

Agenda Item VII.

Memorandum of Understanding
Between Metro and RTC:
Resolution 05-15-08, Action

MOU between Metro and RTC

At a Glance:

- ◆ *Request for Board adoption of the updated MOU between Metro and RTC*
- ◆ *Will complete RTC's role in triennial review and update of the MOU*
- ◆ *Part of the federally-required metropolitan transportation planning process (Title 23 CFR § 450)*
- ◆ *Promotes collaboration, coordination and cooperation*
- ◆ *Defines roles and responsibilities for bi-state cooperation*

MOU between Metro and RTC

Resolution 05-15-08

Action will:

- ◆ Authorize Executive Director to sign MOU between Metro and RTC

Agenda Item VIII.

FY 2016 Unified Planning Work Program
(UPWP): Resolution 05-15-09, Action

RTC's Draft FY 2016 Unified Planning Work Program (UPWP)



At a Glance:

- ◆ *Request for Board adoption of the FY 2016 UPWP*
- ◆ *Federal requirement for receipt of federal and state transportation funds.*
- ◆ *Part of the federally-required metropolitan transportation planning process (USC Titles 23 and 49)*

RTC's FY 2016 UPWP: Format/ Elements



Work elements in the UPWP reflect federal, state and local emphasis areas:

- Introduction
- I. Regional Transportation Planning Program
- II. Data Management, Travel Forecasting, Air Quality and Technical Services
- III. Regional Transportation Program Coordination and Management
- IV. Transportation Planning Activities of State and Local Agencies
- Summary Revenue/Expenditures Worksheet

Fiscal Year 2016

Unified Planning Work Program

Resolution 05-15-09

Action Includes:

- ◆ Adoption of RTC's FY 2016 UPWP
- ◆ Authorize Executive Director to sign Metropolitan Planning Organization funding and related agreements

Agenda Item IX.

Commuter Trip Reduction Program,
Update to Regional and Local CTR Plans:
Resolution 05-15-10, Action

Commute Trip Reduction Plan Update

At a Glance:

- ◆ *Request Board adoption of the updated regional CTR Plan to allow submittal to the state's CTR Board*
- ◆ *Complete review of local CTR Plan updates*
- ◆ *CTR program was presented at February 2015 Board meeting*

