

# Metropolitan Transportation Plan Capital Facilities Review



## *At a Glance:*

- ◆ *Provide a status report on Metropolitan Transportation Plan Capital Facilities Review using a slower growth scenario for 2035*
- ◆ *Provide system performance measures*
- ◆ *Provide sub-area transportation system analysis*
- ◆ *Seek the RTC Board's feedback*

# MTP Capital Facilities Review

## Concept, Purpose, Scope



- ◆ Review MTP's 20-year list of regional capital projects
- ◆ Use a slower growth projection than current MTP
- ◆ Analyze which MTP projects are most critical in 20-year timeframe
- ◆ Consider alternative policy approaches



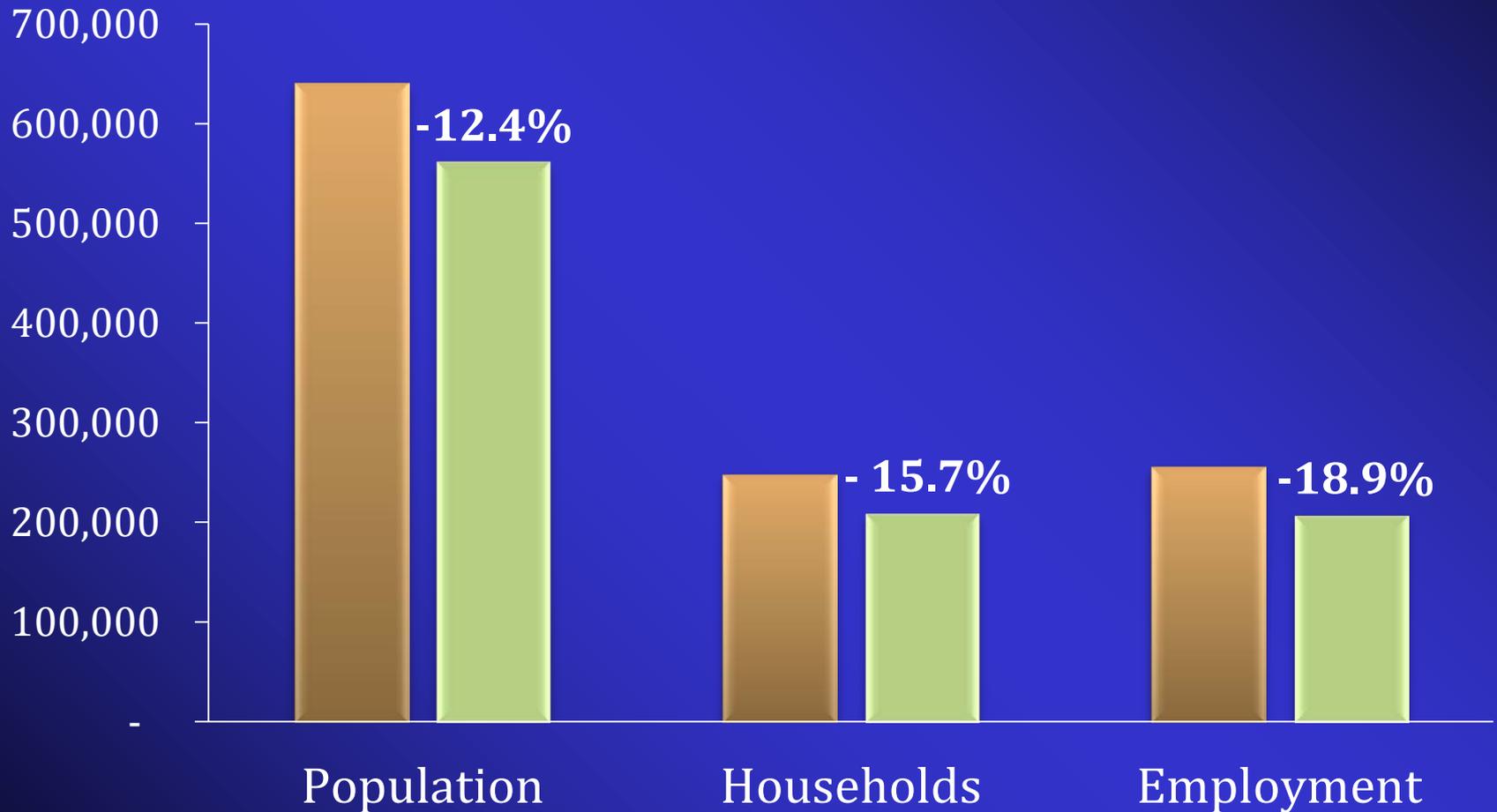
# Demographic Comparisons: Base Year 2010, RTC's MTP, and Slower Growth Forecast

