

Rubicon Trail Site Assessment February 16th, 2016

Crew: Corey Moore, Rick Hammonds

Weather Conditions: The weather conditions for the Rubicon Trail were sunny, windy and warm. The summary of weather conditions up to this day are as followed:

2016		12-Feb	13-Feb	14-Feb	15-Feb	16-Feb
SLT	Precip (in)	0	0	0	0	0
	Avg Temp (F)	41	40	40	41	40
R2	Snow Depth (in)	48	47	46	46	45
	Avg Temp (F)	46	45	42	41	42
LL	Precip (in)	0	0	0	0	0
	Low Temp(F)	32	30	31	40	34
	High Temp(F)	57	57	48	53	62
	Ave Temp(F)	42	42	40	45	48

Reference Loon Lake Elevation: ~6,500 ft

SLT= South Lake Tahoe; elevation: 6,623 ft <http://classic.wunderground.com/cgi-bin/findweather/getForecast?query=38.89361191,-119.99527740&MR=1>

R2 – Rubicon#2 Snotel Site; elevation: 7,689 ft <http://www.wcc.nrcs.usda.gov/nwcc/site?sitenum=724&state=ca>

LON –Loon Lake; elevation: 6,410 ft http://cdec.water.ca.gov/cgi-progs/stationInfo?station_id=LON

Trail Sections (Areas in grey not observed):

Wentworth Springs Campground / Post Pile Grade /

Ellis Creek Tie Intersection / Walker Hill / Soup Bowl / Winter Camp / Little Sluice Area

Trail Conditions / Observations: We entered the Rubicon Trail from the Loon Lake entrance. We traveled from Loon Lake to the Ellis Creek Intertie. Due to the snow conditions on the trail, this was as far as we were able to safely travel. There were no vehicles seen on the Trail over the course of the day. The only vehicle we encountered was SMUD’s snow-cat at the spillway. Any other tracks that you see in the photos were created by Corey Moore during the day of the assessment. All of the BMP’s were covered with snow along the Trail.

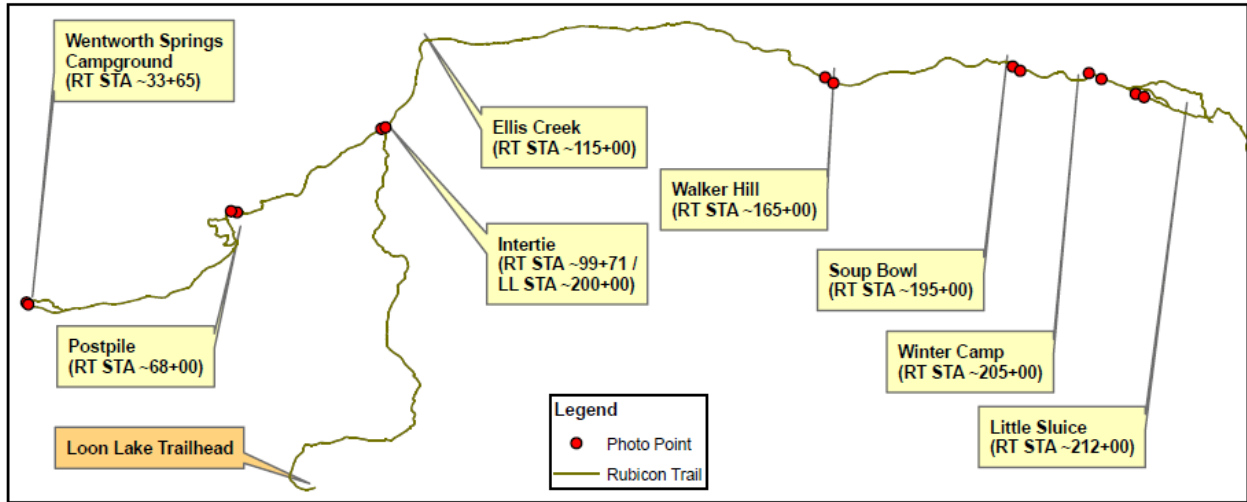
County Assessment: As of this site visit for the conditions observed, the County has determined that the goals of the Saturated Soil Water Quality Protection Plan (SSWQPP) are being met. Observed water levels were low enough to not pose a risk of washing contaminants from the under carriage of vehicles pursuant to the monitoring protocols.

Report reviewed by U.S. Forest Service on February 22nd, 2016

Reviewers: Richard Thornburgh, District Ranger, and Vince Pacific, Hydrologist

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Photo Monitoring:



Ellis Creek Intertie
RT Station 99+86

Water Depths: 0.2', 0.2', 0.2'

Notes: The Rock Lined Channel (RLC) was not exposed.