



INFORMATIONAL MEMORANDUM

TO: Planning Commission
FROM: Hari Ponnekanti, Public Works Director/City Engineer
BY: Cyndy Knighton, Senior Program Manager
DATE: June 8, 2023
SUBJECT: Transportation Element Update
Project No. 72010405

ISSUE

Presentation and discussion on the update to the Transportation Element of the Comprehensive Plan.

BACKGROUND

The Transportation Element (TE) of the City of Tukwila's Comprehensive Plan is used to ensure that adequate transportation infrastructure is provided to accommodate future land use growth as required by the Growth Management Act. Fehr & Peers has been retained to update the City's transportation model and develop the Background Report to the TE. Fehr & Peers has worked with City staff since 2002 when they developed the City's original transportation model.

One of the most important, yet underappreciated elements of daily life is travel. People must travel to meet nearly every need. The fact that mobility affects quality of life and economic vitality is barely noticed until travel becomes difficult. To meet this need for mobility, Tukwila plans, develops, and maintains the City's transportation network, including everything from roadways and sidewalks, to bicycle lanes and trails. Ultimately, Tukwila is committed to providing a transportation system that is efficient, convenient, and safe for all users. The TE represents the City's vision for transportation: it identifies goals and policies to help achieve that vision, and it defines a transportation funding program for implementation.

DISCUSSION

Building on the past TE goals and policies and current priorities, a new set of draft goals and policies has been developed: Equity, Safety, Connectivity, Adaptability, and Climate Justice. A new greater focus on multi-modal mobility and robust outreach to Tukwila residents, businesses and community groups is also being undertaken. An important component to fulfilling the goals and policies in the TE is an assessment of the existing transportation network and planning for the future transportation needs. At this time, the major effort in analyzing existing conditions within Tukwila is nearly complete and the first of three planned outreach to residents, businesses, and community organizations has concluded.

Staff and Fehr & Peers will be presenting an overview of the larger TE update work plan and schedule as well as briefing on the findings from the existing conditions analysis and a summary of what has been heard from the public on the outreach efforts to date. Open discussion with the Planning Commissioners on the plan will aid the staff and consultant team as the work transitions to developing the new policies and performance metrics as well as the future needs analysis.