	<b>Base Year Demographics 2010</b>	<b>RTC's MTP (Dec. 2011) 2035</b>	<b>Slower Growth Forecast (Apr. 2013) 2035</b>
Population	425,363	641,775	562,207
Households	157,826	248,750	209,779
Employment	131,954	256,200	207,681

# Demographic Projections



■ MTP 2035    ■ Slower Growth 2035

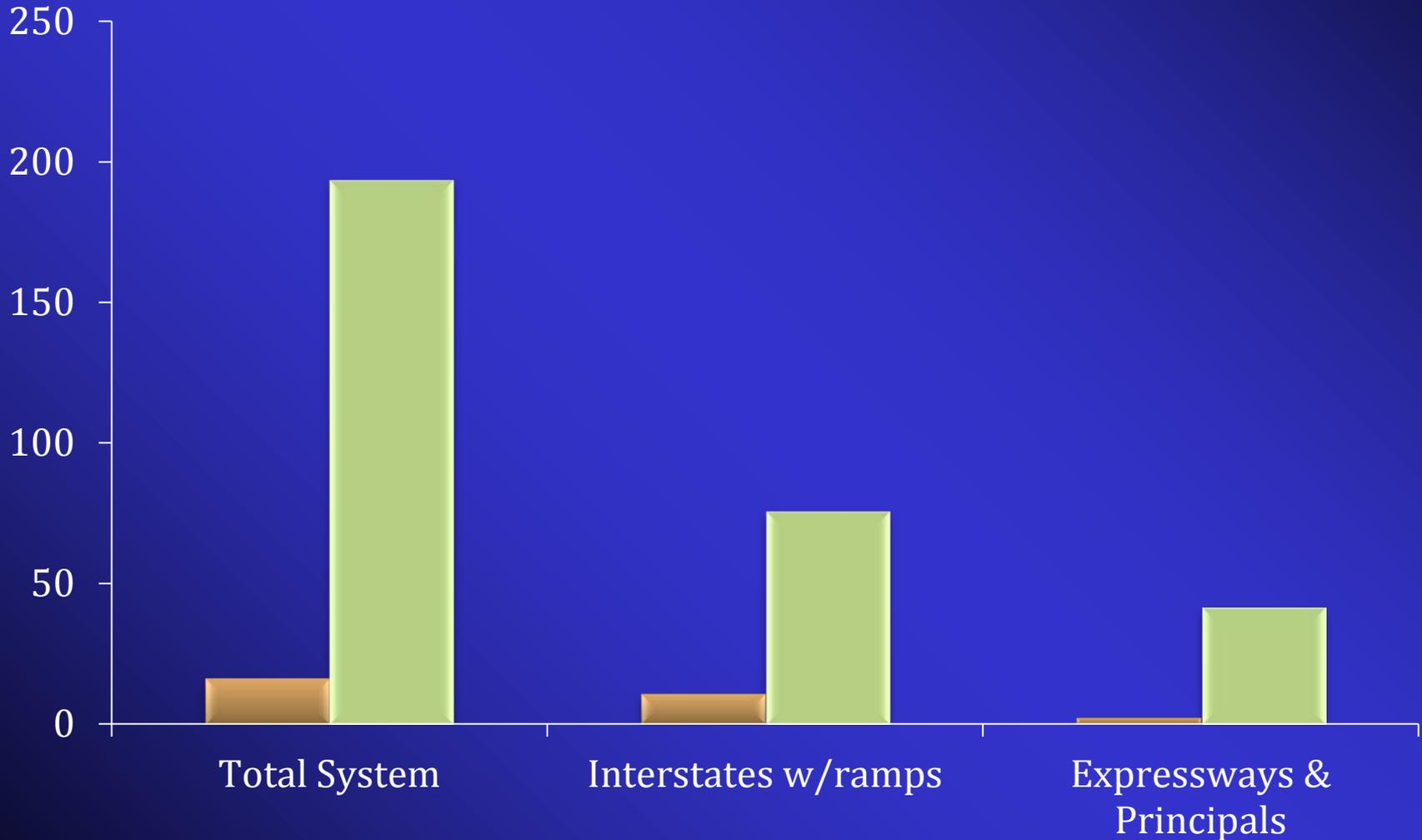


# 2035 Slower Growth Scenario Assigned to “Committed” Transportation Network

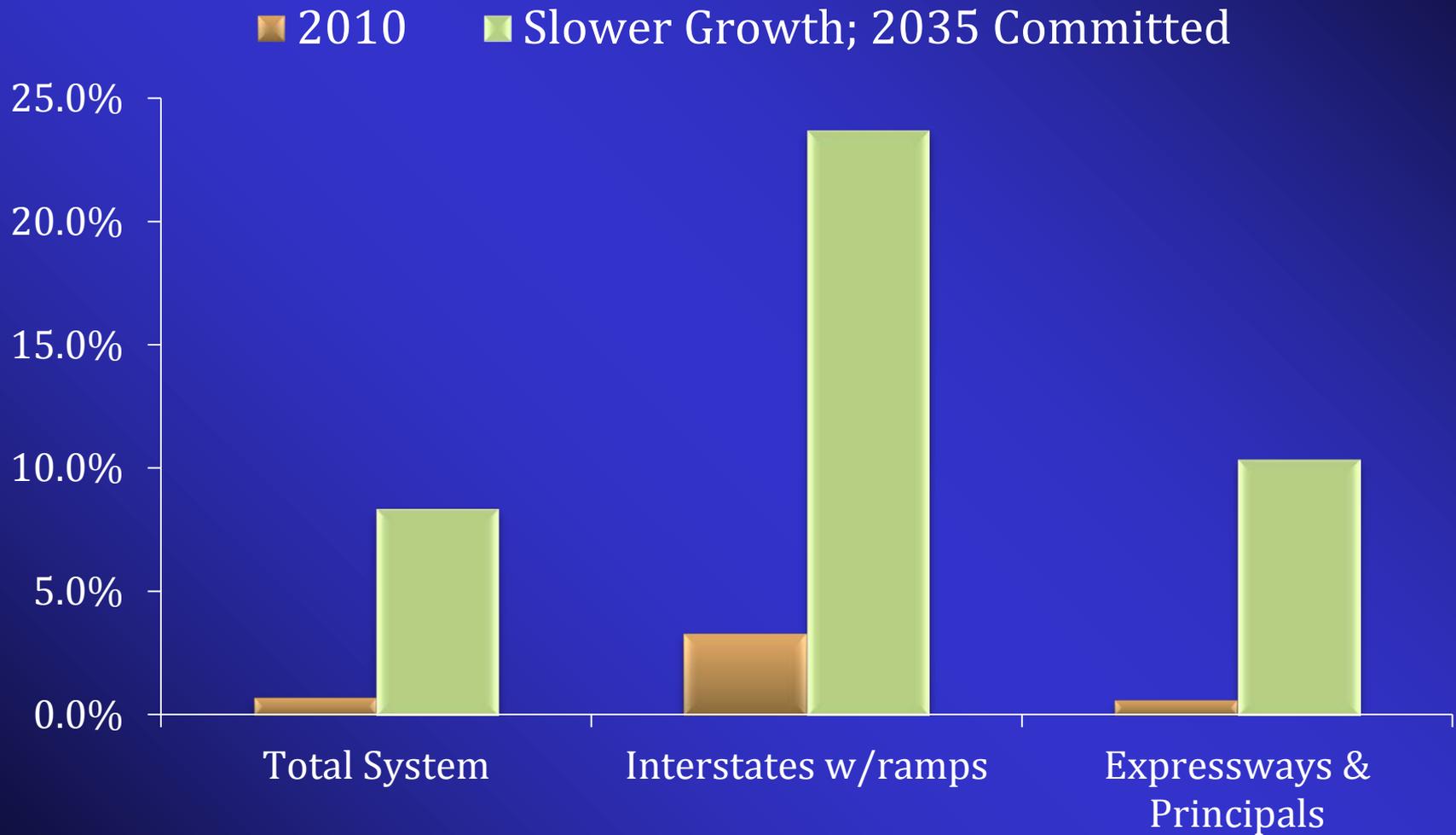
- ◆ The “Committed” Network includes:
  - ◆ SR-14, improvements through Camas
  - ◆ SR-502, widening, I-5 to Battle Ground
  - ◆ I-5/Salmon Creek Interchange, 1<sup>st</sup> phase
  - ◆ I-205/18<sup>th</sup> Street, new interchange ramps with 18<sup>th</sup> St. improvement to Four Seasons
  - ◆ 137<sup>th</sup>/138<sup>th</sup> Ave., 28<sup>th</sup> to 49<sup>th</sup> St.
  - ◆ 88<sup>th</sup> Street, Hwy 99 to St. John’s
  - ◆ 119<sup>th</sup> St., 50<sup>th</sup> Ave. intersection, 72<sup>nd</sup> to 87<sup>th</sup> Ave.

