



### Welcome!

### Agenda for our meeting:

- Provide an overview of transportation and the STP
- Highlight the need for the STP
- Share the STP planning process & how you can get involved





# Acknowledgment

We acknowledge that the city of Seattle is on the ancestral lands of the Coast Salish people and their descendants. We honor their elders, past and present—and thank them for their ongoing stewardship of this land and surrounding waters.

We acknowledge the historical harm caused by local government and its policies and plans to the Indigenous community. Through our work, we will continue this legacy and join in the stewardship of the original people's land and recognize that our policy recommendations, proposed projects and programs impact the lives of all people who live, learn, and work on Indigenous land.

This acknowledgment only becomes meaningful when coupled with accountable relationships and informed action. We are committed to building public awareness and support of tribal sovereignty and advancing equity among tribal and urban Native communities through our actions.

# What is the Seattle Transportation Plan?

### The plan:

- Reimagines our collective transportation vision
- Plans for people first, connecting you to the places that matter most to you
- Is grounded in our steadfast values
- Meets the moment with inclusive engagement





### **STP Vision**

Seattle is an equitable, vibrant, and diverse city in which moving around is safe, sustainable, and just. All people and businesses can access their daily needs and feel connected to their community.

The STP Vision Statement is a result of a yearlong conversation with people throughout Seattle.

## Why does Seattle need this plan now?



Invest in Equity



Protect People



**Cultivate Green Transportation** 



Connect Jobs and Housing



Expand Affordable Access



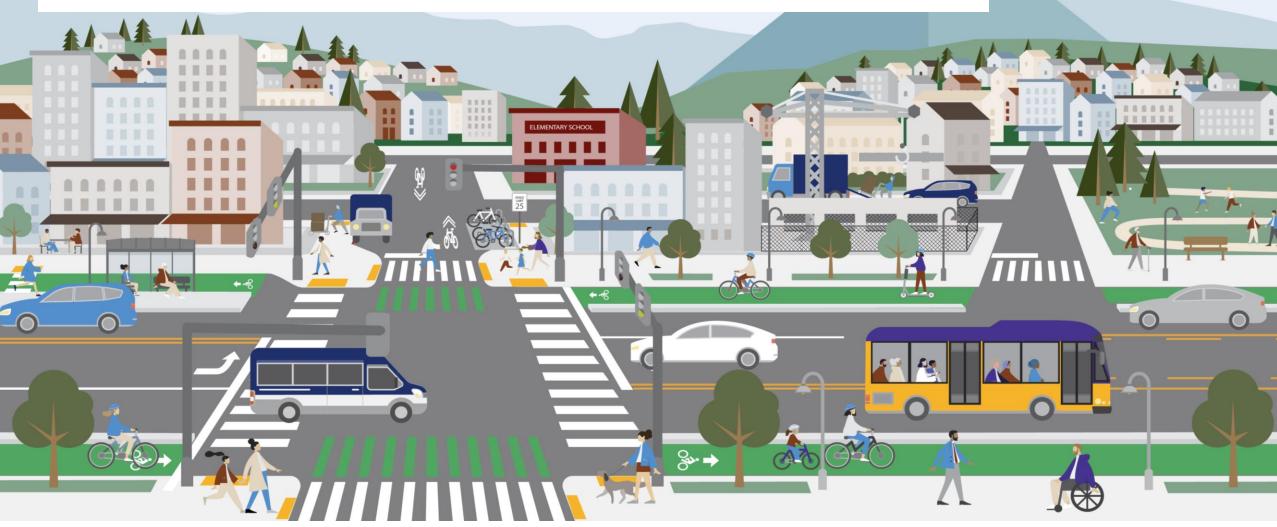
**Evolve with Emerging Trends** 



Reflect Community
Priorities



# Why does Seattle need this plan now?



## How does the STP relate to other plans?

Seattle Comprehensive Plan **Transportation Plan Vision for Growth** Implementation and Strategy Establishes the principles that guide Defines the actions necessary to the City's overall growth. create the transportation system that is consistent with our vision and key initiatives.

# What is our transportation system?

SDOT is the steward of the City's street right-of-way, accounting for 27% of land in Seattle.

Right-of-way is public property in which paved streets, alleys and public stairways are located. Rights-of-way often include sidewalks, medians landscaped areas, and retaining walls.

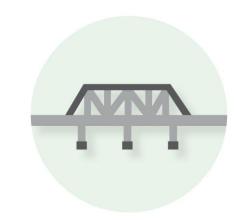




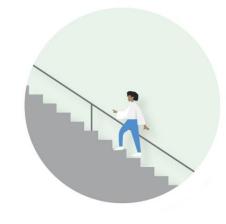
# What is our transportation system?