ATTACHMENTS

Presentation slides



Tukwila Transportation Element

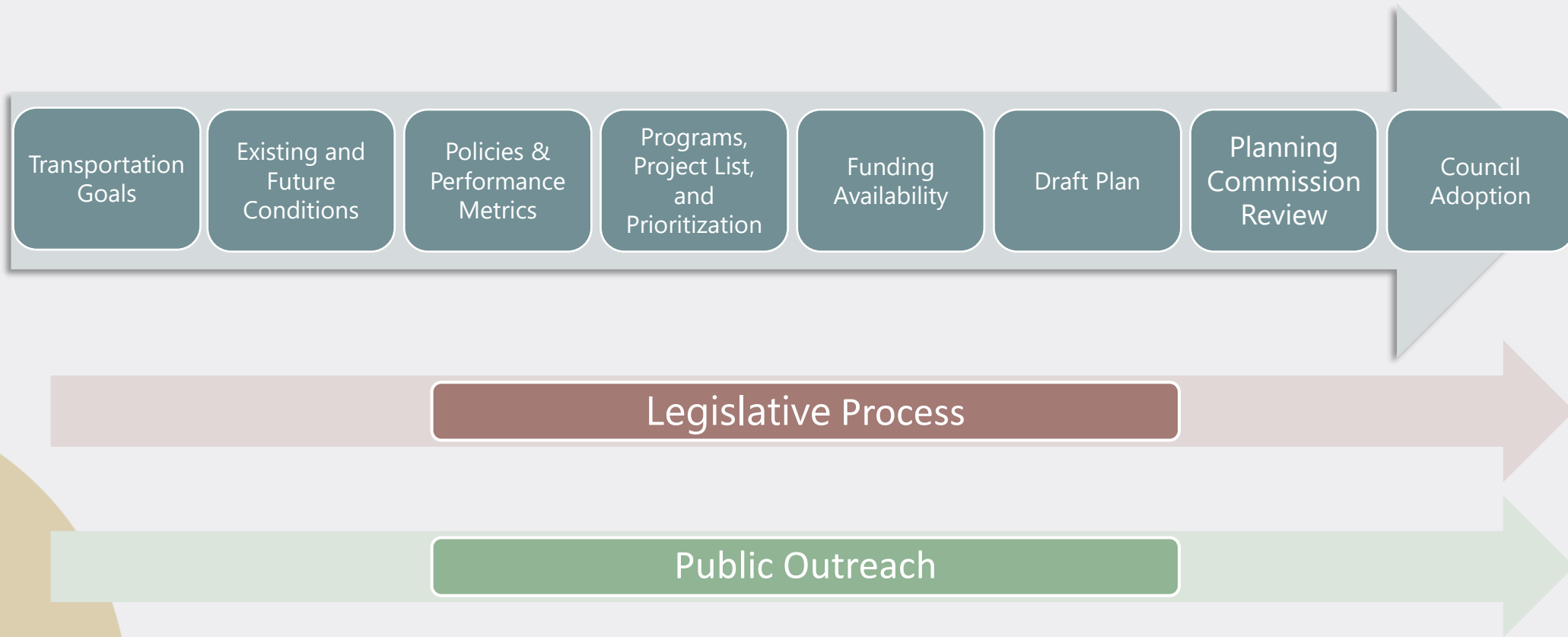


Transportation Element Update Planning Commission




FEHR & PEERS

June 22, 2023

Update overview



Transportation Element (TE) Goals

-  Equity
-  Safety
-  Connectivity
-  Adaptability
-  Climate Justice





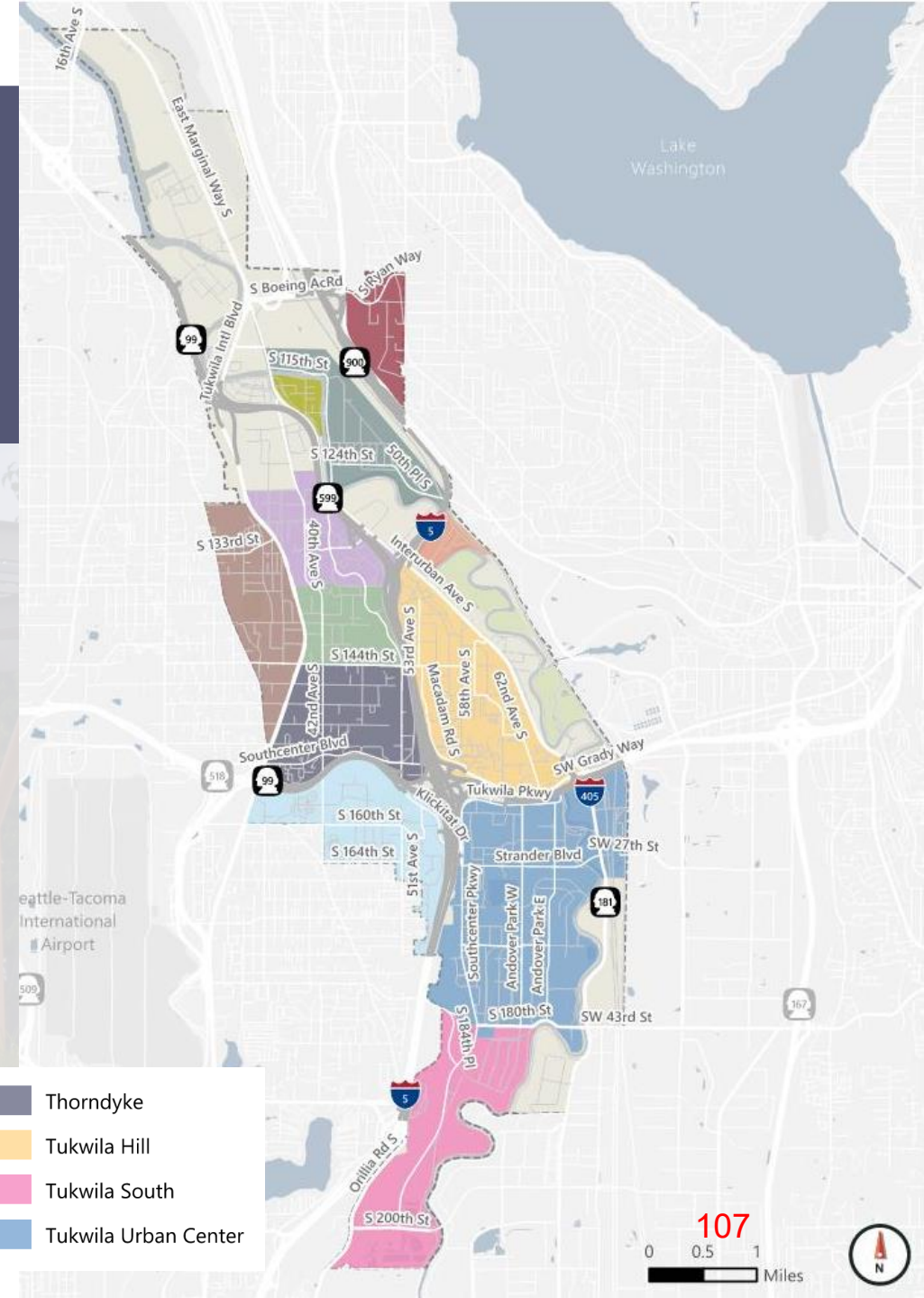
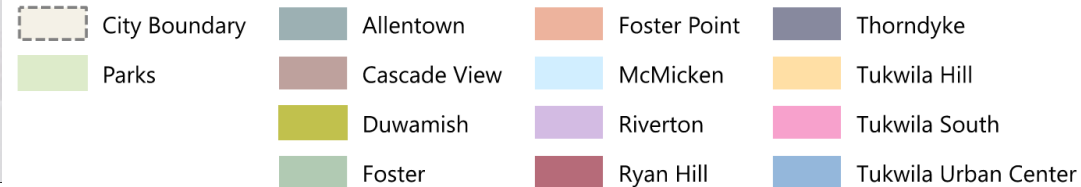
Existing conditions and identified needs



