

Southwest Washington RTPO

2008-2028

Metropolitan and Regional Transportation Plan

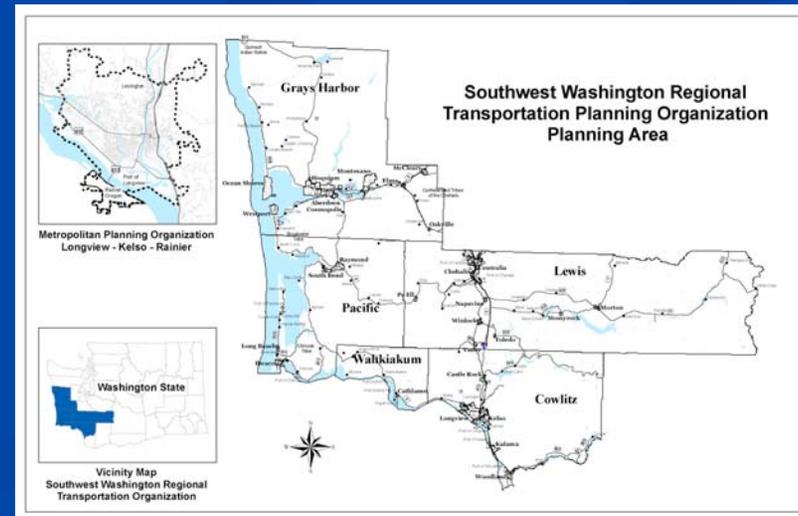
Adopted December 2009

Presented to the
Washington Transportation Commission
June 22, 2010

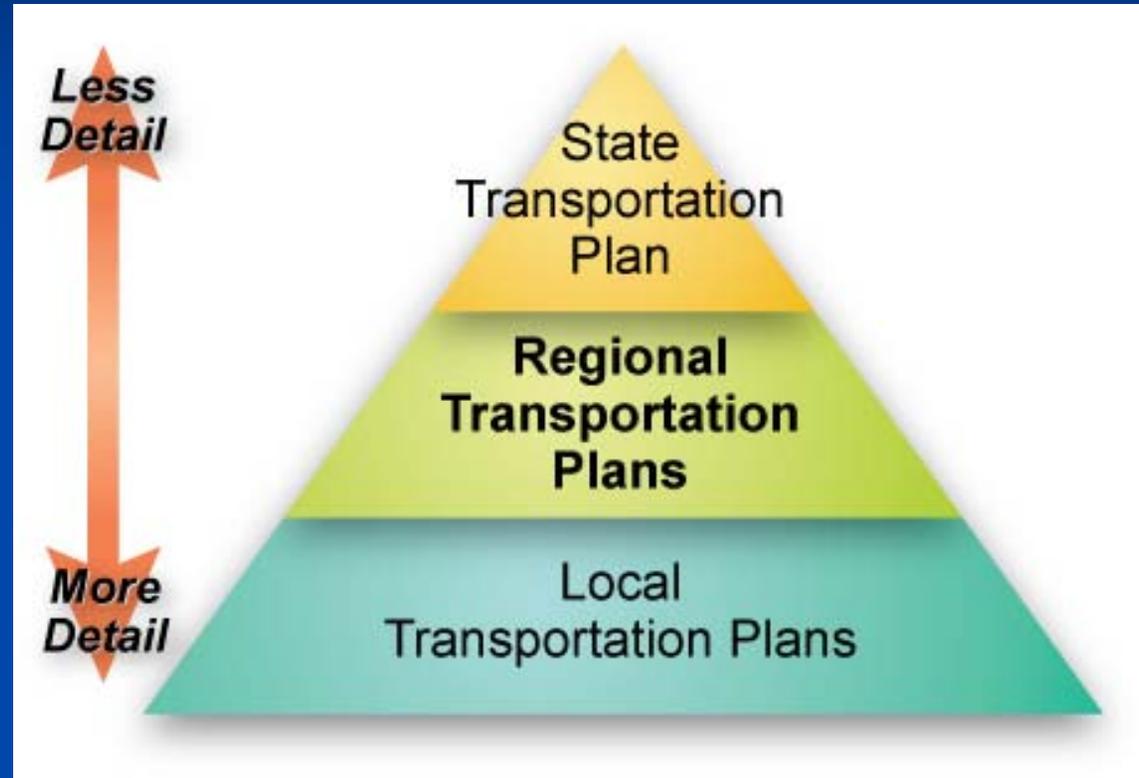


What is the 2008–2028 M/RTP?

- The M/RTP is a long-range transportation plan that establishes the strategic framework for meeting the regions existing and future needs.
- The combined plan covers both the 5-county SWRTPO and the Longview/Kelso/Rainier Urban area (MPO).



Connecting Local Agency Plans with the State Transportation Plan



- The M/RTP serves as link between local agency plans and Washington State Transportation Plan (WTP).

Why is the plan being updated?

