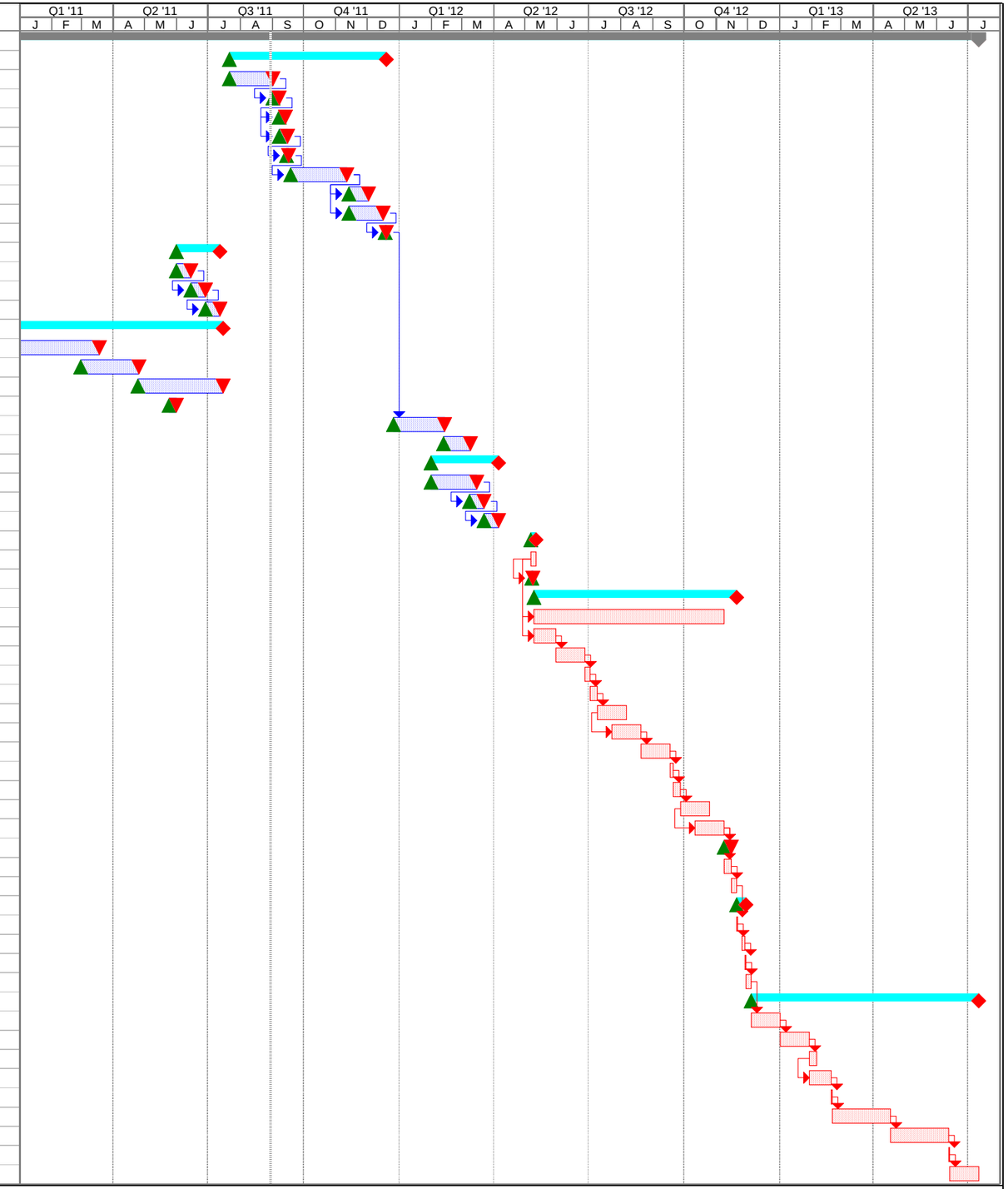
APPENDIX C
PROJECT SCHEDULE

ID	Task Name	Duration	Start	Finish	Predecessors
0	**Schedule for Remedial Action**	**704 days**	**Mon 11/1/10**	**Thu 7/11/13**	
1	**Complete Rev 02 Remedial Design/Remedial Action Work Plan (RD/RAWP)**	**107 days**	**Fri 7/22/11**	**Mon 12/19/11**	
2	Develop pre-draft Rev 02 RD/RAWP	30 days	Fri 7/22/11	Thu 9/1/11	
3	Navy review of pre-draft Rev 02 RD/RAWP	4 days	Fri 9/2/11	Wed 9/7/11	2
4	Responses to Navy comments	4 days	Thu 9/8/11	Tue 9/13/11	3
5	Develop Rev 02 Draft RD/RAWP	6 days	Thu 9/8/11	Thu 9/15/11	4SS
6	**Submit Rev 02 Draft RD/RAWP to regulatory agencies**	**2 days**	Thu 9/15/11	Fri 9/16/11	5FS-1 day
7	Regulatory review of Rev 02 Draft RD/RAWP	40 days	Mon 9/19/11	Fri 11/11/11	6
8	Responses to regulatory comments (with Navy review)	15 days	Mon 11/14/11	Fri 12/2/11	7
9	Develop Draft Final RD/RAWP	25 days	Mon 11/14/11	Fri 12/16/11	7
10	**Submit Draft Final RD/RAWP to regulatory agencies**	**1 day**	Mon 12/19/11	Mon 12/19/11	9
11	**Procurement of chemistry testing laboratory**	**30 days**	**Wed 6/1/11**	**Tue 7/12/11**	
12	Develop SOW (based on Navy-approved SAP)	10 days	Wed 6/1/11	Tue 6/14/11	
13	Solicit bids	10 days	Wed 6/15/11	Tue 6/28/11	12
14	Award subcontract	10 days	Wed 6/29/11	Tue 7/12/11	13
15	**Conduct biological surveys**	**185 days**	**Mon 11/1/10**	**Fri 7/15/11**	
16	Conduct biological assessment	100 days	Mon 11/1/10	Fri 3/18/11	
17	Conduct clapper rail surveys	40 days	Tue 3/1/11	Mon 4/25/11	
18	Conduct rare plant surveys	60 days	Mon 4/25/11	Fri 7/15/11	
19	Conduct aquatic snail survey	5 days	Wed 5/25/11	Tue 5/31/11	
20	**Permitting, incl. NASA construction permit and MROSD access permit**	**35 days**	**Tue 12/27/11**	**Mon 2/13/12**	10FS+5 days
21	**Conduct in situ sampling and testing for waste characterization (profiling)**	**20 days**	**Mon 2/13/12**	**Fri 3/9/12**	