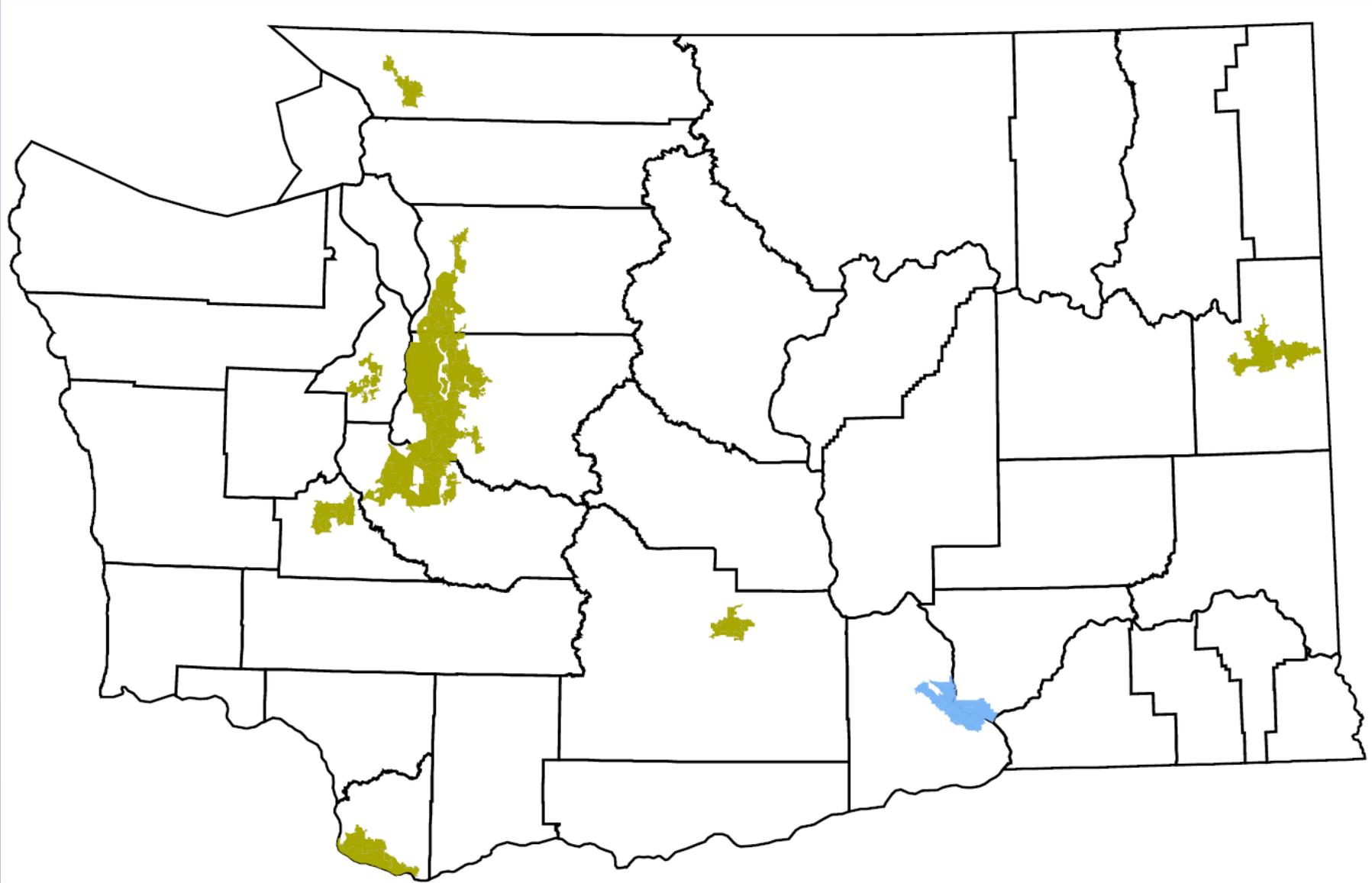
CTR Efficiency Act

The Intent of State Law is to:

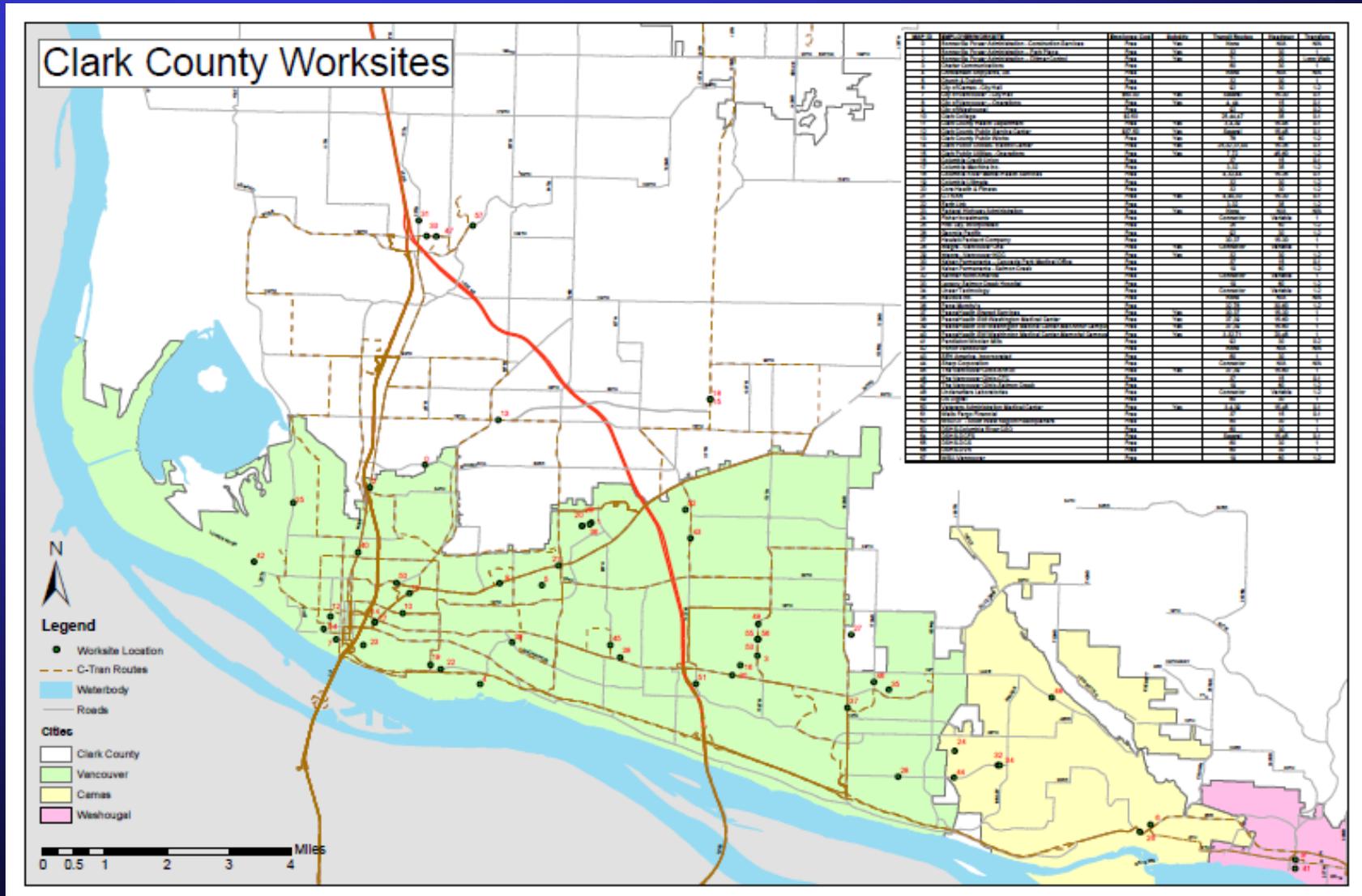
- ◆ Reduce congestion on State highways
- ◆ Improve air quality
- ◆ Reduce dependency on foreign oil



