

Metro | Agenda

Meeting: Metro Council
Date: Thursday, May 2, 2013
Time: 2 p.m.
Place: Metro, Council Chamber

CALL TO ORDER AND ROLL CALL

1. INTRODUCTIONS

2. CITIZEN COMMUNICATION

3. PRESENTATION BY COURSE CO. MANAGEMENT

4. CONSIDERATION OF THE MINUTES FOR APRIL 25, 2013

5. ORDINANCES – SECOND READ

5.1 **Ordinance No. 13-1300**, For the Purpose of Adopting the Annual Budget for Fiscal Year FY 2013-14, Making Appropriations, Levy Ad Valorem Taxes, and Authorizing an Interfund Loan. **Collier**

5.1.1 Public Hearing on Ordinance No. 13-1300.

5.2 **Ordinance No. 13-1302**, For the Purpose of Amending Metro Code Chapter 5.02 to Establish Solid Waste Disposal Charges and Recoverable Solid Waste Charges for FY 2013-14. **Anderson**

5.2.1 Public Hearing on Ordinance No. 13-1302.

6. RESOLUTIONS

6.1 **Resolution No. 13-4419**, For the Purpose of Approving the FY 2013-14, Budget, Setting Property Tax Levies and Transmitting the Approved Budget to the Multnomah County Tax Supervising and Conservation Commission. **Collier**

6.2 **Resolution No. 13-4427**, For the Purpose of Proclaiming the Week of May 4 through May 12, 2013 as National Travel and Tourism Week. **Craddick**

7. QUASI-JUDICIAL HEARING

7.1 **Ordinance No. 13-1301**, For the Purpose of Annexing to the Metro District Boundary Approximately 2.5 Acres Located at 25565 NW Evergreen Road Hillsboro. **O'Brien**

7.1.1 Quasi-judicial and public hearing on Ordinance No. 13-1301.

8. CHIEF OPERATING OFFICER COMMUNICATION

9. COUNCILOR COMMUNICATION

Continue on the back...

**4:15 PM 10. FIRST READ AND PUBLIC HEARING ON PROPOSED
Time 2035 REGIONAL TRANSPORTATION PLAN AMENDMENTS:
Certain**

- **Ordinance No. 13-1304:** East Metro Connections Plan
- **Resolution No. 13-4420:** City of Beaverton
- **Resolution No. 13-4421:** City of Portland
- **Resolution No. 13-4422:** ODOT
- **Resolution No. 13-4423:** Washington County
- **Resolution No. 13-4424:** City of Hillsboro

ADJOURN

Television schedule for May 2, 2013 Metro Council meeting

Clackamas, Multnomah and Washington counties, and Vancouver, WA Channel 30 – Community Access Network Web site: www.tvctv.org Ph: 503-629-8534 Date: Thursday, May 2	Portland Channel 30 – Portland Community Media Web site: www.pcmtv.org Ph: 503-288-1515 Date: Sunday, May 7, 7:30 p.m. Date: Monday, May 8, 9 a.m.
Gresham Channel 30 - MCTV Web site: www.metroeast.org Ph: 503-491-7636 Date: Monday, May 8, 2 p.m.	Washington County Channel 30– TVC TV Web site: www.tvctv.org Ph: 503-629-8534 Date: Saturday, May 6, 11 p.m. Date: Sunday, May 7, 11 p.m. Date: Tuesday, May 9, 6 a.m. Date: Wednesday, May 10, 4 p.m.
Oregon City, Gladstone Channel 28 – Willamette Falls Television Web site: http://www.wftvmedia.org/ Ph: 503-650-0275 Call or visit web site for program times.	West Linn Channel 30 – Willamette Falls Television Web site: http://www.wftvmedia.org/ Ph: 503-650-0275 Call or visit web site for program times.

PLEASE NOTE: Show times are tentative and in some cases the entire meeting may not be shown due to length. Call or check your community access station web site to confirm program times.

Agenda items may not be considered in the exact order. For questions about the agenda, call the Metro Council Office at 503-797-1540. Public hearings are held on all ordinances second read. Documents for the record must be submitted to the Regional Engagement and Legislative Coordinator to be included in the meeting record. Documents can be submitted by e-mail, fax or mail or in person to the Regional Engagement and Legislative Coordinator. For additional information about testifying before the Metro Council please go to the Metro web site www.oregonmetro.gov and click on public comment opportunities.

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Agenda Item No. 3.0

Presentation by Course Co. Management

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

Agenda Item No. 4.0

Consideration of the Minutes for April 25, 2013

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

Agenda Item No. 5.1

Ordinance No. 13-1300, For the Purpose of Adopting the
Annual Budget for Fiscal Year FY 2013-14, Making
Appropriations, Levy Ad Valorem Taxes, and Authorizing an
Interfund Loan.

Ordinances – Second Reading

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

BEFORE THE METRO COUNCIL

ADOPTING THE ANNUAL BUDGET FOR) ORDINANCE NO. 13-1300
FISCAL YEAR FY 2013-14, MAKING)
APPROPRIATIONS, LEVYING AD VALOREM) Introduced by Martha Bennett, Chief
TAXES, AND AUTHORIZING AN INTERFUND) Operating Officer, with the concurrence of
LOAN) Council President Tom Hughes

WHEREAS, the Multnomah County Tax Supervising and Conservation Commission held its public hearing on the annual Metro budget for the fiscal year beginning July 1, 2013, and ending June 30, 2014; and

WHEREAS, recommendations from the Multnomah County Tax Supervising and Conservation Commission have been received by Metro (attached as Exhibit A and made a part of the Ordinance) and considered; now, therefore,

THE METRO COUNCIL ORDAINS AS FOLLOWS:

1. The "Fiscal Year 2013-14 Metro Budget," in the total amount of FOUR HUNDRED EIGHTY ONE MILLION SIX HUNDRED SIXTY SIX THOUSAND SIX HUNDRED TWENTY (\$481,666,620), attached hereto as Exhibit B, and the Schedule of Appropriations, attached hereto as Exhibit C, are hereby adopted.

2. The Metro Council does hereby levy ad valorem taxes, as provided in the budget adopted by Section 1 of this Ordinance, at the rate of \$0.0966 per ONE THOUSAND DOLLARS (\$1,000) of assessed value for operating rate levy; at the rate of \$0.0960 per ONE THOUSAND DOLLARS (\$1,000) of assessed values for local option rate levy and in the amount of THIRTY SEVEN MILLION SIX HUNDRED SEVENTY NINE THOUSAND FOUR HUNDRED NINETY SEVEN (\$37,679,497) for general obligation bond debt, said taxes to be levied upon taxable properties within the Metro District for the fiscal year 2013-14. The following allocation and categorization subject to the limits of Section 11b, Article XI of the Oregon Constitution constitute the above aggregate levy.

SUMMARY OF AD VALOREM TAX LEVY

	Subject to the General Government <u>Limitation</u>	Excluded from the <u>Limitation</u>
Operating Tax Rate Levy	\$0.0966/\$1,000	
Local Option Tax Rate Levy	\$0.0960/\$1,000	
General Obligation Bond Levy		\$37,679,497

3. In accordance with Section 2.02.040 of the Metro Code, the Metro Council hereby authorizes positions and expenditures in accordance with the Annual Budget adopted by Section 1

of this Ordinance, and hereby appropriates funds for the fiscal year beginning July 1, 2013, from the funds and for the purposes listed in the Schedule of Appropriations, Exhibit C.

4. The Parks and Natural Areas Local Option Levy Fund is hereby created for the purpose of accounting for property taxes received under the local option levy authorization approved by the voters of the Metro region in May 2013. Major revenue source for the fund includes but is not limited to property taxes. In the event of the elimination of this fund, any fund balance remaining shall revert to the General Fund.

5. An interfund loan from the Solid Waste Revenue Fund to the Natural Areas Local Option Levy Fund in an amount not to exceed \$5.0 million is hereby authorized. The loan will be made to provide cash flow for authorized levy expenditures prior to the receipt of the first tax revenues in November/December 2013. The loan, including interest at a rate equal to the average yield on Metro's pooled investments, will be repaid from the Natural Areas Local Option Levy Fund prior to June 30, 2014.

6. The Chief Operating Officer shall make the filings as required by ORS 294.458 and ORS 310.060, or as requested by the Assessor's Office of Clackamas, Multnomah, and Washington Counties.

7. This Ordinance being necessary for the health, safety, or welfare of the Metro area, for the reason that the new fiscal year begins July 1, 2013, and Oregon Budget Law requires the adoption of a budget prior to the beginning of the fiscal year, an emergency is declared to exist and the Ordinance takes effect upon passage.

ADOPTED by the Metro Council on this 20th day of June 2013.

Tom Hughes, Council President

ATTEST:

Approved as to Form:

Kelsey Newell, Recording Secretary

Alison Kean Campbell, Metro Attorney

STAFF REPORT

CONSIDERATION OF ORDINANCE NO. 13-1300 ADOPTING THE ANNUAL BUDGET FOR FISCAL YEAR 2013-14, MAKING APPROPRIATIONS, LEVYING AD VALOREM TAXES, AND AUTHORIZING AN INTERFUND LOAN

Date: April 3, 2013

Presented by: Martha Bennett
Chief Operating Officer

BACKGROUND

I am forwarding to the Metro Council for consideration and approval my proposed budget for fiscal year 2013-14.

Metro Council action, through Ordinance No. 13-1300 is the final step in the process for the adoption of Metro's operating financial plan for the forthcoming fiscal year. Final action by the Metro Council to adopt this plan must be completed by June 30, 2013.

Once the budget plan for fiscal year 2013-14 is approved by the Metro Council on May 2, 2013, the number of funds and the maximum tax levy cannot be amended without review and certification by the Tax Supervising and Conservation Commission. Adjustments, if any, by the Metro Council to increase the level of expenditures in a fund are limited to no more than 10 percent of the total value of any fund's expenditures in the period between Metro Council approval in early May 2013 and adoption in June 2013.

Exhibit A to this Ordinance will be available subsequent to the Tax Supervising and Conservation Commission hearing June 6, 2013. Exhibits B and C of the Ordinance will be available at the public hearing on April 25, 2013.

ANALYSIS/INFORMATION

1. **Known Opposition** – Metro Council hearings will be held on the Proposed Budget on April 25, 2013 and May 2, 2013. Opportunities for public comments will be provided. Opposition to any portion of the budget will be identified during that time.
2. **Legal Antecedents** – The preparation, review and adoption of Metro's annual budget is subject to the requirements of Oregon Budget Law, ORS Chapter 294. Oregon Revised Statutes 294.635 requires that Metro prepare and submit its approved budget to the Tax Supervising and Conservation Commission by May 15, 2013. The Commission will conduct a hearing on June 6, 2013 for the purpose of receiving information from the public regarding the Metro Council's approved budget. Following the hearing, the Commission will certify the budget to the Metro Council for adoption and may provide recommendations to the Metro Council regarding any aspect of the budget.
3. **Anticipated Effects** – Adoption of this ordinance will put into effect the annual FY 2013-14 budget, effective July 1, 2013.
4. **Budget Impacts** – The total amount of the proposed FY 2013-14 annual budget is \$481,666,620 and 752.55 FTE.

RECOMMENDED ACTION

The Chief Operating Officer recommends adoption of Ordinance No. 13-1300

Agenda Item No. 5.2

Ordinance No. 13-1302, For the Purpose of Amending Metro Code Chapter 5.02 to Establish Solid Waste Disposal Charges and Recoverable Solid Waste Charges for FY 2013-14.

Ordinances – Second Reading

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING METRO CODE) ORDINANCE NO. 13-1302
CHAPTER 5.02 TO ESTABLISH SOLID WASTE)
DISPOSAL CHARGES AND RECOVERABLE SOLID) Introduced by Chief Operating Officer
WASTE CHARGES FOR FY 2013-14.) Martha Bennett with the concurrence of
) Council President Tom Hughes

WHEREAS, Metro Code Chapter 5.02 establishes charges for disposal of solid waste at Metro South and Metro Central transfer stations; and,

WHEREAS, Metro Code Chapter 5.02 establishes charges for acceptance of recoverable solid waste at Metro South and Metro Central transfer stations; and,

WHEREAS, Metro's costs for solid waste services and programs have changed; now therefore,

THE METRO COUNCIL ORDAINS AS FOLLOWS:

- Section 1. Metro Code Amendment. Metro Code Section 5.02.025 is amended in the form attached hereto as Exhibit "A."
- Section 2. Recoverable Solid Waste Tonnage Charges. The schedule of Recoverable Solid Waste tonnage charges attached hereto as Exhibit "B" shall be implemented at Metro Central Station and Metro South Station on the effective date of this ordinance.
- Section 3. Effective Date. This ordinance shall become effective on September 1, 2013, or the first day of the first full month following 90 days after adoption by the Metro Council, whichever is later.

ADOPTED by the Metro Council this 2nd day of May, 2013.

Tom Hughes, Council President

Attest:

Approved as to Form:

Kelsey Newell, Recording Secretary

Alison Kean Campbell, Metro Attorney

Exhibit "A" to Ordinance No. 13-1302

METRO CODE - TITLE V SOLID WASTE CHAPTER 5.02. DISPOSAL CHARGES AND USER FEES

5.02.025 Disposal Charges at Metro South & Metro Central Station

(a) The fee for disposal of solid waste at the Metro South Station and at the Metro Central Station shall consist of:

- (1) The following charges for each ton of solid waste delivered for disposal:
 - (A) A tonnage charge of ~~\$61.35~~\$61.74 per ton,
 - (B) The Regional System Fee as provided in Section 5.02.045,
 - (C) An enhancement fee of \$.50 per ton, and
 - (D) DEQ fees totaling \$1.24 per ton;
- (2) All applicable solid waste taxes as established in Metro Code Chapter 7.01, which excise taxes shall be stated separately; and
- (3) The following Transaction Charge for each Solid Waste Disposal Transaction:
 - (A) For each Solid Waste Disposal Transaction completed at staffed scales, the Transaction Charge shall be \$12.00.
 - (B) For each Solid Waste Disposal Transaction that is completed at the automated scales, the Transaction Charge shall be \$3.00.
 - (C) Notwithstanding the provisions of subsection (A), the Solid Waste Disposal Transaction Charge shall be \$3.00 in the event that a transaction that is otherwise capable of being completed at the automated scales must be completed at the staffed scales due to a physical site limitation, a limit or restriction of the computer operating system for the automated scales, or due to a malfunction of the automated scales.

(b) Notwithstanding subsection (a) of this section,

- (1) There shall be a minimum solid waste disposal charge at the Metro South Station and at the Metro Central Station for loads of solid waste weighing 340 pounds or less of \$28, which shall consist of a minimum Tonnage Charge of \$16.00 plus a Transaction Charge of \$12.00 per Transaction.
- (2) The Chief Operating Officer may waive collection of the Regional System Fee on solid waste that is generated outside the District, and collected by a hauler that is regulated by a local government unit, and accepted at Metro South Station or Metro Central Station.

(c) Total fees assessed in cash at the Metro South Station and at the Metro Central Station shall be rounded to the nearest whole dollar amount, with any \$0.50 charge rounded down.

(d) The Director of Parks and Environmental Services may waive disposal fees created in this section for Non-commercial Customers of the Metro Central Station and of the Metro South Station under extraordinary, emergency conditions or circumstances.

Exhibit “B” to Ordinance No. 13-1302

RECOVERABLE SOLID WASTE
SCHEDULE OF TONNAGE CHARGES
AT METRO CENTRAL STATION AND METRO SOUTH STATION

<u>Recoverable Waste Class</u>	<u>Per ton</u>
Wood waste/yard debris*	\$53.02
Residentially generated organic waste	56.67
Commercially generated organic waste (Metro Central only)	60.88

* The stated rate applies to acceptable wood waste and yard debris whether delivered in separate loads or commingled in a single load.

STAFF REPORT

IN CONSIDERATION OF ORDINANCE NO. 13-1302 FOR THE PURPOSE OF AMENDING METRO CODE CHAPTER 5.02 TO ESTABLISH SOLID WASTE DISPOSAL CHARGES AND RECOVERABLE SOLID WASTE CHARGES FOR FY 2013-14.

Date: April 25, 2013

Presented by: Douglas Anderson, FRS (Ext. 1788)

Summary

Each year, the Chief Operating Officer proposes new solid waste rates as part of the budget process. The changes are needed to keep current with costs and tonnage flows.

Main points of this legislation.

- Metro's tip fee for garbage is proposed to be \$94.33 in FY 2013-14. This is up 49 cents ($\frac{1}{2}$ percent) from the current rate. It means less than 3 cents per month to the residential ratepayer, on average. For most businesses, the difference on their garbage bills will be less than five dollars per year.
- Tip fee increases are proposed for all three of the organic waste streams accepted at Metro regional transfer stations – clean wood and yard debris, residential organics, and commercial organics. These increases stem from two primary factors: the removal of subsidies, as directed by council in Ordinance No. 12-1277; and, in the case of commercial organics, a significant increase in Metro's per-ton contract cost beginning in January 2014.
- Even with these changes, the organics rates remain \$33 to \$41 per ton below the price of disposal, and remain a powerful economic incentive for recovery.

Adoption of Ordinance No. 13-1302 would authorize the following charges at Metro regional transfer stations, effective September 1, 2013.

Table 1. Proposed Solid Waste Charges at Metro Regional Transfer Stations
Rates Effective September 1, 2013

Rates	Current	Proposed	Change
Fees per transaction			
Users of staffed scales	\$12.00	\$12.00	– 0 –
Users of automated scales	3.00	3.00	– 0 –
Fees per ton (Tip Fees)			
Mixed solid waste ("refuse")	\$93.84	\$94.33	\$0.49
Clean wood/yard debris	\$45.78	\$53.02	\$7.24
Residential organics	54.83	56.67	1.84
Commercial organics	52.30	60.88	8.58

Adoption of this ordinance would also leave the following rates unchanged from current levels:

- Regional System Fee. This is a charge on all disposal, whether delivered to Metro stations or not, and funds regional programs and services. It would remain unchanged at \$18.56 per ton. (More information on the Regional System Fee is provided on the next page.)
- Minimum load charge. This is the main rate paid by household self-haulers at the Metro stations. It would remain unchanged at \$28 for loads of 340 pounds and under.

Background Part 1. Overview of Metro's Solid Waste Rates

Metro maintains two classes of solid waste rates. One class, the Regional System Fee, is charged on all disposal. The second class is a suite of charges for services at Metro regional transfer stations only.

- 1. Regional System Fee** is a universal charge on the disposal of garbage. It is levied at all landfills, the Marion County Burner, Forest Grove Transfer Station, and the Metro stations. There are two levels of system fee: one for mixed solid waste, and a reduced rate for environmental cleanup materials. The current (and proposed) rates are \$18.56 and \$2.50 per ton, respectively. System fees raise about \$20 million per year and pay for Metro's regional solid waste programs and services: household hazardous waste, latex paint recovery, St. Johns Landfill management, facility regulation, illegal dumpsite cleanup, and resource conservation and recycling.
- 2. Charges for services at the Metro stations** cover the costs of Metro's transfer station operations, transport, processing and disposal. Each customer pays a two-part fee: a fixed charge for the transaction costs, and a variable charge ("tip fee") for each ton in the load.
 - "Transaction Charges"** are the fixed fees for each load of waste accepted. There are two levels of transaction fee: one for users of the staffed scales (mainly self-haulers), and another for users of the automated scales (mainly commercial haulers). Together they raise about \$2.8 million dollars per year and pay for the cost of operating the scalehouses and related functions. The current and proposed transaction fees are shown in Table 1 of this staff report.
 - "Tip Fees"** are different for each waste stream – garbage, residential organics, commercial organics, and wood/yard debris – and reflect the costs that are specific to each stream. The current and proposed rates are shown in Table 1.

Every tip fee is made up of a **Tonnage Charge** and various pass-throughs (Table 2). The tonnage charge pays for the costs of doing the work. In this region, the Regional System Fee, Metro excise tax, and DEQ fees are charged on all disposal. Together, Metro's tonnage charges raise about \$31 million per year, and pay for the costs of station operations, recovery, transport, processing, disposal, capital, and management.

Of the add-on components, only the excise tax is set to rise, by 10 cents, from \$12.19 to \$12.29. This 10 cents is part of the 49 cent increase to the mixed waste rate in Table 1; the balance is a 39 cent increase in the tonnage charge, from \$61.35 to the proposed \$61.74.

Table 2. Components of Proposed Metro Tip Fees by Waste Stream

Rates Effective September 1, 2013

Rate Component	Mixed Solid Waste	Organic Waste		
		Clean Wood or Yard Debris	Residential Organics	Commercial Organics
Tonnage Charge <i>Covers costs of transfer, transport, recovery, disposal.</i>	\$61.74	\$52.52	\$56.17	\$60.38
Pass-Throughs <i>Government fees and taxes levied at disposal sites.</i>				
Regional System Fee	\$18.56	_*-	_*-	_*-
Metro excise tax	12.29	_*-	_*-	_*-
DEQ fees	1.24	_*-	_*-	_*-
Enhancement Fee	0.50	0.50	0.50	0.50
Total = Tip Fee	\$94.33	\$53.02	\$56.67	\$60.88

* It is the policy of Metro and DEQ to support material recovery and recycling by levying solid waste surcharges and taxes on the waste that is ultimately disposed. For this reason, the Regional System Fee, Metro excise tax, and DEQ fees are not included in the tip fees for organic wastes.

Background Part 2. Understanding the Proposed FY 2013-14 Rates

There are five main reasons for the changes – and in some cases, the lack of change – in the proposed FY 2013-14 rates.

1. **Tonnage.** After five years of decline, tonnage is beginning to stabilize at Metro stations. Staff expects this trend to hold through FY 2013-14 – although staff does not expect any significant *increases* at Metro stations.
2. **Foregoing a deposit into reserves.** Each year, Metro collects about \$700,000 from rates, and deposits the money into a reserve account for the renewal and replacement of capital. The size of the deposit is determined from periodic reviews by an independent engineer. Expenditures from the reserve are governed by the adopted capital budget.

The demand for renewal and replacement projects is down because the reduced tonnage of recent years has meant less wear-and-tear on capital. As a result, Metro's Renewal and Replacement Reserve is of sufficient size that no deposit will be required in FY 2013-14. Foregoing the deposit means a reduction of about \$1.35 on the mixed waste tonnage charge, 25 cents on the Regional System Fee, and varying amounts on the organics rates that would otherwise have been necessary.

3. **Setting organics charges at the cost of service.** For the first time, the proposed FY 2013-14 organics rates are set to a level that covers their costs. This is not only a best practice in itself, but it also reduces the size of increase in the mixed waste tip fee – mainly by providing a larger tonnage base over which to spread fixed contract and capital costs.

Metro Code has long required a subsidy for organics rates. The stated policy was to keep organics prices low, to encourage participation in the program. With the advent of the Portland residential organics initiative last year, that subsidy was set to balloon to almost \$2 million annually, which would not be financially sustainable. Partly in reaction, the council amended Metro Code (Ordinance No. 12-1277) to require that organics rates begin to cover their operating costs. However, consistent with Metro's long-standing policy toward all recovered materials, the council continued to exempt organics from the Regional System Fee and excise tax. This exemption means a price difference of \$33 to \$41 between the proposed organics rates and the garbage rate in FY 2013-14, as an incentive for participation in the program.

The proposed increases to organics rates is one-time. After next year, changes will be driven by underlying costs and tonnage. However, the larger tonnage base for fixed costs will remove upward pressure on the mixed waste rate on an ongoing basis.

4. **Use of uncommitted fund balance.** There are six reserve accounts within the Solid Waste Fund, designated by ordinance or financial policy. All six are projected to remain fully funded through FY 2013-14. In addition, there are more than \$800,000 of uncommitted funds above the reserve targets. It is standard practice in municipal utility rate setting to use excess fund balances to offset revenue requirements in future years. Through this mechanism, the money is "returned" to ratepayers.

The proposed rates reflect the use of this uncommitted fund balance. The dollars are proposed to be applied as follows: (1) \$531,000 to cover a portion of the St. Johns Landfill operating budget that is normally funded by rates. Without this move, the Regional System Fee would have to increase by 52 cents (all else equal), rather than the no-change that is proposed. (2) \$204,000 is proposed for transfer station costs. This provides another 52 cents in rate relief on the mixed waste tonnage charge. (3) The remaining funds are proposed to cover the

revenue gap stemming from the two month delay between the start of the fiscal year and the effective date of the rates. This affects all rates; it is sufficient to keep the transaction fees flat, and reduces the amount of increase in the organics rates that would have otherwise been necessary.

5. **The excise tax.** The tax rate is set automatically by a formula in the Code each year, and is never a formal part of the rate ordinance. However, it is related to the rate actions because it is part of the tip fee (Table 2). However, it will be up only a dime next year, from the current \$12.19 to \$12.29.

As stated under “Tip Fee” on page 2 of this staff report, that dime is part of the 49 cent increase in the mixed waste tip fee shown in Table 1. The other 39 cents stems from an increase in the mixed waste tonnage charge, from \$61.35 to the proposed \$61.74.

Information/Analysis

1. **Known Opposition.** There is no known opposition. The majority of ratepayers will enjoy the smallest increase in Metro’s disposal price in seven years. Solid waste regulators and rate practitioners have frequently encouraged Metro to move toward cost-of-service organics rates. It is possible that some large organics generators will dislike the elimination of the organics subsidy – but the organics charges still remain over 35 percent below the rate for garbage.
2. **Legal Antecedents.** Metro’s solid waste rates are set forth in Metro Code Chapter 5.02. Any change in these rates requires an ordinance amending Chapter 5.02. Metro reviews solid waste rates annually, and has amended Chapter 5.02 when changes are warranted. The proposed FY 2013-14 rates comply with the restriction set forth in Chapter III, Section 15 of the Metro Charter limiting user charges to the amount needed to recover the costs of providing goods and services.

The excise tax rate is established automatically by a passive mechanism set forth in Metro Code sections 7.01.020 and 7.01.022 and does not require council action to take effect.

3. **Anticipated Effects:** If adopted, this ordinance would raise the tip fee for solid waste at Metro transfer stations by 49 cents per ton. It would also increase the tip fees for organic wastes by the amounts set forth in Table 1.
4. **Budget Impacts.** The rates established by this ordinance are designed to raise \$52 million in enterprise revenue during FY 2013-14. This revenue would cover all but \$830,000 of the \$52.83 million in cash requirements of the proposed FY 2013-14 solid waste budget. The difference of \$830,000 would be paid by a draw from the uncommitted Solid Waste Fund balance. All reserves of the Solid Waste Fund will remain fully funded at their agreed-upon financial targets after this draw. If the council approves this ordinance, the \$52 million of enterprise revenue and \$830,000 draw from the fund balance will be incorporated in the FY 2013-14 budget prior to adoption.

RECOMMENDATION

The Chief Operating Officer recommends adoption of Ordinance No. 13-1302.

Agenda Item No. 6.1

Resolution No. 13-4419, For the Purpose of Approving the FY 2013-14, Budget, Setting Property Tax Levies and Transmitting the Approved Budget to the Multnomah County Tax Supervising and Conservation Commission.

Resolutions

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

BEFORE THE METRO COUNCIL

APPROVING THE FY 2013-14 BUDGET, SETTING)
PROPERTY TAX LEVIES AND TRANSMITTING)
THE APPROVED BUDGET TO THE MULTNOMAH)
COUNTY TAX SUPERVISING AND)
CONSERVATION COMMISSION)

RESOLUTION NO 13-4419

Introduced by
Tom Hughes, Council President

WHEREAS, the Metro Council, convened as the Budget Committee, has reviewed the FY 2013-14 Proposed Budget; and

WHEREAS, the Council, convened as the Budget Committee, has conducted a public hearing on the FY 2013-14 Proposed Budget; and

WHEREAS, pursuant to Oregon Budget Law, the Council, convened as the Budget Committee, must approve the FY 2013-14 Budget, and said approved budget must be transmitted to the Multnomah County Tax Supervising and Conservation Commission for public hearing and review; now, therefore,

BE IT RESOLVED,

1. That the Proposed FY 2013-14 Budget as amended by the Metro Council, convened as the Budget Committee, which is on file at the Metro offices, is hereby approved.

2. That property tax levies for FY 2013-14 are approved as follows:

SUMMARY OF AD VALOREM TAX LEVY

	Subject to the General Government <u>Limitation</u>	Excluded from <u>the Limitation</u>
Permanent Tax Rate	\$0.0966/\$1,000	
Local Option Tax Rate	\$0.0960/\$1,000	
General Obligation Bond Levy		\$37,679,497

3. That the Chief Operating Officer is hereby directed to submit the Approved FY 2013-14 Budget and Appropriations Schedule to the Multnomah County Tax Supervising and Conservation Commission for public hearing and review.

ADOPTED by the Metro Council this 2nd day of May, 2013.

Tom Hughes, Council President

APPROVED AS TO FORM:

Alison Kean Campbell, Metro Attorney

STAFF REPORT

CONSIDERATION OF RESOLUTION NO. 13-4419 APPROVING THE FY 2013-14 BUDGET, SETTING PROPERTY TAX LEVIES AND TRANSMITTING THE APPROVED BUDGET TO THE MULTNOMAH COUNTY TAX SUPERVISING AND CONSERVATION COMMISSION

Date: April 3, 2013

Presented by: Tom Hughes
Council President

BACKGROUND

On April 25, 2013, Martha Bennett, the Chief Operating Officer, presented the FY 2013-14 Proposed Budget to the Metro Council sitting as Budget Committee. A public hearing on the budget was held where the Council, sitting as Metro's Budget Committee, received testimony from interested members of the general public and Metro stakeholders.

The action taken by this resolution is the interim step between initial proposal of the budget and final adoption of the budget in June. Oregon Budget Law requires that Metro approve and transmit its budget to the Multnomah County Tax Supervising and Conservation Commission (TSCC). Members of the TSCC are appointed by the Governor to supervise local government budgeting and taxing activities in Multnomah County. The TSCC will hold a public hearing on Metro's budget scheduled for Thursday, June 6, 2013 at 12:30 p.m. in the Metro Council Chamber Annex. Following the meeting, the TSCC will provide a letter of certification for Metro's budget at which time the Council will formally adopt the final budget for FY 2013-14. The adoption of the budget is currently scheduled for Thursday, June 20, 2013.

