

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2009-2011											
									09		2010				2011					
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
1	IM3 Operations	Thu 1/22/04	Fri 3/18/05	2323.9 days	Thu 1/22/04	Wed 11/14/12	Thu 1/22/04	NA												
33	IM3 Cultural Resources Management Plan (IM3 CRMP)	NA	NA	986 days	Thu 7/1/04	Mon 3/10/08	Thu 7/1/04	Mon 3/10/08												
38	New Extraction Well PE-1/Facilities	Mon 3/21/05	Fri 1/27/06	230 days	Mon 3/21/05	Fri 1/27/06	Mon 3/21/05	Fri 1/27/06												
48	Supplemental Extraction Well and Facilities	Fri 7/29/05	Thu 1/19/06	127 days	Fri 7/29/05	Thu 1/19/06	Fri 7/29/05	Thu 1/19/06												
56	Decommissioning of IM No. 2 Batch Treatment	Fri 8/5/05	Fri 6/29/07	877 days	Fri 8/5/05	Mon 12/1/08	Fri 8/5/05	NA												
69	INTERIM MEASURES and TREATED WATER MANAGEMENT	Mon 5/3/04	Tue 7/15/08	1824 days	Mon 5/3/04	Fri 3/25/11	Mon 5/3/04	NA												
215	PUBLIC PARTICIPATION PLAN	Mon 12/20/04	Fri 2/9/07	578 days	Mon 12/20/04	Fri 2/9/07	Mon 12/20/04	Fri 2/9/07												
224	BASELINE RESOURCE ASSESSMENTS	Mon 11/1/04	Thu 6/21/07	897 days	Mon 11/1/04	Mon 3/10/08	Mon 11/1/04	Mon 3/10/08												
238	SITE WIDE CEQA DOCUMENTATION	Wed 5/17/06	Thu 1/11/07	586 days	Wed 5/17/06	Fri 8/1/08	Wed 5/17/06	Fri 8/1/08												
242	PROGRAMMATIC BIOLOGICAL ASSESSMENT (PBA)	Tue 12/19/06	Wed 2/28/07	35 days	Tue 12/19/06	Wed 1/31/07	Tue 12/19/06	Wed 1/31/07												
247	REMEDIAL FACILITY INVESTIGATION/REMEDIAL INVESTIGATION (RFI/RI)	Mon 5/24/04	Tue 10/5/04	4387.95 days	Sat 2/24/96	Wed 11/14/12	Sat 2/24/96	NA												
248	Historical RFI/RI Reports (Feb. 2005 and Prior Versions)	NA	NA	2455 days	Sat 2/24/96	Fri 7/8/05	Sat 2/24/96	Fri 7/8/05												
266	Prepare Site History Report (Vol 1)	Tue 11/15/05	Fri 3/16/07	466 days	Tue 11/15/05	Wed 8/15/07	Tue 11/15/05	Wed 8/15/07												
281	Prepare RFI/RI Vol 1 Addendum	NA	NA	1123 days	Wed 7/11/07	Wed 10/26/11	Wed 7/11/07	NA												
305	Prepare Final Groundwater RFI/RI (Vol 2)	Mon 6/27/05	Wed 2/20/08	1200 days	Mon 6/27/05	Mon 1/11/10	Mon 6/27/05	NA												
605	Prepare Final Soil RFI/RI (Vol 3)	Sat 7/15/06	Fri 12/26/08	1660.95 days	Sat 7/15/06	Wed 11/14/12	Sat 7/15/06	NA												
606	Implementation of Off-site Soil Sampling (Part A)	Sat 7/15/06	Mon 7/23/07	1437.4 days	Sat 7/15/06	Fri 1/6/12	Sat 7/15/06	NA												
607	Part A Phase I	NA	NA	1036 days	Sat 7/15/06	Wed 6/23/10	Sat 7/15/06	NA												
608	Workplan	NA	NA	311 days	Sat 7/15/06	Thu 9/13/07	Sat 7/15/06	Thu 9/13/07												
634	Approval Process for Part A Phase I Investigation	Fri 6/1/07	Tue 9/25/07	269.5 days	Fri 9/14/07	Thu 9/25/08	Fri 9/14/07	Thu 9/25/08												
674	Part A Phase 1 Field Implementation/Data Gap Evaluation	NA	NA	790 days	Mon 6/18/07	Wed 6/23/10	Mon 6/18/07	NA												
675	Implement Phase I off-site soil investigation*	Wed 9/26/07	Tue 2/19/08	95 days	Thu 8/21/08	Wed 12/31/08	Thu 8/21/08	NA												
685	2006 Soil and Sediment Data Usability Assessment Tech Memo	NA	NA	357 days	Mon 6/18/07	Mon 10/27/08	Mon 6/18/07	Mon 10/27/08												
695	Soil Screening Levels for Groundwater Protection Tech Memo	NA	NA	55 days	Mon 5/19/08	Fri 8/1/08	Mon 5/19/08	Fri 8/1/08												
697	Ecological Comparison Values Tech Memos	NA	NA	372 days	Thu 2/7/08	Fri 7/10/09	Thu 2/7/08	NA												
720	Soil Background Data Tech Memo	NA	NA	141 days	Fri 10/31/08	Fri 5/15/09	Fri 10/31/08	Fri 5/15/09												
730	Data Quality Objectives Documentation	NA	NA	294 days	Mon 11/17/08	Thu 12/31/09	Mon 11/17/08	NA												
731	Prepare/submit DQO documentation	NA	NA	21 days	Mon 11/17/08	Mon 12/15/08	Mon 11/17/08	Mon 12/15/08												
732	DTSC review/comment	NA	NA	242.38 edays	Mon 12/15/08	Fri 8/14/09	Mon 12/15/08	Fri 8/14/09												
733	DOI review/comment	NA	NA	109.38 edays	Mon 12/15/08	Fri 4/3/09	Mon 12/15/08	Fri 4/3/09												
734	Clarify comments/revise DQO Tech Memo (incl. Thanksgiving)	NA	NA	86 days	Mon 8/17/09	Mon 12/14/09	Mon 8/17/09	NA												
735	DTSC send to TWG/CWG for information	NA	NA	3 days	Tue 12/15/09	Thu 12/17/09	NA	NA												
736	TWG/CWG review for information	NA	NA	2 wks	Fri 12/18/09	Thu 12/31/09	NA	NA												
737	Part A Phase 1 Data Gap Evaluation (DQO Steps 6-7)	NA	NA	125 days	Fri 1/1/10	Wed 6/23/10	NA	NA												
738	Complete DQO Step 6, evaluate data gaps, prepare/submit data gaps info packages (maps/tables w/ Phase 2 locations/rationale)	NA	NA	5 wks	Fri 1/1/10	Thu 2/4/10	NA	NA												
739	DTSC forward to CWG/TWG/Tribes	NA	NA	3 days	Fri 2/5/10	Tue 2/9/10	NA	NA												
740	DTSC review Data Gaps Evaluation/Phase 2 Sampling Plan	Thu 4/24/08	Wed 4/30/08	5 wks	Wed 2/10/10	Tue 3/16/10	NA	NA												
741	DOI review Data Gaps Evaluation/Phase 2 Sampling Plan	Thu 4/24/08	Wed 4/30/08	4 wks	Wed 2/10/10	Tue 3/9/10	NA	NA												
742	Tribes review Data Gaps Evaluation/Phase 2 Sampling Plan	Thu 4/24/08	Wed 4/30/08	4 wks	Wed 2/10/10	Tue 3/9/10	NA	NA												
743	Prepare/submit response to comments	NA	NA	4 wks	Wed 3/17/10	Tue 4/13/10	NA	NA												
744	Agency/Tribes/PG&E meet to resolve comments	Thu 5/1/08	Thu 5/1/08	2 days	Wed 4/14/10	Thu 4/15/10	NA	NA												
745	Comments resolution complete	NA	NA	2 wks	Fri 4/16/10	Thu 4/29/10	NA	NA												
746	Prepare/submit Data Gaps TM (duration to be confirmed after completion of comments resolution)	NA	NA	3 wks	Fri 4/30/10	Wed 5/19/10	NA	NA												

