Axolotl Lakes Road Resurfacing

Project ID L029

MONTANA

District or Unit Name: Western Montana District

Year Constructed or Established: 1985

Recreational Opportunities: Camping, fishing, hunting, hiking, and cabin rental

Annual Visitation: 5,000+

TRANSPORTATION PROJECT

Purpose and Need: This project will shape and resurface the aggregate-surfaced Axolotl Lakes Road. This multiuse road provides access to hunting, fishing, and other recreation, as well as access for firefighters and private landowners. Repairs to the road will eliminate surface defects, providing safe continued recreation access for the public as well as safe access for neighboring landowners.

GAOA Funding, Fiscal Year 2021:

$440,000

Cost

The complexities within the project result in a cost that is greater than the amount of deferred maintenance that will be reduced

Benefit

Estimated Deferred Maintenance Reduction:

$239,000

Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:

462 jobs supported

$50.3 million in economic contributions
Ruby Creek Road Chip Seal (Phase 2 of 2)

Project ID L030

Year Constructed or Established: 1969

Recreational Opportunities: Camping, fishing, hunting, hiking, floating, and boating

Annual Visitation: 10,000+

District or Unit Name: Western Montana District

**TRANSPORTATION PROJECT**

**Purpose and Need:** This project rehabilitates the asphalt-paved Ruby Creek Recreation Area road with crack seal and chip seal on the entire aged pavement surface. This road provides unique hunting, fishing, and recreation access to the Madison River and the Wall Creek Game Range administered by the State of Montana, as well as access to the BLM-managed Ruby Creek Campground and day-use areas along the river.

**GAOA Funding, Fiscal Year 2021:**

$146,000

Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

**Estimated Deferred Maintenance Reduction:**

$277,000

**Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:**

462 jobs supported

$50.3 million in economic contributions
Grub Dam Rehabilitation

Project ID L031

MONTANA

District or Unit Name: North Central District

Year Constructed or Established: 1964

Recreational Opportunities: Wildlife watching and hunting

Annual Visitation: No visitor numbers collected

GREAT AMERICAN OUTDOORS ACT

WATER AND UTILITIES PROJECT

Purpose and Need: Grub Reservoir has a riparian area that provides habitat for many wildlife species as well as recreational experiences. This project will remove and replace the existing steel outlet works with a reinforced concrete outlet works to mitigate dam failure. Grub Reservoir also provides a consistent source of water for the control of wildland fires.

GAOA Funding, Fiscal Year 2021:

$1,793,000

Total Economic Benefits from BLM Water and Utilities Projects, Fiscal Year 2021:

188 jobs supported

$19.7 million in economic contributions

Estimated Deferred Maintenance Reduction:

$1,793,000
Stellar Creek Road Repair

Project ID L032

GREAT AMERICAN OUTDOORS ACT

MONTANA

District or Unit Name: Eastern Montana/Dakotas District

Year Constructed or Established: Unknown

Recreational Opportunities: Hunting and hiking as well as grazing and oil and gas leasing and development uses

Annual Visitation: 4 vehicles per day; 1,460 vehicles per year

TRANSPORTATION PROJECT

Purpose and Need: Stellar Creek Road is a natural-surface road that provides access for recreation, commercial activities, and fighting wildland fires. This project will repair safety issues resulting from two large head cuts threatening the roadway structure. The repair will include constructing step down structures at these two culvert locations and rebuilding the roadway to provide safe access for the public, permittees, and wildland fire crews.

GAOA Funding, Fiscal Year 2021:

$470,000

Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:

462 jobs supported

$50.3 million in economic contributions

Estimated Deferred Maintenance Reduction:

$200,000

Cost

The complexities within the project result in a cost that is greater than the amount of deferred maintenance that will be reduced

Benefit
South Fork Dry Blood Creek Detention Dam Repair (Phase 1 of 2)

Project ID L033

MONTANA

Year Constructed or Established: 1963

Recreational Opportunities: Camping, boating, wildlife viewing, fishing, and hunting

Annual Visitation: 116–763 recreational fishing days (measured by Montana Department of Fish, Wildlife, and Parks)

District or Unit Name: North Central District

WATER AND UTILITIES PROJECT

Purpose and Need: South Fork Dry Blood Reservoir is a large reservoir with habitat for a variety of wildlife, including big game, waterfowl, upland birds, and fish. The dam is rated in poor condition and poses a liability to the BLM. Repairs to the embankment face and principal spillway are critical to prevent failure and sustain wildlife habitat and recreation opportunities for the public.