Oregon Budget Law requires the Budget Committee of each local jurisdiction to set the property tax levies for the ensuing year at the time the budget is approved. Under budget law the Metro Council sits as the Budget Committee for this action. The tax levies must be summarized in the resolution that approves the budget and cannot be increased beyond this amount following approval. Metro's levy for general obligation debt reflects actual debt service levies for all outstanding general obligation bonds. The levy authorization for FY 2013-14 assumes approval of the Parks and Natural Areas local option levy on the ballot in May 2013.

ANALYSIS/INFORMATION

1. **Known Opposition** – None known at this time.
2. **Legal Antecedents** – The preparation, review and adoption of Metro's annual budget is subject to the requirements of Oregon Budget Law, ORS Chapter 294. Oregon Revised Statutes 294.635 requires that Metro prepare and submit its approved budget to the Multnomah County Tax Supervising and Conservation Commission by May 15, 2013. The Commission will conduct a hearing on June 6, 2013 for the purpose of receiving information from the public regarding the Council's approved budget. Following the hearing, the Commission will certify the budget to the Council for adoption and may provide recommendations to the Council regarding any aspect of the budget.

3. **Anticipated Effects** – Adoption of this resolution will set the maximum tax levies for FY 2013-14 and authorize the transmittal of the approved budget to the Multnomah County Tax Supervising and Conservation Commission.
4. **Budget Impacts** – The total amount of the proposed FY 2013-14 annual budget was \$481,661,620. Any changes approved by the Council at the time of approval were incorporated into the budget prior to transmittal to the TSCC.

RECOMMENDED ACTION

The Council President recommends adoption of Resolution No. 13-xxxx approving the FY 2013-14 budget and authorizing the Chief Operating Officer to submit the approved budget to the Multnomah County Tax Supervising and Conservation Commission.

Agenda Item No. 6.2

Resolution No. 13-4427, For the Purpose of Proclaiming the
Week of May 4 through May 12, 2013 as National Travel and
Tourism Week.

Resolutions

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF PROCLAIMING	)	RESOLUTION NO. 13-4427
THE WEEK OF MAY 4 THROUGH MAY 12,)	
2013 AS NATIONAL TRAVEL AND	)	Introduced by Councilor Shirley Craddick
TOURISM WEEK)	

WHEREAS, travel matters to the nation's economic prosperity and its image abroad, to business wealth and to individual travelers; and

WHEREAS, travel to and within the United States provides significant economic benefits for the nation, generating \$2.0 trillion in economic output in 2012, with \$855.4 billion spent directly by travelers that spurred an additional \$1.1 trillion in other industries; and

WHEREAS, travel is among the largest private-sector employers in the United States, supporting 14.6 million jobs in 2012, including 7.7 million directly in the travel industry and 6.9 million in other industries; and

WHEREAS, travelers' spending directly generated tax revenues of \$129 billion for federal, state and local governments, funds used to support essential services and programs; and

WHEREAS, the Portland region accounts for \$4.016 billion in travel-generated spending, tax receipts, employment and payroll and 30,100 jobs in the industry; and

WHEREAS, building a convention center hotel is a Metro Council and MERC Commission priority because it stands to boost the state's tourism economy by attracting 5 to 10 additional conventions each year, translating into hundreds of millions of dollars of new spending in local businesses and creating nearly 3,000 jobs; and

WHEREAS, international travel to the United States is the nation's largest single export industry – greater than the export of business services, machinery, computer and electronic products, motor vehicles and agriculture. In 2012, travel generated \$168.1 billion in exports, creating \$50 billion in balance of travel trade surplus for the U.S.; and

WHEREAS, meetings, events and incentive travel are core business functions that help companies strengthen business performance – averaging a return on investment of \$12.50 in profits and \$3.80 in revenue for every dollar spent on corporate travel – align and educate employees and customers, and reward business accomplishments; and

WHEREAS, leisure travel, which accounts for more than three-quarters of all trips taken in the United States, spurs countless benefits to travelers' creativity, cultural awareness, education, happiness, productivity, relationships and wellness; and

WHEREAS, travel is a catalyst that moves the national economy forward; now therefore,

BE IT RESOLVED that the Metro Council, recognizing the impact of our local travel and tourism industry, proclaims May 4-12, 2013 as National Travel and Tourism Week.

ADOPTED by the Metro Council this 2nd day of May 2013.

Tom Hughes, Council President

Approved as to Form:

Alison Kean Campbell, Metro Attorney

Agenda Item No. 7.1

Ordinance No. 13-1301, For the Purpose of Annexing to the
Metro District Boundary Approximately 2.5 Acres Located at
25565 NW Evergreen Road Hillsboro.

Quasi-judicial Hearing

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF ANNEXING TO THE) Ordinance No. 13-1301
METRO DISTRICT BOUNDARY)
APPROXIMATELY 2.5 ACRES LOCATED AT 25565) Introduced by Chief Operating Officer
NW EVERGREEN ROAD HILLSBORO) Martha Bennett with the Concurrence of
) Council President Tom Hughes

WHEREAS, Amancio Martinez, has submitted a complete application for annexation of 2.5 acres ("the territory") located at 25565 NW Evergreen Road, Hillsboro; and

WHEREAS, the Metro Council added the Evergreen area to the UGB, including the territory, by Ordinance No. 05-1070A on November 17, 2005; and

WHEREAS, Title 11 (Planning for New Urban Areas) of the Urban Growth Management Functional Plan requires annexation to the district prior to application of land use regulations intended to allow urbanization of the territory; and

WHEREAS, Metro has received consent to the annexation from the owner of the land in the territory; and

WHEREAS, the proposed annexation complies with the requirements of Metro Code 3.09.070; and

WHEREAS, the Council held a public hearing on the proposed amendment on May 2, 2013; now, therefore,

THE METRO COUNCIL ORDAINS AS FOLLOWS:

1. The Metro District Boundary Map is hereby amended, as indicated in Exhibit A, attached and incorporated into this ordinance.
2. The proposed annexation meets the criteria in section 3.09.070 of the Metro Code, as demonstrated in the Staff Report dated April 9, 2013, attached and incorporated into this ordinance.

ADOPTED by the Metro Council this ____ day of May, 2013.

Tom Hughes, Council President

Attest:

Approved as to form:

Kelsey Newell, Recording Secretary

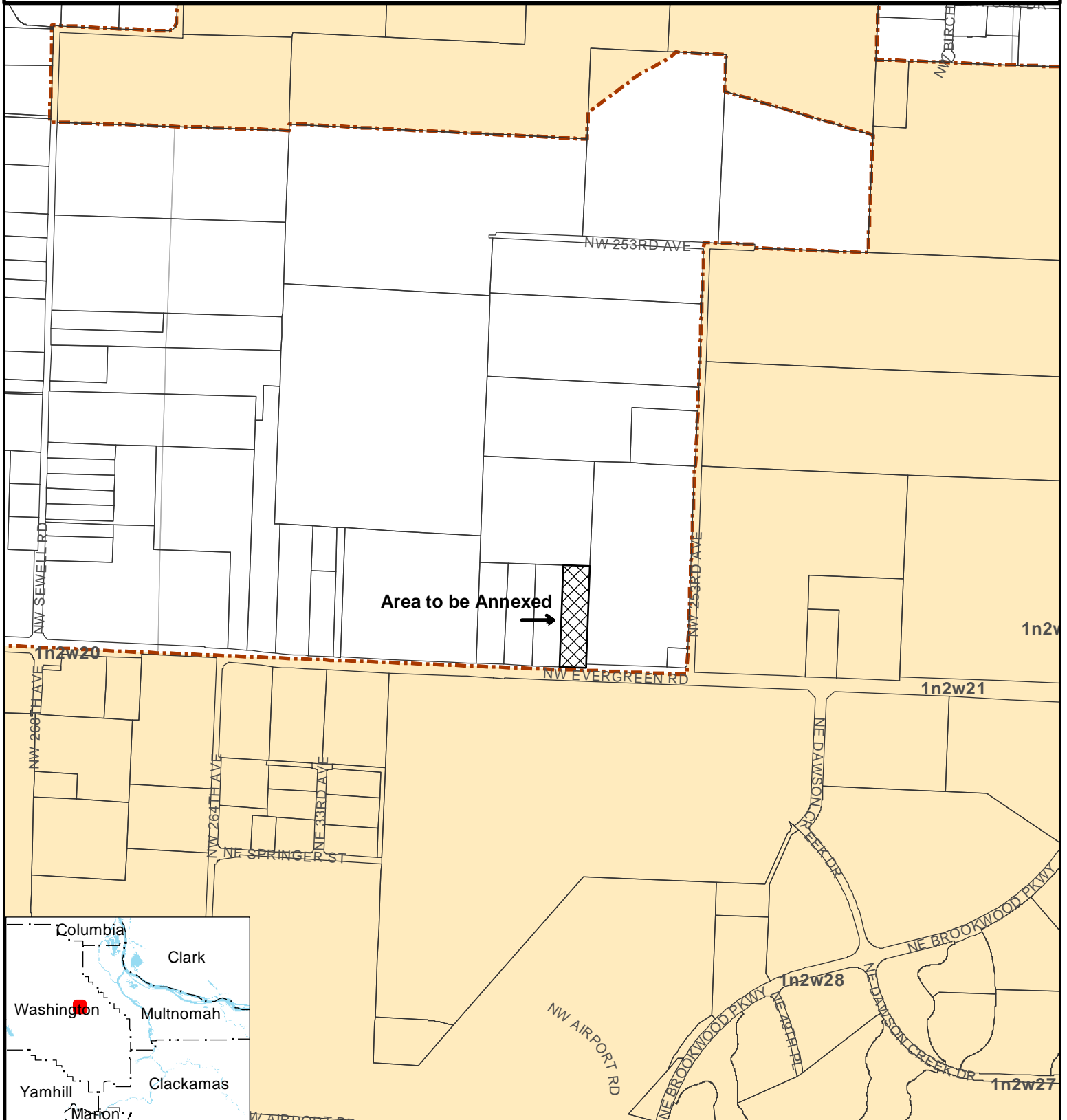
Alison Kean Campbell, Metro Attorney

Proposal No. AN-0113

1N2W21

Annexation to the Metro District Boundary

Washington County



Proposal No. AN-0113 Metro District Boundary

1:10,000



Area to be annexed



Taxlots



Metro District Boundary

0 840 1,680 Feet

Data Resource Center
600 NE Grand Ave
Portland, OR 97232-2736
(503) 797-1742
<http://www.oregonmetro.gov/drc>

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STAFF REPORT

IN CONSIDERATION OF ORDINANCE NO. 13-1301, FOR THE PURPOSE OF ANNEXING INTO THE METRO BOUNDARY APPROXIMATELY 2.5 ACRES LOCATED AT 25565 NW EVERGREEN ROAD HILLSBORO

Date: April 9, 2013

Prepared by: Tim O'Brien
Principal Regional Planner

BACKGROUND

CASE: AN-0113, Annexation to Metro District Boundary

PETITIONER: Amancio Martinez
25565 NW Evergreen Road
Hillsboro, OR 97124

PROPOSAL: The petitioner requests annexation of one property to the Metro District boundary following the Metro Council's addition of the property to the Urban Growth Boundary (UGB) in 2005. The applicant has annexed the subject property to the City of Hillsboro.

LOCATION: The property is located at 25565 NW Evergreen Road, Hillsboro and is approximately 2.5 acres in size. A map of the area can be seen in Attachment 1.

ZONING: The property is zoned for industrial use (IS) by Hillsboro.

The proposal consists of one tax lot. The land was added to the UGB in 2005 and is part of the Evergreen Industrial Area Plan that was adopted by Hillsboro. The land must be annexed into the Metro District for urbanization to occur.

APPLICABLE REVIEW CRITERIA

The criteria for an expedited annexation to the Metro District Boundary are contained in Metro Code Section 3.09.070.

3.09.070 Changes to Metro's Boundary

(E) The following criteria shall apply in lieu of the criteria set forth in subsection (d) of section 3.09.050. The Metro Council's final decision on a boundary change shall include findings and conclusions to demonstrate that:

- 1. The affected territory lies within the UGB;*

Staff Response:

The subject parcel was brought into the UGB in 2005 through the Metro Council's adoption of Ordinance No. 05-1070A.

- 2. The territory is subject to measures that prevent urbanization until the territory is annexed to a city or to service districts that will provide necessary urban services; and*

Staff Response:

The conditions of approval for Ordinance No. 05-1070A include a requirement that Hillsboro apply interim protection measures for areas added to the UGB as outlined in Urban Growth Management Functional Plan Title 11: Planning for New Urban Areas. Title 11 requires that new urban areas be annexed into the Metro District Boundary prior to urbanization of the area. Hillsboro also requires the land to be annexed into the city, the service provider for the area, prior to urbanization occurring. These measures ensure that urbanization may only occur after annexation to the necessary service districts is completed.

3. *The proposed change is consistent with any applicable cooperative or urban service agreements adopted pursuant to ORS Chapter 195 and any concept plan.*

Staff Response:

The City of Hillsboro and Washington County adopted urban service agreements indicating that the City has planning responsibility under state law and land use decision making authority with respect to the subject territory. The proposed annexation is consistent with that agreement and is required by Hillsboro prior to any future land use application. The inclusion of these properties within the Metro District is consistent with all applicable plans.

ANALYSIS/INFORMATION

Known Opposition: There is no known opposition to this application.

Legal Antecedents: Metro Code 3.09.070 allows for annexation to the Metro District boundary.

Anticipated Effects: This amendment will add approximately 2.5 acres to the Metro District. The land is currently within the UGB and within the city limits of Hillsboro. Approval of this request will allow for the urbanization of these parcels to occur consistent with the Evergreen Industrial Area Plan.

Budget Impacts: The applicant was required to file an application fee to cover all costs of processing this annexation request, thus there is no budget impact.

RECOMMENDED ACTION

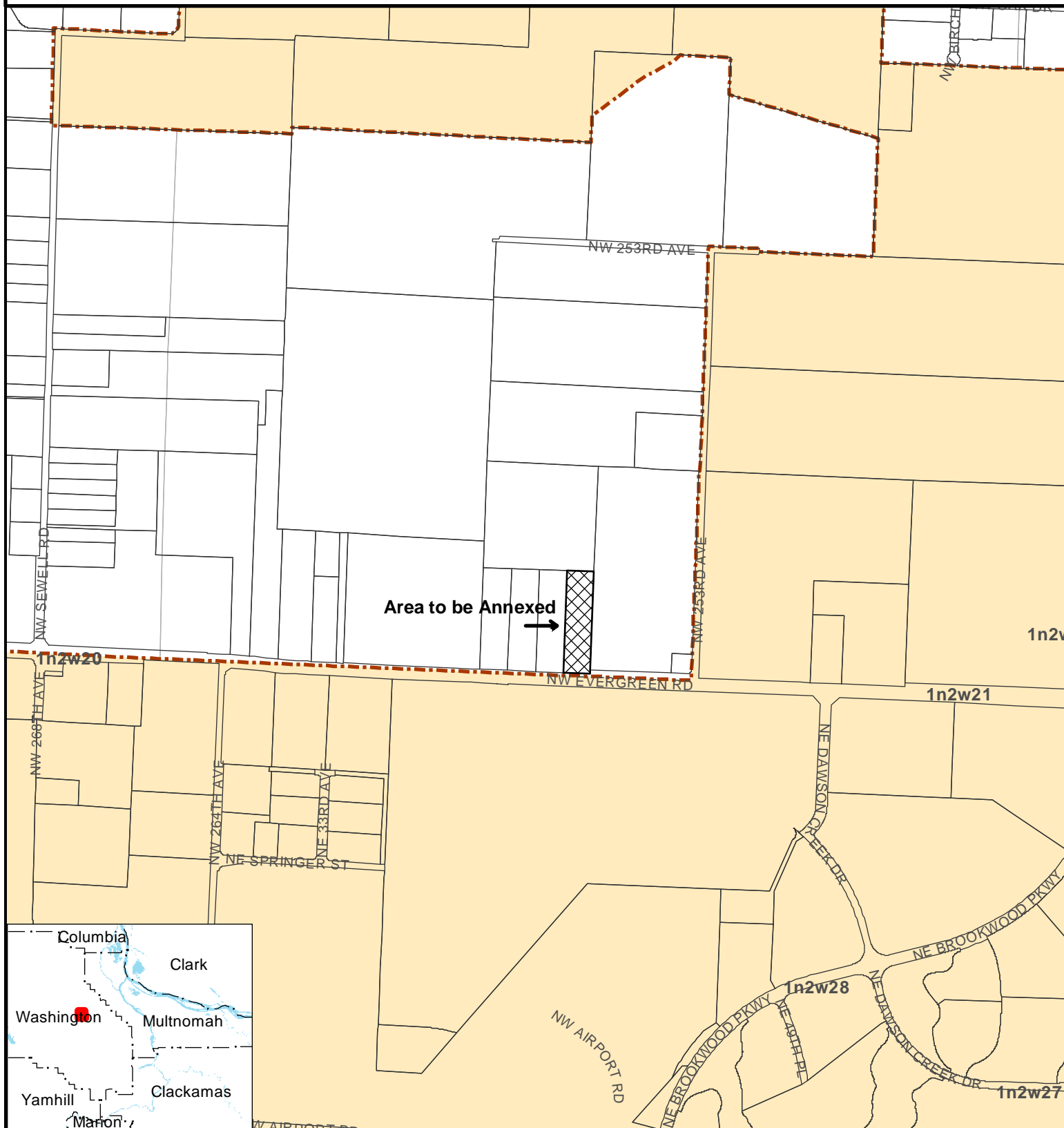
Staff recommends adoption of Ordinance No. 13-1301.

Proposal No. AN-0113

1N2W21

Annexation to the Metro District Boundary

Washington County



Proposal No. AN-0113 Metro District Boundary

1:10,000



Area to be annexed



Taxlots



Metro District Boundary

0 840 1,680 Feet

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Agenda Item No. 10.0

**First Read and Public Hearing on Proposed
2035 Regional Transportation Plan Amendments**

Metro Council Meeting
Thursday, May 2, 2013
Metro, Council Chamber

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	ORDINANCE NO. 13-1304
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
TO ADD THE NE 238 th DRIVE: HALSEY	)	Bennett in concurrence with Council
STREET TO GLISAN STREET FREIGHT AND	)	President Tom Hughes
MULTIMODAL IMPROVEMENTS; REMOVE)	
THE EAST BUTTES LOOP TRAIL AND)	
BEAVER CREEK TRAIL PROJECTS; AMEND)	
POLICIES IN CHAPTER 2 AND 6.		

WHEREAS, the 2035 Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, the NE 238th Drive: Halsey Street to Glisan Street Freight and Multimodal Improvements project was not included in the financially constrained RTP project list; and

WHEREAS; Metro worked with local partners in East Multnomah county to create a vision and develop an implementation strategy known as the East Metro Connection Plan, which prioritizes transportation investments in the area; and which was endorsed by the Metro Council as part of Resolution no. 12-4362 adopted on August 9, 2012; and

WHEREAS, the East Metro Connections Plan partners recommend adding the NE 238th Drive: Halsey to Glisan Freight and Multimodal Improvements project to the RTP financially constrained project list; and

WHEREAS, The East Metro Connections Plan partners recommend removal of the East Buttes Loop Trail (project #11074) and the Beaver Creek Trail (project #10409) projects from the RTP financially constrained project list; and

WHEREAS, an air quality conformity analysis demonstrates that the project will not affect the conformity status of the RTP; and

WHEREAS, the East Metro Connections Plan recommends amending policies in Chapter 2 of the RTP for the Freight Network, Arterial & Throughway Network, Bicycle Network and System Design Classifications, as well as the implementation described within Chapter 6 for Mobility Corridor #15 Gresham/Troutdale/Fairview/Wood Village to Damascus; and

WHEREAS, JPACT and the Metro Policy Advisory Committee (MPAC) both considered the proposed amendments and recommended that the Metro Council adopt the amendments; and

WHEREAS, the Metro Council held public hearings on the proposed amendments on May 2 and May 16, 2013; now, therefore,

THE METRO COUNCIL ORDAINS AS FOLLOWS:

1. The financially constrained RTP project list is hereby amended as shown in Exhibit A, attached and incorporated into this Ordinance.
2. RTP policies in Chapters 2 and 6 are hereby amended as shown in Exhibits B and C, attached and incorporated into this ordinance.
3. The amendments are consistent with applicable provisions of the Regional Transportation Plan and Regional Framework Plan as demonstrated in the staff report dated April 10, 2013 and its two attachments, which are attached as Exhibit D and incorporated into this Ordinance.

ADOPTED by the Metro Council this 16th day of May 2013.

Tom Hughes, Council President

Attest:

Approved as to Form:

Kelsey Newell, Recording Secretary

Alison Kean Campbell, Metro Attorney

Exhibit A to Ordinance No. 13-1304

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the NE 238th Drive Freight and Multimodal Improvements project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11373	Metro	NE 238 th Drive Freight and Multimodal Improvements	Halsey Street	Glisan Street	Major Arterial	Construct southbound travel lane with passing lane and northbound travel lane. Add bike and pedestrian facilities on both northbound and southbound sides.	\$9,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Ordinance No. 13-1304

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to remove the Beaver Creek Trail and East Buttes Loop Trail projects.

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
10409	Multnomah County	Beaver Creek Trail	Mt. Hood Community College	Historic Columbia River Highway	Trail	Construct new trail.	\$1,400,000	2008-2025	✕	Regional Trail
11074	Gresham	East Buttes Loop Trail: From Springwater Trail to Rodlun Road	Springwater Trail	Rodlun Road	Trail	Construct new shared use trail.	\$8,300,000	2008-2017	✕	Regional Trail

East Metro Policy Updates

Exhibit B

What is the regional freight network?

The Regional Transportation Plan (RTP) has two types of freight designations:

- Main roadway routes are the “trunk” of the freight system - higher volume, major connectors with other regions.
- Road connectors have lesser volumes, provide connectivity to industrial/employment land and connect those more significant main roadway routes.

What changes are proposed?

- Remove, from the RTP freight network, Burnside between 181st and 223rd to reflect its actual usage.
- Broaden the RTP freight network to include the following routes as road connectors: 223rd between Glisan and Burnside; 257th/Kane from I-84 to US 26 (Note: projects would not include major improvements that connect Kane to US 26 which might attract more through trips).
- Update the US 26/Hogan connector to be consistent with Springwater Plan.

Why propose changes to the freight network?

Proposed changes to the RTP freight network would bring the use and function of plan area roads more in line and resolve land use conflicts.

- Proposed freight network roads could see projects that increase their mobility (reducing stops/starts and travel time), that increase safety of other users and projects that accommodate trucks.

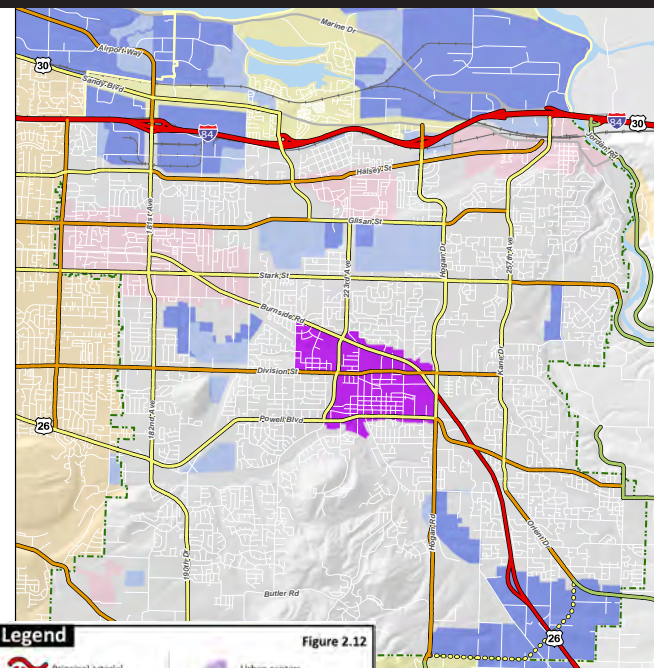
- The RTP freight network map (figure 2.20) should be amended to reflect the proposed East Metro Connections Plan “freight grid”, including main roadway routes and road connectors. Projects developed on the “freight grid” will be designed for safe freight movement.

Updates to other RTP road networks

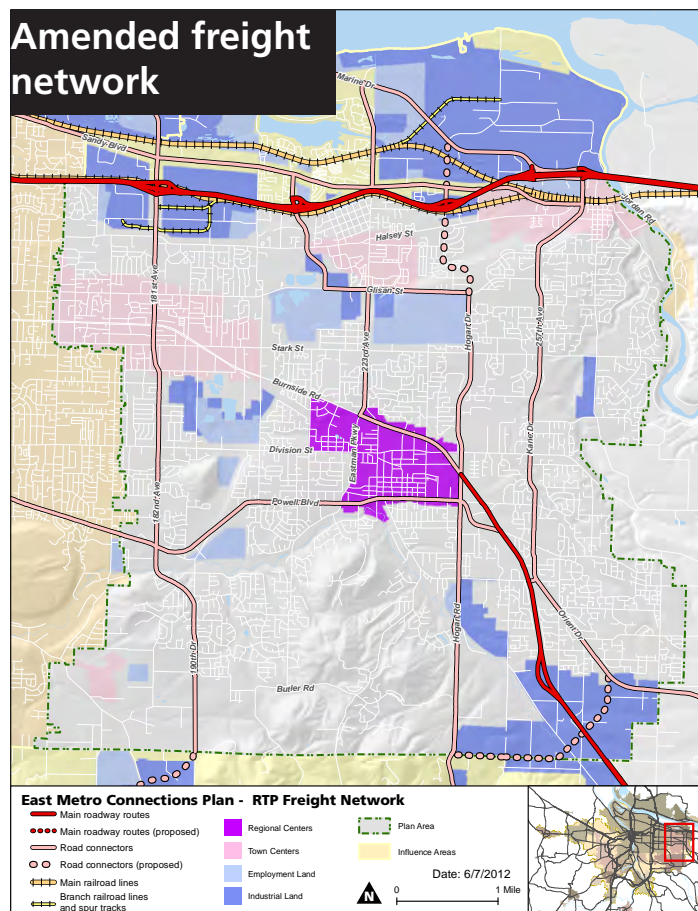
Consistent with the updated Freight Network, updates will also occur to the Arterial and Throughway Network and the System Design Network.

- Update the 238th/242nd link north of Glisan.
- Update the US 26/Hogan connector to be consistent with Springwater Plan (identified as a proposed link on the proposed freight network).

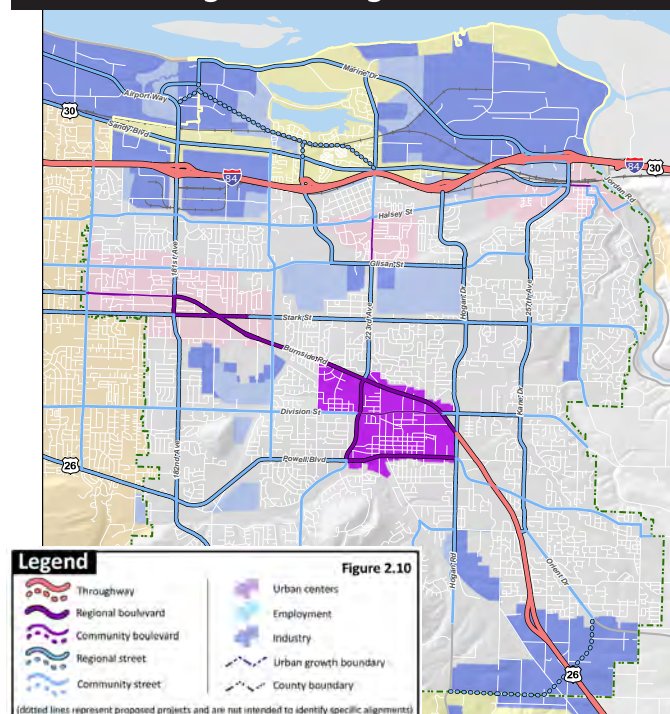
Amended arterial and throughway network



Amended freight network



Amended regional design classifications



6.3.2.4 Gresham/Fairview/Wood Village/Troutdale to Damascus (Mobility Corridor #15)

The East Metro Connections Plan (EMCP) is a “mobility corridor refinement” plan which completed recommendations in June 2012. A mobility corridor refinement plan aims to better integrate land use, community and economic development, environmental and transportation goals when identifying projects along major transportation corridors. EMCP project partners include the cities of Fairview, Gresham, Troutdale and Wood Village, Multnomah County, ODOT, and Metro. Additional participating entities include Damascus, Portland, Clackamas County, the Port of Portland and TriMet.

This two year effort has analyzed present and future transportation needs and opportunities and has prioritized solutions/project for project implementation.

Transportation Projects as Investment Packages

Proposed bundles of projects, or “investment packages” have been grouped by the following three primary themes:

1. **North/south connections** - Proposed projects improve the arterial road network connecting I-84 and US 26 and provide for regional mobility needs as well as access to key destinations in the plan area. Projects developed on designated freight routes will be developed to accommodate freight, and be designed accordingly.
2. **Downtowns and employment areas** - Proposed projects improve way-finding, mobility and access to downtowns and jobs.
3. **Regional mobility** - Proposed projects capitalize on previous investments by making the existing system smarter and more efficient through changes to signal timing, signage, enhanced transit service, and multimodal connections. Consistent with the Regional High Capacity System Plan, EMCP recommends advancing an alternative analysis for the Powell/Division transit corridor. EMCP also recommends the designation of a new regional multimodal connection between the Sandy River and the Springwater Corridor Trail.

The following summarizes the intent and overview of types of projects for each of the corridor segments based on the primary theme that they support.

1. North/south connections

181st/182nd safety corridor: 181st/182nd is an important community street. Projects will provide safety improvements in known areas of high crash rates and improve safe routes to schools in the Centennial School District. Consistent with transit analysis, this includes a recommendation to improve transit consisting of frequent service between Sandy and Powell boulevards and the elimination of the need to transfer between bus routes along this road.

182nd/190th connections to Clackamas County: Pleasant Valley is an important area for future residential and commercial development. Additionally, future population and employment growth in Clackamas County, including Happy Valley and Damascus means that road connections to the south are important connections. Leveraging Clackamas County’s 172nd/190th Corridor Project,

targeted improvements to the road network in Pleasant Valley along Highland/190th will create opportunity for economic and residential development.