Anticipated Dates		
Key Decision Documents	Groundwater	Soil
Statement of Basis	October 2010 (Line 1205)	May 2014 (Line 1212)
EIR Notice of Determination Filing	October 2010 (Line 1316)	May 2014 (Line 1329)
Record of Decision	November 2010 (Line 1225)	September 2014 (Line 1236)

Project: PG&E Topock Remediation Project
 Date: Thu 11/12/09
 Page 1 of 7
Tasks Not Started/In Progress
Tasks Finished
Baseline Schedule
Milestone
Overall Task Duration

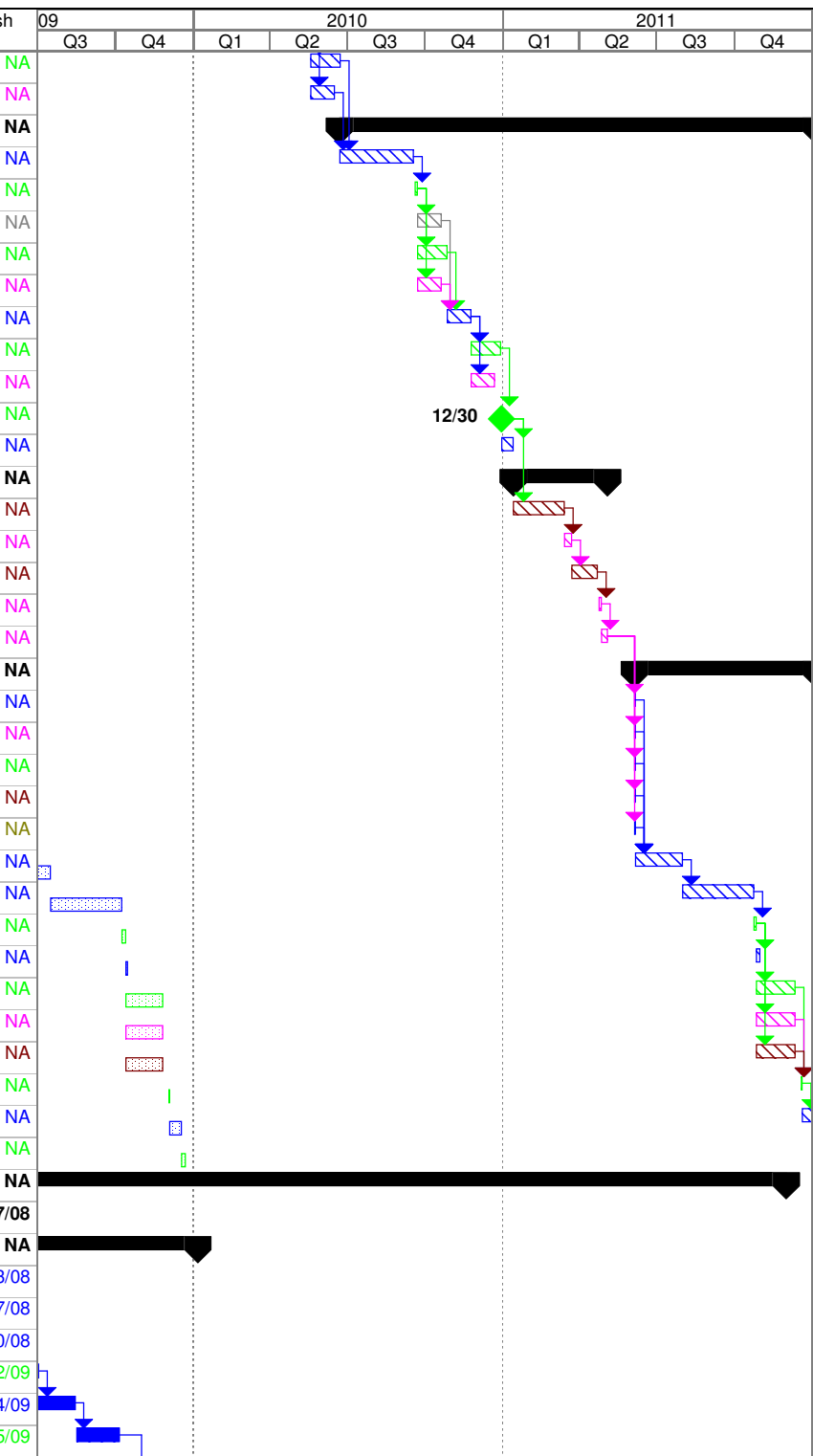
edays = calendar days; days = work days
 Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
 *Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
PG&E Federal Agencies CWG/TWG Public
DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
 - Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
 - Actual dates may vary depending on field conditions.