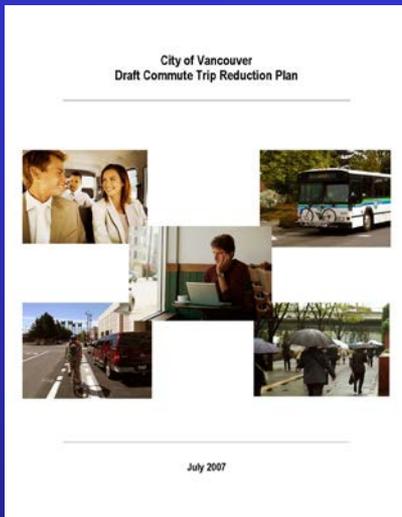
Urban Growth Areas in the CTR Program



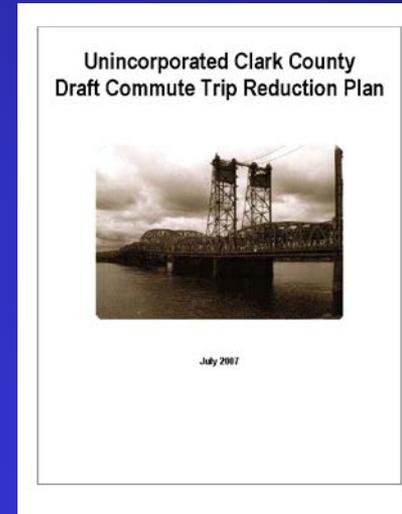
CTR-affected Worksites in Clark County



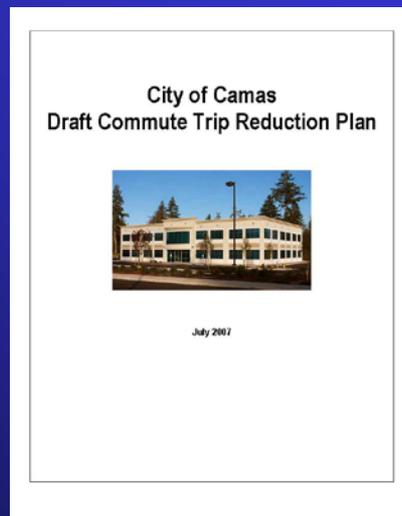
Local CTR Plans – adopted 2007



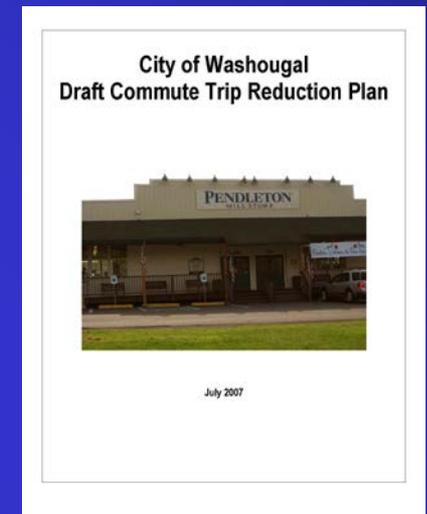
City of
Vancouver
CTR Plan



Clark County
CTR Plan



City of Camas
CTR Plan



City of
Washougal
CTR Plan

Regional CTR Plan – RTC Board adopted 2007



REGIONAL COMMUTE TRIP REDUCTION PLAN



Southwest Washington Regional Transportation Council
September 2007

2015 CTR Status

- ◆ CTR Board: advance program efficiencies, address sustainability, linkages with other land use/transportation planning requirements
- ◆ CTR Board issued a 2015-2019 plan (attached with RTC Board Memo)
- ◆ Locals and Region: required to submit CTR implementation plan updates using WSDOT template

How are we Doing?

- ◆ 60 worksites
- ◆ 9,985 surveys returned (2013/2014)
- ◆ Non-Drive Alone Travel: 15.0%
 - ◆ Vancouver: 15.6%
 - ◆ Unincorporated Clark County: 10.8%
 - ◆ Camas: 13.5%
 - ◆ Washougal: 16.3%

CTR Plan Updates

- ◆ Goals and targets: updated state CTR program allows more local flexibility
- ◆ Aims to:
 - ◆ Best tailor CTR program to local conditions
 - ◆ Set achievable goals
 - ◆ Consider sustainable CTR program financing
- ◆ Increase carpool and bicycle modes
- ◆ Continue existing CTR strategies (including website [Clark Commute.org](http://ClarkCommute.org))

CTR: Tools to Help CTR Participants



- ◆ [Clark Commute.org](http://ClarkCommute.org)
- ◆ Emergency Ride Home (ERH) program available
- ◆ Employee Transportation Coordinator (ETC) network meetings/trainings
- ◆ Promotional/marketing material promoting transportation options and CTR campaigns
- ◆ Incentives for participation



CTR Program, Update to Regional and Local CTR Plans, Resolution 05-15-10

Action will:

- ◆ Adopt Regional CTR Program update including regional CTR plan and review of local CTR plans
- ◆ Transmit CTR Plan to statewide CTR Board for approval

Transportation Programming Guidebook

- Improve Customer Service
- Brings TIP Process into One Document
- Developed Based on Existing Process, Policies, and Procedures
- RTAC Recommended New Policies

New Policies

- CMP Toolbox Checklist
- Recognition of Grant Award
- Shift Project Savings to Future Phases
- Project Delay

Transportation Programming Guidebook, Resolution 05-15-11

*Resolution requests Board adoption of the
Transportation Programming Guidebook.*

2019 TIP Call For Projects

- RTC Board will Select Projects in October

Program	Amount
STP-Urban	\$4.5 Million
CMAQ	\$2.9 Million

Congestion Management Process

2014 Initial Data

CMP Requirements

- The Congestion Management Process (CMP) is a federal planning requirement for all MPO's with a population over 200,000.

CMP Purpose

- The Congestion Management Process (CMP) is a systematic approach for managing congestion.
- The CMP process includes monitoring of transportation system performance.

