

HCT Strategy Update: Policy Framework & Vision

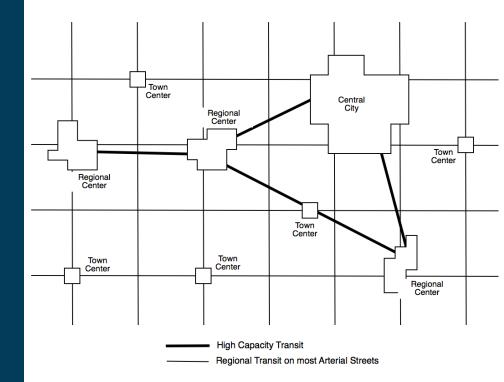
Public Good Connections Equity Frequency Affordability

Access

What we heard...



Establishing the Policy Framework



Regional Transit Network Policy

4: Make transit more convenient by expanding high capacity transit; improving transit speed and reliability through the regional enhanced transit concept.

We looked at the current regional framework...











2040 Growth Concept

Regional Framework Plan (RFP)

Existing Overarching RTP Policies

Safety and Security Policies

Climate Leadership
Policies

Transportation Equity Policies

Emerging
Technology Policies

Regional Transportation Functional Plan (RTFP)

Urban Growth

Management Functional

Plan (UGMFP)

Review of policies related to HCT



Regional Transit Network Policies



Updated policies related to HCT

We looked at the policies...

Foundational to Role of HCT in the region and its definition

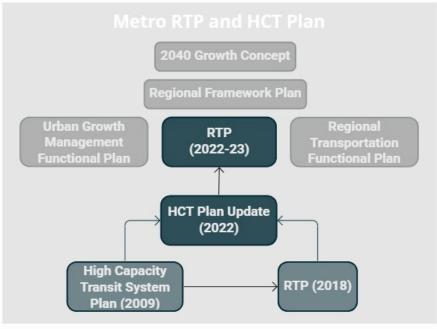
Directs Investments by directly influencing key evaluation / readiness measure(s) used for HCT decision making

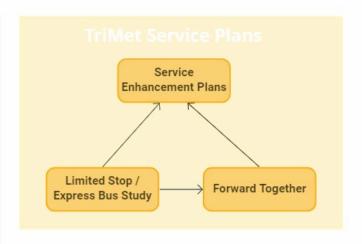
Influences Outcomes of HCT system investments

| Existing Regional Transit Network Policy (2018 RTP) | Proposed Policy Headline | 2023 RTP Outcomes | Relationship to HCT |
|--|--|--|--|
| Policy 1: Provide a seamless, integrated, affordable, safe and accessible transit network that serves people equitably, particularly communities of color and other historically marginalized communities, and people who depend on transit or lack travel options. | Equity | ⊠ Equity □ Safety ☑ Climate ☑ Mobility | □ Foundational to Role ☑ Directs Investments ☑ Influences Outcomes |
| Policy 2: Preserve and maintain the region's transit infrastructure in a manner that improves safety, security and resiliency while minimizing lifecycle cost and impact on the environment. | Maintenance and Resilience | ☐ Equity ☐ Safety ☐ Climate ☐ Mobility | ☐ Foundational to Role ☐ Directs Investments ☐ Influences Outcomes |
| Policy 3: Make transit more reliable and frequent by expanding regional and local frequent service transit and improving local service transit options. | Frequency and Reliability | ☐ Equity ☐ Safety ☐ Climate ☑ Mobility | ☐ Foundational to Role ☐ Directs Investments ☐ Influences Outcomes |
| Policy 4: Make transit more convenient by expanding high-capacity transit; improving transit speed and reliability through the regional enhanced transit concept. | High-Capacity Transit | ☐ Equity ☐ Safety ☐ Climate ☑ Mobility | □ Foundational to Role □ Directs Investments □ Influences Outcomes |
| Policy 5: Evaluate and support expanded commuter rail and intercity transit service to neighboring communities and other destinations outside the region. | Intercity / Inter- Regional Transit | ☐ Equity ☐ Safety ☐ Climate ☐ Mobility | ☐ Foundational to Role ☐ Directs Investments ☑ Influences Outcomes |
| Policy 6: Make transit more accessible by improving pedestrian and bicycle access to and bicycle parking at transit stops and stations and using new mobility services to improve connections to high-frequency transit when walking, bicycling or local bus service is not an option. | Accessibility | □ Equity ☑ Safety ☑ Climate ☑ Mobility | ☐ Foundational to Role ☐ Directs Investments ☑ Influences Outcomes |
| Policy 7: Use technology to provide better, more efficient transit service – focusing on meeting the needs of people for whom conventional transit is not an option. | Mobility Technology | □ Equity □ Safety □ Climate ☑ Mobility | ☐ Foundational to Role ☐ Directs Investments ☐ Influences Outcomes |
| Policy 8: Ensure that transit is affordable, especially for people who depend on transit. | Affordability | □ Equity □ Safety □ Climate □ Mobility | ☐ Foundational to Role ☐ Directs Investments ☐ Influences Outcomes |

