

# Rubicon Trail Site Assessment

## December 11, 2012

**Crew:** Rick Hammonds & Byron Saylor

**Weather Conditions:** The weather conditions for the Rubicon Trail were partly overcast, sunny and cool. The summary of weather conditions up to this day are as follows:

2012		7-Dec	8-Dec	9-Dec	10-Dec	11-Dec	12-Dec	13-Dec	14-Dec	15-Dec
GT	Precip (in)	0.01	0.00	0.00	0.00	0.14	0.46	0.00	0.01	0.00
	Avg Temp (F)	49	47	51	52	48	37	0	34	34
SLT	Precip (in)	0	0	0	0	T	0.39	0	0.01	T
	Avg Temp (F)	39	37	37	39	38	22	16	16	16
R2	Snow Depth (in)	9	8	9	9	9	9	15	15	15
	Avg Temp (F)	36	37	36	36	38	38	25	19	20

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):

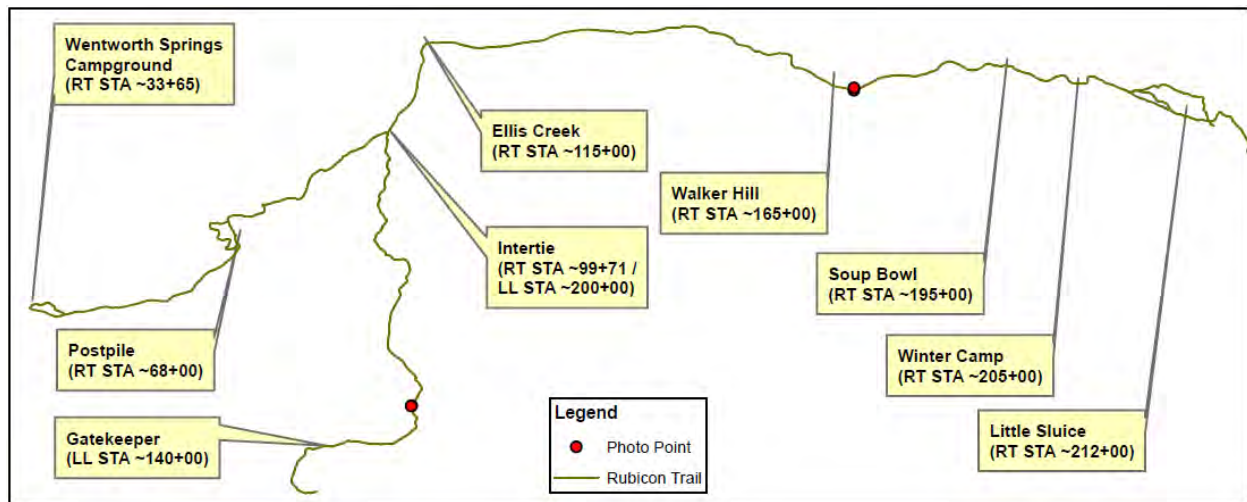
Wentworth Springs Campground / Post Pile Grade /

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 Walker Hill. There were no vehicles that were seen on the trail over the course of the day. There were three different BMP's that were full of sediment. We removed the sediment and made the BMP's functional again.

**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 and that the BMP's are generally effective. The minimal flows observed on the trail were being captured by the Trail BMP's with no outfall erosion issues. Observed water levels were low enough to not pose a risk of washing contaminants from the under carriage of vehicles.

### Photo Monitoring:



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Rock Energy Dissipater  
LL Station 148+75.49 LT  
Pre-clean



Rock Energy Dissipater  
LL Station 148+75.49 LT  
Post-Clean



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LL Station 148+75.49 RT  
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