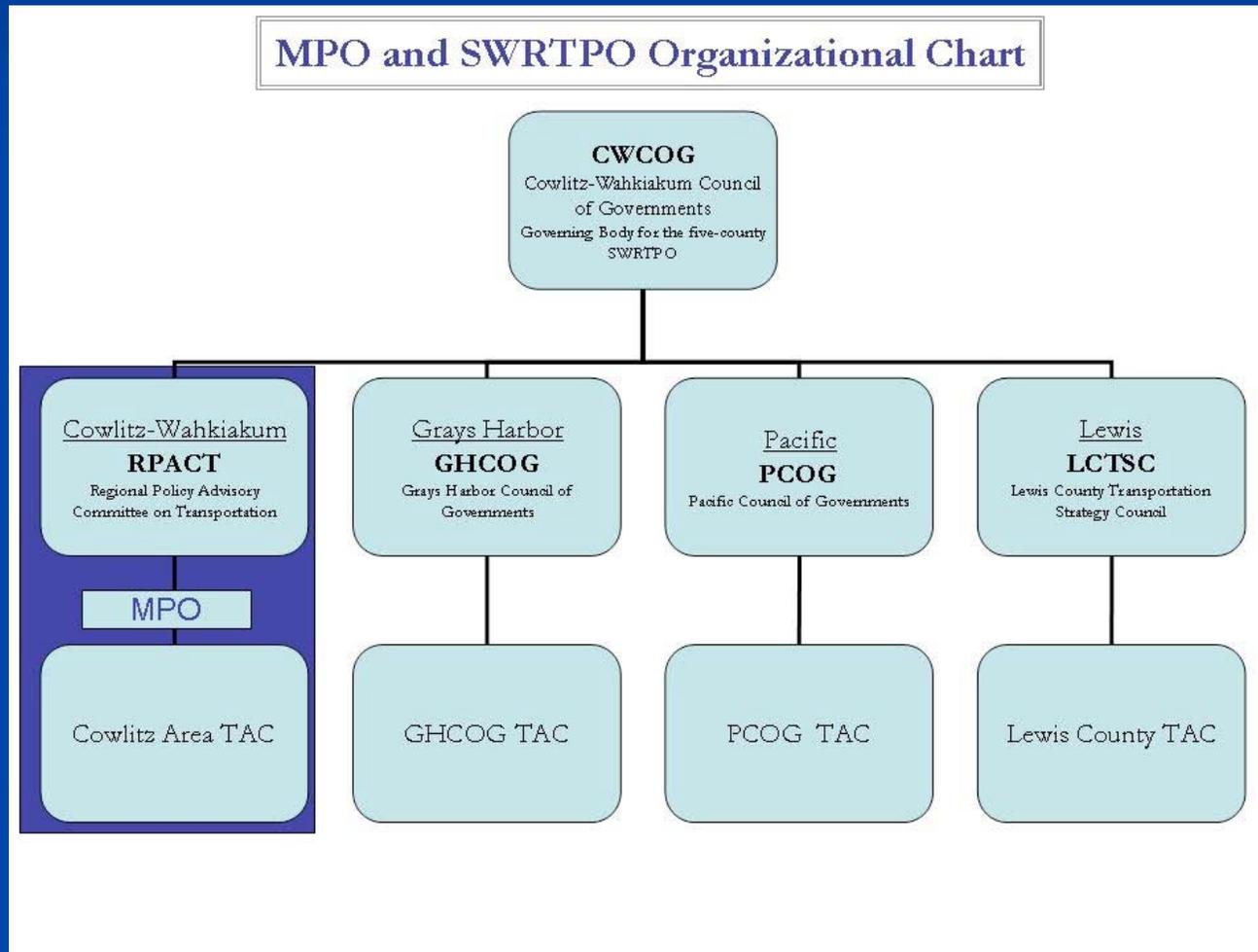
- To guide our transportation investments for the next 20 years
- Federal and state regulations require it
 - To be eligible for future transportation funding
 - 4-year update cycle to reflect changes in trends, project updates, and adjust the growth forecast for populations
 - To reflect federal SAFETEA-LU and state requirements

The Update Process

- Local TAC, RPACT, RTPO, and COG board meetings held in 2007
 - Voted on and approved goals and strategies and a draft project list
 - Continued the process and hired Transpo to help establish financial elements and package the plan
- We've worked with WSDOT/ TAC and Regional Policy level groups for final approval of the draft project listings

What's in the plan?