Eastman/223rd connections: Projects address future traffic growth with targeted north-south roadway capacity investments along 223rd/Eastman, including at Stark/223rd and Eastman and Powell. This area connects to existing industrial employment sites, including the Port of Portland's Gresham Vista (former LSI site) site. Projects will also address future needs on Glisan between 201st and Fairview Parkway. For example, projects to better coordinate the signal timing at intersections along Eastman/223rd will provide needed capacity improvements.

242nd connections to Clackamas County: Hogan/242nd is an important north/south connection from employment hubs in the Columbia Cascade River District, north central Gresham industrial, the Gresham Regional Center, and Springwater to Clackamas County and central Oregon. Projects along this arterial address future growth with additional roadway capacity, particularly south of Powell, along with opportunities for access and safety enhancements to the existing conditions. This includes intersection improvements at Glisan and Stark, including signal coordination.

Southeast gateway: The triangle of US 26, Burnside and Powell is an important gateway for the City of Gresham, east Multnomah County and the Portland Metropolitan region, providing an essential connection north to I-84, west to I-205, and south and east to Mt. Hood and central Oregon. Projects address several identified needs at the gateway, including 242nd/Hogan/Burnside. Projects address future capacity needs, safety (this area is one of the highest crash areas), way-finding and needed pedestrian improvements (there are sidewalk gaps and challenging crossings in this area, particularly along US 26). Way-finding treatments should be integrated with the adopted Mt Hood Scenic Byway route to bring people into the Gresham Regional Center, a vital commercial area.

257th safety, walking and biking connection: Projects create safe and attractive pedestrian crossings along 257th, particularly along the stretch between Reynolds High School and Mt Hood Community College. They will complete the sidewalk improvements along Stark adjacent to the college.

2. Downtowns and employment areas

Rockwood/181st: Projects include targeted bicycle and pedestrian improvements on 181st between I-84 and Stark, and Stark between 181st and Burnside to improve access to the important commercial areas in Rockwood. Projects improve safety and activate the arterial for businesses and walking.

Gresham Vista Business Park: The Port of Portland's November 2011 purchase of one of the area's largest shovel-ready employment sites is an immediate opportunity to bring jobs and revenue to East Metro communities. Projects increase mobility along the north/south and east/west arterials and improve access to industrial employment land.

Downtown Gresham/Civic: There are important public investments to support the vision of Downtown Gresham. Projects include boulevard treatments along all of Burnside and redevelopment opportunities along this important street. Projects better connect Main City Park, the Springwater Corridor Trail and Johnson Creek to Downtown Gresham. Sidewalk and streetscape projects in Downtown improve walking, window shopping and branding of Downtown Gresham as a unique place. Consider an urban renewal area for Downtown.

Pleasant Valley: Projects develop the necessary public infrastructure for development of Pleasant Valley town center consistent with the Pleasant Valley Community Plan.

Catalyst for Springwater District: Projects help develop the necessary public infrastructure for private investment and jobs in this regionally significant employment area. Projects include a new interchange on US 26 and an extension of Rugg Road to connect US 26 and Hogan, as well as collector street improvements to provide needed access for future jobs and employment.

Edgefield/Halsey main street implementation: Halsey is an important main street that connects the downtowns of Fairview, Wood Village and Troutdale. Projects implement features of the Halsey Street Concept Design Plan (2005), a joint effort of Fairview, Wood Village, Troutdale, and Multnomah County. Projects include realizing Halsey as a 2-lane road with median/turn lane, full bike lanes, sidewalks and pedestrian crossings. Projects support the downtown visions for the three cities and help attract commercial development.

Downtown Troutdale: Projects support future development of the urban renewal area in Downtown Troutdale, creating local road connections to the urban renewal area site and extending the regional trail system along the Sandy River from Troutdale Reynolds Industrial Park into Downtown Troutdale. Projects allow for future private investment and job growth in Downtown.

Downtown Fairview and Wood Village: Projects on Fairview Avenue between I-84 and Arata Road improve access provide needed safety and multi-modal improvements. Projects also improve connections between Arata Road and Halsey.

3. Regional mobility

Sandy River to Springwater multi-modal connection: Projects provide multi-modal connections from Downtown Troutdale to Mt Hood Community College and the Springwater Corridor Trail. Projects connect neighborhoods to commercial areas and Mt Hood Community College. This area is one of the most significant gaps in the 40-mile loop regional trail network, and connections will encourage tourism to areas along the Springwater Corridor Trail and Sandy River.

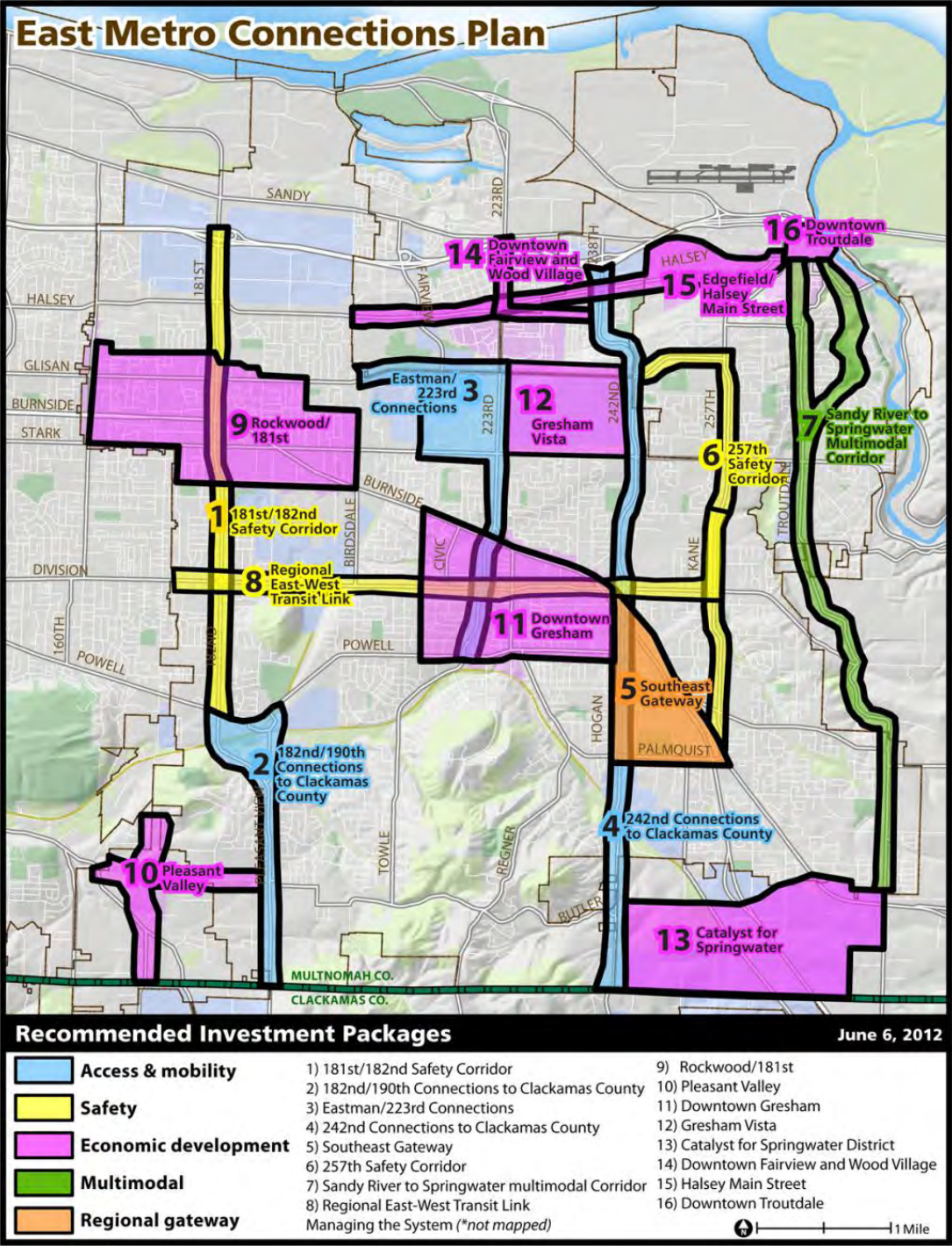
Managing the existing system (Transportation Systems Management and Operations/ Intelligent Transportation System Tools): There are opportunities to improve the current roadway network and enhance the performance of the transportation system using technology that coordinates signal timing and provides “real-time” information. Projects address congestion at intersections through the coordination of signal timing. Improvements to adaptive signal timing along 181st/182nd, Burnside, and Kane Drive. Other projects include signage, messaging and other techniques that improve way-finding and traffic flow. Signal coordination projects can provide as much as a 10% capacity increase to the roadway. Other projects include signage, messaging and other techniques that improve way-finding and traffic flow. Near-term investments include better signage and messaging on US 26 and coordinated signal improvements along all north-south arterials.

Regional east-west transit link: Projects improve east-west transit that connects Mt Hood Community College, Downtown Gresham, Portland and South Waterfront’s Innovation Quadrant. Division is one of the top transit corridors for ridership in the region. Projects include enhanced bus/bus rapid transit and safety, and pedestrian and bike improvements (sidewalks, medians, crossings, access management) to make Division a great street for transit and walking.

Enhancements along this corridor create the potential for even greater ridership demand. Enhanced bus service can provide additional service to Downtown Gresham and the Civic Neighborhood, a vital commercial area. Gresham will continue street improvements for sidewalks and other features to make walking and access to transit easier. The phase I recommendation is to pursue a transit alternative analysis along the Powell/Division Corridor.

Figure 6.3

East Metro Connections Recommended Investments **(as Recommended by the project's Steering Committee)**



6.3.1.5 ~~Gresham/Fairview/Wood Village/Troutdale to Damascus~~ (Mobility Corridor #15)

~~A need to develop a long-term mobility strategy for the area between I-84 and Highway 26 exists, and has become increasingly critical since the time of the 2004 RTP. The addition of Springwater and Damascus within the UGB has heightened the need for the link. In 2007, the mayors of the east Multnomah County cities—Gresham, Troutdale, Wood Village and Fairview—entered into a MOU that identifies the need to comprehensively analyze I-84/US26 connectivity as their shared top transportation priority.~~

~~A series of interim improvements to Hogan Road are inadequate to meet projected demand through 2035. The modeling shows that Hogan will fail even with these arterial improvements. Since only projects on the financially constrained system are likely to be carried forward, the modeling actually underestimates the extent of the system failure.~~

The RTP calls for a series of interim improvements that will better connect Hogan Road to both I-84 on the north, and US 26 to the south. These improvements are needed to ensure continued development of the Gresham regional center and expected freight mobility demands of through traffic. The purpose of the refinement plan is to develop a long-term strategy for the area between 181st/182nd Avenue and 257th Avenue/Kane Road to address regional transportation needs. The refinement plan would consider a full range of transportation solutions that support planned land uses and recommend improvements for the connection between I-84 and US26, including but not limited to: 181st\181st Avenue, Fairview Parkway, 242nd Avenue/Hogan Road and 257th Avenue, per the MOU. The corridor refinement plan is necessary to make informed transportation investment decisions that will facilitate the development the underutilized industrial lands, foster economic growth and maintain and enhance the livability of east Metro communities.

An improved north/south corridor will also benefit transit-oriented development along the MAX light rail corridor, as it would move freight traffic from its current route along Burnside Street, where it conflicts with development of the Rockwood town center and adjacent station communities. In addition to planned improvements to the Hogan Road corridor and the analysis of alternative routes, a corridor study should address:

- ~~More aggressive access management between Stark Street and Powell Boulevard on 181st, 207th and 257th avenues~~
- ~~Redesigned intersection improvements on Hogan at Stark, Burnside, Division and Powell to streamline through-flow~~
- ~~Need for a long-term primary freight route in the corridor~~
- ~~Potential for a new alignment south of Powell Boulevard to US 26~~
- ~~High capacity transit, including a potential to link Mt. Hood Community College to the light rail system.~~
- ~~All local street improvements, including locally needed connections to I-84 and US-26.~~

Exhibit D to Resolution No. 13-1304

STAFF REPORT

IN CONSIDERATION OF ORDINANCE NO. 13-1304, FOR THE PURPOSE OF AMENDING THE FINANCIALLY CONSTRAINED 2035 REGIONAL TRANSPORTATION PLAN (RTP) TO ADD THE NE 238TH DRIVE: HALSEY STREET TO GLISAN STREET FREIGHT AND MULTIMODAL IMPROVEMENT PROJECT; REMOVE THE EAST BUTTES LOOP TRAIL AND BEAVER CREEK TRAIL PROJECTS; AMEND POLICIES IN CHAPTER 2 AND 6.

Date: April 10, 2013

Prepared by: Grace Cho, John Mermin & Brian Monberg

BACKGROUND

The East Metro Connections Plan (EMCP) partners have requested amendments to the 2035 Regional Transportation Plan (RTP). The Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council together have the authority to approve amendments to the RTP.

The EMCP is the first “mobility corridor refinement” plan identified in the 2035 Regional Transportation Plan to be implemented in our region. A mobility corridor refinement plan aims to better integrate land use, community and economic development, environmental and transportation goals when identifying projects along major transportation corridors. EMCP project partners include the cities of Fairview, Gresham, Troutdale and Wood Village, Multnomah County, ODOT, and Metro. Additional participating entities include Damascus, Portland, Clackamas County, the Port of Portland and TriMet. This two year effort analyzed present and future transportation needs and opportunities and prioritized solutions for updates to the Regional Transportation Plan and project implementation. The EMCP was recommended by the steering committee for adoption in June 2012 and subsequently adopted by the Metro Council in August 2012.

Project amendment

Members of the EMCP process propose to include the top priority project, NE 238th Drive: Halsey Street to Glisan Street Freight and Multimodal Improvements to the 2035 RTP financially constrained project list. The project consists of improvements to the curvature of the road and construction of multimodal facilities. Elements include construction of a cross-section that includes a southbound travel lane with a passing lane, and a northbound travel lane, and bike/pedestrian facilities on both the northbound and southbound sides. Members of the EMCP process are proposing to drop: 1) RTP #11074, *East Buttes Loop Trail: From Springwater Trail to Rodlun Road*, a City of Gresham project, and 2) RTP #10409, *Beaver Creek Trail*, a Multnomah County project, from the Financially Constrained list. NE 238th Drive: Halsey Street to Glisan Street Freight and Multimodal Improvements project emerged as the top priority project through the two-year long planning effort. Adding the project to the 2035 financially constrained RTP makes it eligible for federal funding to be allocated in the current 2016-18 Regional Flexible Funding and 2015-18 STIP Enhance allocation processes.

Policy amendments

Consistent with the outcomes based planning framework of the Regional Transportation Plan and the mobility corridor strategy, the East Metro Connections Plan will advance updated policy elements to support project development identified in the plan. The RTP freight network map (RTP figure 2.20) will be amended to reflect the proposed East Metro Connections Plan “freight grid”, including main roadway routes and road connectors. Projects developed on the “freight grid” will be designed for safe freight movement. Updates to the arterial and throughway network map (RTP figure 2.12), regional design classifications map (RTP figure 2.10) and regional bicycle network map (RTP figure 2.22) will be updated for policy consistency with the freight network map.

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The RTP chapter 6, “Implementation”, will reflect that the proposed corridor refinement plan for Mobility Corridor #15 (Gresham/Fairview/Troutdale/Wood Village to Damascus) has now been completed. A summary of EMCP recommendations will be included in section 6.3.2.4. Edits to RTP bike and pedestrian system maps, e.g. a new proposed trail connection from the Sandy River to Mt Hood Community College, Springwater District and Springwater corridor trail, are expected to be made as part of recommendations from the Regional Active Transportation Plan during the next scheduled RTP update.

Consistency with RTP

These amendments are processed pursuant to Sections 6.6.1 and 6.6.2 of the RTP, which provides that *project list* amendments must include a demonstration of consistency with the RTP and that *policy or system map* amendments must include a demonstration of consistency with the Regional Framework Plan. EMCP partners have provided an analysis explaining why the proposed project amendment (NE 238th Ave) is consistent with the solutions hierarchy (Metro Code 3.08.220) of the Regional Transportation Functional Plan, which implements the policies, goals and objectives of the RTP. That analysis is provided in the memorandum included as Attachment 1, which staff concludes is sufficient to demonstrate that the project list amendment is consistent with the policies, goals and objectives of the RTP as required under Section 6.6.2 of the RTP. Additionally, EMCP partners have provided an analysis (p.5-10) in Attachment 1 explaining why the proposed policy and system map amendments are consistent with the Regional Framework Plan. Staff concludes this is sufficient to demonstrate the policy and system map amendments are consistent with the Regional Framework Plan.

Air Quality Conformity

An air quality conformity analysis was completed on the proposed amendment. The results indicate that adding the project to the 2035 financially constrained RTP will not exceed the permitted emissions “budget” and therefore conforms to air quality regulations. A copy of the air quality conformity report findings are included in Attachment 2.

Public Comments

Metro’s Public Involvement Policy for Transportation Planning requires a 30-day public comment period for all major amendments to an RTP or MTIP. Major amendments are defined as those that “involve additions or deletions of projects or a significant change in scope of the project location or function.” Staff determined that the amendments requested by Metro, meet the definition of major amendments.

Additionally, the EMCP also requests several policy amendments which triggered state rules requiring a 45-day public comment period. Therefore all the requested amendments to the RTP underwent a 45-day public comment period.

Metro conducted a 45-day public comment period on the requested amendments from February 22, 2013 to April 8, 2013. The comment period was advertized with a legal notice in The Oregonian on February 21, 2013 and to several other community news papers. The advertisements directed the public to a web page that provided detailed information on the requested amendments. For environmental justice outreach purposes, translation of the proposed RTP amendments were conducted to provide information to limited English proficiency populations. The translation materials of the RTP amendments was tailored to the languages spoken in the areas the projects are located. One comment was received in opposition to the 238th Ave project, which the commenter did not think was a cost-effective solution.

ANALYSIS/INFORMATION

1. **Known Opposition** None known at this time.
2. **Legal Antecedents** Metro Council Ordinance No. 10-1241B For the Purpose of Amending the 2035

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Regional Transportation Plan (Federal Component) and the 2004 Regional Transportation Plan to Comply with Federal and State Law; to add the Regional Transportation System Management and Operations Action Plan, the Regional Freight Plan and the High Capacity Transit System Plan; to Amend the Regional Transportation Functional Plan and Add it to the Metro Code; to Amend the Regional Framework Plan; and to Amend the Urban Growth Management Functional Plan, adopted by the Metro Council June 10, 2010.

3. Anticipated Effects None

4. Budget Impacts None

RECOMMENDED ACTION

Metro staff recommends the approval of Ordinance No. 13-1304.



Metro | Memo

Date: March 19, 2013
To: John Mermin
From: Brian Monberg
Subject: Findings of Consistency

This memo provides findings of consistency for the NE 238th Drive: Halsey Street to Glisan Street Freight and Multimodal Improvements project (“the project”) with the Regional Transportation Functional Plan solutions hierarchy and findings of consistency for updated regional policy maps with the Regional Framework Plan. The project consists of improvements to the curvature of the road and construction of multimodal facilities. Elements include construction of a cross-section that includes a southbound travel lane with a passing lane, and a northbound travel lane, and /bike and pedestrian facilities on both the northbound and southbound sides.

The project emerged as a priority in the East Metro Connections Plan (EMCP), the first “mobility corridor refinement” plan identified in the 2035 Regional Transportation Plan to be implemented in our region. A mobility corridor refinement plan aims to better integrate land use, community and economic development, environmental and transportation goals when identifying projects along major transportation corridors. EMCP project partners include the cities of Fairview, Gresham, Troutdale and Wood Village, Multnomah County, ODOT, and Metro. Additional participating entities include Damascus, Portland, Clackamas County, the Port of Portland and TriMet.

This two year effort analyzed present and future transportation needs and opportunities and has prioritized solutions/project for updates to the Regional Transportation Plan and project implementation. Decisions were conducted over 6 public meetings of a Steering Committee representing elected officials, business, neighborhood, and transportation constituencies. The final recommendation was endorsed by the city councils of Fairview, Gresham, Troutdale, Wood Village, Multnomah County Commission, JPACT, and Metro Council.

Findings of Consistency with Regional Transportation Functional Plan

This section demonstrates the proposed amendments to the Regional Transportation Plan are consistent with the Regional Transportation Functional Plan section 3.08.220 solutions hierarchy.

Section 3.08.220 is as follows:

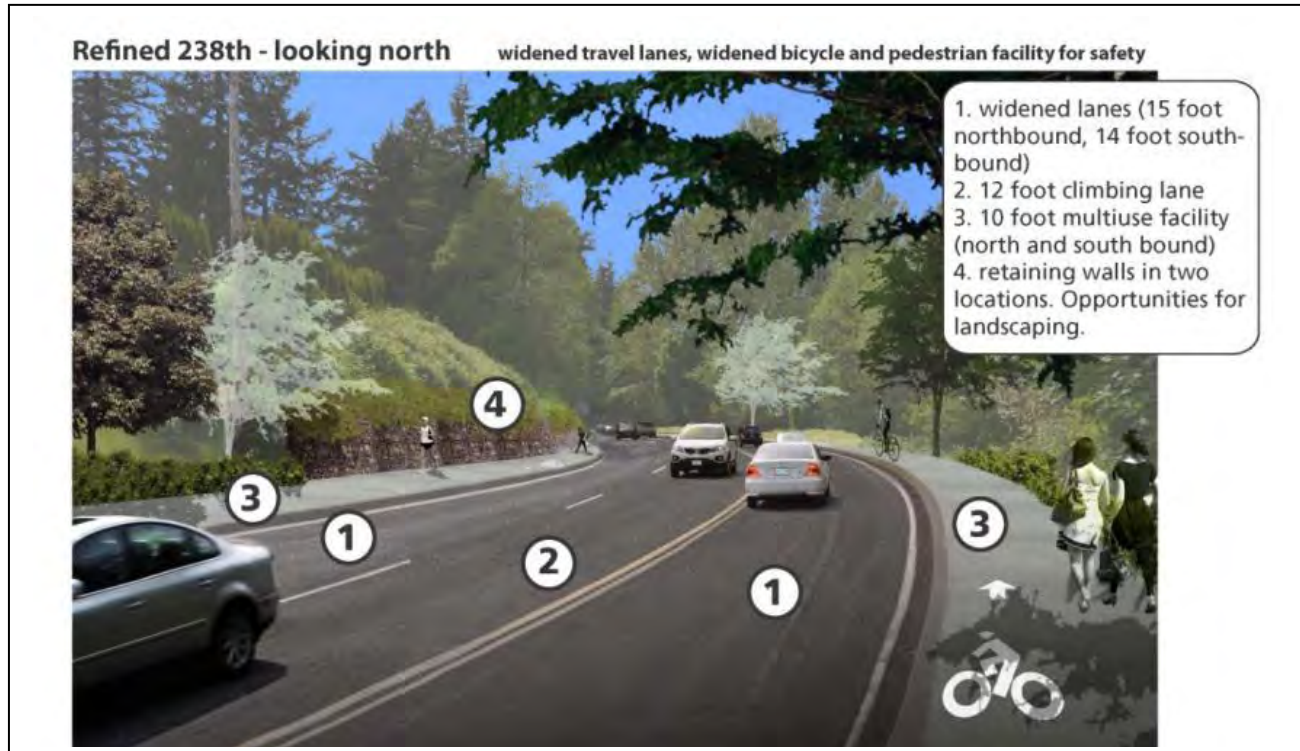
A. Each city and county shall consider the following strategies, in the order listed, to meet the transportation needs determined pursuant to section 3.08.210 and performance targets and standards pursuant to section 3.08.230. The city or county shall explain its choice of one or more of the strategies and why other strategies were not chosen:

1. TSMO strategies, including localized TDM, safety, operational and access management improvements;

The project is part of the East Metro Connections Plan, which has identified and prioritized TSMO strategies, including safety, signalization, and messaging projects. The project allows for 238th to have improved access consistent with the other primary north-south arterials in

East Multnomah County. System management strategies currently exist, and have been identified for future investments on these roadways. “Managing the System” emerged as one of the investment packages prioritized in the East Metro Connections Plan, and identified technologies such as signal timing and messaging to be applied to the arterials within East Multnomah County.

Safety is a key consideration for advancing the project. The project will address safety features for all users of the facility. The project includes safety features, and operational improvements to allow for truck mobility on an arterial where trucks are currently restricted. The project design includes improved drainage and landscaping. The project addresses access, safety, and livability concerns efficiently.



2. Transit, bicycle and pedestrian system improvements;

The current project area lacks sidewalks and bicycle facility on both sides of the roadway. The project specifically addresses this with a widened multiuse facility. There is currently no bus service along 238th/242nd, but the widened lanes would provide for improved bus movement if future transit service is considered. The project transforms a currently inadequate facility into a multimodal corridor. Concept design for the project was informed by, and is consistent with, the Halsey Street Conceptual Design Project, which the project will intersect with on the northern boundary. The project will connect to and support the bicycle and pedestrian improvements along Halsey.

4 . Land use strategies in OAR 660-012-0035(2) to help achieve the thresholds and standards in Tables 3.08-1 and 3.08-2 or alternative thresholds and standards established pursuant to section 3.08.230;

The project is adjacent to Halsey Street (which is a designated 2040 main street), town centers in Troutdale and Wood Village, and Gresham Vista, a regionally significant employment and industrial area. The project is intended to support and enhance existing land use policies currently in place, particularly in support of Troutdale Town Center, and Employment and Industrial lands along 242nd and Hogan. The project will increase access to these locations in a way that is consistent with current plans and policies. By creating a facility that is neighborhood oriented and allows for improved biking and walking, the project will support lane uses in these target areas, while improving access for residents in Wood Village, Troutdale, and Gresham, particularly along Arata Road.

5. Connectivity improvements to provide parallel arterials, collectors or local streets that include pedestrian and bicycle facilities, consistent with the connectivity standards in section 3.08.110 and design classifications in Table 2.6 of the RTP, in order to provide alternative routes and encourage walking, biking, and access to transit;

This project emerged as a key priority from the East Metro Connections Plan, with the greatest opportunity to improve connectivity on the four primary north-south arterials in East Multnomah County. The project is consistent with Regional Transportation Plan policy as it this project provides for increased vehicle, freight, bicycle, and pedestrian connectivity. Improvements identified in the project will allow for the facility to provide increased access and connectivity, particularly for those walking and biking between Arata Road, Halsey and Glisan. This area has many residences and will improve connectivity to commercial centers on Glisan and Halsey, including downtown Troutdale. The project also improves access to the I-84 interchange.

6. Motor vehicle capacity improvements, consistent with the RTP Arterial and Throughway Design and Network Concepts in Table 2.6 and section 2.5.2 of the RTP, only upon a demonstration that other strategies in this subsection are not appropriate or cannot adequately address identified transportation needs.

The East Metro Connections Plan, through technical outreach, community involvement, and public discussion, determined that a major new highway facility is not needed to provide for future transportation needs. The East Metro Connections Plan provided a comprehensive, multimodal, land use based recommendation. The East Metro Connections Plan did not find a need for, or recommend, a major new freeway within East Multnomah County, and directs limited public investments on projects to provide for the highest return on identified 2040 Target Areas. The project is widening existing lanes and improving freight mobility, but is not adding new lanes or increasing vehicle capacity.

Findings of consistency for Regional Framework Plan

This section provides findings of consistency with the Regional Framework Plan. Consistent with the outcomes based planning framework of the Regional Transportation Plan and the mobility corridor strategy, the East Metro Connections Plan is providing updated policy elements to support project development identified in the plan. These include:

- The RTP freight network map (RTP figure 2.20) will be amended to reflect the proposed East Metro Connections Plan “freight grid”, including main roadway routes and road connectors. Projects developed on the “freight grid” will be designed for safe freight movement.
- These changes will include updates to the regional freight network map. Updates to the arterial and through network map and regional design classifications map will be updated for policy consistency with the freight network map.

The policy map changes are adopted to provide consistency to the functional classification of the four primary north-south arterials that connect I-84 to US 26 in East Multnomah County.

The East Metro Connections Plan is a Metro-led corridor refinement plan that identified transportation improvements in East Multnomah County that support the 10 Goals of the Regional Transportation Plan.

Goal 1: Foster Vibrant Communities and Efficient Urban Form

Land use and transportation decisions are linked to optimize public investments and support active transportation options and jobs, schools, shopping, services, recreational opportunities and housing proximity.

RTP Goal 1 calls for land use and transportation decisions to be linked together to provide for proximity to housing and jobs. Objective 1.1 Compact Urban Form and Design calls for transportation investments to reinforce growth in and multi-modal access to 2040 Target Areas and ensure that develop in the 2040 Target Areas is consistent with and support Transportation investments.

The proposed RTP policy map changes were developed as part of the East Metro Connections Plan, a planning process with the stated goals of Access and mobility, Economic Vitality, and supporting local jurisdiction’s vision for land use and visibility. The East Metro Connections Plan is the first “mobility corridor refinement” plan identified in the 2035 Regional Transportation Plan to be implemented in our region. A mobility corridor refinement plan aims to better integrate land use, community and economic development, environmental and transportation goals when identifying projects along major transportation corridors. EMCP project partners include the cities of Fairview, Gresham, Troutdale and Wood Village, Multnomah County, ODOT, and Metro. Additional participating entities include Damascus, Portland, Clackamas County, the Port of Portland and TriMet. Policy map changes and projects were developed in accordance with “investment packages” that link transportation investments to specific land uses. The proposed policy map changes support local jurisdiction plans in the Springwater District, a regionally significant

employment area. The proposed RTP policy map changes will support a system where transportation investments are linked to a grid network to support access to housing and jobs throughout East Multnomah County. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 2: Sustain Economic Competitiveness and Prosperity

Multi-modal transportation infrastructure and services support the region's well-being and a diverse, innovative, sustainable and growing regional and state economy.

RTP Goal 2 calls for infrastructure and services to be developed to support a strong regional and state economy.

The proposed RTP policy map changes were developed as part of the East Metro Connections Plan, a process with stated goals of Access and mobility and Economic Vitality. Updates to the freight network support a "freight grid" in East Multnomah County that support freight reliability by providing for policies to support freight access. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 3: Expand Transportation Choices

Multi-modal transportation infrastructure and services provide all residents of the region with affordable and equitable options for accessing housing, jobs, services, shopping, educational, cultural and recreational opportunities, and facilitate competitive choices for goods movement for all businesses in the region.