Land use

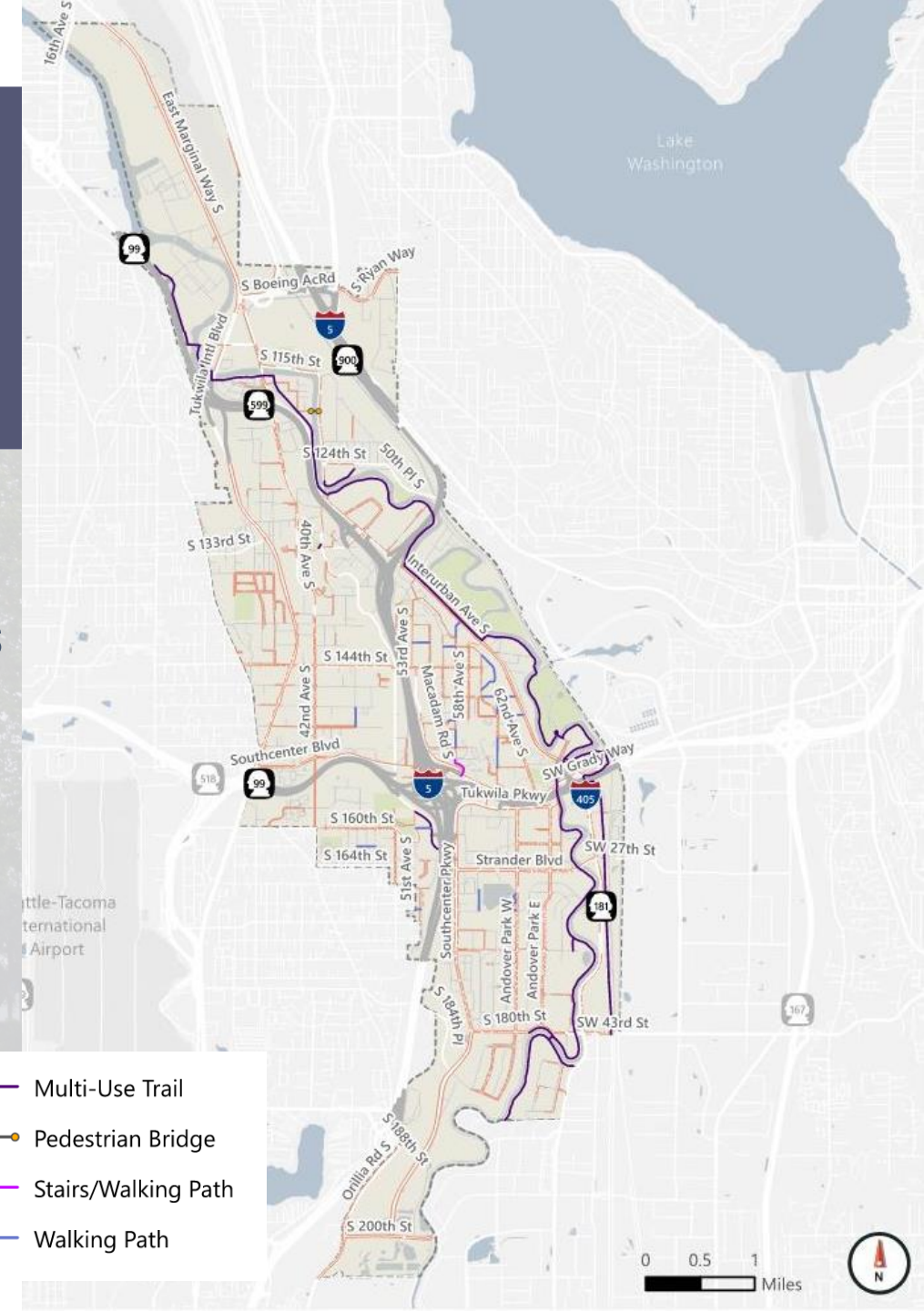
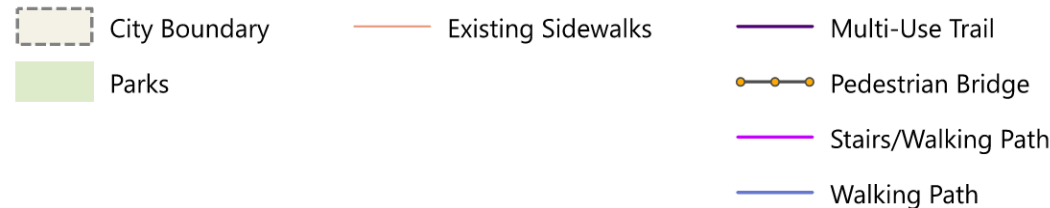
- Responding and planning for the needs of 12 distinct neighborhoods with unique characteristics and available infrastructure

