



Work Portfolio

2010

West Rosebud Trail Bridge

Project Owner: PPL Montana (leased from Custer National Forest)

Location: South of Columbus, MT

Contact: Blaine Hildreth, Engineer; Ryan Olson, Plant Manager

Description: Supply and install one 45 foot treated timber bridge built on geocell and concrete abutments. Construct rock step approach. Helicopter delivery of bridge materials. Completed 5-19-10.

Yellowstone Bend Ranch Trail Design

Project Owner: Yellowstone Bend Ranch

Location: East of Big Timber, MT

Contact: Mallory Walker and Taylor Walker, owners

Description: Design, layout and map hiking and mountain biking loops on private ranch using existing two-tracks and new routes. Design and supply trail signs and user map. Completed 6-9-10.

Cascade Falls Trail

Project Owner: Dixie National Forest

Location: East of Cedar City, UT

Contact: Robert Miller, Contracting Officer's Representative (COR); Jammie Lindsey, Contracting Officer (CO).

Description: Reconstruct 1 mile of steep and badly eroded trail to an observation deck overlooking popular, scenic falls. Construct timber retaining walls and steps, widen trail and reduce grade in steep sections. Completed 7-22-10.

Oti Park Trail

Project Owner: Lewis and Clark National Forest

Location: South of Great Falls, MT

Contact: Bob Korb, COR; Lori Eby, CO

Description: Reconstruct 1 mile of trail, re-contour and obliterate old trail, build 400 feet of jackleg fence. Completed 8-15-10.

Lower Paintrock Trail Bridge

Project Owner: Bighorn National Forest

Location: Southeast of Greybull, WY

Contact: Chris Atkinson (Inspector), Bruce Kjerstad (COR), Dave Johnson (CO)

Description: Supply and construct one 75 foot steel truss bridge with treated timber deck and handrails on gabion abutments. Construct bridge approaches (100 cu yards) and riprap armoring (44 cu yards). Helicopter delivery of bridge materials. Completed 10-6-10.

Blackmore Trail, Goose Creek Trail and Brackett Creek Trail

Project Owner: Gallatin National Forest

Location: South and north of Bozeman, MT

Contact: Todd Orr, Project Coordinator; Jonathan Kempff, COR

Description: Provide 200 hours of mini-excavator work constructing shared use trails (ATV, mountain bike, foot and horse). Completed 10-18-10.

2009

Homestake-Maud S Canyon Continental Divide National Scenic Trail (CDNST)

Project Owner: Beaverhead-Deerlodge National Forest

Location: East of Butte, MT

Contact: Kendra Bull, COR; Paul Larson, CO

Description: Nine miles of non-wilderness trail construction with extremely rocky sections requiring extensive blasting and excavation. Completed 10-5-09, 1 year ahead of contract schedule.

Telephone Ridge Trail and Hatfield Mountain Trail

Project Owner: Gallatin National Forest

Location: South and north of Bozeman, MT

Contact: Todd Orr, Project Coordinator; Jonathan Kempff, COR

Description: Provide 320 hours of mini-excavator work constructing shared use trails (ATV, mountain bike, foot and horse). Approximately 5 miles of new trail construction. Completed 10-2-09.

Arrastra Creek Trail

Project Owner: Helena National Forest

Location: North of Lincoln, MT

Contact: Roy Barkley, COR; Jane Ottenheimer, CO

Description: Construction/reconstruction of 4.5 miles of non-wilderness trail including 30 foot native log bridge. Completed 7-29-09.

2008

Leverich Canyon Trail

Project Owner: Gallatin National Forest

Location: South of Bozeman, MT

Contact: Todd Orr, Project Coordinator; Bill Pfeifer, CO (Retired)

Description: Provide 200 hours of mini-excavator work in conjunction with Forest Service and volunteer work crews to establish new multi-use and mountain-bike focused trail away from sensitive riparian areas. Approximately 4 miles of new trail construction. Completed 10-20-08.

