



Canyon Lakes Ranger District
2015 Post-Flood Road Repair
and Stabilization

Flood Recovery Team

Arapaho and Roosevelt National Forests and Pawnee National Grassland

Road #	Road Name	Response	Repair or Stabilization Plan	Status
129	Ballard	<i>Extensive Repair</i>	Repairs are required from intersection with FSR 129A, to include road bed stabilization in meadow crossing and significant grading and drainage improvements. Minor repair work is required on first portion of road (intersection with NFSR 129A).	
129 A	Ballard Spur A	<i>Minor Repair, Extensive Repair</i>	Minor to extensive road repair work will be done along length of road.	
129 B	Ballard Spur B	<i>Minor Repair, Extensive Repair</i>	Minor to extensive road repair work will be done along length of road.	
127	Camaan Springs	<i>Minor Repair, Turnaround</i>	Minor flood repair work is required for entire length of road (1.7 miles). Barricade would be erected at end of road to prevent unauthorized travel beyond FS system road.	
W127	Unauthorized Camaan Springs Spur	<i>Stabilize and Close</i>	Although some stabilization and closure work has already been done on this road, additional work is needed. Stabilize and close entire length of road (up to 1.2 miles). This work could include pitting, re-contouring, ripping and vegetating. Work would not extend into wilderness boundary.	
1W127	Unauthorized Camaan Springs Spur	<i>Stabilize and Close</i>	Although some stabilization and closure work has already been done on this road, additional work is needed. Stabilize and close entire length of road (up to 0.4 miles). Work would not extend into wilderness.	
325	Coyote Ridge	<i>Extensive Repair, Stabilize and Close</i>	Deep rutting is present along entire road length. Unauthorized route (non-system) from "T" intersection (40°15'3.70"N, 105°30'16.93"W) at MP 0.62 will stabilize and closed to motorized travel. Unauthorized (0.7 mi) route loops back to NFSR 119 at 40°14'42.89"N, 105°29'47.72"W.	Completed
325 A	Coyote Spur A	<i>Turnaround, Stabilize and Close</i>	Minor repair 0.29 miles of road with surfacing and drainage improvement. Segment of road northwest of private drive at 40°15'14.85"N, 105°30'49.44"W will be stabilized and remain closed (total of 0.22 miles). A turnaround will be constructed at this location.	Completed
344	Crystal Mountain	<i>Minor Repair</i>	Repair segment between BMP 2.48 and end point (EMP) at State Land Boundary. Beyond EMP 'No Forest Access' sign would be posted at Colorado State Land Board boundary. <i>Note: Culverts at intersection of FSR344 and CR44H will be replaced with AOP/FRS as part of CR44H reconstruction.</i>	
154	Greer Road	<i>Stabilize and Close</i>	Stabilize and close between BMP 1.6 to EMP 1.94 (segment length 0.34). No other repair work is planned for remainder of FSR 154 which will remain open.	
154 C	Greer Road-Spur C	<i>Minor Repair, Extensive Repair</i>	Minor to extensive road repair work will be done along length of road.	
120	Grizzly Gulch	<i>Minor Repair, Extensive Repair</i>	Work is planned along entire length of road (7.8 miles). Approximately 2.4 miles of road improvement to including surfacing portions of heavy disturbed/soft road surface with aggregate, adding rolling dips and lead-outs, and knocking down outside berms. Major repairs include the replacement of a culvert near SH36, culvert is undermined, collapsing, and is needed to facilitate heavy equipment traffic including aggregate hauling. Remainder of NFSR 120 will have light to moderate maintenance (grading/drainage, rolling dips and lead-outs totaling 5.3 miles).	
131.0	Hill Trail	<i>Stabilize, Minor Repair</i>	Stabilize heavily damaged portions of road for non-motorized trail use (1.8 miles). Stage aggregate along NFSR 120 and other dual designation roads for hand crews to use for repairs. Area is not open to motorized use.	

