

Unknown Gulch Culvert Removal

This failing culvert on Unknown Gulch, a tributary to Beaver Creek, was a fish passage barrier, a water quality problem, and a risk to the downstream Beaver Creek Road. The culvert was removed through partnership with the private landowner, Shoshone County, DEQ, and USFS (who manage the watershed upstream) in 2011. The County road crew removed the failing culvert, stabilized the grade, and installed a small rock ford. During spring runoff 2012, the stream channel and structures were stable, water quality is improved, aquatic organism passage is improved, and risks to the downstream infrastructure are reduced.



BEFORE: Unknown Gulch failing culvert (April 2011).



AFTER: Unknown Gulch after culvert removal (April 2012).