Corridor Sketch Summary

WSDOT's Corridor Sketch Initiative is a collaborative planning process with agency partners to identify performance gaps and select high-level strategies to address them on the 304 corridors statewide. This Corridor Sketch Summary acts as an executive summary for one corridor. Please review the User Guide for Corridor Sketch Summaries prior to using information on this corridor:

SR 25: US 395 Jct (Kettle Falls) to Canadian Border Crossing

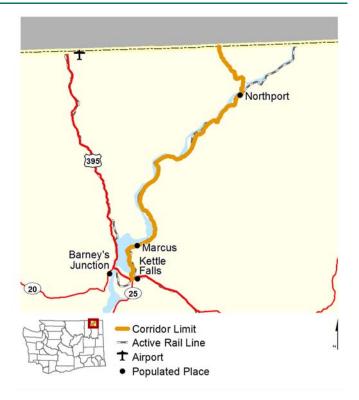
This 40-mile long north-south corridor is situated in the northeast corner of Washington. The corridor travels between the city of Kettle Falls and the US-Canada border. The route passes through the towns of Northport and Marcus, as well as the unincorporated community of Evans. The corridor travels adjacent to the Columbia River before veering to the west in Northport. The route traverses rolling terrain as it makes its way through the North Cascade mountain range. The corridor is predominantly rural in character with land uses consisting of single-family residential, open space, private/commercial forest, public forest, and agriculture outside Kettle Falls and Northport. Within Kettle Falls and Northport, the corridor's character is more suburban with land uses being commercial services, residential, and manufacturing. Land uses in Kettle Falls and Northport are in a grid-like formation. Between Kettle Falls and Northport, the corridor parallels the Kettle Falls International Railway, crossing it at multiple locations.

Current Function

State Route 25, also known as the Coulee Reservoir Highway, is a state highway that serves Lincoln and Stevens counties while linking Davenport and Canada. This corridor is a rural-minor arterial and is not classified as a freight economic corridor. Segments of this corridor through Marcus and Northport have been identified as state highways operating as the community's main street. In addition to connecting with US Route 395, the corridor also connects to British Columbia Highway 22. The corridor provides access to numerous recreational resources such as camping, hiking, fishing, and hunting along the Columbia River and within Lake Roosevelt National Recreation Area and Colville National Forest. This is a corridor of significance or importance to the Colville and Spokane tribes. Sidewalks and wide shoulders are present in Northport. Although narrow shoulders are present throughout the rest of the corridor, pedestrian and bicycle use is permitted.

Future Function

Based on the projected population, land use, and economic trends, the future function of this corridor is expected to remain the same.





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Highlights and Performance

This corridor is a two-lane, undivided highway and provides direct access to some residences along the route. The annual average daily traffic on this corridor is highest in the outskirts of Northport to the south and lowest at the Columbia River bridge crossing in Northport.

What's working well?

Low

High

- The entire corridor performs above WSDOT's congestion threshold.
- The entire corridor has a low rating for climate vulnerability impacts.

What needs to change?

- Roughly 98% of pavement conditions have not been surveyed.
- Four bridge preservation needs have been identified on the corridor.
- There are four fish passage barriers present along the corridor.

• There are three locations with limited vertical clearance present: two railroad undercrossings and the bridge over the Columbia River at Northport. Weight restrictions are present on the latter.

WSDOT monitors the state system in ongoing efforts to track asset performance. For this corridor, WSDOT finds:

Mobility

riigii	LOW				MODIM	Ly .				
953	530	Annual Average Daily Traffic (AADT)			Percent	of Corrido	Congeste	d (Statewi	de Screen)
27.8%	15.8%	Bus/Truck Percent								
109.3		Number of Lane Miles			0%	20%	40%	60%	80%	100%
1		# of Signalized/Stop Controlled Intersections			M Con	gested 🔳	% Not Co	ngested		
\$10,59	94,000	Corridor Investm	ents (2005-201	6)						
Preservation					Environment				Restore/	Enhance
Roadway Surface Type							Protect		Assess	
					Fish Ban	riers	42.9% F	assable	57.1%	to Do
0%	20%	40% 60	% 80%	100%	Noise Walls		0%	Built	0% Proposed	
	ACP	BST PCC	P 📕 Bridge		Chronic					
Roadway Surface Condition (Percent of Surveyed Area)					Environmental		0% Resolved		0% Unresolved	
					Deficient	cies				
0%	20%	40% 60	% 80%	100%	Wildlife		0 Structure	es in Diana	15 High Pr	iority Mile
Poor & Very Poor Fair Good & Very Good					Connect	ivity	ity 0 Structures in Place 15 Hig		To High Pi	ionty mile
Corridor Bridge Preservation Needs						ter	or OBMPs Retrofit		Retrofit Pr	Prioritization
Border Bridge					Treatme	nt	t		in progress	
📕 Bridge Repair 📃 Bridge Deck 🥂 📃					Zero % of Con		rridor with high potential for increased			
📃 Rehabilitate Bridge 📃 Paint Bridge					2010	Climate Impacts				
Replace Bridge Scour Repair					None		Wetland Mitigation Locations			
Seismic Retrofit					1	Historical	Bridges			
1) 2015 data	unless other	wise noted. 2) For mor	e information see th	ne User Guide fo	r Corridor Sk	etch Summarie	es at http://bit.l	y/WSDOTco	rridorsketch	

What we heard from our partners

WSDOT is interested in collecting feedback from our partners. To provide feedback on this corridor, please contact the office indicated on the last page of this document.

Strategies

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WSDOT identified the following strategies and associated actions to keep the corridor working well and address performance gaps. Regional partners collaborated on high-level mobility strategies. The identified strategies are not meant to be all-inclusive, nor an established list of priorities. Further evaluation is needed before any strategy can be recommended as a solution to address performance. Project funding decisions will take place at the programming phase, and are subject to statewide prioritization. For more strategy information, visit the Corridor Sketch Summary User Guide.

Policy Goals / Strategies Description and Near-Term Actions

Economic Vitality					
Under Development	WSDOT will continue to work with partners in developing strategies to address economic vitality.				
Environment					
Protect and Maintain	Protect and maintain existing assets that provide environmental function (these include WSDOT's mitigation sites, storm water systems, fish passable culverts).				
Enhance or Restore	Enhance or restore natural areas and environmental functions associated with the multimodal transportation system.				
Fish Barrier Retrofit	WSDOT has prioritized the removal of state-owned culverts that block habitat for salmon and steelhead. See interactive map of uncorrected fish barriers at http://www.wsdot.wa.gov/Projects/FishPassage/default.htm.				
Mobility					
Assessment	A mobility performance strategy has not been identified by WSDOT.				
Preservation					
Maintenance	Based on expenditure history, it is expected that the top three activities will continue to be maintenance on snow and ice control, pavement repair, and repairing slopes.				
Pavement	WSDOT has identified three Pavement actions in the next six years encompassing 100% of the corridor.				
Stewardship					
Planning	Under Practical Solutions, the Corridor Sketch Initiative identifies corridor performance, and assesses alternative strategies to improve the quality, effectiveness, and efficiency of the transportation system.				

For more information

To find out more information about this corridor or how to get involved, please contact:

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Eastern Region Planning Office	Eastern Region Planning Office	Eastern Region
Senior Transportation Planner	Region Planning & Strategic Partnership Director	Regional Administrator
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Washington State Department of Transportation's Corridor Sketch Initiative is a set of planning activities that engage our partners to define the context and performance information for all of the state's 304 highway corridors. The Corridor Sketch complements and supports regional planning processes in Washington. It is not intended to duplicate, substitute or compete with other planning efforts; nor is it intended to generate lists of projects.

Under 23 U.S. Code § 148 and 23 U.S. Code § 409, safety data, reports, surveys, schedules, lists compiled or collected for the purpose of identifying, evaluating, or planning the safety enhancement of potential crash sites, hazardous roadway conditions, or railway-highway crossings are not subject to discovery or admitted into evidence in a Federal or State court proceeding or considered for other purposes in any action for damages arising from any occurrence at a location mentioned or addressed in such reports, surveys, schedules, lists, or data.

Americans with Disabilities Act (ADA) Information

Individuals requiring reasonable accommodations may request written materials in alternate formats, sign language interpreters, physical accessibility accommodations, or other reasonable accommodations by contacting the event sponsor (enter name of event sponsor and phone number), by (insert date-usually two weeks advance notice). Persons who are deaf or hard of hearing may contact the event sponsor through the Washington Relay Service at 7-1-1.

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Información del Acta (ADA) de Estadounidense con Discapacidad

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