

Corridor Sketch Summary

SR 225: SR 224 Jct (Benton City) to SR 240 Jct

Highway No. 225

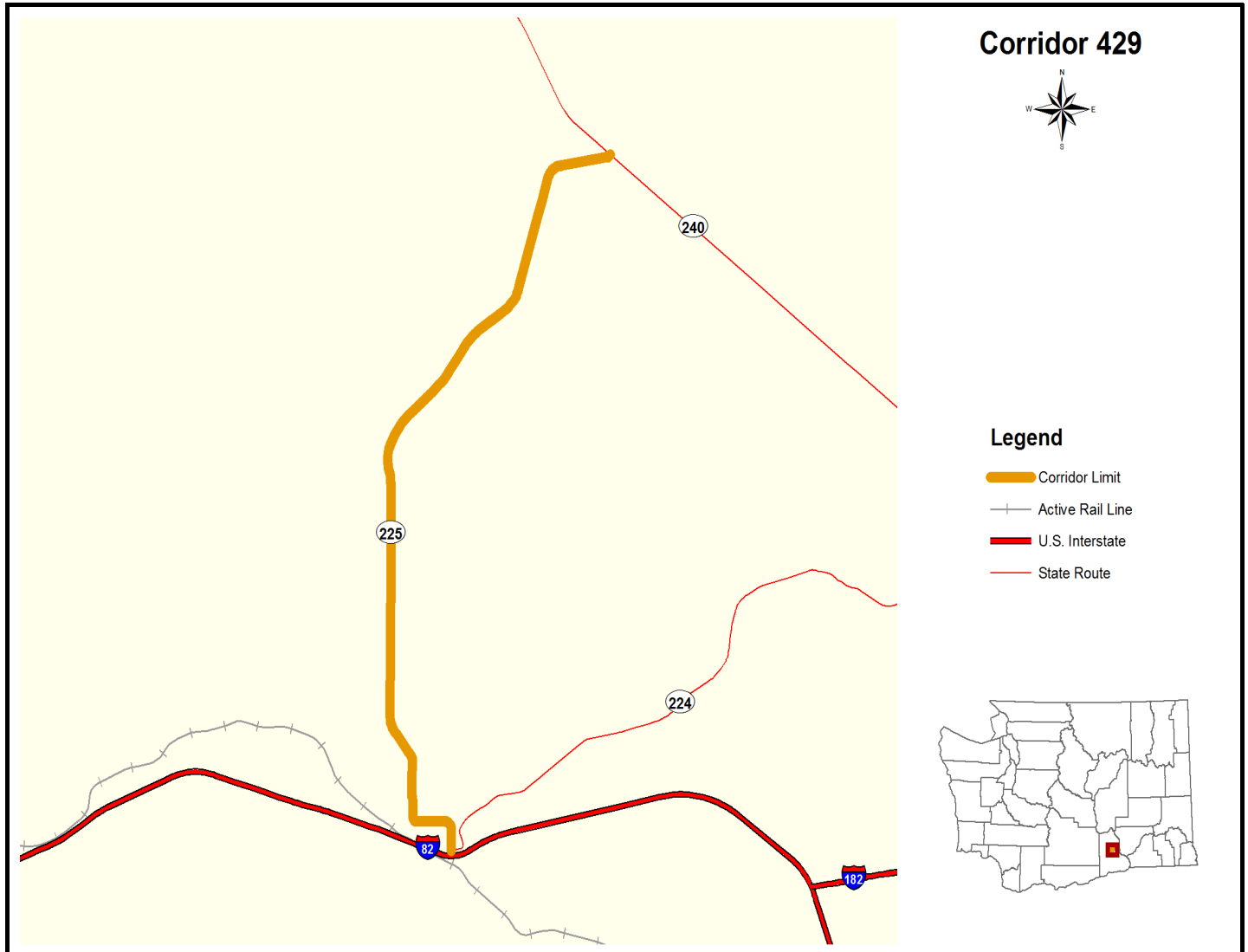
Mileposts: 0 to 11.32

Corridor 429

Length: 11.32 miles

Corridor Description

SR 225 begins at the I-82/SR 255 interchange south of Benton City. The highway immediately crosses the Yakima River into Benton City and continues north, roughly paralleling the river where the corridor ends at the intersection of SR240 and Hanford Route 10.



Corridor Function

Current Function

SR 225 is classified as a rural major collector and is a T-3 freight corridor. WSDOT recently constructed a roundabout at the SR 224/SR 225 Jct. The highway primarily serves as the main route through Benton City and a commuter route to the Department of Energy's Hanford Site. Relatively low traffic volumes through this rural area allow the highway to perform within acceptable levels.

Future Function

The overall function of SR 225 is not expected to change in the future; however, if the Red Mountain interchange is built, traffic to SR 224 will be diverted.

Comments or feedback on function

Preservation

Policy Goal: To maintain, preserve, and extend the life and utility of prior investments in transportation system and services.

What's Working Well?

What Needs to Change Today?

Drainage issues created by lack of roadside ditch and culverts under road approaches.

What Needs to Change in the Future?

The entire roadway section north of Benton City needs rebuilt.

Comments or feedback on preservation

Safety

Policy Goal: To provide for and improve the safety and security of transportation customers and the transportation system.

What's Working Well?

What Needs to Change Today?

Shoulders along the highway north of Benton City need widened.

What Needs to Change in the Future?

Pedestrian facilities on the bridge over the Yakima River are inadequate.

Comments or feedback on safety

Mobility

Policy Goal: To improve the predictable movement of goods and people through Washington State, including congestion relief and improved freight mobility.

WSDOT currently defines congestion for system screening as locations that currently or are projected to operate below 70% of the posted speed limit during peak hour. Statewide analysis is performed to screen at three time periods: current year, ten year and twenty year.

What's Working Well?

What Needs to Change Today?

What Needs to Change in the Future?

The mobility screening shows congestion from 7th street to SR 224 I/S (V/C > 0.5, 1 hr/day).

Comments or feedback on mobility

Environment

Policy Goal: To enhance Washington's quality of life through transportation investments that promote energy conservation, enhance healthy communities, and protect the environment.

What's Working Well?

What Needs to Change Today?

SR 225 is identified as a high impact corridor for climate impact vulnerability.

What Needs to Change in the Future?

Comments or feedback on environment

Economic Vitality

Policy Goal: To promote and develop transportation systems that stimulate, support and enhance the movement of people and goods to ensure a prosperous economy.

What's Working Well?

What Needs to Change Today?

What Needs to Change in the Future?

Comments or feedback on economic vitality