22	**Procurement of excavation and T&D subcontractors and vendors**	**47 days**	**Wed 2/1/12**	**Thu 4/5/12**	
23	Develop SOWs	32 days	Wed 2/1/12	Thu 3/15/12	
24	Solicit bids	10 days	Fri 3/9/12	Thu 3/22/12	23FS-5 days
25	Award subcontracts and accounts	10 days	Fri 3/23/12	Thu 4/5/12	24
26	**Mobilization**	**5 days**	**Mon 5/7/12**	**Fri 5/11/12**	
27	Construction trailer, generator, conex box, earth-moving equipment	5 days	Mon 5/7/12	Fri 5/11/12	
28	**Pre-Construction Meeting between Navy-ROICC and field contractors**	**1 day**	**Tue 5/8/12**	**Tue 5/8/12**	27SS+1 day
29	**Conduct remedial action**	**139 days**	**Thu 5/10/12**	**Tue 11/20/12**	
30	Divert WATS water to east side of Moffett Field	131 days	Thu 5/10/12	Thu 11/8/12	27SS+3 days
31	Install temporary dams and pump station at SWRP	15 days	Thu 5/10/12	Wed 5/30/12	30SS
32	Conduct water diversion phase 1 - Central Basin to east and west areas of SWRP	20 days	Thu 5/31/12	Wed 6/27/12	31
33	Site prep for phase 1 (includes establishing traffic control and setting position stakes)	3 days	Thu 6/28/12	Mon 7/2/12	32
34	Clear and grub phase 1	5 days	Tue 7/3/12	Mon 7/9/12	33
35	Excavate and T&D phase 1 (incl. confirmation sampling)	20 days	Tue 7/10/12	Mon 8/6/12	34
36	Site restoration phase 1, incl. backfill and biological plantings	20 days	Tue 7/24/12	Mon 8/20/12	35SS+10 days
37	Conduct water diversion phase 2 - east and west areas of SWRP to Central Basin	20 days	Tue 8/21/12	Mon 9/17/12	36
38	Site prep for phase 2 (includes establishing traffic control and setting position stakes)	3 days	Tue 9/18/12	Thu 9/20/12	37
39	Clear and grub phase 2	5 days	Fri 9/21/12	Thu 9/27/12	38
40	Excavate and T&D phase 2 (incl. confirmation sampling)	20 days	Fri 9/28/12	Thu 10/25/12	39
41	Site restoration phase 2, incl. backfill and biological plantings	20 days	Fri 10/12/12	Thu 11/8/12	40SS+10 days
