

U.S. Department of Transportation Federal Highway Administration

Associate Administrator John Baxter 202-366-9494 john.baxter@dot.gov www.fhwa.dot.gov/flh/

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

ERFO Program Coordinator

Jeffrey Mann 202-366-9481 jeffrey.mann@dot.gov

April 2008 See http://www.fhwa.dot.gov/flh/ for sources

Federal Lands Highway Program (FLHP)

Improving transportation to and within federal and tribal lands

Emergency Relief for Federally Owned Roads ERFO

What is the Emergency Relief for Federally Owned Roads (ERFO) program?

ERFO's mission is to provide funding and engineering services to restore access to public lands. ERFO was established in July 1977. The ERFO program has permanent annual authorization as part of the \$100 million per year distributed by the Secretary of Transportation to the Federal-Aid Highway Emergency Relief (ER) Program from the HighwayTrust Fund.

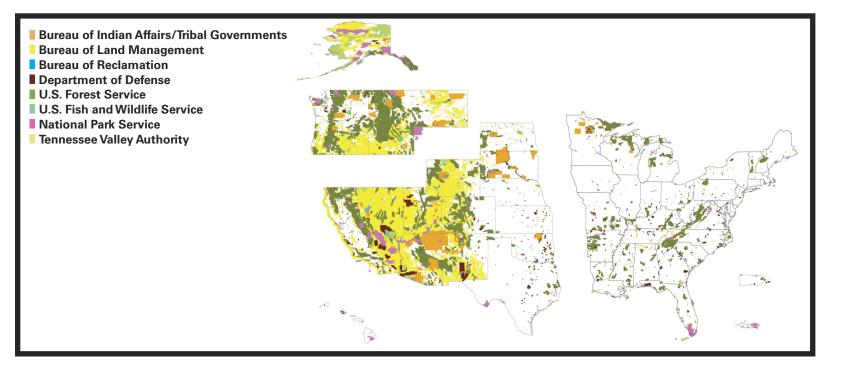
The intent of the ERFO Program is to pay the unusually heavy expenses to

agencies that manage road systems for the repair and reconstruction of Federal roads damaged by a natural disaster or by a catastrophic failure from any external cause.

The following categories of roads are eligible for ERFO funding: Forest Highways, Forest Development Roads, Park Roads and Parkways, Indian Reservation Roads, Public Lands Highways, Refuge Roads, Military Installation Roads, Corps Recreation Roads, Bureau of Reclamation Roads, Bureau of Land Management Roads.



ERFO is funding repairs to this bridge over Iron Creek in Gifford Pinchot National Forest in Washington after it was devastated by a flood.



Emergency Relief for Federally Owned Roads Program

Sabino Canyon. Access to Sabino Canyon in the Coronado National Forest in Arizona is restricted to tram, bicycle, and foot. On July 31, 2006, flooding washed out a bridge at Rattlesnake Creek, restricting tram access beyond this point. Many portions of the roadway above Rattlesnake Creek also received damage from the flooding. Central Federal Lands Highway Division (CFLHD) is now using \$1.2 million from the ERFO program to complete repairs to the road and restore full tram service.

Boundary Bridge. The Western Federal Lands Highway Division (WFLHD) is leading efforts to repair the Boundary Bridge on the Suiattle River in Mt. Baker-Snoqualmie National Forest in Washington using ERFO funds. The bridge was damaged during the Fall 2003 flooding in the region. Access will be restored by replacing the washed out bridge section with a new bridge span connecting to the existing bridge structure. The proposed bridge design will improve the hydraulic capacity of the river by allowing the channel to meander more freely.

Going to the Sun Road. Heavy rainfall in November 2006 delayed the opening of the rehabilitated Going to the Sun Road in Glacier National Park in Montana. Federal Lands Highway made more than \$7 million available for the repair of road damage through the ERFO Program. Once the alpine section opens across the Continental Divide at Logan Pass (elevation 6,646 feet), visitors may travel the entire 50-mile National Historic Landmark road between St. Mary and West Glacier.

Shiloh Marsh Road. Located along Florida's east central coast, Merritt Island National Wildlife Refuge overlays the National Aeronautics and Space Administration's John F. Kennedy Space Center. Shiloh Marsh Road (11.6 miles), a dike road in the refuge, was being rehabilitated by Eastern Federal Lands Highway Division when Hurricane Charley caused extensive damage. The storm surge caused the water level to rise more than 5 feet, washing away whole sections of the dike and much of the new road material. With the use of funds from the ERFO program, the road was repaired and reopened after an extended 2 ½ year closure. The project also included the rehabilitation of Cruickshank Trail (0.3 miles) and the rehabilitation of Bairs Cove Parking Area.



Sabino Canyon Tram, Coronado National Forest



Boundary Bridge after flooding, Mt. Baker – Snoqualmie National Forest



Going to the Sun Road, Glacier National Park



Shiloh Marsh Road, Merritt Island National Wildlife Refuge

