

HB 2017 Transit Advisory Committee

August 24, 2018

TRI 6 MET

Meeting Agenda

| Agenda & Public Comment | 8:00 a.m. |
|-------------------------|-----------|
| | |

| Timeline 8 | 3:30 a.m. |
|------------|-----------|
|------------|-----------|

| TriMet Budget Review | 8:35 a.m. |
|----------------------|-----------|
|----------------------|-----------|

| Discuss Eurodian | ۸ II م م م با ا | 0 0 | 0 | 0.45 |
|------------------|-----------------|-----------|-----------|-----------|
| Discuss Funding | Allocations | & Service | Scenarios | 8:45 a.m. |

| Regional Coordination Projects | 10:00 a.m. |
|--------------------------------|------------|
|--------------------------------|------------|

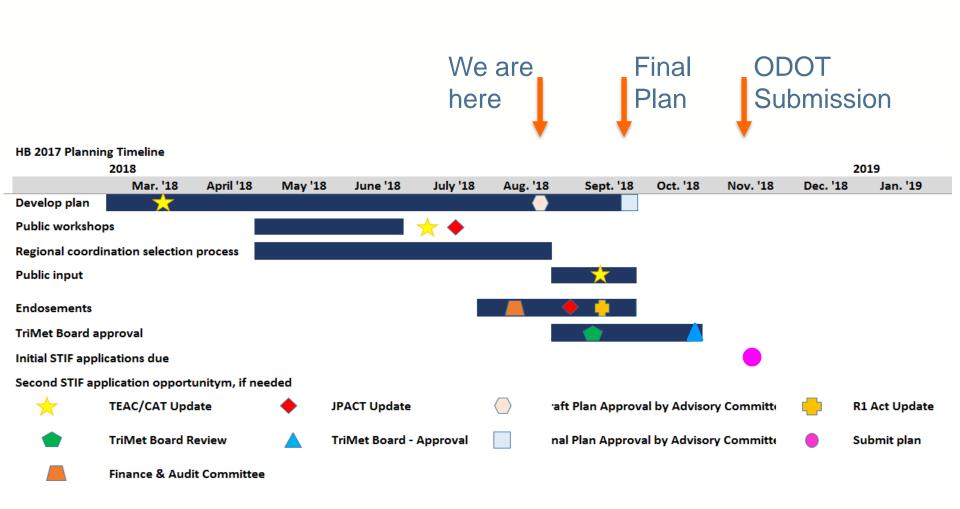


Public Comment





HB2017 Planning Timeline

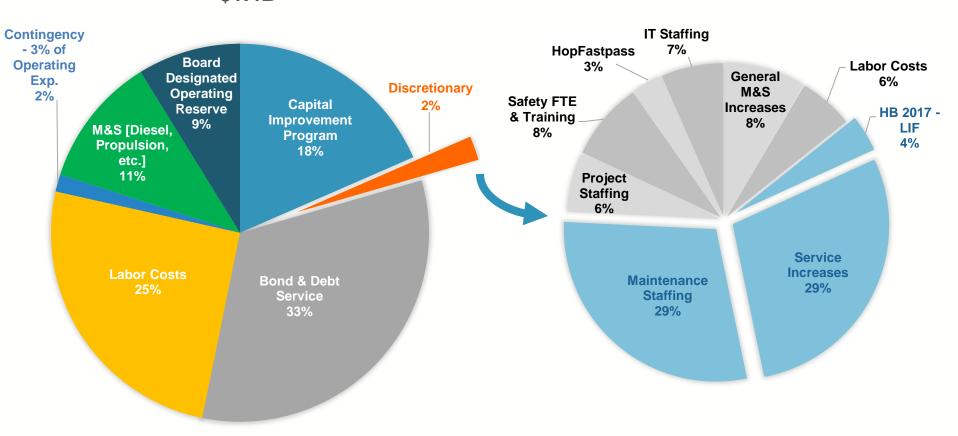




TriMet Budget Overview

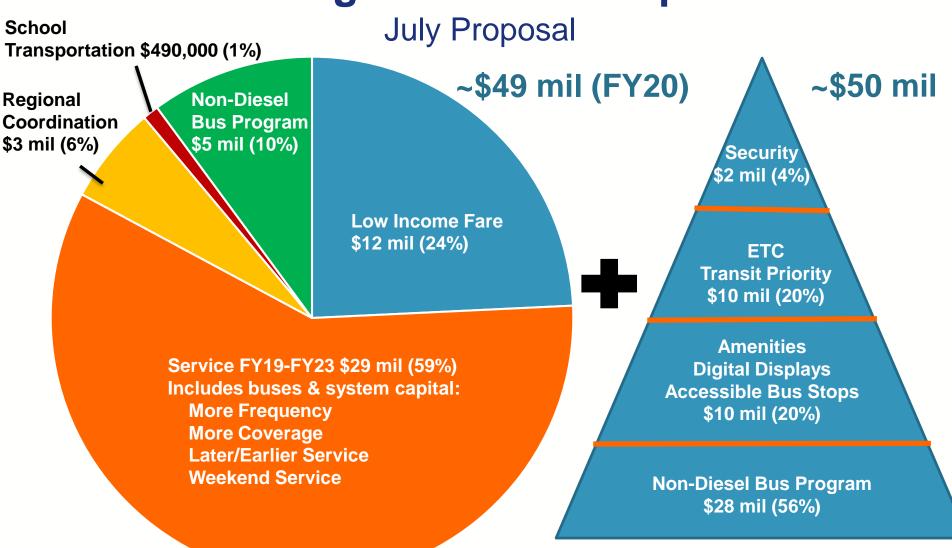
TOTAL REQUIREMENTS - FY2019 \$1.4B

DISCRETIONARY SPENDING - FY2019



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Funding Allocation Proposal



TRI MET Public Outreach: Top Priorities

| Top Tier Priorities: Within \$100 Survey and Top 2 Service Improvements or Top 8 Non- Service Improvements from Workshops | | 2 nd Tier Priorities: Within \$100 Survey or Top 8 Non-Service Improvements from Workshops | | 3 rd Tier Priorities: Not within \$100 Survey nor Top 8 Non-Service Improvements from Workshops | | |
|---|--|---|--------------|--|--|--|
| Expand Service Coverage | | More Weekend Service | \checkmark | Bus Rapid Transit | | |
| More Frequent Service | | More Early/Late Service | \checkmark | Fewer Stops | | |
| Get Buses Through Traffic | | Larger Buses | | Customer Service | | |
| On-Street Amenities | | Non-Diesel Buses | \checkmark | School Partnerships | | |
| Physical Improvements at TCs | | Digital Displays | \checkmark | | | |
| Additional Security Staff | | Reduce Fares - Low Inc. Youth/HC | | | | |
| | | Reduce Fares for All Youth/HC | | | | |

Additional Opportunities:

More Streetcar Service

More On-Demand Service for Seniors and People with Disabilities

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Advisory Committee Guiding Statement

HB 2017 provides much-needed investment in transit service. For the first time, employees in Oregon will be taxed to pay for transit, and low-income workers will contribute proportionately more of their incomes as a result. Annual per capita income in the Portland metropolitan areas is below the U.S. average and a lack of affordable housing has pushed low-income residents to areas with lower transit services. It is therefore critical that investment of this funding serve the needs of low-income people to have affordable, reliable, convenient transit service that connects them to jobs and services. A modern, well-funded transportation system that is planned, built, and operated with equity as a guiding principle will benefit everyone through reduced air toxics, carbon output, and congestion, and shape our region for generations to come. Therefore, the committee will advise TriMet on a public transportation improvement plan to spend HB2017 funds for the following purposes:

- Expansion of existing and creation of new transit services (including last mile services), except for light rail, with consideration for communities with a high percentage of low-income households and responsible contracting and workforce utilization,
- ✓ programs to reduce transit fares for communities with a high percentage of low-income households,
- ✓ procurement of buses powered by natural gas or electricity,
- capital projects required for the creation, expansion and improvement of transit services, including projects intended to improve speed and reliability, with consideration for communities with a high percentage of low-income households and responsible contracting and workforce utilization,
- expansion of existing/creation of new transit services in communities outside the TriMet service district, but inside in Clackamas, Multnomah, and Washington counties, and
- regional coordination/reduction of fragmentation between TriMet and communities outside the TriMet service district, but inside Clackamas, Multnomah, and Washington counties.

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Revised Service Scenarios

Service Scenarios

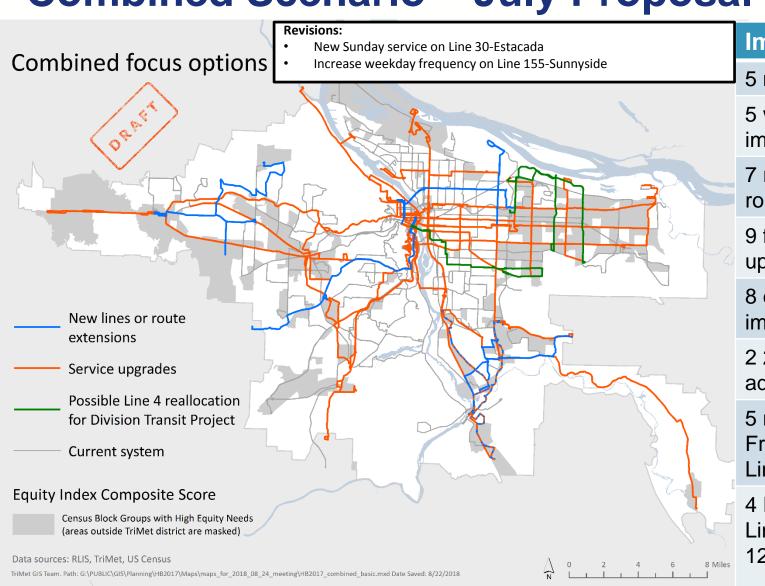
- Coverage focused
- Ridership focused
- Combined

All Scenarios

- Serve equity areas
- Show FY19-23 service improvements
- Show Division Transit Project (and Line 4 reallocation) and Red Line Extension
- Include improvements funded with HB 2017 and employer payroll tax increase
- Clackamas revisions
- Streetcar Service
- Senior & Disabled Funding

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Combined Scenario – July Proposal Revised



Improvements

5 new bus lines

5 weekend improvements (+1)

7 route extensions or route changes

9 frequency upgrades (+1)

8 early/late/midday improvements

2 24-hr. service additions

5 new 15-min. Frequent Service Lines

4 Frequent Service Lines upgraded to 12 min. service

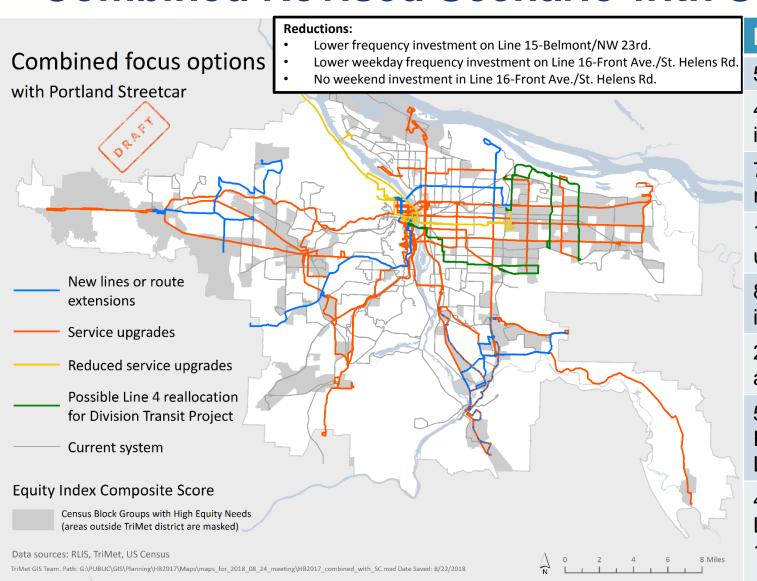
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Portland Streetcar Request

- Requesting \$2 mil per year to increase service to 12-min. frequency
- Proposal:
 - City of Portland has agreed to \$700k in reductions in bus service within their boundaries in order to accommodate the cost of 12-min. frequency improvement on the Portland Streetcar
 - Portland Streetcar would need to find funding elsewhere to fund the rest of the \$2 mil per year.



