# YOU BELONG HERE Safe - Connected - Multimodal

Kirkland 2044 Transportation Plan Update

September 28, 2023 Planning Commission





# Agenda



- Kirkland Transportation Plan (KTP) Update Overview and Major Elements
- Community Engagement
- Guiding Principles
- Draft Proposed Goals
- Next Steps

#### Overview



- First adopted in 2015
- 20-year planning horizon (2024 2044) consistent with the Comprehensive Plan
- Addresses existing and future conditions considering all modes of travel such as walking and rolling, bicycling, riding transit, and driving

#### Overview



#### Two technical functions

- 1. Serves as the Transportation Element of the Comprehensive Plan. The goals, policies, and project list are the primary content.
- 2. As a 'stand-alone' plan, it expands upon the Comprehensive Plan with more detail, context, and background to support the goals and policies

### TMP Update Work



- Reaffirm modal priorities:
  - 1. Pedestrians
  - 2. Bicyclists
  - 3. Transit
  - 4. Motor Vehicles
- Incorporate the Safe Systems Approach from the Vision Zero Action Plan and Kirkland's Complete Streets policy
- Integrate existing modal plans and studies
- Address emerging topics

### **TMP Major Elements**



- Existing and Future Conditions
- Guiding Principles, Goals, Policies, and Actions
- Multimodal concurrency to support ambitious mode-split goals
- Multimodal transportation modeling and alternatives analysis to evaluate the performance of the transportation network and land use plan
- A fiscally constrained project list that includes cost estimation, prioritization, and financial forecasting / balancing
- An update to the performance measures and monitoring program

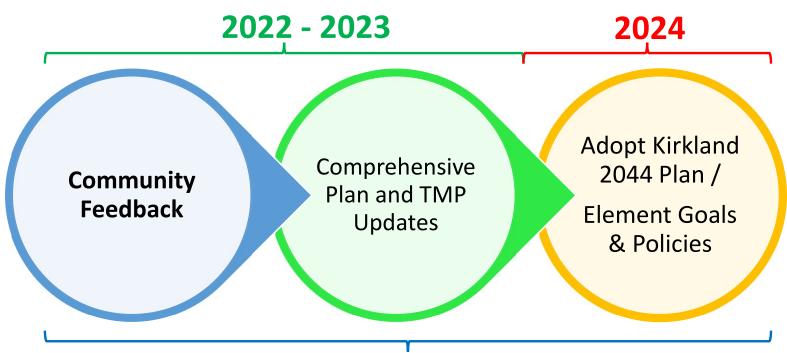
## New / Emerging Topics



- Greater emphasis on safety
- Greater emphasis on equity and sustainability
- Curb management
- Technology and innovation (link with SMART Cities)
- Flexible transit
- Freight and truck movements
- Micro-mobility

# Where are we in the process?





**Outreach & Engagement continues throughout process** 



# **Community Engagement**

### Community Engagement Activities



- Coordination with Planning on the Community Engagement Plan and Visioning event
- Incorporating feedback from the Equity Review Report
- Coordinated Land Use and Transportation outreach with the survey, focus groups and presentations to community groups, tabling
- Lake Washington High School class project
- Transportation only outreach such as project website, virtual Community-wide meeting, handouts, etc.
- Transportation Commission workshops

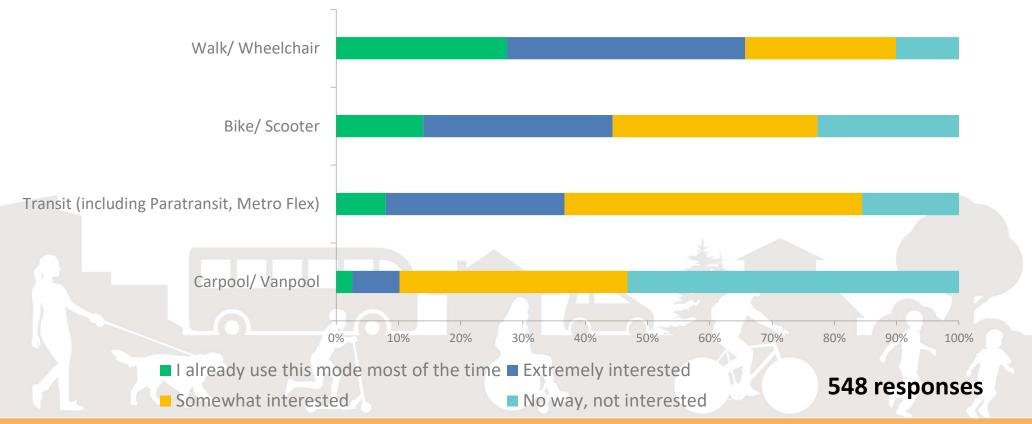
# Focus Groups: What we heard



```
transportation-equity
                                 for-maintenance
                                     options-for_parking
        self-driving
                                 transportation I anes electrification-vehicles
             e-bikes shuttles protected-bike on-demand land-use routes
         shuttle-service service
                                                             increased-congestion
                                    ckc easier-access pedestrian increased-transit
                  transit
                                e-micromobility
   charging-stations
                                                       automation
                  infrastructure slower-speeds education
accessability-for
             scooters ages
                                                              feeder-routes
                                                     safety
                                    and-e seniors
         multimodal-transit COIS
                                      shuttle-system
                                                       active-transportation
                sustainability
                                     quality-transportation
                             electric-vehicles
                                          connections-to
```