Goal 3 of the RTP calls for the region to provide all residents with affordable and equity options for accessing housing, jobs, services, shopping, and to provide travel choices. The goal calls for the region to support multi-modal freight transportation that facilitate competitive choices for goods movement for businesses.

Investments in the East Metro Connections Plan were evaluated according to seven factors. Factor 1, Access and Mobility, included measures to assess investments based on improvements to transit ridership, pedestrian access and service, bicycle access and service, and freight operational efficiency. The proposed policy changes will support multi-modal freight transportation system through the Freight Network map changes. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 4: Emphasize Effective and Efficient Management of the Transportation System

Existing and future multi-modal transportation infrastructure and services are well-managed to optimize capacity, improve travel conditions and address air quality goals.

Goal 4 of the RTP calls for improved travel conditions through applying technology solutions to actively manage the transportation system, including traveler information, incident and demand management.

“Managing the System” emerged as one of the investment packages prioritized in the East Metro Connections Plan, and identified technologies such as signal timing and messaging to be applied to the arterials within East Multnomah County. The proposed policy updates provides for consistent designations on the primary north-south arterials in East Multnomah County, and system management strategies have been identified for future investments on these roadways. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 5: Enhance Safety and Security

Multi-modal transportation infrastructure and services are safe and secure for the public and goods movement.

Goal 5 of the RTP calls for safe and secure movement of people and goods by reducing crashes, serious injury, crime, and vulnerability to terrorism and natural disasters.

Investments in the East Metro Connections Plan were evaluated according to seven factors. Factor 3, Safety and Security, evaluated projects based on reducing intermodal conflict, addressing high crash corridors, and increasing safe travel near schools, commercial areas, and vital services. The proposed changes to the policy elements provides consistent policy designations on the four primary north-south arterials in East Multnomah County. This transportation grid is consistent with the Regional Mobility Corridor concept, and the Regional Arterial and Throughway Network Concept (Figure 2.11) and ensures that future investments benefits and burdens will be distributed across the network and not focus on a single roadway facility. Investments identified will specifically provide improved safety on roadways. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 6: Promote Environmental Stewardship

Promote responsible stewardship of the region’s natural, community, and cultural resources.

Goal 6 of the RTP calls for responsible stewardship of the regions resources by avoiding or minimizing undesirable impacts on habitat areas, wildlife corridors, open spaces, and to reduce vehicle emissions , energy and land consumption in order to protect the region’s air and water quality.

Investments in the East Metro Connections Plan were evaluated according to seven factors. Factor 4, Natural Environment, included measures to assess whether an investment increases or improves integrity of parklands, natural areas, wetlands; improves storm water drainage and water quality; improves wildlife habitat and fish passage; and protects species identified in the Oregon Conservation Strategy. The proposed policy changes will direct future investments in areas with existing transportation infrastructure, and does not direct investments into areas with sensitive water quality or habitat concerns. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 7: Enhance Human Health

Multi-modal transportation infrastructure and services provide safe, comfortable and convenient options that support active living and physical activity, and minimize transportation-related pollution that negatively impacts human health.

Goal 7 of the RTP calls for transportation infrastructure and services to provide safe, comfortable, and convenient options that support active living and to minimize pollution impacts that provide negative health effects.

Investments in the East Metro Connections Plan were evaluated according to seven factors. Factor 4, Healthy Communities, included measures to evaluate investments based on network connections to food, walking, biking, and access to transit. Future investments have been identified for existing road facilities, reducing potential future adverse pollution impacts. The proposed changes to the policy elements provide consistent policy designations on the four primary north-south arterials. The proposed amendments do not find a need or recommend a major new freeway within East Multnomah County. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 8: Ensure Equity

The benefits and adverse impacts of regional transportation planning, programs and investment decisions are equitably distributed among population demographics and geography, considering different parts of the region and census block groups with different incomes, races and ethnicities.

Goal 8 of the RTP calls for benefits and impacts of transportation decisions be equitably distributed among population demographics and geography. The goal includes objectives on environmental justice and ensuring that investments provide a range of options for people with low income, elders, and people with disabilities.

The proposed changes to the policy elements provides consistent policy designations on the four primary north-south arterials in East Multnomah County. This transportation grid is consistent with the Regional Mobility Corridor concept, and the Regional Arterial and Throughway Network Concept (Figure 2.11) and ensures that future investments benefits and burdens will be distributed across the network and not focus on a single roadway facility.

Investments in the East Metro Connections Plan were evaluated according to seven factors. Factor 5, Equity, included objectives and measures that assessed demographics and geography, particularly income, race, and ethnicity by census block groups within the project area. Decision-makers were informed by community engagement, including early outreach to minority groups and people limited English proficiency to identify challenges and opportunities. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 9: Ensure Fiscal Stewardship

Regional transportation planning and investment decisions ensure the best return on public investments in infrastructure and programs.

Goal 9 of the RTP calls for decision making that provides for the best return on public investment through asset management, using public resources effectively and efficiently, and securing stable and innovative funding.

The policy items for inclusion in the amended RTP provide for consistency to the functional classification of the four primary north-south arterials that connect I-84 to US 26 in East Multnomah County. As such, future investments are directed towards maintaining existing transportation facilities, and maximizing return on public investment through the prioritization of future investments. The proposed amendments do not find a need or recommend a major new freeway within East Multnomah County, and direct limited public investments on projects to provide for the highest return on identified 2040 Target Areas. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Goal 10: Deliver Accountability

The region's government, business, institutional and community leaders work together in an open and transparent manner so the public has meaningful opportunities for input on transportation decisions and experiences an integrated, comprehensive system of transportation facilities and services that bridge governance, institutional and fiscal barriers.

Goal 10 of the RTP calls for meaningful opportunities for input on decisions affecting transportation facilities and services. The goal calls for opportunities during plan development and review for interested and affected stakeholders, including people who have traditionally been underrepresented, and that representation is equitable among affected jurisdictions and stakeholders.

The policy items for inclusion in the amended RTP were the result of a The East Metro Connections Plan, a two year deliberative process. The Steering Committee charged with providing a recommendation comprised elected officials, business, neighborhood, community, resource and transportation constituencies. Meetings were advertised, open to the public, and included public testimony. Public comment on key decisions were solicited by web comment and public discussion, and provided to the steering committee prior to meetings. As detailed in the Public Process below, the project was developed to provide meaningful opportunities for input from the public, and to provide equitable representation for decision-making. Accordingly, the proposed RTP amendments are consistent with this RTP policy.

Public Process

The East Metro Connections Plan is the first "mobility corridor refinement" plan identified in the 2035 Regional Transportation Plan to be implemented in our region. A mobility corridor refinement plan aims to better integrate land use, community and economic development, environmental and transportation goals when identifying projects along major transportation corridors. EMCP project partners include the cities of Fairview, Gresham, Troutdale and Wood

Village, Multnomah County, ODOT, and Metro. Additional participating entities include Damascus, Portland, Clackamas County, the Port of Portland and TriMet.

The two year effort analyzed present and future transportation needs and opportunities and is has prioritized solutions/project for updates to the Regional Transportation Plan and project implementation. Decisions were made incrementally over 6 public meetings of a Steering Committee made up of elected officials, business and neighborhood members, and transportation constituencies. Decision-makers were informed by community engagement, including early outreach to minority groups and people limited English proficiency to identify challenges and opportunities. This input, along with other community surveys were provided to the Steering Committee in advance of each decision-making milestone. The final recommendation was endorsed by the city councils of Fairview, Gresham, Troutdale, Wood Village, Multnomah County Commission, JPACT, and Metro Council.

There has been extensive public outreach for this project. The following outlines primary outreach:

- 2011 -2012: 8 visits to Gresham neighborhood associations, 2 visits to the Coalition of Gresham Neighborhoods and one neighborhood information fair
- Summer and Fall 2011: Co-created and administered joint EMCP/Gresham TSP online survey about travel challenges; published summary of responses (December steering committee materials)
- 2010 – 2012: 4 articles in Neighborhood Connections, Gresham’s e-newsletter
- 2010 - 2012: Engagement of experts including school districts, parks and natural environment, freight, and equity
- March, 2012: Project update presentation to Gresham City Council; presentations to Planning Commission and City Council, May – July, 2012
- Spring, 2012: Presentations and discussions with community and business groups including Gresham Area Chamber of Commerce (April 17, 2012), East Metro Economic Alliance (March 8, 2012), Mt Hood Community College (April 11, 2012)
- 2011 – 2012: Joint outreach with Gresham’s Healthy Eating Active Living program, including open houses
- February – March 2012: Presentations to Fairview, Gresham, Troutdale, Wood Village City Councils. Presentation to Gresham and Troutdale Planning Commissions.
- March 2012: EMCP Open House
- 2011 – 2012: Regular updates to East Multnomah County Transportation Committee (EMCTC) by Metro Councilor Shirley Craddick and Metro staff
- 2010 -2012: Regular email updates to interested parties list
- Sept. 2011 and April 2012: Oregonian coverage (Sept 2011 and April 2012)

Overall Conclusion

All relevant regional policies included in the 2035 Regional Transportation Plan have been examined in these findings concerning the proposed RTP policy amendments. Application of the regional goals, as documented above, demonstrates that the proposed changes are also consistent with the Regional Framework Plan.



Metro | Memo

Date: March 1, 2013
 To: TPAC and Interested Parties
 From: Tom Kloster, Transportation Planning Manager
 Grace Cho, Assistant Transportation Planner
 Subject: Pre-Conformity Plan and Draft 2035 RTP Air Quality Conformity Determination

Introduction

To comply with federal mandates, Metro is required to conduct an air quality impact analysis with each update of Metro's Regional Transportation Plan (RTP) and development of a new Metropolitan Transportation Improvement Program (MTIP). As part of the conducting the analysis, Metro consults and solicits feedback from our local and regional partners about the analysis. TPAC has been identified as the forum of local and regional partners for consultation and soliciting feedback. Metro staff seeks comments from TPAC regarding the Draft 2035 RTP Air Quality Conformity Determination.

Background

Prior to the scheduled update of Metro's 2035 Regional Transportation Plan (RTP), several project sponsors requested RTP project amendments due to project delivery schedules and are unable to wait until the next scheduled update. As a result, Metro solicited RTP amendments at the end of 2012 where a total of 13 projects were submitted. In review of the proposed amendments, all but one were deemed regionally significant projects as defined federal transportation conformity rules (40 CFR 93.101). Therefore a new air quality conformity determination must be made on Metro's 2035 RTP in complying with federal regulations.

In anticipation of conducting a new conformity determination, Metro staff consulted with federal partners (FHWA, FTA, EPA) as well as regional and state partners (DEQ, ODOT, TriMet) to about the approach and methodology to the air quality conformity analysis. The federal, state, and regional partners all came to agreement on the approach and methodology to the analysis. Metro conducted the analysis in February 2013. Metro staff developed and released a draft 2035 RTP Air Quality Conformity Determination on February 22, 2013 for public comment.

Air Quality Analysis and Results

To demonstrate conformity, the projected emissions must be less than or equal to the motor vehicle emissions budget(s) established for each analysis year (OAR 340-252-0190(b)(A)). In addition, the regional emissions analysis must be performed for the last year of the transportation plan's forecast period. The results for each analysis year can be found below.

2035 Regional Transportation Plan (Federal Component) Regional Air Quality Assessment

Year	Carbon Monoxide Motor Vehicle Emission Budgets (Budgets are Maximum Allowed Emissions) (pounds/ winter day)	Forecast Carbon Monoxide Motor Vehicle Emissions (pounds/ winter day)
2010	1,033,578	877,841
2017	1,181,341	708,286
2025	1,181,341	830,714

2035	1,181,341	835,142
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Per the results, the projected emissions is less than the approved motor vehicle emissions budgets for each analysis year. Therefore the 2035 RTP with the proposed amendments conforms to air quality rules. The full report with details of the analysis can be found on Metro's website.

Request

Metro staff requests the feedback of TPAC members on the draft 2035 RTP air quality conformity determination report prior to the end of the public comment period. The public comment period for the 2035 RTP air quality conformity determination is scheduled to close on April 8, 2013.

Next Steps

Metro will summarize and incorporate any public comments on the draft 2035 RTP air quality conformity determination following the close of the public comment period. Metro will return to TPAC in April and ask for recommendation to forward the revised draft of the 2035 RTP air quality conformity determination to JPACT. Once recommended, Metro staff will ask for JPACT and Metro Council approval of the conformity determination at the May meetings.

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	RESOLUTION NO. 13-4420
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
TO CHANGE THE TERMINUS OF THE CITY	)	Bennett in concurrence with Council
OF BEAVERTON'S CRESCENT STREET	)	President Tom Hughes
MULTIMODAL PROJECT FROM CEDAR)	
HILLS BOULEVARD TO WESTGATE DRIVE)	

WHEREAS, the 2035 Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, the City of Beaverton's Crescent Street Multimodal project was included in the 2035 financially constrained RTP (project # 10619); and

WHEREAS, the scope of the Crescent Street Multimodal project is to make multimodal improvements from Rose Biggi Avenue to Cedar Hills Boulevard; and

WHEREAS, the City of Beaverton has requested to amend the scope of the Crescent Street Multimodal project to extend the project from Cedar Hills Boulevard to Westgate Drive; and

WHEREAS, an air quality conformity analysis demonstrates that the project will not affect the conformity status of the RTP; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to:

1. Amend the financially constrained RTP project list as shown in Exhibit A attached and incorporated into this Resolution.
2. Adopt as findings the staff report dated April 10, 2013 and its Attachment 1, which are attached as Exhibit B and incorporated into this Resolution, and which explain how the amendments are consistent with the Regional Transportation Plan.

ADOPTED by the Metro Council this 16th day of May 2013.

Tom Hughes, Council President

Approved as to Form:

Alison Kean Campbell, Metro Attorney

Exhibit A to Resolution No. 13-4420

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project Crescent Street Multimodal project to end at Westgate Drive.

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
10619	Beaverton	Crescent Street Multimodal Extension to Cedar Hills Boulevard	Rose Biggi Avenue	Cedar Hills Boulevard <u>Westgate Drive</u>	Major Arterial	Extend 2 lane Crescent from Cedar Hills to Rose Biggi Avenue.	\$3,500,000	2008-2017	X	Roads/Bridges

Exhibit B to Resolution No. 13-4420

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO.13-4420, FOR THE PURPOSE OF AMENDING THE FINANCIALLY CONSTRAINED 2035 REGIONAL TRANSPORTATION PLAN (RTP) TO CHANGE THE TERMINUS OF THE CRESCENT STREET MULTIMODAL PROJECT FROM CEDAR HILLS ROAD TO WESTGATE DRIVE

Date: April 10, 2013

Prepared by: Grace Cho & John Mermin

BACKGROUND

The City of Beaverton has requested amendments to the 2035 Regional Transportation Plan (RTP). The Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council together have the authority to approve amendments to the RTP.

The City of Beaverton has requested to amend project #10619, Crescent St multimodal extension from Rose Biggi Avenue to Cedar Hills Boulevard on the 2035 RTP financially constrained list. The amendment proposes extending the terminus to Westgate Drive, instead of Cedar Hills Boulevard. The new terminus supports redevelopment potential in the Beaverton Regional Center and has been included in the City's application for ODOT Enhance funding through its STIP process.

Consistency with RTP

These amendments are processed pursuant to Section 6.6.2 of the RTP, which provides that project list amendments must include a demonstration of consistency with the RTP. Beaverton staff has provided an analysis explaining why the proposed project amendment is consistent with the solutions hierarchy (Metro Code 3.08.220) of the Regional Transportation Functional Plan, which implements the policies, goals and objectives of the RTP. That analysis is provided in the memorandum included as Attachment 1, which staff concludes is sufficient to demonstrate that the project list amendment is consistent with the RTP as required under Section 6.6.2 of the RTP.

Air Quality Conformity

An air quality conformity analysis was completed on the proposed amendments. The results indicate that adding the projects to the 2035 financially constrained RTP will not exceed the permitted emissions "budget" and therefore conforms to air quality regulations. A copy of the air quality conformity report findings are included in Attachment 2.

Public Comments

Metro's Public Involvement Policy for Transportation Planning requires a 30-day public comment period for all major amendments to an RTP or MTIP. Major amendments are defined as those that "involve additions or deletions of projects or a significant change in scope of the project location or function." Staff determined that the amendment requested by the City of Beaverton meet the definition of major amendments.

Metro conducted a 30-day public comment period on the requested amendments from February 22, 2013 to April 8, 2013. The comment period was advertized with a legal notice in The Oregonian on February 21, 2013 and to several other community news papers. The advertisements directed the public to a web page that provided detailed information on the requested amendments. For environmental justice outreach purposes, translation of the proposed RTP amendments was conducted to provide information to limited English proficiency populations. The translated materials was tailored to the languages spoken in the areas the projects are located. Two comments were received relating to the Crescent St project. The comment in opposition felt that central Beaverton had already received enough transportation investment.

Exhibit B to Resolution No. 13-4420

ANALYSIS/INFORMATION

1. **Known Opposition** None known at this time.
2. **Legal Antecedents** Metro Council Ordinance No. 10-1241B For the Purpose of Amending the 2035 Regional Transportation Plan (Federal Component) and the 2004 Regional Transportation Plan to Comply with Federal and State Law; to add the Regional Transportation System Management and Operations Action Plan, the Regional Freight Plan and the High Capacity Transit System Plan; to Amend the Regional Transportation Functional Plan and Add it to the Metro Code; to Amend the Regional Framework Plan; and to Amend the Urban Growth Management Functional Plan, adopted by the Metro Council June 10, 2010.

Metro Council Resolution No.10-4186 For the Purpose of Approving the 2010-13 Metropolitan Transportation Improvement Program for the Portland Metropolitan Area adopted by the Metro Council September 16, 2010

3. **Anticipated Effects** None

4. **Budget Impacts** None

RECOMMENDED ACTION

Metro staff recommends the approval of Resolution No. 13-4420

MEMORANDUM

Community & Economic Development

To: John Mermin, Metro
Brenda Perez, FHWA

From: Luke Pelz, Associate Transportation Planner

Date: 2/26/13

Subject: Regional Transportation Functional Plan Solutions Hierarchy
RTP Amendment: Crescent Street Extension Realignment

The City of Beaverton has requested a minor amendment to the RTP in order to realign the end location of the Crescent Street Extension from Cedar Hills Boulevard to SW Westgate Drive. You have asked that we provide supplemental documentation that addresses the Regional Transportation Functional Plan Solutions Hierarchy. This memo serves as our response to your request.

Response to Transportation Solutions Hierarchy

Metro Code Chapter 3.08 Regional Transportation Functional Plan, Section 3.08.220 Transportation Solutions

A. Each city and county shall consider the following strategies, in the order listed, to meet the transportation needs determined pursuant to section 3.08.210 and performance targets and standards pursuant to section 3.08.230. The city or county shall explain its choice of one or more of the strategies and why other strategies were not chosen:

1. TSMO strategies, including localized TDM, safety, operational and access management improvements;

Response: The existing alignment of the Crescent Street Extension ends at Cedar Hills Boulevard near TriMet's MAX Blue Line, while the proposed realignment ends at SW Westgate Drive. The realignment improves safety by removing any potential conflicts with vehicle turn movements and the MAX Blue Line, and by using a local street design to reduce traffic speeds (Crescent Street is classified as a collector). Furthermore, the realignment reduces the number of access points along Cedar Hills Boulevard (classified as an arterial), which provides for improved traffic operation.

2. Transit, bicycle and pedestrian system improvements;

Response: The proposed realignment is located adjacent to the Round Transit Oriented Development within the Beaverton Regional Center. The realignment will improve mobility for people traveling between the Beaverton Central MAX Station and employment and shopping areas. Furthermore, the proposed street design includes pedestrian walkways and adequate right of way to accommodate bicycles in the shared travel lane.

3. Traffic-calming designs and devices;

Response: In order to reduce traffic speeds the proposed street design includes two twelve foot wide travel lanes; curb extensions located at the intersections of Crescent Street and Rose Biggi Avenue, and Crescent Street and Westgate Drive; an approximate ninety degree turn; and on-street parking in a few locations.

4. Land use strategies in OAR 660-012-0035(2) to help achieve the thresholds and standards in Tables 3.08-1 and 3.08-2 or alternative thresholds and standards established pursuant to section 3.08.230;

Response: The proposed realignment allows the undeveloped site located south of the project to achieve complete high-density development build out. The Crescent Street Extension realignment is located within the RC-TO (Regional Center – Transit Oriented) zone, which has a minimum required floor-to-area ratio of 0.60. To help achieve the non-drive alone modal target of 45-55% as shown in Table 3.08-1 of the Metro Code, the City of Beaverton has adopted parking minimum and maximum ratios for the RC-TO zone consistent with subsection 3.08.410A, which are included in Section 60.30 of the Beaverton Development Code.

5. Connectivity improvements to provide parallel arterials, collectors or local streets that include pedestrian and bicycle facilities, consistent with the connectivity standards in section 3.08.110 and design classifications in Table 2.6 of the RTP, in order to provide alternative routes and encourage walking, biking and access to transit; and

Response: The proposed realignment is located adjacent to the Round Transit Oriented Development within the Beaverton Regional Center. The realignment will improve mobility for people traveling between the Beaverton Central MAX Station and employment and shopping areas. Additionally, the proposed street design includes pedestrian walkways and adequate right of way to accommodate bicycles in the shared travel lane.

6. Motor vehicle capacity improvements, consistent with the RTP Arterial and Throughway Design and Network Concepts in Table 2.6 and section 2.5.2 of the RTP, only upon a demonstration that other strategies in this subsection are not appropriate or cannot adequately address identified transportation needs.

Response: The proposed Crescent Street Extension realignment does not change the existing classification of the street or add capacity to the transportation system.

Public Process

The Crescent Street Extension project is included in the City of Beaverton's Transportation System Plan, the Metro Regional Transportation Plan Financially Constrained Project List (Project#:10619), and the City of Beaverton's Capital Improvements Plan (Project#: 5080). The most recent update to the Beaverton TSP was adopted by ordinance in 2009, and included opportunities for written and oral testimony during public hearings.

The City of Beaverton is requesting a minor realignment to the end location of the Crescent Street Extension from Cedar Hills Boulevard (as shown in the TSP and RTP) to SW Westgate Drive. The local adoption process has been formally initiated for Planning Commission and City Council review however, as of the date of this memo the minor realignment has yet to be adopted within Beaverton's TSP.



Metro | Memo

Date: March 1, 2013
 To: TPAC and Interested Parties
 From: Tom Kloster, Transportation Planning Manager
 Grace Cho, Assistant Transportation Planner
 Subject: Pre-Conformity Plan and Draft 2035 RTP Air Quality Conformity Determination

Introduction

To comply with federal mandates, Metro is required to conduct an air quality impact analysis with each update of Metro's Regional Transportation Plan (RTP) and development of a new Metropolitan Transportation Improvement Program (MTIP). As part of the conducting the analysis, Metro consults and solicits feedback from our local and regional partners about the analysis. TPAC has been identified as the forum of local and regional partners for consultation and soliciting feedback. Metro staff seeks comments from TPAC regarding the Draft 2035 RTP Air Quality Conformity Determination.

Background

Prior to the scheduled update of Metro's 2035 Regional Transportation Plan (RTP), several project sponsors requested RTP project amendments due to project delivery schedules and are unable to wait until the next scheduled update. As a result, Metro solicited RTP amendments at the end of 2012 where a total of 13 projects were submitted. In review of the proposed amendments, all but one were deemed regionally significant projects as defined federal transportation conformity rules (40 CFR 93.101). Therefore a new air quality conformity determination must be made on Metro's 2035 RTP in complying with federal regulations.

In anticipation of conducting a new conformity determination, Metro staff consulted with federal partners (FHWA, FTA, EPA) as well as regional and state partners (DEQ, ODOT, TriMet) to about the approach and methodology to the air quality conformity analysis. The federal, state, and regional partners all came to agreement on the approach and methodology to the analysis. Metro conducted the analysis in February 2013. Metro staff developed and released a draft 2035 RTP Air Quality Conformity Determination on February 22, 2013 for public comment.

Air Quality Analysis and Results

To demonstrate conformity, the projected emissions must be less than or equal to the motor vehicle emissions budget(s) established for each analysis year (OAR 340-252-0190(b)(A)). In addition, the regional emissions analysis must be performed for the last year of the transportation plan's forecast period. The results for each analysis year can be found below.

2035 Regional Transportation Plan (Federal Component) Regional Air Quality Assessment

Year	Carbon Monoxide Motor Vehicle Emission Budgets (Budgets are Maximum Allowed Emissions) (pounds/ winter day)	Forecast Carbon Monoxide Motor Vehicle Emissions (pounds/ winter day)
2010	1,033,578	877,841
2017	1,181,341	708,286
2025	1,181,341	830,714

2035	1,181,341	835,142
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Per the results, the projected emissions is less than the approved motor vehicle emissions budgets for each analysis year. Therefore the 2035 RTP with the proposed amendments conforms to air quality rules. The full report with details of the analysis can be found on Metro's website.

Request

Metro staff requests the feedback of TPAC members on the draft 2035 RTP air quality conformity determination report prior to the end of the public comment period. The public comment period for the 2035 RTP air quality conformity determination is scheduled to close on April 8, 2013.

Next Steps

Metro will summarize and incorporate any public comments on the draft 2035 RTP air quality conformity determination following the close of the public comment period. Metro will return to TPAC in April and ask for recommendation to forward the revised draft of the 2035 RTP air quality conformity determination to JPACT. Once recommended, Metro staff will ask for JPACT and Metro Council approval of the conformity determination at the May meetings.

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	RESOLUTION NO. 13-4421
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
AND THE 2012-15 METROPOLITAN	)	Bennett in concurrence with Council
TRANSPORTATION IMPROVEMENT	)	President Tom Hughes
PROGRAM (MTIP) TO ADD THE N. WILLIAMS)	
TRAFFIC OPERATIONS SAFETY PROJECT)	
)	

WHEREAS, the Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Metropolitan Transportation Improvement Program (MTIP) prioritizes projects from the Regional Transportation Plan to receive transportation related funding; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, JPACT and the Metro Council must approve the MTIP and any subsequent amendments to add or remove projects to the MTIP per federal regulation 23 CFR 450.324; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council approved by Resolution the 2012-15 MTIP on March 15, 2012; and

WHEREAS, the City of Portland N. Williams Traffic Safety Operations project was not included in the RTP financially constrained project list or 2012-2015 MTIP; and

WHEREAS, the City of Portland was recently awarded an Oregon State Department of Transportation (ODOT) Transportation Enhancement grant for the N. Williams Traffic Safety Operations project; and

WHEREAS, the City of Portland requests that the RTP and 2012-15 MTIP be amended to include the N. Williams Traffic Operations Safety project; and

WHEREAS, an air quality conformity analysis demonstrates that the project will not affect the conformity status of the 2035 RTP and the 2012-15 MTIP; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to:

1. Amend the financially constrained RTP project list to include the N. Williams Traffic Safety Operations project as shown in Exhibit A, attached and incorporated into this Resolution.
2. Amend the 2012-15 MTIP to include the N. Williams Traffic Safety Operations project as shown in Exhibit B, attached and incorporated into this Resolution.

3. Adopt as findings the staff report dated April 10, 2013 and its Attachment 1, which are attached as Exhibit C and incorporated into this Resolution, and which explain how the amendments are consistent with the Regional Transportation Plan.

ADOPTED by the Metro Council this 16th day of May 2013.

Tom Hughes, Council President

Approved as to Form:

Alison Kean Campbell, Metro Attorney

Exhibit A to Resolution No. 13-4421

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the N. Williams Traffic Safety Operations project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11372	Portland	N. Williams Traffic Safety Operations	N. Winning Way	N. Killingsworth Street	Collector	Enhanced crossings, buffered bike lanes, traffic calming, new traffic signal, and modifications at existing signals.	\$1,640,000	2008-2017	X	Roads/Bridges

Exhibit B to Resolution No. 13-4421

2012-2015 Metropolitan Transportation Improvement Program Table 3.1.1 amendment

Action: Amend the 2012-2015 Metropolitan Transportation Improvement Program to add the N. Williams Traffic Safety Operations project.

Amended Programming

Project/Program Name	ODOT Key #	Lead Agency	Estimated Total Project Cost (all phases, all years)	Project Phase	Fund Type	Program Year	Federal Funding	Minimum Local Match	Other Funds	Total Funding
N. Williams Traffic Safety Operations		Portland	\$1,503,000	PE	State Bike/Ped	2013			\$450,000	\$450,000
				Construction	State Bike/Ped	2014		\$157,000	\$896,000	\$1,053,000

Exhibit C to Resolution No. 13-4421

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO.13-4421, FOR THE PURPOSE OF AMENDING THE FINANCIALLY CONSTRAINED 2035 REGIONAL TRANSPORTATION PLAN (RTP) AND THE 2012-2015 METROPOLITAN IMPROVEMENT PROGRAM (MTIP) TO ADD THE N. WILLIAMS TRAFFIC SAFETY OPERATIONS PROJECT

Date: April 10, 2013

Prepared by: Grace Cho & John Mermin

BACKGROUND

The City of Portland has requested an amendment to the 2035 Regional Transportation Plan (RTP). The Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council together have the authority to approve amendments to the RTP.

The City of Portland has requested an amendment for the N. Williams Traffic Safety operations project, (N Winning Way to N Killingsworth Street): Pedestrian and bicycle traffic safety and operational improvements, including enhanced crossings, buffered bike lane, traffic calming, a new traffic signal and modifications at existing signals on N Williams and neighborhood greenway improvements on NE Rodney. The project was the outcome of an extensive public outreach process that lasted 16 months and included a 26 member stakeholder advisory committee with a broad, diverse representation of community stakeholders. The stakeholder advisory committee evaluated many different engineering solutions and painstakingly developed the N Williams Traffic Safety and Operations Plan to address both the local community's wishes to shape the corridor's future and the City's need to improve safety and mobility for multiple modes.

Because this project has been awarded funding through the ODOT Transportation Enhancement program process, the project will be incorporated into the 2012-2015 MTIP. However, the project is currently not included in the 2035 RTP and it needs to be added to the 2035 financially constrained RTP for federal funding eligibility.

