

Duluth-Superior Metro Pedestrian Plan

MIC & TAC Meetings
October 2020

Pedestrian Plan Framework

Walking is an essential part of our transportation infrastructure system.

Making it easy, safe and comfortable for people of all ages and abilities to walk around the Twin Ports area



Pedestrian Plan Framework

MPO priorities - long-range and short-range strategies/actions

- Create accessible pedestrian walkways (transportation facilities)
- Provide for the development of an integrated multimodal transportation system
- Safe & efficient movement of people and goods that address current and future transportation demand.



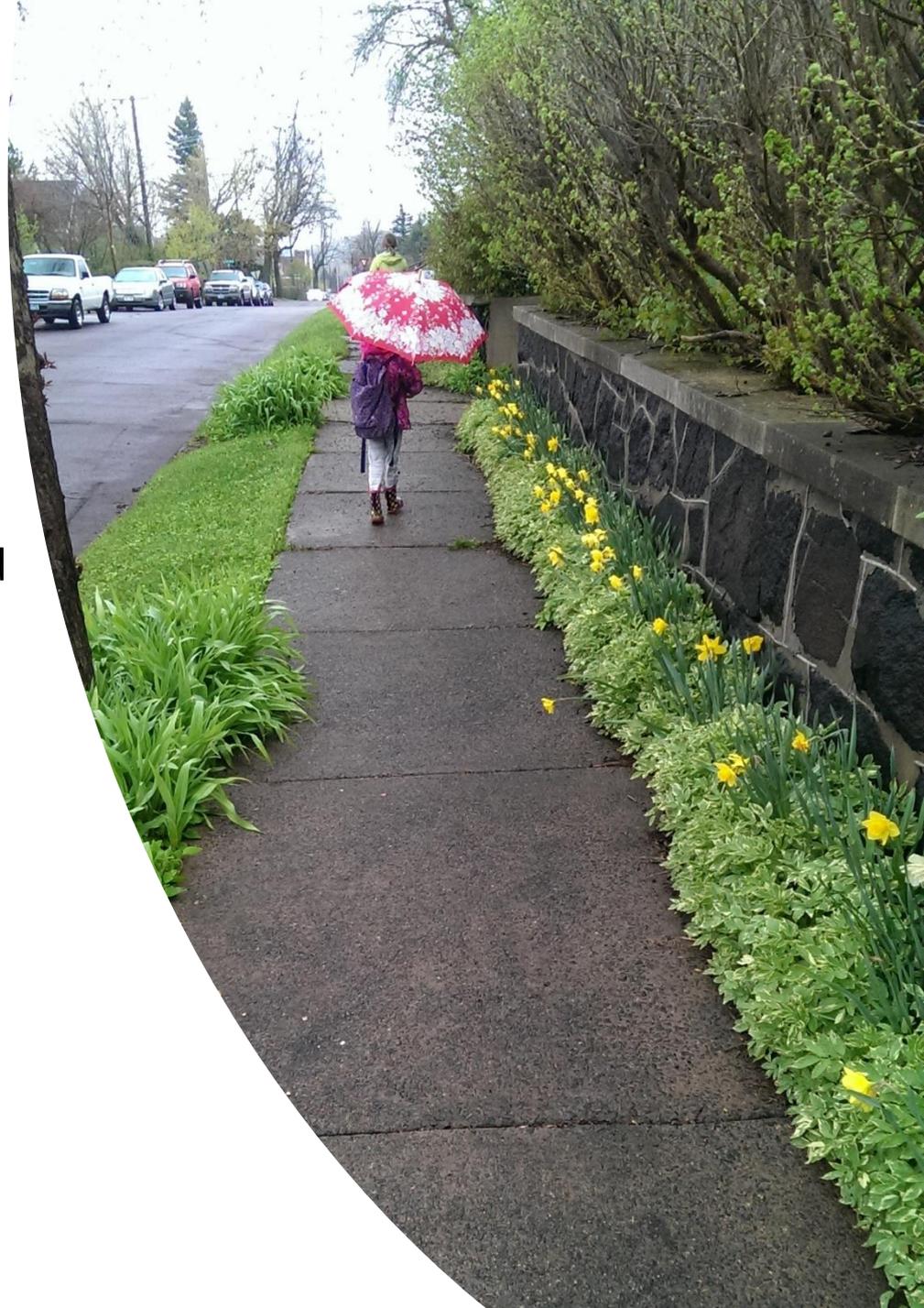
Pedestrian Plan Framework

450.306

Increase the safety for motorized and non-motorized users

450.316

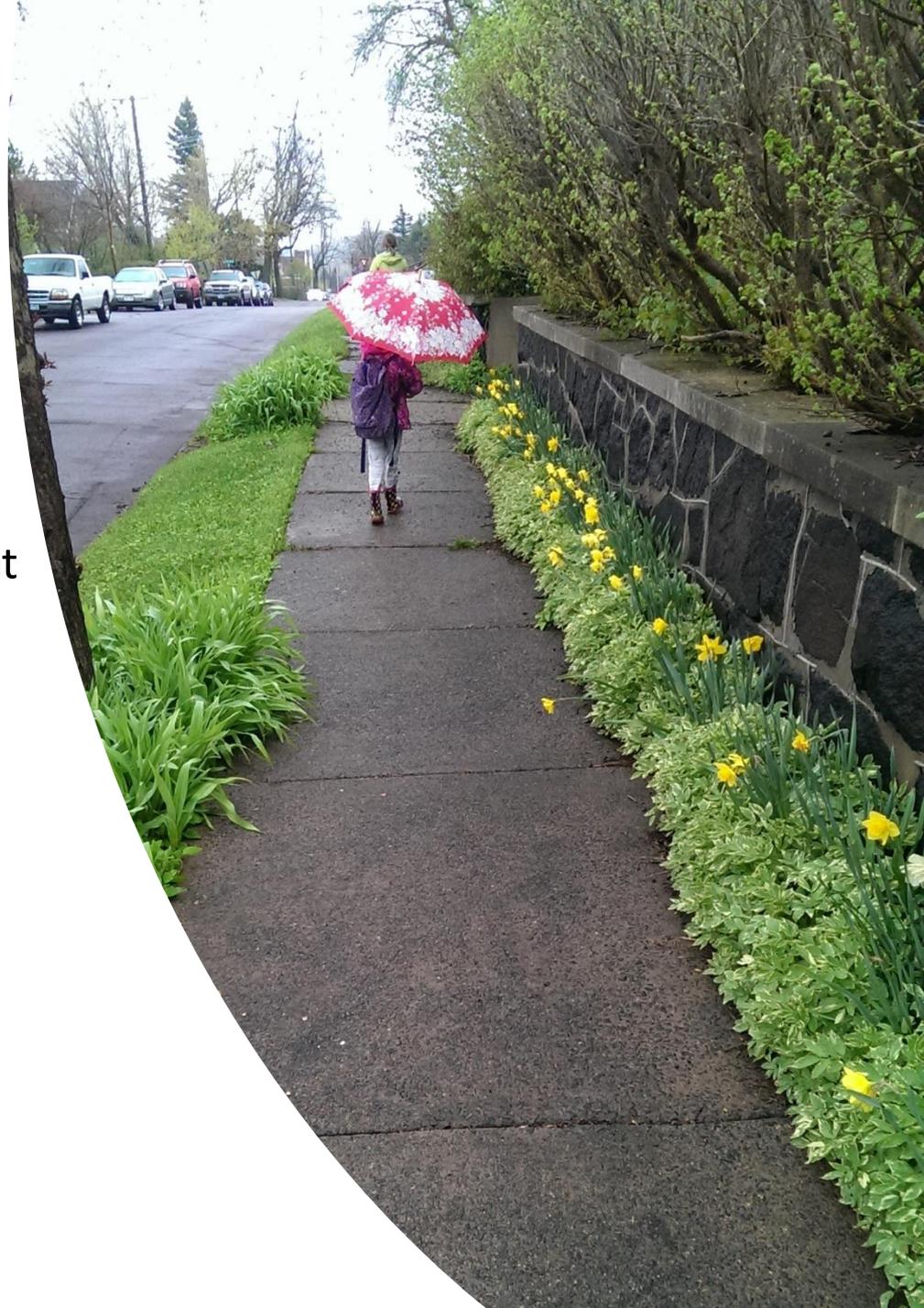
Seek out and consider the needs of those traditionally underserved by existing transportation systems.