Combined Revised Scenario with Streetcar



Improvements

5 new bus lines

4 weekend improvements (-1)

7 route extensions or route changes

10 frequency upgrades (+1)

8 early/late/midday improvements

2 24-hr. service additions

5 new 15-min. Frequent Service Lines

4 Frequent Service Lines upgraded to 12 min. service

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Discuss & Vote on Portland Streetcar Request

- Proposal:
 - \$700k in reductions in City of Portland bus service to accommodate the cost of 12-min. frequency improvement on the Portland Streetcar

TRIMMET

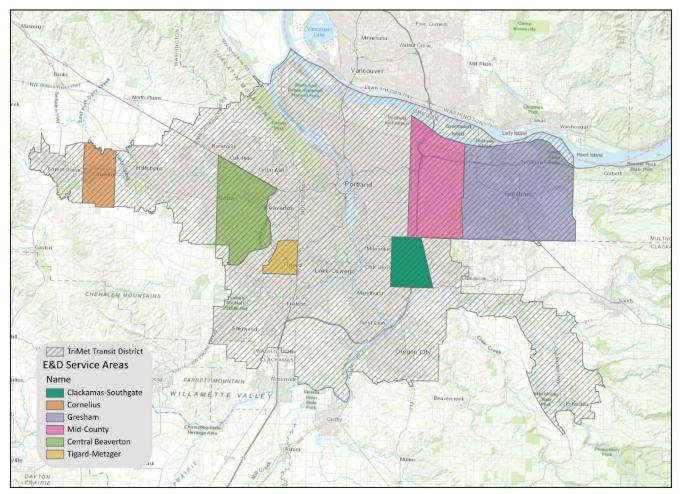
Proposal for Seniors & People with Disabilities

- Requesting \$3.4 mil or 5% whichever is greater
- The funds will be used for
 - community shuttles in mid-Multnomah County, Gresham, and North Clackamas
 - demand response service in mid-Multnomah County, Gresham, Cornelius, Central Beaverton, and Tigard/Metzger
 - planning and development of mobility management technology
 - increase availability and reimbursement rate for volunteer ride companions
 - Local Plan is the Regional Coordinated Transportation Plan
 - Specific programs or projects would
 - be targeted towards areas highlighted in the HB2017 equity areas map
 - include accessible shuttles, demand response service, and other low-cost programs such as volunteer mileage reimbursement



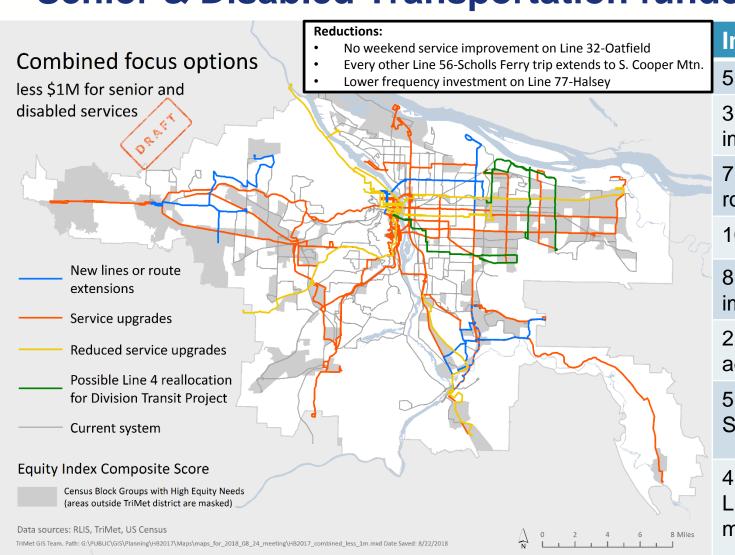
Proposal for Seniors & People with Disabilities

Ride Connection STIF Funding - Proposed Project Areas



TRIGMET

Combined Revised Scenario with Streetcar and Senior & Disabled Transportation funded at \$1 mil



Improvements

5 new bus lines

3 weekend improvements (-1)

7 route extensions or route changes

10 frequency upgrades

8 early/late/midday improvements

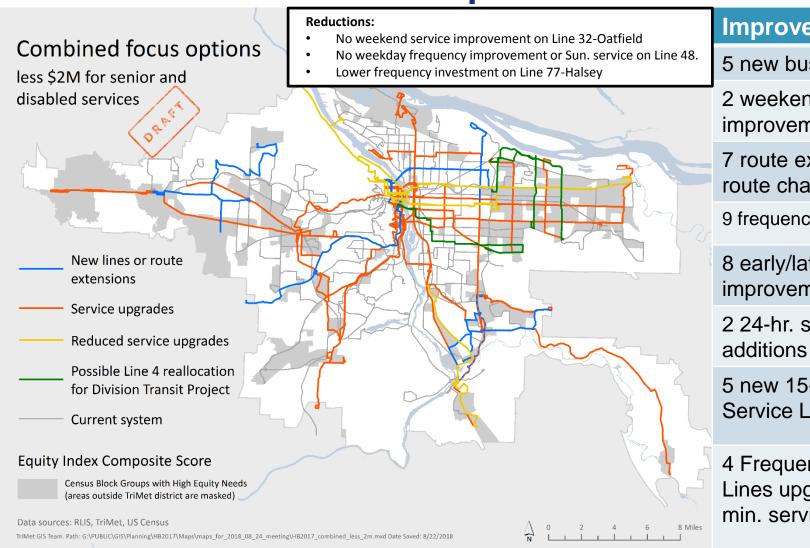
2 24-hr. service additions

5 new 15-min. Frequent Service Lines

4 Frequent Service Lines upgraded to 12 min. service

TRIGMET

Combined Revised Scenario with Streetcar and Senior & Disabled Transportation funded at \$2 mil