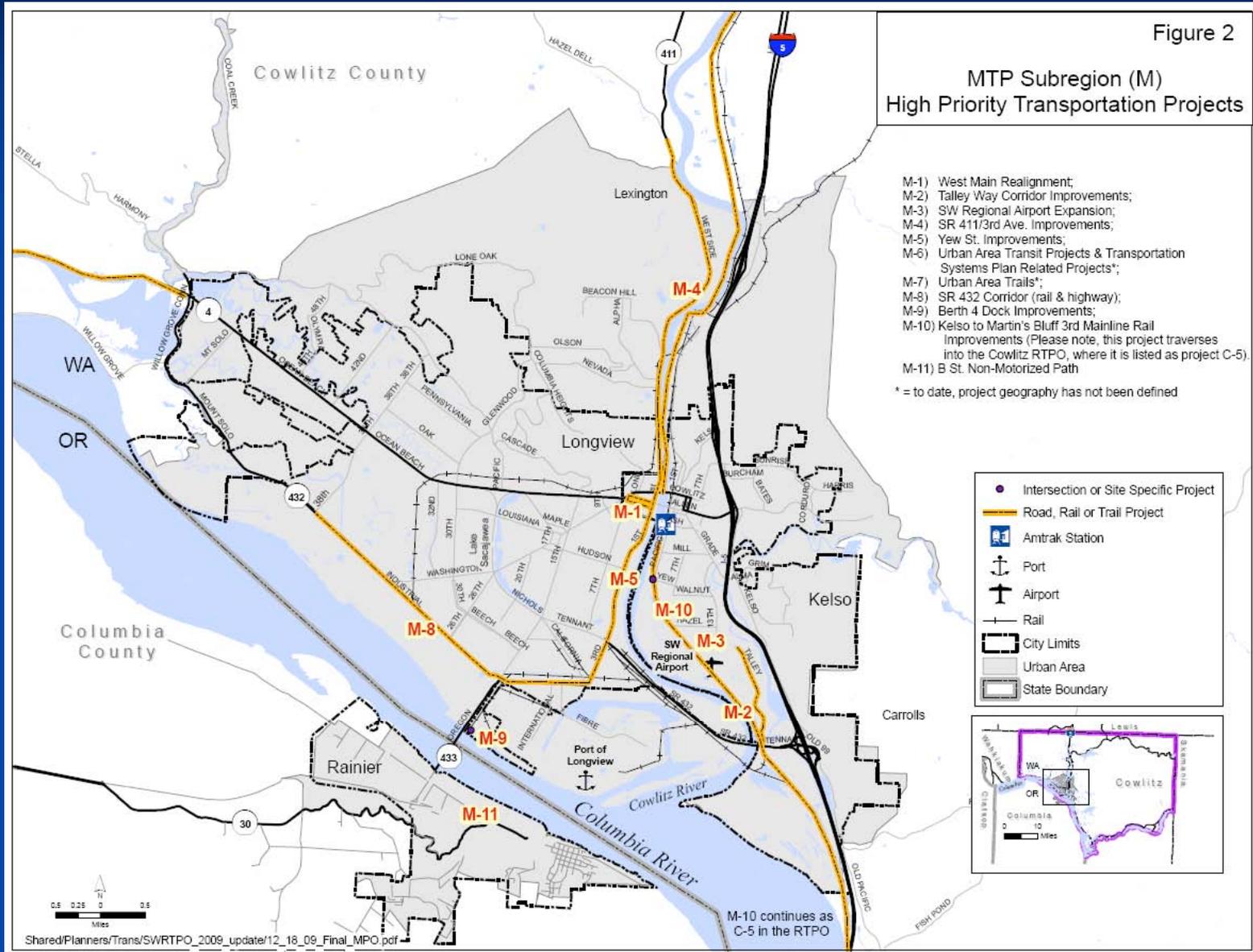
- Agency collaboration



What's in the Plan?

- Regional priorities
 - Preservation
 - Safety
 - Economic Vitality
 - Mobility
 - Environmental Quality and Health
- Goals and policies
- Regional project priorities
- Environmental constraints analysis
- Financial constraints analysis

Longview/Kelso/Rainier MPO



Longview/Kelso/Rainier MPO

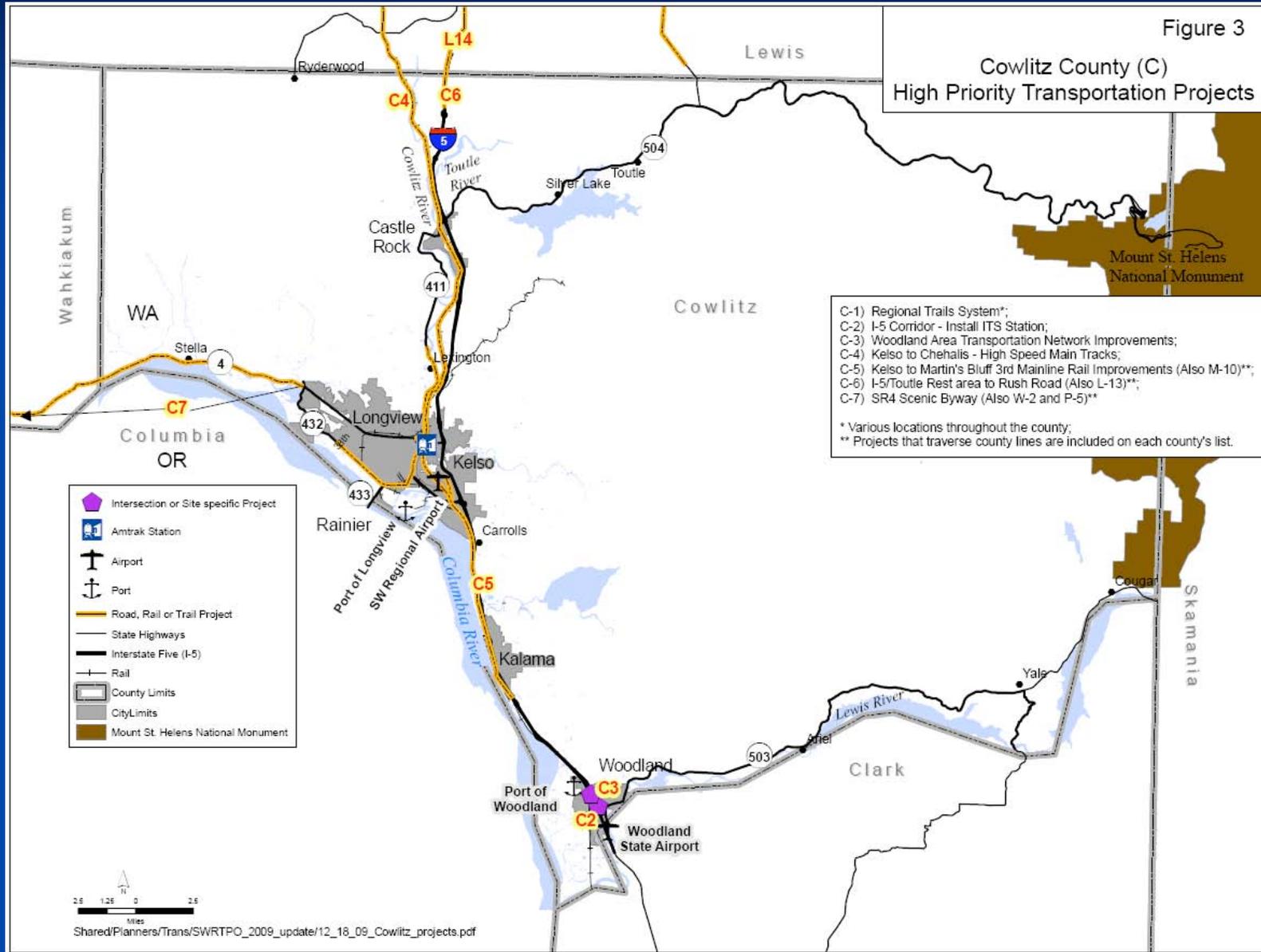
Table 1. MTP Subregion (M) – High Priority Transportation Projects*