Consistency with RTP

These amendments are processed pursuant to Section 6.6.2 of the RTP, which provides that project list amendments must include a demonstration of consistency with the RTP. Portland staff has provided an analysis explaining why the proposed project amendment is consistent with the solutions hierarchy (Metro Code 3.08.220) of the Regional Transportation Functional Plan, which implements the policies, goals and objectives of the RTP. That analysis is provided in the memorandum included as Attachment 1, which staff concludes is sufficient to demonstrate that the project list amendment is consistent with the RTP as required under Section 6.6.2 of the RTP.

Air Quality Conformity

An air quality conformity analysis was completed on the proposed amendments. The results indicate that adding the projects to the 2035 financially constrained RTP will not exceed the permitted emissions "budget" and therefore conforms air quality regulations. A copy of the air quality conformity report findings are included in Attachment 2.

Public Comments

Metro's Public Involvement Policy for Transportation Planning requires a 30-day public comment period for all major amendments to an RTP or MTIP. Major amendments are defined as those that "involve additions or deletions of projects or a significant change in scope of the project location or function."

Exhibit C to Resolution No. 13-4421

Staff determined that the amendment requested by the City of Portland meet the definition of major amendments.

Metro conducted a 30-day public comment period on the requested amendments from February 22, 2013 to April 8, 2013. The comment period was advertized with a legal notice in The Oregonian on February 21, 2013 and to several other community news papers. The advertisement directed the public to a web page that provided detailed information on the requested amendments. For environmental justice outreach purposes, translation of the proposed RTP amendments was conducted to provide information to limited English proficiency populations. The translated materials was tailored to the languages spoken in the areas the projects are located. Four comments were received relating to the N.Williams project – one in support and three in opposition. Of the three opposed, one commenter disagreed with a design decision (left-side bike lane), one preferred that spending occur in outer SE Portland rather than in inner N.Portland, and one did not provide a reason.

ANALYSIS/INFORMATION

1. **Known Opposition** None known at this time.
2. **Legal Antecedents** Metro Council Ordinance No. 10-1241B For the Purpose of Amending the 2035 Regional Transportation Plan (Federal Component) and the 2004 Regional Transportation Plan to Comply with Federal and State Law; to add the Regional Transportation System Management and Operations Action Plan, the Regional Freight Plan and the High Capacity Transit System Plan; to Amend the Regional Transportation Functional Plan and Add it to the Metro Code; to Amend the Regional Framework Plan; and to Amend the Urban Growth Management Functional Plan, adopted by the Metro Council June 10, 2010.

Metro Council Resolution No.10-4186 For the Purpose of Approving the 2010-13 Metropolitan Transportation Improvement Program for the Portland Metropolitan Area adopted by the Metro Council September 16, 2010

3. **Anticipated Effects** None
4. **Budget Impacts** None

RECOMMENDED ACTION

Metro staff recommends the approval of Resolution No. 13-4421.



Charlie
Hales
Mayor

John
Widmer
Interim
Director

Memorandum

March 1, 2013

TO: John Mermin, Metro

FROM: April Bertelsen, City of Portland Bureau of Transportation

SUBJECT: Proposed RTP Amendment Additional Information for **N Williams Traffic Safety and Operations Project**

The purpose of this memorandum is to demonstrate that the City of Portland Bureau of Transportation has met the Regional Transportation Functional Plan Solutions hierarchy (3.08.220) requirements for our requested RTP amendment to add the *N Williams Traffic Safety and Operations Project* to the 2035 RTP Financially Constrained Project List.

Public Process

The *N Williams Traffic Safety and Operations Project* was the outcome of an extensive public outreach planning process led by the Portland Bureau of Transportation (PBOT). This project planning process lasted a year and a half and included a 26 member stakeholder advisory committee with a broad, diverse representation of community stakeholders. This committee met 17 times to help develop the final recommendations. In addition, two formal public open houses were hosted by PBOT, along with several other meetings in the community.

The process was originally focused on the N Williams bikeway project #8325 in the Bicycle Plan for 2030. During that process, a number of alternative solutions were considered. With assistance from City of Portland traffic engineers and project managers, the stakeholder advisory committee evaluated many different engineering solutions and painstakingly developed the *N Williams Traffic Safety and Operations Plan* to address both the local community's wishes to shape the corridor's future and the City's need to improve safety and mobility for multiple modes.

The public involvement process for this plan was extended in duration and expanded in scope given the related issues associated with race and gentrification, and a poor history of community involvement through prior large scale projects that has had significant impacts on the neighborhood (I-5 freeway, Emanuel Hospital). The project received extensive media coverage and generated a much broader community wide discussion about neighborhood change and public involvement.

1120 SW Fifth Avenue, Suite 800 • Portland, OR 97204 • 503-823-5185
FAX 503-823-7576 • TTY 503-823-6868 • www.portlandoregon.gov/transportation

The *N Williams Traffic Safety and Operations Project* was developed based on the *N Williams Traffic Safety and Operations Plan* to respond to the above issues and concerns raised during the public involvement process. Because of the issues raised during the plan development phase required an in-depth discussion with the community, and the resulting process and recommendations have helped forge a new, stronger relationship with the local community, PBOT feels it is very important that we demonstrate that we have listened, learned and are willing to change the negative history by completing construction of the project as soon as possible. Therefore, PBOT submitted this project for a grant from the State Transportation Enhancement (TE) – OBPAAC combined grant program. These grant funds are available as soon as July 2013. Given the priority of this project, the RTP amendment is requested so that construction can proceed as soon as possible.

The following sections explain the considerations and outcomes for each step in the Regional Transportation Functional Plan Solutions hierarchy (3.08.220).

1. TSMO strategies, including TDM, safety, operational and access management improvements.

North Williams Ave is a major multi-modal link and rapidly developing retail and residential corridor in North Portland. The corridor is asked to satisfy many demands and different travel modes and its current configuration is not safely or efficiently meeting all of the demands. N Williams is a one-way, north-bound couplet with N Vancouver Ave and the project includes a two-mile section of the corridor.

Foremost, safety is a key concern for all modes, particularly pedestrian crossings, bicycle-bus conflicts, and auto traffic speeds. The influx of new retail and residential development is bringing more pedestrians and bicyclists to the corridor; however 31-52% of vehicles are exceeding the speed limit. Enhanced crossings and slower traffic speeds are vital to protect the increasing number of pedestrians crossing N Williams Ave and cyclists traveling the corridor.

In addition, N Williams Ave has one of the highest bicycle volumes in the City and capacity is a key concern for bicycle traffic. The current bike lane includes substandard widths in certain sections and the increasing number of bicyclists and buses using the right side of the street has created stressful and unsafe conditions. The high crash intersection at N Cook St. and N Williams Ave., where freeway off-ramp traffic connects to local streets, is creating safety issues for all modes.

This project will increase safety for all users, increase multi-modal capacity, spur greater economic development, and create a corridor that meets all transportation demands more efficiently. This project includes several multi-modal safety and operational improvements.

The main emphasis of the project is to:

- 1) improve capacity and safety for bicycling,
- 2) improve pedestrian crossing safety, and
- 3) provide traffic calming.

The project accomplishes this through 5 main elements:

- a) road diet, through the elimination of one travel lane to provide additional capacity and buffering for the bicycle lane, as well as traffic calming
- b) shifting the bicycle facility to the left side of the roadway to eliminate bus/bike conflicts,
- c) curb extensions at various locations to improve pedestrian crossing safety,
- d) a new traffic signal at N Cook St to address safety issues related to traffic coming off the Freemont Bridge at this intersection.; and
- e) signal timing and transit signal priority that will improve multimodal performance.

This project will increase motor vehicle capacity by adding pedestrian push buttons at select locations on the corridor to reduce unnecessary delays for all travelers on the corridor. There was extensive Synchro traffic modeling done for the entire corridor. We have also spent time retiming the traffic signals and would continue that work as a part of this effort, to manage speeds on the corridor and preserve person movement capacity and performance. The project will provide increased person movement capacity by enhancing transit, pedestrian and bicycle travel.

The N Williams Traffic Safety and Operations project meets AASHTO standards in all elements. The traffic signal in the plan is warranted under the Manual on Uniform Traffic Control Devices for the traffic volumes and crashes experienced at N Cook St. and N Williams Ave.

2. Transit, bicycle and pedestrian system improvements.

See response above for relevant transit, bicycle and pedestrian system improvements.

The main design elements on N Williams Ave include a left-side buffered bicycle facility, 11 curb extensions at eight different locations, a traffic signal at N Williams and N Cook St, and a public art component that honors N Williams Avenue's importance in local African-American history. Other construction elements of the project include left turn boxes for bicycles at 3 locations and a traffic signal queue jump for transit vehicles at one location. Between N Cook St. and N Skidmore St., the project includes four additional traffic calming elements as part of the bicycle facility.

The project efficiently and inexpensively addresses safety, capacity, and livability concerns. The project is specifically designed to provide needed additional bicycle capacity by significantly increasing the width of the bicycle facility on N Williams Ave, as well as, developing a lower speed, more family-friendly parallel bikeway on NE Rodney. The additional space enhances safety by buffering cyclists from on-street parking doors and adjacent traffic, while the left-hand bicycle facility eliminates the vast majority of bicycle-bus conflicts.

The neighborhood greenway improvements to adjacent NE Rodney Ave will include “sharrow” pavement markings, speed bumps, bikeway destination signage and crossing improvements at up to seven locations. The NE Rodney element of the project will have an additional planning phase to refine the design of the crossing improvements.

The project transforms a inadequate facility into a true multi-modal corridor. N Williams has seen a dramatic increase in the number of cyclists over the past ten years. N Williams is one of the highest volume bikeways in the city, but the street’s five- to six-foot bike lanes overflow with 4,000 daily bike trips. Three transit lines use the project corridor, including one of the highest bus ridership lines in the system. Removing the bicycle-bus conflict zone will enhance transit riders’ experience both while riding and while boarding and exiting the bus.

The rapid retail and residential development along N Williams has brought more and more pedestrians to N Williams sidewalks and crossings. Curb extensions will enhance the walking environment and provide critical safety improvements for people crossing the street.

The project also removes one auto travel lane, which provides benefits to all modes through increased space for bikes and pedestrians, and traffic calming. By bringing the travel and parking lanes up to American Association of State and Highway Transportation Officials (AASHTO) standards, motorists will experience a more predictable, comfortable, and safer streetscape without negative congestion impacts.

The plan also meets National Association of City Transportation Officials (NACTO) Urban Bikeway Design guidelines for the bicycle facilities on N Williams Ave. and NE Rodney St.

3. Traffic - calming designs and devices.

This project includes traffic calming design and devices focused on improving safety. It includes 11 curb extensions at eight different locations. By selectively removing a travel lane where motor vehicle volumes allow, the available space provides for the buffered bicycle lane. The project also achieves its traffic calming objective of slowing traffic speeds and improving pedestrian crossing safety through modifying traffic signal timing and making the intersections more responsive to users along the corridor. The new traffic signal will help mitigate a high crash intersection in the corridor.

4. Land use strategies in OAR 660 - 012 - 0035(2) to help achieve the thresholds and standards in Tables 3.08 - 1 and 3.08 - 2 or alternative thresholds and standards established pursuant to section 3.08.230.

This project does not include any land use strategies. Instead, the project is intended to support and enhance the existing land use policies and implementation strategies currently in place. By creating a more neighborhood oriented, walking, transit and bicycle street, the project supports the business district’s on-going revitalization efforts.

5. Connectivity improvements to provide parallel arterials, collectors or local streets that include pedestrian and bicycle facilities, consistent with the connectivity standards in section 3.08.110 and design

classification in Table 2.6 of the RTP, in order to provide alternative routes and encourage walking, biking and access to transit.

The project is specifically designed to provide needed additional bicycle capacity by significantly increasing the width of the bicycle facility on N Williams, as well as, developing a lower speed, more family-friendly parallel bikeway on NE Rodney.

The neighborhood greenway improvements to adjacent NE Rodney Ave will include “sharrow” pavement markings, speed bumps, bikeway destination signage and crossing improvements at up to seven locations. The NE Rodney element of the project will have an additional planning phase to refine the design of the crossing improvements.

Curb extensions will enhance the walking environment and provide critical safety improvements for people crossing the street and accessing transit along N Williams.

6. Motor vehicle capacity improvements, consistent with the RTP Arterial and Throughway Design and Network Concepts in Table 2.6 and section 2.5.2 of the RTP, only upon a demonstration that other strategies in this subsection are not appropriate or cannot adequately address identified transportation needs.

This project will selectively remove a travel lane where motor vehicle volumes allow. The available space provides for the buffered bicycle lane. N Williams will continue to operate above acceptable level of service with the completion of this project. It will accommodate forecasted traffic volumes. There was extensive Synchro traffic modeling done for the entire corridor. This project will increase motor vehicle capacity by adding pedestrian push buttons at select locations on the corridor to reduce unnecessary delays for all travelers on the corridor. We have also spent time retiming the traffic signals and would continue that work as a part of this effort, to manage speeds on the corridor and preserve person movement capacity and performance. The project will provide increased person movement capacity by enhancing transit, pedestrian and bicycle travel.

The *N Williams Traffic Safety and Operations Project* will enable N Williams to better meet all of these modal designations consistent with local and regional policy.

In the Portland Transportation System Plan (TSP), N Williams is designated at Neighborhood Collector for traffic, a Transit Access Street, a City walkway and is located within a Pedestrian District south of N Fremont. While currently designated a City Bikeway in the TSP, N Williams Ave is identified as a 'Major City Bikeway' in the City's Bicycle Plan for 2030.

N Williams is designated a Regional Bikeway in the Regional Transportation System Plan (RTP). N Williams is not designated on the RTP Arterial and Throughway Network map, Regional Design Classification map, Regional Freight Network map or Regional Pedestrian Network map.



Metro | Memo

Date: March 1, 2013
 To: TPAC and Interested Parties
 From: Tom Kloster, Transportation Planning Manager
 Grace Cho, Assistant Transportation Planner
 Subject: Pre-Conformity Plan and Draft 2035 RTP Air Quality Conformity Determination

Introduction

To comply with federal mandates, Metro is required to conduct an air quality impact analysis with each update of Metro's Regional Transportation Plan (RTP) and development of a new Metropolitan Transportation Improvement Program (MTIP). As part of the conducting the analysis, Metro consults and solicits feedback from our local and regional partners about the analysis. TPAC has been identified as the forum of local and regional partners for consultation and soliciting feedback. Metro staff seeks comments from TPAC regarding the Draft 2035 RTP Air Quality Conformity Determination.

Background

Prior to the scheduled update of Metro's 2035 Regional Transportation Plan (RTP), several project sponsors requested RTP project amendments due to project delivery schedules and are unable to wait until the next scheduled update. As a result, Metro solicited RTP amendments at the end of 2012 where a total of 13 projects were submitted. In review of the proposed amendments, all but one were deemed regionally significant projects as defined federal transportation conformity rules (40 CFR 93.101). Therefore a new air quality conformity determination must be made on Metro's 2035 RTP in complying with federal regulations.

In anticipation of conducting a new conformity determination, Metro staff consulted with federal partners (FHWA, FTA, EPA) as well as regional and state partners (DEQ, ODOT, TriMet) to about the approach and methodology to the air quality conformity analysis. The federal, state, and regional partners all came to agreement on the approach and methodology to the analysis. Metro conducted the analysis in February 2013. Metro staff developed and released a draft 2035 RTP Air Quality Conformity Determination on February 22, 2013 for public comment.

Air Quality Analysis and Results

To demonstrate conformity, the projected emissions must be less than or equal to the motor vehicle emissions budget(s) established for each analysis year (OAR 340-252-0190(b)(A)). In addition, the regional emissions analysis must be performed for the last year of the transportation plan's forecast period. The results for each analysis year can be found below.

2035 Regional Transportation Plan (Federal Component) Regional Air Quality Assessment

Year	Carbon Monoxide Motor Vehicle Emission Budgets (Budgets are Maximum Allowed Emissions) (pounds/ winter day)	Forecast Carbon Monoxide Motor Vehicle Emissions (pounds/ winter day)
2010	1,033,578	877,841
2017	1,181,341	708,286
2025	1,181,341	830,714

2035	1,181,341	835,142
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Per the results, the projected emissions is less than the approved motor vehicle emissions budgets for each analysis year. Therefore the 2035 RTP with the proposed amendments conforms to air quality rules. The full report with details of the analysis can be found on Metro's website.

Request

Metro staff requests the feedback of TPAC members on the draft 2035 RTP air quality conformity determination report prior to the end of the public comment period. The public comment period for the 2035 RTP air quality conformity determination is scheduled to close on April 8, 2013.

Next Steps

Metro will summarize and incorporate any public comments on the draft 2035 RTP air quality conformity determination following the close of the public comment period. Metro will return to TPAC in April and ask for recommendation to forward the revised draft of the 2035 RTP air quality conformity determination to JPACT. Once recommended, Metro staff will ask for JPACT and Metro Council approval of the conformity determination at the May meetings.

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	RESOLUTION NO. 13-4422
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
TO ADD PROJECTS THAT EXTEND AN	)	Bennett in concurrence with Council
EXISTING AUXILLARY LANE ON	)	President Tom Hughes
INTERSTATE 205 SOUTHBOUND AT)	
INTERSTATE 84, EXTEND AN EXSTING)	
ACCELERATION LANE ON INTERSTATE 205)	
NORTHBOUND AT POWELL, AND EXTEND)	
AN EXISTING AUXILLARY LANE ON		
INTERSTATE 5 SOUTHBOUND AT LOWER		
BOONES FERRY		

WHEREAS, the 2035 Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Metropolitan Transportation Improvement Program (MTIP) prioritizes projects from the Regional Transportation Plan to receive transportation related funding; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, JPACT and the Metro Council must approve the MTIP and any subsequent amendments to add or remove projects to the MTIP per federal regulation 23 CFR 450.324; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, initial recommendations from the ODOT Corridor Bottleneck Operations Study recommends to extend the auxiliary lane on Interstate 205 southbound from Interstate 84 and on Interstate 5 from Lower Boones Ferry road which were not included in the RTP financially constrained project list; and

WHEREAS, initial recommendation from the ODOT Corridor Bottleneck Operations Study recommends to extend an acceleration lane on Interstate 205 northbound from Powell which was not included in the RTP financially constrained project list; and

WHEREAS, the Oregon Department of Transportation requests that the RTP be amended to include the three new projects; and

WHEREAS, an air quality conformity analysis demonstrates that the project will not affect the conformity status of the RTP; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to:

1. Amend the financially constrained RTP project list to include the three auxiliary and acceleration lane extension projects as shown in Exhibit A, attached and incorporated into this Resolution.

2. Adopt as findings the staff report dated April 10, 2013 and its Attachment 1, which are attached as Exhibit B and incorporated into this Resolution, and which explain how the amendments are consistent with the Regional Transportation Plan.

ADOPTED by the Metro Council this 16TH day of May 2013.

Tom Hughes, Council President

Approved as to Form:

Alison Kean Campbell, Metro Attorney

Exhibit A to Resolution No. 13-4422

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Interstate 205 Southbound Auxiliary Lane project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11369	ODOT	Interstate 205 Southbound Auxiliary Lane	Interstate 84 Eastbound Entrance Ramp	Stark/Washington Street	Principal Arterial	Extend existing auxiliary lane.	\$8,500,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4422

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Interstate 205 Northbound Acceleration Lane project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11370	ODOT	Interstate 205 Northbound Acceleration Lane	Powell Entrance Ramp	Stark/Washington Street	Principal Arterial	Extend existing acceleration lane.	\$7,500,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4422

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Interstate 5 Lower Boones Ferry Auxiliary Lane project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11371	ODOT	Interstate 5 Lower Boones Ferry Auxiliary Lane	Lower Boones Ferry Exit Ramp	Lower Boones Ferry Entrance Ramp	Principal Arterial	Extend existing auxiliary lane.	\$8,500,000	2008-2017	X	Roads/Bridges

Exhibit B to Resolution No. 13-4422

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO.13-4422, FOR THE PURPOSE OF AMENDING THE FINANCIALLY CONSTRAINED 2035 REGIONAL TRANSPORTATION PLAN (RTP) TO ADD PROJECTS THAT EXTEND AN EXISTING AUXILLARY LANE ON INTERSTATE 205 SOUTHBOUND AT INTERSTATE 84, EXTEND AN EXSTING ACCELERATION LANE ON INTERSTATE 205 NORTHBOUND AT POWELL, AND EXTEND AN EXISTING AUXILLARY LANE ON INTERSTATE 5 SOUTHBOUND AT LOWER BOONES FERRY

Date: April 10, 2013

Prepared by: Grace Cho & John Mermin

BACKGROUND

The Oregon State Department of Transportation (ODOT) has requested amendments to the 2035 Regional Transportation Plan (RTP). The Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council together have the authority to approve amendments to the RTP.

ODOT requested to have added three new projects to the 2035 RTP financially constrained project list. These three projects emerged as initial recommendations from ODOT's Corridor Bottleneck Operational Study (CBOS). CBOS was initiated in 2009 to identify, rank and provide conceptual solutions for the worst bottlenecks on I-5 south of the Marquam Bridge, I-205, I-84, I-405 and US 26 in the Portland Metro Region. The three projects proposed to be amended into the RTP were selected as providing the best value of benefits and cost and are intended to enhance safety by reducing the weaves and merging that happens near freeway on and off ramps. The three new projects include:

- Extending an existing auxiliary lane on I-205 southbound from I-84 eastbound entrance-ramp to Stark/Washington Street.
- Extending an existing acceleration-lane on I-205 northbound from Powell entrance ramp to match with existing auxiliary lane from Division Street entrance ramp to Stark/Washington Street exit ramp, and provide two lane exit at Stark/Washington.
- Extending an I-5 southbound auxiliary lane from Lower Boones Ferry exit-ramp to Lower Boones Ferry entrance-ramp.

Consistency with RTP

These amendments are processed pursuant to Section 6.6.2 of the RTP, which provides that project list amendments must include a demonstration of consistency with the RTP. ODOT staff has provided an analysis explaining why the proposed project amendments are consistent with the solutions hierarchy (Metro Code 3.08.220) of the Regional Transportation Functional Plan, which implements the policies, goals and objectives of the RTP. That analysis is provided in the memorandum included as Attachment 1, which staff concludes is sufficient to demonstrate that the project list amendments are consistent with the RTP as required under Section 6.6.2 of the RTP.

Air Quality Conformity

An air quality conformity analysis was completed on the proposed amendments. The results indicate that adding the projects to the 2035 financially constrained RTP will not exceed the permitted emissions "budget" and therefore conforms air quality regulations. A copy of the air quality conformity report findings are included in Attachment 2.

Exhibit B to Resolution No. 13-4422

Public Comments

Metro's Public Involvement Policy for Transportation Planning requires a 30-day public comment period for all major amendments to an RTP or MTIP. Major amendments are defined as those that "involve additions or deletions of projects or a significant change in scope of the project location or function." Staff determined that the amendments requested by the ODOT meet the definition of major amendments.

Metro conducted a 30-day public comment period on the requested amendments from February 22, 2013 to April 8, 2013. The comment period was advertized with a legal notice in The Oregonian on February 21, 2013 and to several other community news papers. The advertisements directed the public to a web page that provided detailed information on the requested amendments. For environmental justice outreach purposes, translation of the proposed RTP amendments was conducted to provide information to limited English proficiency populations. The translated materials was tailored to the languages spoken in the areas the projects are located.

Two letters supporting the ODOT I-5 SB project were received: one joint letter from the Mayors of Tualatin, Lake Oswego, Wilsonville, Tigard and the Washington County Chair; and one letter from the Tualatin Chamber of Commerce.

Online comments received included:

- One supportive and one opposed to the I-5 SB project (The commenter did not see it as a high priority compared to Hwy 217).
- Two opposed to the I-205 SB project. (One commenter did not see it as a high priority compared to 217. The other commenter felt that funds would be better spent improving low-traffic bicycle boulevard routes then freeways.)

ANALYSIS/INFORMATION

1. **Known Opposition** None known at this time.

2. **Legal Antecedents** Metro Council Ordinance No. 10-1241B For the Purpose of Amending the 2035 Regional Transportation Plan (Federal Component) and the 2004 Regional Transportation Plan to Comply with Federal and State Law; to add the Regional Transportation System Management and Operations Action Plan, the Regional Freight Plan and the High Capacity Transit System Plan; to Amend the Regional Transportation Functional Plan and Add it to the Metro Code; to Amend the Regional Framework Plan; and to Amend the Urban Growth Management Functional Plan, adopted by the Metro Council June 10, 2010.

Metro Council Resolution No.10-4186 For the Purpose of Approving the 2010-13 Metropolitan Transportation Improvement Program for the Portland Metropolitan Area adopted by the Metro Council September 16, 2010

3. **Anticipated Effects** None

4. **Budget Impacts** None

RECOMMENDED ACTION

Metro staff recommends the approval of Resolution No. 13-4422.



Oregon

Theodore R. Kulongoski, Governor

Department of Transportation**Region 1**

123 NW Flanders Street

Portland OR 97209-4037

(503)731-8200

FAX# (503)731-8259

February 28, 2013

TO: John Mermin, Metro

FROM: Rian Windsheimer, ODOT

SUBJECT: Proposed RTP Amendments

This memo provides additional information regarding the projects that ODOT has requested to be amended into the RTP. As noted in our letter of request (attached), these projects originated from a Region 1 study intended to identify and rank bottleneck problems and develop cost-effective, operational improvements to address these problems on I-5 south of the Marquam Bridge, I-205, I-84, I-405, and US 26.

The study consisted of three steps:

- Corridor-level reconnaissance
This step consisted of corridor-level reconnaissance to provide the foundation for specific investigation to identify and validate bottleneck activity and causes.
- Bottleneck analysis, evaluation, screening and selection of solutions
This step focused primarily on design and operations. Bottlenecks were analyzed and potential solutions were developed, evaluated and screened by an expert multidisciplinary design panel.
- Refinement of solutions
The final step conducted a more thorough operations and design evaluation of potential solutions deemed feasible by the screening panel. The detailed evaluation and refinement included traffic modeling to assess various performance measures, then assessment of project feasibility.

Projects were selected as providing the best value of benefits and cost. The proposed projects will alleviate congestion at identified bottlenecks, particularly on the peak commute shoulders, and enhance safety by improving the weaves and merges that occur at interchanges.

The intent and outcome of the study was to provide transportation solutions in a manner consistent with Regional Transportation Functional Plan (RTFP) Section 3.08.220 and with Oregon Highway Policy 1G¹. Section 3.08.220 requires consideration of a list of strategies in a certain order. The first strategy listed is transportation system management and operations (TSMO). The RTP definition of TSMO includes two components. The first “includes strategies

¹ It is the policy of the State of Oregon to maintain highway performance and improve safety by improving system efficiency and management before adding capacity.

that focus on making the infrastructure better serve the users by improving efficiency, safety and capacity of the system.” Since the solutions that came out of this study and the projects that we are requesting for inclusion in the financially constrained list of the RTP are consistent with this definition, the projects meet this requirement of the RTP.

cc: Andy Johnson
Kelly Brooks
Kirsten Pennington
Lainie Smith
Tim Wilson



Oregon

Theodore R. Kulongoski, Governor

Department of Transportation

Region 1

123 NW Flanders Street

Portland OR 97209-4037

(503)731-8200

FAX# (503)731-8259

March 25, 2013

TO: John Mermin, Metro

FROM: Lainie Smith, ODOT

SUBJECT: Proposed RTP Amendments

This memo provides information regarding the public process addressing the four projects that ODOT has requested to be amended into the RTP. This public participation and outreach is in addition to the RTP amendment comment period, MTAC, MPAC, TPAC, JPACT and Metro approvals for amendments and supplements a letter of request for the RTP amendments from Andrew Johnson, ODOT Region 1, and a February 28, 2013 memo from Rian Windsheimer.

Public Process

The four projects were first identified in a generalized manner as #11304 and #11305 in the aspirational “state” list of the adopted 2010 RTP. As such, the generalized projects were subject to the public process associated with that RTP update.

Subsequently, ODOT embarked on a study—the Corridor Bottleneck Operations Study (CBOS)—to identify the specific projects that would address the need identified in the state RTP list. ODOT then submitted the four projects that are the subject of the RTP amendment request for inclusion in the 2015-18 STIP. The STIP project selection process has been subject to a thorough and ongoing public outreach process. To date, this has included:

1. Publication on ODOT’s website of a description of the projects along with a location map. The website provides a link for the public to use to submit comments and another link where those interested can sign up to receive email updates regarding the process.
2. Review, along with all the project requests, by a Project Selection Committee made up of local elected officials, regional agency officials, and citizens. The members of this committee were appointed by the Oregon Transportation Commission and charged with prioritizing the requested projects. Committee members were also charged with soliciting input as needed from community groups, JPACT, and others before making independent recommendations for a list of projects that totaled approximately 150% of the funding available.
3. The committee met on December 19th, 2012 for an initial review of the 94 project applications. It met for a second time on February 26th and agreed on a narrowed “150% list.” Three of the four request projects were included on the 150% list. (I-205 NB

Powell/Division to Stark/Washington was not.) Both of these meetings were open to the public.

4. A period of outreach regarding the narrowed list of projects has now commenced. This will include consultation with the Oregon Bicycle and Pedestrian Committee, the Oregon Freight Advisory Committee, county coordinating committees, and JPACT.

In addition to the public process for the 2015-18 STIP, ODOT Region 1 gave a presentation to TPAC on March 1, 2013 regarding these projects. Region 1 staff has also consulted with DEQ and officials from the cities of Tigard, Tualatin, and Wilsonville regarding the I-5 SB Lower Boones Ferry to Nyberg project.

cc: Rian Windsheimer
Andy Johnson



Metro | Memo

Date: March 1, 2013
 To: TPAC and Interested Parties
 From: Tom Kloster, Transportation Planning Manager
 Grace Cho, Assistant Transportation Planner
 Subject: Pre-Conformity Plan and Draft 2035 RTP Air Quality Conformity Determination

Introduction

To comply with federal mandates, Metro is required to conduct an air quality impact analysis with each update of Metro's Regional Transportation Plan (RTP) and development of a new Metropolitan Transportation Improvement Program (MTIP). As part of the conducting the analysis, Metro consults and solicits feedback from our local and regional partners about the analysis. TPAC has been identified as the forum of local and regional partners for consultation and soliciting feedback. Metro staff seeks comments from TPAC regarding the Draft 2035 RTP Air Quality Conformity Determination.