322.0	Kenney Mountain	<i>Minor Repair</i>	Drainage features are required along entire length of road (2.4 miles) to improve road resiliency. Maintenance activity will cease at private inholding boundary.	
127 A	Little South Spur A	<i>Stabilize and Close</i>	Stabilize and close entire length of road (up to 0.32 miles).	
127 B	Little South Spur B	<i>Stabilize and Close</i>	Although some stabilization and closure work has already been done on this road, additional work is needed. Stabilize and close entire length of road (up to 0.18 miles).	
120 B	Meadow	<i>Stabilize and Close</i>	Stabilize and close entire length of road (0.6 miles).	
135	Monument Gulch	<i>Turnaround</i>	Approximately 1.9 miles of system road is impassible due to extensive flood damage and lack of legal access. Existing gates on north and south ends of road at private property boundaries will remain closed and locked (gate on south end of road is located approximately 0.2 miles north of intersection with FSR350). Turnaround will be constructed and an additional gate installed on south end of road (40°35'40.89"N, 105°30'2.37"W) near intersection with NFSR 350-Ratville.	
247 D	Panorama Peak Spur D	<i>Stabilize and Close</i>	Road will be stabilized and closed. This road travels parallel to drainage and is redundant, two other roads travelling to same location (40°21'13.40"N, 105°24'44.27"W) and sustained little damage during the flood. Spur D continues to degrade as a result of poor road bed, and continues to deteriorate when saturated.	
329	Parachute Hill	<i>Minor Repair</i>	Minor road repair work along entire length of road (1.4 miles) to improve drainage and soft roadbed issues, especially from BMP 0.0 to EMP 0.6. Two future options for re-routing of first 0.5 miles of road may be considered: <i>Option A is a reroute of alignment to west ridge, approximately .56 miles, with .42 miles of obliteration. Option B is a reopening of an existing road originating from NFSR 119, approximately .83 miles with .42 miles of obliteration.</i>	
119	Pierson Park-North	<i>Extensive Repair, Turnaround</i>	A portion FSR 119 is impassible following a very large debris slide that occurred during the flood event. Pierson Park road will be closed on either side of the debris slide with a barricade-type closure, blocking 0.5 miles of road. A turnaround will be constructed at 40°17'26.35"N, 105°29'37.70"W, approximately 2.54 miles from north gate. Additionally, one stream crossing improvement at 40°18'32.94"N, 105°29'24.87"W is needed (replace culvert or hardened crossing) and a small debris slide removal at 40°17'39.90"N, 105°29'37.32"W.	
119	Pierson Park-South	<i>Extensive Repair, Turnaround, Stabilize and Close, Minor Reroute</i>	Create turnaround south of landslide at 40°17'11.02"N, 105°29'21.78"W, approximately 5.2 miles from CR 82E. Road segment north of turnaround would be stabilized and closed with a barricade-type closure. Additionally, all 5.2 miles of road will need minor to major repairs. Minor reroute may be required at 40°14'14.02"N, 105°29'48.21"W.	Completed
119 D	Pierson Park Loop D	<i>Minor Repair</i>	Grading and drainage will be performed on entire loop, approximately 1.7 miles.	
119 E	Pierson Park Loop E	<i>Extensive Repair</i>	One hardened crossing improvement on loop E (40°18'2.86"N, 105°29'58.19"W), remainder of road includes minor repairs of grading and drainage.	
320	Rabbit Gulch	<i>Stabilize and Close</i>	Road is not open to public use and sustained severe damage during the flood. Portions are located within drainage bottoms and no longer exist. Spot stabilizing and closure is required to reduce negative impacts to the watershed.	
408	Spurs-Basking Dog	<i>Stabilize and Close</i>	Stabilize and close segments of road that do not provide required access to private land. Stabilize and close all segment of way routes past private (0W408, 1W408, 2W408). No legal access, not open to public. Location of High Park log decks.	
100	White Pine Lookout	<i>Stabilize and Close</i>	Stabilize along entire length of road (2.7 miles). Road will remain closed at existing gate.	