# Survey: How willing or interested are you to take other types of modes for transportation?





### Community Engagement – Next Steps



- The first round of engagement informed the guiding principles which then informed the goals and policies update
- Next round of community engagement will be to share the proposed projects and discuss how we prioritize them
- The final stage of the engagement process will be in the form of the draft plan



# **Guiding Principles**

# **Guiding Principles**



2015 TMP	Updated based on community feedback
Safely Move People	Safety
Be Sustainable	Sustainability
II INK TO LAND LISE	Create a More Equitable and Multimodal
	Transportation System for All Users
Be an Active Partner	Innovation and Electrification

# **Putting it into practice**

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Goal T-1. Complete a
safe network of
sidewalks, trails
and improved
crossings
where walking
is comfortable
and the first
choice for
many trips.

Policy T-1.6
Make it safe and easy for children to walk to school and other destinations

Policy T-1.1 Improve the safety of walking in Kirkland. Action: Direction to complete contiguous sidewalks on school walk routes

Modal Plan:
Development of the
Safer Routes to School
Action Plans
(additional schools
and needs)

Project: School Walk Route sidewalks completed

**Project:** School Zone Safety Cameras Installed and Traffic Analysis at some schools

**Project:** Transportation Benefit District funding to implement SRTS projects

#### **Project:**

67 RRFB's have been installed since 2013

# Update to TMP Goals



#### **Building on Success!**

- The 2015 TMP provides a solid foundation of goals and policies
- Update to goals and policies will:
  - Reflect progress made
  - Consider emerging topics and practices
  - Reflect what we heard from the engagement process

# Update to TMP Goals



Safety

**Active Transportation** 

**Public Transportation** 

Vehicle Network Management

Link to Land Use

**Equity** 

Sustainability

Be an Active Partner

**Technology and Emerging Practices** 

Maintenance

### Council input from Sept. 19 Study Session



- Need to be proactive about transit service
  - Strong link with active transportation (first and last mile)
  - Proactive with Metro about our service
  - Consider potential for third-party or alternatives services [more research needed]
- Safety as a first lens with capital improvements
  - Roundabouts default unless deemed infeasible with new / improved intersections
  - Protected bike lanes first choice in design
  - All projects in right-of-way and developer projects should be evaluated for safety
  - Strengthen standards and guidelines

## Council input from Sept. 19 Study Session



- Reflect the goals in the Sustainability Master Plan
- Outreach should include people who don't live in Kirkland
- Partner with private properties on parking lot safety
- Equity analysis should not be dependent on existing land use, demographics

#### Discussion



- Does the Commission have any questions about the elements or topic areas for the KTP? Is there anything missing that has not been mentioned?
- Does the Commission have any comments or direction related to the presented topic areas?

# October 25<sup>th</sup> Joint Meeting with Transportation Commission



- Review Link to Land Use goal and policies for commission feedback
- Present options and recommendations for the prioritization measures for capital projects for discussion

Is there anything else the Planning Commission would like to cover at the joint meeting?

### **Next Steps**



Staff will continue to work with the Transportation Commission including a joint meeting with the Planning Commission on October 25<sup>th</sup>.

Future Council topics will include:

- Updated goals and policies
- 20-year fiscally constrained and prioritized project list
- Analysis of existing to future land use and transportation alternatives