Background

Prior to the scheduled update of Metro's 2035 Regional Transportation Plan (RTP), several project sponsors requested RTP project amendments due to project delivery schedules and are unable to wait until the next scheduled update. As a result, Metro solicited RTP amendments at the end of 2012 where a total of 13 projects were submitted. In review of the proposed amendments, all but one were deemed regionally significant projects as defined federal transportation conformity rules (40 CFR 93.101). Therefore a new air quality conformity determination must be made on Metro's 2035 RTP in complying with federal regulations.

In anticipation of conducting a new conformity determination, Metro staff consulted with federal partners (FHWA, FTA, EPA) as well as regional and state partners (DEQ, ODOT, TriMet) to about the approach and methodology to the air quality conformity analysis. The federal, state, and regional partners all came to agreement on the approach and methodology to the analysis. Metro conducted the analysis in February 2013. Metro staff developed and released a draft 2035 RTP Air Quality Conformity Determination on February 22, 2013 for public comment.

Air Quality Analysis and Results

To demonstrate conformity, the projected emissions must be less than or equal to the motor vehicle emissions budget(s) established for each analysis year (OAR 340-252-0190(b)(A)). In addition, the regional emissions analysis must be performed for the last year of the transportation plan's forecast period. The results for each analysis year can be found below.

2035 Regional Transportation Plan (Federal Component) Regional Air Quality Assessment

Year	Carbon Monoxide Motor Vehicle Emission Budgets (Budgets are Maximum Allowed Emissions) (pounds/ winter day)	Forecast Carbon Monoxide Motor Vehicle Emissions (pounds/ winter day)
2010	1,033,578	877,841
2017	1,181,341	708,286
2025	1,181,341	830,714

2035	1,181,341	835,142
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Per the results, the projected emissions is less than the approved motor vehicle emissions budgets for each analysis year. Therefore the 2035 RTP with the proposed amendments conforms to air quality rules. The full report with details of the analysis can be found on Metro's website.

Request

Metro staff requests the feedback of TPAC members on the draft 2035 RTP air quality conformity determination report prior to the end of the public comment period. The public comment period for the 2035 RTP air quality conformity determination is scheduled to close on April 8, 2013.

Next Steps

Metro will summarize and incorporate any public comments on the draft 2035 RTP air quality conformity determination following the close of the public comment period. Metro will return to TPAC in April and ask for recommendation to forward the revised draft of the 2035 RTP air quality conformity determination to JPACT. Once recommended, Metro staff will ask for JPACT and Metro Council approval of the conformity determination at the May meetings.

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	RESOLUTION NO. 13-4423
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
AND THE 2012-15 METROPOLITAN	)	Bennett in concurrence with Council
TRANSPORTATION IMPROVEMENT	)	President Tom Hughes
PROGRAM (MTIP) TO ADD THE SCHOLLS)	
FERRY ROAD: ROY ROGERS ROAD TO TEAL)	
BOULEVARD PROJECT AND REMOVE THE)	
174 TH /173 RD UNDERCROSSING PROJECT		
FROM THE FINANCIALLY CONSTRAINED		
2035 RTP		

WHEREAS, the 2035 Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Metropolitan Transportation Improvement Program (MTIP) prioritizes projects from the Regional Transportation Plan to receive transportation related funding; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, JPACT and the Metro Council must approve the MTIP and any subsequent amendments to add or remove projects to the MTIP per federal regulation 23 CFR 450.324; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council approved by Resolution the 2012-15 MTIP on March 15, 2012; and

WHEREAS, the Scholls Ferry Road: Roy Rogers Road to Teal Boulevard project was not included in the financially constrained RTP or 2012-2015 MTIP; and

WHEREAS, Washington County requests that the RTP and 2012-15 MTIP be amended to include the Scholls Ferry Road: Roy Rogers to Teal Boulevard project; and

WHEREAS, Washington County requests that the 174th/173rd Undercrossing at U.S. Highway 26 (project # 10547) be removed from the financially constrained RTP project list; and

WHEREAS, an air quality conformity analysis demonstrates that the project will not affect the conformity status of the RTP and the 2012-15 MTIP; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to:

1. Amend the financially constrained RTP project list to include the Scholls Ferry Road: Roy Rogers Road to Teal Boulevard project as shown in Exhibit A, attached and incorporated into this Resolution.
2. Amend the 2010-13 MTIP to include the Scholls Ferry Road: Roy Rogers Road to Teal Boulevard Project as shown in Exhibit B, attached and incorporated into this Resolution.

3. Amend the financially constrained RTP project list to remove the 174th/173rd Undercrossing U.S. Highway 26 project (project # 10547) as shown in Exhibit A, attached and incorporated into this Resolution.
4. Adopt as findings the staff report dated April 10, 2013 and its Attachment 1, which are attached as Exhibit C and incorporated into this Resolution, and which explain how the amendments are consistent with the Regional Transportation Plan.

ADOPTED by the Metro Council this 16TH day of May 2013.

Approved as to Form:

Tom Hughes, Council President

Alison Kean Campbell, Metro Attorney

Exhibit A to Resolution No. 13-4423

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Scholls Ferry Road: Roy Rogers Road to Teal Boulevard Widening project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11362	Washington County	Scholls Ferry Road: Roy Rogers Road to Teal Boulevard Widening	Roy Rogers Road	Teal Boulevard	Major Arterial	Add eastbound and westbound through lanes and a continuous center turn lane.	\$12,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4423

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to remove the 173rd/174th Undercrossing Improvement project.

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
10547	Washington County	173 rd /174 th Undercrossing Project	Cornell Road	Bronson Road	Minor Arterial	Construct three-lane undercrossing of Highway 26 with bike lanes and sidewalks.	\$58,641,000	2008-2025	✕	Roads/Bridges

Exhibit B to Resolution No. 13-4423

2012-2015 Metropolitan Transportation Improvement Program Table 3.1.1 amendment

Action: Amend the 2012-2015 Metropolitan Transportation Improvement Program to include the Scholls Ferry Road: Roy Rogers Road to Teal Boulevard Widening project.

Amended Programming

Project/Program Name	ODOT Key #	Lead Agency	Estimated Total Project Cost (all phases, all years)	Project Phase	Fund Type	Program Year	Federal Funding	Minimum Local Match	Other Funds	Total Funding
Scholls Ferry Road: Roy Rogers Road to Teal Boulevard Widening		Washington County	12,200,000	PE	Local - MSTIP	2013	N/A	N/A	10,000,000	10,000,000
				Construction	Local - MSTIP	2013			1,600,000	1,600,000
				Right-of-Way	Local – MSTIP	2013			\$600,000	\$600,000

Exhibit C to Resolution No. 13-4423

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO.13-4423, FOR THE PURPOSE OF AMENDING THE FINANCIALLY CONSTRAINED 2035 REGIONAL TRANSPORTATION PLAN (RTP) AND THE 2012-2015 METROPOLITAN IMPROVEMENT PROGRAM (MTIP) TO ADD SCHOLLS FERRY ROAD FROM ROY ROGERS ROAD TO TEAL BOULEVARD WIDENING PROJECT AND REMOVE THE 173RD/174TH UNDERCROSSING IMPROVEMENT PROJECT

Date: April 10, 2013

Prepared by: Grace Cho & John Mermin

BACKGROUND

Washington County has requested amendments to the 2035 Regional Transportation Plan (RTP). The Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council together have the authority to approve amendments to the RTP.

Washington County requested to add the Scholls Ferry Road: Roy Rogers Road to Teal Boulevard project to the 2035 RTP financially constrained project list and remove project # 10547, a proposed 174th/173rd undercrossing of US 26. The Scholls Ferry Road project would add eastbound and westbound through lanes and a continuous center turn lane.

Because this project will be funded locally, the project will be incorporated into the 2012-2015 MTIP. However, the project is currently not included in the 2035 RTP and it needs to be added to the 2035 financially constrained RTP for federal funding eligibility.

Consistency with RTP

These amendments are processed pursuant to Section 6.6.2 of the RTP, which provides that project list amendments must include a demonstration of consistency with the RTP. Washington County staff has provided an analysis explaining why the proposed project amendment is consistent with the solutions hierarchy (Metro Code 3.08.220) of the Regional Transportation Functional Plan, which implements the policies, goals and objectives of the RTP. That analysis is provided in the memorandum included as Attachment 1, which staff concludes is sufficient to demonstrate that the project list amendment is consistent with RTP as required under Section 6.6.2 of the RTP.

Air Quality Conformity

An air quality conformity analysis was completed on the proposed amendments. The results indicate that adding the projects to the 2035 financially constrained RTP will not exceed the permitted emissions “budget” and therefore conforms air quality regulations. A copy of the air quality conformity report findings are included in Attachment 2.

Public Comments

Metro’s Public Involvement Policy for Transportation Planning requires a 30-day public comment period for all major amendments to an RTP or MTIP. Major amendments are defined as those that “involve additions or deletions of projects or a significant change in scope of the project location or function.” Staff determined that the amendments requested by Washington County meet the definition of major amendments.

Metro conducted a 30-day public comment period on the requested amendments from February 22, 2013 to April 8, 2013. The comment period was advertized with a legal notice in The Oregonian on February 21, 2013 and to several other community news papers. The advertisements directed the public to a web

Exhibit C to Resolution No. 13-4423

page that provided detailed information on the requested amendments. For environmental justice outreach purposes, translation of the proposed RTP amendments was conducted to provide information to limited English proficiency populations. The translated materials was tailored to the languages spoken in the areas the projects are located. Three comments (all supportive) were received relating to the Scholls Ferry Rd project.

ANALYSIS/INFORMATION

1. **Known Opposition** None known at this time.
2. **Legal Antecedents** Metro Council Ordinance No. 10-1241B For the Purpose of Amending the 2035 Regional Transportation Plan (Federal Component) and the 2004 Regional Transportation Plan to Comply with Federal and State Law; to add the Regional Transportation System Management and Operations Action Plan, the Regional Freight Plan and the High Capacity Transit System Plan; to Amend the Regional Transportation Functional Plan and Add it to the Metro Code; to Amend the Regional Framework Plan; and to Amend the Urban Growth Management Functional Plan, adopted by the Metro Council June 10, 2010.

Metro Council Resolution No.10-4186 For the Purpose of Approving the 2010-13 Metropolitan Transportation Improvement Program for the Portland Metropolitan Area adopted by the Metro Council September 16, 2010

3. **Anticipated Effects** None

4. **Budget Impacts** None

RECOMMENDED ACTION

Metro staff recommends the approval of Resolution No. 13-4423.



WASHINGTON COUNTY OREGON

March 27, 2013

John Mermin, Senior Planner
Metro Planning & Development
600 NE Grand Ave.
Portland, OR 97232-2736

RE: Scholls Ferry Road RTP Amendment

Dear Mr. Mermin:

The following analysis is intended to demonstrate compliance with the Regional Transportation Functional Plan (RTFP) solutions hierarchy section 3.08.220 for Washington County's Scholls Ferry: Roy Rogers Rd. to Teal Blvd. improvement project. This project will consist of adding 11.5 to 12 foot-wide eastbound and westbound through-lanes, a 13 foot-wide continuous center turn lane, four foot-wide planter strips, five foot-wide bike lanes with two foot-wide buffer striping, five foot-wide sidewalks and dark sky friendly lighting. A contract award for construction is anticipated in May or June 2013 with construction expected to be completed by December 2014.

Public Process

The public outreach processes followed in the plans and studies pertaining to Scholls Ferry Road were as follows:

Beaverton 2035 Transportation System Plan Update -

The Beaverton Traffic Commission served as the forum for public involvement throughout the development of the 2035 TSP. The public was invited to attend, participate, and provide comment at each meeting. Between December 2008 and July 2009 there were three of these forums, each preceded by an open house with an additional open house held in October 2009. Prior to the Traffic Commission Public Forum in December 2008. Meeting schedules and draft products were continually posted throughout the development of the draft TSP update on the city's web site.

A joint Planning Commission and City Council Study Session on the 2009 Draft 2035 Transportation System Plan Update was held on October 12, 2009. Comments were taken and a subsequent Planning Commission work session and public hearing were held on December 9, 2009. Comments were collected, and a revised December 2009 draft of the 2035 TSP was reviewed at the February 10, 2010, Planning Commission public hearing. This public hearing was continued to May 26th and once again continued to July 19, 2010. At the July 19, 2010, public hearing, the Planning Commission approved CPA 2009-0014 Comprehensive Plan Amendment 2035 Transportation System Plan and the Staff Report dated July 9, 2010, that replaced the existing Comprehensive Plan Transportation Element with an updated element, adopted the December 2009 Draft 2035 TSP with the recommended changes and corrections and authorized staff to make any final changes based on comments received at that hearing.

**Department of Land Use & Transportation · Planning and Development Services
Long Range Planning**

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West Bull Mountain Concept Plan

Lead by Washington County, public involvement activities for the West Bull Mountain Concept Plan included formation of a 12-member stakeholder working group consisting of property owners, residents, developers and institutional stakeholders. This group met 14 times leading up to adoption of the concept plan. Additional outreach was achieved through nine neighborhood coffee klatches, three open houses and presentations to citizen participation organizations 4B and 4K. Supplemental outreach methods included a project web site, web-based surveys, newsletters and media releases.

SW Scholls Ferry Road Traffic Analysis and Design Report

As a part of the technical analysis intended to feed into the larger project development effort for the Scholls Ferry Road project, this report had no public outreach component. Public outreach for the project, however, was conducted within the larger scope of the Washington County 2020 Transportation Plan (2002) process that supported widening Scholls Ferry to five lanes in this area. The 2020 plan included an extensive public outreach effort consisting of a 23-member citizen advisory committee, 11 public open houses, five public hearings before the planning commission and eight public hearings in front of the board of commissioners. Copies of the proposed ordinance were provided to all citizen participation organizations, interested individuals and groups. Individual notices were mailed to 914 people who requested them, 14 days prior to the first public hearing. Display ads for the ordinance were published in the Hillsboro Argus, and the Oregonian, West Metro Edition at least 14 days prior to the first hearing.

Design is currently underway for the Scholls Ferry Road project, and a public open house was held in October to review background information on the project, including analysis from the previously mentioned traffic analysis and design report. Project information has been posted on the county's web site, including a schedule of events, project timeline and contact information for commenting on or asking questions about the project.

South Cooper Mountain Prospectus

The intent of this project was to explore multiple alternatives for creating a complete community that would address Beaverton's need for additional land to provide a balanced housing supply. One of the project's main purposes was to help determine the potential for annexation of this area into Beaverton and to help gauge the city's willingness to undertake a more comprehensive concept and community planning effort for the area.

For these reasons, the amount of public outreach to date has been minimal. With the start of the comprehensive concept and community planning effort in March 2013, however, a full set of public involvement activities including formation of a citizen advisory committee, community outreach meetings to neighborhood groups, open houses, a visioning workshop, project videos, online surveys and creation of a project web site are now underway.

Regional Transportation Functional Plan Solutions (RTFP) Hierarchy Compliance

Compliance with section 3.08.220 of the RTFP is demonstrated through a variety of studies and plans, including the Transportation System Solutions Report of the adopted Beaverton 2035 Transportation System Plan Update (DKS and Associates, June 2009), the West Bull Mountain area concept planning effort (Washington County, otak, DKS and Associates et al, 2010), the SW Scholls Ferry Road Traffic Analysis and Design Report (Kittelson & Associates, Sept. 2012), the South Cooper Mountain Prospectus (City of Beaverton, Fregonese Assoc., Lancaster Engineering and JPR Engineering, June 2011) and modeling by Washington County staff using the 2035 regional travel model. For each of the six solutions hierarchy steps below, compliance with 3.08.220 is demonstrated through the following explanation of the choice of strategies and why other strategies were not chosen.

1. *TSMO strategies, including localized TDM, safety, operational and access management improvements;*

Potential transportation system management (TSM) measures, which could include improved access spacing and adaptive signal timing, were considered in Beaverton's Transportation System Solutions Report (page 49). Such improvements were projected to improve v/c ratios by 0.1 to 0.2, however, while these improvements were projected to more than offset the increase in volume that would be likely to shift to the facility with improved flow, they did not provide sufficient congestion relief to eliminate the need to include a project to widen Scholls Ferry to five lanes between Teal and 175th/Roy Rogers in the transportation system plan (see Chapter Six: Transportation Element, page VI-35, TSP project ID #232). To more specifically determine the impact of TSM improvements Washington County staff ran a traffic assignment using the 2035 Financially Constrained network. Consistent with the traditionally assumed maximum potential benefit of improved access management (Beaverton 2035 Transportation System Plan Update, Transportation System Solutions Report, DKS and Assoc., Sept. 2009, page 14), model lane capacities were increased by 20 percent. The results of this modeling exercise showed v/c ratios of 0.98 to 1.05 for the p.m. peak period in the eastbound direction and 1.43 to 1.06 westbound along the project length. Both sets of v/c ratios exceed Washington County's maximum v/c standard of 0.99.

2. *Transit, bicycle and pedestrian system improvements;*

No current bus routes serve the entire length of the proposed project. The closest bus service is the route #62, which serves Murray Road and loops through Teal Road with 30 minute headways and weekday service from 4:57 a.m. to 11:00 p.m. TriMet's ongoing Westside Service Enhancements study process has considered the possibility of extending transit service along Scholls Ferry Rd. west to Roy Rogers Road, this work has not been completed, and given TriMet's current financial

predicament it is unlikely that bus service will be extended to the Scholls Ferry: Teal to Roy Rogers area anytime in the foreseeable future.

Intermittent bicycle and pedestrian facilities exist along the subject project length of Scholls Ferry Road, and are generally limited to those locations fronting on recently constructed commercial and residential developments. Adding bike lanes from Murray to 175th/Roy Rogers and adding sidewalks from Roy Rogers to Barrows (west end) were determined to be low priorities based upon their proximity to various activity generators including transit stops, parks and schools (Transportation Systems Solutions Report, page 51, Table 18, projects #196 and #521). The West Bull Mountain Planning Area Concept Plan went a step further by recommending a multi-use trail on the south side of Scholls Ferry Road between 175th Ave. and the west end of Barrows Road, with two additional north-south trails connecting to future neighborhoods south of Scholls Ferry (West Bull Mountain Concept Plan, Parks, Trails & Open Space Framework map, Oct. 2010). While these improvements would undoubtedly reduce the need to widen Scholls Ferry by some unquantifiable but probably minor degree, they were not sufficient to eliminate the need to retain a five-lane road widening project (also proposed to include sidewalks and buffered bike lanes) on Scholls Ferry Road.

3. *Traffic-calming designs and devices;*

Scholls Ferry Road has a functional classification designation of Arterial Road in Washington County's current transportation plan (Washington County 2020 Transportation Plan, Oct. 2002, Figure 4E). Given that the primary function of arterial roads is to move traffic, traffic calming devices are not permitted on county roads other than those with a functional classification of Neighborhood Route or Local Road. Therefore, traffic calming is not a solution that can be considered along Scholls Ferry Road.

4. *Land use strategies in OAR 660-012-0035(2) to help achieve the thresholds and standards in Tables 3.08-1 and 3.08-2 or alternative thresholds and standards established pursuant to section 3.08.230;*

To summarize, the land use strategies to be considered from the OAR above include the following: increasing densities in residential, new office and retail developments in community centers; designating lands for neighborhood shopping within convenient walking and cycling distance of residential areas; designating land uses to provide a better balance between jobs and housing considering the total number of jobs and housing units; and the availability of affordable housing and provision of housing opportunities in close proximity to employment areas. The discussion below mainly focuses on describing the planned densities, neighborhood retail and employment opportunities. Access between these areas is discussed in the item #5 dealing with connectivity.

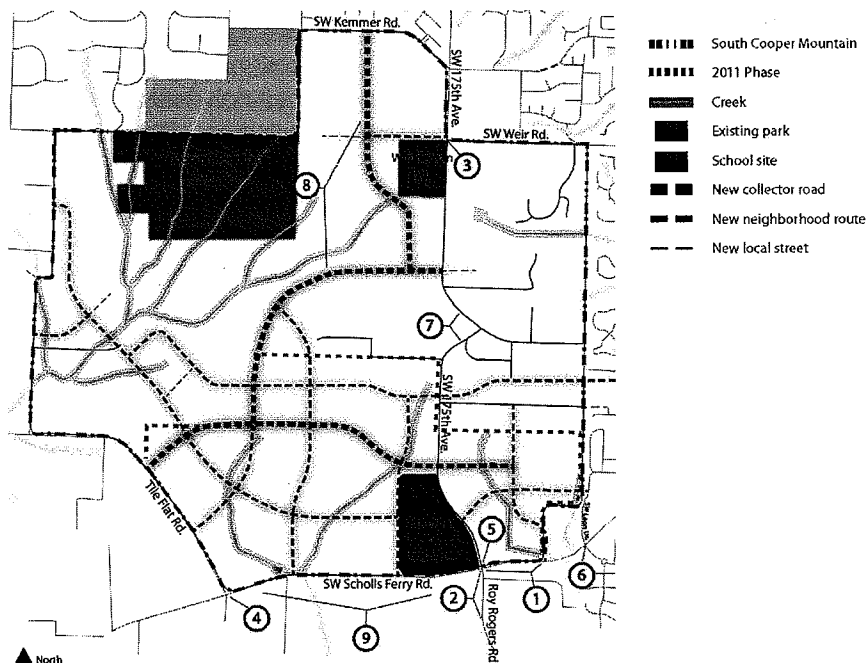
Two land use planning efforts, one for the South Cooper Mountain area and the other for West Bull Mountain best exemplify the above OAR land use strategies. The South Cooper Mountain area consists of 1776 acres brought into the UGB during the 2010-11 Urban & Rural Reserves process. In 2012, Beaverton annexed 543 of these acres into the city, and has started a concept planning process for the entire Urban Reserve area. This effort is expected to conclude in late 2014. To help meet Beaverton's projected need for 13,555 new housing units by 2035, several housing scenarios are being examined for the 1776 acre area. These scenarios range from adding 8,996 to 12,342 new housing units at densities ranging from 12.8 to 17.7 units per net residential acre. Scenarios include a varying mix of single-family, compact single-family, clustered housing, townhome and multi-family housing types as well as an average of 166,000 gross square feet of Neighborhood Retail, most of this in the form of small format Main Street mixed-use buildings intended *not* to compete with the larger Murray-Scholls Town Center to the east. In addition to these uses, 40 acres at the northwest corner of Scholls Ferry and 175th Ave. is the site of a potential new high school in Beaverton. Zoning in the Murray-Scholls Town Center, centered on the area between Scholls Ferry and Barrows Road, is mostly intended for Office/Commercial, Neighborhood Service Center and Community Service types of uses.

On the south side of Scholls Ferry Road, the West Bull Mountain Concept Plan includes 714 gross acres (327 net buildable acres) of urban and rural land that is being designed to accommodate 3,766 housing units at a density of 11.5 units per acre. West Bull Mountain is primarily a residential community that contains urban and rural lands. Located in a 2040-designated Outer Neighborhood, planned residential densities of 10.7 units per net residential acre comply with the Title 11 required minimum residential density of 10.7 units per net residential acre. A range of densities is planned for West Bull Mountain, with the highest densities planned along future transit corridors and near commercial centers to promote future transit service and support affordable housing. Title 11 also requires that new communities contain commercial uses to meet the needs of the area. The West Bull Mountain Concept Plan includes two neighborhood retail mixed-use centers. The northern center is located approximately 1000-1500 feet north of existing Bull Mountain Road and east of Roy Rogers Road. It will be the primary retail anchor for the community and will be designed as a mixed-use development with retail uses on the ground floor and office or "live-work" residential units above the retail. It is estimated that this area will support from 12,000 to 25,000 square feet of retail use without competing with or adversely affecting existing and future commercial uses outside of West Bull Mountain.

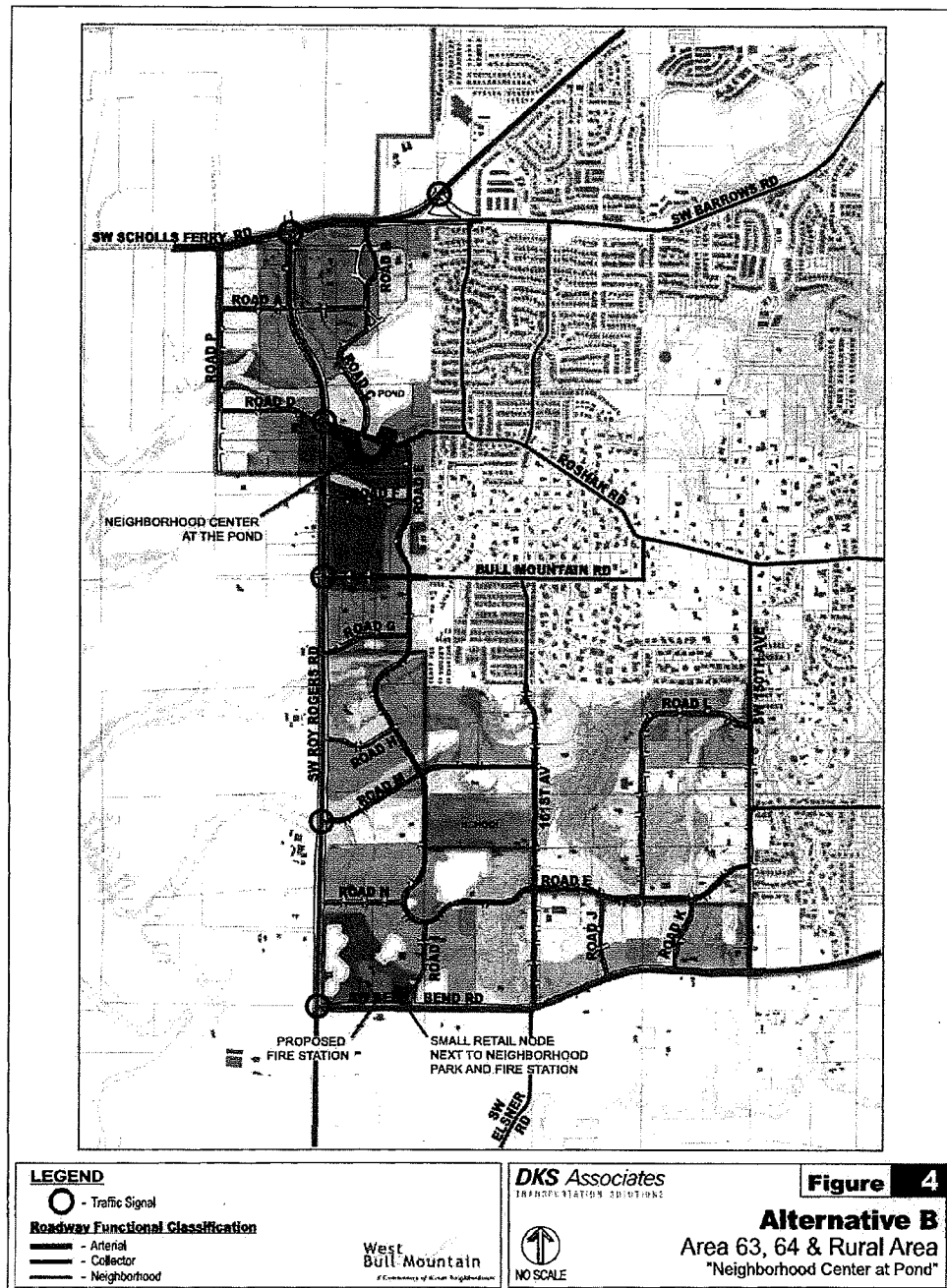
5. *Connectivity improvements to provide parallel arterials, collectors or local streets that include pedestrian and bicycle facilities, consistent with the connectivity standards in section 3.08.110 and design classifications in*

Table 2.6 of the RTP, in order to provide alternative routes and encourage walking, biking and access to transit; and

Travel demand modeling for the South Cooper Mountain area shows that 50 percent of the future trips will be to and from the east on facilities north of Scholls Ferry Road. The majority of these trips will use Weir Road, a Collector road, located on the northern boundary of the study area, and Beard Road, an Arterial road, located north of the study area. To access these east-west roads, a new north-south collector street is planned from north of the proposed future high school site to Kemmer Road. Another new collector street is planned, running parallel to Scholls Ferry Rd. and north of the proposed high school site. New Neighborhood Route and Local roads are also planned; however, despite these new roads, analysis still indicates a need to widen Scholls Ferry to five lanes from Loon Drive to Teal.



To conserve capacity on Scholls Ferry Road, several new east-west collector streets and numerous local roadway connections are included in the West Bull Mountain Concept Plan. In addition to these new collector streets, the West Bull Mountain Concept Plan ensures a maximum degree of Neighborhood Route and Local Road connectivity through a requirement that all existing Bull Mountain streets as well as those designated to be connected in the concept plan (except where impractical due to wetlands) will be extended. Despite such improvements, however, background traffic growth is projected to be sufficient to warrant the widening of Scholls Ferry Road to five lanes by 2035.



6. *Motor vehicle capacity improvements, consistent with the RTP Arterial and Throughway Design and Network Concepts in Table 2.6 and section 2.5.2 of the RTP, only upon a demonstration that other strategies in this subsection are not appropriate or cannot adequately address identified transportation needs.*

As background, Scholls Ferry Road is a designated Arterial road in the Washington County 2020 Transportation Plan and as a Major Arterial road in the 2035 RTP. It connects to Hwy. 219 on its west end and to Hwy. 217, Beaverton-Hillsdale Hwy., and U.S. 26 to the east. Between these endpoints it links to other arterial roads such as Roy Rogers Road, Murray Boulevard and 125th Avenue. Average daily 2012 traffic volumes on Scholls Ferry between Barrows Road and Roy Rogers Road were 16,730. Further to the east, just west of Hwy. 217, volumes increased to a high of 37,916. Scholls Ferry Road is also an important freight route in Washington County. It is designated as a Road Connector on the RTP Regional Freight Network (Figure 2.20) with 7.4 percent or 1238 of its total average daily traffic volume being trucks 2012.

The proposed project design is consistent with the RTP arterial and throughway network concept. It meets the definition of a "complete street" by providing improved facilities for all modes of travel, including bicyclists, pedestrians, future transit vehicles and trucks. West of the Murray/Scholls Town Center, Scholls Ferry has a Regional Design Classification of Regional Street intended to serve industrial and employment areas, corridors and intermodal facilities. The proposed design of this road is consistent with the Regional Street design template Table 2.6, which calls for no more than four through-travel lanes, a turn lane, a bikeway and a sidewalk separated by a landscape buffer.