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2010													
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4				
747	DTSC review/concur with Data Gaps TM	NA	NA	5 wks	Thu 5/20/10	Wed 6/23/10	NA	NA														
748	DOI review/concur with Data Gaps TM	NA	NA	4 wks	Thu 5/20/10	Wed 6/16/10	NA	NA														
749	Part A Phase 2	NA	NA	402.4 days	Wed 6/23/10	Fri 1/6/12	NA	NA														
750	Prepare Part A Phase II Work Plan (incl. staking of locations)	NA	NA	3 mons	Wed 6/23/10	Fri 9/17/10	NA	NA														
751	DTSC send Part A Phase II Workplan to CWG/TWG	NA	NA	3 days	Mon 9/20/10	Wed 9/22/10	NA	NA														
752	CWG/TWG review and comment	NA	NA	4 wks	Thu 9/23/10	Wed 10/20/10	NA	NA														
753	DTSC review and comment	NA	NA	5 wks	Thu 9/23/10	Wed 10/27/10	NA	NA														
754	DOI review and comment	NA	NA	4 wks	Thu 9/23/10	Wed 10/20/10	NA	NA														
755	PG&E respond to comments	NA	NA	4 wks	Thu 10/28/10	Wed 11/24/10	NA	NA														
756	DTSC review response to comments	NA	NA	5 wks	Thu 11/25/10	Wed 12/29/10	NA	NA														
757	DOI review response to comments	NA	NA	4 wks	Thu 11/25/10	Wed 12/22/10	NA	NA														
758	DTSC send Part A Phase II approval letter to PG&E	NA	NA	0 days	Thu 12/30/10	Thu 12/30/10	NA	NA														
759	Prepare/submit a Request for Approval to Implement Phase II Investigation	NA	NA	10 days	Fri 12/31/10	Thu 1/13/11	NA	NA														
760	Approval Process for Phase II Investigation	NA	NA	79 days	Thu 1/13/11	Wed 5/4/11	NA	NA														
761	Tribal Consultation*	NA	NA	60 edays	Thu 1/13/11	Mon 3/14/11	NA	NA														
762	BLM send Addendum to SHPO	NA	NA	7 days	Tue 3/15/11	Wed 3/23/11	NA	NA														
763	SHPO Review	NA	NA	30 edays	Wed 3/23/11	Fri 4/22/11	NA	NA														
764	BLM signs off on SHPO concurrence	NA	NA	3 days	Mon 4/25/11	Wed 4/27/11	NA	NA														
765	DOI approval	NA	NA	5 days	Thu 4/28/11	Wed 5/4/11	NA	NA														
766	Part A Phase II Field Implementation/Data Reporting	NA	NA	154.4 days	Mon 6/6/11	Fri 1/6/12	NA	NA														
767	Stakeholder Attending Kick-Off Meeting at Site	NA	NA	1 day	Mon 6/6/11	Mon 6/6/11	NA	NA														
768	Stakeholder Attending Kick-Off Meeting at Site	NA	NA	1 day	Mon 6/6/11	Mon 6/6/11	NA	NA														
769	Stakeholder Attending Kick-Off Meeting at Site	NA	NA	1 day	Mon 6/6/11	Mon 6/6/11	NA	NA														
770	Stakeholder Attending Kick-Off Meeting at Site	NA	NA	1 day	Mon 6/6/11	Mon 6/6/11	NA	NA														
771	Stakeholder Attending Kick-Off Meeting at Site	NA	NA	1 day	Mon 6/6/11	Mon 6/6/11	NA	NA														
772	Implement Phase II off-site soil investigation*	NA	NA	1.9 mons	Tue 6/7/11	Mon 8/1/11	NA	NA														
773	Prepare/submit TM (data tables/figures) to describe distribution of COPC's	NA	NA	12 wks	Mon 8/1/11	Mon 10/24/11	NA	NA														
774	DTSC forward to CWG/TWG/Tribes	NA	NA	3 days	Mon 10/24/11	Thu 10/27/11	NA	NA														
775	PG&E presents to TWG/CWG	NA	NA	2 days	Thu 10/27/11	Mon 10/31/11	NA	NA														
776	DTSC review and comment on TM (data tables/figures)	NA	NA	1.5 mons	Thu 10/27/11	Mon 12/12/11	NA	NA														
777	DOI review and comments on TM (data tables/figures)	NA	NA	1.5 mons	Thu 10/27/11	Mon 12/12/11	NA	NA														
778	FMIT/CRIT/Hualapai/Chemuevi/Tribes review and comment on TM	NA	NA	1.5 mons	Thu 10/27/11	Mon 12/12/11	NA	NA														
779	Agency/Tribes/PG&E meet to discuss comments	NA	NA	1 day	Mon 12/19/11	Tue 12/20/11	NA	NA														
780	Prepare/submit response to comments	Fri 5/2/08	Tue 5/13/08	10 days	Tue 12/20/11	Tue 1/3/12	NA	NA														
781	DTSC forward response to comments to CWG/TWG	NA	NA	3 days	Tue 1/3/12	Fri 1/6/12	NA	NA														
782	Implementation of On-site Soil Sampling (Part B)	Wed 12/6/06	Tue 1/29/08	1309 days	Wed 12/6/06	Thu 12/1/11	Wed 12/6/06	NA														
783	Draft Work Plan/Discussion of Phasing of Part B	NA	NA	377 days	Wed 12/6/06	Wed 5/7/08	Wed 12/6/06	Wed 5/7/08														
801	Proposed Phasing of Part B/DTSC Direction on Part B	NA	NA	435 days	Thu 5/8/08	Wed 1/6/10	Thu 5/8/08	NA														
802	Discussion with DTSC/DOI on phasing of finalization/implementation of Part B	NA	NA	85 days	Thu 5/8/08	Wed 9/3/08	Thu 5/8/08	Wed 9/3/08														
803	PG&E submits letter of intent to phase onsite soil sampling (Part B)	NA	NA	1 day	Thu 7/17/08	Thu 7/17/08	Thu 7/17/08	Thu 7/17/08														
804	PG&E submits Part B Phase 1 proposal	NA	NA	1 day	Tue 9/30/08	Tue 9/30/08	Tue 9/30/08	Tue 9/30/08														
805	DTSC reviews/provides comments to PG&E	NA	NA	197 days	Wed 10/1/08	Thu 7/2/09	Wed 10/1/08	Thu 7/2/09														
806	PG&E responds to DTSC comments	NA	NA	31 days	Fri 7/3/09	Fri 8/14/09	Fri 7/3/09	Fri 8/14/09														
807	DTSC directs PG&E to proceed with Part B in Feb 2010	NA	NA	7.2 wks	Mon 8/17/09	Mon 10/5/09	Mon 8/17/09	Mon 10/5/09														



Project: PG&E Topock Remediation Project
Date: Thu 11/12/09

Page 2 of 7

Tasks Not Started/In Progress Tasks Finished Baseline Schedule Milestone Overall Task Duration

