# REDMOND

### Transportation Master Plan Update: Policy Considerations Study Session

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### Purpose



Seek Council input
O What is missing from policy considerations?

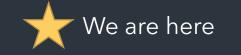
 Later in update process: policy direction, project priorities, draft plan, final plan





### **TMP Update Schedule**

|   | 2020 |  | 2021 |  |  | 2022 |  |  |  |  |
|---|------|--|------|--|--|------|--|--|--|--|
| Strategic Framework and<br>Policy Development |      |  |      |  |  |      |  |  |  |  |
| Project List Development                      |      |  |      |  |  |      |  |  |  |  |
| Outreach, Engagement                          |      |  |      |  |  |      |  |  |  |  |
| Future Year Modeling                          |      |  |      |  |  |      |  |  |  |  |
| Environmental Review                          |      |  |      |  |  |      |  |  |  |  |
| Document Writing                              |      |  |      |  |  |      |  |  |  |  |
| Adoption Process                              |      |  |      |  |  |      |  |  |  |  |





### Improve Travel Choices and Mobility

### **Policy Considerations**

- Complete modal networks
- Improve bike/ped connections within/between neighborhoods
- Invest in bus transit speed, access, and reliability
- Maximize use of infrastructure through TDM programs
- Manage limited ROW/curb space to achieve community goals

- Foster partnerships and innovative financing
- Provide micromobility options
- Research other cities' success
- Enhance Willows Road transit
- Prioritize all ages bike facilities
- Foster AV, EV, other tech solutions
- Improve neighborhood options
- Orient to local bus stops
- Design multimodal streets

### **Orient around Light Rail**



### **Policy Considerations**

- Deploy transit service to connect people to light rail
- Prioritize investments that improve access to light rail
- Encourage transit-oriented development in light rail station areas
- Reform parking regulations around light rail stations to maximize desired uses

- Encourage transit-oriented development
- Improve access and connections to station (e.g. bus, shuttle, micromobility, park & ride, bike amenities, station design, wayfinding)
- Educate/outreach/promote
- Manage congestion
- Conduct cost and equity analysis on station use



### Maintain Transportation Infrastructure

### **Policy Considerations**

- Identify level-of-service requirements and funding for long-term maintenance and operations
- Maximize cost-effectiveness of maintenance expenditures
- Design and build infrastructure that is resilient and can be efficiently maintained

- Reduce speed limits citywide
- Reclassify trail projects as transportation projects in key corridors
- Establish quick-build program (e.g. paint-and post protected bike lanes, curb bulbs, etc.)



### **Enhance Freight and Service Mobility**

### **Policy Considerations**

- Complete the freight modal network
- Monitor freight and service delivery patterns and adjust transportation system operations if warranted

- Foster AV, EV, other tech solutions
- Foster partnerships
- Research other cities' success

### REDMOND 2050

# **Policy Considerations:** What's Missing?



### **Outreach Summary Reference Slides**

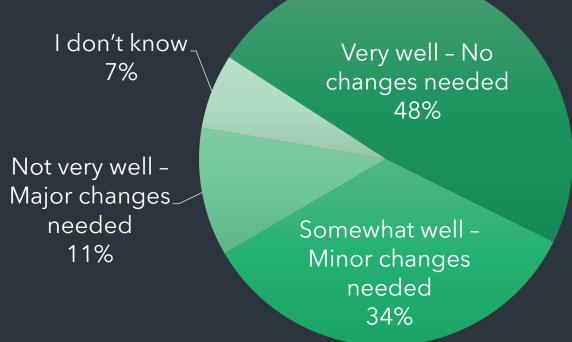






### Let's Connect Questionnaire

#### How well does the **vision** reflect your desired future for Redmond?



### TMP Update should address:

- Safe, well-maintained infrastructure
- Sustainability
- Non-SOV travel modes
- Street operations, traffic congestion
- Concerns about growth
- Connecting to the region with transit
- Access to mobility

109 Responses



### Let's Connect Questionnaire

How important do you think the **guiding principles** are to achieving Redmond's transportation vision?