TUKWILA VILLAGE



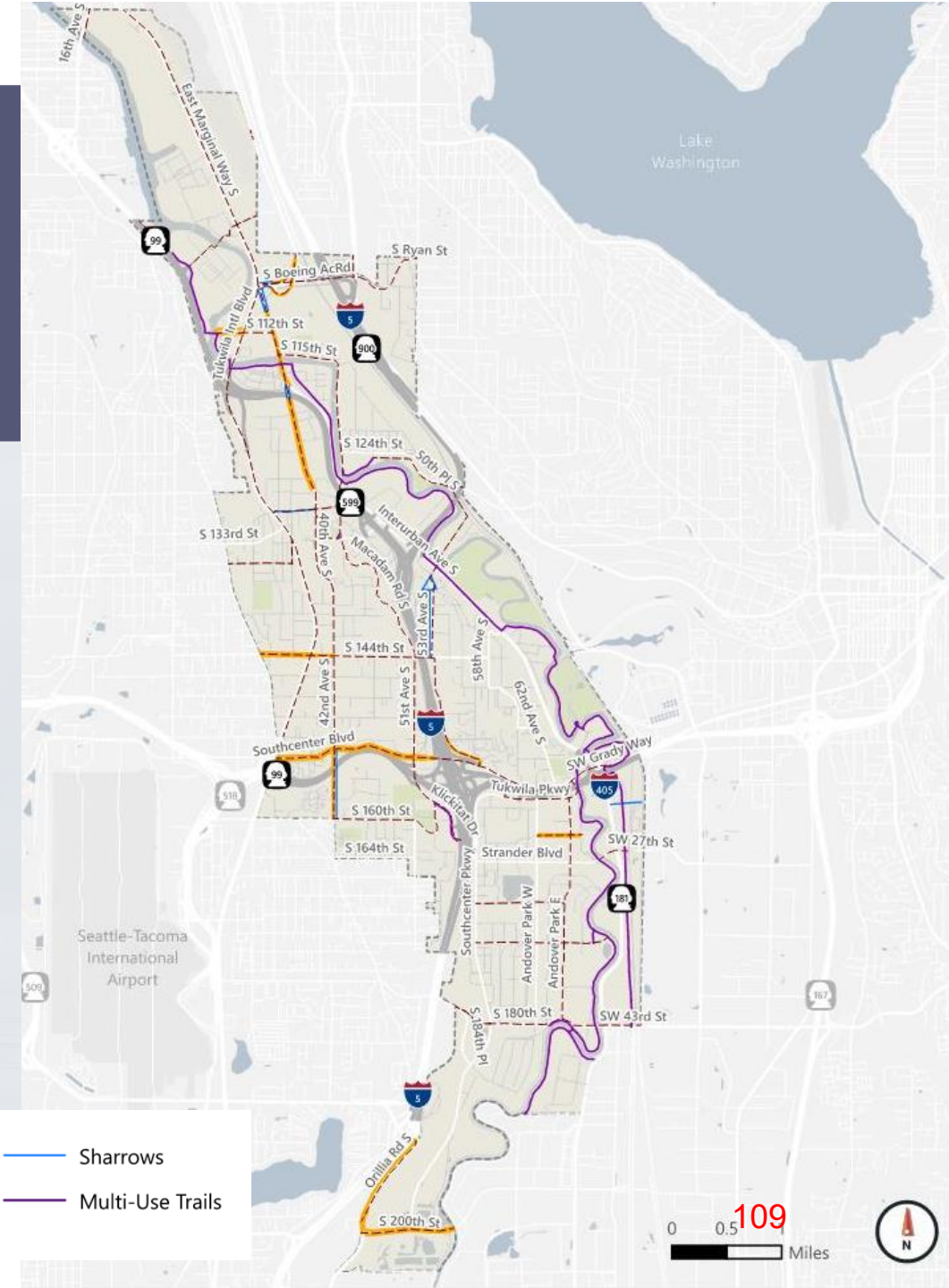
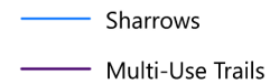
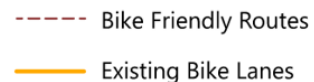
Pedestrian facilities

- Facilities: sidewalks, crosswalks, trails, shared-use paths and enhanced crossings
- Most principal and minor arterials have sidewalk facilities on one or both sides
- Sidewalk gaps on residential streets