Estler-Deerhead-Bond Trails

Project Owner: Beaverhead-Deerlodge National Forest

Location: West of Dillon, MT

Contact: Ray Gross, COR (Retired); Dan McGee, CO

Description: Reconstruction of short segments of ATV trail with heavy drilling and blasting, drainage work, and installation of one 10 foot treated timber puncheon bridge. Completed 9-15-08.

Daisy Creek Trail Bridges, Phase II

Project Owner: Lewis and Clark National Forest

Location: North of White Sulphur Springs, MT

Contact: Bob Korb, COR; Dan McGee, CO

Description: Non-wilderness construction of 26, 36, and 46 foot pack bridges and related approach work. Helicopter delivery of bridge materials. Completed 8-5-08.

Palisades Creek Bridge

Project Owner: Caribou-Targhee National Forest

Location: North of Swan Valley, ID

Contact: David Strahl, COR; Connie Osborne, CO

Description: Supply and install one 60 foot steel truss bridge and treated timber abutments. Helicopter delivery of bridge to site 6 miles from trailhead. Completed 6-19-08.

Zieg Trail

Project Owner: Rocking C's Ranch

Location: West of White Sulphur Springs, MT

Contact: Chad Evans, Ranch Manager

Description: Design-build project to replace steep user-created trail with 2 miles of new and reconstructed equestrian-suitable trail. Completed 6-9-08.

2007

Lionhead Trail

Project Owner: Gallatin National Forest

Location: West of West Yellowstone, MT

Contact: Jonathan Kempff, COR; Bill Pfeifer, CO (Retired)

Description: Non-wilderness reconstruction of 3 miles of ATV trail. Completed 9-18-07.

Slough Creek Trail

Project Owner: Gallatin National Forest

Location: Northwest of Cooke City, MT

Contact: Jonathan Kempff, COR; Bill Pfeifer, CO (Retired)

Description: Wilderness reconstruction of 1600 feet of trail with heavy drilling and blasting, turnpike sections, and installation of one 10 foot Forest Service-supplied stock bridge. Completed 8-22-07.

Glacier Lake Trail Bridge

Project Owner: Custer National Forest

Location: Southwest of Red Lodge, MT

Contact: Gary Coates, COR; Bill Pfeifer, CO (Retired)

Description: Non-wilderness installation of Forest Service-supplied 50 foot bridge and associated abutment, approach fill, and rock retaining wall work. Helicopter delivery of bridge materials. Completed 7-8-07.

Daisy Creek Trail Bridges, Phase I

Project Owner: Lewis and Clark National Forest

Location: North of White Sulphur Springs, MT

Contact: Bob Korb, COR; Jane Ottenheimer, CO

Description: Non-wilderness construction of two 36 foot pack bridges and related approach work. Helicopter delivery of bridge materials. Completed 6-26-07.

2006

Crow Creek Trail

Project Owner: Helena National Forest

Location: West of Townsend, MT

Contact: Roy Barkley, COR; Cindy Christophersen, CO

Description: Non-wilderness reconstruction of 5 miles of non-motorized trail. Work items included 12 foot puncheon, turnpikes, rock retaining wall, hand reconstruction, machine reconstruction and new construction, timber retaining wall, and two 34 foot bridges with redwood handrails. Helicopter delivery of bridge materials. Completed 8-15-06.

2005

Asbestos Mine Trail Relocation

Project Owner: Gallatin National Forest

Location: South of Bozeman, MT

Contact: Jonathan Kempff, COR; Bill Pfeifer, CO (Retired)

Description: Non-wilderness machine construction of 2 miles of trail and one 15 foot Forest Service-supplied pack bridge. Completed 10-28-05.

South Fork Catwalk Trail

Project Owner: Shoshone National Forest

Location: Southwest of Cody, WY

Contact: Karin Lancaster, COR; Noella Bond, CO

Description: Wilderness reconstruction of a 500 foot segment of Forest Service trail through vertical rock with severe exposure. Project required extensive drilling and blasting accomplished with technical rigging to re-establish tread bench to six foot width and build two 15 foot wide stock turnaround sections. Completed 9-8-05.