**3,900** lane miles of streets



125 bridges



**502** stairways



**191,000+** signs

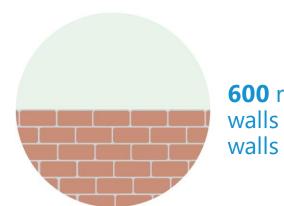


**2,300** miles of sidewalk and medians



**32,000**+ curb ramps

### What is our transportation system? (continued)



**600** retaining walls and sea walls



**1,100** traffic signals



1,581 pay stations



**41,000** SDOT street trees (600,000 in City right-of-way)



**7,000,000** square feet of landscaped areas

# What goals and strategies support our transportation vision?

Feedback from community engagement helped us establish a vision and goals for the STP.

The Key Moves are strategies that advance the STP's 6 goals.

STP VISION Seattle is an equitable, vibrant, and diverse city in which moving around is safe, sustainable, and just. All people and businesses can access their daily needs and feel connected to their community.

STP GOALS



KEY MOVES



### **STP Goals**

Shaped by the people of Seattle, these goals help us make decisions about our transportation future:



#### Safety

Prioritize safety for travelers in Seattle, with no serious injury or fatal crashes



#### **Mobility**

Provide reliable and affordable travel options that help people and goods get where they need to go



#### **Equity**

Co-create with community and implement restorative practices to address transportation-related inequities



### Livability

Reimagine city streets as inviting places to linger and play



#### Sustainability

Respond to climate change through innovation and a lens of climate justice



# Maintenance & Modernization

Improve city transportation infrastructure and ready it for the future

### Who is involved in the STP?

# Led by the Seattle Department of Transportation in partnership with:

- City departments
- Transportation Equity Workgroup
- Community-based organizations
- Community liaisons (in the Department of Neighborhoods)
- SDOT modal advisory boards
- Stakeholders
- General public
- Agency Partners





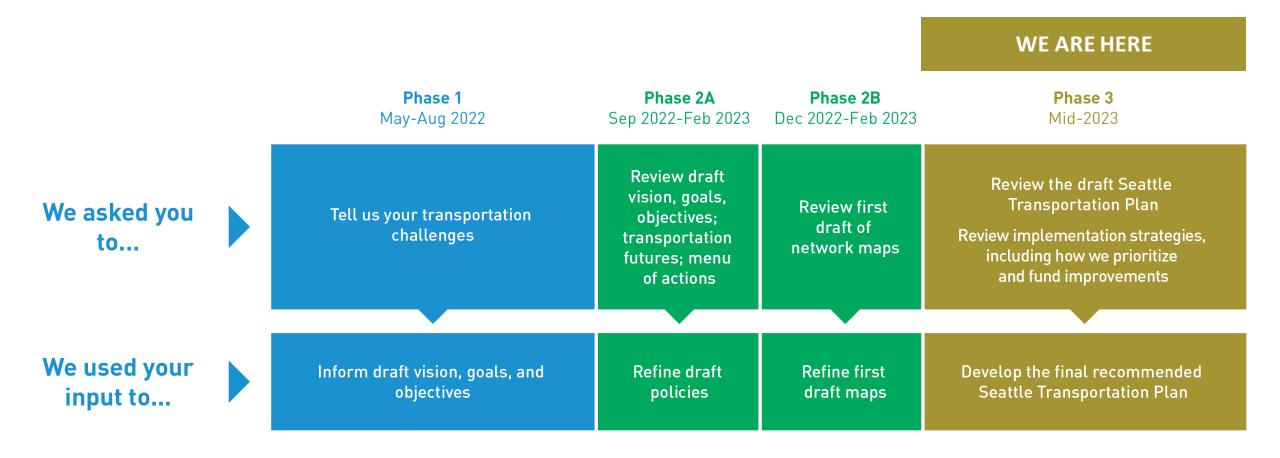
# How is the public involved?