# Lane Miles of Congestion, PM Peak Hour

■ 2010    
 ■ Slower Growth; 2035 Committed

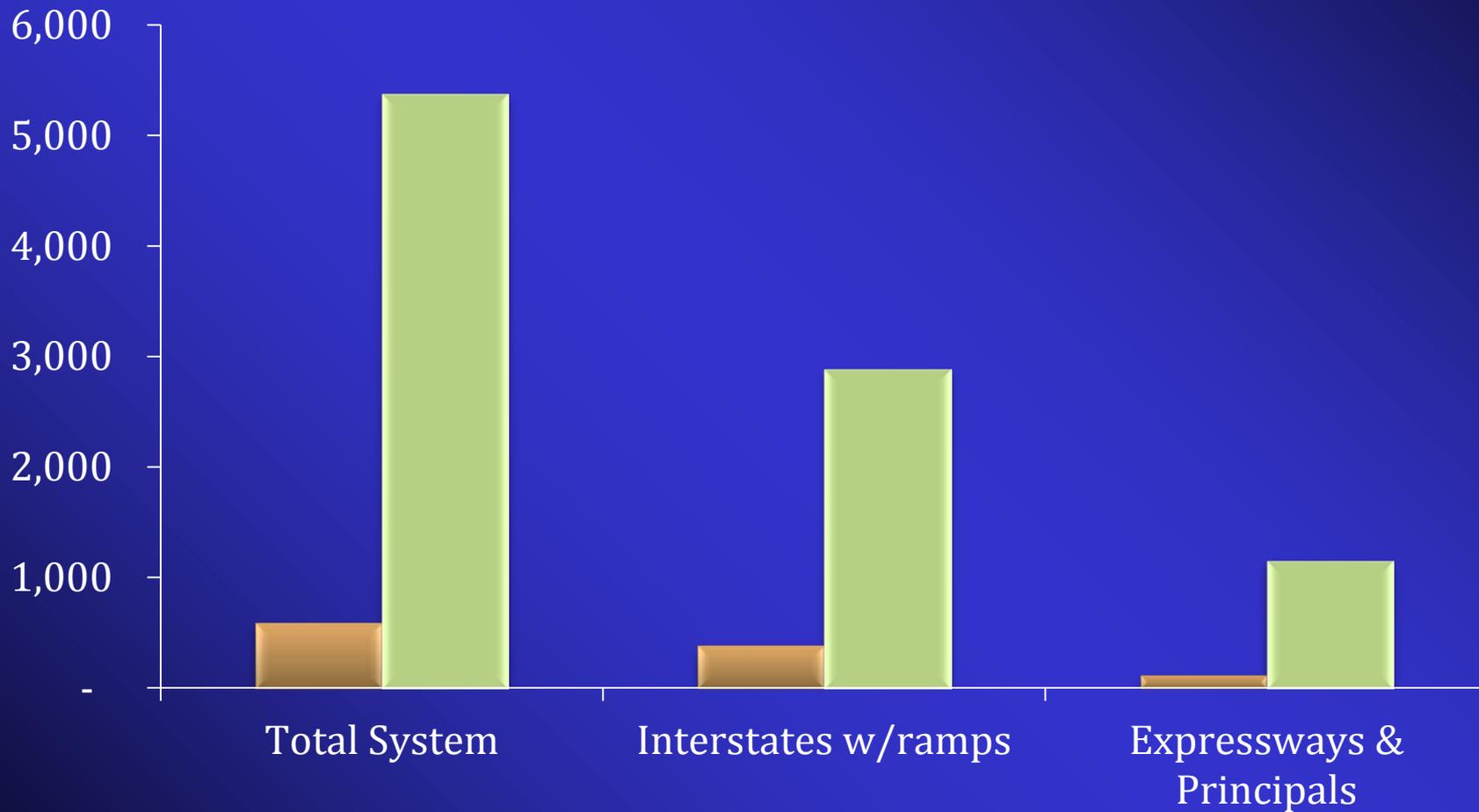