Fridley Fire Trails Restoration

Project Owner: Gallatin National Forest

Location: South of Livingston, MT

Contact: Jonathan Kempff, COR; Bill Pfeifer, CO (Retired)

Description: Non-wilderness hand and machine construction of Forest Service trail. Completed 7-15-05.

Whiskey Mountain Trail

Project Owner: Shoshone National Forest

Location: South of Dubois, WY

Contact: Ryan Twomey, COR; Noella Bond, CO

Description: Wilderness hand construction of 2 mile segment of Forest Service trail to bypass landslide area. Completed 7-4-05.

2004

Poe Park Trail, Helena National Forest

Project Owner: Helena National Forest

Location: West of Townsend, MT

Contact: Roy Barkley, COR; Cindy Cristophersen, CO

Description: Non-wilderness construction of new short segments of trail. Work included clearing, excavation, grubbing, switchbacks, seeding and post installation. Additional work items included 25 foot native log bridge and 25 foot treated timber puncheon bridge. Completed 11-1-04.

Big Swamp-Rock Island Trail, Beaverhead-Deerlodge National Forest

Project Owner: Beaverhead-Deerlodge National Forest

Location: South of Wisdom, MT

Contact: Ray Gross, COR (Retired); Mike Blinn, CO (Retired)

Description: Construction and maintenance along a 6 mile segment of CDNST. Project was remote non-wilderness with sections of turnpike, reconstruction, blasting of extremely rocky sections, culverts, switchbacks, puncheon, new construction and clearing. Completed 10-23-04.

Hunters Gulch Trail, Helena National Forest

Project Owner: Helena National Forest

Location: Northeast of Helena, MT

Contact: Roy Barkley, COR; Cindy Cristophersen, CO

Description: Non-wilderness reconstruction of 5 ATV switchbacks to 10 foot radius. Additional work included recontour restoration, grade dips and seeding. Completed 10-20-04.

"M" Trails Restoration, Gallatin National Forest

Project Owner: Gallatin National Forest

Location: North of Bozeman, MT

Contact: Jonathan Kempff, COR; Bill Pfeifer, CO (Retired)

Description: Non-wilderness machine construction of Forest Service trail on an hourly rental "excavator with operator" basis. Worked in conjunction with Forest Service trail crew. Completed 10-5-04.

Sleeping Child Creek Trail, Bitterroot National Forest

Project Owner: Bitterroot National Forest

Location: East of Hamilton, MT

Contact: Judith Fraser, COR; Ron Penrose, CO

Description: Hand construction of 0.4 mile new trail, 0.6 mile reconstruction, rock retaining walls and other reconstruction work items in extremely rocky and recently burned terrain.

Completed 6-22-04.

2003

Antone Trail, Beaverhead-Deerlodge National Forest

CDNST Trail-Jericho Mountain Segment, Helena National Forest

South Hills Trail, Helena National Forest

Logan Creek Crossing Trail, Flathead National Forest

Grant Creek Ravine Trail, Lolo National Forest

2002

Pine Creek Trail, Gallatin National Forest

Meatrack Creek Trail, Gallatin National Forest

2001

Eagle Creek Trail, Okanogan National Forest, WA

West Fork South Boulder Trail, Beaverhead-Deerlodge National Forest

2000

East Fork Mill Creek Trail, Gallatin National Forest, (Sub-contract from Land-Tech MT Inc.)

Little Sheep Creek Trail, Beaverhead-Deerlodge National Forest, (Sub-contract from Land-Tech MT Inc.)

Hyatt Tamaya Resort Bosque Trail, Pueblo of Santa Ana, Bernallilo, NM

Boulder River Ranch, Private Landowner, Big Timber, MT

Red Canyon Ranch, Private Landowner, Sheridan, MT