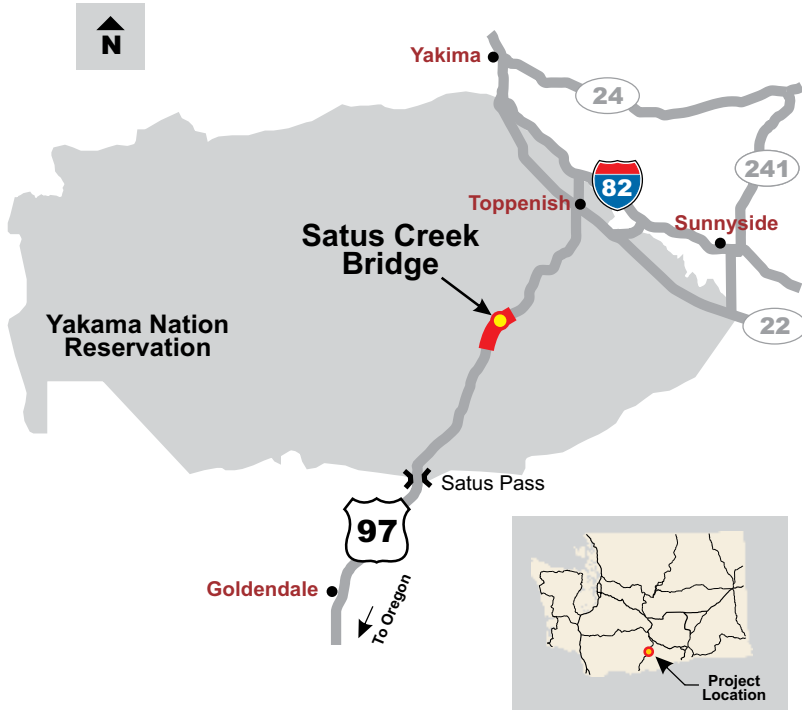




US 97 – Satus Creek Bridge 97/106 Bridge Replacement and Safety Enhancement



Project Description

WSDOT will replace the existing narrow bridge and straighten US 97 to increase motorist safety.

Why is WSDOT replacing Satus Creek Bridge and realigning US 97?

Replacing the bridge with a wider, longer structure and straightening the highway will improve safety and allow overweight loads to use this route.

The existing Satus Creek Bridge was constructed in 1942. The bridge is narrow, and overweight loads are restricted from crossing.

This section of US 97 has a history of accidents. Posted speed for the highway is 65 mph; however, the existing curve at the bridge has a recommended safe speed of 55 mph. The curve limits sight distance, making it difficult to see oncoming traffic from the two highway access points.

Along with replacing the bridge and realigning the highway, WSDOT will correct other deficiencies including narrow shoulders, deteriorating pavement, and hazards near the edge of the roadway.

Project Cost Estimate

Total: \$12.3* million

Note: This estimate includes engineering, right of way, and construction costs
*As approved in the 2009 Transportation Budget.

Construction Timeline

Scheduled start: Summer 2010

Scheduled completion: Fall 2011

Planned Partnerships

WSDOT is working with the Yakama Nation to complete the project environmental reports. WSDOT will also coordinate with the Bureau of Indian Affairs during project design and construction.

What has been done so far?

Design is progressing well. Preliminary geotechnical work, cultural monitoring and bridge design are underway. WSDOT is working with the Yakama Nation on right of way issues.



Existing Satus Creek bridge looking west

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Project Limits



This southbound view from the existing Satus Creek Bridge shows a typical situation with truck traffic and poor sight distance.



Side view of existing Satus Creek Bridge

For More Information

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