- The STP is guided by you this includes people traditionally left out of the planning process
- Citywide online engagement
- Collaboration with Community Liaisons and Community-Based Organizations
- Events in target communities
- Meetings with community groups and other agencies





## How are we creating this plan together?



# Phase 1 Outreach at-a-glance

27

Meetings/Briefings\*



12 Community Meetings



7 Board/Commission Meetings



4 Interagency Meetings



4 Transportation Equity Workgroup Meetings

**42** 

Events\*



**14** Festivals



15 Targeted community events



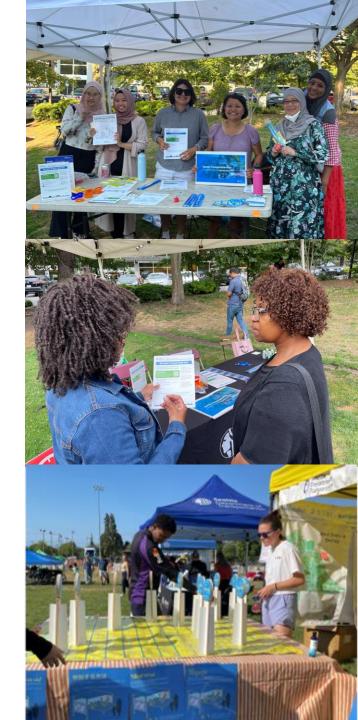
4 Bike-specific events



8 Markets



Listening Session



\*Project Launch through August 2022

### Phase 1 outreach at-a-glance

Collaborating Community-Based Organizations (CBOs) and Community Liaisons (CLs) have included:

- Khmer Community of Seattle King County
- Asian Pacific American Labor Alliance
- Central Area Collaborative
- Duwamish Valley Sustainability Association

- Smash the Box
- Estelita's Library
- Legacy of Equality Leadership and Organizing
- Department of Neighborhood Community Liaisons

### STP activities led by CBOs and CLs have included:

- Opportunities for youth and elders
- Custom surveys
- Neighborhood events with flyers and giveaways
- Interviews with community members





### Some of what we've heard

Safety and comfort for all ages and abilities

De-prioritizing the automobile

Connectivity, reliability, and ease of use

**Emissions reduction** 

Investment in sidewalks, bike lanes, and transit

Equitable infrastructure

Traffic calming

Maintenance

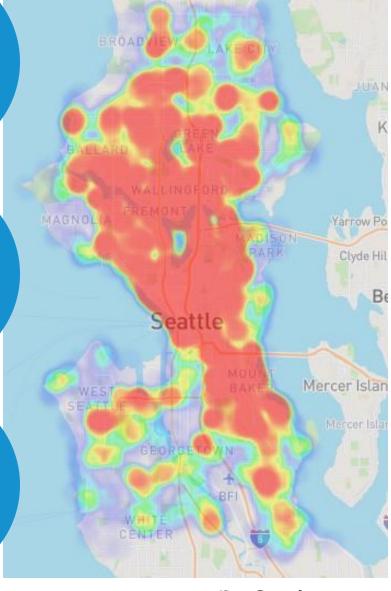
Interactive Map Comments

2,295 Survey

participants\*

6,317 Interactive map comments\*

1,752 Interactive map participants\*

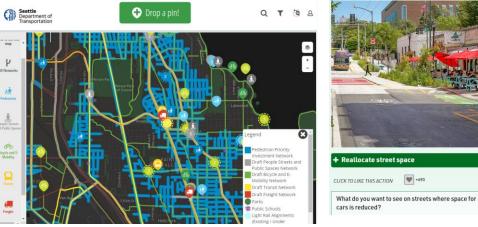


### Phase 2 engagement

#### We wanted to know:

- a) Let's create our transportation maps together. Are we on the right track?
- b) Do the Seattle Transportation Plan draft vision, goals, and objectives feel right to you?
- c) What future of transportation in Seattle do you want to see?
- d) What actions should we take to achieve our goals?

#### First Draft Transportation Maps



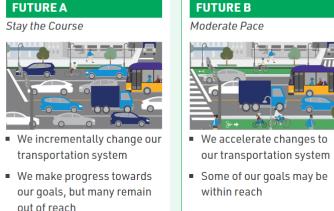
#### Menu of Actions



#### CONSIDER THESE THREE "FUTURES OF TRANSPORTATION" FOR SEATTLE.

see?

Is this the future you want to



Is this the future you want to

see?



# Phase 2 Outreach at-a-glance

19

Meetings/briefings\*



6 Community Meetings



7 Board/Commission Meetings



2 Interagency Meetings



Transportation Equity
Workgroup Meetings

31

Events\*



4 Festivals



12 Targeted community events



3 Markets



Listening Sessions

\*Sept 1, 2022 - Jan 18, 2023







# **Engagement Snapshot**

### Seattle Transportation Plan Engagement



76K+

Total data points collected (Phases 1 & 2 to date)



29K+

Total visits to the STP online engagement hub



8K+

Comments on interactive maps



7K+

People engaged at outreach events



9K+

Responses to surveys



100+

Social media posts



83

Community events



**75** 

Meetings and briefings

### What We Heard...

### Phase 1 and Phase 2 engagement

- Increase affordable options
- Focus on underinvested communities
- Safety is a major concern
- Reallocate street space while keeping essential traffic moving
- Maintenance is key
- Need safer transit stops/stations and ways to access them
- Safety and affordability are key for BIPOC communities

- Design our transportation system around people
- Desire for quick and transformational change
- The draft STP vision, goals, objectives resonated with 90% of people
- Popular actions include making it easier to walk, roll, bike, and take transit
- Fix the gaps in our networks, especially in vulnerable areas
- Target our climate goals by increased walking, biking, and transit use

These are just a few of the key themes we heard. For more details, see the Phase 1 and Phase 2 Engagement Summaries on the STP website.



