

Rubicon Trail Site Assessment

January 29, 2013

Crew: Rick Hammonds, Byron Saylor

Weather Conditions: The weather conditions for the Rubicon Trail were overcast cool with snow all throughout the trail. The temperature started at 37(F) and rose to 40(F). The summary of weather conditions up to this day are as followed:

2013		25-Jan	26-Jan	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan
GT	Precip (in)	0.52	0.08	0.10	0.04	0.00	0.00	0.00
	Avg Temp (F)	51	44	36	36	42	49	0
SLT	Precip (in)	0.01	0.01	0.03	0.02	0	0	0
	Avg Temp (F)	40	36	26	21	38	26	33
R2	Snow Depth (in)	37	36	36	36	36	36	35
	Avg Temp (F)	35	37	34	22	23	34	37

Reference Loon Lake Elevation: ~6,500 ft

GT = Georgetown; elevation: 2,880 ft

<http://classic.wunderground.com/cgi-bin/findweather/getForecast?query=95634>

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>

Trail Sections (Areas in grey not observed):

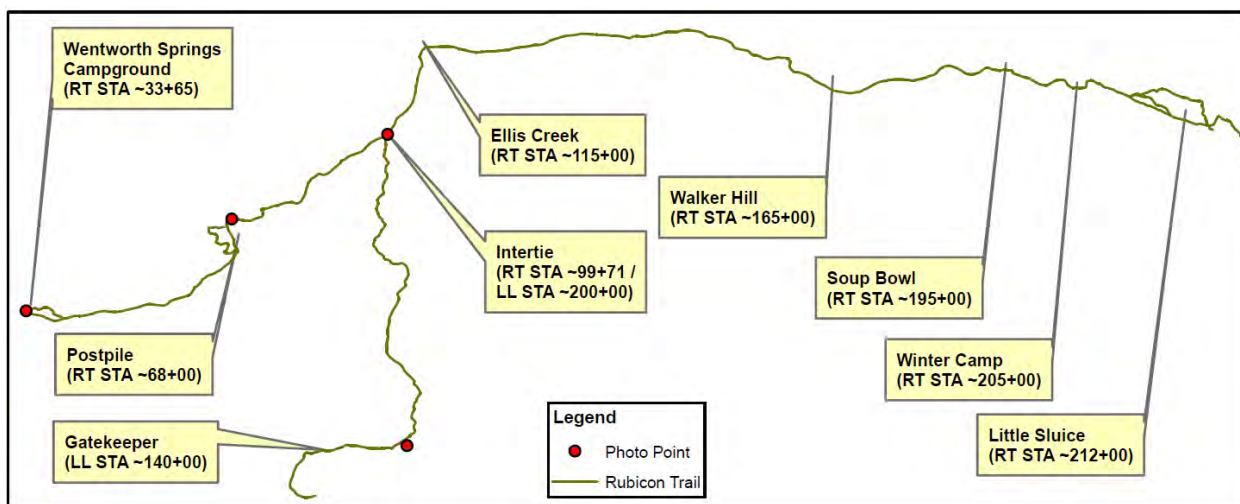
Wentworth Springs Campground / Post Pile Grade /

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

Trail Conditions / Observations: Entered the Trail from Loon Lake entrance. Traveled from Loon Lake to Intertie and then to Wentworth Springs Campground. There were no vehicles that were seen on the trail over the course of the day. The BMP's were covered in snow along with the trail. In some spots the trail was exposed and the water was observed flowing clear.

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.

Photo Monitoring:





Gate Keeper
LL Station 146+77.03



Ellis Intertie
RT Station 99+86.95



Post Pile
RT Station 75+00



Wentworth Springs Camp Ground
RT Station 33+65.67