A Bridge, Transit and Highway Improvement Project

Planning Commission
April 8, 2008
Identified as a highway, high capacity transit and bridge project in:

- 2002 Portland/Vancouver I-5 Transportation and Trade Partnership
- 2035 Regional Transportation Plan (Metro)
- 2006 Transportation System Plan (City)
• Largely General Commercial zoning
• Currently developed with regional/"big box" commercial immediately west of I-5
• Currently subject to a development moratorium
• Designated a Station Community in the Region 2040 Plan
• Being evaluated by the Hayden Island Plan
• West Hayden Island is unincorporated & planned for a mix of future marine industrial land uses & open space
• Largely industrial zoning west of I-5 and mix of industrial, open space and urban commercial zoning east of I-5
• Currently developed with the EXPO facility and large surface parking area immediately west of I-5
• Bridgeton community is immediately east of I-5
• Provides freight access to Rivergate/Terminal 6 via Marine Drive west of I-5
• Designated a Station Community at the current LRT platform and a Regionally Significant Industrial Area to the west in the Region 2040 Plan
Themes

• Getting Around
• Island Community
• Environment and Open Space

Also

• Builds on the HI NooN community vision for guiding the plan
• Responds to development moratorium
• Informs Columbia River Crossing project
LPA Decision

• Supplemental Bridge or Replacement Bridge
• Light Rail Transit or Bus Rapid Transit
• No Build

Other Actions

• City Council statements clarifying position
• Project design recommendations
• System management and operations recommendations
• Potential impact mitigation measures
• Process recommendations for resolving issues
• Determine the “appropriately sized” bridge
• Number of lanes – through travel lanes and auxiliary lanes
• Highest quality bridge architecture given engineering limitations/costs
• “World Class” pedestrian and bicycle facilities
• Integrated transit and highway design
• Model of environmental sustainability design
Marine Drive

- Prioritize freight mobility
- Consider design options for Marine Drive alignment
- Improve opportunities for the EXPO LRT station
- Improve opportunities for local circulation and pedestrian/bike access
- Improve multi-modal access between Bridgeton and Hayden Island
Hayden Island

- Integrate/incorporate Hayden Island Plan outcomes
- Determine HCT (LRT) alignment and station location
- Provide highest quality HCT (LRT) station design
- Develop community sensitive roadway designs
- Coordinate access management planning
• Maximize transit improvement opportunities

• State of the art traffic management and operations technologies

• Develop pedestrian and bicycle facilities of safe and comfortable dimensions

• Consider variable priced tolling as a congestion/demand management strategy

• Consider variable priced tolling for both I-5 and I-205
• Continue or expand role of Bi-State Coordination Committee
• Undertake coordinated bi-state transportation planning, especially for high capacity transit
• Continue to evaluate bi-state jobs/housing balance and affordable housing
Recommendations addressed by Columbia River Crossing

- Three through lanes in the project area, five lanes in each direction crossing the river
- Light Rail Transit crossing the river
- TDM/TSM measures assumed for all alternatives
- Establish a community and environmental justice group
The specific need to be addressed by the proposed action include:

- Growing travel demand and congestion
- Impaired freight movement
- Limited public transportation operations, connectivity & reliability
- Safety and vulnerability to incidents
- Substandard bicycle and pedestrian facilities
- Seismic vulnerability
• 39 members
• Leaders from a broad cross section of Washington and Oregon communities
• Public agencies, businesses, civic orgs, neighborhoods and freight, commuter and environmental groups
• Advise the Oregon Department of Transportation and the Washington State Department of Transportation on project related issues and concerns
## Task Force Members

### Task Force Co-Chairs
- Hal Dengerink, Chancellor, WA State University, Vancouver
- Henry Hewitt, Past Chair, Oregon Transportation Commission

### Public Agencies
- Commissioner Sam Adams, Portland
- Mike Bennett, Gresham
- Councilor Rex Burgholder, Metro
- Jeff Cogen, Multnomah County
- Jeff Hamm, C-TRAN
- Fred Hansen, TriMet
- Dennis Osborn, Battle Ground
- Dean Lookingbill, Southwest Regional Transportation Council
- Larry Paulson, Port of Vancouver
- Mayor Royce Pollard, Vancouver
- Commissioner Steve Stuart, Clark County
- Tom Imeson, Port of Portland

### Environmental Organizations
- Lora Caine, Friends of Clark County, Southwest Washington
- Dave Frei, Arnada Neighborhood Association, Washington
- Brad Halverson, Overlook Neighborhood Association, Portland
- Jill Fuglister, Coalition for a Livable Future, Oregon
- Dick Malin, Central Park Neighborhood Association, Washington
- Walter Valenta, Bridgeton Neighborhood Association, Portland

### Neighborhood Associations
- Lora Caine, Friends of Clark County, Southwest Washington
- Dave Frei, Arnada Neighborhood Association, Washington
- Brad Halverson, Overlook Neighborhood Association, Portland
- Jill Fuglister, Coalition for a Livable Future, Oregon
- Dick Malin, Central Park Neighborhood Association, Washington
- Walter Valenta, Bridgeton Neighborhood Association, Portland

### Trucking Industry Organizations
- Bob Russell, Oregon Trucking Assoc.
- Larry Pursley, WATrucking Assoc.
Chambers of Commerce & Portland Business-Based Orgs
• Rich Brown, Bank of America, Portland
• Ed Lynch, Greater Vancouver Chamber of Commerce
• Grant Armbruster, Portland Business Allian
• Scot Walstra, NW Natural Gas, Vancouver

Local Economic Organizations
• Bob Byrd, Identity Clark County
• Monica Isbell, Starboard Alliance Company, LLC, Portland
• Bart Phillips, Columbia River Econ. Development Council
• Jonathan Schleuter, Westside Economic Alliance, Portland

Community Organizations
• Dave Tischer, Columbia Pacific Building Trades
• Elson Strahan, Vancouver National Historic Reserve Trust
• Jeri Sundvall-Williams, Environmental Justice Action Group
• Bob Knight, Clark College

Statewide Commuter/Travel Organizations
• Marie Dodds, AAA Oregon/Idaho
• Dave Overstreet, AAA Washington

Statewide Freight Organizations
• Jerry Grossnickle, Columbia River Towboat Association
• Karen Schmidt, Washington Freight Mobility Strategic Investment Board
• Tom Zelenka, Oregon Freight Advisory Committee
Figure 1.18

Freight Designations
- Marine facility
- Railroad facility
- Air cargo facility
- Distribution facility

Land-use Key
- Urban centers
- Other urban areas
- Industry
- Rural area
- Employment
- Urban growth boundary

Regional Freight System

Urban growth boundary