As demonstrated in the discussion under item 5 above, plans for the South Cooper Mountain and the West Bull Mountain Concept Plan call for improved local and collector road connectivity within the areas adjacent to Scholls Ferry Road.

As indicated by the Traffic Analysis and Design Report for SW Scholls Ferry Road (Kittelson & Assoc., Sept. 2012, page 20) all intersections currently meet Washington County performance standards with v/c ratios less than 0.99. Therefore, management strategies have not been implemented. Looking at the 2035 No-Build capacity analysis, however, indicates that three signalized intersections (Scholls Ferry at Roy Rogers, Barrows and Teal) and three unsignalized intersections (Scholls Ferry at 155th, Sagehen and 147th) are projected to have v/c ratios greater than 1.0 in the morning peak. Several of these intersections are also projected to exceed a v/c of 1.0 in the afternoon peak. This analysis concluded that a five-lane section is needed to keep all intersection v/c ratios below 1.0 along Scholls Ferry Road. Additional analysis from Beaverton's 2035 TSP and Washington County staff discussed in #1 above both concluded that traffic management strategies alone would

not provide the additional needed capacity to serve projected growth in this area.

If you have any questions or need additional information, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Clark F. Berry". The signature is written in a cursive, flowing style.

Clark F. Berry
Senior Planner

Cc: Chris Deffebach, Policy Analyst



Metro | Memo

Date: March 1, 2013
 To: TPAC and Interested Parties
 From: Tom Kloster, Transportation Planning Manager
 Grace Cho, Assistant Transportation Planner
 Subject: Pre-Conformity Plan and Draft 2035 RTP Air Quality Conformity Determination

Introduction

To comply with federal mandates, Metro is required to conduct an air quality impact analysis with each update of Metro's Regional Transportation Plan (RTP) and development of a new Metropolitan Transportation Improvement Program (MTIP). As part of the conducting the analysis, Metro consults and solicits feedback from our local and regional partners about the analysis. TPAC has been identified as the forum of local and regional partners for consultation and soliciting feedback. Metro staff seeks comments from TPAC regarding the Draft 2035 RTP Air Quality Conformity Determination.

Background

Prior to the scheduled update of Metro's 2035 Regional Transportation Plan (RTP), several project sponsors requested RTP project amendments due to project delivery schedules and are unable to wait until the next scheduled update. As a result, Metro solicited RTP amendments at the end of 2012 where a total of 13 projects were submitted. In review of the proposed amendments, all but one were deemed regionally significant projects as defined federal transportation conformity rules (40 CFR 93.101). Therefore a new air quality conformity determination must be made on Metro's 2035 RTP in complying with federal regulations.

In anticipation of conducting a new conformity determination, Metro staff consulted with federal partners (FHWA, FTA, EPA) as well as regional and state partners (DEQ, ODOT, TriMet) to about the approach and methodology to the air quality conformity analysis. The federal, state, and regional partners all came to agreement on the approach and methodology to the analysis. Metro conducted the analysis in February 2013. Metro staff developed and released a draft 2035 RTP Air Quality Conformity Determination on February 22, 2013 for public comment.

Air Quality Analysis and Results

To demonstrate conformity, the projected emissions must be less than or equal to the motor vehicle emissions budget(s) established for each analysis year (OAR 340-252-0190(b)(A)). In addition, the regional emissions analysis must be performed for the last year of the transportation plan's forecast period. The results for each analysis year can be found below.

2035 Regional Transportation Plan (Federal Component) Regional Air Quality Assessment

Year	Carbon Monoxide Motor Vehicle Emission Budgets (Budgets are Maximum Allowed Emissions) (pounds/ winter day)	Forecast Carbon Monoxide Motor Vehicle Emissions (pounds/ winter day)
2010	1,033,578	877,841
2017	1,181,341	708,286
2025	1,181,341	830,714

2035	1,181,341	835,142
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Per the results, the projected emissions is less than the approved motor vehicle emissions budgets for each analysis year. Therefore the 2035 RTP with the proposed amendments conforms to air quality rules. The full report with details of the analysis can be found on Metro's website.

Request

Metro staff requests the feedback of TPAC members on the draft 2035 RTP air quality conformity determination report prior to the end of the public comment period. The public comment period for the 2035 RTP air quality conformity determination is scheduled to close on April 8, 2013.

Next Steps

Metro will summarize and incorporate any public comments on the draft 2035 RTP air quality conformity determination following the close of the public comment period. Metro will return to TPAC in April and ask for recommendation to forward the revised draft of the 2035 RTP air quality conformity determination to JPACT. Once recommended, Metro staff will ask for JPACT and Metro Council approval of the conformity determination at the May meetings.

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	RESOLUTION NO. 13-4424
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
TO ADD TWO NEW COLLECTOR	)	Bennett in concurrence with Council
CONNECTIVITY PROJECTS; FOUR	)	President Tom Hughes
ROADWAY WIDENING PROJECTS AND)	
REMOVE THE 174 TH /173 RD UNDERCROSSING)	
PROJECT)	

WHEREAS, the 2035 Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, the City of Hillsboro has two new 3-lane collector roadway construction projects at Gibbs Drive and at 253rd which were not included in the RTP financially constrained project list; and

WHEREAS, the City of Hillsboro has four widening of existing roadways at Brookwood Parkway, Butler Drive, Cornelius Pass Road, and U.S. Highway 26 westbound off-ramp at Cornelius Pass Road which were not included in the 2035 RTP financially constrained project list; and

WHEREAS, the City of Hillsboro requests that the RTP be amended to include the six new projects; and

WHEREAS, the Regional Safety Plan guides safe integration of all modes and the Regional Active Transportation Plan is expected to further provide guidance for multimodal designs on high-traffic and high-speed arterial streets such as Cornelius Pass Road and Brookwood Parkway; and

WHEREAS, the City of Hillsboro requests that the 174th/173rd Undercrossing at U.S. Highway 26 (project # 10547) be removed from the financially constrained RTP project list; and

WHEREAS, an air quality conformity analysis demonstrates that the projects to be added will not affect the conformity status of the RTP; and

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to:

1. Amend the financially constrained RTP project list to include the six projects as shown in Exhibit A, attached and incorporated into this Resolution.
2. Amend the financially constrained RTP project list to remove the 174th/173rd Undercrossing U.S. Highway 26 project (project # 10547) as shown in Exhibit A, attached and incorporated into this Resolution.
3. Adopt as findings the staff report dated April 10, 2013 and its Attachment 1, which are attached as Exhibit B and incorporated into this Resolution, and which explain how the amendments are consistent with the Regional Transportation Plan.

ADOPTED by the Metro Council this 16th day of May 2013.

Tom Hughes, Council President

Approved as to Form:

Alison Kean Campbell, Metro Attorney

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Gibbs Drive project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11363	Hillsboro	Gibbs Drive	Stucki Road	Walker Road	Collector	New three lane street with cycle tracks and sidewalks.	\$2,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the 253rd project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11364	Hillsboro	253rd	Huffman Road	Meek Road	Collector	New three lane street with bike lanes and sidewalks.	\$4,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Brookwood Parkway project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11365	Hillsboro	Brookwood Parkway	Evergreen Road	US 26	Major Arterial	Widen from five lanes to seven lanes with buffered bike lanes and sidewalks.	\$9,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Butler Drive project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11366	Hillsboro	Butler Drive	229 th Avenue	Cornell Road	Minor Arterial	Widen from three lanes to five lanes with bike lanes and sidewalks.	\$2,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Cornelius Pass Road project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11367	Hillsboro	Cornelius Pass Road	Cornell Road	US 26	Major Arterial	Widen from five lanes to seven lanes with buffered bike lanes and sidewalks.	\$8,600,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to add the Cornelius Pass Road project.

New RTP Project

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
11368	Hillsboro	US 26 Westbound Off Ramp	Cornelius Pass Road	US 26	Major Arterial	Add second lane on westbound loop off ramp and third southbound approach lane.	\$5,000,000	2008-2017	X	Roads/Bridges

Exhibit A to Resolution No. 13-4424

2035 Regional Transportation Plan Appendix 1.1 project list amendment

Action: Amend the 2035 RTP financially constrained project list to remove the 173rd/174th Undercrossing Improvement project.

Metro Project ID	Facility Owner/Operator	Project/Program Name	Project Start Location	Project End Location	Local Functional Class	Description	Estimated Cost	Time Period	Federal FC Project	Primary Mode
10547	Washington County	173 rd /174 th Undercrossing Project	Cornell Road	Bronson Road	Minor Arterial	Construct three-lane undercrossing of Highway 26 with bike lanes and sidewalks.	\$58,641,000	2008-2025	✖	Roads/Bridges

Exhibit B to Resolution No. 13-4424

STAFF REPORT

IN CONSIDERATION OF RESOLUTION NO. 13-4424, FOR THE PURPOSE OF AMENDING THE FINANCIALLY CONSTRAINED 2035 REGIONAL TRANSPORTATION PLAN (RTP) TO ADD TWO NEW COLLECTOR CONNECTIVITY PROJECTS; FOUR ROADWAY WIDENING PROJECTS AND REMOVE THE 174TH/173RD UNDERCROSSING PROJECT

Date: April 10, 2013

Prepared by: Grace Cho & John Mermin

BACKGROUND

The City of Hillsboro has requested amendments to the 2035 Regional Transportation Plan (RTP). The Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council together have the authority to approve amendments to the RTP.

The City of Hillsboro requested to have added six new projects to the 2035 RTP financially constrained project list and remove project # 10547, a proposed 174th/173rd undercrossing of US 26. The six new projects include:

- The Gibbs Drive project adds a new 3-lane collector street with cycle tracks and sidewalks in Amber Glen Regional Center. Gibbs Drive will provide the needed connectivity in order to support the type of intense, mixed-land use and multi-modal transportation environment envisioned in the Amber Glen Community Plan.
- The 253rd Ave project adds a new 3-lane street with bike lanes and sidewalks near the US 26/Brookwood Parkway area. It was identified as part of the US 26/Brookwood Interchange Area Management Plan (IAMP) process. Current development opportunities have surface which is contingent upon the opening of 253rd by summer 2014.
- Road widenings in the US 26/Brookwood Parkway area to support recent and planned Intel expansions on the Ronler acres campus and on adjacent industrial green field sites:
 - Brookwood Parkway project would widen an existing 5-lane road to 7-lanes with buffered bike lanes and sidewalks.
 - Butler Drive project would widen an existing 3-lane road to 5-lanes with bike lanes and sidewalks.
 - Cornelius Pass Road would widen an existing 5-lane project to 7-lanes with buffered bike lanes and sidewalks.
 - US 26 westbound off-ramp at Cornelius Pass Road project would add a second lane on westbound off-ramp and third southbound approach lane on Cornelius Pass Road.

Consistency with RTP

These amendments are processed pursuant to Section 6.6.2 of the RTP, which provides that project list amendments must include a demonstration of consistency with the RTP. Hillsboro staff has provided an analysis explaining why the proposed project amendments are consistent with the solutions hierarchy (Metro Code 3.08.220) of the Regional Transportation Functional Plan, which implements the policies, goals and objectives of the RTP. That analysis is provided in the memorandum included as Attachment 1, which staff concludes is sufficient to demonstrate that the project list amendments are consistent with the RTP as required under Section 6.6.2 of the RTP.

The proposed bicycle lanes for Brookwood and Cornelius Pass are consistent with policies from the current RTP, but the final design of the projects will be informed by recommendations from the recent Regional Safety Plan and the Regional Active Transportation Plan (expected adoption in June 2013).

Exhibit B to Resolution No. 13-4424

Newer, more protected types of bikeway designs, including buffered bicycle lanes and cycle tracks have been piloted in a few places across the region, including other parts of Washington County, such as Tualatin-Sherwood Road. The County's Bicycle Facility Design Toolkit supports these types of designs for high speed or high volume roadways, and these designs that offer increased protection for cyclists would be essential on a facility with 7 lanes.

Air Quality Conformity

An air quality conformity analysis was completed on the proposed amendments. The results indicate that adding the projects to the 2035 financially constrained RTP will not exceed the permitted emissions "budget" and therefore conforms to air quality regulations. A copy of the air quality conformity report findings are included in Attachment 2.

Public Comments

Metro's Public Involvement Policy for Transportation Planning requires a 30-day public comment period for all major amendments to an RTP or MTIP. Major amendments are defined as those that "involve additions or deletions of projects or a significant change in scope of the project location or function." Staff determined that the amendments requested by the City of Hillsboro meet the definition of major amendments.

Metro conducted a 30-day public comment period on the requested amendments from February 22, 2013 to April 8, 2013. The comment period was advertized with a legal notice in The Oregonian on February 21, 2013 and to several other community news papers. The advertisements directed the public to a web page that provided detailed information on the requested amendments. For environmental justice outreach purposes, translation of the proposed RTP amendments was conducted to provide information to limited English proficiency populations. The translated materials were tailored to the languages spoken in the areas the projects are located.

Three letters were received in support of all of the Hillsboro projects (especially the US 26 interchange, Brookwood and Cornelius Pass projects) from the Hillsboro Area Chamber of Commerce, the Westside Economic Analysis and the Oregon Chapter of the National Commercial Real Estate Development Association. Online comments received include the following:

- Brookwood Parkway – 2 supportive, 2 opposed (One felt that wider roads are less safe for bicycles, pedestrians, and assisted mobility devices and negatively impacts nearby farming; The other did not express a reason for opposition)
- Cornelius Pass Rd – 2 supportive, 1 opposed (the respondent expressed that wider roads are less safe for bicycles, pedestrians, and assisted mobility devices and negatively impacts nearby farming)
- Butler Dr - 2 supportive, 1 opposed (the respondent felt that widening the road would worsen speeding problems).
- 253rd Ave – 1 supporting comment received.
- Gibbs Dr – 2 supportive comments received.

ANALYSIS/INFORMATION

1. **Known Opposition** None known at this time.

2. **Legal Antecedents** Metro Council Ordinance No. 10-1241B For the Purpose of Amending the 2035 Regional Transportation Plan (Federal Component) and the 2004 Regional Transportation Plan to Comply with Federal and State Law; to add the Regional Transportation System Management and Operations Action Plan, the Regional Freight Plan and the High Capacity Transit System Plan; to Amend the Regional Transportation Functional Plan and Add it to the Metro Code; to Amend the Regional Framework Plan; and to Amend the Urban Growth Management Functional Plan, adopted

Exhibit B to Resolution No. 13-4424

by the Metro Council June 10, 2010.

Metro Council Resolution No.10-4186 For the Purpose of Approving the 2010-13 Metropolitan Transportation Improvement Program for the Portland Metropolitan Area adopted by the Metro Council September 16, 2010

3. Anticipated Effects None

4. Budget Impacts None

RECOMMENDED ACTION

Metro staff recommends the approval of Resolution No. 13-4424.

MEMORANDUM

DATE: April 9, 2013

TO: Mr. John Mermin, Metro
Ms. Brenda Perez, FHWA

FROM: Brad Choi, City of Hillsboro

SUBJECT: Proposed RTP Amendment Additional Information Request:
Brookwood Pkwy and Cornelius Pass Rd Seven-Lane Widening

The City of Hillsboro recently submitted a request to Metro for the consideration of amending several projects into the Regional Transportation Plan (RTP). In particular, Brookwood Pkwy and Cornelius Pass Rd are proposed to be widened to seven lanes (three lanes in each direction with center turn lane) from Evergreen Pkwy to US 26 (for Brookwood Pkwy) and from Cornell Rd to US 26 (for Cornelius Pass Rd). The City of Hillsboro recognizes that seven-lane arterials exceed what the regional arterial streets design concepts typically call for; as such, this memorandum is intended to: 1) demonstrate the need for the seven-lane projects and why other solutions are not adequate to meet the growing traffic demand; and 2) document the public involvement process taken to arrive at the decisions of adding capacity.

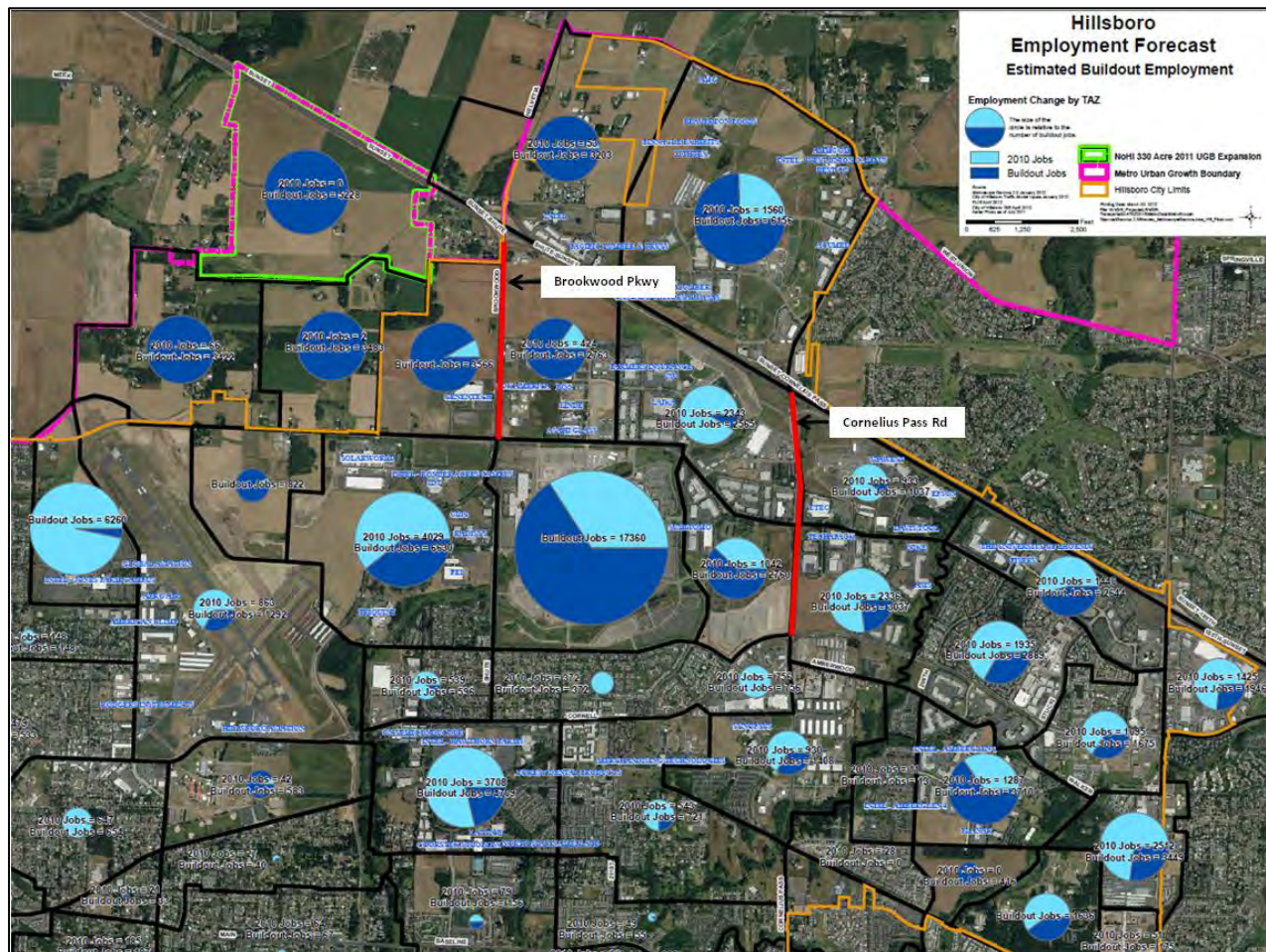
Background

Brookwood Pkwy and Cornelius Pass Rd are the two main arterials for traffic to access the North Hillsboro industrial area from US 26 and areas north and northeast of US 26 which house a significant share of the Silicon Forest workforce. As an example, at over 400 acres, the Intel Ronler Acres campus is one of the largest industrial campuses in the vicinity of the two roads and relies on both for workers access and freight mobility. The Ronler Acres campus currently has a sustaining work force (Intel plus contract employees) of about 10,000. Since 2010, Intel began investing \$6 billion to expand the Ronler Acres campus, which is expected to house an additional 8,400 workers by full occupancy. In the meantime, the construction of the expansion will bring up to 8,200 contractors and construction workers to the campus during peak construction.

While much of the current urgency is driven by the expansion of Intel Ronler Acres campus, it should be noted that Intel is not the only source of future traffic demand; there are other industrial employers in the area in addition to a large amount of undeveloped industrial "green fields". South of the industrial area, construction is underway at the nationally acclaimed Orenco Station community to add over 1,200 high density apartment units next to the MAX light rail station. While a significant share of trips is expected to be served by light rail, these new residents will also add significant demand to Brookwood Pkwy and Cornelius Pass Rd for access to US 26.

The following figure illustrates the capacity for future employment growth in the North Hillsboro industrial area. The number of jobs in 2010 and additional jobs expected at buildout are represented by

the light and dark blue colors in each circle respectively. The size of each circle is relative to the number of jobs anticipated at buildout.



Regional Transportation Functional Plan (RTFP) Solutions Hierarchy

The following explains the consideration and steps taken in accordance with the RTFP (RTFP) 3.08.220 Transportation Solution Hierarchy:

- TSMO strategies, including TDM, safety, operational and access management improvements**
 - (TSMO) Adaptive signal timing is deployed on Cornell Road and funded for Cornelius Pass Road. Adaptive signal timing systems adjust signal timing in response to changing traffic patterns and are more efficient when compared to conventional coordinated signal timing systems.
 - (TDM) Intel Ronler Acres campus peak hour trip generation rate is currently at about 65% of ITE General Office Building rate (e.g. Intel 0.30 trip/employee vs. ITE 0.46)

trip/employee in P.M. peak hour) due to aggressive flexible work hours, compressed work weeks, and telecommuting practices.

- (Safety) The proposed additional lanes on Brookwood Pkwy and Cornelius Pass Road are intended to serve as auxiliary lanes to and from the US 26 on- and off-ramps. Without the additional lanes, southbound morning commute traffic will back up from the signalized intersections on the arterial through the off-ramps and onto westbound US 26 mainline. In the afternoon rush hour, traffic trying to get on to US 26 eastbound which is metered at its freeway approach currently already backs up all northbound lanes on both arterials for close to a mile (20-minute delays). The third lane allows traffic headed north of US 26 to travel across the interchange without impediment from the ramp meter storage deficiencies.

2. Transit, bicycle and pedestrian system improvements

- (Bicycle, pedestrian) The City has completed a substantial amount of the bicycle and pedestrian network in the North Hillsboro industrial area. Missing bike lanes and sidewalk along Brookwood Pkwy and Cornelius Pass Road will be filled in as part of the proposed widening. In some instances, including Cornelius Pass Road and sections of Brookwood Pkwy, the City, along with Washington County, is pursuing opportunities to acquire additional right-of-way to build separated multi-use path instead of (or in addition to) on-street bike lanes. The final design will be informed by recommendations from the recent Regional Safety Plan and the Regional Active Transportation Plan. Newer, more protected types of bikeway designs, including buffered bicycle lanes and cycle tracks, have been piloted in a few places across the region, including other parts of Washington County such as Tualatin-Sherwood Road. Washington County's Bicycle Facility Design Toolkit supports these types of designs on high speed or high volume roadways. The City is also actively working with the County to look at the broader scale bicycle and pedestrian connectivity for the area which reaches beyond simply the industrial area.
- It should be noted that given the homogenous industrial land use surrounding the project area and being close to the edge of the Urban Growth Boundary, this is not an area that attracts a significant amount of walk or bicycle trips.
- TriMet currently has three routes (46, 47, and 48) in addition to the MAX Blue line serving the project area. Intel runs its own shuttles to transport employees to and from the Orenco Station MAX station. TriMet has future plans to enhance the westside service area by providing better connections between housing and employment; however, its deployment is dependent on labor contracts and future revenue.

3. Traffic-calming designs and devices

- Brookwood Pkwy and Cornelius Pass Rd are arterial roadways surrounded by industrial land uses. Typical traffic calming practices such as speed humps, roundabouts, raised

intersections, and bulb-outs are generally not suitable on arterials due to adverse effects on trucks operations, traffic safety, and emergency services.

4. Land use strategies in OAR 660-012-0035(2) to help achieve the thresholds and standards in Tables 3.08-1 and 3.08-2 or alternative thresholds and standards established pursuant to section 3.08.230

- The surrounding land use is entirely industrial in nature.
- The City is actively working to bring high density residential and mixed-use development closer to the employment areas. Examples include Orenco Station (ongoing), and the planned AmberGlen and South Hillsboro communities.

5. Connectivity improvements to provide parallel arterials, collectors or local streets that include pedestrian and bicycle facilities, consistent with the connectivity standards in section 3.08.110 and design classification in Table 2.6 of the RTP, in order to provide alternative routes and encourage walking, biking and access to transit

- The planned Century Blvd overcrossing across US 26 (RTP project # 10831) will be located approximately halfway between Brookwood Pkwy and Cornelius Pass Road. Once completed, it will provide a much needed direct north-south connection from Intel Ronler Acres to the north side of US 26 that will help relieve the traffic burden on Brookwood Pkwy and Cornelius Pass Road. However, it is not viable as an immediate solution due to the extensive lead time, cost and effort required for this project.
- Traffic demand modeling conducted with the buildout of the UGB land use shows that in addition to the Century overpass, the seven lanes on Brookwood Pkwy and Cornelius Pass Road, and enhanced transit will all be needed to handle future traffic demand.
- The third lanes in each direction are a direct result of the limited number of connections linking this employment area to US 26. The sheer volume of workforce traffic results in the need for the added lanes to avoid incoming queues onto US 26 and the resulting gridlock.

6. Motor vehicle capacity improvements, consistent with the RTP Arterial and Throughway Design and Network Concepts in Table 2.6 and section 2.5.2 of the RTP, only upon a demonstration that other strategies in this subsection are not appropriate or cannot adequately address identified transportation needs

- The widening of Brookwood Pkwy and Cornelius Pass Road are necessary in conjunction with all the other strategies to address the future traffic demand in the North Hillsboro industrial area.

Public Involvement Process

Because the amendment of the project into the City's Transportation system Plan constituted a "major plan amendment", it required the City to establish and conduct a citizen involvement program with the

advice and assistance of a Citizen Involvement Advisory Committee (CIAC). City staff met with the CIAC in July, 2012 to establish the citizen involvement program. It was determined that public involvement process of the Interchange Area Management Plan (IAMP) developed by ODOT in support of the Brookwood interchange project that occurred between May, 2011, and June, 2012 met the requirement for public involvement for the Brookwood Pkwy widening project. A separate public involvement program was undertaken for the Cornelius Pass Rd widening project. The two public involvement programs are described below.

Brookwood Pkwy:

The widening of Brookwood Pkwy is a supporting improvement as part of the US 26/Brookwood-Helvetia interchange improvement project funded by the Jobs and Transportation Act (JTA) enacted by the 2009 Oregon Legislature. The 2012 Legislature approved additional funding for this interchange through SB 1543. ODOT, in partnership with the city of Hillsboro and Washington County, developed the Interchange Area Management Plan (IAMP) in order to support the interchange project and related planning, land use, and economic development efforts, as well as recommend transportation system improvements in the vicinity of the interchange in order to protect the future function of the interchange and accommodate traded sector employment growth on over 1,180 acres of adjacent industrial land within the existing Urban Growth Boundary. At buildout, this area will accommodate up to 65,000 jobs, up from the current 31,000.

The priorities of the IAMP include the following:

- Maintain or improve safety and operations at the interchange and other facilities in the vicinity of the interchange area;
- Identify and address the interchange operation needs associated with current and future industrial land designated in the existing adopted comprehensive plan and recently expanded Urban Growth Boundary, to the extent feasible;
- Develop a local street network that provides for local connectivity and helps minimize the need for local travel using or traveling through the interchange;
- Identify facilities for adequate bicycle and pedestrian circulation in the area.

Project committees guided the process and provided important policy, community, and technical feedback through the project. Interviews, public meetings and briefings were held with neighbors, business interests, and local community organizations. Informational materials including newsletters, the project website, and a press release provided project updates to the general public.

The decision process involved three groups, one of which was the Project Advisory Committee (PAC) which included one representative each from the Helvetia Community Association, Meek Neighborhood, Hillsboro Chamber of Commerce, Brookwood area bicyclists, Jacobson Road, City of Hillsboro, Washington County, and the ODOT project manager. Project team members and members of the public also attended the PAC meetings. The PAC held four meetings between May, 2011 and June, 2012.

Public outreach was conducted through the project website and newsletters. The project website served as the central location for project information and resources. Two newsletters were mailed out to approximately 3,100 addresses covering the area extending between Jackson School Rd, Cornelius Pass Rd, West Union Rd, and Evergreen Rd with project updates and invitation to the two project open

houses. In addition, e-mail notifications were sent to approximately 200 individuals who had expressed interest in the project. The two public open houses were held on January 17, 2012 and June 25, 2012. Invitations to the two project open houses were provided via the project website, newsletters, and area media.

Public hearings were held before the Hillsboro Planning Commission, The Washington County Board of County Commissioners, and the Hillsboro City Council on the resulting roadway and related transportation improvements to consider their adoption into the County and City Transportation System Plans (TSP). Of the public testimony received, none was in opposition to the seven-lane widening of Brookwood Pkwy. Both County and City adopted the seven lane designation into their respective TSPs in September and October, 2012, respectively.

Cornelius Pass Road:

The widening of Cornelius Pass Rd and related improvements on Imbrie Dr and Evergreen Pkwy (not part of the RTP amendments) resulted from a series of transportation analyses conducted by Intel's traffic consultant along with a City of Hillsboro transportation study completed concurrent with the Brookwood interchange IAMP. Studies were completed in coordination with City, ODOT, Washington County, the Hillsboro Chamber of Commerce, and local neighboring businesses. Through the course of the analyses, various solutions such as operational and access improvements; transit, bicycle, and pedestrian facilities; traffic calming designs; and future connectivity opportunities were identified and recommended in addition to the capacity improvement on Cornelius Pass Rd. It was determined that future transit service improvements being planned (although uncertain as to when they could be deployed) would not be enough to meet the increasing demand on Cornelius Pass Road.