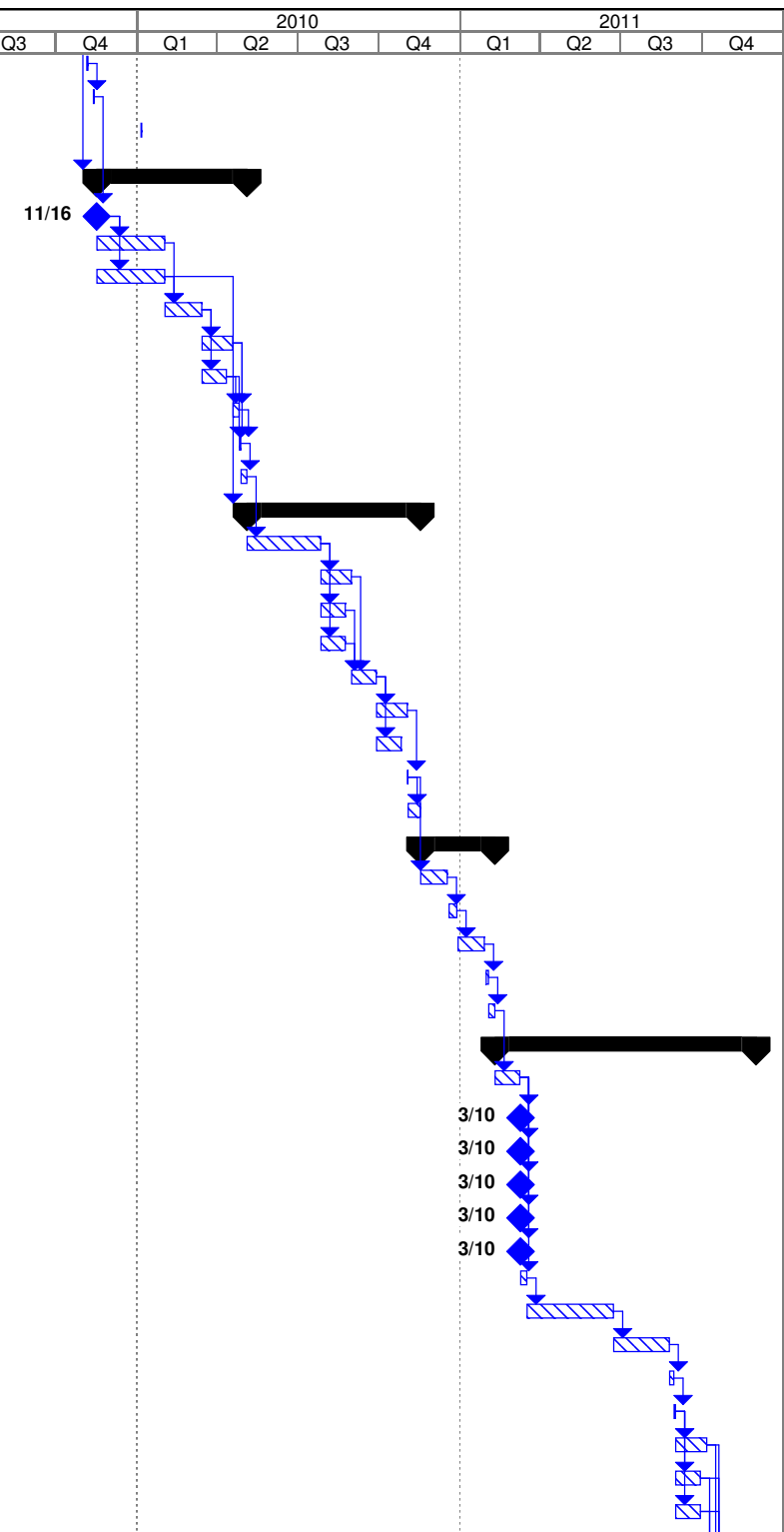
edays = calendar days; days = work days
Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
*Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
 PG&E Federal Agencies CWG/TWG Public
 DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
 - Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
 - Actual dates may vary depending on field conditions.

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2009				2010				2011			
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
808	PG&E submits proposed Part B activities schedule	NA	NA	1 day	Fri 11/6/09	Fri 11/6/09	Fri 11/6/09	Fri 11/6/09												
809	DTSC accepts proposed schedule	NA	NA	1 day	Fri 11/13/09	Fri 11/13/09	NA	NA												
810	PG&E provides DTSC with updated information on Compressor Station safe work practices involving soil disturbance	NA	NA	1 day	Wed 1/6/10	Wed 1/6/10	NA	NA												
811	Response to Comments on Draft Work Plan	NA	NA	122 days	Mon 11/16/09	Wed 5/5/10	NA	NA												
812	PG&E re-submits Summary of Conflicting Comments (4/08)	NA	NA	0 days	Mon 11/16/09	Mon 11/16/09	NA	NA												
813	DTSC reviews/provides direction on conflicting comments (incl. holidays)	NA	NA	11 wks	Tue 11/17/09	Mon 2/1/10	NA	NA												
814	DOI reviews/provides direction on conflicting comments (incl. holidays)	NA	NA	11 wks	Tue 11/17/09	Mon 2/1/10	NA	NA												
815	PG&E finalizes/submits RTCs (including DQOs)	NA	NA	6 wks	Tue 2/2/10	Mon 3/15/10	NA	NA												
816	DTSC reviews/provides feedback on RTCs	NA	NA	5 wks	Tue 3/16/10	Mon 4/19/10	NA	NA												
817	DOI reviews/provides feedback on RTCs	NA	NA	4 wks	Tue 3/16/10	Mon 4/12/10	NA	NA												
818	PG&E compiles unresolved comments	NA	NA	1 wk	Tue 4/20/10	Mon 4/26/10	NA	NA												
819	Meeting to resolve RTCs/DQOs	NA	NA	2 days	Tue 4/27/10	Wed 4/28/10	NA	NA												
820	Comments resolution complete	NA	NA	1 wk	Thu 4/29/10	Wed 5/5/10	NA	NA												
821	Final Work Plan	NA	NA	141 days	Thu 5/6/10	Wed 11/17/10	NA	NA												
822	Prepare/submit Final Part B Work Plan (incl. map of inaccessible areas, staking of locations)	Thu 5/24/07	Wed 7/25/07	60 days	Thu 5/6/10	Tue 7/27/10	NA	NA												
823	DTSC review/comment on Final Part B Work Plan	NA	NA	5 wks	Wed 7/28/10	Tue 8/31/10	NA	NA												
824	DOI review/comment on Final Part B Work Plan	Thu 7/26/07	Thu 8/23/07	4 wks	Wed 7/28/10	Tue 8/24/10	NA	NA												
825	CWG/TWG review/comment on Final Part B Work Plan	NA	NA	4 wks	Wed 7/28/10	Tue 8/24/10	NA	NA												
826	PG&E respond to comments (duration to be confirmed after receipt of comments)	NA	NA	4 wks	Wed 9/1/10	Tue 9/28/10	NA	NA												