Map Key	Project Location	Description	Agency	Cost	Time Frame	Preservation	Safety	Economic Vitality	Mobility	Environmental Quality & Health
\$ = up to \$1 million \$\$ = \$1 to \$10 million \$\$\$ = \$10 to \$30 million \$\$\$\$ = > \$30 million Short Range = 2008 - 2015 Med Range = 2016 - 2020 Long Range = 2021 - 2028										
M-1	Kelso – West Main Street (Allen Street Bridge to Cowlitz Way)	Reconstruction/ New Construction	Local	\$\$\$	Short		x	x	x	
M-2	Kelso – Talley Way Corridor	Intersection/Operations; Non-Motorized; Safety	Local	\$\$	Medium		x	x	x	
M-3	Kelso – SW Washington Regional Airport	Air	Local	\$\$\$\$	Long	x		x		
M-4	Kelso – SR 411 (Longview to Lexington)	Non-Motorized	Local	\$\$	Medium		x	x	x	
M-5	Kelso – Yew Street (Yew Street & Bridge)	Intersection/Operations; Non-Motorized; Safety	Local	\$\$\$\$	Medium		x	x		
M-6	Kelso/Longview (Urban Area & Countywide)	Transit	Local	\$\$\$	Long			x	x	x
M-7	Kelso/Longview (Urban Area)	Non-Motorized	Local	\$\$	Medium		x	x	x	x
M-8	Longview – SR 432 (3 rd Avenue to 38 th Avenue)	Rail; Intersection/Operations; Interchange; Safety	State	\$\$\$\$	Medium		x	x	x	
M-9	Port of Longview – Berth 4 Dock	Port	Local	\$\$\$\$	Medium		x	x	x	
M-10 (C-5)	Kelso/Kalama/Cowlitz County (Rail - Mile Post 96.2 to 110)	Rail	State	\$\$\$\$	Short			x		
M-11 ¹	Rainier – US 30 (B Street non-motorized path)	Non-Motorized	State				x	x		

1. Project not included in fiscally-constrained MTP.

*All projects in this prioritized list are not in ranked order. All projects are a high priority for the region and hold equal weight.

Cowlitz County

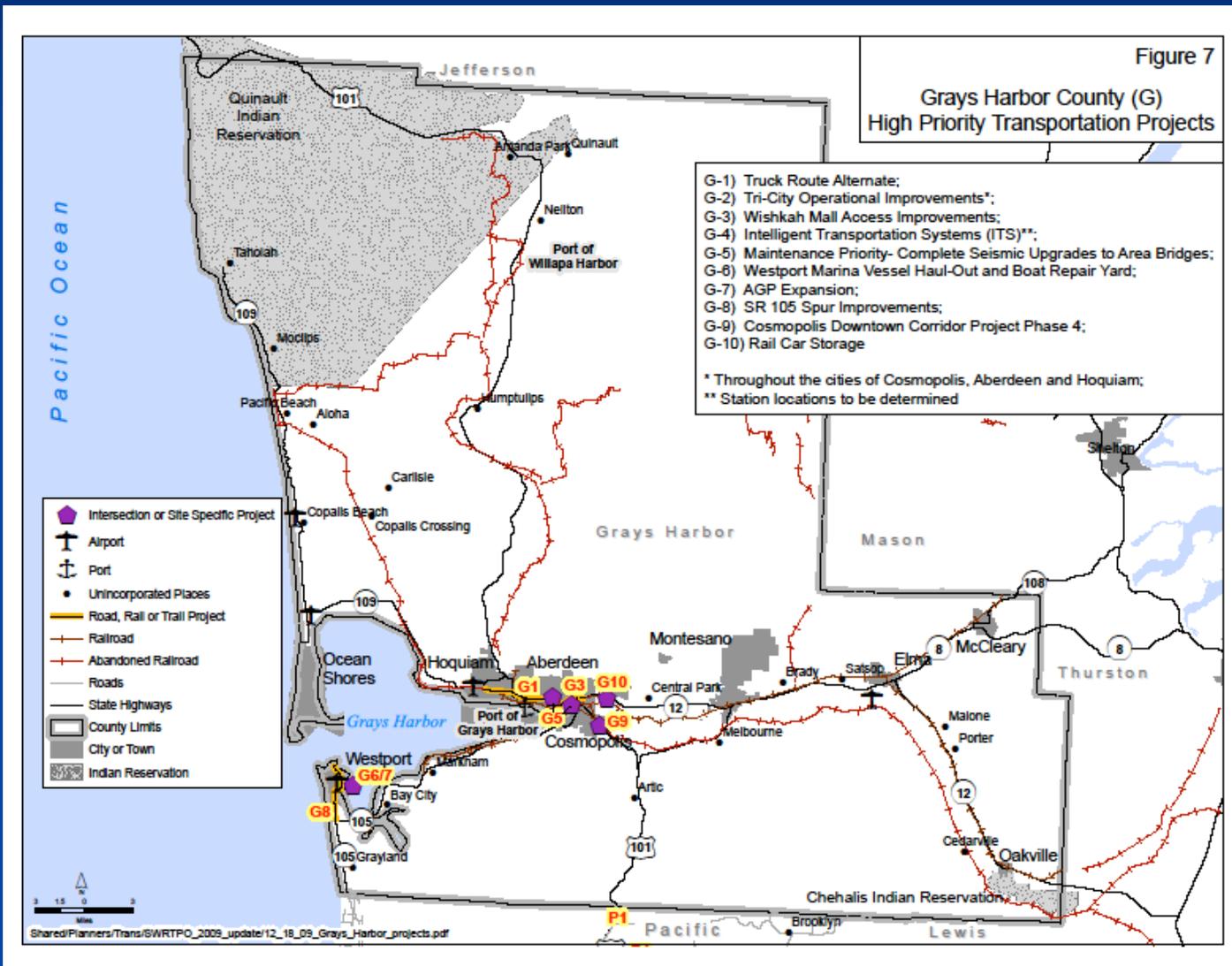


Cowlitz County

Table 2. Cowlitz County (C) – High Priority Transportation Projects

						Preservation	Safety	Economic Vitality	Mobility	Environmental Quality & Health
Map Key	Project Location	Description	Agency	Cost	Time Frame					
\$ = up to \$1 million \$\$ = \$1 to \$10 million \$\$\$ = \$10 to \$30 million \$\$\$\$ = > \$30 million Short Range = 2008 - 2015 Med Range = 2016 - 2020 Long Range = 2021 - 2028										
C-1	Cowlitz County (Regional Trails System)	Non-Motorized	County	\$\$	Medium			x	x	x
C-2 (L-17)	Cowlitz County/Lewis County – I-5 (I-5 to 199 th Street; Woodland Interchange; 13 th Street to SR 507)	Intersection/Operations	State	\$\$	Short		x	x	x	x
C-3	Woodland – Woodland Area Transportation Network Improvements (Exits 21 & 22)	Interchange	State	\$\$\$\$	Short		x	x	x	
C-4 (L-1)	North Kelso to south of Chehalis	Interchange	State	\$\$\$\$	Short		x	x	x	
C-5	North of Kelso to South of Chehalis (along BNSF railway)	New Construction, Rail	State	\$\$\$\$	Short			x	x	x
C-6	I-5/Toutle Rest Area to Rush Road	Widening	State	\$\$\$\$	Medium					
C-7	SR 4 Scenic Byway	Corridor Enhancement	State	\$	Short			x		x