We looked at partner plans and policies...

Local, State, and Federal Plans informing the Regional HCT Plan





Clackamas County C-TRAN 20-Year City of Portland Rose **SMART Transit DLCD Climate Friendly Washington County Transit Development** Transit Development Lane Vision (2020) and Master Plan (2019 & Equitable Transit Master Plan Plan (2021) Plan (2010) **Enhanced Transit** and 2022-2023) Communities (2022-2023) and Corridors Plan (2018) Rulemaking **Transit Development** C-TRAN High Capacity Plan (2019 and 2022) Transit System Plan (2008)US DOT Local TSPs Justice 40 Local TSPs City of Vancouver TSP (2022)

We looked to peer regions...



Seattle



San Francisco



Los Angeles



Twin Cities



Austin



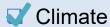
MAPS Boston

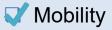


RTP Priorities









What refinements could be made?

| Existing # | Revised # | Proposed Headline | Existing Policy Text | Gaps / Considerations Addressed | Updated Policy Text Considerations |
|---------------|--------------|-------------------------------|---|---|---|
| 1 | 1 | System Quality | Provide a seamless, integrated, affordable, safe and accessible transit network that serves people equitably, particularly communities of color and other historically marginalized communities, and people who depend on transit or lack travel options. | integrated, affordable, safe and accessible transit network that serves people 1 into two policies ■ Aligned with overarching Transportation Equity | Provide a high-quality, safe, and accessible system that makes transit a convenient and comfortable transportation choice for everyone to use. |
| | 2 | Equity | | Policy 3 Integrated quality of service into policy language | Ensure that the regional transit network equitably prioritizes service to those who depend on transit or lack travel options; makes service, amenities, and access safe and secure; and proactively supports stability of vulnerable communities, particularly communities of color and other historically marginalized communities. ² |
| N/A | 3 | Climate Change | N/A | Strengthen policies to focus on transit's role in addressing climate change | Prioritize our transit investments to create a transit system that encourages people to ride rather than drive alone and support transitioning to a clean fleet, enabling us to meet our state, regional, and local climate goals. |
| 2 | 4 | Maintenance and Resiliency | Preserve and maintain the region's transit infrastructure in a manner that improves safety, security and resiliency while minimizing life-cycle cost and impact on the environment. | Incorporated reliability into State of Good Repair | Preserve and maintain the region's transit infrastructure in a manner that improves safety, reliability, and resiliency while minimizing lifecycle cost and impact on the environment. |

What refinements could be made?