Improvements

5 new bus lines

2 weekend improvements (-2)

7 route extensions or route changes

9 frequency upgrades (-1)

8 early/late/midday improvements

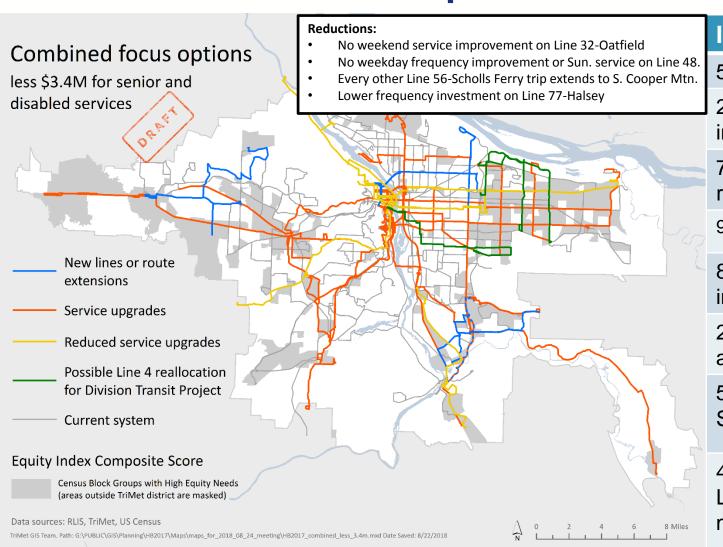
2 24-hr. service

5 new 15-min. Frequent Service Lines

4 Frequent Service Lines upgraded to 12 min. service

TRIGMET

Combined Revised Scenario with Streetcar and Senior & Disabled Transportation funded at \$3.4 mil



Improvements

5 new bus lines

2 weekend improvements (-2)

7 route extensions or route changes

9 frequency upgrades (-1)

8 early/late/midday improvements

2 24-hr. service additions

5 new 15-min. Frequent Service Lines

4 Frequent Service Lines upgraded to 12 min. service

TRIMMET

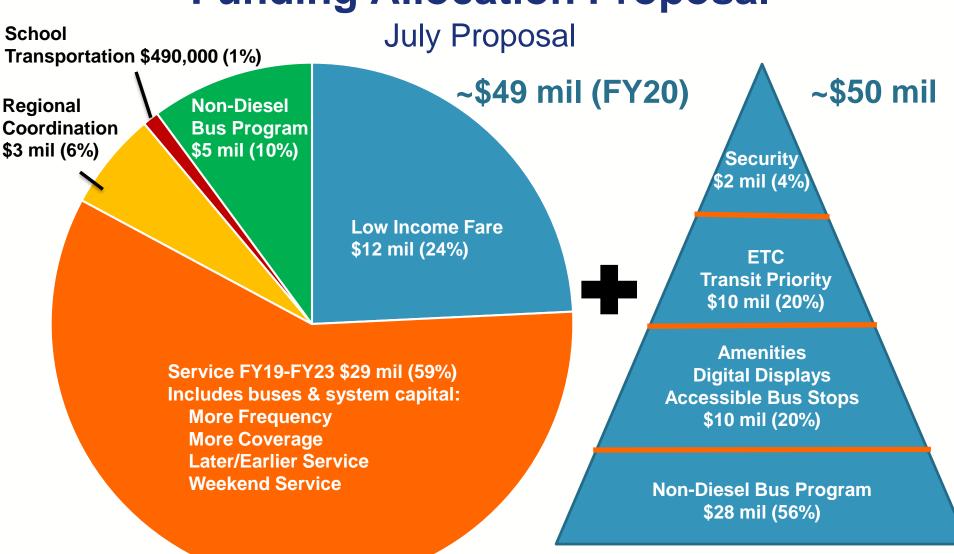
Discuss & Vote on Transportation Funding for Seniors and People with Disabilities

Proposal:

- \$1 mil from transit service allocation
- \$2 mil from transit service allocation
- \$3.4 mil for transit service allocation

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Funding Allocation Proposal





Questions & Discussions



Regional Coordination Subcommittee & Selection Process

- Available funding: \$3 mil + inflation
- Subcommittee approved stabilization funding for existing shuttles
- Enacted a solicitation process new shuttles
- Subcommittee met to
 - Decide eligibility requirements for solicitation process for new shuttles
 - Develop criteria and approve application
 - Review and decide upon applications Aug. 23rd



Regional Coordination Subcommittee & Selection Process

- Eligible applicants include:
 - Counties
 - Government operated transit providers
 - Other jurisdictions could partner with counties or government operated transit providers
- Eligible projects include planning, capital or operations for:
 - Last mile shuttles in the TriMet district
 - Services that help facilitate transit travel between the TriMet district and areas outside
 TriMet, but inside Clackamas, Multnomah and Washington counties



Regional Coordination Subcommittee & Selection Process

- Selection Criteria: To what extent does the project
 - Leverage other resources
 - Improve last mile connections within the TriMet district without duplicating TriMet service
 - Reduce fragmentation between communities inside the TriMet district and outside the district, but inside Clackamas, Multnomah, and Washington counties without duplicating TriMet service
 - Improve access to jobs and essential services for low-income and minority populations
 - Have local support and where applicable, regional coordination
 - Operate cost effectively