Grays Harbor



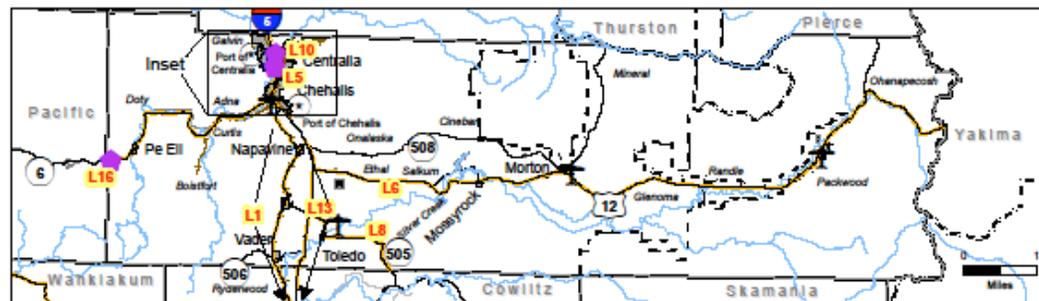
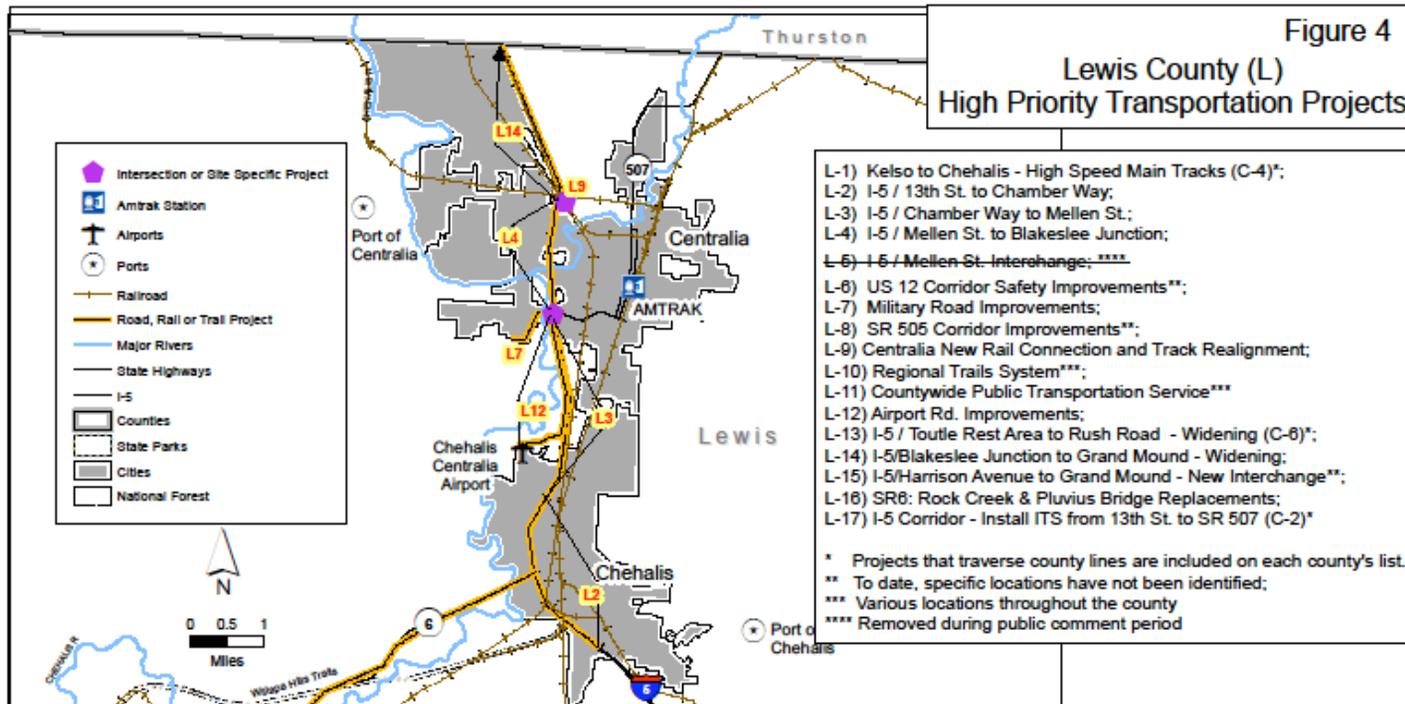
Grays Harbor County

Table 6. Grays Harbor County (G) – High Priority Transportation Projects

						\$ = up to \$1 million \$\$ = \$1 to \$10 million \$\$\$ = \$10 to \$30 million \$\$\$\$ = > \$30 million Short Range = 2008 - 2015 Med Range = 2016 - 2020 Long Range = 2021 - 2028				
Map Key	Project Location	Description	Agency	Cost	Time Frame	Preservation	Safety	Economic Vitality	Mobility	Environmental Quality & Health
G-1	Hoquiam/Aberdeen (SR 109 to US 101/Cheahlis Street intersection)	New Construction	State	\$\$\$\$	Short			x	x	
G-2	Cosmopolis/Aberdeen/Hoquiam (Multiple locations)	Intersection/Operations	State	\$\$\$	Short			x	x	
G-3	Aberdeen – US12 (Fleet Street to Harbor Street)	Intersection/Operations	State	\$\$	Short		x	x	x	
G-4	Grays Harbor (Along State highways)	ITS	State	\$\$\$	Short		x			
G-5	Grays Harbor (Chehalis River Bridge & Heron Street Bridge)	Maintenance/Preservation	State	\$\$\$	Short	x	x	x	x	
G-6	Port of Grays Harbor (Westport Marina)	Port	Local	\$\$	Short			x		
G-7	Port of Grays Harbor (Westport Marina)	Port	Local	\$\$	Short			x		
G-8	Westport - SR 105 Spur Improvements	Non-Motorized/ Widening	State	\$\$	Short		x	x	x	x
G-9	Cosmopolis Downtown Corridor Project Phase 4	Corridor Enhancement	Local	\$\$	Short		x	x	x	
G-10	Port of Grays Harbor Rail Car Storage	Intersection Operations	Local	\$\$	Short		x	x	x	