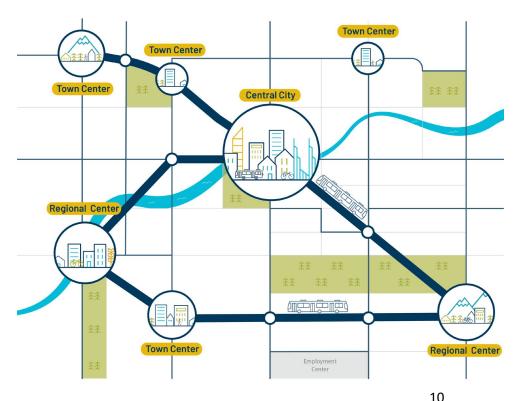
| Existing # | Revised # | Proposed Headline | Existing Policy Text | Gaps / Considerations Addressed | Updated Policy Text Considerations |
|---------------|--------------|---------------------------|---|---|---|
| 4 | 5 | High Capacity Transit | Make transit more convenient by expanding high capacity transit; improving transit speed and reliability through the regional enhanced transit concept. | Align with equity and climate outcomes and HCT definition Reframe "convenient" around equity Revise description of capacity | Complete and strengthen a well-connected network of high capacity transit along mobility corridors with the highest travel demand. High capacity transit prioritizes transit speed to connect regional centers with the Central City, link regional centers with each other and link regional centers to major town centers to provide people with high-quality service and convenient connections. |
| 3 | 6 | Coverage and Frequency | Make transit more reliable and frequent by expanding regional and local frequent service transit and improving local service transit options. | Moved reliability and the Enhanced Transit Concept to a new policy (see Policy 7) | Complete a well-connected network of local and regional transit on most arterial streets — prioritizing frequency along mobility corridors and main streets linking town centers to each other and neighborhoods to centers. |
| 3 and 4 | 7 | Reliability | See Policy #4 | Created a separate policy focused on reliability that clarifies the role of ETC in the regional transit network | Through the Better Bus program, prioritize capital and traffic operational treatments identified in the Enhanced Transit Toolbox in key locations or corridors to improve transit speed and reliability. |

Could we expand HCT's role in the regional transit network?

Connecting regional centers and major town centers

"The 2040 Growth Concept sets forth a vision for connecting the central city to regional centers like Gresham,
Clackamas and Hillsboro with high capacity transit. The RTP expands this vision to include high capacity
connections to major town centers, as well as a complete network of regional transit along most arterial streets to better serve existing and growing communities."

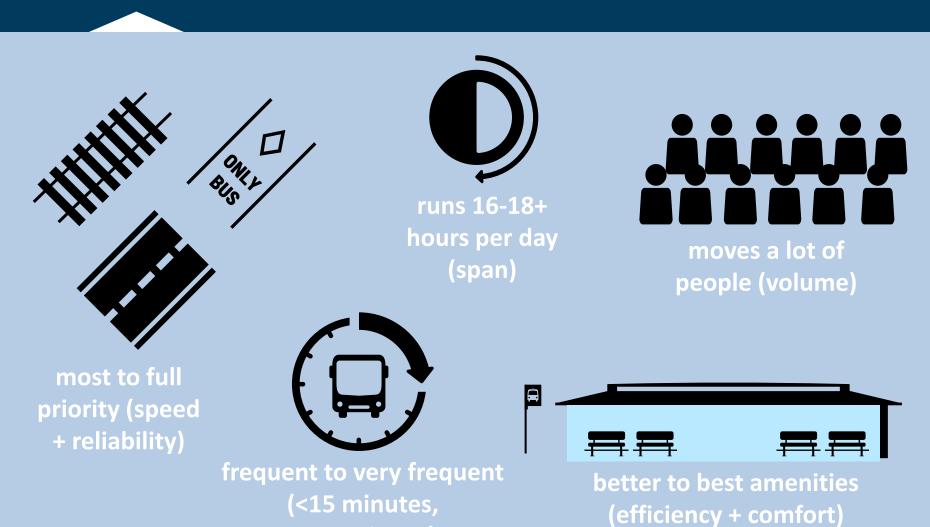
2018 RTP - Regional Transit Strategy — Page 4-4



How could we refine the definition?