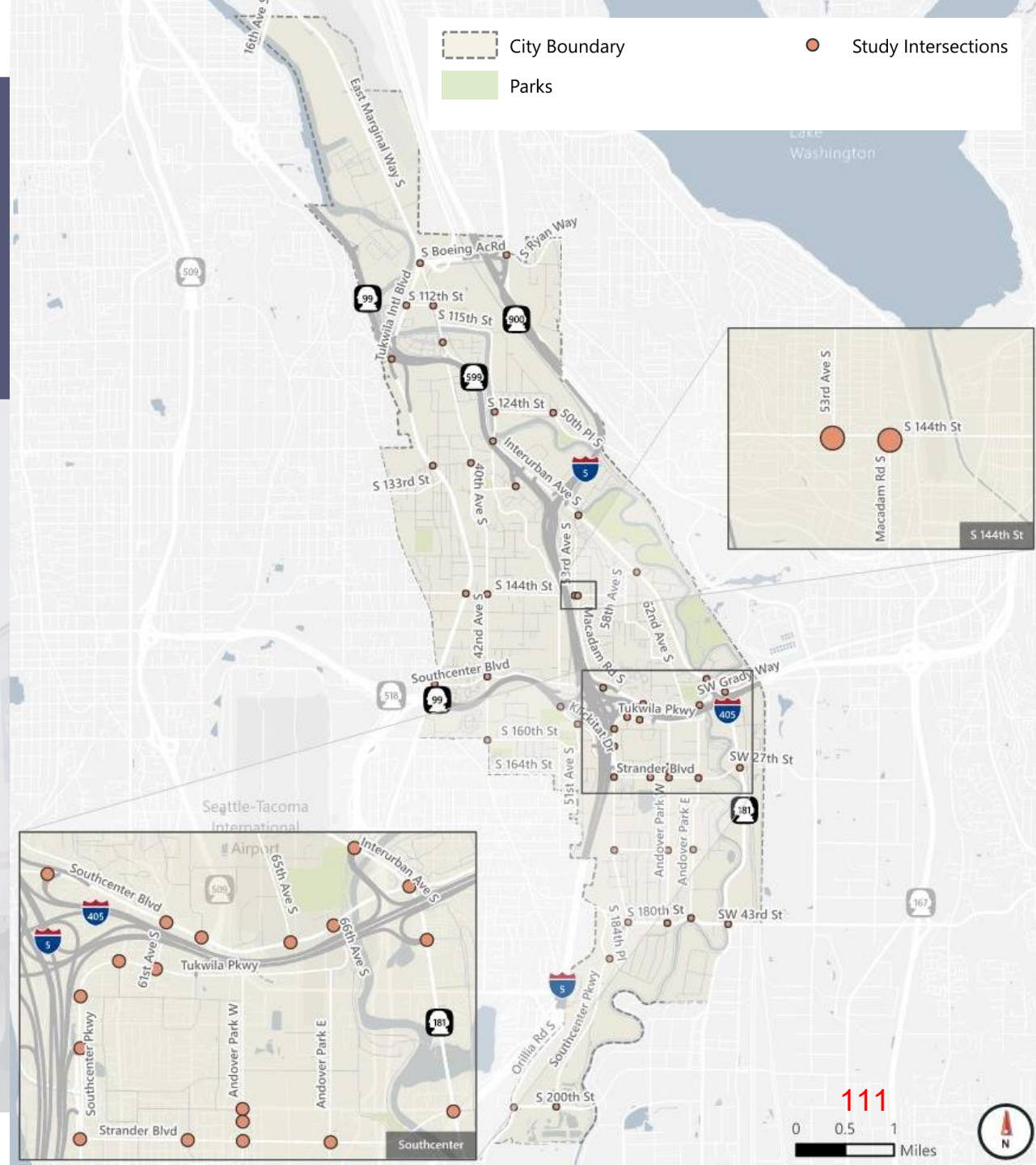
Bike facilities

- Facilities: bike lanes, sharrows, shared-use paths/trails, and designated bike routes
- Gaps in bike connections to key destinations
- Multi-use trails are a valuable local and regional asset
- Bike facility treatment needs



Auto facilities




- Intersections and corridors generally operate at acceptable levels of service
- Minimal intersection capacity needs






