

Corridor Sketch Summary

Printed at:

1:52 PM

4/2/2018

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:

US 197: Oregon Border to SR 14 Jct (Dallesport)

This three-mile long north-south corridor is located in the south central region of Washington near the Oregon border. The corridor runs between the Oregon border via The Dalles Bridge and the State Route 14 junction in Dallesport. The corridor is rural in character with land uses consisting of expansive undeveloped land, industrial, and agriculture. The industrial businesses on the corridor include a granite quarry, mulch and compost supplier, fruit packaging facilities, and an airport. Much of this industrial area is located in the Dallesport Industrial Park, operated by the Port of Klickitat. There is an RV park along the middle of the corridor. The corridor's terrain is rolling as it moves through the vast dry grasslands. Additionally, vegetation is comprised of shrubbery and a scant amount of trees on the corridor. A BNSF Railway is located at the southern terminus of the corridor near the Columbia River. The Dalles Municipal Airport is located southwest of the highway and the Dalles Dam is directly south of the corridor.



Current Function

US Route 197 is a north-south highway that runs between Wasco County in central Oregon through The Dalles and SR 14 in Washington. The corridor is primarily a northerly extension of the US highway. The corridor functions as an alternate for other Columbia River crossings including US 97 and the Hood River Bridge. The route also provides access to several industrial facilities, an RV park, and the Columbia Hills Historical State Park. The northern corridor terminus intersects with SR 14 providing numerous recreational opportunities to the route. The BNSF Railroad Fallbridge Subdivision crosses the corridor however, there are no loading and unloading facilities available. The Dalles Municipal Airport is located southwest of the corridor and does not provide commercial service. Sidewalks are present on the east side of the Columbia River Bridge and shoulders are available on both sides of the remainder of the corridor.

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

This segment of US 197 is primarily a two-lane, undivided highway but transitions between a two- to four-lane undivided highway. It becomes a three-lane highway at two locations, one area being provided with a passing lane while the other provides a left turn only lane. At its junction with SR 14, the corridor becomes a four-lane highway. The annual average daily traffic on this corridor is highest on the Columbia River crossing and lowest near its junction with SR 14.

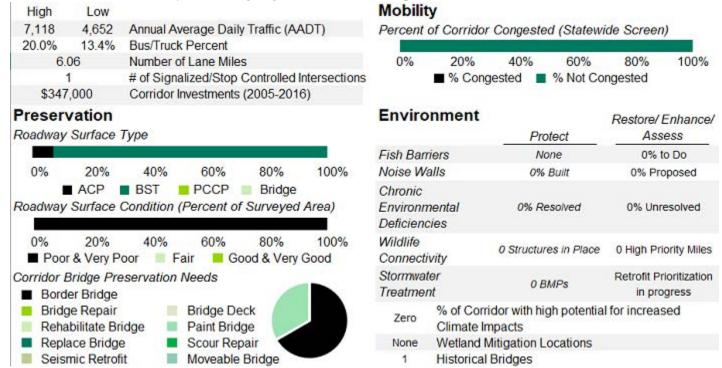
What's working well?

• The entire corridor performs above WSDOT's congestion threshold.

What needs to change?

- 93% of corridor pavements have not been surveyed. Of the pavements surveyed, all were in poor to very poor condition.
- Three bridge preservation needs have been identified on the corridor.
- Areas with limited sight distance have been identified on the corridor.
- The entire corridor is rated moderate for climate vulnerability impacts.

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



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:

- Interest in left turn pockets, as well as acceleration and deceleration lanes along the corridor in order to accommodate truck traffic to the Port of Klickitat Industrial Park.
- Concern expressed over sight distance at the Dock Road intersection.
- Interest in combining access at Dow Road.

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	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.
Structures	WSDOT has identified one Structures action in the next six years encompassing 8% 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:

Michael Williams

Southwest Region Planning Office Planning Manager 360-905-2082 william@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 Titulo VI al Público

Es la póliza de el Departamento de Transportación del Estado de Washington de asegurar que ninguna persona sea excluida de participación o sea negado los beneficios, o sea discriminado bajo cualquiera de sus programas y actividades financiado con fondos federales sobre la base de raza, color, origen nacional o sexo, como proveído por el Título VI de el Acto de Derechos Civiles de 1964. Cualquier persona que cree que sus protecciones de Titulo VI han sido violadas, puede hacer una queja con la Oficina de Igualdad de Oportunidades (OEO). Para información adicional con respecto a procedimientos de quejas de Titulo VI y/o información con respecto a nuestras obligaciones sin discriminación, por favor de comunicarse con le Coordinador de Titulo VI de la Oficina de Igualdad de Oportunidades (OEO) (360) 705-7082.