Transit is essential and the backbone of the transportation network. The high capacity transit system is meant to connect people to regional centers with high-quality service (fast, frequent, safe and reliable) and carry more transit riders more comfortably than the local, regional, and frequent service transit lines. HCT operates with the majority or all of the service in exclusive guideway and could include light rail, commuter rail, rapid streetcar, bus rapid transit (BRT), and corridor-based BRT. Corridor-based BRT makes a substantial investment in a specific corridor but may not operate in an exclusive guideway for the full corridor."

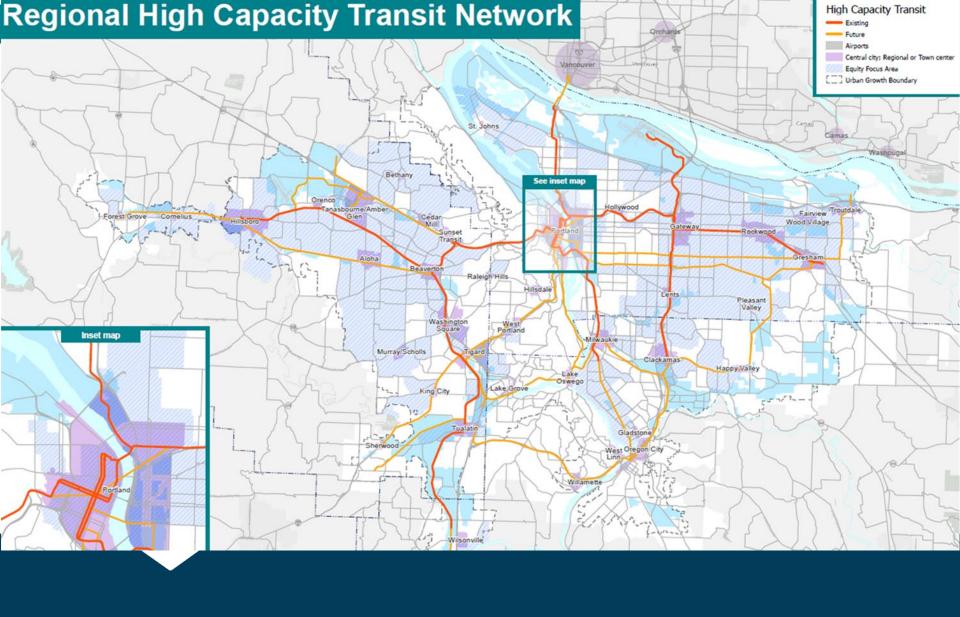
What makes a transit investment high capacity?



convenience)

What makes a corridor ready?





Developing the Network Vision

Regional Transit Vision

RTP Call for **Projects**

Existing HCT System Map

To be evaluated a project must be:

(1) In Regional Transit Strategy

(2) Eligible for the FTA Capital Investment Grant (CIG) Program



Core Criteria Assessment

MOBILITY AND RIDERSHIP

- Current and/or future ridership
- Transit rider travel time benefit

LAND USE SUPPORTIVENESS AND MARKET POTENTIAL

- Land use supportiveness
- Supportiveness of urban form
- Enhances connections to and between 2040 Growth Areas
- Rebuilding/redevelopment opportunity

COST EFFECTIVENESS

- Operating Cost (Operating Cost per Rider)
- Capital Cost (Capital Cost per Rider)

EQUITY BENEFIT

- Access to jobs and services for historically marginalized populations

ENVIRONMENTAL BENEFIT

- Reduction in emissions



Filtering Process

(1) Core criteria assessment

(2) Time horizon





Readiness Criteria Assessment

FUNDING POTENTIAL

- FTA Scoring Assessment (based on FTA New/Small Starts CIG criteria)

LOCAL COMMITMENT AND PARTNERSHIPS

- Documented local and community support Adopted transit-supportive population and employment growth aspirations
- Supportive land use policies
- Partnerships with agencies and municipalities, including right-of-way owner
- Displacement analysis and partnerships, policies and tools

"NOT READY"

All projects that as through the Core Criteria Assessment will be included in the "Scorecard"

Assessment of Regional Transit Investments "Scorecard"

