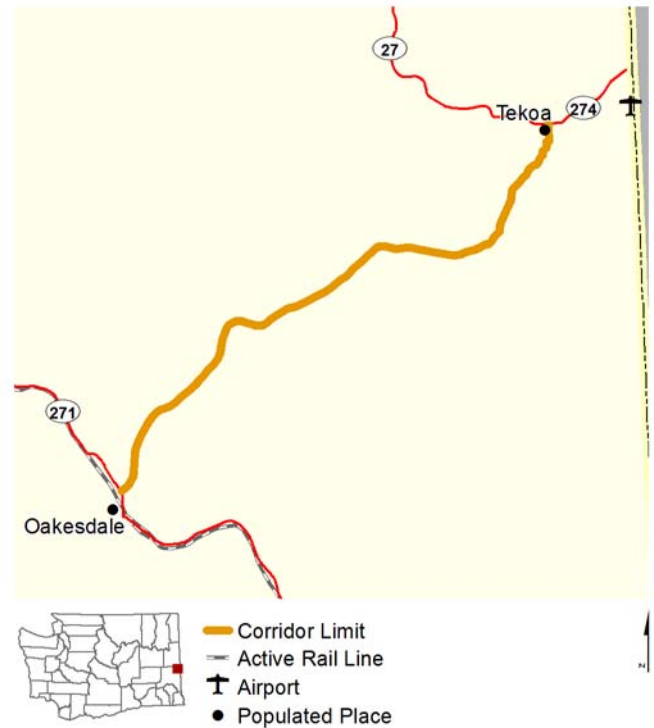


WSDOT's Corridor Sketch Initiative is a collaborative planning process with agency partners to identify performance gaps and select high-level strategies to address them on the 304 corridors statewide. This Corridor Sketch Summary acts as an executive summary for one corridor. Please review the User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

SR 27: SR 271 Jct (Oakesdale) to SR 274 Jct (Tekoa)

This corridor 12-mile long corridor is located in eastern Washington near the Idaho state line. The corridor travels between the State Route 271 junction in the town of Oakesdale and the SR 274 junction in the city of Tekoa. The corridor is locally known as Tekoa Oakesdale Road. The corridor is primarily rural in character. Land uses outside of the towns include residential, agriculture, and undeveloped space. Within the towns, land use includes residential, retail, civic buildings, and commercial. Other land uses within Oakesdale includes light industrial. The towns are laid out in a grid-like fashion, with the corridor passing through their downtowns. The route crosses both Pine and Hangman creeks. The Washington and Idaho Railroad is located perpendicularly to the corridor at the southwestern end point in Oakesdale. One airport, Willard Field, is located near Tekoa. Terrain is rolling as the corridor travels through farmland, dry grasses, shrubbery, and a mixture of trees scattered throughout.



Current Function

SR 27 is a 90-mile long state highway serving Whitman and Spokane counties, running through the cities of Pullman, Palouse, Tekoa, and Spokane Valley. This corridor is an alternate route to Spokane from Pullman and provides access from the smaller farming communities into Pullman and Spokane. A segment of this corridor through Tekoa has been identified as a state highway operating as the community's main street. Washington State University and the University of Idaho events, as well as student and employee commutes during holiday and long weekends, contribute to periods of high use on the corridor. SR 271 and SR 274 are the only connections with this route providing links into Idaho to the east and destinations beyond Oakesdale to the west. The route is a corridor of importance or significance for the Coeur d'Alene, Spokane, and Colville tribes. Fixed route transit is not available on the corridor. Sidewalks are present in Tekoa and pedestrian and bicycle use is permitted along the route.

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 corridor is a two-lane, undivided highway. The annual average daily traffic on this corridor is highest at the intersection of Morgan Road and lowest just northeast of Oakesdale.

What's working well?

- The entire corridor performs above WSDOT's congestion threshold.
- There are no wildlife connectivity issues on this corridor.
- The entire corridor has a low rating for climate vulnerability impacts.
- There are no clearance of weight restrictions on this corridor.

What needs to change?

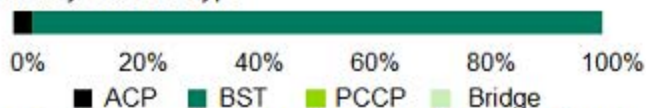
- The entire corridor's pavement conditions have not been surveyed.
- One fish passage barrier is present on the corridor.

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

High	Low	
1,164	515	Annual Average Daily Traffic (AADT)
32.4%	7.3%	Bus/Truck Percent
25.58		Number of Lane Miles
4		# of Signalized/Stop Controlled Intersections
\$7,515,000		Corridor Investments (2005-2016)

Preservation

Roadway Surface Type



Roadway Surface Condition (Percent of Surveyed Area)

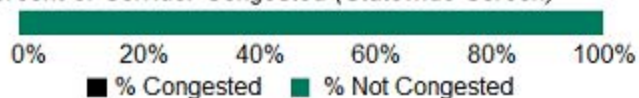


Corridor Bridge Preservation Needs



Mobility

Percent of Corridor Congested (Statewide Screen)



Environment

	Protect	Restore/ Enhance/ Assess
Fish Barriers	83.3% Passable	16.7% 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	7 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:

- Interest in minor widening and curve flattening in select locations.

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, ditches, and pavement repair.</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:

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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.

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

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 Título 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 Título VI y/o información con respecto a nuestras obligaciones sin discriminación, por favor de comunicarse con le Coordinador de Título VI de la Oficina de Igualdad de Oportunidades (OEO) (360) 705-7082.