### What is in the STP?



#### **Key Moves**

Direction that reflects city values



#### **Engagement**

Information on how we will conduct future community outreach



#### **Investment Networks**

Maps that show us where to make improvements



#### **Prioritization**

Guide for where and what we invest in first



#### **Programs and Project Needs**

Projects and programs to improve the transportation system



#### **Implementation Strategy**

Strategy for how we pay for and implement the plan



#### **Performance Measures**

Targets that track progress

### **STP Goals**



#### **SAFETY**

Prioritize safety for travelers in Seattle, with no serious injury or fatal crashes



#### **EQUITY**

Co-create with community and implement restorative practices to address transportation-related inequities



#### **SUSTAINABILITY**

Respond to climate change through innovation and a lens of climate justice



#### **MOBILITY**

Provide reliable and affordable travel options that help people and goods get where they need to go



#### LIVABILITY

Reimagine city streets as inviting places to linger and play



### MAINTENANCE & MODERNIZATION

Improve city transportation infrastructure and ready it for the future

### The Key Moves

- Strategies that help us achieve the STP Vision and Goals
- Known methods that work, and new ways to make change happen faster
- Rooted in what communities want to see in our transportation future

- Safety
- Equity
- Sustainability
- Mobility
- Livability
- Maintenance & Modernization

## **STP Goals and Key Moves**

**SAFETY** 



Lead with Safety

**Goal:** Prioritize safety for travelers in Seattle, with no serious injury or fatal crashes

- **S1:** Reduce vehicle speeds to increase safety
- S2: Concentrate safety investments at the most collision-prone locations
- S3: Make all journeys safer, from departure to destination
- S4: Provide safer routes to schools, parks, transit, community gathering spaces, and other common destinations

**EQUITY** 



# Transportation Justice is Central

**Goal:** Co-create with community and implement restorative practices to address transportation-related inequities

- TJ1: Center the voices of communities of color and underrepresented groups in planning and decision-making processes
- TJ2: Address inequities in the transportation system by prioritizing investments for impacted communities
- **TJ3**: Remove cost as a barrier so everyone can take the trips they need to make

#### **SUSTAINABILITY**



#### Climate Action

**Goal:** Respond to climate change through innovation and a lens of climate justice

- CA1: Improve neighborhood air quality and health outcomes by promoting clean, sustainable travel options
- CA2: Green city streets with landscaping and street trees to better handle changing climate
- **CA3:** Foster neighborhood vitality and improved community health
- **CA4:** Support the transition from fossil fuel to electric vehicles for personal, commercial, and delivery trips
- **CA5:** Advance mobility management strategies to encourage walking, biking, and transit trips



## STP Goals and Key Moves (cont.)

#### **MOBILITY**



**Goal:** Provide reliable and affordable travel options that help people and goods get where they need to go

- **PG1:** Create seamless travel connections
- PG2: Make walking, biking, and rolling easy and enjoyable travel choices
- PG3: Create world-class access to transit and make service more frequent and reliable
- PG4: Enhance economic vitality by supporting freight movement and growth in deliveries
- PG5: Manage curb space to reflect city goals and priorities

#### LIVABILITY



#### Streets for People, Places We Love

**Goal:** Reimagine city streets as inviting places to linger and play

- PP1: Boldly reallocate street space to prioritize people while preserving access for goods delivery and emergency response
- PP2: Transform community and mobility hubs into welcoming places
- PP3: Co-create and enhance public spaces for playing and gathering to improve community health
- **PP4:** Activate and maintain public spaces to create a welcoming and age-friendly public realm

# MAINTENANCE & MODERNIZATION



#### Streets that Work, Today and in the Future

**Goal: Improve** city transportation infrastructure and ready it for the future

- MM1: Transform city streets for safety and sustainable travel choices through optimal timing of asset maintenance and replacement
- MM2: Reduce neighborhood disparities in the quality of streets, sidewalks, public spaces, and bridges
- **MM3:** Ready city streets for new travel options and emerging trends and technologies