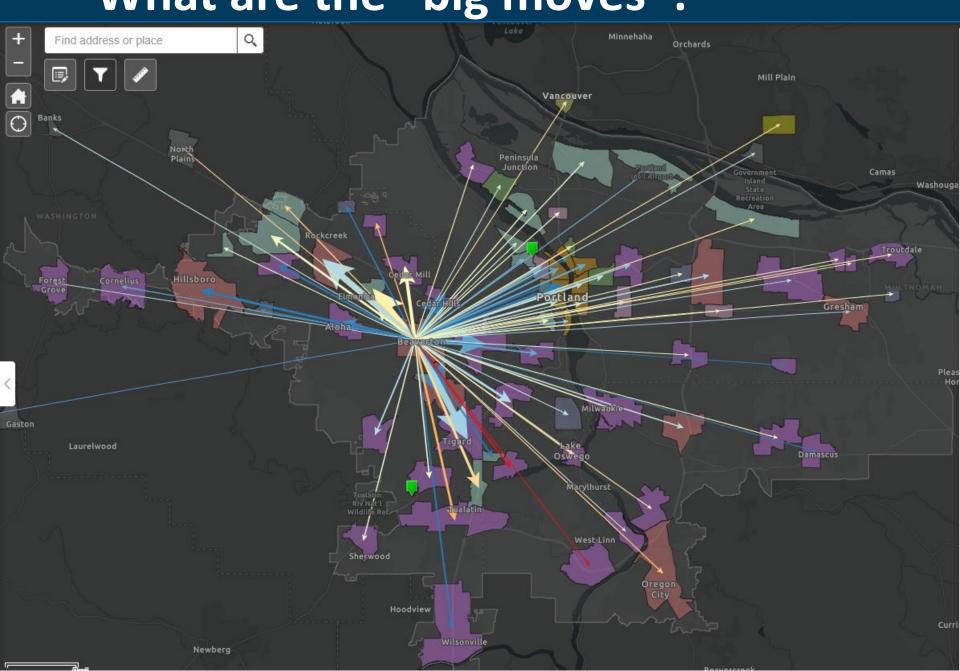
"READY"

DEVELOPMENT

FTA PROJECT

Thinking about initial screening...

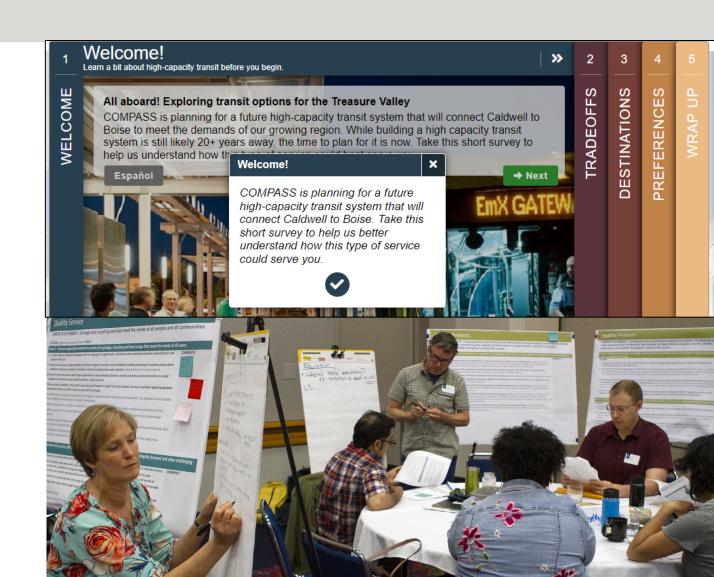
What are the "big moves"?



