

2018 URFC Roads and Water Monitoring Report

Road Maintenance Activities

As a general prescription, all mainline ridgetop roads are monitored following a significant (> 2.5" in 24 hrs) rainfall event.

2018	Miles
New Road Construction	1.37
Roads Decommissioned	1.6
Road Surface Maintenance	0.1
Roadside Mowing	1.63

Environmental Enhancement

Project Name	Type	Number of Sites	Cubic Yards of Sediment Delivery Prevented	Total Treatment/Monitoring Costs
Anderson Cr	Road Decommissioning	18	4220	\$210,178
Anderson Cr	LWD	25	N/A	\$181,747
SF Usal Cr	LWD Monitoring*	17	N/A	N/A

*In November, 2018, on South Fork Usal Creek, California Department of Fish and Wildlife assessed 17 Large Wood structures that had been installed three years prior for post-treatment effectiveness. The majority of LW sites had intercepted small wood and large wood further increasing fish cover and adding channel complexity.

Water Drafting

Site Name	Watercourse Class	Amount Diverted (Acre-Feet)
WRP Ponds	IV	0.24