



## Office of Federal Lands Highway

U.S. Department of Transportation  
Federal Highway Administration

Federal Lands Highway provides planning, design, and engineering services to support the highways and bridges that provide access to and within federally owned lands.



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for sources

## Federal Lands Highway (FLH)

Improving transportation to and within federal and tribal lands



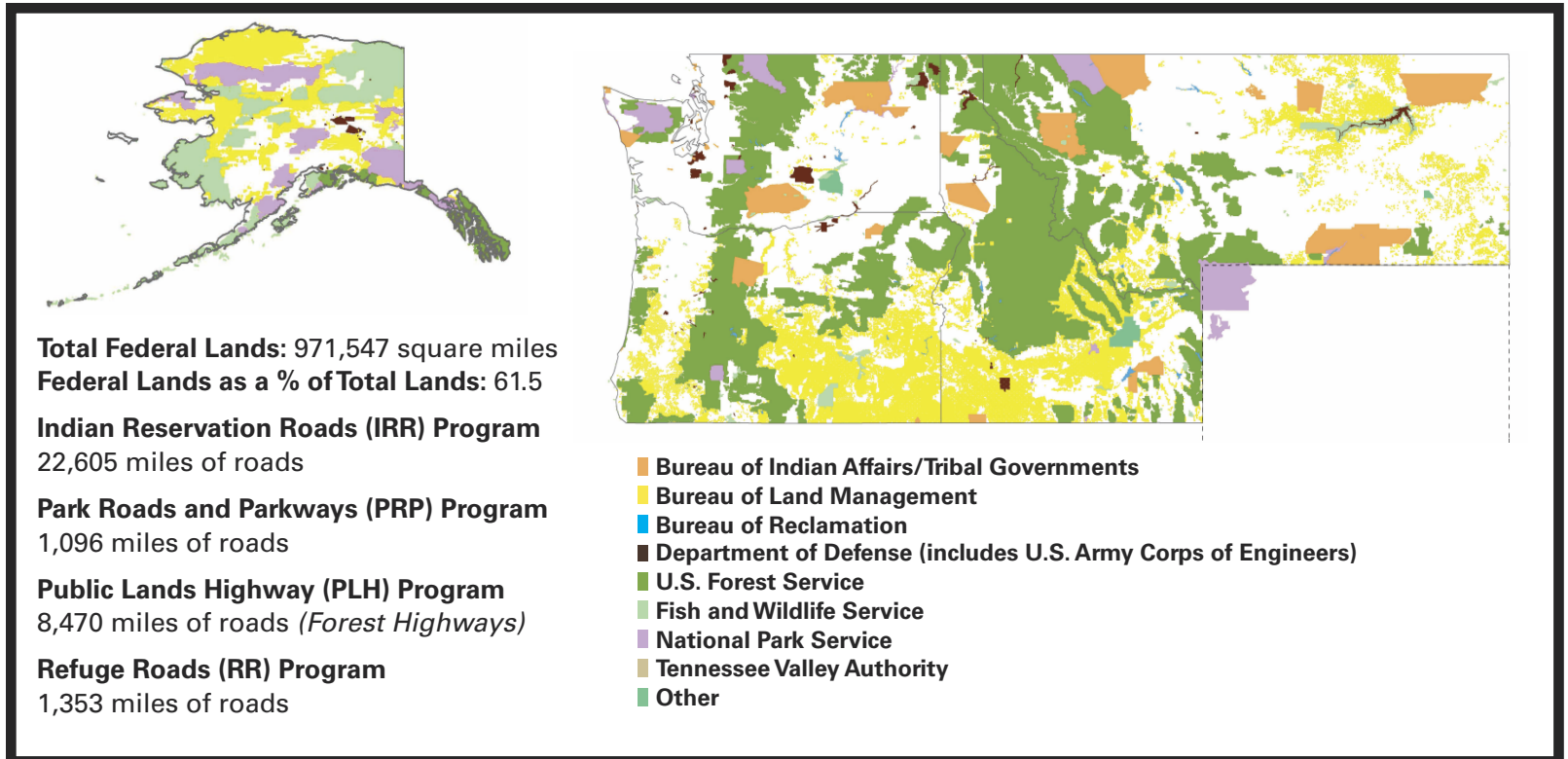
# Western Federal Lands Highway Division

**What is the Western Federal Lands Highway Division?** The Western Federal Lands Highway Division (WFLHD) operates as part of the Office of Federal Lands Highway, serving the transportation engineering needs of Federal Land Management Agencies in Oregon, Washington, Idaho, Montana, Alaska, and Yellowstone and Grand Teton National Parks in Wyoming. WFLHD actively administers the survey, design, and construction of Forest

Highway system roads, National Park Roads and Parkways, Refuge Roads, Indian Reservation Roads, Defense Access Roads, and other Federal lands roads. WFLHD also provides training, technical assistance, environmental support, planning and asset management, technology deployment, and engineering services to deliver programs, projects, products, and services to other partners and customers.



Beartooth Highway



## Western Federal Lands Highway Division Projects

**Going-to-the-Sun Road.** The Going-to-the-Sun Road in Glacier National Park is a 50 mile, two-lane highway that winds up the steep slopes of the Continental Divide and over Logan Pass. Visitors experience what some view as the most spectacular mountain scenery in North America -- glacier-carved peaks, deep blue lakes, and lush forests. In 1999, the National Park Service concluded that the road needed to be rehabilitated, as 70 years of rockslides and avalanches, severe weather, and heavy traffic had left the road in urgent need of repair. WFLHD is leading rehabilitation efforts on this National Historic Landmark that will improve retaining walls, arches, and tunnels; fix guardrails and add avalanche resistant guard walls; repair the drainage system; reduce rock safety hazards and repave or resurface damaged pavement, all while keeping the road open to 3,500 vehicles per day during peak months.

**Boundary Bridge.** Boundary Bridge, located on Forest Road 25 in Skagit County, Washington, provides access to Mt. Baker-Snoqualmie National Forest. In October 2003, a flood washed out the southern approach of Boundary Bridge, leaving no year-round access to the land south of the Suiattle River. Local landowners and the U.S. Forest Service have expressed a need for a new bridge, which would provide critical access to tribal trust lands, forest property, and public recreational areas that provide hiking, fishing, and camping opportunities. WFLHD, in cooperation with the U.S. Forest Service, is proposing to replace the washed out bridge section with a new bridge span. The design will maintain the hydraulic capacity of the river while restoring access to lands to the south.

**Tualatin River National Wildlife Refuge.** In 1995, planning began for public use facilities on the Tualatin River National Wildlife Refuge: rebuilding the existing parking area, installing underground utilities, water and septic systems, building trails and viewing structures, and constructing administrative and public use buildings. The initial project, started in the summer of 2005, was funded by Refuge Road (RR) and Public Lands Highway Discretionary funds (\$1,450,000), and consisted of the parking lot improvements and infrastructure construction. The second project, funded by the U.S. Fish and Wildlife Service (FWS) and RR funds (\$1,150,000), consisted of trail and viewing structure construction. The third project, using Coordinated Federal Lands Highway Technology Implementation Program funds (\$60,000), consisted of surfacing the parking area with porous concrete pavement.



As construction continues, the Going-to-the-Sun Road remains open to nearly 500,000 vehicles each year.



The damage to Boundary Bridge in 2003 will require a new bridge span.



Tualatin River National Wildlife Refuge



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