Regional Coordination Projects

Project

Line 81 Weekend Shuttle to Troutdale Reynolds Industrial Park (Troutdale/Gresham)

Oregon City Shuttle

Airport Way Industrial Area Job Connector (Portland)

Clackamas Industrial Shuttle (Clackamas)

SMART Route 2X to Tualatin Park and Ride (Wilsonville/Tualatin)

Clackamas Community College Shuttle – weekend expansion (Clackamas Town Center/Clackamas Community College)

CC Rider expansion – Columbia County to TriMet District (Columbia County to Portland or Hillsboro)

GroveLink Shuttle – stabilization and expansion (Forest Grove)

Tualatin Shuttle – stabilization and expansion (Tualatin)

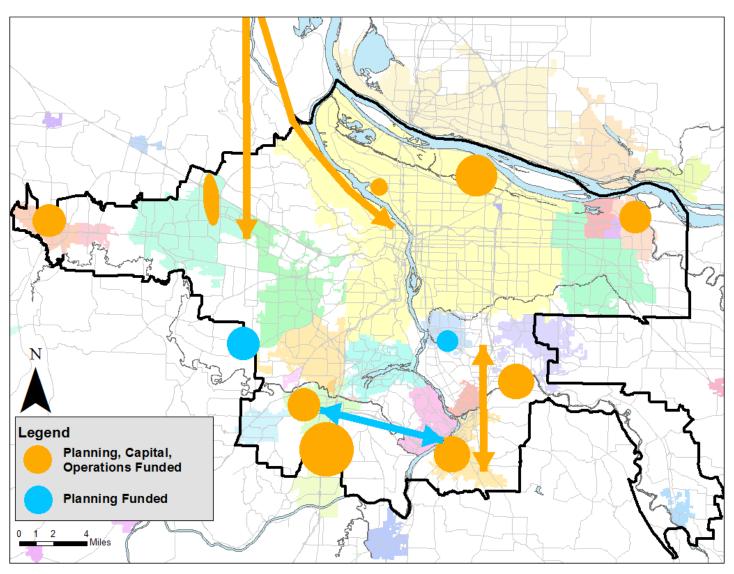
North Hillsboro LINK shuttle – stabilization and expansion (Hillsboro)

Swan Island Evening Shuttle – stabilization (Portland)

Planning funds for South Cooper Mountain Shuttle (Beaverton/Hillsboro), Milwaukie Industrial Area Shuttle, and Tualatin/West Linn/Oregon City Shuttle



Regional Coordination Projects





County Plan Presentations

Clackamas County -State Transportation Improvement Plan Investments

Transit outside of TriMet District in Clackamas County

- Canby, Sandy, Wilsonville, South Clackamas Transportation District (Molalla) and Clackamas County (Mt Hood Express) provide transit services outside of the TriMet district in Clackamas County
- Created an IGA to form a CC HB 2017 Transit Advisory Committee
- CC HB 2017 TAC reviewed and recommend projects to be included in TriMet State Transportation Improvement Plan Nov 1 submittal
- Committee includes representation from seniors, persons with disabilities, low income households, educational institutions and a transit provider outside of Clackamas County

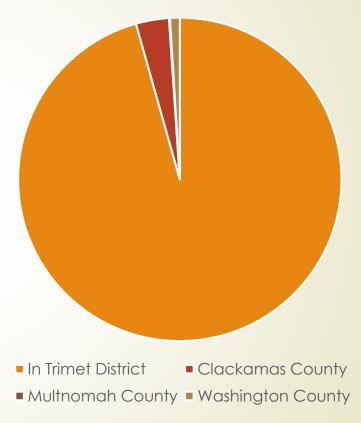
Coordination

- Each provider engaged uniquely with their community
 - Presentations to their boards and councils
 - Other input from their communities such as meeting with High School principal, Sandy Transit Advisory Board Meetings,
 - City event bus survey, City event activity board, City Council workshops and Council meeting plan approval
 - Clackamas County Coordination Committee presentations
- PLANS where the projects emerged
 - TriMet Coordinated Transportation Plan for Seniors & Persons with Disabilities 2016 (3-year plan)
 - Molalla Transportation System Plan Update 2018 (20-year plan)
 - Sandy Transit Master Plan implemented to identify future transit plans and goals.
 - SMART 2017 Transit Master Plan
 - Canby Transit Plan
 - Mt Hood Multi-Modal Plan
- COLLABARATION
 - Monthly Clackamas County service provider meetings
 - TriMet Regional Coordination Technical Advisory Committee.

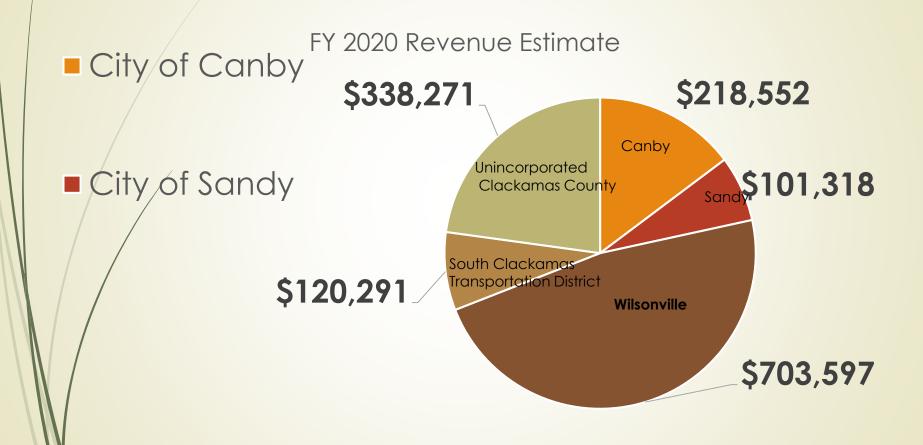
Anticipated Funding Entire Qualified Entity Area

| | Trimet - Qualified Entity Area | FY 2019 (6 M) | FY 2020 | FY 2021 |
|----------------------|-----------------------------------|------------------|--------------|--------------|
| In Trimet District | \$109,724,000 | \$18,793,000 | \$42,670,000 | \$48,261,000 |
| Clackamas County | \$3,799,000 | \$649,000 | \$1,482,000 | \$1,668,000 |
| Multnomah County | \$114,000 | \$19,000 | \$44,000 | \$51,000 |
| Washington County | \$1,114,000 | \$191,000 | \$433,000 | \$490,000 |