Lewis County

Figure 4
Lewis County (L)
High Priority Transportation Projects

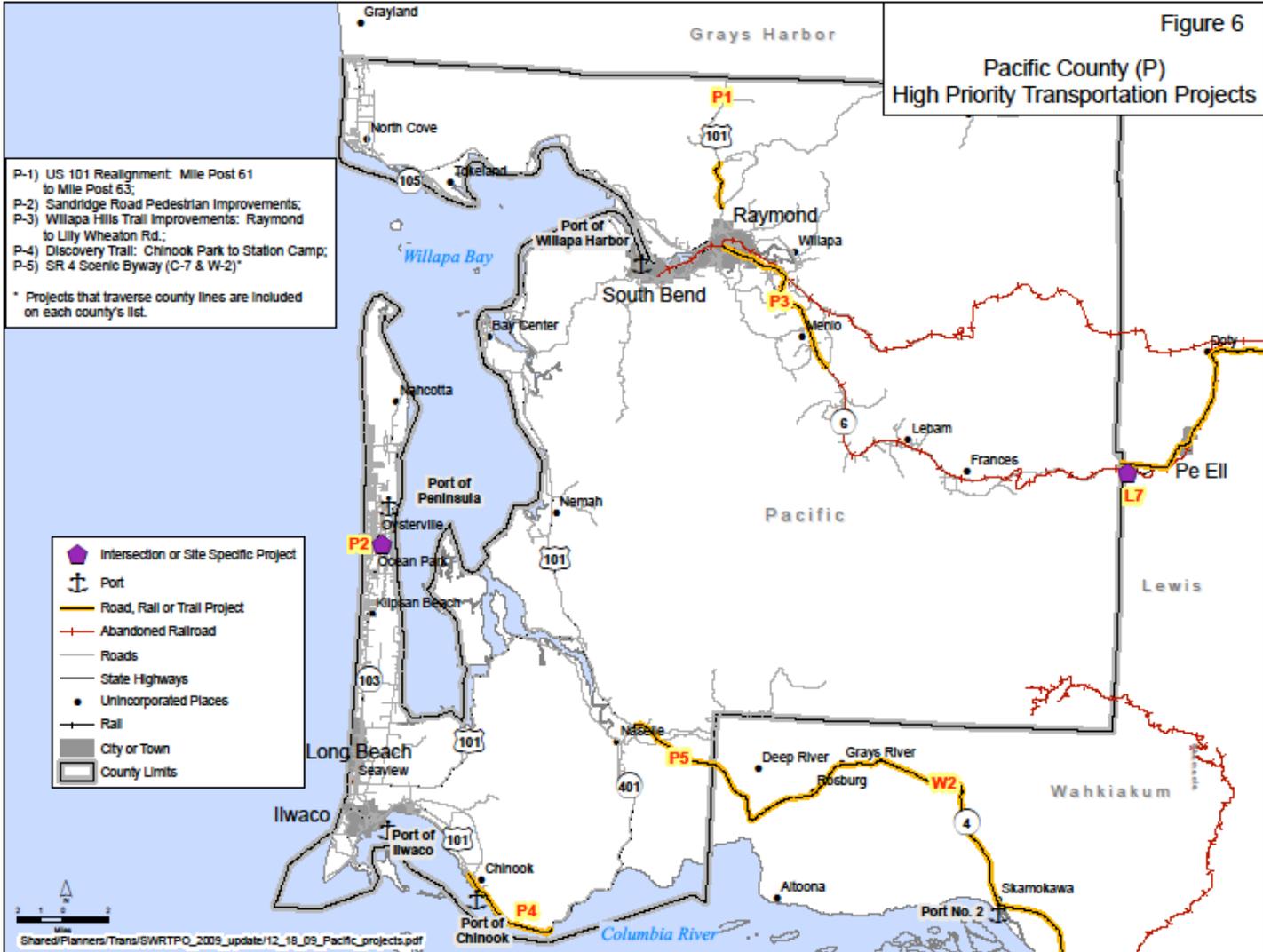


Lewis County

Table 3. Lewis County (L) – High Priority Transportation Projects

Map Key	Project Location	Description	Agency	Cost	Time Frame	Preservation	Safety	Economic Vitality	Mobility	Environment at Quality & Health
				\$ = up to \$1 million \$\$ = \$1 to \$10 million \$\$\$ = \$10 to \$30 million \$\$\$\$ = > \$30 million						
				Short Range = 2008 - 2015 Med Range = 2016 - 2020 Long Range = 2021 - 2028						
L-1 (C-4)	Kelso to Chehalis (High Speed Main Tracks)	New Construction, Rail	State	\$\$\$\$	Short			x	x	x
L-2	Lewis County - I-5 (13 th Street to Chamber Way)	Widening	State	\$\$\$\$	Long		x	x	x	
L-3	Lewis County - I-5 (Chamber Way to Mellen Street)	Widening	State	\$\$\$\$	Long		x	x	x	
L-4	Lewis County - I-5 (Mellen Street to Blakeslee)	CD Lanes	State	\$\$	Short		x	x	x	
L-5	Lewis County - I-5 (Mellen Street Interchange)	Interchange	State	\$\$\$	Long		*	*	*	
L-6	Lewis County – US 12 (From I-5 east to County Line)	Safety	County	\$\$	Short		x			
L-7	Centralia - Military Road (Mellen to Scheuber)	Widening	County	\$\$	Medium		x	x		
L-8	SR 505 Corridor (south Lewis County)	Corridor Enhancement	County	\$\$	Short			x	x	
L-9	Centralia (Blakeslee Junction to Centralia)	Rail	State	\$\$\$	Long			x		
L-10	Lewis County - Countywide (Regional Trails System)	Non-Motorized	County	\$\$	Short			x	x	x
L-11	Lewis County - Countywide (Public Transportation Service)	Transit	County	\$\$\$	Medium				x	x
L-12	Lewis County – Airport Road (MP 0.00 to MP 2.39)	Corridor Enhancement	County	\$\$\$	Short		x	x	x	
L-13 (C-6)	Lewis County – I-5 (Toutle Park Road to Rush Road)	Widening	State	\$\$\$\$	Medium		x	x	x	
L-14	Lewis County – I-5 (Blakeslee Junction to Grand Mound)	Widening	State	\$\$\$\$	Short		x	x	x	
L-15	Lewis County– I-5 (Harrison Avenue to Grand Mound)	Interchange	County	\$\$\$\$	Medium			x	x	
L-16	Lewis County – SR 6 (Rock Creek & Pluvius Bridges)	Reconstruction	State	\$\$\$	Short		x	x		
L-17 (C-2)	Lewis County/Cowlitz County – I-5 (I-205 to 199 th Street, I-5 Woodland, 13 th Street to SR 507)	ITS	State	\$\$	Short		x	x	x	x