GAOA Funding, Fiscal Year 2021:

$985,000

Cost

Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

Benefit

Estimated Deferred Maintenance Reduction:

$2,250,000

Total Economic Benefits from BLM Water and Utilities Projects, Fiscal Year 2021:

188 jobs supported

$19.7 million in economic contributions
Crooked Creek Road Repair Planning and Design

Project ID L034

MONTANA

Year Constructed or Established: 1991

Recreational Opportunities: Hiking, horseback riding, off-highway vehicle use, hunting, and other recreation uses

Annual Visitation: 7,640 vehicles

District or Unit Name: Eastern Montana/Dakotas District

TRANSPORTATION PROJECT

Purpose and Need: The road poses safety hazards to the public and will eventually become impassable due to washouts, culvert failures, and road degradation that could potentially strand members of the public in remote areas. The project will include replacing culverts, grading the road, adding aggregate surfacing, and cleaning the ditch to maintain proper drainage from the road and reduce maintenance issues in the future. The project will improve safe travel on the road, which provides public access to a large block of BLM and Forest Service land for recreational uses.

GAOA Funding, Fiscal Year 2021: $375,000

Cost

Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

Benefit

Estimated Deferred Maintenance Reduction: $567,000

Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:

462 jobs supported

$50.3 million in economic contributions
Big Hole Recreation Sites
Maintenance and Restoration

MONTANA

Project ID L035

District or Unit Name: Western Montana District

Year Constructed or Established: 1994

Recreational Opportunities: Day-use, boating, camping, fishing, and hiking

Annual Visitation: 10,000+

Purpose and Need: The Jerry Creek and Divide Bridge day-use sites provide access for numerous recreational activities and administrative purposes. This project will improve the conditions and safety hazards in the parking lots resulting from increased usage by paving them with asphalt to maximize the footprint, provide safe traffic flow, and reduce maintenance costs. The boat ramps will be improved with concrete to provide the public a safer and more durable river access point.

GAOA Funding, Fiscal Year 2021: $833,000

Total Economic Benefits from BLM Recreational Assets Projects, Fiscal Year 2021:

- 80 jobs supported
- $8.6 million in economic contributions

Cost

The complexities within the project result in a cost that is greater than the amount of deferred maintenance that will be reduced

Benefit

Estimated Deferred Maintenance Reduction: $724,000
**TRANSPORTATION PROJECT**

**Purpose and Need:** The road will be regraded and repaired to mitigate degradation and prevent potential safety hazards as it will eventually become impassable due to washouts, culvert failures, and degradation that could potentially strand members of the public in remote areas.

**GAOA Funding, Fiscal Year 2021:**

$250,000

**Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:**

462 jobs supported

$50.3 million in economic contributions

**Estimated Deferred Maintenance Reduction:**

$321,000

**District or Unit Name:** Eastern Montana/Dakotas District

**Year Constructed or Established:** 1990

**Recreational Opportunities:** Mountain biking, camping, hiking, picnicking, hunting, horseback riding, and off-highway vehicle use

**Annual Visitation:** 25,320
Beartooth Landing Dock Repair

Year Constructed or Established: 1998

Recreational Opportunities: Boating, hiking, camping, and fishing

Annual Visitation: 500+

District or Unit Name: Western Montana District

WATER AND UTILITIES PROJECT

Purpose and Need: Beartooth Landing Recreation Area is the only boat-in campground and day-use area located on Holter Lake, providing a unique benefit to anglers, campers, and outdoor recreationists. The project will replace the existing access dock, which requires a chainsaw wench and cable to remove and install, posing a safety hazard for employees. The new dock will be made of polymer materials that can be broken apart in sections, allowing for a crew of two to install and remove it without power equipment.