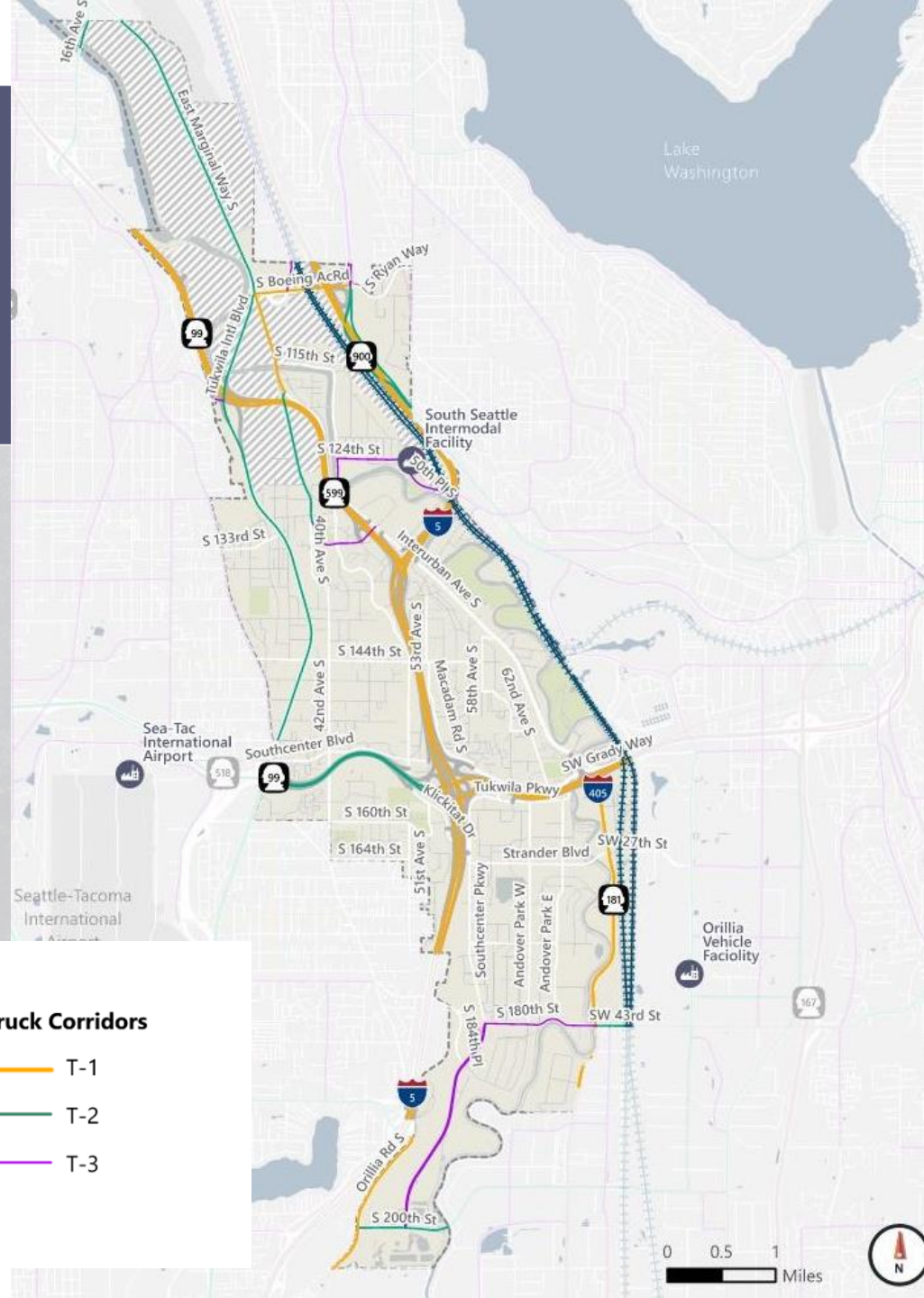
Freight facilities

- Freight designated corridors connect to the Manufacturing/ Industrial Center
- BNSF and Union Pacific railroad tracks

 City Boundary
 Parks

 Freight Intermodal Facilities
 Rail
 North Tukwila Manufacturing/ Industrial Center