#### TMP Update should:

- Expand "equity and inclusion," to address accessibility, affordability, reliability, convenience, and transit
- Expand "sustainability" to include capacity, environmental impact, and green house gas
- Clarify "tech-forward," "resiliency," and "safety"
- Consider principles for multimodal, transit-oriented, efficiency, cost effectiveness, and measurability

109 Responses



### Let's Connect Questionnaire

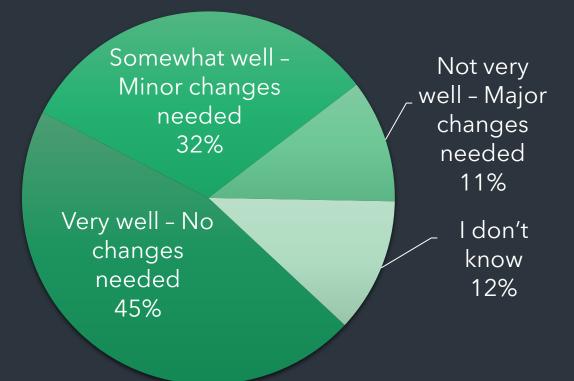
#### TMP Strategies

#1 Improve travel choices and mobility#2 Maintain transportation infrastructure#3 Orient around light rail#4 Enhance freight and service mobility

#### TMP Update should address:

- Traffic congestion and car capacity
- Improving mobility
- Emphasizing public transit, other modes
- Safety

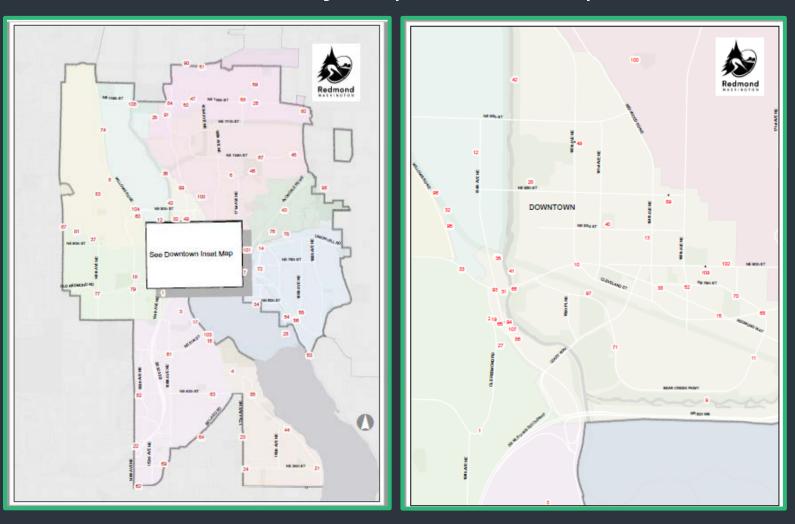
## How well do these **strategies** support Redmond's vision?



104 Responses

### **Project Ideas**

#### Where can the City improve transportation?



| Туре*         | <b># of Id</b> eas |  |  |  |  |
|---------------|--------------------|--|--|--|--|
| Safety        | 59                 |  |  |  |  |
| Trail         | 43                 |  |  |  |  |
| Sidewalk      | 42                 |  |  |  |  |
| Bicycle       | 39                 |  |  |  |  |
| Accessibility | 26                 |  |  |  |  |
| Roadway       | 14                 |  |  |  |  |
| Environmental | 12                 |  |  |  |  |
| Transit       | 9                  |  |  |  |  |
| Technology    | 5                  |  |  |  |  |
| Other         | 3                  |  |  |  |  |
| Freight       | 1                  |  |  |  |  |
| Maintenance   | 1                  |  |  |  |  |
| Parking       | 1                  |  |  |  |  |

#### 107 ideas

\* Some ideas fit into multiple project types.