42	Remove temporary dams and pump station	5 days	Fri 11/9/12	Thu 11/15/12	41
43	Restoration of NASA infrastructure	5 days	Fri 11/9/12	Thu 11/15/12	41
44	Off-haul of all debris, trash	3 days	Fri 11/16/12	Tue 11/20/12	43
45	**Navy inspections and acceptance of project**	**7 days**	**Wed 11/21/12**	**Thu 11/29/12**	
46	Pre-final inspection and punch list	1 day	Wed 11/21/12	Wed 11/21/12	44
47	Punch list items addressed	3 days	Mon 11/26/12	Wed 11/28/12	46FS+2 days
48	Final inspection and Navy acceptance	1 day	Thu 11/29/12	Thu 11/29/12	47
49	**Demoblilzation**	**3 days**	**Fri 11/30/12**	**Tue 12/4/12**	48
50	**Complete the Remedial Action Completion Report (RACR)**	**157 days**	**Wed 12/5/12**	**Thu 7/11/13**	
51	Develop pre-draft	20 days	Wed 12/5/12	Tue 1/1/13	49
52	Navy review of pre-draft	20 days	Wed 1/2/13	Tue 1/29/13	51
53	Responses to Navy comments	5 days	Wed 1/30/13	Tue 2/5/13	52
54	Develop Draft RACR	15 days	Wed 1/30/13	Tue 2/19/13	53SS
55	**Submit Draft RACR to regulatory agencies**	**1 day**	Wed 2/20/13	Wed 2/20/13	54
56	Agency review of draft RACR	40 days	Thu 2/21/13	Wed 4/17/13	55
57	Prepare RTCs and Draft Final RACR	40 days	Thu 4/18/13	Wed 6/12/13	56
58	**Submit Draft Final RACR to regulatory agencies**	**1 day**	Thu 6/13/13	Thu 6/13/13	57
59	**Agency concurrence and Final RACR**	**20 days**	**Fri 6/14/13**	**Thu 7/11/13**	**58**



Project: Schedule for Remedial Action
Date: Tue 8/30/11

Task | Critical Task | Progress | Milestone | Summary | Rolled Up Task | Rolled Up Critical Task | Rolled Up Milestone | Rolled Up Progress | Split | External Tasks | Project Summary | Group By Summary | Deadline

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A Gilbane Company

Remedial Action at IR Site 25
Former NAS Moffett Field
Moffett Field, California

Schedule for RA at IR Site 25
DCN: ITSI-0808-0003-0808-0003.R2