Truck Corridors
 T-1
 T-2
 T-3

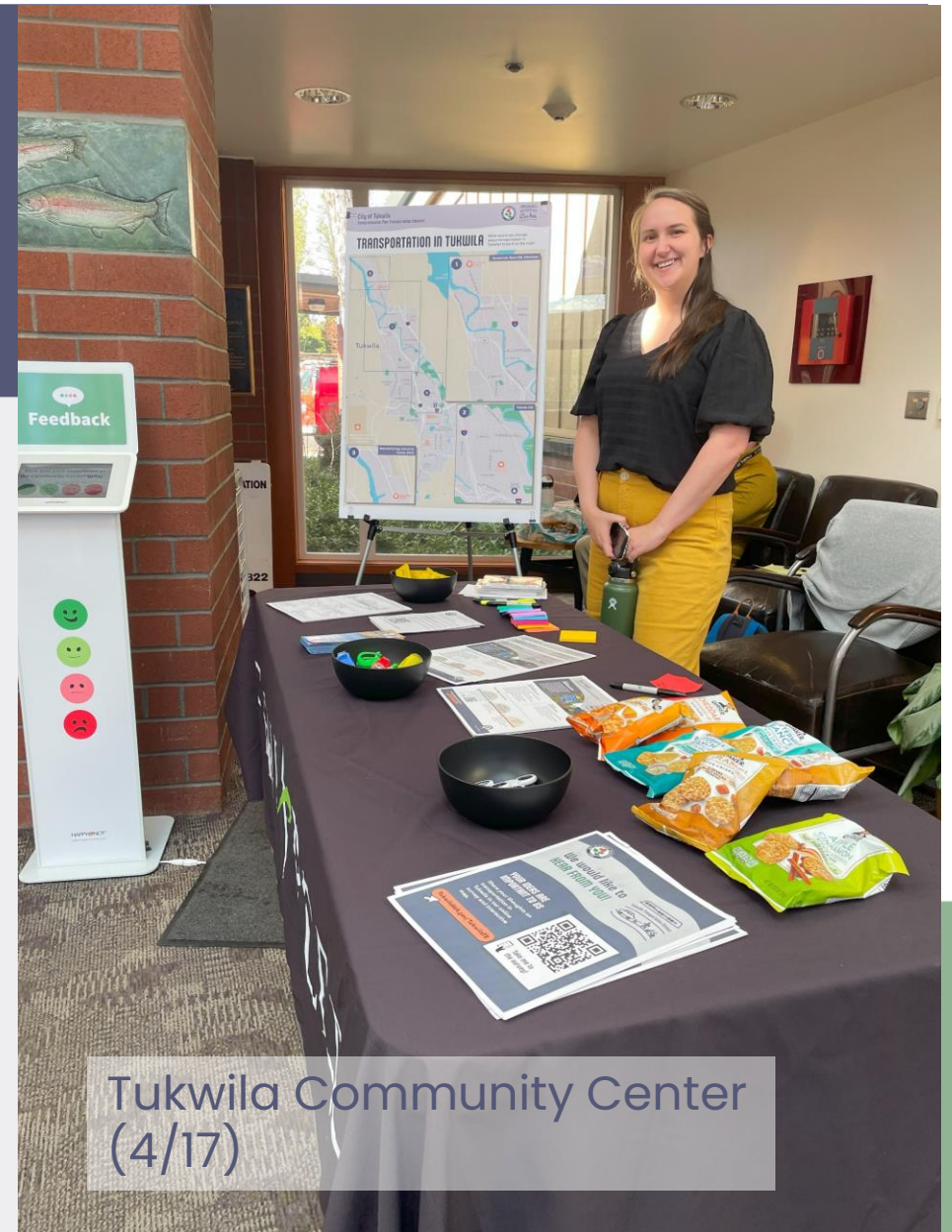




Spring 2023 Public Outreach Events

Getting the word out

- Calls/ email correspondence with community partners
- Flyer handouts & poster locations:
 - Tukwila Community Center
 - Tukwila Library
 - Tukwila Village
 - 9 other locations (including religious communities, commercial and health facilities)
- Social media



Tukwila Community Center
(4/17)

Spring 2023 outreach events

In-person tabling events

- Tukwila Community Center (4/17)
- Tukwila Library (4/19)
- Tukwila Elementary School (4/28)
- Saar's Super Saver Foods (5/3)

In-person focus groups

- Riverton Park United Methodist Church (5/1)
- Foster High School (5/8)



Online Survey and Webmap

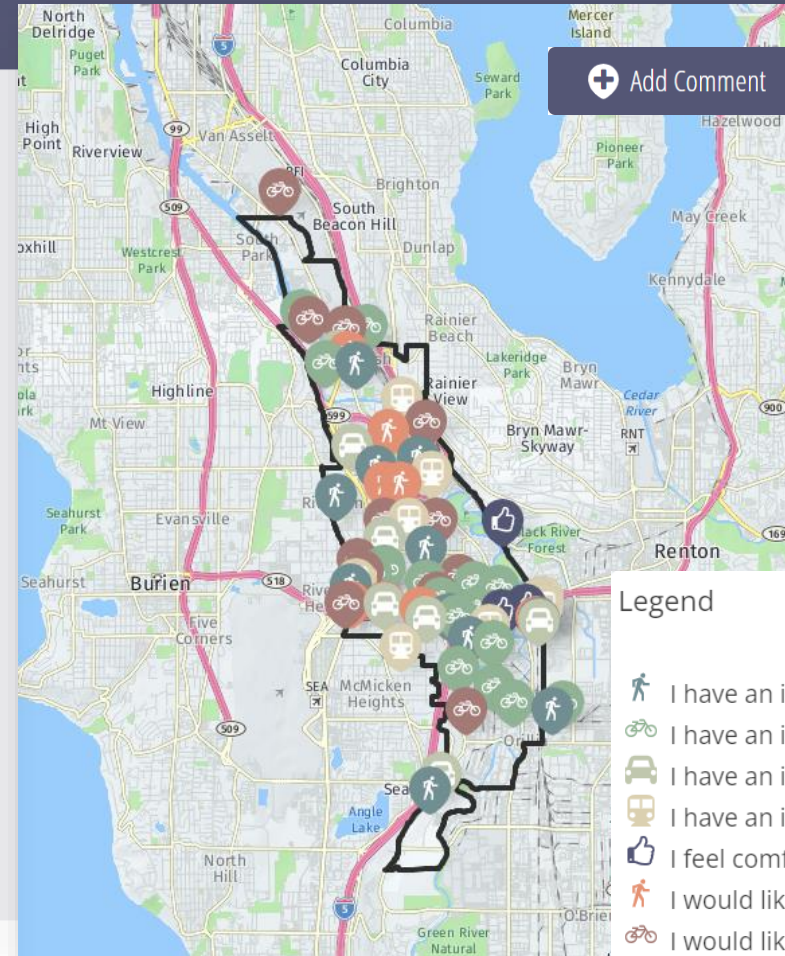
Tukwila Transportation Element Update Survey

How do you get around Tukwila? (check all that apply)








- Vehicle
- Public Transit
- Bike
- Walk
- Scooter
- Other (describe):

Are you satisfied with the primary modes you use to get around Tukwila?

- Yes
- Somewhat
- No
- Other (describe):

