

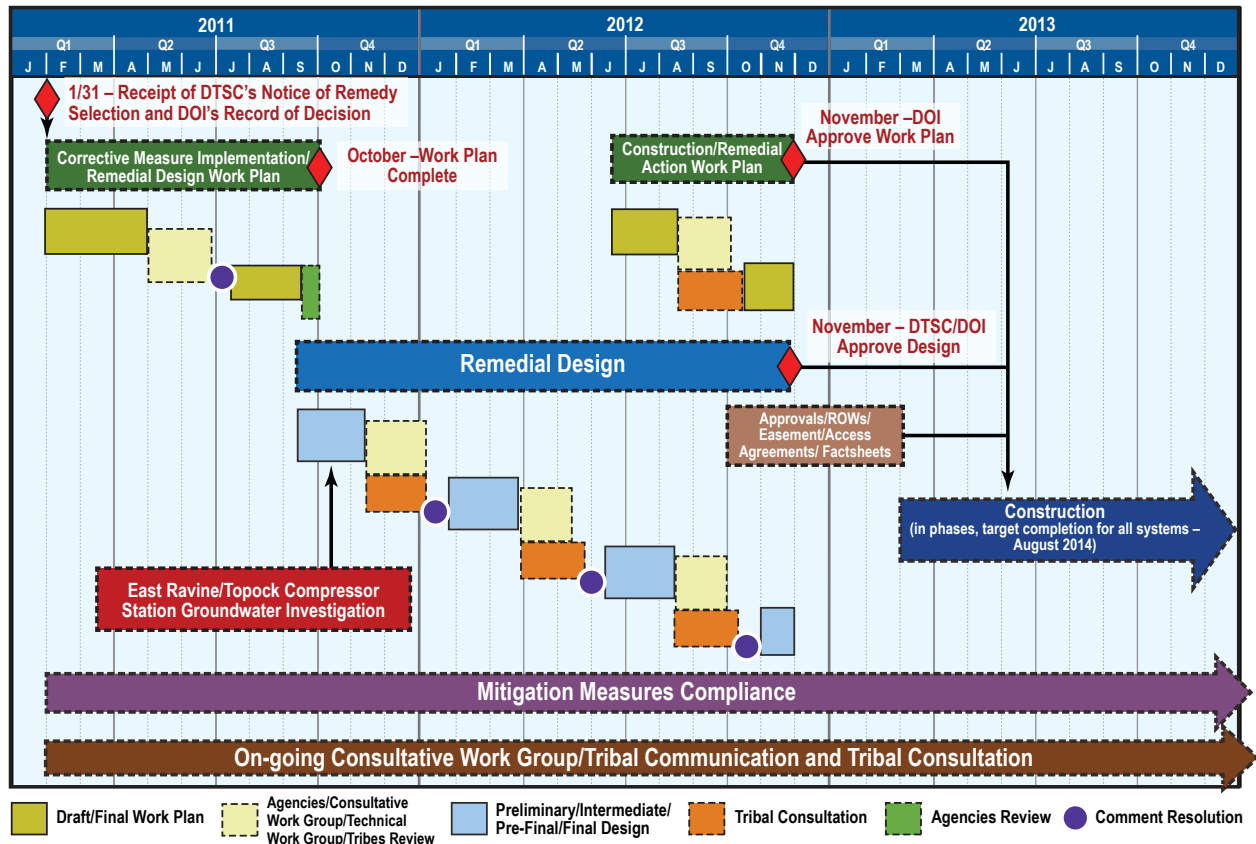
Groundwater Remedy Design is Under Way, Opportunities for Input at Each Design Stage

With the anticipated completion of the Corrective Measure Implementation/ Remedial Design (CMI/RD) Work Plan in October, the design of the groundwater remedy is now underway. An overview of the design construction schedule (2011-2013) is shown below. The major design steps to be completed between now and the start of construction are:

➤ **Preliminary Design** (Target November 2011) – This first step is intended to obtain Tribes' and Stakeholders'/ Agencies' input at an early design stage (30% level of detail).

➤ **Intermediate Design** (Target March 2012) – This second step incorporates input from the first step and produces a design that has a higher (60%) level of detail. Input from Tribes and Stakeholders'/ Agencies will be solicited on the design.

➤ **Pre-Final/Final Design** (Target August 2012) – This third step incorporates input from the second step and presents the design at a 90%/100% level of detail. Again, input from Tribes and Stakeholders'/Agencies will be solicited on the design.



➤ **Construction/Remedial Action Work Plan** (Target August 2012) – In parallel with the Pre-Final/Final Design, a Work Plan will be prepared to describe the plans and schedules for construction and implementation of the remedy set forth in the design. Like the design steps, Tribal consultation and Stakeholders'/Agencies review and comment will also occur at this stage.