### **Lead with Safety**

Goal: Prioritize safety for travelers in Seattle, with no serious injury or fatal crashes

- **S1:** Reduce vehicle speeds to increase safety
- **S2:** Concentrate safety investments at the most collision-prone locations
- **S3:** Make all journeys safer, from departure to destination
- **S4:** Provide safer routes to schools, parks, transit, community gathering spaces, and other common destinations



### **Transportation Justice is Central**

Goal: Co-create with community and implement restorative practices to address transportation-related inequities

- **TJ1:** Center the voices of communities of color and underrepresented groups in planning and decision-making processes
- TJ2: Address inequities in the transportation system by prioritizing investments for impacted communities
- TJ3: Remove cost as a barrier so everyone can take the trips they need to make



### **Climate Action**

Goal: Respond to climate change through innovation and a lens of climate justice

- **CA1:** Improve neighborhood air quality and health outcomes by promoting clean, sustainable travel options
- CA2: Green city streets through landscaping and street trees to better handle changing climate
- CA3: Foster neighborhood vitality and improved community health
- **CA4:** Support the transition from fossil fuel to electric vehicles for personal, commercial, and delivery trips
- CA5: Advance mobility management strategies to encourage walking, biking, and transit trips



### **Connect People and Goods**

Goal: Provide reliable and affordable travel options that help people and goods get where they need to go

- **PG1:** Create seamless travel connections
- **PG2:** Make walking, biking, and rolling easy and enjoyable travel choices
- **PG3:** Create world-class access to transit and make service more frequent and reliable
- PG4: Enhance economic vitality by supporting freight movement and growth in deliveries
- **PG5**: Manage curbspace to reflect city goals and priorities





### Streets for People, Places We Love

Goal: Reimagine city streets as inviting places to linger and play

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# Streets that Work, Today and in the Future

Goal: Improve city transportation infrastructure and ready it for the future

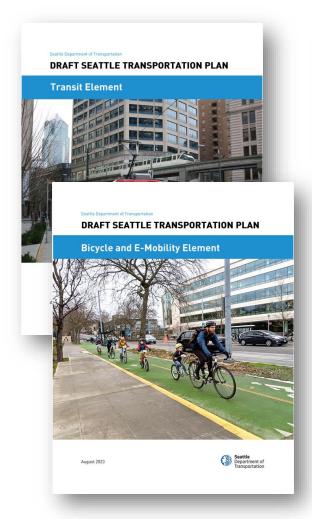
- **MM1:** Transform city streets for safety and sustainable travel choices through optimal timing of asset maintenance and replacement
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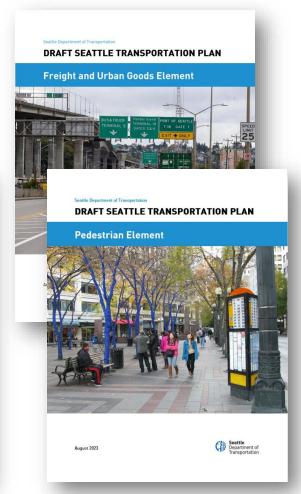
### The STP Elements

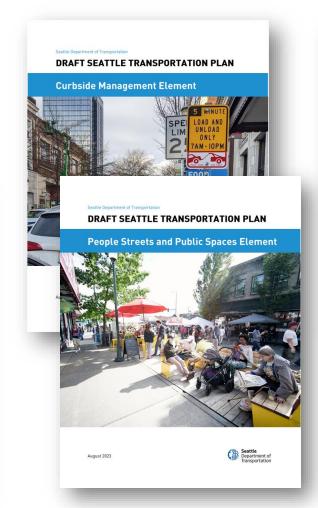
- 8 elements for mobility options and essential street functions
- Long-term visions of what we aspire to achieve to support STP Goals and Key Moves

- Transit
- Bicycle and E-Mobility
- Freight and Urban Goods
- Pedestrian
- People Streets and Public Spaces
- New and Emerging Mobility
- Curbside Management
- Vehicle

### 8 Elements











### **Transit**

- Frequent, reliable service which allows people to use transit for most trips
- Connected system with safe and secure transfers between lines and services
- Reliable first- and last-mile connections
- Accessibility for all, including programs to ensure cost is not a barrier
- Readily available information to plan trips
- Safe, secure, connected stops/stations
- Clear, inviting nearby pedestrian spaces