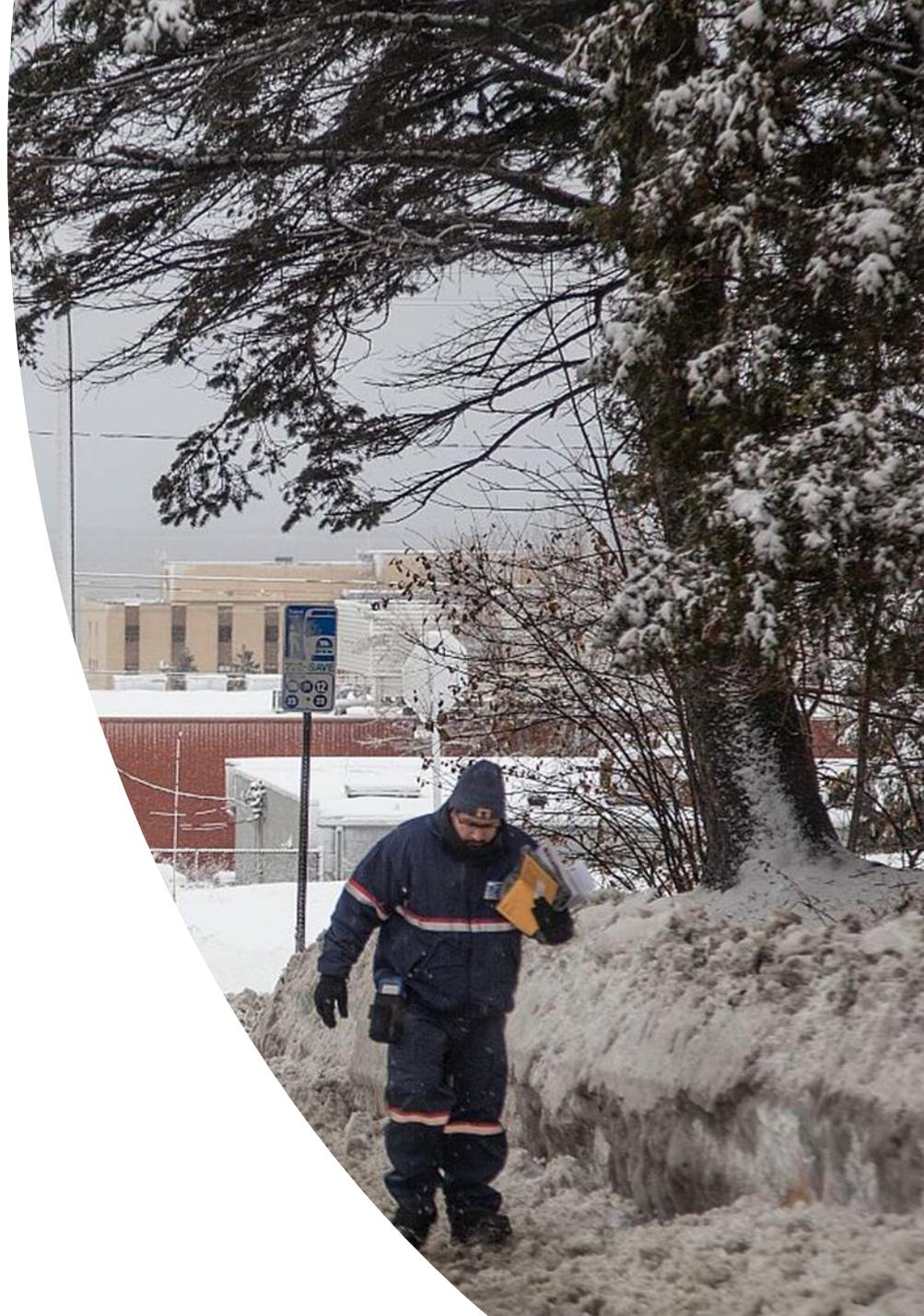
Pedestrian Plan Framework

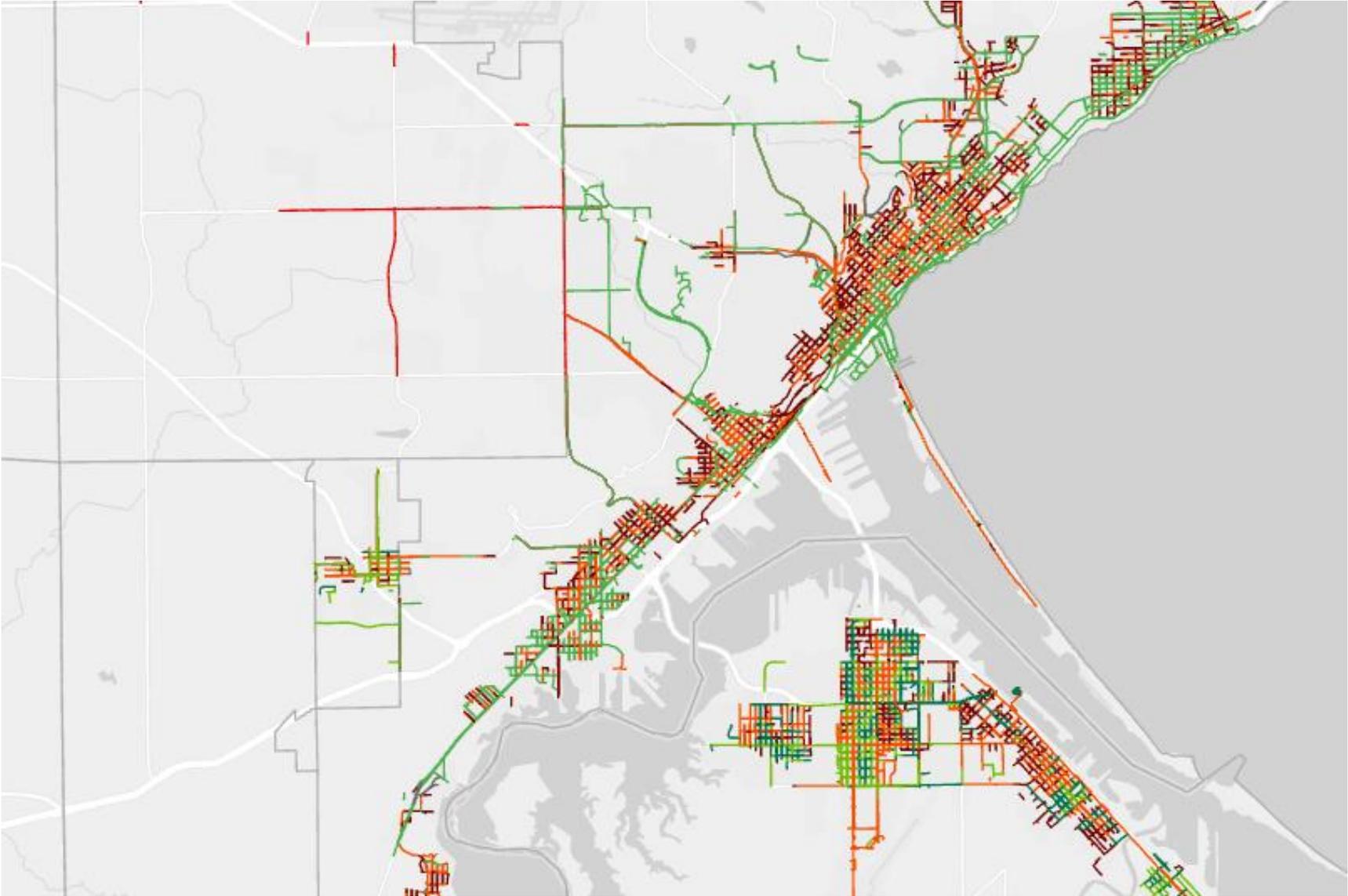
