


CV-SALTS Milestones 2012-2013

Schedule Based

Strategy Framework and Five Year Workplan were approved in February 2012. The program milestones were transitioned to a schedule based presentation for tracking. This presentation enables stakeholders and regulatory participants to see progress against the approved or adjusted baseline. The depth of information is significant but not highly detailed in the subtasks of each program. Subtasks will be added as the scope is approved and contracted.

Legend and Symbols

With significant data comes the need to focus on the just the important milestones of project in the coming 12-18 months which should start soon or should have started. The attached tracking schedule shows tasks in this category. Tasks highlighted in yellow are not complete and not as complete as the schedule would have predicted. These are the ones that should be watched. Also shown is a % Complete column that identifies the approximate percent of the task that is completed by its subtasks. Next to that column is a small column after the % Complete which has an info symbol  at the top and either a ✓ or a ! noting that is behind schedule.

Other Important Milestones

Other milestones that are less schedule driven may be needed for tracking action and accomplishment and are shown in the table below. Currently these are the carryover tasks from the 2011 milestones.

No.	Task	Status
1.	Develop a process for coordinating with RWMG planning and implementation projects with a nexus with salt or nutrient management, and other ongoing efforts on salinity management	Outreach Letter and Project Call in December 2011 no projects proposed – no current activities
2.	Identify administrative and technical program needs that could be met through in-kind services rather than financial contributions	Ongoing discussions with Archetype and Local SNMP participants Consider additional, discussion with USBR for Cooperative efforts scheduling in June.

Status as of June 1, 2012

Selected CV-SALTS Milestone Tasks

ID	Task Name	Duration	Finish	Status
6	POLICY DISCUSSIONS ON BENEFICIAL USES AND WATER QUALITY OBJECTIVES (WQOs)	8 mons	9/11/2012	28%
11	CENTRAL VALLEY Conceptual Model/SNMP	38.5 mons	1/13/2015	9%
15	Initial Conceptual Model	6 mons	10/9/2012	0%
21	SNMP Conceptual Model	17.5 mons	2/11/2014	0%
28	Final SNMP Concept Model	19.5 mons	1/13/2015	0%
29	Economics Evaluation of program and support	9 mons	3/25/2014	0%
30	CEQA Evaluation of program and support	9 mons	3/25/2014	0%
32	Prepare Draft Final Central Valley SNMP with program of implementation	3 mons	5/6/2014	0%
33	Prepare Final CV- SNMP with Program of Implementation	3 mons	1/13/2015	0%
34	ARCHETYPE PERTAINING TO APPROPRIATE BENEFICIAL USES OF GROUNDWATER	16 mons	6/4/2013	18%
45	ARCHETYPES PERTAINING TO APPROPRIATE BENEFICIAL USES OF RECEIVING WATERS	20.5 mons	8/27/2013	10%
53	Conduct economic/CEQA/Peer Review of proposed amendments	4 mons	11/6/2012	0%
54	Prepare Report for Archetype	3 mons	5/7/2013	0%
55	CV-SALTS and Public Comments	3 mons	6/4/2013	0%
56	Regional Board Approvals	3 mons	8/27/2013	0%
58	LOWER SAN JOAQUIN RIVER (LSJR) SALT AND BORON WQOs	25 mons	12/31/2013	4%
82	Complete Substitute Environmental Documentation	3 mons	6/18/2013	0%
83	Prepare Regional Board staff report and Basin Plan amendments	6.5 mons	9/10/2013	0%
87	Obtain necessary approvals of Basin Plan amendments adopted by Regional Board	4 mons	12/31/2013	0%
88	Implementation Planning	29 mons	4/22/2014	9%
89	DISADVANTAGED COMMUNITIES WITH NITRATE IMPAIRED DRINKING WATER	24.95 mons	12/30/2013	10%
96	Strategic Salt Accumulation Land & Transport Study	10.5 mons	11/20/2012	10%
104	EFFECTIVE MANAGEMENT PRACTICES EVALUATION FOR SALT AND NITRATE	29 mons	4/22/2014	5%
109	Add Management Practices to toolbox	1 mon	10/9/2012	0%
110	Additional Sectors calls, Review and Toolbox Update	20 mons	4/22/2014	0%
111	CEQA EQUIVALENT DOCUMENTATION FOR CENTRAL VALLEY SNMP	35.5 mons	6/30/2015	0%
123	Initial Implementation	30 mons	10/17/2017	0%
128	Monitoring and Reporting	24 mons	1/9/2018	0%
129	Phase II SNMP	14 mons	12/19/2017	0%

