

Northstar Mountain Properties Supplemental Environmental Project (Scope, Budget, and Schedule)

WBS	Task Name	Cost8	Duration	Start	Finish	2009				2010				2011				2012				2013				2014		
						Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
1	0	Northstar Mountain Properties Supplemental Environ		1347 days?	Fri 5/1/09	Mon 6/30/14																						
2	1.0	Work Item 1: Project Development and coordination	\$57,500.00	1153 days?	Fri 5/1/09	Tue 10/1/13																						
3	1.1	SEP Advisory group development and facilitation		40 days	Fri 5/1/09	Thu 6/25/09																						
4	1.2	SEP advisory group meetings		1153 days?	Fri 5/1/09	Tue 10/1/13																						
5	1.3	SEP advisory group coordination		1153 days?	Fri 5/1/09	Tue 10/1/13																						
6	1.4	Review and integration of pertinent Martis Valley projects		321 days	Tue 11/3/09	Tue 1/25/11																						
7	2.0	Work Item 2: Project administration (5 years)	\$110,500.00	1218 days?	Fri 5/1/09	Tue 12/31/13																						
8	2.1	Quarterly progress reports		1153 days?	Fri 5/1/09	Tue 10/1/13																						
9	2.2	Draft project report		30 days	Wed 10/2/13	Tue 11/12/13																						
10	2.3	Final project report		20 days	Wed 11/13/13	Tue 12/10/13																						
11	2.4	Project coordination		1218 days?	Fri 5/1/09	Tue 12/31/13																						
12	3.0	Work Item 3: PAEP	\$25,800.00	151 days?	Tue 6/2/09	Tue 12/29/09																						
13	3.1	PAEP table preparation		30 days	Tue 6/2/09	Mon 7/13/09																						
14	3.2	PAEP Document		30 days	Tue 7/14/09	Mon 8/24/09																						
15	3.3	PAEP oversight and documentation		1 day?	Tue 8/25/09	Tue 8/25/09																						
16	3.4	Monitoring Plan		30 days	Wed 8/26/09	Tue 10/6/09																						
17	3.5	QAPP Preparation		30 days	Wed 10/7/09	Tue 11/17/09																						
18	3.6	Northstar PAEP & QAPP Integration		30 days	Wed 11/18/09	Tue 12/29/09																						
19	4.0	Work Item 4: Waddle Ranch Restoration	\$1,395,000.00	1347 days	Fri 5/1/09	Mon 6/30/14																						
20	4.1	Site/watershed evaluations		362 days	Fri 5/1/09	Wed 5/30/12																						
21	4.2	Environmental/permitting documentation		40 days	Fri 10/16/09	Thu 12/10/09																						
22	4.3	Treatment sites identification		30 days	Fri 9/4/09	Thu 10/15/09																						
23	4.4	Permitting Assistance		60 days	Fri 12/11/09	Thu 3/4/10																						
24	4.5	Treatment specifications		30 days	Fri 10/16/09	Thu 11/26/09																						
25	4.6	Pre-treatment site condition monitoring		200 days	Fri 10/16/09	Thu 7/22/10																						
26	4.7	Install WQ monitoring equipment		12 days	Wed 3/10/10	Thu 3/25/10																						
27	4.8	WQ Sampling		910 days	Mon 5/10/10	Fri 11/1/13																						
28	0	Treatments		1163 days	Thu 1/14/10	Mon 6/30/14																						
29	4.9	Road removal		471.38 days	Thu 4/1/10	Thu 8/1/13																						
30	4.10	Stream/wetland restoration		471.38 days	Thu 4/1/10	Thu 8/1/13																						
31	4.11	Forest fuels demonstration treatment		471.38 days	Thu 4/1/10	Thu 8/1/13																						
32	4.12	Post treatment monitoring and Reporting (per PAEP)		1163 days	Thu 1/14/10	Mon 6/30/14																						
33	4.13	Site tours-education and technology transfer		200 days	Tue 2/28/12	Mon 12/3/12																						
34	4.14	Public outreach program and materials		60 days	Tue 3/2/10	Mon 5/24/10																						
35	5.0	Work Item 5: Watershed Evaluation, Treatment and Monitoring I	\$67,000.00	964 days	Tue 10/20/09	Fri 6/28/13																						
36	5.1	Watershed technical group development and meetings		127 days	Tue 10/20/09	Wed 4/14/10																						
37	5.1.1	Watershed technical group review		127 days	Tue 10/20/09	Wed 4/14/10																						
38	5.2	Literature review and report		127 days	Tue 10/20/09	Wed 4/14/10																						
39	5.3	Document outline		72 days	Fri 11/20/09	Mon 3/1/10																						
40	5.4	Draft document		60 days	Fri 10/1/10	Thu 12/23/10																						
41	5.5	Interim/working document		200 days	Mon 1/17/11	Fri 10/21/11																						
42	5.6	Document iteration		200 days	Mon 10/24/11	Fri 7/27/12																						
43	5.7	Final document		140 days	Mon 7/30/12	Fri 2/8/13																						
44	5.8	Document layout and printing		100 days	Mon 2/11/13	Fri 6/28/13																						
45	6.0	Work Item 6: Forest Treatment and Forest Practices Water Qual	\$127,000.00	843 days	Mon 8/3/09	Wed 10/24/12																						
46	6.1	Forestry technical group formation		60 days	Mon 8/3/09	Fri 10/23/09																						
47	6.2	Forestry technical group agreement, goals, outcome		60 days	Mon 10/26/09	Fri 1/15/10																						
48	6.3	Forestry technical group meetings		723 days	Mon 10/26/09	Wed 8/1/12																						
49	6.4	Literature review and report		60 days	Thu 8/2/12	Wed 10/24/12																						
50	6.5	Develop draft Guidelines/Guiding Principles		40 days	Tue 10/20/09	Mon 12/14/09																						
51	6.6	Identify treatments options		80 days	Tue 12/15/09	Mon 4/5/10																						

Project: SEP_Project_plan
Date: Thu 12/11/08

Task

Split

Progress

Milestone

Summary

Project Summary

External Tasks

External MileTask

Split