827	DTSC review response to comments	NA	NA	5 wks	Wed 9/29/10	Tue 11/2/10	NA	NA												
828	DOI review response to comments	NA	NA	4 wks	Wed 9/29/10	Tue 10/26/10	NA	NA												
829	DTSC conditionally approve Part B Work Plan	Thu 8/23/07	Thu 8/23/07	1 day	Wed 11/3/10	Wed 11/3/10	NA	NA												
830	Prepare/submit a request for approval to implement Part B Work Plan	Thu 11/8/07	Thu 11/8/07	10 days	Thu 11/4/10	Wed 11/17/10	NA	NA												
831	Approval Process for On-Site Sampling*	Fri 6/1/07	Tue 9/25/07	60 days	Wed 11/17/10	Wed 2/9/11	NA	NA												
832	Tribal Consultation* (over holidays)	Mon 11/19/07	Wed 12/19/07	30 edays	Wed 11/17/10	Fri 12/17/10	NA	NA												
833	BLM sends consultation package to SHPO	NA	NA	7 days	Mon 12/20/10	Tue 12/28/10	NA	NA												
834	SHPO Review (over holidays)	Wed 12/19/07	Fri 1/18/08	30 edays	Wed 12/29/10	Fri 1/28/11	NA	NA												
835	BLM signs off on SHPO concurrence	Fri 11/9/07	Thu 11/29/07	3 days	Mon 1/31/11	Wed 2/2/11	NA	NA												
836	DOI Approval	Mon 1/21/08	Fri 2/1/08	5 days	Thu 2/3/11	Wed 2/9/11	NA	NA												
837	Part B Field Implementation/Data Reporting	NA	NA	211 days	Thu 2/10/11	Thu 12/1/11	NA	NA												
838	Field mobilization/preparation	NA	NA	4 wks	Thu 2/10/11	Wed 3/9/11	NA	NA												
839	Stakeholder Attending Kick-Off Meeting at Site*	NA	NA	0 days	Thu 3/10/11	Thu 3/10/11	NA	NA												
840	Stakeholder Attending Kick-Off Meeting at Site*	NA	NA	0 days	Thu 3/10/11	Thu 3/10/11	NA	NA												
841	Stakeholder Attending Kick-Off Meeting at Site*	NA	NA	0 days	Thu 3/10/11	Thu 3/10/11	NA	NA												
842	Stakeholder Attending Kick-Off Meeting at Site*	NA	NA	0 days	Thu 3/10/11	Thu 3/10/11	NA	NA												
843	Stakeholder Attending Kick-Off Meeting at Site*	NA	NA	0 days	Thu 3/10/11	Thu 3/10/11	NA	NA												
844	Implement perimeter sampling* (duration to be confirmed after Work Plan approval)	NA	NA	1 wk	Fri 3/11/11	Thu 3/17/11	NA	NA												
845	Implement on-site soil invest.* (duration to be confirmed after Work Plan approval)	Wed 9/26/07	Tue 11/6/07	14 wks	Fri 3/18/11	Thu 6/23/11	NA	NA												
846	Prepare/submit Summary of Investigation Results Technical Memorandum	Wed 11/7/07	Tue 1/8/08	45 days	Fri 6/24/11	Thu 8/25/11	NA	NA												
847	DTSC forward to CWG/TWG/Tribes	NA	NA	3 days	Fri 8/26/11	Tue 8/30/11	NA	NA												
848	PG&E presents to CWG/TWG	NA	NA	2 days	Wed 8/31/11	Thu 9/1/11	NA	NA												
849	DTSC review/comment on TM	Wed 1/9/08	Wed 1/16/08	5 wks	Fri 9/2/11	Thu 10/6/11	NA	NA												
850	DOI review/comment on TM	Wed 1/9/08	Wed 1/16/08	4 wks	Fri 9/2/11	Thu 9/29/11	NA	NA												
851	CWG/TWG review/comment on TM	Wed 1/9/08	Wed 1/16/08	4 wks	Fri 9/2/11	Thu 9/29/11	NA	NA												