# % Lane Miles Congested, PM Peak Hour

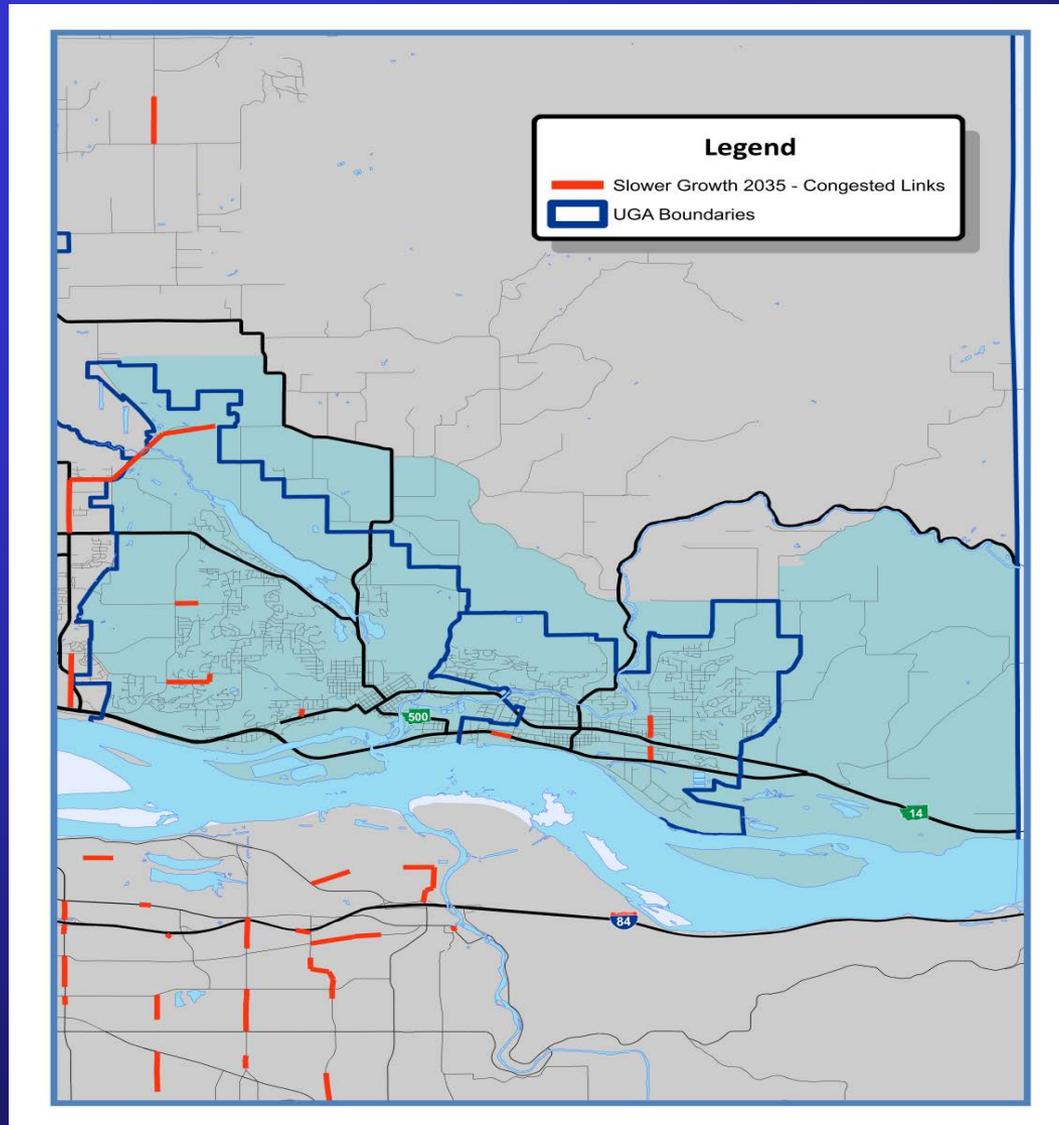