Pacific County

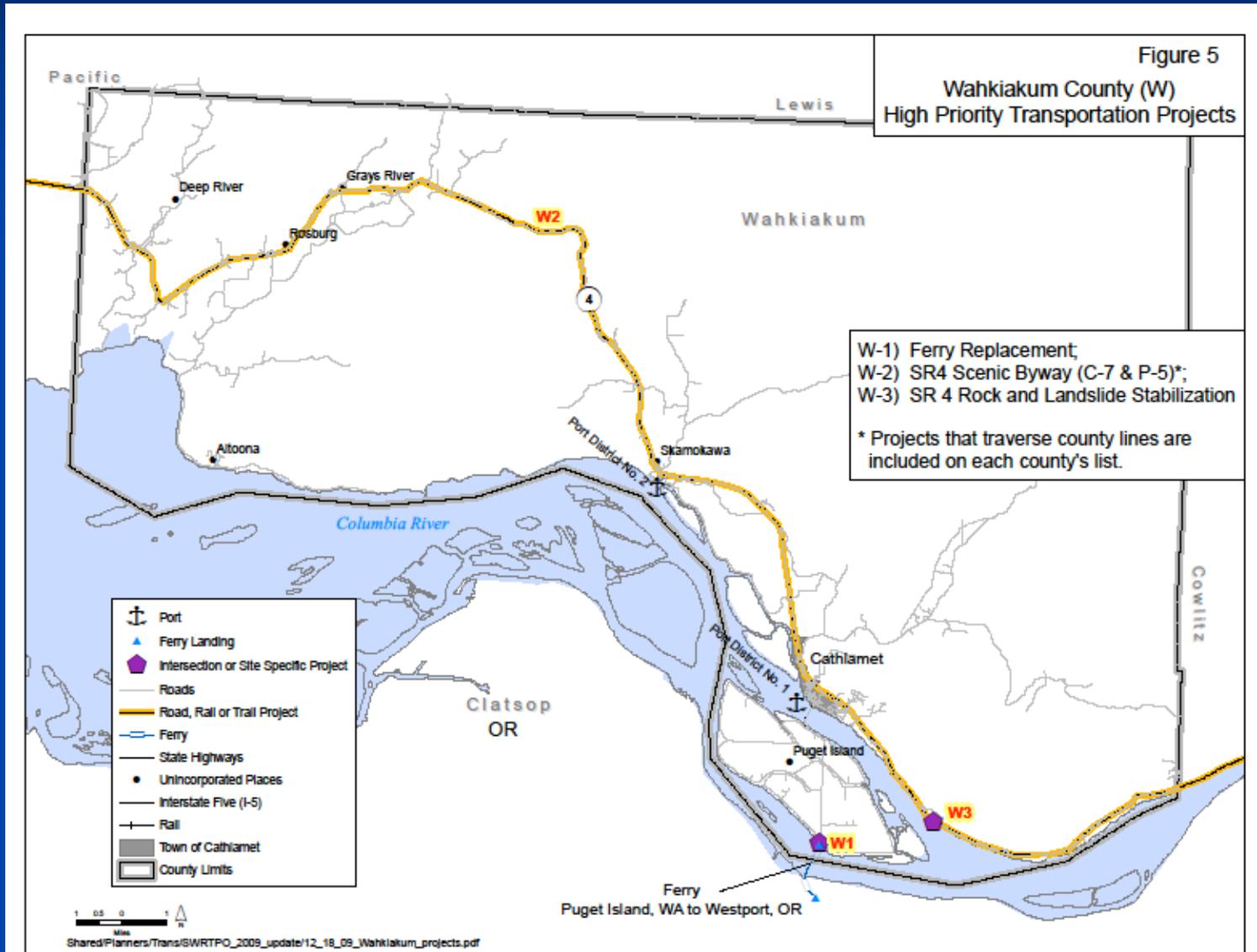


Pacific County

Table 5. Pacific County (P) – High Priority Transportation Projects

Map Key	Project Location	Description	Agency	Cost	Time Frame	Preservation	Safety	Economic Vitality	Mobility	Environmental Quality & Health
		\$ = up to \$1 million \$\$ = \$1 to \$10 million \$\$\$ = \$10 to \$30 million \$\$\$\$ = > \$30 million			Short Range = 2008 - 2015 Med Range = 2016 - 2020 Long Range = 2021 - 2028					
P-1	Pacific County – US 101 (MP 61-63)	Reconstruction	State	\$\$\$\$	Long	x	x	x	x	
P-2	Ocean Park – Sandridge Road (SR 103 to SR 101)	Non-Motorized	Local	\$\$	Short		x		x	
P-3	Pacific County – Willapa Hills Trail (Raymond to Lilly Wheaton Rd)	Non-Motorized	State	\$	Long		x	x	x	x
P-4	Pacific – Discovery Trail (Chinook Park to Station Camp)	Non-Motorized	State	\$\$	Short		x	x	x	x
P-5 (C-7, W-2)	Cowlitz County/Pacific County - SR 4 (From I-5 to SR 101)	Corridor Enhancement	State	\$	Short	x	x	x	x	