2014 Initial Findings

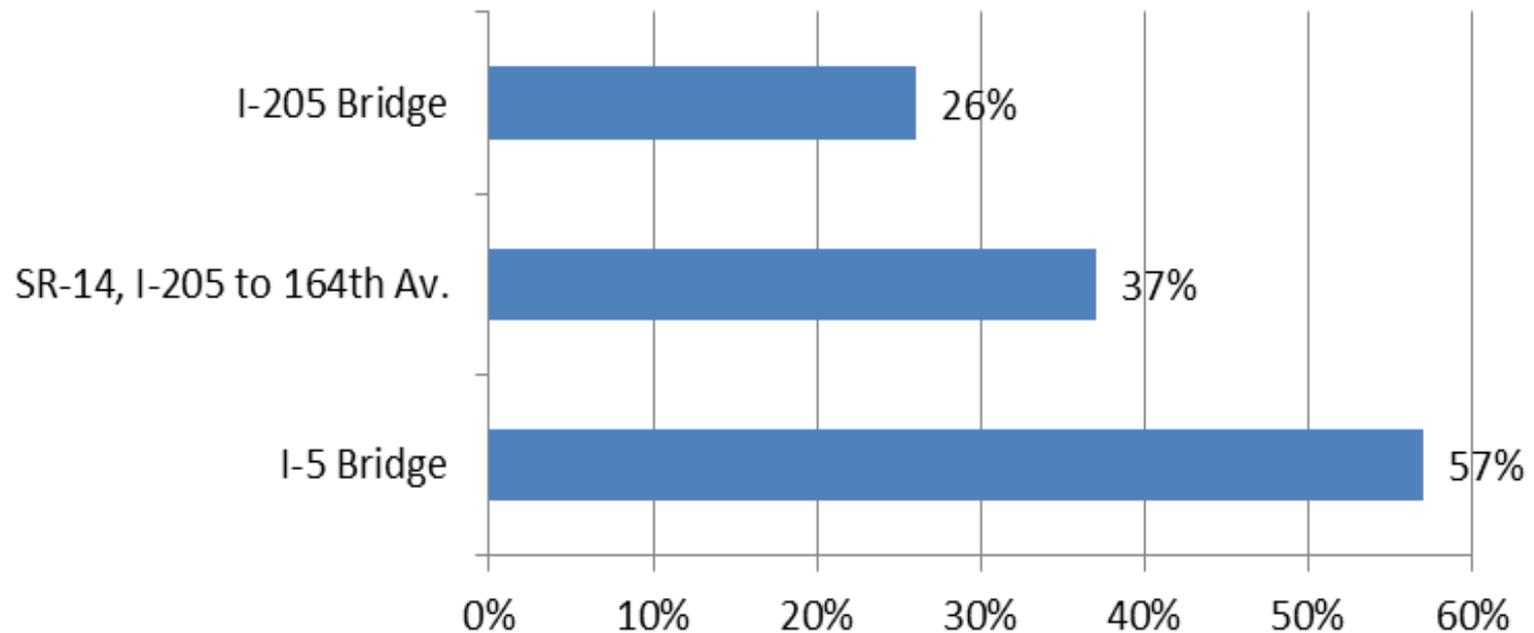
- Delay on I-5 and I-205 bridges have significantly increased.
- Arterials have maintained travel flows.
- The region needs to continue to focus on enhancing traffic operations, add select capacity improvements, and address strong demand for bi-state travel.

Demographic Info

	2013-2014	2010-2014
4-County Employment	29,000 (2.8%)	100,000 (10.7%)
Clark County Population	7,300 (1.8%)	17,400 (4.1%)