Fall Engagement







Regional Transit Vision

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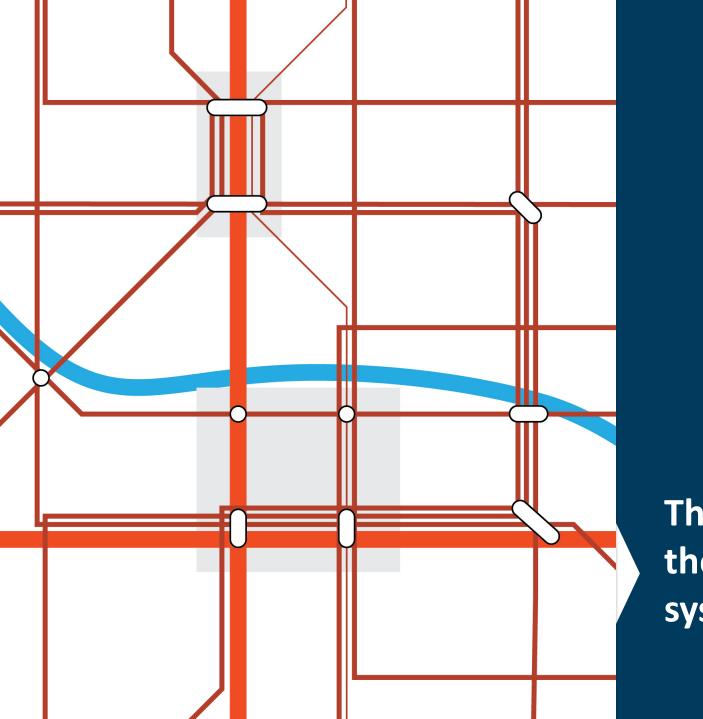
"READY"

DEVELOPMENT

4/18/2018

FTA PROJECT

Looking to evaluating for readiness...



Thinking about the whole system...

Regional Transit Vision

RTP Call for **Projects**

Existing HCT System Map

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- Investment Grant (CIG) Program



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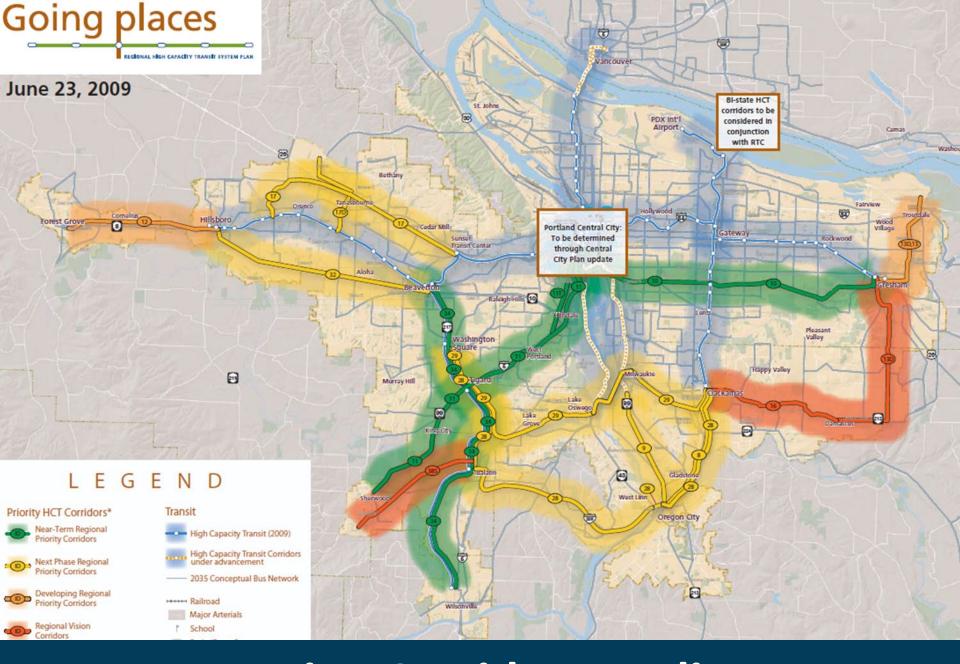
Assessment of Regional Transit Investments "Scorecard"

"READY"

FTA PROJECT DEVELOPMENT

4/18/2018

Looking at other aspects of readiness...



Assessing Corridor Readiness



4. Engagement & Next Steps



Thank you!!

oregonmetro.gov

