

**APPENDIX C  
PROJECT SCHEDULE**

ID	Task Name	Duration	Start	Finish	Predecessors	Q4 '11				Q1 '12			Q2 '12			Q3 '12			Q4 '12			Q1 '13			Q2 '13				
						S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	
0	<b>Schedule for Remedial Action</b>	<b>472 days</b>	<b>Fri 9/16/11</b>	<b>Mon 7/8/13</b>																									
1	<b>Complete Draft Final Remedial Design/Remedial Action Work Plan (RD/RAWP)</b>	<b>99 days</b>	<b>Fri 9/16/11</b>	<b>Wed 2/1/12</b>																									
2	<b>Submit Rev 02 Draft RD/RAWP to regulatory agencies</b>	<b>2 days</b>	Fri 9/16/11	Mon 9/19/11																									
3	Regulatory review of Rev 02 Draft RD/RAWP	80 days	Tue 9/20/11	Mon 1/9/12	2																								
4	Responses to regulatory comments (with Navy review)	50 days	Tue 11/15/11	Mon 1/23/12	2FS+40 days																								
5	Develop Draft Final RD/RAWP	15 days	Tue 1/10/12	Mon 1/30/12	3																								
6	<b>Submit Draft Final RD/RAWP to regulatory agencies</b>	<b>2 days</b>	Tue 1/31/12	Wed 2/1/12	5																								
7	<b>Conduct biological surveys</b>	<b>40 days</b>	<b>Mon 1/30/12</b>	<b>Fri 3/23/12</b>																									
8	Conduct bird surveys - yr 2012	40 days	Mon 1/30/12	Fri 3/23/12																									
9	<b>Permitting, incl. NASA construction permit and MROSD access permit</b>	<b>35 days</b>	<b>Thu 2/23/12</b>	<b>Wed 4/11/12</b>	6FS+15 days																								
10	<b>Conduct in situ sampling and testing for waste characterization (profiling)</b>	<b>20 days</b>	<b>Mon 2/27/12</b>	<b>Fri 3/23/12</b>																									
11	<b>Procurement of excavation and T&amp;D subcontractors and vendors</b>	<b>55 days</b>	<b>Wed 2/1/12</b>	<b>Tue 4/17/12</b>																									
12	Develop SOWs	40 days	Wed 2/1/12	Tue 3/27/12																									
13	Solicit bids	10 days	Wed 3/21/12	Tue 4/3/12	12FS-5 days																								
14	Award subcontracts and accounts	10 days	Wed 4/4/12	Tue 4/17/12	13																								
15	<b>Pre-Construction Meeting and QC Coordination Meeting</b>	<b>1 day</b>	<b>Thu 5/3/12</b>	<b>Thu 5/3/12</b>																									
16	<b>Salvage pickleweed and salt grass</b>	<b>5 days</b>	<b>Thu 4/12/12</b>	<b>Wed 4/18/12</b>	9																								
17	<b>Divert WATS water to east side of Moffett Field</b>	<b>131 days</b>	<b>Mon 5/7/12</b>	<b>Mon 11/5/12</b>																									
18	<b>Install temporary dams and pump station at SWRP</b>	<b>15 days</b>	<b>Mon 5/7/12</b>	<b>Fri 5/25/12</b>																									
19	<b>Conduct water diversion phase 1 - Central Basin to east and west areas of SWRP</b>	<b>20 days</b>	<b>Mon 5/28/12</b>	<b>Fri 6/22/12</b>	18																								
20	<b>Conduct remedial action (earthwork)</b>	<b>114 days</b>	<b>Mon 6/11/12</b>	<b>Thu 11/15/12</b>																									
21	Mobilization of earthmoving equipment	5 days	Mon 6/11/12	Fri 6/15/12	19SS+10 days																								
22	Site prep for phase 1 (includes establishing traffic control and setting position stakes)	3 days	Mon 6/25/12	Wed 6/27/12	19																								
23	Clear and grub phase 1	5 days	Thu 6/28/12	Wed 7/4/12	22																								
24	Excavate and T&D phase 1 (incl. confirmation sampling)	20 days	Thu 7/5/12	Wed 8/1/12	23																								
25	Site restoration phase 1, incl. backfill and biological plantings	20 days	Thu 7/19/12	Wed 8/15/12	24SS+10 days																								
26	Conduct water diversion phase 2 - east and west areas of SWRP to Central Basin	20 days	Thu 8/16/12	Wed 9/12/12	25																								
27	Site prep for phase 2 (includes establishing traffic control and setting position stakes)	3 days	Thu 9/13/12	Mon 9/17/12	26																								
28	Clear and grub phase 2	5 days	Tue 9/18/12	Mon 9/24/12	27																								
29	Excavate and T&D phase 2 (incl. confirmation sampling)	20 days	Tue 9/25/12	Mon 10/22/12	28																								
30	Site restoration phase 2, incl. backfill and biological plantings	20 days	Tue 10/9/12	Mon 11/5/12	29SS+10 days																								
31	Remove temporary dams and pump station	5 days	Tue 11/6/12	Mon 11/12/12	30																								
32	Restoration of NASA infrastructure	5 days	Tue 11/6/12	Mon 11/12/12	30																								
33	Off-haul of all debris, trash	3 days	Tue 11/13/12	Thu 11/15/12	32																								
34	<b>Navy inspections and acceptance of project</b>	<b>7 days</b>	<b>Fri 11/16/12</b>	<b>Mon 11/26/12</b>																									
35	Pre-final inspection and punch list	1 day	Fri 11/16/12	Fri 11/16/12	33																								
36	Punch list items addressed	3 days	Wed 11/21/12	Fri 11/23/12	35FS+2 days																								
37	Final inspection and Navy acceptance	1 day	Mon 11/26/12	Mon 11/26/12	36																								
38	<b>Demobilization</b>	<b>3 days</b>	<b>Tue 11/27/12</b>	<b>Thu 11/29/12</b>	37																								
39	<b>Complete the Remedial Action Completion Report (RACR)</b>	<b>157 days</b>	<b>Fri 11/30/12</b>	<b>Mon 7/8/13</b>																									
40	Develop pre-draft	20 days	Fri 11/30/12	Thu 12/27/12	38																								
41	Navy review of pre-draft	20 days	Fri 12/28/12	Thu 1/24/13	40																								
42	Responses to Navy comments	5 days	Fri 1/25/13	Thu 1/31/13	41																								
43	Develop Draft RACR	15 days	Fri 1/25/13	Thu 2/14/13	42SS																								
44	<b>Submit Draft RACR to regulatory agencies</b>	<b>1 day</b>	<b>Fri 2/15/13</b>	<b>Fri 2/15/13</b>	43																								
45	Agency review of draft RACR	40 days	Mon 2/18/13	Fri 4/12/13	44																								
46	Prepare RTCs and Draft Final RACR	40 days	Mon 4/15/13	Fri 6/7/13	45																								
47	<b>Submit Draft Final RACR to regulatory agencies</b>	<b>1 day</b>	<b>Mon 6/10/13</b>	<b>Mon 6/10/13</b>	46																								
48	<b>Agency concurrence and Final RACR</b>	<b>20 days</b>	<b>Tue 6/11/13</b>	<b>Mon 7/8/13</b>	<b>47</b>																								

Project: Schedule for Remedial Action Date: Tue 1/31/12	Task		Milestone		Rolled Up Critical Task		Split		Group By Summary	
	Critical Task		Summary		Rolled Up Milestone		External Tasks		Deadline	
	Progress		Rolled Up Task		Rolled Up Progress		Project Summary			