Objective for today

• Give overview on the plan to reduce congestion at the I-5 Kuebler Interchange
  – What is included
  – What’s not included
  – Design alternatives under consideration
    • SB off ramp
  – ODOT’s process and time line
ODOT’s mission

• Provide a safe, efficient transportation system
• Balance the needs of user groups
  – Commuters, cyclists, pedestrians, freight, residents, businesses
• My job is to fix the problem, while minimizing impacts to users
  – Note: There is no perfect project
I-5 Kuebler Interchange
The Problem: Congestion, congestion, congestion
The Solution

• Won’t happen all at once

• Will be a combined effort
  – ODOT
  – City of Salem
  – Marion County

• ODOT’s piece of the solution is access on to and off of I-5
  – Started on east side, next phase is west side
Early design concept, subject to change
ODOT’s Project Development process

• Survey (what’s out there)
• Traffic Study (what’s needed to fix the problem)
• Environmental studies (wetlands, biology, archeology, etc.)
• Technical studies (geotech, hydraulics, etc.)
• Roadway design
• Right of Way acquisition (1 year)
• Environmental permitting (1 year)
• Public Outreach
What We’re Doing Now

• Traffic Analysis
  – Involves counts of current volumes
  – Grow those volumes to build year (2015) and design year (2035)
    • Includes planned growth and improvements by the City
  – Develop design alternatives to fix the problem for 20 years.
    • Recognizing that the solution will not be a complete solution yet (needs more work on Kuebler)
Region 2 Traffic

FIG 4 Exist 2010 PM

OREGON DEPARTMENT OF TRANSPORTATION

I-5 @ KUEBLER INTERCHANGE – SB RAMP TERMINAL PROJECT
EXISTING CONDITIONS – LANE CONFIGURATIONS and 2010 PM VOLS

FILE : KUEBLER~.PPT
Prepared By: ABatten
DATE : 1/7/11
Reviewed By: DOROTHY UPTON, PE

FILE : KUEBLER~.PPT
Prepared By: ABatten
DATE : 1/7/11
Reviewed By: DOROTHY UPTON, PE
Region 2 Traffic

1-5 @ KUEBLER INTERCHANGE – SB RAMP TERMINAL PROJECT
2015 NO BUILD CONDITIONS – LANE CONFIGURATIONS and 2015 PM VOLS

FIG 6 NB 2015 PM
I-5 @ KUEBLER INTERCHANGE – SB RAMP TERMINAL PROJECT
2035 NO BUILD CONDITIONS – LANE CONFIGURATIONS and 2035 PM VOLS

Region 2 Traffic

FIG 8 NB 2035 PM
Alternatives for SB Ramp

• These are possible alternatives that are being studied
• Traffic Analysis is done by experts
  – Goal is to meet mobility standards
• These are for your information only
  – I appreciate your comments (pros/cons)
  – No voting on favorites
Alternative #1
Alternative #2

Kuebler
Alternative #3
Alternative #4
Alternative #5
Where from Here?

- **Time line**
  - Establish the project ‘footprint’ by the fall
  - See what we can afford
    - Scoping estimate was $18.625 million
    - Funded at $15 million (by Jobs in Transportation Act)
  - Then, begin Right of Way acquisition and Environmental permitting (1 year)
  - Final plans by fall of 2012
  - Bid let in November 2012
  - Construction in 2013-2014
Summary

• Lots of construction – slow down, be nice
• Lots of traffic - slow down, be nice

• Web site:  
• If this project is important to you, contact your elected representative
Questions? Comments?