GAOA Funding, Fiscal Year 2021: $30,000

Total Economic Benefits from BLM Water and Utilities Projects, Fiscal Year 2021:

- 188 jobs supported
- $19.7 million in economic contributions

Estimated Deferred Maintenance Reduction: $30,000
Project ID L038

CARBELLA BOAT RAMP REPAIR

Purpose and Need: Carbella boat launch is a primary takeout for white water rafting on the Yellowstone River just north of Yellowstone National Park and is one of the most heavily used day-use facilities on the river. This project includes removing the existing concrete plank launch and replacing it with a monolithic concrete boat ramp. The design will allow for an eddy to be established, which will be more user-friendly for floaters and boaters to access the ramp.

Year Constructed or Established: 1970

Recreational Opportunities: Floating, boating, fishing, hiking, hunting, and camping

Annual Visitation: 10,000+

District or Unit Name: Western Montana District

WATER AND UTILITIES PROJECT

GAOA Funding, Fiscal Year 2021: $150,000

Cost

Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

Benefit

Estimated Deferred Maintenance Reduction: $152,000

Total Economic Benefits from BLM Water and Utilities Projects, Fiscal Year 2021:

188 jobs supported

$19.7 million in economic contributions
Moose Creek Road Resurfacing

Year Constructed or Established: 1968

Recreational Opportunities: Rock climbing, hiking, horseback trails, fishing, and hunting (in Humbug Spires Wilderness Study Area)

District or Unit Name: Western Montana District

TRANSPORTATION PROJECT

Purpose and Need: Moose Creek Road is a multipurpose road that is heavily used for landowner access, public access to recreation, and BLM administrative access. This project will restore safe public access by regrading and resurfacing the aggregate-surfaced road to eliminate safety issues, including surface deformations and drainage impacting the stability of the road structure.

GAOA Funding, Fiscal Year 2021: $450,000

Cost

$ Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

Benefit

Estimated Deferred Maintenance Reduction: $591,000

Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:

462 jobs supported

$50.3 million in economic contributions
Eastern Montana/Dakotas District Fog Seal

**Project ID L040**

**GREAT AMERICAN OUTDOORS ACT**

**Year Constructed or Established:** Unknown

**Recreational Opportunities:** Recreation information and maps

**Annual Visitation:** 8,500

**District or Unit Name:** Eastern Montana/Dakotas District

**TRANSPORTATION PROJECT**

**Purpose and Need:** This project will proactively address needed maintenance on critical BLM district asphalt infrastructure by applying fog seal on Horse Soldier Backcountry Byway, Billings retardant air tanker base parking lot and apron, and other administrative facilities’ parking lots and roads. These sites are enjoyed daily by the recreating public or used by agency employees to carry out wild-land fire response and Departmental mission functions. This project will prevent high asphalt repair costs and growing safety concerns for future travelers.

**GAOA Funding, Fiscal Year 2021:**

$250,000

**Total Economic Benefits from BLM Transportation Projects, Fiscal Year 2021:**

462 jobs supported

$50.3 million in economic contributions

**Cost**

Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

**Benefit**

Estimated Deferred Maintenance Reduction:

$401,000
Monida Creek Dam #1 and #2 Repair

Project ID L041

**District or Unit Name:** Western Montana District

**Year Constructed or Established:** 2003

**Recreational Opportunities:** Hunting, hiking, and bird watching

**Annual Visitation:** 200+

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**WATER AND UTILITIES PROJECT**

**Purpose and Need:** This dam is rated in poor condition and repair will mitigate further erosion of the embankment and possible dam failure. Reconstruction of this dam embankment will include the repair of the front face of the structure due to wave erosion damage. Repairing this dam will improve the dam's safety, provide a critical water source for farmlands that contribute to the nation's food supply, and support recreation activities and fish and wildlife populations.

**GAOA Funding, Fiscal Year 2021:**

$471,000

**Cost**

Through project efficiencies and other cost-saving measures, the funding received is anticipated to address a larger amount of deferred maintenance backlog

**Benefit**

**Estimated Deferred Maintenance Reduction:**

$663,000

**Total Economic Benefits from BLM Water and Utilities Projects, Fiscal Year 2021:**

188 jobs supported

$19.7 million in economic contributions