



Horse Camp Trailhead Washout Hannegan Road MP
5.3 FSR 32, Nov 2015 Road washout is now 250' long
from drivable road to paved 60 car parking lot. No
Action taken. Parking is now along the road shoulder
of single lane 12 wide gravel road. Bathroom is
isolated from road . Trail is a major hiking access
point into North Cascades National Park and can
receive 100 plus cars during summer season.



Anderson Road Washout FSR 3071 MP 0.95 (just up the hill from New Anderson Bridge Location

No from FS since 2015 to replace failed culvert. Site has now eroded down the ditch-line. Culvert were hand placed for snow bridge grooming. FS would not approve use for groomed cross country skiing. 30% loss of Nordic Ski club \$'s



Wells Cr MP 5.2 FSR 33 after 2015 storm event



ERFO Repair completed September 2019 Riprap fill with chained and cabled boulder to log stumps placed in rows.



East Church FSR 3040 MP 1.0, 2015 Channel Flush out
Power House Company Cleaning up site to standard.
Prevented road erosion from misdirected water flow.



Canyon Creek FSR 31 MP 1.7 Jan 2011



Example of repeated use of undersized culvert



Canyon Creek FSR 31 MP 11.6 Jan 4, 2011
60" Undersized Culvert unraveled



Canyon Cr FSR 31 MP
6.7 11-16-2015





Glacier Creek
FRS 39 MP
2.27
1/28/2016
Culvert
covered over
with debris



Glacier Creek FSR 39 MP 2.27 1/28/2016
Fill washed out due to blocked culvert inlet

Glacier Creek FSR 39 MP 3.7 Road fill occurred during multi storm events during November 2021, shortly after 11/18/2021 event. 250' of road needs toe roughness, slight shift of alignment into dry ditch and layered placed fill material.