ID	Task Name	Duration	Start	Finish	Predecessors	% Complete	2012				2013				2014				2015				2016				2017				2018			
							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	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
1	START Notice to Proceed	0 mons	2/1/12	2/1/12		100%																												
2	PROGRAM MANAGEMENT	66 mons	2/1/12	2/21/17		9%																												
3	Coordinate meetings, oversee financial administration, and manage project tasks	66 mons	2/1/12	2/21/17		7%																												
4	Maintain meeting minutes, CV-SALTS website, and records	66 mons	2/1/12	2/21/17		7%																												
5	Establish administrative record for Basin Plan amendments	48 mons	2/1/12	10/6/15		10%																												
6	POLICY DISCUSSIONS ON BENEFICIAL USES AND WATER QUALITY OBJECTIVES (WQOs)	8 mons	2/1/12	9/11/12		28%																												
11	CENTRAL VALLEY Conceptual Model/SNMP	38.5 mons	2/1/12	1/13/15		9%																												
12	Development and Approval of the Conceptual Model	11 mons	2/1/12	2/28/12	1	100%																												
13	Obtain CV-SALTS Executive Committee approval	1 mon	2/29/12	3/27/12	12	100%																												
14	Prepare final scope and retain consultant	2 mons	2/29/12	4/24/12	13SS	100%																												
15	Initial Conceptual Model	6 mons	4/25/12	10/9/12		0%																												
16	Outreach and Engage Stakeholders for Conceptual Model	1 mon	4/25/12	5/22/12	14	1%																												
17	Gather existing water balance sources and quality data	3 mons	4/25/12	7/17/12	14	1%																												
18	Assess data and format for model	1 mon	7/18/12	8/14/12	17	0%																												
19	Develop conceptual model and estimate initial salt and nitrate balance	3 mons	7/18/12	10/9/12	18SS	0%																												
20	Develop Additional Data needs for SNMP Level 1	1 mon	8/15/12	9/11/12	18	0%																												
21	SNMP Conceptual Model	17.5 mons	10/10/12	2/11/14		0%																												
22	Gather additional sources and quality information for model	5 mons	10/10/12	2/26/13	19,20	0%																												
23	Assess sustainable salt/nitrate balance/accuracy	2 mons	2/27/13	4/23/13	22	0%																												
24	Refine conceptual model and salt and nitrate balance	3 mons	4/24/13	7/16/13	19,20,23	0%																												
25	Model potential large-scale management practices	3 mons	4/10/13	7/2/13	22,109,102	0%																												
26	Incorporate Information from Archetypes and other sources	3 mons	11/21/12	2/12/13	10,40,53	0%																												
27	Prepare Draft CV-SNMP including implementation options	7.5 mons	7/17/13	2/11/14	24,25,26	0%																												
28	Final SNMP Concept Model	19.5 mons	7/17/13	1/13/15		0%																												
29	Economics Evaluation of program and support	9 mons	7/17/13	3/25/14	27SS	0%																												
30	CEQA Evaluation of program and support	9 mons	7/17/13	3/25/14	27SS	0%																												
31	Basin Plan Support	9 mons	7/17/13	3/25/14	27SS	0%																												
32	Prepare Draft Final Central Valley SNMP with Program of Implementation	3 mons	2/12/14	5/6/14	26,27	0%																												
33	Prepare Final CV- SNMP with Program of Implementation	3 mons	10/22/14	1/13/15	117,32	0%																												
34	ARCHETYPE PERTAINING TO APPROPRIATE BENEFICIAL USES	16 mons	3/14/12	6/4/13		18%																												
35	Conduct planning activities for Tulare Lake Basin	13.5 mons	3/14/12	6/19/13		75%																												
36	Prepare scope of work for establishing appropriate water quality objectives	1 mon	3/14/12	4/10/12	1FS+30 days	100%																												
37	Revise scope of work based on CV-SALTS Basin Plan	1 mon	3/28/12	4/24/12	13	100%																												
38	Identify contributors and associated funding	2 mons	4/25/12	6/19/12	14	75%																												
39	Prepare scope of work and retain consultant	1 mon	5/9/12	6/5/12	15SS+10 day	25%																												

