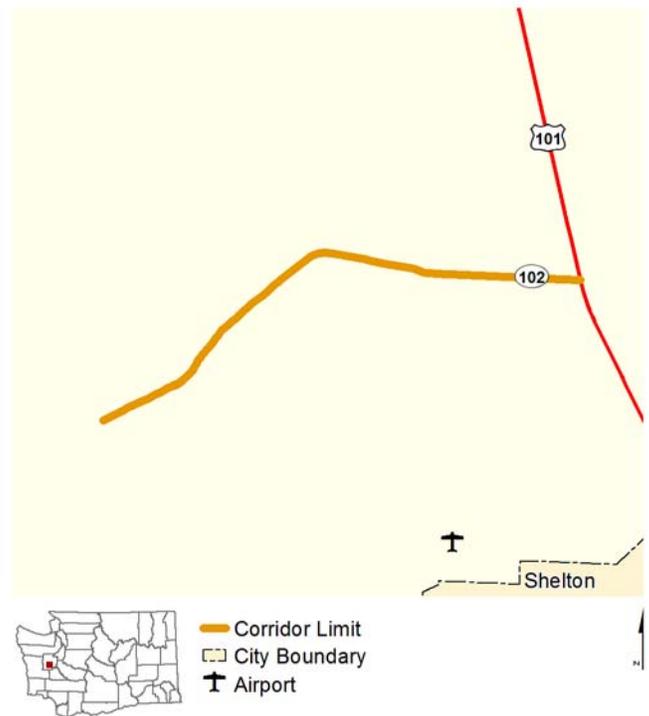


WSDOT's Corridor Sketch Initiative is a collaborative planning process with agency partners to identify performance gaps and select high-level strategies to address them on the 304 corridors statewide. This Corridor Sketch Summary acts as an executive summary for one corridor. Please review the User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

SR 102: Washington State Corrections Center to US 101 Jct (Shelton Vic)

This three-mile long east-west corridor is located southwest of Puget Sound on the outskirts of the city of Shelton. The corridor travels between the Washington State Correction Center and the US Route 101 junction in the Shelton vicinity. The corridor is rural in character as it travels level terrain. Land use along the route is primarily rural, undeveloped land with a concentration of commercial and industrial at the US 101 intersection. Landmarks along the corridor include the Washington Corrections Center, the sixth largest prison in the state, the Washington State Patrol Academy, and businesses associated with the Port of Shelton's Sanderson Field Industrial Park and Airport. Other land uses include the Ridge Motorsports Park, which is a car-racing track, a Go-Kart racetrack, and the Church of Christ. Land uses are primarily dense residential and forestland. Turtle and Johns lakes are located near the corridor as are several creeks. One airport, Sanderson Field, is located near the State Route 102/US 101 intersection.



Current Function

SR 102 is a state highway located in Mason County and encompasses the entire corridor. This corridor primarily functions as a commuter corridor, connecting users to their homes and places of employment within Shelton. The corridor also links the city of Shelton to the rural communities of Dayton, Matlock, and Cloquallum, which are located to the west of SR 102. Traffic generators on the route include the Washington Corrections Center, Shelton State Patrol Academy, WSDOT Maintenance Facility, Sanderson Field Business Park North (Port of Shelton), Mason County Public Works/Emergency Management, and a solid waste transfer station. The corridor also functions as a recreation corridor providing access to surrounding forests and parks. Fixed route transit service is not available on the corridor, however there are park and rides near the corridor in Shelton. Although shoulders are narrow, bicycle and pedestrian use is permitted along corridor shoulders.

Future Function

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

Highlights and Performance

SR 102 is a two-lane, undivided facility. The annual average daily traffic on this corridor is highest near US 101 and lowest near the Washington State Corrections Center.

What's working well?

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

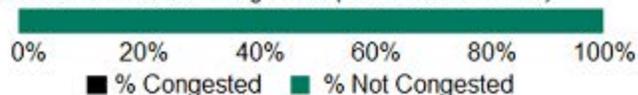
What needs to change?