Project: PG&E Topock Remediation Project
Date: Thu 11/12/09

Page 3 of 7
Tasks Not Started/In Progress

Tasks Finished

Baseline Schedule

Milestone

Overall Task Duration

edays = calendar days; days = work days
Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
*Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
PG&E Federal Agencies CWG/TWG Public
DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
- Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
- Actual dates may vary depending on field conditions.

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2009				2010				2011			
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
852	PG&E compiles comments and prepares RTCs (duration to be confirmed after receipt of comments)	NA	NA	2 wks	Fri 10/7/11	Thu 10/20/11	NA	NA												
853	Meeting to resolve comments	Thu 1/17/08	Thu 1/17/08	1 day	Fri 10/21/11	Fri 10/21/11	NA	NA												
854	Comments Resolution Complete	NA	NA	1 day	Mon 10/31/11	Mon 10/31/11	NA	NA												
855	Prepare/submit Final TM* (with response to comments)	Fri 1/18/08	Tue 1/29/08	4 wks	Tue 11/1/11	Mon 11/28/11	NA	NA												
856	DTSC forward to CWG/TWG	NA	NA	3 days	Tue 11/29/11	Thu 12/1/11	NA	NA												
857	Prepare and Submit Final Soil RFI/RI	Mon 4/14/08	Tue 11/4/08	226.55 days	Tue 1/3/12	Wed 11/14/12	NA	NA												
878	ADEQ Topock Groundwater Study	NA	NA	475 days	Thu 11/18/04	Wed 8/23/06	Thu 11/18/04	Wed 8/23/06												
882	CORRECTIVE MEASURES/REMEDIAL ALTERNATIVE DEVELOPMENT	Mon 3/15/04	Fri 4/17/09	1527 days	Mon 3/29/04	Thu 12/31/09	Mon 3/29/04	NA												
883	Supplemental Field Studies	Mon 3/29/04	Mon 1/30/06	1527 days	Mon 3/29/04	Thu 12/31/09	Mon 3/29/04	NA												
884	Aerobic/Anaerobic Core Testing	Mon 3/29/04	Thu 2/10/05	1115 days	Mon 3/29/04	Tue 6/3/08	Mon 3/29/04	Tue 6/3/08												
899	Geotechnical studies for physical barrier	Mon 3/29/04	Wed 9/22/04	213 days	Mon 3/29/04	Fri 1/14/05	Mon 3/29/04	Fri 1/14/05												
908	Seismic Survey	Thu 10/28/04	Thu 12/2/04	62 days	Thu 10/28/04	Wed 1/19/05	Thu 10/28/04	Wed 1/19/05												
910	Groundwater Background Study	Mon 3/15/04	Tue 6/20/06	1323.5 days	Thu 11/18/04	Mon 11/16/09	Thu 11/18/04	NA												
911	Steps 1 and 2 - Field Implementation and Reporting	Thu 11/18/04	Thu 4/6/06	410 days	Thu 11/18/04	Fri 5/26/06	Thu 11/18/04	Fri 5/26/06												
922	Steps 3 and 4 - Groundwater Background Study Report	Mon 5/29/06	Thu 3/8/07	833.5 days	Thu 9/14/06	Mon 11/16/09	Thu 9/14/06	NA												
923	Submit TM Outlining Approach to Calculating Background Values	NA	NA	1 day	Thu 9/14/06	Thu 9/14/06	Thu 9/14/06	Thu 9/14/06												
924	DTSC review/direct PG&E to proceed w/ Background Study Report	NA	NA	7.7 wks	Fri 9/15/06	Wed 11/8/06	Fri 9/15/06	Wed 11/8/06												
925	Prepare/submit Background Study Report to DTSC/DOI	NA	NA	12 wks	Thu 11/9/06	Thu 1/25/07	Thu 11/9/06	Thu 1/25/07												
926	Present prelim background values to CWG/TWG in Dec mtgs	NA	NA	2 days	Thu 12/21/06	Fri 12/22/06	Thu 12/21/06	Fri 12/22/06												
927	DTSC send Background Study Report to CWG/TWG for review	NA	NA	3 days	Fri 1/26/07	Tue 1/30/07	Fri 1/26/07	Tue 1/30/07												
928	FMIT review and comment	NA	NA	23 days	Wed 1/31/07	Fri 3/2/07	Wed 1/31/07	Fri 3/2/07												
929	DTSC prelim review and comment (request additional figures/tables)	NA	NA	13 days	Wed 1/31/07	Fri 2/16/07	Wed 1/31/07	Fri 2/16/07												
930	DOI review and comment (USGS 2/28/07 memo)	NA	NA	21 days	Wed 1/31/07	Wed 2/28/07	Wed 1/31/07	Wed 2/28/07												
931	DTSC/USGS/PG&E discuss prelim comments at Feb TWG mtg	NA	NA	1 day	Wed 2/21/07	Wed 2/21/07	Wed 2/21/07	Wed 2/21/07												
932	DTSC/USGS/PG&E discuss follow-up tech issues from Feb TWG mtg	NA	NA	1 day	Mon 2/26/07	Mon 2/26/07	Mon 2/26/07	Mon 2/26/07												
933	Prepare/submit additional figures/tables requested by DTSC	NA	NA	9 days	Mon 2/19/07	Thu 3/1/07	Mon 2/19/07	Thu 3/1/07												
934	DTSC review and provide comments/direction	NA	NA	198 days	Fri 3/2/07	Fri 11/30/07	Fri 3/2/07	Fri 11/30/07												
935	DOI review/comment	NA	NA	212 days	Fri 3/2/07	Thu 12/20/07	Fri 3/2/07	Thu 12/20/07												
936	PG&E revise Background Study Report	Fri 4/6/07	Thu 5/17/07	6.2 wks	Mon 12/3/07	Mon 1/14/08	Mon 12/3/07	Mon 1/14/08												
937	PG&E submit additional outlier evaluation requested by DTSC	NA	NA	1 day	Tue 1/29/08	Tue 1/29/08	Tue 1/29/08	Tue 1/29/08												
938	DTSC review/comment on Revised Background Study Report	NA	NA	6.8 wks	Tue 1/15/08	Fri 2/29/08	Tue 1/15/08	Fri 2/29/08												
939	DOI review/comment on Revised Background Study Report	NA	NA	21.8 wks	Tue 1/15/08	Fri 6/13/08	Tue 1/15/08	Fri 6/13/08												
940	Obtain clarification on how comments will be addressed	NA	NA	5 days	Mon 6/16/08	Fri 6/20/08	Mon 6/16/08	Fri 6/20/08												
941	PG&E incorporate comments/finalize Background Study Report	NA	NA	1.1 mons	Mon 6/23/08	Wed 7/23/08	Mon 6/23/08	Wed 7/23/08												
942	DTSC review/comment on Final Background Study Report	NA	NA	328 days	Thu 7/24/08	Mon 10/26/09	Thu 7/24/08	Mon 10/26/09												
943	DOI review/concur with Final Background Study Report	NA	NA	18 days	Thu 7/24/08	Mon 8/18/08	Thu 7/24/08	Mon 8/18/08												
944	PG&E incorporate comments/revise Final Background Study Report	NA	NA	1.8 wks	Tue 10/27/09	Fri 11/6/09	Tue 10/27/09	Fri 11/6/09												
945	DTSC review/concur with Revised Final Background Study Report	NA	NA	1.1 wks	Mon 11/9/09	Mon 11/16/09	Mon 11/9/09	NA												
946	DOI review/concur with Revised Final Background Study Report	NA	NA	1.1 wks	Mon 11/9/09	Mon 11/16/09	Mon 11/9/09	NA												
947	Chromium Isotope Study	NA	NA	565 days	Fri 4/7/06	Fri 5/23/08	Fri 4/7/06	Fri 5/23/08												
966	In situ pilot study work plans	Tue 11/2/04	Mon 1/30/06	208 days	Thu 11/4/04	Mon 8/8/05	Thu 11/4/04	Mon 8/8/05												
972	Floodplain in situ pilot study and reporting	Mon 8/8/05	Mon 10/1/07	1159 days	Mon 8/8/05	Thu 12/31/09	Mon 8/8/05	NA												
993	Upland in situ pilot study implementation	Tue 5/30/06	Thu 4/3/08	945.3 days	Tue 5/30/06	Thu 12/31/09	Tue 5/30/06	NA												
1026	Update Groundwater Modeling	NA	NA	183 days	Wed 2/20/08	Fri 10/31/08	Wed 2/20/08	Fri 10/31/08												