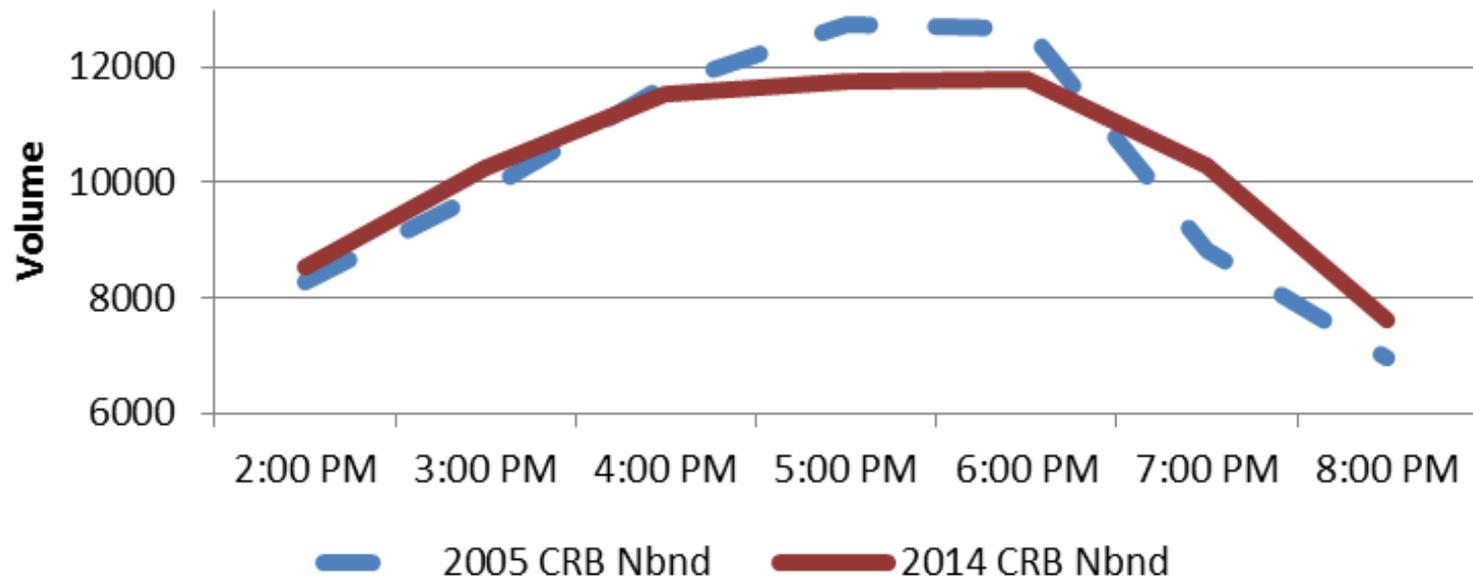
Columbia River Delay

**Morning Peak Hour Delay (7-8 am)
2014 compared to 2013**



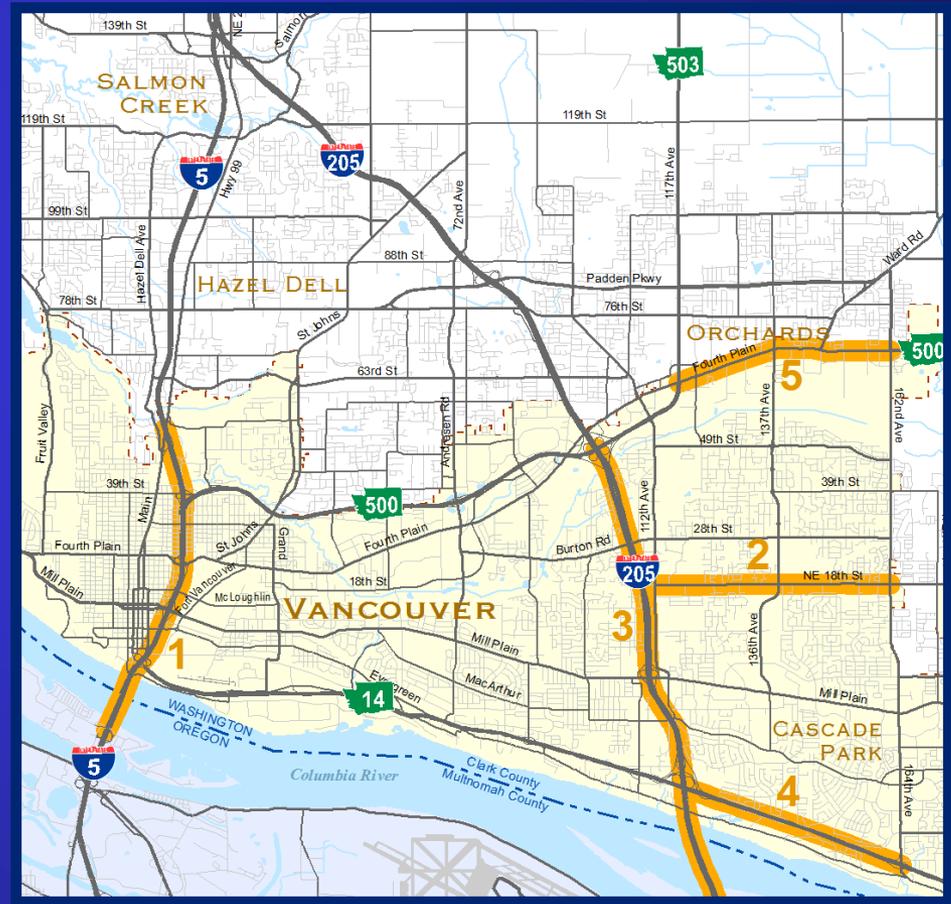
I-5 and I-205 Bridges Peak Spreading

**2005 vs 2014 Northbound PM Peak Period
Columbia River Crossings**



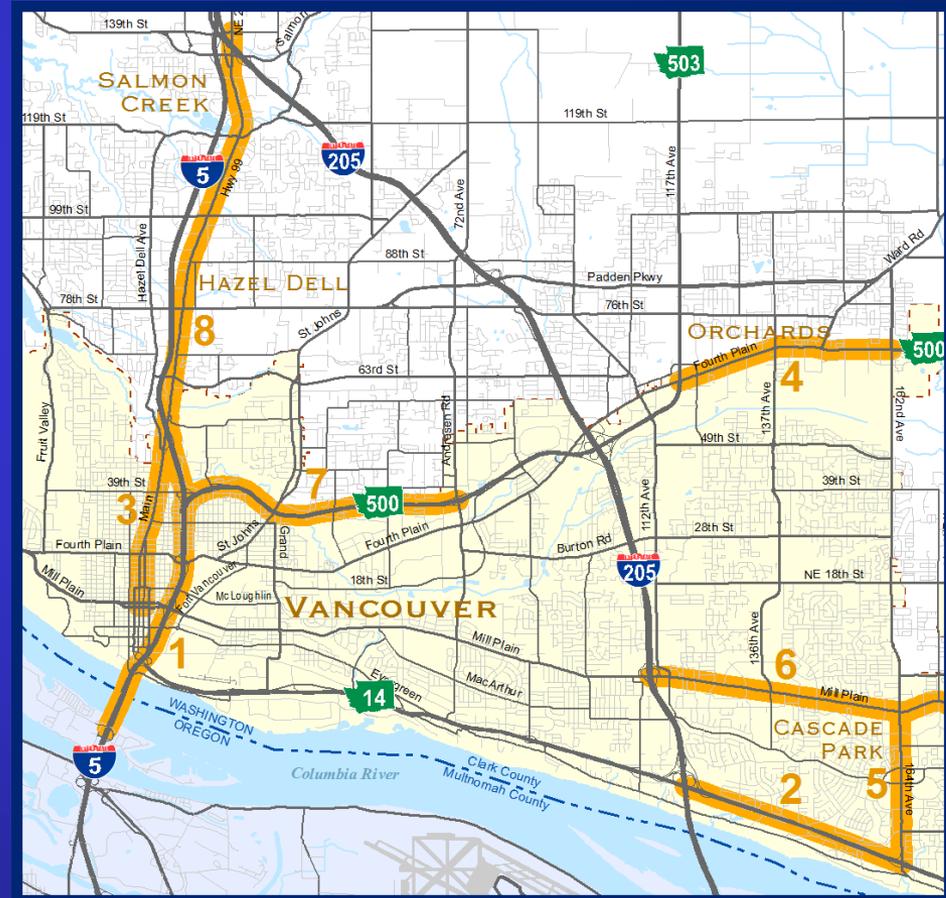
Volume to Capacity Ratio

1. I-5 South (AM)
2. 18th Street
3. I-205 South (AM)
4. SR-14 Mid (AM)
5. Fourth Plain



Speed as Percent of Speed Limit

1. I-5 South (AM)
2. SR-14 Mid (AM)
3. Main Street (AM)
4. Fourth Plain
5. 164th Av.
6. Mill Plain East
7. SR-500 West
8. Highway 99



Next Steps

- Complete the Analysis of data.
- Coordinate results/action strategies with RTAC.
- Finalize report and present at July RTC Board meeting.

Rice and Traffic Congestion

<https://www.youtube.com/watch?v=8G7ViTT>

[uwno](#)

2:05 – 3:22