A public open house was held on August 16, 2012 at Quatama Elementary School to provide information and receive feedback for the proposed widening of Cornelius Pass Rd and other related improvements. Public notices for the open house were mailed to approximately 7,400 property owners located in the project vicinity and also published in the Hillsboro Argus newspaper and on the City's website. About 30 people attended the open house and provided feedback on the project. Additional comments were received through emails and phone calls from residents who were not able to attend the open house. A significant majority of testimony received supported the need for the seven lane designation and recommended the corridor improvement include enhanced landscape treatment and provide off-street bicycle solutions utilizing the adjacent abandoned railroad right of way.

The City's Planning Commission held a public hearing on September 26, 2012 to consider amendment of the City Transportation System Plan including all elements of the IAMP (including both the Brookwood Pkwy seven-lane widening) plus the seven-lane Cornelius Pass Rd designation. Public notice was published in the Hillsboro Argus newspaper on September 4, 2012



MEMORANDUM

DATE: April 16, 2013

TO: Mr. John Mermin, Metro
Ms. Brenda Perez, FHWA

FROM: Brad Choi, City of Hillsboro

SUBJECT: Proposed RTP Amendment Additional Information

This memorandum is provided to Metro as a supplement to the April 9, 2013 memorandum "Proposed RTP Amendment Additional Information Request". This memorandum explains the RTFP Transportation Solutions strategies hierarchy and public involvement process for the proposed projects of NW 253rd Avenue, Gibbs Drive, Butler Drive, and the US 26 westbound off-ramp at Cornelius Pass Road.

NW 253rd Avenue

The need for NW 253rd Avenue was identified as part of the US 26/Brookwood Interchange Area Management Plan (IAMP) process. In addition, NW 253rd Avenue was recently recommended for inclusion in the Regional Economic Opportunity Fund (REOF) portion of the Regional Flexible Fund to construct this roadway from Evergreen Road to Meek Road. NW 253rd Avenue is currently a gravel road extending approximately 2,700 feet north from Evergreen Rd. The construction of 253rd Ave from Evergreen Rd to Huffman extension as a three-lane roadway with bike lanes and sidewalks is already in the RTP as project # 10822. This current RTP amendment request is to add the portion from Huffman extension to Meek Road. Current development opportunities have surfaced which is contingent upon the opening of NW 253rd Avenue by summer 2014.

The area in the vicinity of NW 253rd Avenue (generally bounded by US 26 to the north, Brookwood Parkway to the east, Evergreen Road to the south, and Sewell road to the west) roadways encompasses approximately 700 acres of industrial land, with an estimated net buildable acreage of 623 acres. The different pieces that make up this industrial area were added to the Urban Growth Boundary (UGB) over the last ten or so years. There are currently no roadways that provide internal access to this area other than a gravel road (NW 253rd Avenue) that extends about a half-mile into the area from Evergreen Road. The proposed construction of NW 253rd Avenue will create the needed access in order to "unlock" the industrial area for investment and future employment.

Given that this 700-acre area is generally undeveloped and lacks any real roadway infrastructure, it is difficult to apply the Regional Transportation Functional Plan (RTFP) 3.08.220 Transportation Solutions strategies "hierarchy". The construction of NW 253rd Avenue, along with future roadways in this area, will provide the roadway capacity and connectivity for motor vehicles, transit, bicycle, pedestrian, and other transportation management strategies in the future.

Similar to the Brookwood Parkway widening project, the construction of NW 253rd Avenue is also a supporting improvement as part of the US 26/Brookwood-Helvetia Interchange Improvement project.

Therefore, it went through the same public involvement process as the Brookwood Parkway widening project. Please refer to pages 5 and 6 in the March 8, 2013 memorandum "Proposed RTP Amendment Additional Information Request" for the details on the public involvement process.

Gibbs Drive

Gibbs Drive is a planned collector road in the adopted AmberGlen Community Plan. It will provide the needed connectivity in order to support the type of intense, mixed-land use and multi-modal transportation environment envisioned in the AmberGlen Community Plan. Current development interests in the area prompted the urgency to amend this road to the RTP.

The AmberGlen Community Plan is a guiding document for transforming an approximately 606-acre suburban development area in southeast Hillsboro into an urban, high-density, mixed-use community where transit, walking, cycling will be primary modes of transportation. An extensive planning effort has gone into this project; the detail can be found at:

<http://www.ci.hillsboro.or.us/Planning/OHSUAmberGlen.aspx?g1dd=8&g2dd=5>.

Excerpts from the AmberGlen Community Plan which details the public involvement process is provided an attachment to the memorandum.

Butler Drive and US 26/Cornelius Pass Road Westbound Off-Ramp

The widening of Butler Drive to five lanes (two through lanes in each direction plus center turn lane) and adding a second lane at the US 26/Cornelius Pass Road westbound loop off-ramp are both part of the needed roadway improvements identified through the development review process conducted in late 2012 and early 2013 as part of the Intel Ronler Acres campus expansion.

The development review process for the Intel Ronler Acres expansion included a detailed transportation study which analyzed the impact of the increase of employment at Intel Ronler Acres campus over the coming years. The transportation review process looks at different solutions and issues such as network connectivity, bicycle and pedestrian facilities, transit, intelligent transportation systems, safety, operations, and mobility. The widening of Butler Drive between 229th Avenue and Cornell Road was identified as a needed improvement to handle the anticipated increase in traffic that will be entering and exiting in the southeast part of the Ronler Acres campus. Butler Drive is currently a three-lane roadway with one through lane in each direction and one center turn-lane. It should be noted that the length of this improvement is approximately 850 feet from intersection to intersection (229th Avenue to Cornell Road). The addition of a second lane to the US 26/Cornelius Pass Road westbound loop off-ramp is needed from a safety and capacity standpoint. Without this improvement, future morning peak hour traffic is projected to back up onto US 26 mainline in the westbound direction, thereby creating a significant safety concern.

The City's development review process is a Type II administrative review process with public notice. This particular project has gone through review by partner agencies. As part of the development review process, the City sent out a public notice to surrounding property owners on October 30, 2012 for public comments. In addition, Intel held its own neighborhood meetings independent from the City to address transportation issues and improvements related to its campus expansions.



Metro | Memo

Date: March 1, 2013
 To: TPAC and Interested Parties
 From: Tom Kloster, Transportation Planning Manager
 Grace Cho, Assistant Transportation Planner
 Subject: Pre-Conformity Plan and Draft 2035 RTP Air Quality Conformity Determination

Introduction

To comply with federal mandates, Metro is required to conduct an air quality impact analysis with each update of Metro's Regional Transportation Plan (RTP) and development of a new Metropolitan Transportation Improvement Program (MTIP). As part of the conducting the analysis, Metro consults and solicits feedback from our local and regional partners about the analysis. TPAC has been identified as the forum of local and regional partners for consultation and soliciting feedback. Metro staff seeks comments from TPAC regarding the Draft 2035 RTP Air Quality Conformity Determination.

Background

Prior to the scheduled update of Metro's 2035 Regional Transportation Plan (RTP), several project sponsors requested RTP project amendments due to project delivery schedules and are unable to wait until the next scheduled update. As a result, Metro solicited RTP amendments at the end of 2012 where a total of 13 projects were submitted. In review of the proposed amendments, all but one were deemed regionally significant projects as defined federal transportation conformity rules (40 CFR 93.101). Therefore a new air quality conformity determination must be made on Metro's 2035 RTP in complying with federal regulations.

In anticipation of conducting a new conformity determination, Metro staff consulted with federal partners (FHWA, FTA, EPA) as well as regional and state partners (DEQ, ODOT, TriMet) to about the approach and methodology to the air quality conformity analysis. The federal, state, and regional partners all came to agreement on the approach and methodology to the analysis. Metro conducted the analysis in February 2013. Metro staff developed and released a draft 2035 RTP Air Quality Conformity Determination on February 22, 2013 for public comment.

Air Quality Analysis and Results

To demonstrate conformity, the projected emissions must be less than or equal to the motor vehicle emissions budget(s) established for each analysis year (OAR 340-252-0190(b)(A)). In addition, the regional emissions analysis must be performed for the last year of the transportation plan's forecast period. The results for each analysis year can be found below.

2035 Regional Transportation Plan (Federal Component) Regional Air Quality Assessment

Year	Carbon Monoxide Motor Vehicle Emission Budgets (Budgets are Maximum Allowed Emissions) (pounds/ winter day)	Forecast Carbon Monoxide Motor Vehicle Emissions (pounds/ winter day)
2010	1,033,578	877,841
2017	1,181,341	708,286
2025	1,181,341	830,714

2035	1,181,341	835,142
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Per the results, the projected emissions is less than the approved motor vehicle emissions budgets for each analysis year. Therefore the 2035 RTP with the proposed amendments conforms to air quality rules. The full report with details of the analysis can be found on Metro's website.

Request

Metro staff requests the feedback of TPAC members on the draft 2035 RTP air quality conformity determination report prior to the end of the public comment period. The public comment period for the 2035 RTP air quality conformity determination is scheduled to close on April 8, 2013.

Next Steps

Metro will summarize and incorporate any public comments on the draft 2035 RTP air quality conformity determination following the close of the public comment period. Metro will return to TPAC in April and ask for recommendation to forward the revised draft of the 2035 RTP air quality conformity determination to JPACT. Once recommended, Metro staff will ask for JPACT and Metro Council approval of the conformity determination at the May meetings.

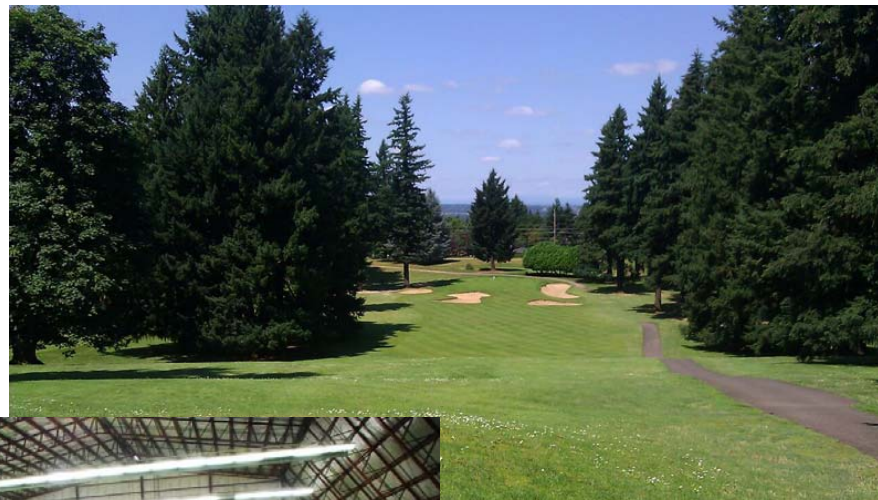
Materials following this page were distributed at the meeting.



CourseCo...

- ▶ Founded in 1989
 - ▶ Headquartered in Petaluma, CA
 - ▶ Leader in Environmental Stewardship
 - ▶ Diverse and Inclusive Community Approach
 - ▶ Real Partnerships with our Municipal Clients
-
- ▶ **Never had a contract cancel or fail to renew**

Our Partnership with Metro at Glendoveer Golf and Tennis



Environmental Awards

- ▶ 16 Certified Audubon Sanctuary Golf Courses
- ▶ 29 Environmental Leader in Golf Chapter Awards (ELGA)
- ▶ 2 National ELGA Awards
- ▶ California Governor's Award for Environmental Excellence



Sustainable Environmental Practices

- ▶ Upgraded Chemical Storage to full compliance
- ▶ Recycled Paint
- ▶ Moved all cleaning supplies to non-toxic (simple green etc.)
- ▶ Building an IPM-Champ plan to support Salmon Safe goals
- ▶ Now returning clippings back into the soil instead of collecting waste which saves money, fuel, water and lowers our overall carbon footprint

More on the way

- ▶ Property to be re-certified with Audubon
- ▶ Work with Salmon Safe to identify key areas for improvement
- ▶ Convert Hydraulic fluid to organic base
- ▶ Clean up old “clipping piles” and re-use material for planting medium

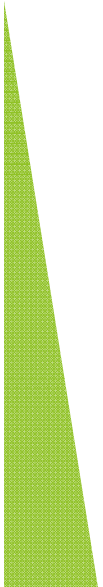
Glendoveer is MORE than just a place to golf...

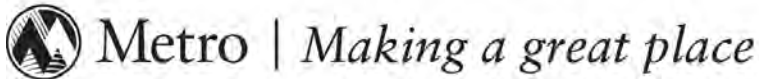
Better Community Outreach

- ▶ 1st Tee of Portland
- ▶ Summit Golf
- ▶ POIC- Partner with the Portland Opportunities Industrialization Center with development of the first outreach and golf employment program for at-risk young adults in Portland, OR.



Questions





METRO COUNCIL MEETING

Meeting Summary

April 25, 2013

Metro, Council Chamber

Councilors Present: Council President Tom Hughes and Councilors Shirley Craddick, Carlotta Collette, Kathryn Harrington, Sam Chase, Bob Stacey, and Craig Dirksen

Councilors Excused: None

Council President Tom Hughes called the regular council meeting to order at 2 p.m.

1. INTRODUCTIONS

Council President Hughes welcomed Ms. Michelle Bellia, legal counsel for the meeting.

2. CITIZEN COMMUNICATIONS

Art Lewellan, 3205 SE 8th Ave., Apt. 9, Portland: Mr. Lewellan addressed the Columbia River Crossing project and expressed his concern with the West Hayden Island project. Mr. Lewellan was particularly concerned with the interchange's tunnel feature; he cited safety concerns as reasoning. He also addressed the bridge design and recommended consideration of a single level bridge – known as the Jim Stone Bridge. He asked if the Council had submitted his previous comments to Ms. Lynn Peterson in the Governor's Office, and encouraged the Council to do so. (Written submittals included as part of the meeting record.)

Councilor Bob Stacey stated that if Mr. Lewellan provided him an additional set of his testimony, he would personally deliver the testimony to Ms. Peterson as requested.

Ninette Jones, 7637 N. Interstate, Portland: Ms. Jones addressed the Council on potential impacts to local salmon and animals at the Oregon Zoo if hydrophilic acids were introduced to Portland's water source. She was concerned that once added to the water source, dose of the chemicals could not be controlled. She discussed potential impacts to the Zoo's elephants, penguins, and polar bears or the region's salmon, and stated that these animals rely on clean water for healthy sustainable living. She inquired if Metro would purchase reverse osmosis filters for the Zoo's water source.

3. CONSIDERATION OF THE MINUTES FOR APRIL 11, 2013

Motion:	Councilor Carlotta Collette moved to approve the Council minutes for April 11, 2013.
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Vote:	Council President Hughes, and Councilors Craddick, Collette, Chase, Dirksen, Stacey, and Harrington voted in support of the motion. The vote was 7 ayes, the motion <u>passed</u> .
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4. ORDINANCES – FIRST READ

4.1 Metro Chief Operating Officer, Acting as Budget Officer, Presents the Proposed Fiscal Year 2013-2014 Budget and Budget Message to the Metro Council Acting as the Budget Committee.

Ms. Martha Bennett of Metro provided an overview of the proposed Fiscal Year 2013-14 Metro budget. Her presentation included information on the budget message, key decision-making tools, strategic issues for FY 13-14, and budget deliverables.

Mr. Tim Collier of Metro provided a presentation on the budget specifics including the percentage change between the FY 12-13 and 13-14 budgets, changes in projected and current five-year general fund forecasts, current revenues and sources (e.g. enterprise revenue, excise tax, property tax), total current expenditures, the 10-year expenditure and total agency FTE histories, charter limitations on expenditures, debit service obligations, and property tax levies. Overall, Mr. Collier stated that the agency remains in stable financial shape and should continue so for the foreseeable future.

Ms. Suzanne Flynn, Metro Auditor, provided a brief overview of the proposed FY 13-14 budget for the Office of the Metro Auditor. Her presentation included information on the office mission, FY 12-13 accomplishments to date, upcoming Metro audits, and proposed FY 13-14 budget and its comparison to previous years.

Mr. Terry Goldman, budget chair for the Metropolitan Exposition and Recreation Commission (MERC) and Ms. Teri Dressler of Metro, provided a presentation on the MERC venues including the Oregon Convention Center, Portland Center for Performing Arts and Expo Center. Their presentation included information on the current economic and business climate for each of the venues, significant budget impacts, total projected revenue and upcoming expenditures for FY 13-14.

Mr. Doug Anderson of Metro provided a presentation on the annual solid waste rate cycle and proposed rate increases for FY 13-14. Mr. Anderson stated that the solid waste rates are raising approximately \$54 million per year, and highlighted three rate themes for FY 13-14: (1) the proposed tip fee reflects the smallest change since 2006, (2) the increase will be all but invisible to the ratepayer and the rates reflect standard and best practice in municipal utility rate setting, and (3) Metro's organics operation is financially sustainable. His presentation included information on rate classes (Regional System Fee and transaction and tip fee), the five components of tip fees, and proposed tip fees for garbage and organics for the next fiscal year.

Ms. Bennett provided staff's final comments including issues for further Council deliberation, and process and schedule for Council's consideration and vote on the FY 13-14 budget. (Full budget presentation is included as part of the meeting record.)

Council Discussion

Councilors asked what the financial revenue projections might be for the OCC in FY 13-14 if the OCC hotel is built. Councilors asked what the direct revenue impact to Metro and the OCC facility would be. Staff estimated that the OCC would receive approximately \$600,000 additional revenue in room rentals, food and beverage, etc. per national convention. Beyond a couple currently vacant management positions, staff did not anticipate additional staffing would be needed to serve the additional conventions and stated that the OCC has a great, flexible workforce. Additional information will be available in the internal pro forma in the next several weeks. Staff stated that should Metro invest in the hotel, the agency would receive a pretty quick return on investment.

Council asked clarifying questions about the budget timeline and how much discretion the Council has to modify the approved budget prior to taking final action. Ms. Bennett and staff clarified that in past years councilors have contemplated budget changes in April and had the full month of May to deliberate. Once the approved budget is forwarded to the Tax Supervisory Commission, the council may make additional changes up to 10 percent of the value of the expenditures within a fund for personal services, capital outlay or debt service. The contingency amount, the appropriated balance, can also be changed. The only budget item that cannot be increased after budget approval is the property tax rate. Councilors requested additional time to discuss proposed budget amendments. Staff agreed to schedule work session time in the next month.

Additional discussion included the reduced 6-week Broadway series at PCPA, and Metro transfer stations' full suite of services.

4.1.1 Ordinance No. 13-1300, For the Purpose of Adopting the Annual Budget for Fiscal Year FY 2013-14, Making Appropriations, Levying Ad Valorem Taxes, and Authorizing an Interfund Loan.

Council President Hughes opened a public hearing on Ordinance No. 13-1300. Seeing no members of the public who wished to testify, the public hearing was closed.

Additional public hearings on Ordinance No. 13-1300 are scheduled for May 2 and June 13. Second read, public hearing and Council consideration and vote are scheduled for June 13.

4.2 Ordinance No. 13-1302, For the Purpose of Amending Metro Code Chapter 5.02 to Establish Solid Waste Disposal Charges and Recoverable Solid Waste Charges for FY 2013-14.

Second read, public hearing, and Council consideration and vote are scheduled for May 2, 2013.

4.3 Ordinance No. 13-1301, For the Purpose of Annexing to the Metro District Boundary Approximately 2.5 Acres Located at 25565 NW Evergreen Road Hillsboro.

Second read, public hearing, and Council consideration and vote are scheduled for May 2, 2013. The legislation will require a quasi-judicial hearing.

- 4.4 **Ordinance No. 13-1303**, For the Purpose of Amending and Re-Adopting Metro Code 7.03 (Investment Policy) for Fiscal Year 2013-2014.

Second read, public hearing, and Council consideration and vote are scheduled for May 9, 2013.

5. CHIEF OPERATING OFFICER COMMUNICATION

Ms. Bennett provided updates on:

- Councilors will receive copies of all materials for the May 1 council retreat on Thursday, April 25.
- Research Center Director Mike Hoglund will retire effective May 1, 2013. She thanked him for his 22 years of service with Metro. A farewell party has been scheduled for Mr. Hoglund on Monday, April 29 at the Northwest Portland Lucky Lab restaurant.

6. COUNCILOR COMMUNICATION

Councilor updates included the following recent meetings or events: the Metro Policy Advisory Committee, Oregon Active Transportation Summit, Forest Grove Sustainability Summit, Wilks Creek Earth Day celebration, Travel Portland's presentation to the Portland City Council, Zoo Regional Arts Advisory Committee, Town Hall meetings with Senator Olsen and Senator Burdick, Tigard City Council, Community Investment Initiative's Regional Infrastructure Enterprise meeting, Portland Pulse, and Homebuilders Development Group meeting. Highlighted upcoming meetings included the Intertwine Alliance's spring summit scheduled for April 26. Councilors encouraged viewers to engage with Metro's equity advisory committee; details at www.oregonmetro.gov/equity.

Councilor Kathryn Harrington distributed three memorandums regarding the FY 2013-14 Metro budget and requesting:

- A budget proposal to support follow-through on Active Transportation strategies;
- A budget proposal to invest in Equity Atlas opportunity map materials to support collaborative regional decision-making in 2014; and
- A budget note for the Community Investment Initiative.

Council will discuss the memorandums at their April 30 work session. (Copies of all materials included as part of the meeting record.)

7. ADJOURN

There being no further business, Council President Hughes adjourned the regular meeting at 4:05 p.m. The Metro Council will convene the next regular council meeting on Thursday, May 2 at 2 p.m. at the Council Chamber.

Respectfully submitted,



Kelsey Newell, Regional Engagement & Legislative Coordinator

ATTACHMENTS TO THE PUBLIC RECORD FOR THE MEETING OF APRIL 25, 2013

Item	Topic	Doc. Date	Document Description	Doc. Number
2.0	Testimony	N/A	Written material submitted by A. Lewellan	42513c-01
3.0	Minutes	4/11/13	Council minutes for April 11, 2013	42513c-02
4.1	PowerPoint	4/25/13	Proposed FY 2013-14 Budget Summary	42513c-03
4.1	Handout	4/25/13	FY 2013-14 Proposed Budget by the numbers one-pager	42513c-04
6.	Memorandum	4/25/13	To: Metro Council From: Kathryn Harrington RE: Request for Budget Proposal – Equity Atlas	42513c-05
6.	Memorandum	4/25/13	To: Metro Council From: Kathryn Harrington RE: Request for Budget Note for CII	42513c-06
6.	Memorandum	4/25/13	Request for Budget Proposal RE: Active Transportation Strategies	42513c-07

MAKING A
GREAT
PLACE



2035 Regional Transportation Plan (RTP) Amendments

Metro Council

May 2, 2013

John Mermin, Metro Senior Transportation Planner

Criteria

- Urgency: expect to advance to design/construction before June 2014
- Comes out of a local process (e.g. TSP, corridor plan) that involves the public

Amending the RTP

- Federal requirements
 - Air quality conformity
 - 30-day public comment period
- State requirements
 - 35-day notice to DLCD
 - 45-day public comment period

RTP Amendment Legislation

- **Ordinance No. 13-1304:** East Metro Connections Plan
- **Resolution No. 13-4420:** City of Beaverton
- **Resolution No. 13-4421:** City of Portland
- **Resolution No. 13-4422:** ODOT
- **Resolution No. 13-4423:** Washington County
- **Resolution No. 13-4424:** City of Hillsboro

Timeline

- **MPAC** – April 24th

 - (Recommended approval)

- **TPAC** – April 26th

 - (Recommended approval)

- **Metro Council** – May 2

 - (1st reading & public hearing)

- **JPACT** – May 9

- **Metro Council** – May 16

 - (2nd reading, public hearing & action)

Ordinance NO. 13-1304 – East Metro Connections Plan

I am acting as a representative of the Reynolds School District. We have had someone present at every meeting over this long process.

The Reynolds School District has property involved in Option 3: The New 242nd Connection.

We support the recommended policy change and amendment designation, removing Option 3: The New 242nd Connection, in favor of Option 2: improvements on 238th, in that it serves the interest of the Reynolds School District.



April 8, 2013

John Mermin, Senior Transportation Planner
Metro Planning & Development
600 NE Grand Avenue
Portland, OR 97232-2736

RE: 2035 Regional Transportation Plan (RTP) Amendments

Dear Mr. Mermin:

The Cities of Tualatin, Wilsonville, Tigard, Lake Oswego and Washington County appreciate the opportunity to express our support for the inclusion of the Interstate-5 South Bound auxiliary lane from the Lower Boones Ferry Road entrance-ramp to the Nyberg Street exit-ramp in the 2035 Regional Transportation Plan (RTP). Given our location along I-5, the economy of our cities and county is driven by the manufacturing, warehousing, and distribution sectors. Our economic vitality, air quality, and safety depend on a well functioning transportation system.

In 2009, ODOT began the Corridor Bottleneck Operations Study (CBOS) which identified this section of I-5 as a major bottleneck. The study analyzed potential solutions and found the auxiliary lane to provide the best value of benefits and costs when compared to other bottleneck solution projects.

Traffic volume is extremely high along this section of I-5. Further complicating the situation is the high volume of weaving movement between Highway 217 and the Nyberg Street exit-ramp. The addition of this small section of auxiliary lane will reduce congestion, improve lane balance and travel time reliability, and sustain stable traffic flow. In addition, it is anticipated to result in a 30% reduction in mainline crashes. As a result of improved traffic flow, local and regional businesses and residents will spend less time in traffic and more time positively contributing to our communities.

Thank you for the opportunity to express our support for including this project in the 2035 RTP. The Cities of Tualatin, Wilsonville, Tigard, Lake Oswego and Washington County are eager to work with ODOT and other regional partners on this integral regional transportation investment.

Sincerely,

Lou Ogden
Mayor
City of Tualatin

Tim Knapp
Mayor
City of Wilsonville

John Cook
Mayor
City of Tigard

Mike Kehoe
Council President
City of Lake Oswego

Andy Duyck
Chair
Washington County
Board of Commissioners

cc: Tualatin City Council
Wilsonville City Council
Tigard City Council
Lake Oswego City Council
Washington County Board of Commissioners
Jason Tell, ODOT Region 1

To: Metro Council

From: Bob Stacey, Metro Council District 6

Re.: Proposed amendment to Resolution No. 13-4422

Date: May 2, 2013

This resolution proposes to add to the Regional Transportation Plan two additional auxiliary lane expansion projects to I-205 and one auxiliary lane project to I-5 in the vicinity of Tualatin. While these added auxiliary lane projects may be justified for inclusion at this time, they are being proposed in the context of the possibility of additional auxiliary lane projects being added to the RTP in the future. I propose an amendment to Resolution No. 13-4422 calling for consideration of auxiliary lanes as part of the 2014 RTP update as follows:

“Resolve 3. The 2014 RTP update shall clarify the definition, function, design and appropriate use of auxiliary lanes on freeways throughout the region.”

Resolution No. 13-4422A incorporating this amendment is attached for consideration.

For background purpose, the relevant guidance is provided in Chapter 2 of the Regional Transportation Plan (page 2-33) as follows:

Throughways

“Throughways generally span several jurisdictions and often are of statewide importance linking the Metro area with neighboring cities, other parts of the state, other states and Canada. Throughways are planned to consist of six through lanes plus auxiliary lanes, with grade – separated interchanges or intersections, and serve as the workhorse for regional, statewide and interstate travel. Additional lanes may be required in some places based on the importance of facility to regional and state economic performance, excessive demand, and limitations or constraints that prevent creation of a well-connected street network due to topography, existing neighborhoods, or natural resources areas.”

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF AMENDING THE	)	RESOLUTION NO. 13-4422 <u>A</u>
FINANCIALLY CONSTRAINED 2035)	
REGIONAL TRANSPORTATION PLAN (RTP)	)	Introduced by Chief Operating Officer Martha
TO ADD PROJECTS THAT EXTEND AN	)	Bennett in concurrence with Council
EXISTING AUXILLARY LANE ON	)	President Tom Hughes
INTERSTATE 205 SOUTHBOUND AT)	
INTERSTATE 84, EXTEND AN EXSTING)	
ACCELERATION LANE ON INTERSTATE 205)	
NORTHBOUND AT POWELL, AND EXTEND)	
AN EXISTING AUXILLARY LANE ON)	
INTERSTATE 5 SOUTHBOUND AT LOWER)	
BOONES FERRY)	

WHEREAS, the 2035 Regional Transportation Plan (RTP) is a central tool for implementing the Region 2040 Growth Concept, and constitutes a policy component of the Metro Regional Framework Plan; and

WHEREAS, the Metropolitan Transportation Improvement Program (MTIP) prioritizes projects from the Regional Transportation Plan to receive transportation related funding; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council must approve the RTP and any subsequent amendments to add or remove projects from the RTP; and

WHEREAS, JPACT and the Metro Council must approve the MTIP and any subsequent amendments to add or remove projects to the MTIP per federal regulation 23 CFR 450.324; and

WHEREAS, the Metro Council adopted the RTP and related elements by Ordinance No. 10-1241B on June 10, 2010; and

WHEREAS, initial recommendations from the ODOT Corridor Bottleneck Operations Study recommends to extend the auxiliary lane on Interstate 205 southbound from Interstate 84 and on Interstate 5 from Lower Boones Ferry road which were not included in the RTP financially constrained project list; and

WHEREAS, initial recommendation from the ODOT Corridor Bottleneck Operations Study recommends to extend an acceleration lane on Interstate 205 northbound from Powell which was not included in the RTP financially constrained project list; and

WHEREAS, the Oregon Department of Transportation requests that the RTP be amended to include the three new projects; and

WHEREAS, an air quality conformity analysis demonstrates that the project will not affect the conformity status of the RTP; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT to:

1. Amend the financially constrained RTP project list to include the three auxiliary and acceleration lane extension projects as shown in Exhibit A, attached and incorporated into this Resolution.

2. Adopt as findings the staff report dated April 10, 2013 and its Attachment 1, which are attached as Exhibit B and incorporated into this Resolution, and which explain how the amendments are consistent with the Regional Transportation Plan.
3. The 2014 RTP update shall clarify the definition, function, design and appropriate use of auxiliary lanes on freeways throughout the region.

ADOPTED by the Metro Council this 16TH day of May 2013.

Tom Hughes, Council President

Approved as to Form:

Alison Kean Campbell, Metro Attorney