Connection to LRTP

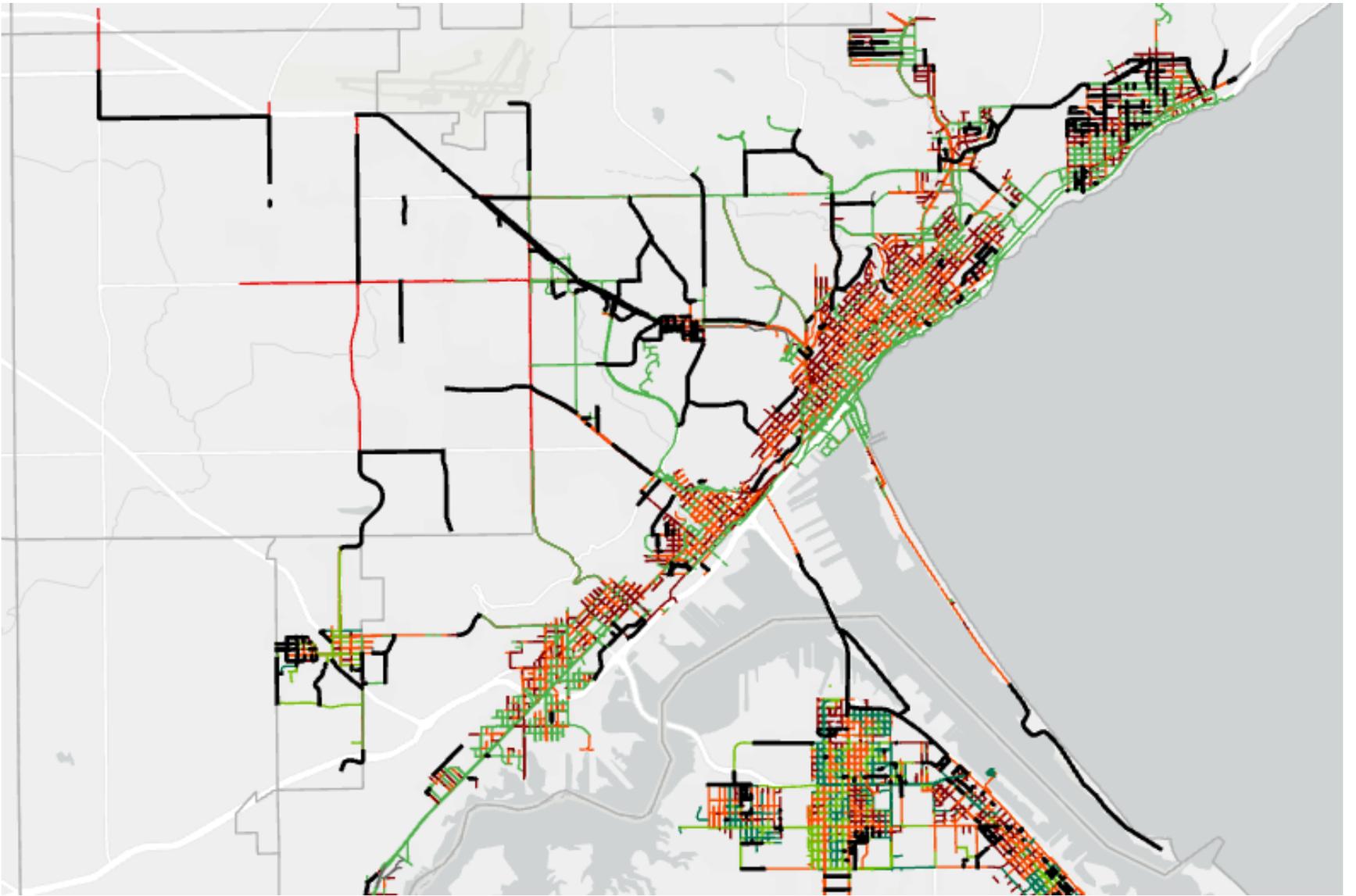
- Health of People & the Environment
- Livable Communities & Equity
- Safety
- Moving People & Goods
- Economic Vitality