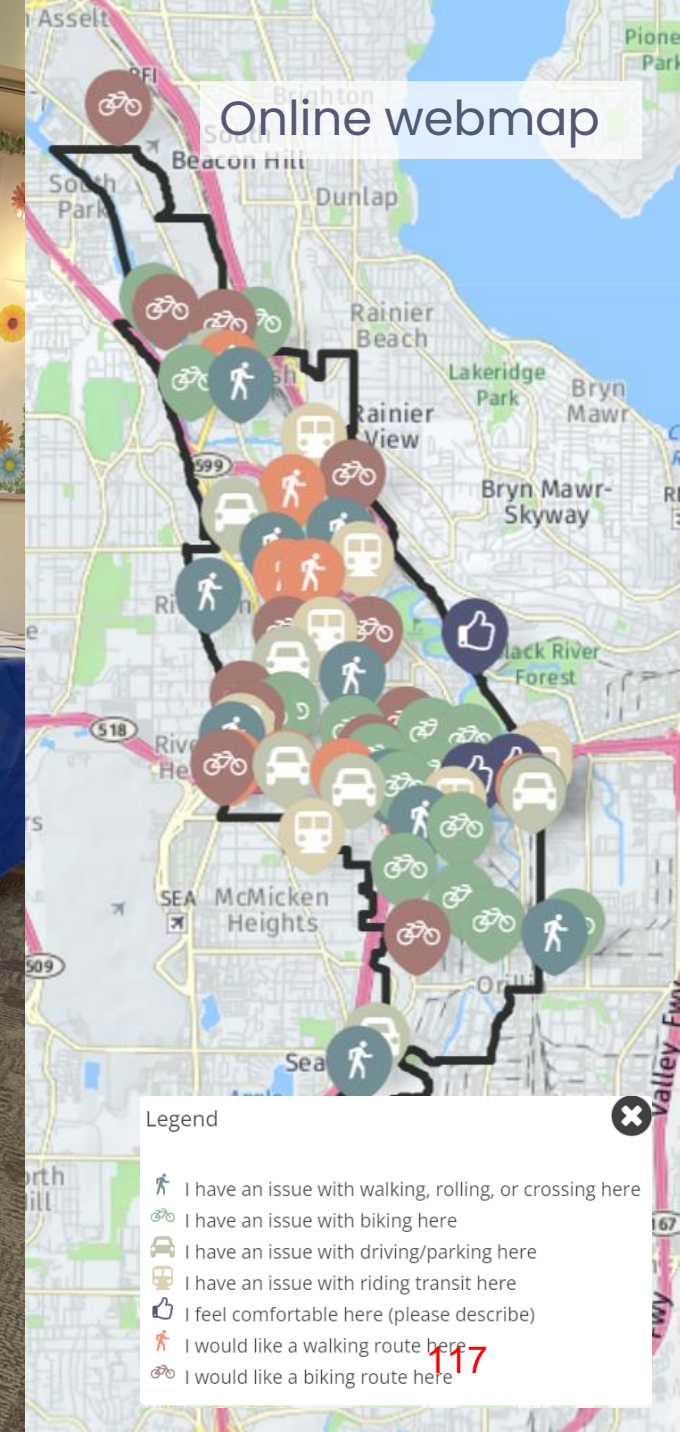
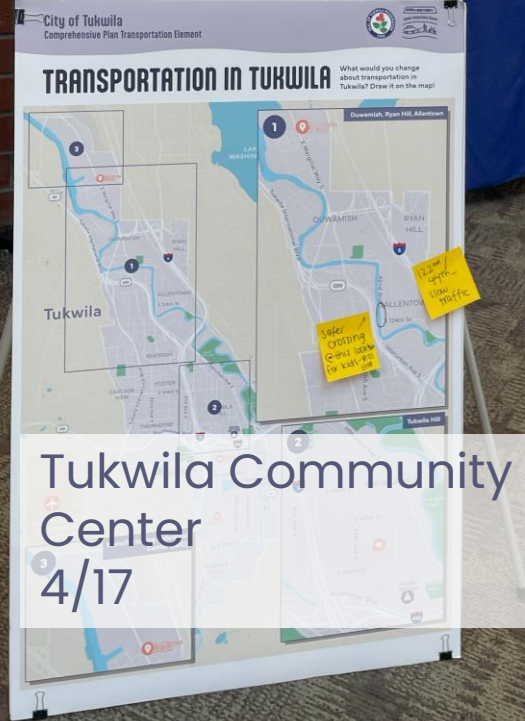


Legend

-  I have an issue with walking, rolling, or crossing here
-  I have an issue with biking here
-  I have an issue with driving/parking here
-  I have an issue with riding transit here
-  I feel comfortable here (please describe)
-  I would like a walking route here
-  I would like a biking route here

Summary of interactions

- In-person tabling events
 - Interacted with over 70 individuals
- In-person focus groups
 - 55 participants in multiple languages
- Online webmap and survey
 - ~170 responses
 - 70 map comments



Key themes we've heard

- Overall support for draft goals with an emphasis on safety and active transportation
- Transit safety, reliability and amenities
- Expanding the bicycle network
- Filling sidewalk gaps



Feedback received at the Tukwila Library (4/19)



Schedule

Schedule

Spring 2023

Discuss goals; share ideas and experiences

- Identify challenges and needs based on community input
- Refine draft goals and priorities

Outreach checkpoint #1



Summer 2023

Develop policies, programs and draft project lists

- Identify modal networks (bicycle, pedestrian, transit, auto, freight)
- Begin developing project list
- Coordinate with Comp Plan team



Fall 2023

Review draft programs and project lists

- Refine and prioritize policies, programs, and projects
- Next PC Meeting: October 26, 2023



Winter 2023/2024

Present to Planning Commission

- Present draft to Planning Commission: February 22, 2024



Spring 2024

Present to Council

- Present draft Transportation Element update for Council adoption

Outreach checkpoint #3



Open Discussion