# Vehicle Hours of Delay, PM Peak Hour

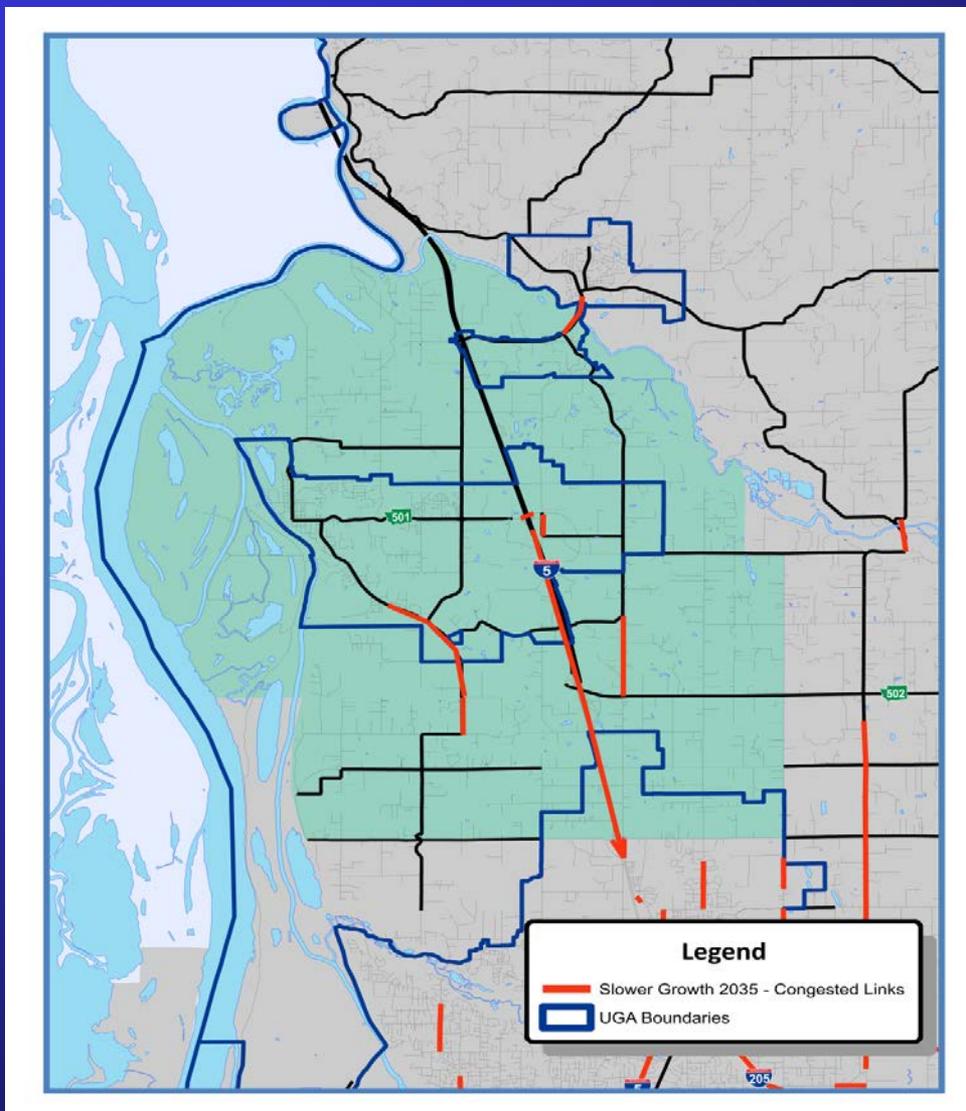
■ 2010    ■ Slower Growth; 2035 Committed