Wahkiakum County



Wahkiakum County

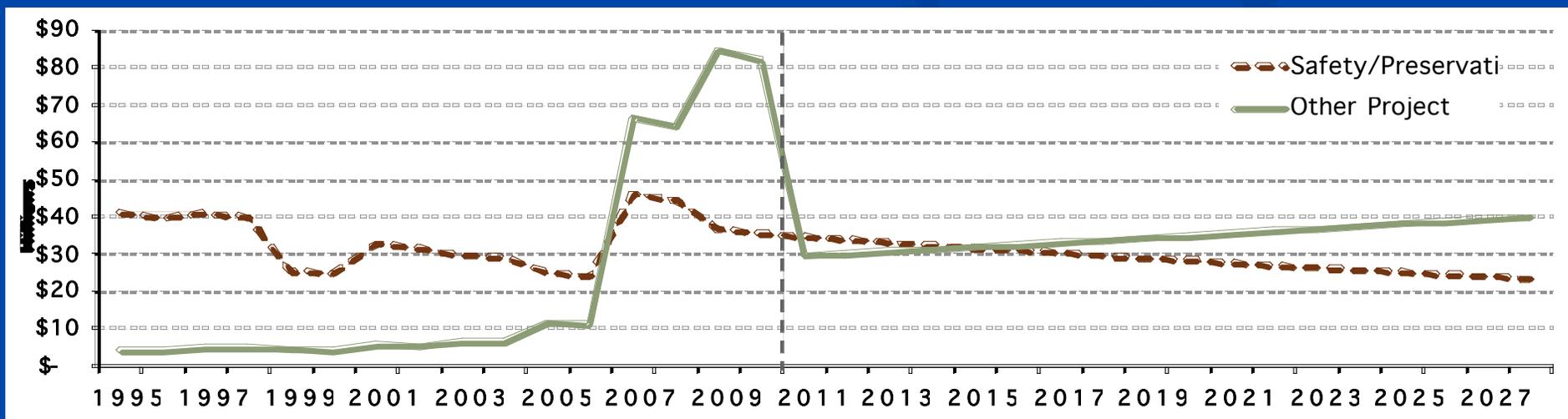
Table 4. Wahkiakum County (W) – High Priority Transportation Projects

						\$ = up to \$1 million \$\$ = \$1 to \$10 million \$\$\$ = \$10 to \$30 million \$\$\$\$ = > \$30 million Short Range = 2008 - 2015 Med Range = 2016 - 2020 Long Range = 2021 - 2028				
Map Key	Project Location	Description	Agency	Cost	Time Frame	Preservation	Safety	Economic Vitality	Mobility	Environmental Quality & Health
W-1	Wahkiakum Ferry Terminal (Ferry Replacement)	Marine	County	\$\$	Short		x		x	
W-2 (C-7, P-5)	Cowlitz County/Pacific County - SR 4 (From I-5 to SR 101)	Corridor Enhancement	State	\$	Short			x		
W-3	Cowlitz County/Wahkiakum County - SR 4	Safety	State	\$\$\$\$	Short	x		x		

Fiscal Constraints 2008-2028

State Highway Funding

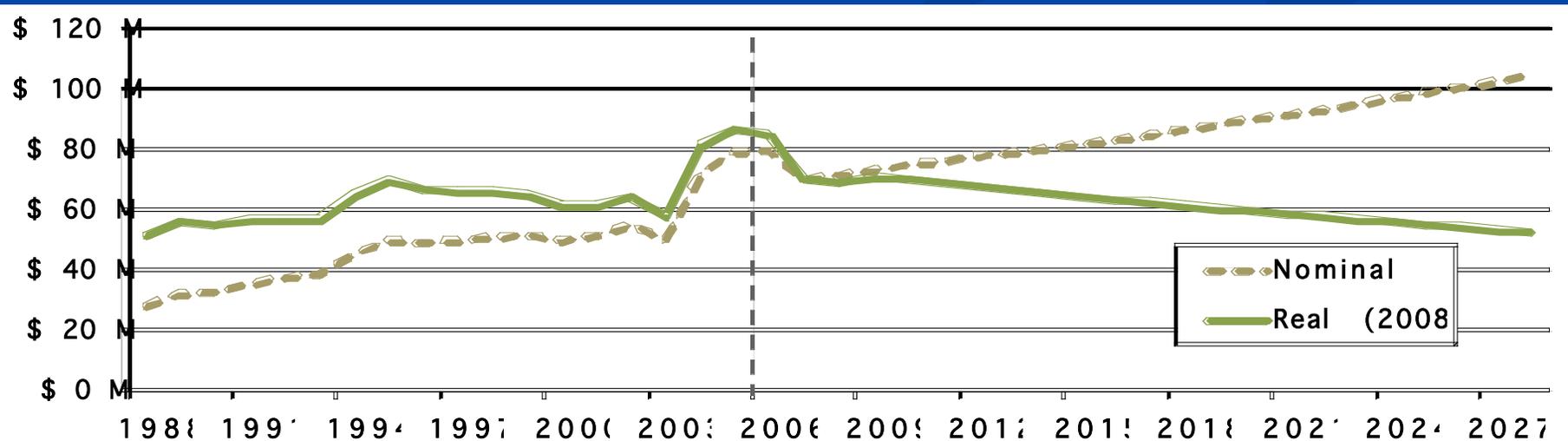
- Revenues \$1.5 Billion
- Project costs up to \$7.1 Billion
- 20 percent estimated for funding



Fiscal Constraints 2008-2028

Local Funding

- Revenues \$1.3 Billion
- Maintenance & Operations \$1.3 Billion
- Project Costs \$278 Million
- Zero Percent estimated for funding
- Potential Federal & State Grants \$450 Million



- Questions/Comments



Rosemary Siipola - Transportation Planner/Manager rsiipola@cwkog.org

Or

Amy Asher – Associate Transportation Planner aasher@cwkog.org

(360) 577-3041