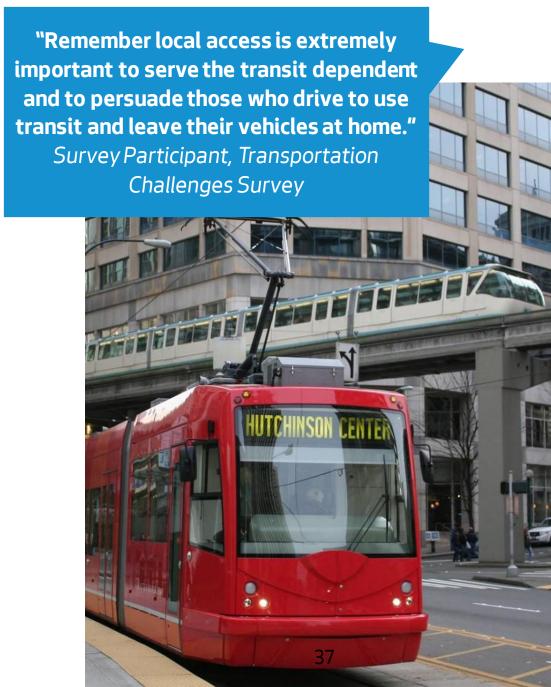


Figure 4: Frequent Transit Network Targets



Figure 5: Transit Capital Investment Corridors



Figure 6: Center City Transit Capital Projects

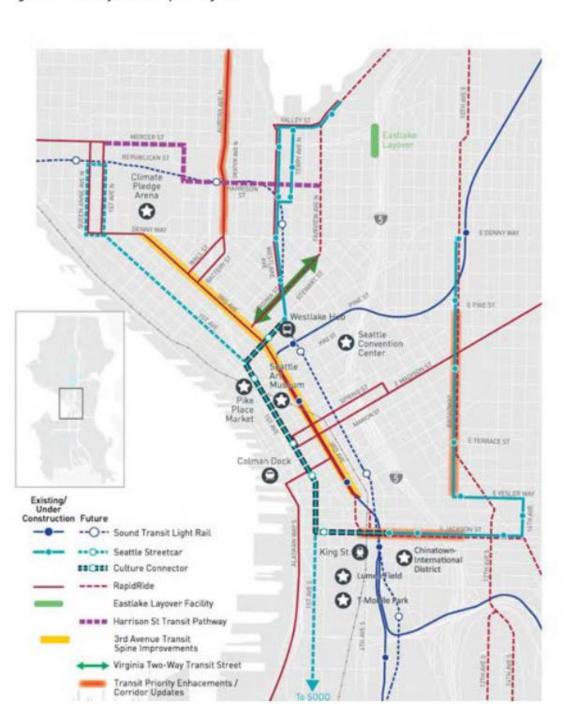


Figure 10: Community and Mobility Hubs Under Study and Future Study Priority

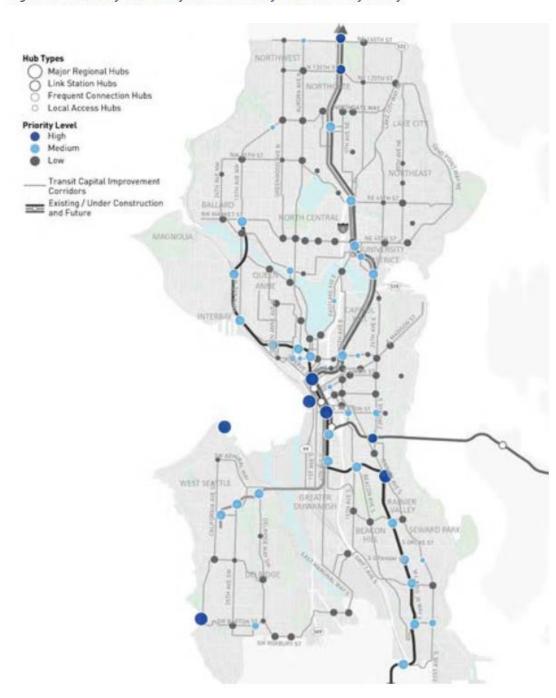
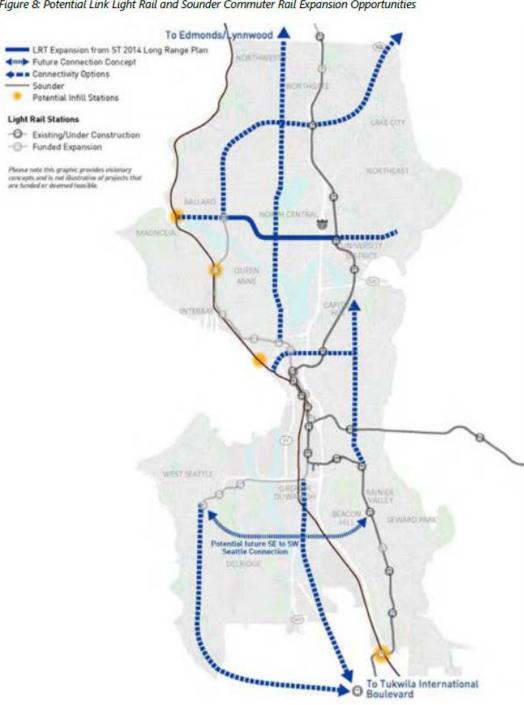