Trimet - Qualified Entity Area



Clackamas County – "Out of Trimet District"



About SMART

- Department of the City of Wilsonville
- ▶ 21,000+ employed in Wilsonville
- ▶ 24,315 (PSU Official Est. July 1 2017) live in Wilsonville
- ▶ Nine routes: Six in-town and connections to Canby, Salem, Tualatin/Barbur
- ▶ 280,000 riders annually
- Programs: Dial-A-Ride, SMART Options, Ride Connection Travel Training, Emergency Ride Home

▶ All in-town service is free









Transit Master Plan Appendix B

An amendment to the 2017 Transit Master Plan; adopted July 2, 2018

Adopted Project List

- Added service hours to Tualatin and/or Tigard.
- 2. Additional Saturday service on local routes.
- 3. Add midday or late-morning service to Salem.
- 4. Expand service to Villebois neighborhood.
- 5. Add service to areas of future development.
- 6. Enhanced connections with TriMet Line 96 to downtown Portland.
- 7. Begin service to Woodburn in partnership with Woodburn Transit System and Salem Area Mass Transit District.
- 8. Acquire battery-electric buses, primarily for in-town use.



SOUTH CLACKAMAS TRANSPORTATION DISTRICT SCTD

Provides transit service within Molalla (City route 7:30a-5:35p M-F) and between

Molalla and Oregon City (CCC 5a-8:30p M-F; 7a-5p Sa) and

Between Molalla and Canby (7:30-5:15p M-F)

Ridership FY2017 just under 100k (25k in-town 75k out)



KEEP OREGON MOVING HB 2017

PROJECT PROPOSAL STRATEGY—ENHANCE SERVICE

- Planning-match TDMP & administrative costs to start services
- Enhance service on 3 routes:
 - Addition of Saturday service (9a-3p) to City Route
 - Addition of 2 morning peak service hours on CCC Oregon City Route
 - Extend AM & PM service hours on Canby Route (M-F)
- Infrastructure-add transit amenities





SANDY AREA METRO (SAM), SANDY, OR

POPULATION: 11,000

RIDES FY19: 129,533 RIDES

COST: FREE IN TOWN; \$1 TO GRESHAM AND ESTACADA

- *SAM GRESHAM ROUTE
- *SAM ESTACADA ROUTE
- *SAM IN-TOWN SHOPPER SHUTTLE
- *GENERAL PUBLIC DIAL-A-RIDE
- *NON-EMERGENCY MEDICAL RIDES

KEEP OREGON MOVING ENHANCEMENT PLAN

- Administration and Infrastructure improvements: updated dispatch software, new computer equipment, bus and bus stop improvements.
- SAM Gresham Route

Route enhancement: add evening route for improved connectivity

SAM Estacada Route

Route enhancement: add evening run (possibly 2) for improved connectivity

Shopper Shuttle

Route enhancement: add hours and coverage for in-town Shopper Shuttle (would also serve grades 9-12 after school activities)

• Capacity Planning/Building: training, break rooms, administration space.



Current CAT Services

Route 99X Commuter Service

• 5:00 AM to 10:45 PM - Monday to Friday

Paratransit Service/Premium Service

• 6:00 AM to 8:00 PM - Monday to Friday

General Public Dial-A-Ride

8:00AM to 6:00 PM - Monday to Friday



2018 CAT Ridership

- Fixed-Route Commuter Service 57,886
- Demand Response 17,226
- Elderly & Disabled 28,697
- FY 2016-17 Total Trips 75,112



STIF Project List

- Add Saturday Service to Route 99X
- Add Saturday Service to Dial-A-Ride (Paratransit)
- Purchase Vehicles for Local Canby Circulator Route
- Add a Local Canby Circulator Route
- Purchase Technology
 - Mobile Data Terminals (MDT)
 - Automated Scheduling for Dial-A-Ride
 - Automated Vehicle Location (AVL)
 - Automated Stop Announcements



Mt Hood Express

- All services operate seven days per week
- Villages Shuttle (providing service between Sandy and Rhododendron) runs three times per day
- Express service to Government Camp and Timberline runs 6 times daily in summer and 7 times daily in winter
- All buses are fully accessible and equipped with trailers or ski boxes
- Recent changes: route change to Shuttle