ID	Task Name	Duration	Start	Finish	Predecessors	% Complete	2012				2013				2014				2015				2016				2017				2018			
							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	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
92	Identify contributors and associated funds	3 mons	2/1/12	10/9/12	91	42%					42%																							
93	Prepare scope of work and retain consultant	3 mons	8/22/12	11/13/12	91	5%					5%																							
94	Provide technical expertise to facilitate project	10 mons	11/14/12	8/20/13	93	0%					0%																							
95	Assess regulatory incentives and impediments	7 mons	8/29/12	12/30/12	94SS+60 day	5%					5%																							
96	Strategic Salt Accumulation Land & Transport	10.5 mons	2/1/12	11/20/12		33%					33%																							
97	Executive Committee Approval and Fund Allocation	1 mon	2/1/12	2/28/12	1	100%					100%																							
98	Scope and retain consultant to accomplish SSALTS	2 mons	2/29/12	4/24/12	97	100%					100%																							
99	Data Collectoin and Analysis coordianted with	3 mons	6/6/12	8/28/12	98FS+30 day	0%					0%																							
100	Analysis for SSALTS	2 mons	8/29/12	10/23/12	99	0%					0%																							
101	Coordinate SSALTS with evaluation of other	1 mon	10/24/12	11/20/12	100	0%					0%																							
102	Develop Initial Management Alternatives	6 mons	10/24/12	4/9/13	100	0%					0%																							
103	Refine Management Alternatives/Economics	6 mons	4/10/13	9/24/13	102	0%					0%																							
104	EFFECTIVE MANAGEMENT PRACTICES EVALUA	29 mons	2/1/12	4/22/14		5%					5%																							
105	Pilot Practice Review	2 mons	2/1/12	3/27/12	1	100%					100%																							
106	Prepare scope of work and retain consultant	3 mons	8/1/12	10/23/12	105FS+90 da	0%					0%																							
107	Perform sector review of significant salt sour	3 mons	6/20/12	9/11/12	105FS+60 da	0%					0%																							
108	Conduct additional studies to assess new or	12 mons	10/24/12	9/24/13	106	0%					0%																							
109	Add Management Practices to toolbox	1 mon	9/12/12	10/9/12	107	0%					0%																							
110	Additional Sectors calls, Review and Toolbox	20 mons	10/10/12	4/22/14	107,109	0%					0%																							
111	CEQA EQUIVALENT DOCUMENTATION FOR CENT	35.5 mons	10/10/12	6/30/15		0%					0%																							
112	Hold CEQA scoping sessions	11 mons	10/10/12	8/13/13		0%					0%																							
115	Conduct CEQA economic analysis of program o	3 mons	5/7/14	7/29/14	112	0%					0%																							
116	Hold public meetings and workshops	3 mons	5/7/14	7/29/14	112	0%					0%																							
117	Complete Substitute Environmental Document	3 mons	7/30/14	10/21/14	113,116,115	0%					0%																							
118	Amendments and Documentation	12 mons	7/30/14	6/30/15		0%					0%																							
123	Initial Implementation	30 mons	7/1/15	10/17/15		0%					0%																							
124	Conduct Follow-up Studies, if needed, to set sa	9 mons	7/22/15	3/29/16	122FS+15 da	0%					0%																							
125	Prioritize management practices to conform wi	7 mons	11/25/15	6/7/16	124SS+90 da	0%					0%																							
126	Template Implementation	12 mons	7/1/15	5/31/16	122	0%					0%																							
127	Initial Implementation Projects	30 mons	7/1/15	10/17/15	122	0%					0%																							
128	Monitoring and Reporting	24 mons	3/9/16	1/9/18	122FS+180 c	0%					0%																							
129	Phase II SNMP	14 mons	11/23/16	12/19/17	122FS+365 c	0%					0%																							

Critical		Split		Finish-only		Baseline Milestone		Manual Summary		Inactive Task	
Critical Split		Task Progress		Duration-only		Milestone		Project Summary		Inactive Milestone	
Critical Progress		Manual Task		Baseline		Summary Progress		External Tasks		Inactive Summary	
Task		Start-only		Baseline Split		Summary		External Milestone		Deadline	