Figure 7: Link Light Rail Expansions and Planned RapidRide Corridors



Figure 8: Potential Link Light Rail and Sounder Commuter Rail Expansion Opportunities



### Table 6: Innovative Transit Streets

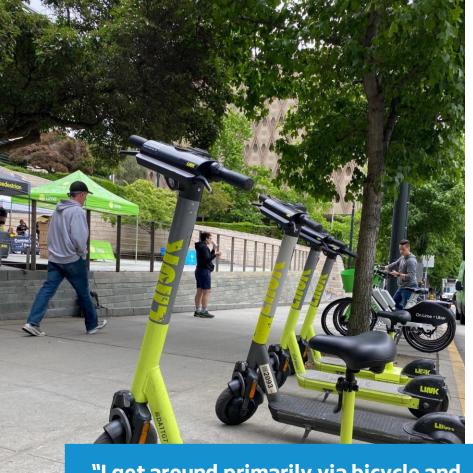
Category	Opportunity	Potential Application in Seattle	Example
Downtown Transit and Destination Streets	Create street space focused on people and public space (for more information see PSPS element)  Move high volumes of people with frequent bus or rail  Maintain or reduce transit travel times and improve connections to the urban core  Support street life and retail  Address critical building access needs (e.g., deliveries, solid waste management, street activation)	Third Ave Transit Corridor Virginia Two-Way Transit Street Broadway 1st Ave	Phote Credit: Downtown Denver Partnership Denver's 16th Street Mall is a pedestrian mall that spans Denver's Downtown, connecting two key transit hubs and providing very frequent electric bus service along the length of the mall.
Transit on People Streets	Support street life and retail Prioritize transit while allowing certain priority vehicles access for delivery or parking garage access. Move high volumes of people on foot, by bike, and with frequent bus. See more information on People Streets in the PSPS element	Virginia Two-Way Transit Street Broadway S Jackson St Harrison St 15th Ave NE NE 43rd St	Credit: Photo by John Muggenborg ©2019 Nicollet Mall is a transit and pedestrian street in downtown Minneapolis. The street is primarily used for bus travel and bicycles and allows limited vehicular access.
Freight and Bus Shared Lanes	Provide priority for multiple modes Consider where: Operational conflicts with bus stopping and turn movements can be resolved Transit stops are widely spaced (or buses do not stop in lane), limiting delay for trucks Transit and freight volumes are compatible Separate parallel bike facility available	Westlake Ave N     15th Ave NW	14th Street in New York City has a busway element that allows trucks and buses to share a lane. The project has showed benefits for transit and trucks since opening in 2020.
Bus and Bike Shared Lanes	Provide priority for multiple modes Consider: Short segments with constrained street space Where speeds are compatible Where grades are appropriate (not on uphill segments)	Downtown Streets     Bridge approaches     Light rail station area approaches	Southwest Madison Street in Portland allows bus and bikes to share a lane on a downhill approach to a key bridgehead.

Category	Opportunity	Potential Application in Seattle	Example
Transit priority on Destination Streets	Where streets are a space for socializing     Streets with high pedestrian traffic     Retail streets with frequent transit     See more about Destination     Streets in the People Streets and Public Spaces (PSPS) Element	Broadway S Jackson St NW Market St SW Alaska St Terry Ave N	Toronto's King Street project used auto restrictions to enhance transit service (i.e., the street tram) and dedicated auto storage at the curb to activate pedestrian space and parklets.
Streets with Surface Rail and Bus	Share street space dedicated to transit where high volume bus corridors and rail overlap Reduce priority for private vehicles, particularly for through movements where alternative routes exist Create high-quality pedestrian and waiting environments	Westlake Ave N Broadway S Jackson St Ist Ave	Kungsportsavenyn in Gothenburg, Sweden carries street trams (i.e., rail) and frequent bus service. The street changes character every two blocks, creating an interesting and vibrant passage for transit customers.
Center Running Transit Ways	High ridership bus corridors     Corridors where transit needs priority on a busy roadway     Streets benefiting from narrowing, reduced pedestrian crossing distances     Candidates for safety improvements from removal of unprotected left turns	Madison St     Aurora Ave N     Lake City Way NE	Photo Credit: SFMTA In 2022, San Francisco opened its first center-running busway on Van Ness Boulevard.
Transit Priority on One-Way Streets	<ul> <li>Effective at moving large volume of transit customers</li> <li>One-way streets can help improve bus throughput and reliability</li> <li>Allows for accommodation of other street and curb priorities such as loading, parking or bicycle facilities</li> </ul>	Downtown avenues such as 2nd or 4th Aves     Pike/Pine St     Spring/Madison St     Belltown/Denny Triangle/Uptown One-Way Couplets     Roosevelt and 11th/12th Ave NE in U District, Roosevelt	Photo Credit: NYDOT  1st Avenue in New York City has a single- direction bus lane, allowing a parking protected bicycle lane on the opposing curb (similar to 2nd Avenue in Seattle).

