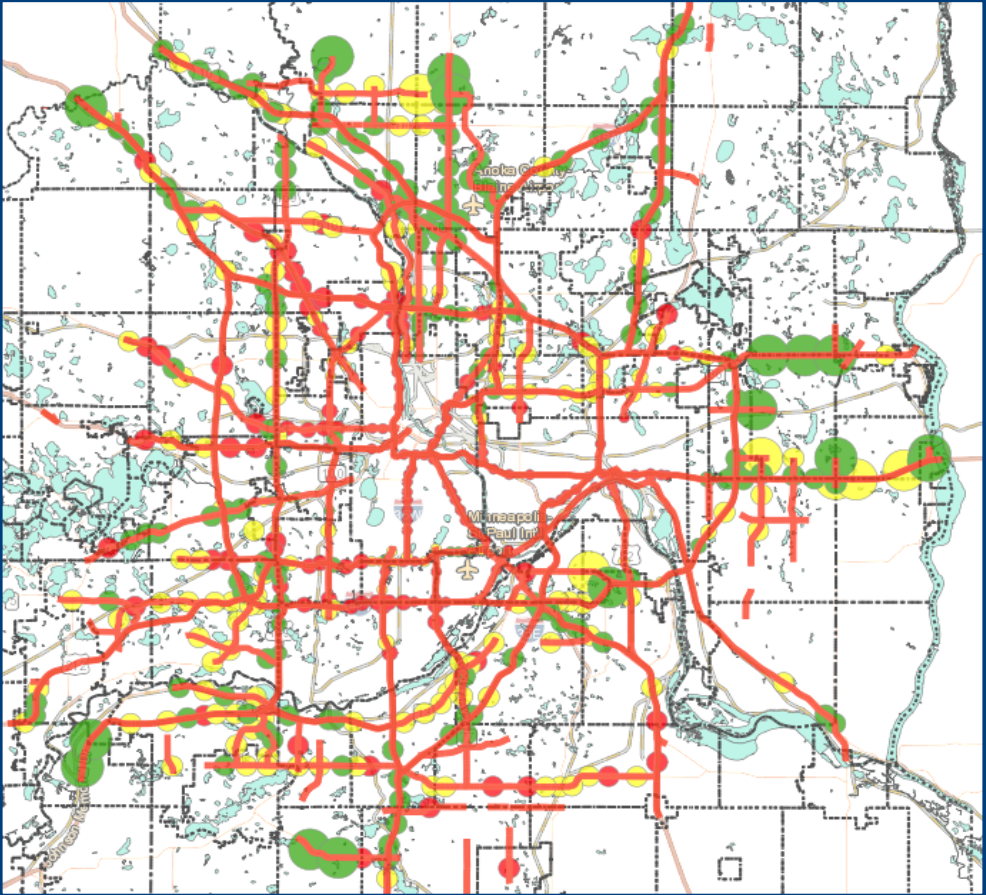
- Barrier Crossing Areas were prioritized of based on four data factors
  - Network Connectivity
  - Social/Economic Equity
  - Bicycle Trip Demand
  - Safety & Existing Conditions
- Barrier Crossing Areas define prioritized segments of each barrier type indicating where future improvements may be most needed

# Regional Bicycle Barrier Crossing Area Maps

1. Rail & Stream Crossing Areas



2. Freeway/Expressway Crossing Areas



# Agency Review Process

On Regional Bike Barrier Change Applications:

- Agencies will be asked to review regional bicycle barriers and barrier crossing areas in their communities
- Based on those reviews, agencies can request the following:
  1. Addition of a ***new regional bicycle barrier*** consistent with the definitions provided
  2. Addition of a ***planned bicycle facility improvement location*** that crosses a regional bicycle barrier and is not currently included within a prioritized *regional bicycle barrier crossing area*

# Agency Review Process

On RBTN Change Applications:

1. Agencies will be asked to review RBTN corridors and alignments within their communities on interactive online map
2. Agencies will be given option to propose these change types:
  - **Addition** of a *new RBTN corridor or alignment*,
  - **Re-alignment (shift)** of an existing RBTN corridor or alignment
  - **Extension** of an existing RBTN corridor or alignment
3. Agencies can propose new development nodes or facilities that meet or approach the RBTN criteria for *regional destinations or regional transit nodes*

# Application Process

## What are the Steps?

1. Publish notification of period to submit applications for Regional Bicycle Barriers & RBTN changes
2. Council staff review submitted applications:
  - Regional Bicycle Barriers: will evaluate on consistency with definitions and determine priority tiers for new planned crossing areas based on study methodology
  - RBTN: will evaluate using recommended measures from RBTN Guidelines & Measures Study
3. Meet with Bicycle-Pedestrian Peer Discussion Group to review staff recommendations on submitted update requests



# Application Process

## What are the Steps?

4. Present recommended changes through TAC/TAB process for developing the 2022 Regional Solicitation application
5. TAB accepts changes and updated maps prior to releasing draft Regional Solicitation application packet for public comment
6. Map updates will also require a TPP administrative modification; public comment will be afforded through Regional Solicitation public comment process
7. Final maps presented for approval by TAB and Met Council

# Regional Barriers/RBTN Update Schedule

- Publish notification to propose changes Target: 4/23
- Deadline to submit applications Target: 5/28
- Council staff review applications June
- Review staff recommendations with Bike-Ped Peer Group June/July
- TAC/TAB approval process for updated maps Aug/Sept
- Public Comment period for Reg. Solicitation/TPP modification Sept/Oct
- Final maps approved by TAB & Met Council Dec/Jan