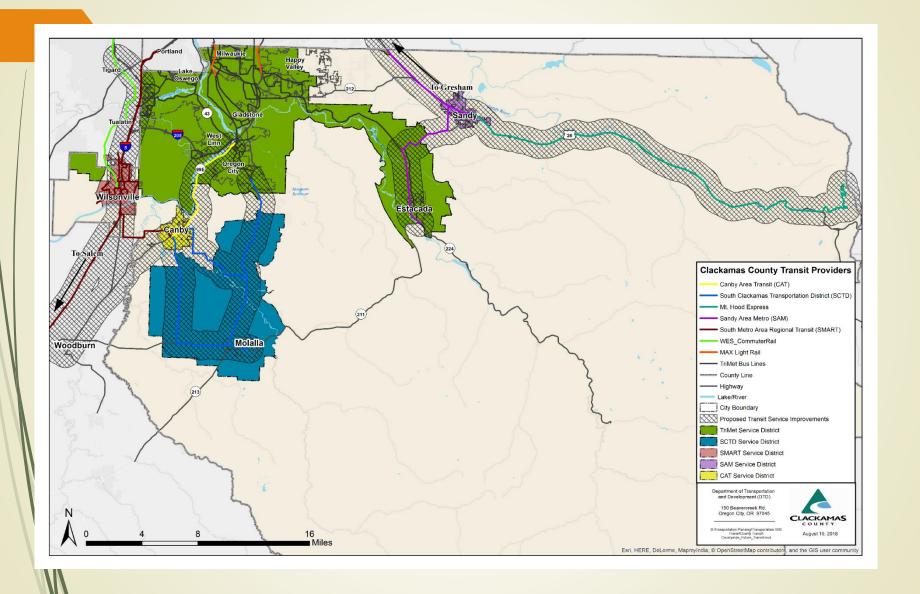


Clackamas County

- General estimate of \$338,271 yearly revenue (FY20)
- Focus of investments:
 - Transit hub in Government Camp area,
 - Service expansion for Mt Hood Express (one extra run daily year round for the Express and the Villages Shuttle services)
 - Purchase of new vehicles for anticipated service expansion from the "Transit Around Mt Hood Project" and other future projects
- Additional planning occurring over the next two years will identify other transit needs in Clackamas County and will provide a basis for future projects to increase the network of transit services

Serving Equity Communities and Regional Coordination

- All of the service providers are providing access to the equity communities within their cities as well as providing the important connections to the other communities, so their residents can access jobs and services throughout the region
- Fares in the communities are often free in town, then \$1 for the longer trip to connect to an outside community
- Proposed investments strengthen the connections between the communities of Sandy, Gresham, Estacada, Molalla, Canby, Oregon City, Wilsonville, Tualatin, Salem, Woodburn and all the way to Timberline



HB 2017 Rural Transit Funds in Multnomah County

August 24, 2018
Joanna Valencia



Projected Funding

Multnomah County – Rural Transit

Estimated revenue:

- FY 19: \$19k, FY 20: \$44k, FY 21: \$51k
- Total for the First Biennium: \$114k
- Planning target \$131,100 (\$114k x 115%)

Planning documents:

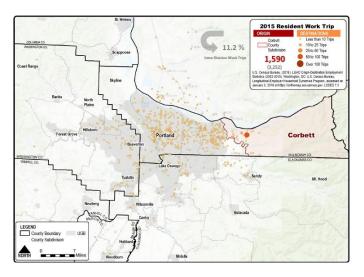
- Transportation System Plan contains policies but not discrete projects
- Coordinated Transportation Plan for Elderly and People with Disabilities
- Oregon Public Transportation Plan

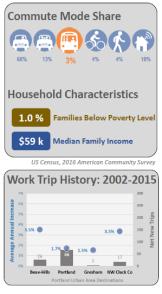


Needs Assessment

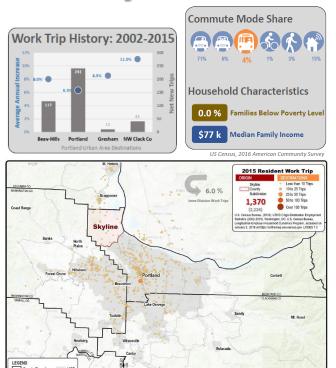
Multnomah County – Rural Transit

Corbett





Skyline



Proposed Improvements: Service, Capital, and Other

Multnomah County – Rural Transit

- Develop a Plan
 - That includes discreet projects
 - That meets requirements for FTA 5311 funds
- Work with our Department of County Human Services
 - To provide some resources toward Elderly and Disabled Services
 - This is an eligible expense in the Coordination Transportation Plan for seniors and/or persons with disabilities
- Work with Hood River and Columbia Counties to support services passing through rural Multnomah County



Multnomah County – Rural Transit Questions?

August 24, 2018
Joanna Valencia







Washington County Rural Transit Plan

HB2017 Advisory Committee August 24, 2018

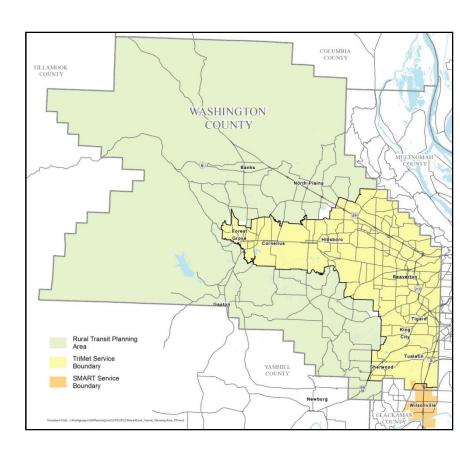
County Transit Committee

Committee members:

- Washington County Board Chair
- Mayors of Banks, Gaston and North Plains
- Hillsboro Chamber
- Centro Cultural
- CPO/CCI
- Health & Human Services

Ex-officio:

 TriMet, SMART and Ride Connection





Washington County Comparative Statistics

| | Rural | Urban | TriMet |
|-----------------|-------|-------|--------|
| Density | 50 | 3,400 | 2,800 |
| Low Income | 20% | 27% | 30% |
| People of Color | 15% | 32% | 28% |
| Elderly | 16% | 12% | 13%* |