### **Pedestrian**

- Direct connections to key destinations that are convenient and safe for people of all ages and abilities
- Clear, inviting spaces for people walking
- Compact, walkable neighborhoods
- People-oriented streetscapes
- Places of respite that encourage connection and conversation
- Proactive maintenance to ensure accessibility





"I get around primarily via bicycle and walking. Our basic bike network has improved but there are significant gaps and most bike lanes in the city are unprotected and unbuffered."

Survey Participant, Transportation
Challenges Survey

# **Bicycle and E-Mobility**

- People of all ages and abilities can use bicycles and e-mobility as part of daily life
- Network of connected and wellmaintained bike facilities
- Everyday destinations easily accessible
- Enjoyable and safe places to ride
- Secure bike parking at destinations
- Intuitive, inviting design
- Bicycling is accepted and supported
- Community education to share the road





"Reduce the use of private vehicles and there will be more roadway for deliveries. Create public squares that can be accessed for delivery via retractable bollards. Create delivery times when the transportation network is less under load."

Survey Participant, Phase 2A Survey Results

### **Freight and Urban Goods**

- Streets allow safe, efficient, predictable transport of goods
- Reliable connections to important areas (port, industrial areas, businesses)
- Reductions in environmental impacts
- Streets maintained to accommodate trucks where traffic is expected
- Adapt to trends and increased demand
- Electrification and use of smaller freight vehicles
- Safe, hospitable environment for workers

### **People Streets and Public Spaces**

- Human-scale spaces that encourage people to gather, play, connect, support local commerce, and form community
- More equitable distribution of highquality people streets and public spaces
- Green streets and public spaces
- Support healthy business districts, physical health for individuals, and social health for communities
- Car-light or car-free spaces that preserve delivery/emergency access



### **New and Emerging Mobility**

- Facilitate a seamless network of sustainable transportation and urban delivery options
- Provide safe, affordable, and accessible mobility for all
- Work collaboratively with providers, regional partners, and the community

"Emphasize e-bikes and smarter buses/trollies, rather than self-driving cars."

Anonymous Contributor, Online Engagement Hub





# **Curbside Management**

- Reliable access for delivery services and for critical building access needs
- Demand management for curb use in business districts
- Leverage new technologies to prioritize, price, and enforce curbspace
- Electric and smaller delivery vehicles in denser neighborhoods
- Use curb space to support businesses and public life, such as outdoor dining
- Access for those with limited mobility



# "The streets and sidewalks in my neighborhood are in poor condition and repair, although I live near two busy arterials. My first priority is for streets and sidewalks to be maintained in good condition and repair." Anonymous Contributor, Online Engagement Hub



- Support effective regional travel
- Prioritize safety of all people
- Rebalance street space to support multiple essential functions
- Support our growth strategy and climate goals through lowering vehicle miles traveled and increasing electrification
- Help freight and transit share space
- Minimize impacts to emergency response and critical access needs as other modal priorities advance

### What's Next?

### Phase 3 Public Engagement (Now to Oct 23\*)

- Visit the Online Engagement Hub to review the draft STP and help us identify how to select and pay for future work
- Community Events and CL/CBO engagement continues

\*Comment period likely to be extended to date TBD.

Regardless, <u>STP review team will welcome a TAB comment letter ASAP after the Oct 23 deadline (e.g. after TAB Oct 25 meeting)</u>





### How Can I Get Involved?



STP@seattle.gov



(206) 257-2114



https://seattletransportationplan.infocommunity.org/



















Joanna Valencia and Jonathan Lewis (Project Managers)







# Get involved with the One Seattle Comprehensive Plan Update!