Project: PG&E Topock Remediation Project
 Date: Thu 11/12/09
 Page 4 of 7
 Tasks Not Started/In Progress
 Tasks Finished
 Baseline Schedule
 Milestone
 Overall Task Duration

edays = calendar days; days = work days
 Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
 *Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
 PG&E Federal Agencies CWG/TWG Public
 DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
 - Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
 - Actual dates may vary depending on field conditions.

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2009				2010				2011							
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4						
1030	CORRECTIVE MEASURE STUDY/FEASIBILITY STUDY (CMS/FS)	Tue 3/1/05	Fri 4/17/09	2887 days	Mon 12/16/02	Wed 12/4/13	Mon 12/16/02	NA																
1031	CMS Work Plan	Tue 3/1/05	Thu 5/11/06	1465 days	Mon 12/16/02	Tue 6/24/08	Mon 12/16/02	Tue 6/24/08																
1050	Risk Evaluation - Scoping and CSM	Tue 10/31/06	Tue 2/17/09	1648 days	Tue 10/31/06	Tue 2/12/13	Tue 10/31/06	NA																
1051	Soil Land Use and Pathway Analysis before Nov. 2007 Group Meeting	Tue 10/31/06	Fri 10/26/07	265 days	Tue 10/31/06	Fri 10/26/07	Tue 10/31/06	Fri 10/26/07																
1052	Scoping for Ecological Risk Assessment Work Plan	NA	NA	282 days	Mon 1/22/07	Fri 2/15/08	Mon 1/22/07	Fri 2/15/08																
1062	Soil/Groundwater Risk Assessment Workplan	Fri 1/26/07	Tue 7/24/07	334 days	Mon 10/29/07	Thu 2/5/09	Mon 10/29/07	Thu 2/5/09																
1088	Groundwater Evaluation	Wed 5/23/07	Thu 3/27/08	317.5 days	Wed 9/10/08	Fri 11/27/09	Wed 9/10/08	NA																
1089	Prepare and submit Human Health (HH) and Eco GW risk evaluation	Wed 9/5/07	Tue 1/1/08	5.19 mons	Wed 9/10/08	Mon 2/9/09	Wed 9/10/08	Mon 2/9/09																
1090	DTSC send GW Risk Evaluation to CWG/TWG	NA	NA	10 days	Tue 2/10/09	Mon 2/23/09	Tue 2/10/09	Mon 2/23/09																
1091	DTSC review and comment	Wed 1/2/08	Wed 1/30/08	37.38 edays	Mon 2/23/09	Wed 4/1/09	Mon 2/23/09	Wed 4/1/09																
1092	DOI review and comment	Wed 1/2/08	Wed 1/30/08	8.38 edays	Mon 2/23/09	Tue 3/3/09	Mon 2/23/09	Tue 3/3/09																
1093	CWG/TWG review and comments	NA	NA	25.38 edays	Mon 2/23/09	Fri 3/20/09	Mon 2/23/09	Fri 3/20/09																
1094	Tribal review and comment	Thu 1/31/08	Thu 2/28/08	25.38 edays	Mon 2/23/09	Fri 3/20/09	Mon 2/23/09	Fri 3/20/09																
1095	Prepare Response to Comments	NA	NA	8 wks	Mon 4/6/09	Fri 5/29/09	Mon 4/6/09	Fri 5/29/09																
1096	DTSC review and comment	NA	NA	110.38 edays	Fri 5/29/09	Wed 9/16/09	Fri 5/29/09	Wed 9/16/09																
1097	DOI review and comment	NA	NA	66.38 edays	Fri 5/29/09	Mon 8/3/09	Fri 5/29/09	Mon 8/3/09																
1098	Tribal review and comment	NA	NA	48.38 edays	Fri 5/29/09	Thu 7/16/09	Fri 5/29/09	Thu 7/16/09																
1099	Prepare/submit redline risk evaluation report	Fri 2/29/08	Thu 3/20/08	12.3 wks	Fri 7/17/09	Mon 10/12/09	Fri 7/17/09	Mon 10/12/09																
1100	DTSC review/comment	Fri 3/21/08	Thu 3/27/08	2.4 wks	Tue 10/13/09	Wed 10/28/09	Tue 10/13/09	Wed 10/28/09																
1101	DOI review/comment	Fri 3/21/08	Thu 3/27/08	3.6 wks	Tue 10/13/09	Thu 11/5/09	Tue 10/13/09	Thu 11/5/09																
1102	Revise redline risk evaluation report	NA	NA	1.1 wks	Fri 11/6/09	Fri 11/13/09	Fri 11/6/09	NA																
1103	DTSC review/concur	NA	NA	2 wks	Fri 11/13/09	Fri 11/27/09	NA	NA																
1104	DOI review/concur	NA	NA	2 wks	Fri 11/13/09	Fri 11/27/09	NA	NA																
1105	Soil Evaluation	Fri 4/11/08	Tue 2/17/09	189.05 days	Wed 5/23/12	Tue 2/12/13	NA	NA																
1120	CMS/FS Report	Mon 8/22/05	Thu 12/15/05	1384 days	Mon 8/18/08	Wed 12/4/13	Mon 8/18/08	NA																
1121	Groundwater	Fri 3/28/08	Mon 10/20/08	350 days	Mon 8/18/08	Fri 12/18/09	Mon 8/18/08	NA																
1122	Prepare Draft Groundwater CMS/FS Report	Fri 3/28/08	Wed 7/23/08	227 days	Mon 8/18/08	Tue 6/30/09	Mon 8/18/08	Tue 6/30/09																
1137	Prepare Final Groundwater CMS/FS Report	NA	NA	192 days	Thu 3/26/09	Fri 12/18/09	Thu 3/26/09	NA																
1138	Reach resolution on Response to Comments	NA	NA	152 days	Thu 3/26/09	Fri 10/23/09	Thu 3/26/09	Fri 10/23/09																
1174	Prepare/Submit Redline Final Groundwater CMS/FS Report	NA	NA	3 wks	Mon 10/26/09	Fri 11/13/09	Mon 10/26/09	NA																
1175	DTSC review and concur	NA	NA	5 wks	Mon 11/16/09	Fri 12/18/09	NA	NA																
1176	DOI review and concur	NA	NA	4 wks	Mon 11/16/09	Fri 12/11/09	NA	NA																
1177	Soil	Tue 10/28/08	Wed 5/20/09	211 days	Wed 2/13/13	Wed 12/4/13	NA	NA																
1198	STATEMENT OF BASIS	NA	NA	1135 days	Mon 1/4/10	Thu 5/8/14	Mon 1/4/10	NA																
1199	Groundwater	NA	NA	206.5 days	Mon 1/4/10	Mon 10/18/10	Mon 1/4/10	NA																
1200	Prepare fact sheet for proposed remedy	NA	NA	3.9 mons	Mon 1/4/10	Tue 4/27/10	Mon 1/4/10	NA																
1201	Prepare public notice package/Statement of Basis	NA	NA	3.9 mons	Mon 1/4/10	Tue 4/27/10	NA	NA																
1202	Public Notice/Comment Period	NA	NA	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA																
1203	Public Hearing	NA	NA	30 edays	Thu 5/13/10	Sat 6/12/10	NA	NA																
1204	Response to public comments	NA	NA	30 edays	Sat 6/26/10	Mon 7/26/10	NA	NA																
1205	DTSC approves final remedy	NA	NA	0 days	Mon 10/18/10	Mon 10/18/10	NA	NA																
1206	Soil	NA	NA	101 days	Thu 12/19/13	Thu 5/8/14	NA	NA																
1213	RECORD OF DECISION	NA	NA	1237 days	Mon 12/14/09	Mon 9/8/14	Mon 12/14/09	NA																
1214	Groundwater	NA	NA	252.9 days	Mon 12/14/09	Tue 11/30/10	Mon 12/14/09	NA																

Project: PG&E Topock Remediation Project
Date: Thu 11/12/09

Page 5 of 7

Tasks Not Started/In Progress Tasks Finished Baseline Schedule

Milestone Overall Task Duration

edays = calendar days; days = work days
Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
*Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
PG&E Federal Agencies CWG/TWG Public
DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
- Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
- Actual dates may vary depending on field conditions.