Density: people per square mile

Low Income: 200% federal poverty level

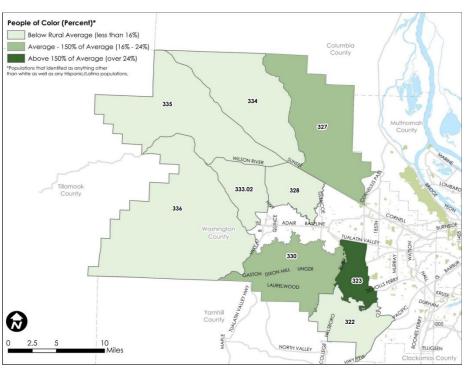
People of Color: non-white

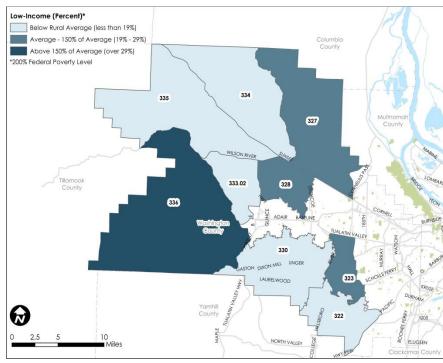
Elderly: 65+

*Tri-County average



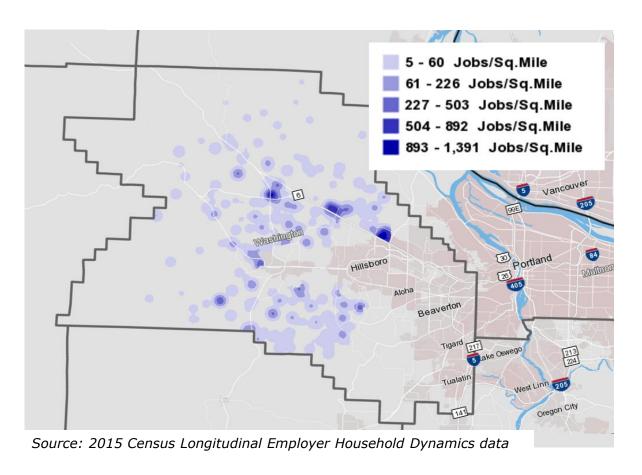
Equity Considerations in Rural Area





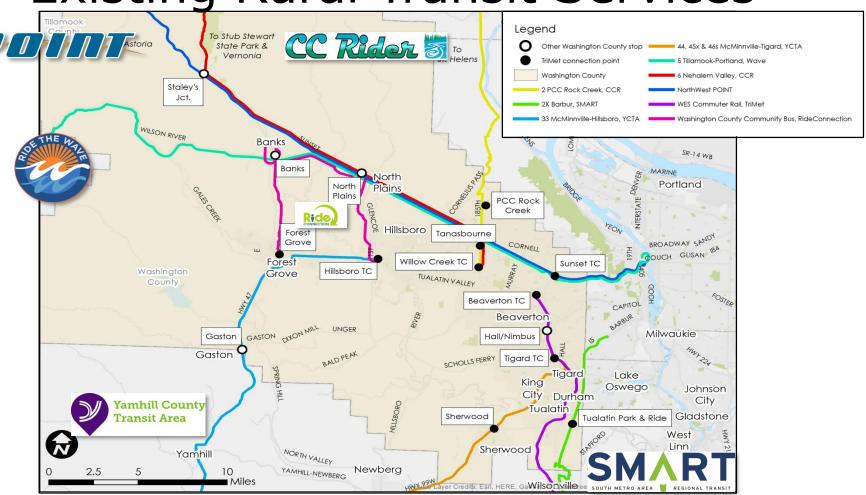


Rural Area Employment Locations





Existing Rural Transit Services





Funding Outside TriMet and SMART Districts

| | FY 19 | FY 20 | FY 21 |
|--------|-----------|-----------|-----------|
| @ 100% | \$97,651 | \$221,377 | \$250,519 |
| @ 115% | \$112,298 | \$254,583 | \$288,096 |



Public Outreach

- Previous planning efforts
- Stakeholder engagement
 - Centro Cultural
 - Health and Human Services
 - Banks, Gaston, North Plains
- Ride Connection user surveys
- Presented to Washington County Coordinating Committee and Board of County Commissioners



Public Outreach

Comments

- Need for improved urban to rural connections
- Desire for earlier, later, more frequent and weekend service
- Desire for improved stop amenities, including for elderly and disabled
- Need for more awareness of available services
- More service coverage



Rural Transit Plan

| Project | Description |
|------------------------------------|--|
| WestLink | Add additional weekday runs, explore weekend service and new or expanded route |
| Expand Demand Response Services | Enhance services to better connect rural and urban areas and to services |
| Expand Inter- regional Services | Coordinate with Tillamook WAVE, Yamhill and Columbia County transit providers to add stops and service |
| Rural Work Force Shuttle | Provide public shared-ride to serve farm, nursery and other agricultural industry work force needs |



Rural Transit Plan

HB 2017 Criteria

- ✓ Adopted plans
 - TSPs and CTP
- Serves low income and minority populations
- Reduces service fragmentation





Thank you



TRI 6 MET

HB 2017 Plan Public Outreach

- Online outreach comment solicitation
- 7 open house meetings (1 in each TriMet Board member district)
 - Contracting with IRCO and other community based organizations to reach out to equity communities
 - Sept. 11th, noon-2 p.m., University of Oregon Downtown Portland Campus
 - Sept. 12th, 5:00-7:00 p.m., Clackamas Community College Harmony Rd. Campus
 - Sept. 13th, 5:00-7:00 p.m., Hillsboro Civic Center
 - Sept. 18th, 5:00-7:00 p.m., Oregon Ball Room, Tigard
 - Sept. 19th, 5:00-7:00 p.m., Asian Health Center SE Foster Rd., Portland
 - Sept. 20th, 5:00-7:00 p.m., Gresham City Hall
 - Sept. 25th, 5:00-7:00 p.m., Self Enhancement, Inc., Portland



Next Meeting: September 28th

Time: 8:00 a.m. to 9:30 a.m.

Location: University of Oregon, Portland campus

White Stag Bldg.

40 NW Couch St.

Portland

Agenda:

- Review public comment
- Approve any revisions resulting from public comment
- Approve final plan