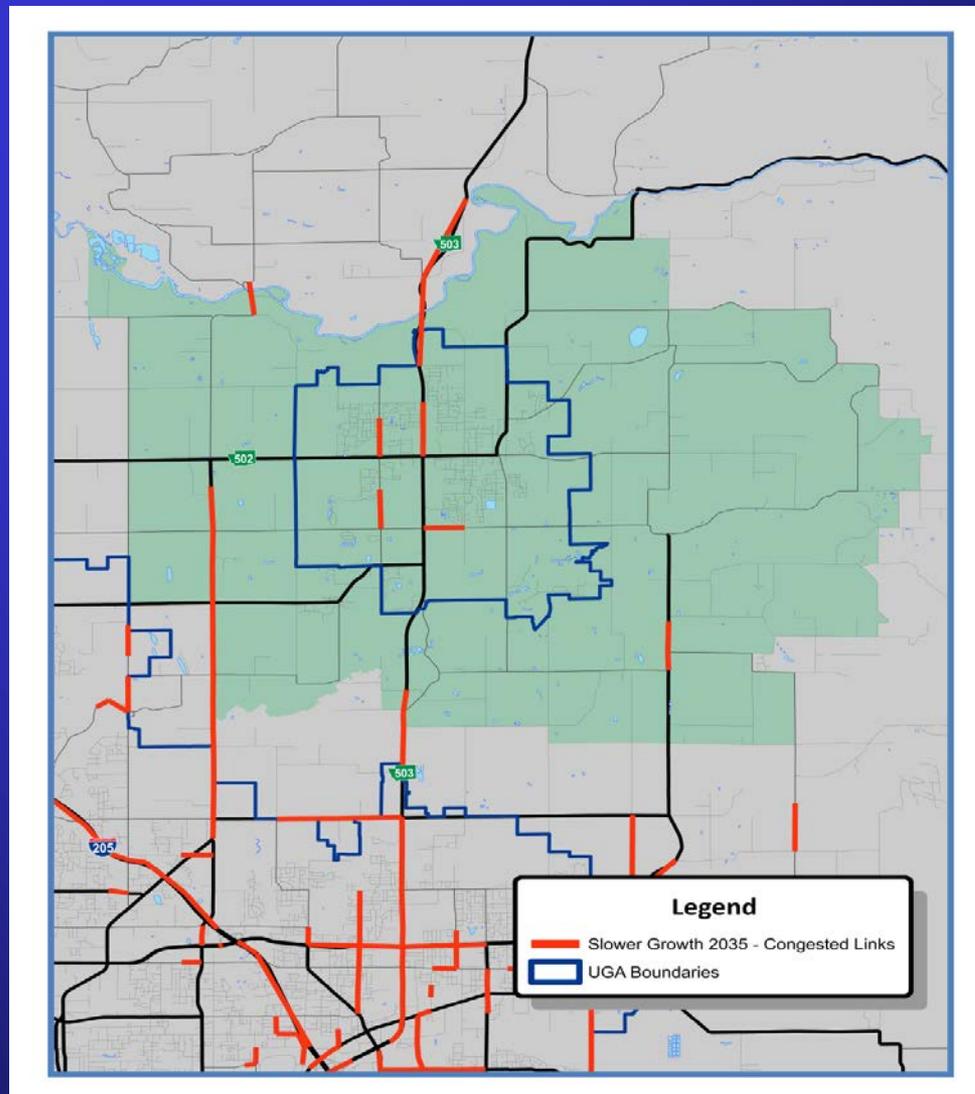
# Camas/Washougal Sub-Area



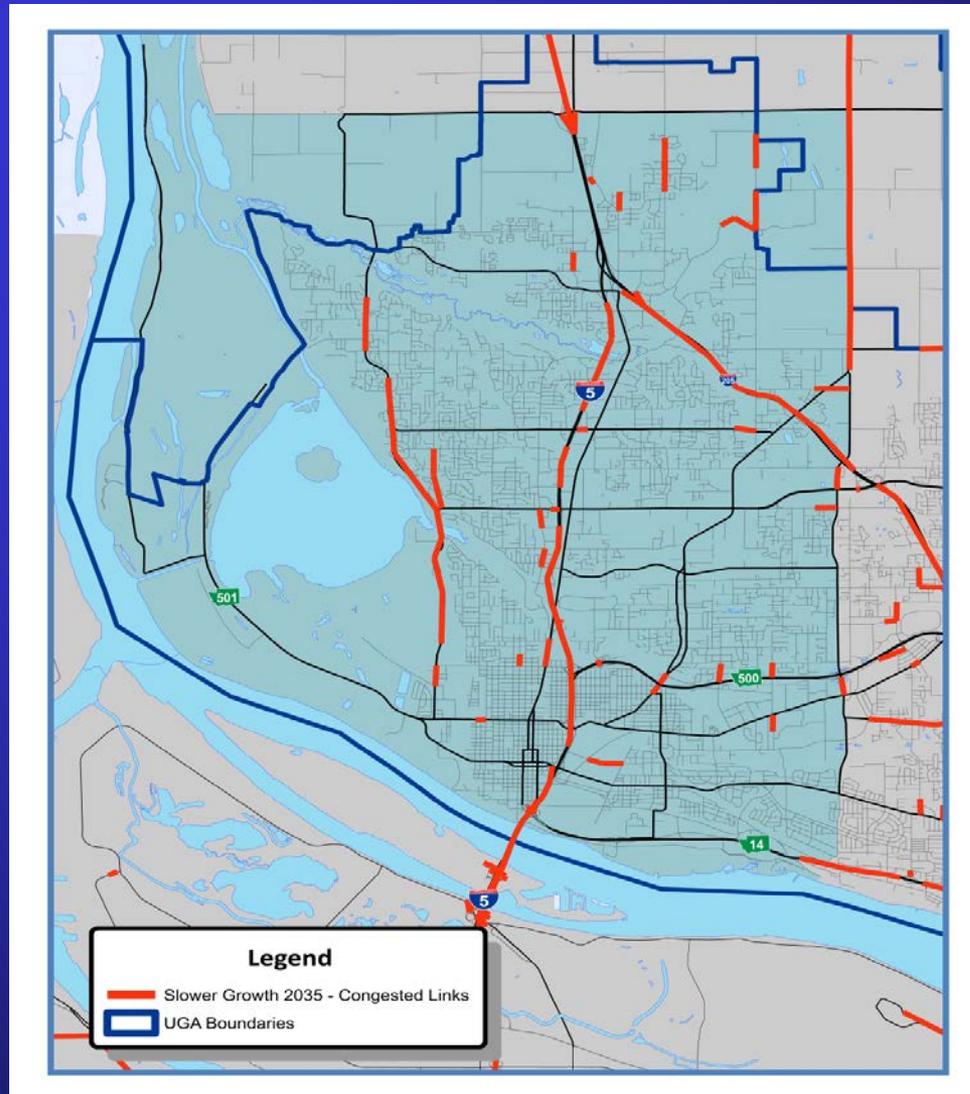
# Discovery Corridor Sub-Area



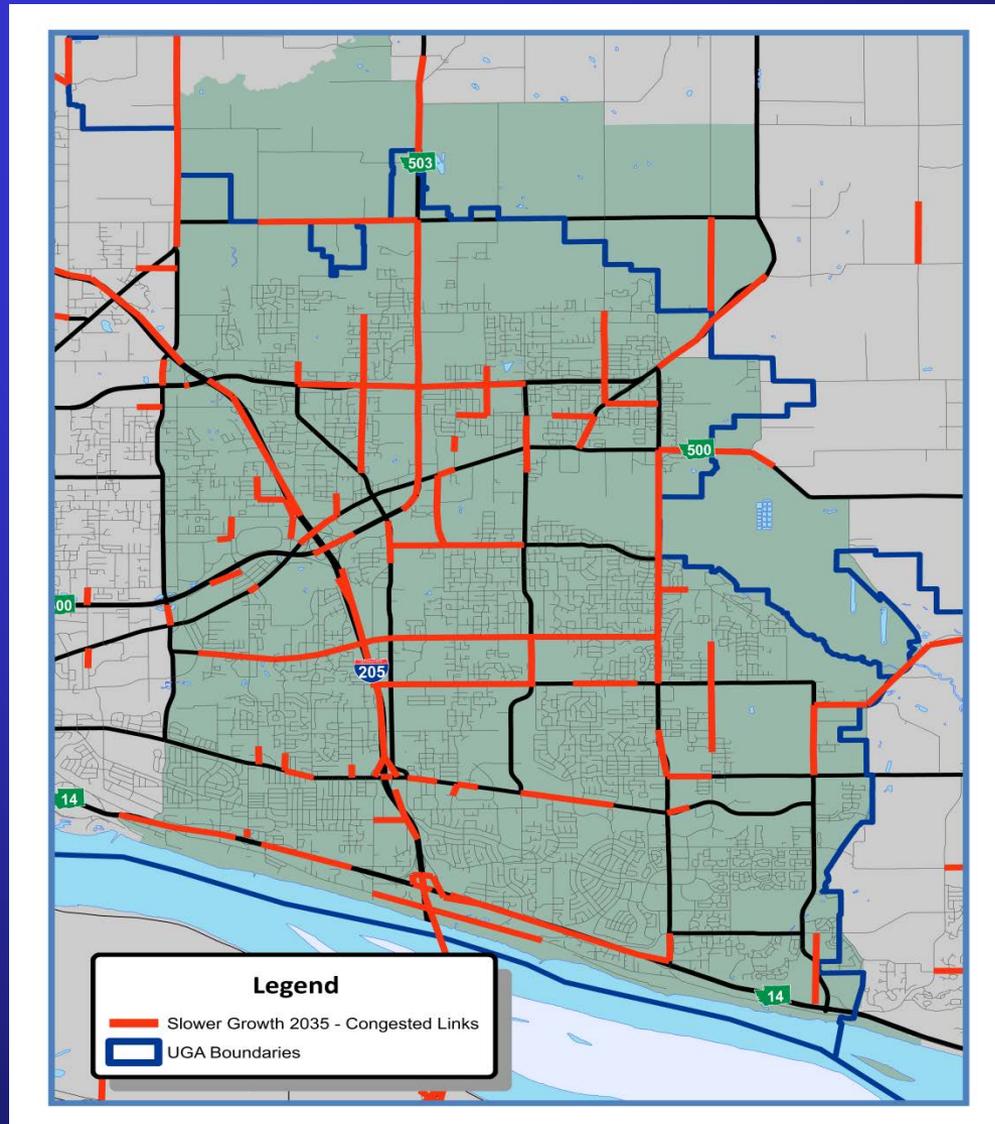
# Battle Ground Sub-Area



# West Vancouver Sub-Area



# East Vancouver Sub-Area



# Metropolitan Transportation Plan Capital Facilities Review: Timeline/Next Steps

- ◆ **Aug:** Region-wide and sub-area transportation performance
- ◆ **Sept:** Consideration of 2035 highest transportation needs given slower-growth scenario
- ◆ **Nov:** How will this inform:
  - Scoping next MTP update
  - MAP-21 performance measures and monitoring