



Office of Federal Lands Highway

U.S. Department of Transportation
Federal Highway Administration

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



Eastern Federal Lands



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See FLH website for sources

Federal Lands Highway Program (FLHP)

Improving transportation to and within federal and tribal lands

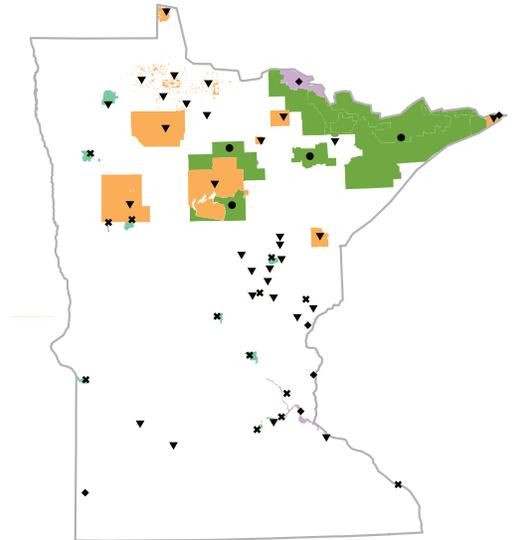


Minnesota FLHP

MN FLHP road miles: **5,578**
Funding Authorized FY 98 – 07:
\$97,140,000
Federal land acreage as percentage
of total state area: **11.6%***
MN population: **5,167,101**

- National Park Service (5 units)
- U.S. Forest Service (2)
- Bureau of Indian Affairs/Tribal Governments (11)
- U.S. Fish and Wildlife Service (20)

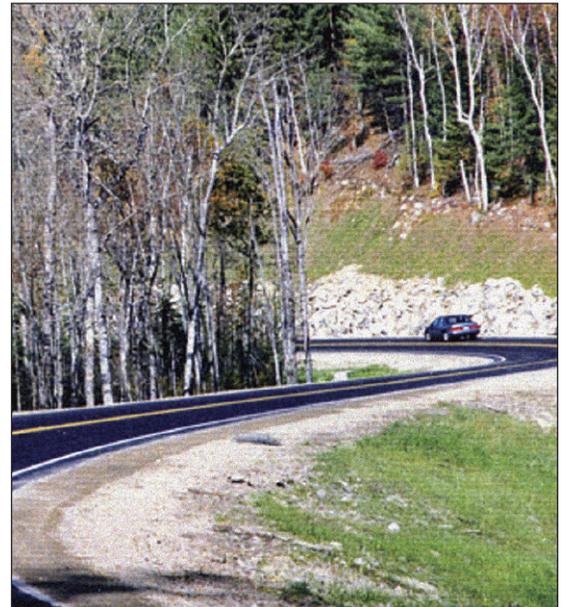
* This percentage includes Federal lands that are not part of the FLHP core program and not depicted on the map.



The Federal Lands Highway Program in Minnesota.

Water dominates the landscape of Voyageurs National Park, where more than 30 lakes fill glacier carved rock basins. Between these lakes and adjacent rocky knobs and ridges extend bogs, marshes and beaver ponds. This is the same landscape that greeted the “voyageurs” of the 18th and 19th century fur trade.

The old, narrow dirt road to the Ash River Visitor Center and boat ramp was dangerous and often impassable due to inclement weather. Eastern Federal Lands designed a modern scenic road, the Ash River Trail, with adequate passing areas, scenic overlooks, and year-round access to Kabetogama Lake for boating, ice fishing, and snowmobiling. Innovative engineering and environmental sensitivity were necessary in traversing the park’s unique terrain. A series of pipes and granular



material that permitted a free exchange of water under the roadway from both sides of a wetland were constructed to provide road stability and minimize impacts to the pristine wetlands. The project received the 1998 Biennial Award for Design Excellence on Public Lands.