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2010														
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4					
1215	Develop Proposed Plan	NA	NA	133 edays	Mon 12/14/09	Mon 4/26/10	Mon 12/14/09	NA															
1216	Prepare factsheet	NA	NA	133 edays	Mon 12/14/09	Mon 4/26/10	NA	NA															
1217	Tribal Consultation (Section 106)	NA	NA	30 edays	Tue 4/27/10	Thu 5/27/10	NA	NA															
1218	SHPO Consultation (Section 106)	NA	NA	30 edays	Thu 6/3/10	Sat 7/3/10	NA	NA															
1219	Public Review and Comment	NA	NA	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1220	CWG Review and Comment	NA	NA	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1221	PG&E Review and Comment	NA	NA	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1222	Response to public comments	NA	NA	30 edays	Sat 7/3/10	Mon 8/2/10	NA	NA															
1223	Prepare ROD	NA	NA	30 edays	Mon 8/2/10	Wed 9/1/10	NA	NA															
1224	DOI Approval Process	NA	NA	90 edays	Wed 9/1/10	Tue 11/30/10	NA	NA															
1225	Issue Groundwater ROD	NA	NA	0 days	Tue 11/30/10	Tue 11/30/10	NA	NA															
1226	Soil	NA	NA	198 days	Wed 12/4/13	Mon 9/8/14	NA	NA															
1237	Section 106 Programmatic Agreement (PA)	NA	NA	505 days	Fri 10/10/08	Wed 9/15/10	Fri 10/10/08	NA															
1238	On-going Programmatic Agreement (PA) Tribal Consultation and Consultation Party discussions	NA	NA	505 days	Fri 10/10/08	Wed 9/15/10	Fri 10/10/08	NA															
1239	On-going Programmatic Agreement (PA) Tribal Consultation and Consultation Party discussions	NA	NA	505 days	Fri 10/10/08	Wed 9/15/10	Fri 10/10/08	NA															
1240	On-going Programmatic Agreement (PA) Tribal Consultation and Consultation Party discussions	NA	NA	505 days	Fri 10/10/08	Wed 9/15/10	Fri 10/10/08	NA															
1241	Preparation of Discussion Draft PA	NA	NA	174 days	Thu 1/1/09	Tue 9/1/09	Thu 1/1/09	Tue 9/1/09															
1242	Consulting Parties review/comment on Discussion Draft PA	NA	NA	28 days	Wed 9/2/09	Fri 10/9/09	Wed 9/2/09	Fri 10/9/09															
1243	Consulting Parties review/comment on Discussion Draft PA	NA	NA	28 days	Wed 9/2/09	Fri 10/9/09	Wed 9/2/09	Fri 10/9/09															
1244	Meeting scheduled with Consulting Parties	NA	NA	1 day	Thu 12/3/09	Thu 12/3/09	NA	NA															
1245	Draft Agreement Document send to Consulting Parties for comment	NA	NA	1 day	Sat 5/15/10	Sat 5/15/10	NA	NA															
1246	PA Complete/Provide to Decision Officials for ROD	NA	NA	0 days	Wed 9/15/10	Wed 9/15/10	NA	NA															
1247	EIR DOCUMENTATION	Thu 5/11/06	Thu 8/9/07	2299 days	Thu 9/1/05	Sun 6/8/14	Thu 9/1/05	NA															
1248	Scoping of EIR needs	NA	NA	45 days	Thu 9/1/05	Tue 11/1/05	Thu 9/1/05	Tue 11/1/05															
1249	DTSC/PG&E, MOU signed for EIR	NA	NA	40 days	Wed 11/2/05	Tue 12/27/05	Wed 11/2/05	Tue 12/27/05															
1250	EIR Contractor Interviews and Contract Negotiations	NA	NA	47 days	Thu 7/27/06	Fri 9/29/06	Thu 7/27/06	Fri 9/29/06															
1251	Project Initiation	Tue 1/2/07	Tue 1/2/07	1 day	Tue 1/2/07	Tue 1/2/07	Tue 1/2/07	Tue 1/2/07															
1252	Project and Remedy Alternatives Description and Technical Work Plan	Wed 1/3/07	Wed 10/3/07	376 days	Mon 9/10/07	Mon 2/16/09	Mon 9/10/07	NA															
1267	NOP and scoping	Wed 4/11/07	Thu 9/25/08	277 days	Thu 1/10/08	Fri 1/30/09	Thu 1/10/08	Fri 1/30/09															
1277	Program EIR	NA	NA	602.5 days	Tue 7/29/08	Wed 11/17/10	Tue 7/29/08	NA															
1278	Draft EIR preparation	Tue 7/8/08	Mon 11/2/09	456 days	Tue 7/29/08	Tue 4/27/10	Tue 7/29/08	NA															
1299	Draft EIR public review process	Fri 8/14/09	Fri 2/26/10	65 days	Tue 4/27/10	Mon 7/26/10	NA	NA															
1300	DTSC files Draft EIR (DEIR), NOC w/ SCH. Notice of Availability is circulated/published. Circulate DEIR	Mon 11/2/09	Thu 12/17/09	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1301	DTSC and EDAW conduct public hearing with public, tribes, and agencies	Fri 8/14/09	Fri 8/14/09	30 edays	Wed 5/12/10	Fri 6/11/10	NA	NA															
1302	PG&E review and comment	Tue 5/11/10	Fri 6/25/10	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1303	CWG review and comment	Tue 5/11/10	Fri 6/25/10	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1304	Tribal review and comment	Tue 5/11/10	Fri 6/25/10	60 edays	Tue 4/27/10	Sat 6/26/10	NA	NA															
1305	Draft EIR public comment period closes	Fri 12/18/09	Fri 12/18/09	1 eday	Fri 6/25/10	Sat 6/26/10	NA	NA															
1306	EDAW assimilates comments and prepares responses for inclusion in final EIR	Mon 12/21/09	Fri 2/26/10	30 edays	Sat 6/26/10	Mon 7/26/10	NA	NA															
1307	Final EIR	Fri 2/26/10	Mon 8/9/10	80.5 days	Mon 6/28/10	Mon 10/18/10	NA	NA															
1308	EDAW Submits Request for Work Authorization for Final EIR	NA	NA	5 days	Mon 6/28/10	Fri 7/2/10	NA	NA															
1309	PG&E Issues Work Authorization for Final EIR	NA	NA	20 days	Mon 7/5/10	Fri 7/30/10	NA	NA															
1310	EDAW prepares first administrative draft of final EIR for DTSC review	Fri 2/26/10	Fri 5/28/10	30 edays	Mon 7/26/10	Wed 8/25/10	NA	NA															
1311	DTSC reviews first administrative draft final EIR; provides comments to EDAW	Fri 5/28/10	Sun 6/27/10	20 edays	Wed 8/25/10	Tue 9/14/10	NA	NA															

Project: PG&E Topock Remediation Project
Date: Thu 11/12/09

Page 6 of 7

Tasks Not Started/In Progress

Tasks Finished

Baseline Schedule

Milestone

Overall Task Duration

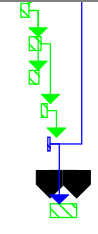
edays = calendar days; days = work days
Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
*Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
PG&E Federal Agencies CWG/TWG Public
DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
- Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
- Actual dates may vary depending on field conditions.

Handout 9A - Topock Remediation Detailed Project Schedule November 18, 2009 (Version 7)

ID	Task Name	Baseline Start	Baseline Finish	Forecasted Duration	Forecasted Start	Forecasted Finish	Actual Start	Actual Finish	2009				2010				2011			
									Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
1312	EDAW prepares screencheck final EIR	Mon 6/28/10	Fri 7/16/10	7.5 days	Wed 9/15/10	Fri 9/24/10	NA	NA												
1313	DTSC reviews screencheck final EIR and provides comments to EDAW	Mon 7/19/10	Fri 8/6/10	10 days	Fri 9/24/10	Fri 10/8/10	NA	NA												
1314	EDAW prepares draft Mitigation Monitoring Plan (MMP) for review by DTSC	Thu 7/19/07	Fri 8/6/10	7.5 days	Fri 9/24/10	Tue 10/5/10	NA	NA												
1315	DTSC distributes final EIR to public/commenting agencies/tribal representatives	Mon 8/9/10	Mon 8/9/10	5 days	Fri 10/8/10	Fri 10/15/10	NA	NA												
1316	Final EIR hearing conducted by DTSC; EIR certified	Mon 8/9/10	Mon 8/9/10	1 day	Fri 10/15/10	Mon 10/18/10	NA	NA												
1317	Notice of Determination filing	Mon 8/9/10	Wed 9/8/10	22 days	Mon 10/18/10	Wed 11/17/10	NA	NA												
1318	Notice of Determination (NOD) is filed with County Clerk; posts for 30 calendar days	Mon 8/9/10	Wed 9/8/10	30 edays	Mon 10/18/10	Wed 11/17/10	NA	NA												
1319	Supplemental EIR - Soil	NA	NA	225 days	Mon 7/29/13	Sun 6/8/14	NA	NA												
1332	DESIGN, PERMITTING, AND CONSTRUCTION	Thu 9/9/10	Fri 6/15/12	601 days	Tue 11/30/10	Wed 3/20/13	NA	NA												



edays = calendar days; days = work days
Baseline Schedule is the 8/15/07 CWG Schedule (rev 1, 12/12/07).
*Timeframes shown are for planning purpose. Actual timeframes may vary.

Color Coding:
PG&E Federal Agencies CWG/TWG Public
DTSC Tribes/SHPO Other CA Agencies AZ Agencies

Major Assumptions
- Permits, CWG/ stakeholder review, and DTSC review & approvals are estimated.
- Actual dates may vary depending on field conditions.