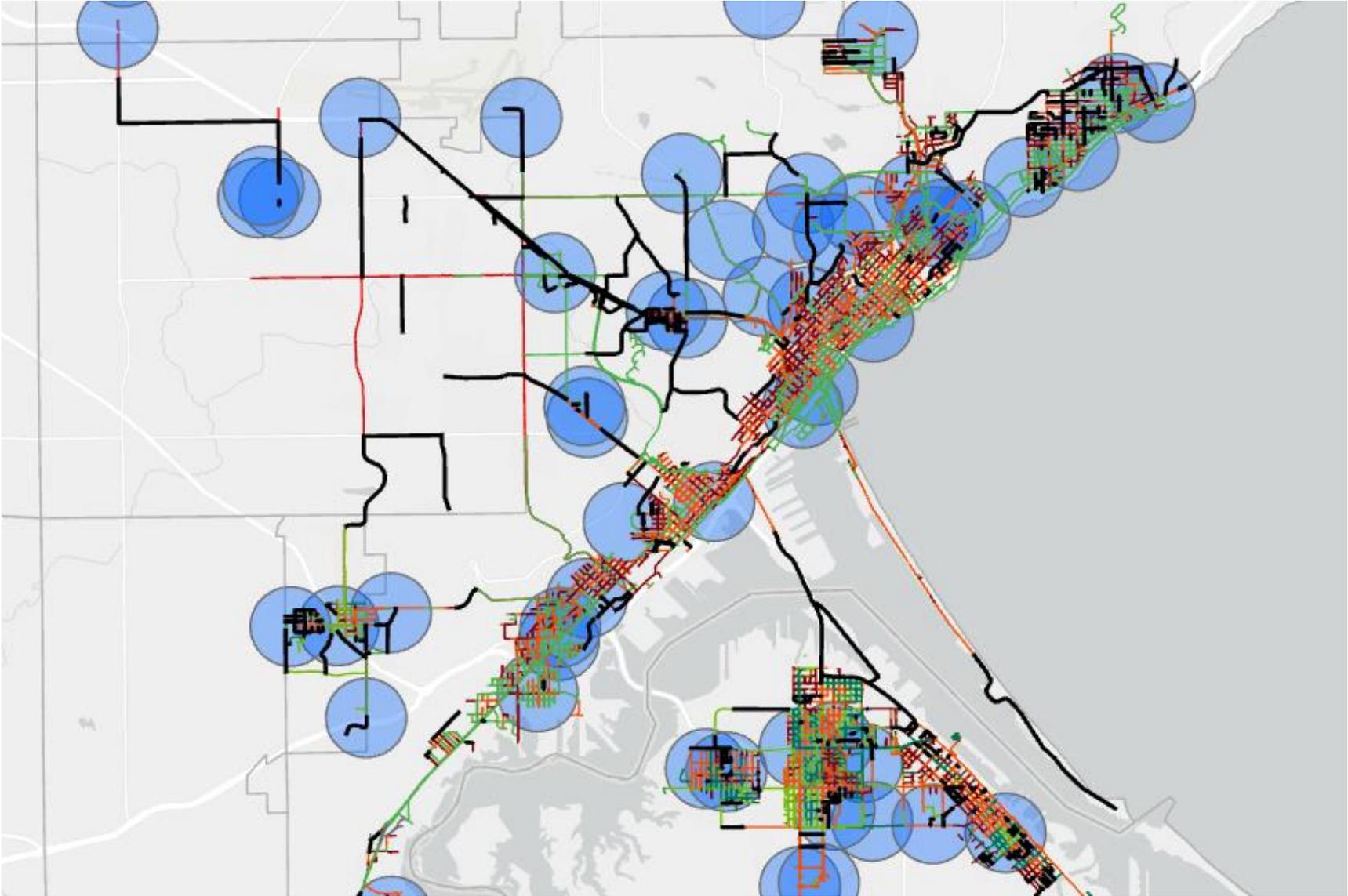


Accessibility

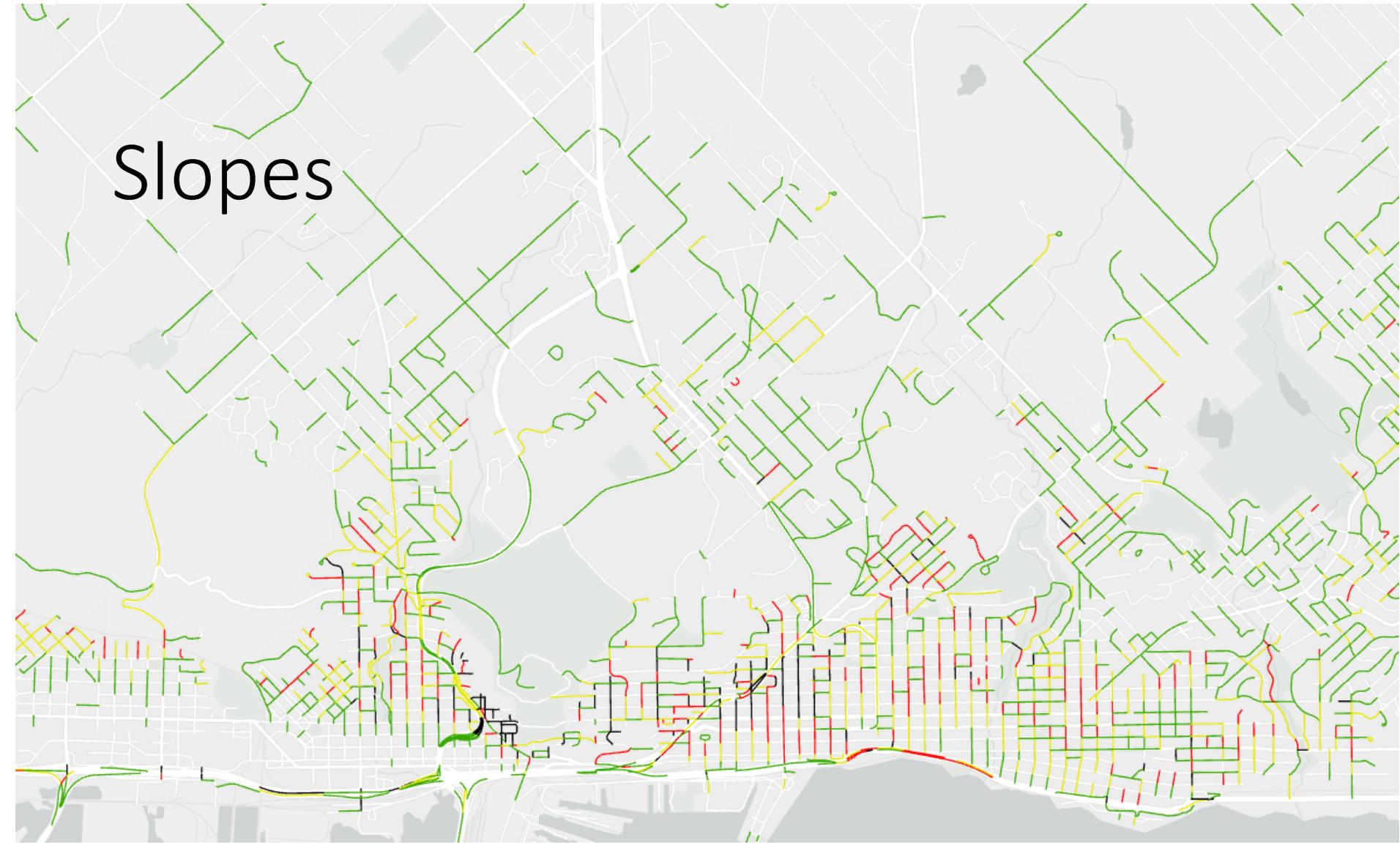








Slopes



Safety



Duluth-Superior Urban Area



FIELD OF VISION AT DIFFERENT SPEEDS

HIT BY A VEHICLE
TRAVELING AT:
**20
MPH**
10%
DEATH RISK



HIT BY A VEHICLE
TRAVELING AT:
**30
MPH**
40%
DEATH RISK



HIT BY A VEHICLE
TRAVELING AT:
**40
MPH**
80%
DEATH RISK



What this plan is recommending

- Pedestrians are a priority
 - Prioritizing key routes for pedestrians
 - Keep pedestrian desire lines in mind
- Reduce pedestrian exposure to risk
 - Shorten crossing distances across motor vehicle lanes
 - Create better visibility between motorists and pedestrians
 - Fail-safe design - when mistake happens, reduce the chance of a tragedy occurring