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

High	Low	
3,016	3,016	Annual Average Daily Traffic (AADT)
8.0%	8.0%	Bus/Truck Percent
5.72		Number of Lane Miles
1		# of Signalized/Stop Controlled Intersections
\$585,000		Corridor Investments (2005-2016)

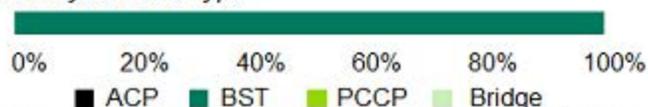
Mobility

Percent of Corridor Congested (Statewide Screen)



Preservation

Roadway Surface Type



Roadway Surface Condition (Percent of Surveyed Area)



Corridor Bridge Preservation Needs



Environment

	Protect	Restore/ Enhance/ Assess
Fish Barriers	None	0% to Do
Noise Walls	0% Built	0% Proposed
Chronic Environmental Deficiencies	0% Resolved	0% Unresolved
Wildlife Connectivity	0 Structures in Place	0 High Priority Miles
Stormwater Treatment	0 BMPs	Retrofit Prioritization in progress
Zero	% of Corridor with high potential for increased Climate Impacts	
None	Wetland Mitigation Locations	
None	Historical Bridges	

1) 2015 data unless otherwise noted. 2) For more information see the User Guide for Corridor Sketch Summaries at <http://bit.ly/WSDOTcorridorsketch>

What we heard from our partners

WSDOT collected feedback from agency partners. Key themes included:

- Future traffic concerns as a result of the potential expansions of the Washington State Patrol Academy, hotel, and race track expansion, and possible future fairgrounds near US 101/SR 102.
- Concern by the Mason County Parks and Trails about bicyclists between County Road and Dayton due to narrow shoulders.
- Development within the Shelton urban growth area, including Sanderson Field Industrial Park, and other development beyond the ending of SR 102 may warrant intersection control at the US 101/SR 102 intersection (roundabout or signal with channelization).

Strategies

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	<i>WSDOT will continue to work with partners in developing strategies to address economic vitality.</i>
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Environment

Protect and Maintain	<i>Protect and maintain existing assets that provide environmental function (these include WSDOT's mitigation sites, storm water systems, fish passable culverts).</i>
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Enhance or Restore	<i>Enhance or restore natural areas and environmental functions associated with the multimodal transportation system.</i>
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Fish Barrier Retrofit	<i>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.</i>
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Mobility

Assessment	<i>A mobility performance strategy has not been identified by WSDOT.</i>
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Preservation

Maintenance	<i>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 vegetation control.</i>
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Pavement	<i>WSDOT has identified one Pavement action in the next six years encompassing 100% of the corridor.</i>
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Stewardship

Planning	<i>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.</i>
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For more information

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

Dennis Engel

Olympic Region Planning Office

Planning Manager

360-357-2651

engeld@wsdot.wa.gov

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.

Title VI Statement to Public

It is the Washington State Department of Transportation's (WSDOT) policy to assure that no person shall, on the grounds of race, color, national origin and sex, as provided by Title VI of the Civil Rights Act of 1964, be excluded from participation in, be denied the benefits of, or be otherwise discriminated against under any of its federally funded programs and activities. Any person who believes his/her Title VI protection has been violated may file a complaint with WSDOT's Office of Equal Opportunity (OEO). For Title VI complaint forms and advice, please contact OEO's Title VI Coordinator at (360) 705-7098.

Información del Acta (ADA) de Estadounidense con Discapacidad

Este material se puede hacer disponible en un formato alternativo por correo electrónico al equipo de Asuntos de diversidad/ADA WSDOT en wsdotada@wsdot.wa.gov o llamando gratis, 855-362-4ADA (4232). Personas sordas o con problemas de audición pueden solicitar llamando el relé de estado de Washington al 711.

Notificación de Título VI al Público

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