

Rubicon Trail Site Assessment

March 8, 2024

Crew: Brian Bettencourt and Tim Canavaro

Weather Conditions: The weather conditions for the Rubicon Trail were clear. The air temperature on the trail was approximately 29(F) at 7:00 a.m. and about 40(F) around 10:00 a.m. The summary of weather conditions up to this day are as follows:

		2023				
		4-Mar	5-Mar	6-Mar	7-Mar	8-Mar
SLT	Precip (in)	0.02	0.00	0.00	0.00	0.00
	Avg Temp (F)	26.4	31.4	31.1	28.7	28.4
R2	Snow Depth (i)	76	94	100	93	89
	Avg Temp (F)	28	20	21	23	29
LL	Precip (in)	0.07	0.00	0.00	0.00	0.00
	Low Temp(F)	16	21	23	16	25
	High Temp(F)	25	32	36	40	48
	Ave Temp(F)	21	27	29	28	33

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: Staff entered the Rubicon Trail using the trail head at Loon Lake. Conditions have not presented any visible melt and all areas observed were covered in snow. The weather was clear and sunny. BMP's were covered in snow with Drainage areas working as designed. Travel was descent in the morning with temps rising later making the conditions to soft for travel to the Wentworth & Post Pile areas.

County Assessment: Out of the 7 inspection sites 5 were inspected. All sites were covered in snow with no visible water.

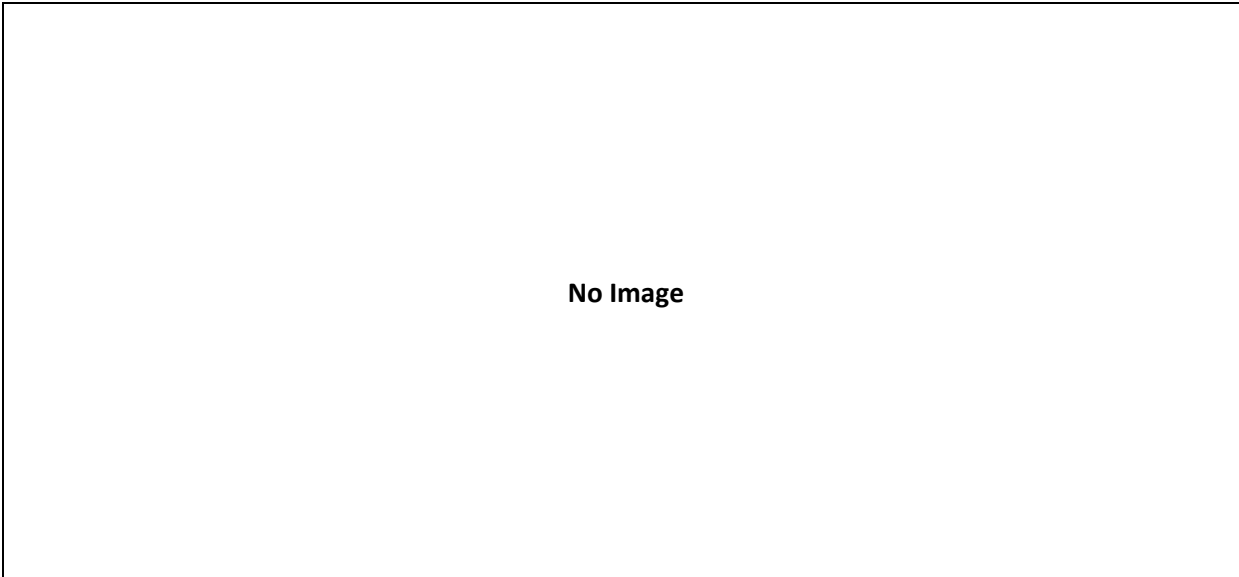
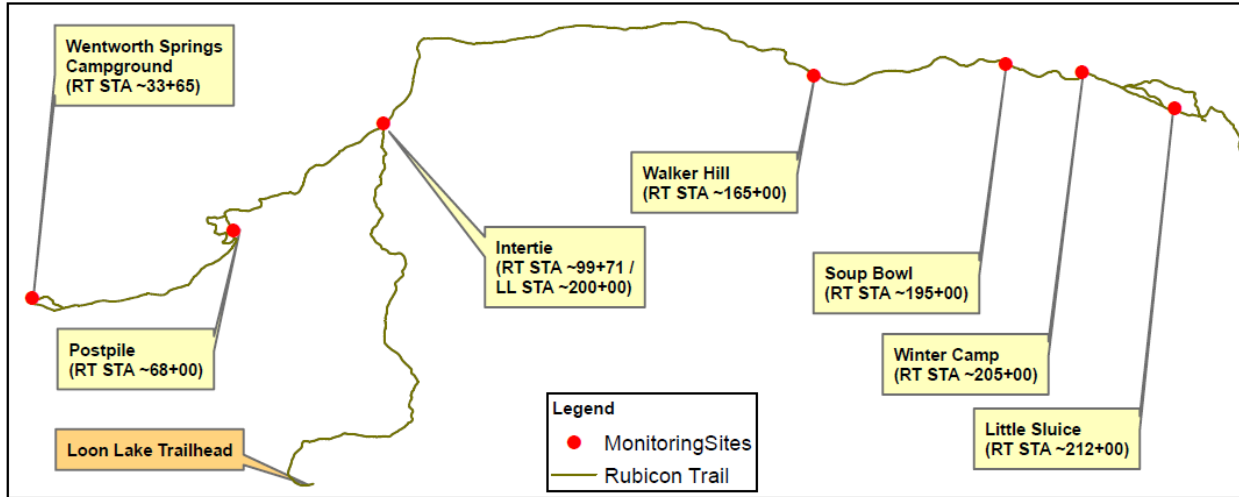
Report reviewed by U.S. Forest Service:

Reviewers: Dionne Uzes

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Photo Monitoring:



Wentworth Springs Campground			
RT Station 33+65			
Water Depths:	N/A	N/A	N/A
Notes:	Not Observed		

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Post Pile			
RT Station 68+00			
Water Depths:			
Notes:	Not Observed		

				
Intertie				
RT Station 115+00				
Water Depths:	N/A	N/A	N/A	
Notes:	Intertie covered in snow.			

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Walker Hill

RT Station 165+00

Water Depths:	N/A	N/A	N/A
Notes:	Walker Hill covered in snow		

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Soup Bowl

RT Station 195+00

Water Depths:	N/A	N/A	N/A
Notes:	Soup Bowl covered in snow		

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Winter Camp			
RT Station 205+00			
Water Depths:	N/A	N/A	N/A
Notes:	Winter Camp covered in snow		

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Little Sluice

RT Station 212+00

Water Depths:	N/A	N/A	N/A
Notes:	Little Sluice covered in snow		