Timeline

Nov. 20 – Ped Plan Advisory Cmte – Review Draft

Dec. 1 – TAC & MIC receive draft Plan

Dec. 8/9 – TAC & MIC review & discussion

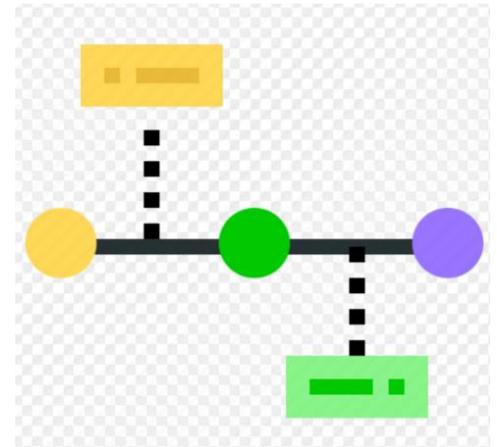
Dec. 10 – Press Release – Public Review

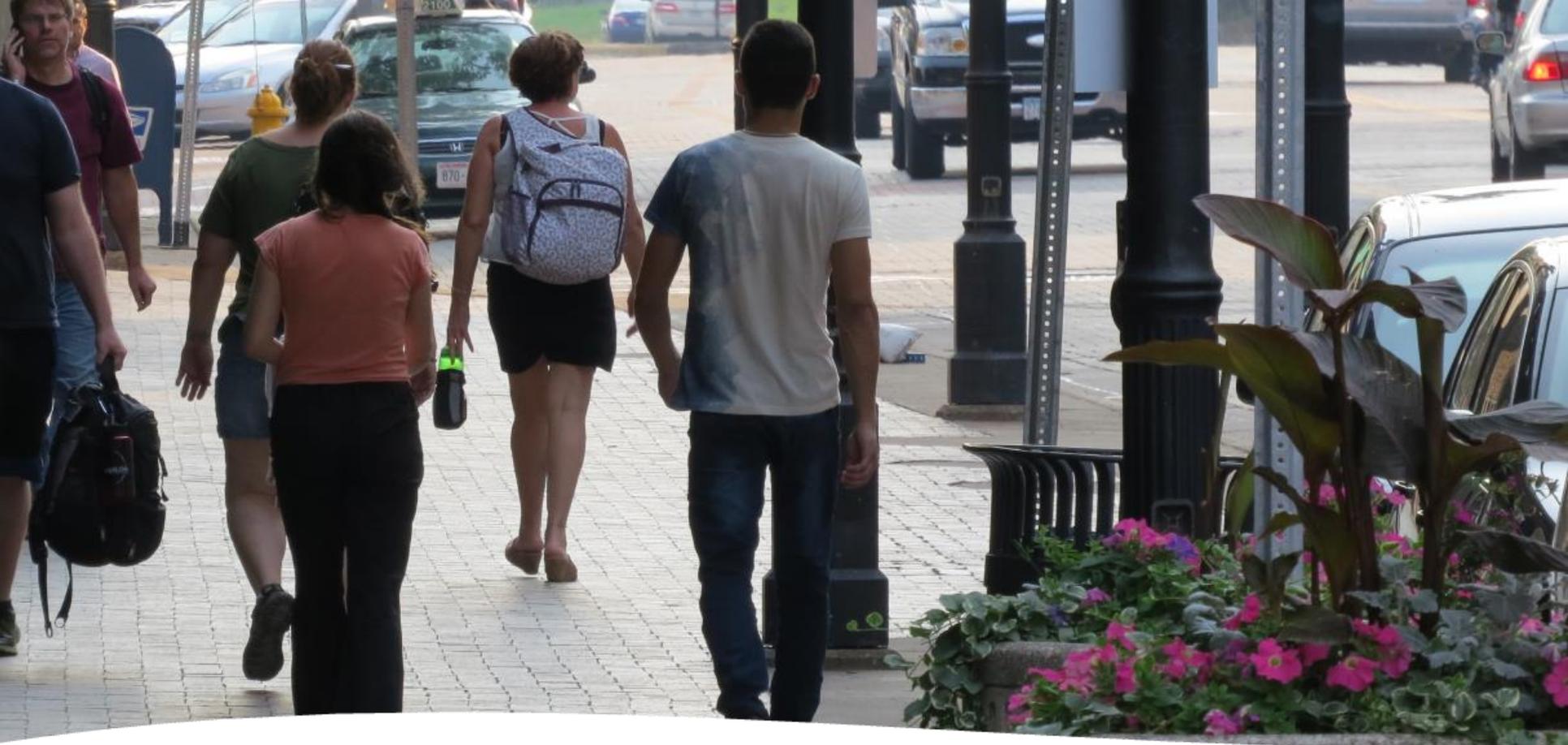
Dec. 17 – Public Meeting

Jan. 8 – All comments due

Jan. 19/20 – TAC & MIC review and discuss edits

Feb. 16/17 – TAC & MIC review for approval





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