TOPOCK TICKER

Mark
your
calendar

Upcoming Meetings:

- October 18 – Technical Work Group Meeting, Yuma, Arizona
- October 18 – Clearing House Task Force Meeting, Yuma, Arizona
- October 19 – Consultative Work Group Meeting, Yuma, Arizona
- October 21-22 - Fort Mojave Indian Days, 35th Annual Celebration, Needles, California (for additional info, contact Community Relations Office at (760) 629-4591 x106)
- November 15 – Clearing House Task Force Meeting, Henderson, Nevada

Upcoming Reports/Quarterly Newsletters:

- Preliminary (30%) Design – Target November 2011
- Revised Soil RFI/RI Work Plan – Target November 2011
- Fourth Quarter 2011 Newsletter – January 2012
- Project Factsheet – Projected for January 2012
- Community Survey – Projected for January 2012
- First Quarter 2012 Newsletter – Target April 2012

Sitewide Next Steps

2011

- Approve Soil RFI/RI Work Plan
- Complete East Ravine-Topock Compressor Station Groundwater Investigation
- Start Remedial Design
- Complete CMI/RD Work Plan

2012

- Start Soil RFI/RI Report
- Start Soil Investigation
- Obtain approvals/agreements to implement the Groundwater Remedy
- Complete Remedial Design

2013

- Start Soil Risk Assessment
- Complete Soil RFI/RI Report
- Construct Groundwater Remedy

Planning for Next Phase of Soil Sampling

On May 6, 2011, PG&E published a Draft Soil Resource Conservation and Recovery Act Facility Investigation/Remedial Investigation (RFI/RI) Work Plan. Tribes, Stakeholders, and Agencies reviewed it and provided comments. Key comments on the Work Plan were discussed during the September 1-2 Technical Work Group (TWG) meeting. Tribes and Agencies met to discuss comments on September 15. After that, Agencies and PG&E will meet to resolve the comments received.

After comment resolution is complete, PG&E will prepare and submit a Revised Work Plan. The timeline for the Soil RFI/RI Work Plan is on the right.

SOIL RFI/RI WORK PLAN TIMELINE

Submit Draft Work Plan	Comment Resolution
• May 6	• August – November
Stakeholders Review	Revised Work Plan
• May 6 – August 1	• Target Early February 2012
Tribal Consultation	Agencies Review/Approve
• May 27 – August 1	• Target March 2012
Agencies Review	Field Implementation
• May 9 – August 19	• Target April – August 2012

OUTREACH ACTIVITIES, OPPORTUNITIES FOR INVOLVEMENT AND INPUT

► Topock Website Updated October 2011

The Topock project website, <http://www.dtsc-topock.com>, has been updated to reflect recent site activities and upcoming events. Please visit to read more about what has been happening at the Topock Site.

► Annual Repository Check In October 2011

Department of Toxic Substances Control (DTSC) will visit each of the local repositories and review the project files for completeness. As we prepare for this annual event, we welcome any suggestions on how to make this check-in efficient and effective.

► Topock Mailing List Update December 2011

We will begin updating the Site-wide mailing list. Please inform DTSC of any agency, company or tribal nation representative changes before or by this time so we can make the necessary updates and ensure our mailing list is current. We will be mailing out a community survey and fact sheet in January 2012.

► Community Survey January 2012

DTSC is drafting the 2012 Community Outreach Plan for the PG&E Topock Compressor Station site which includes a community survey. By completing the survey, responders will share their knowledge and perspectives of the Site, their level of participation, and the best ways to keep them updated about activities involving the environmental investigation and cleanup of the Site. There will be two options for completing the survey: online or hard copy. All are encouraged to respond.

► Project Factsheet January 2012

DTSC will be distributing a fact sheet to update stakeholders and the community on the groundwater remedy design, the East Ravine-Topock Compressor Station Investigation, and the planning for soil sampling.

TOPOCK ACTIVITY RECAP

- Progress made on several Environmental Impact Report mitigation measures:
 - A Technical Review Committee (TRC) of five experts was formed. The TRC will provide technical assistance to Tribes on request.
 - PG&E continues to work with interested Tribes on the draft aerial map of disturbed areas, including a review of maps on the ground.
 - Plant survey efforts were kicked off in August to map mature and indigenous plant species. More surveys will be conducted in late 2011 and early 2012. Dates will be announced when set.
- The Bureau of Land Management (BLM) is hosting meetings on the Cultural Historic Properties Management Plan (CHPMP), with participants from interested Tribes, PG&E, and DOI attending. Goal is to complete the CHPMP by January 20, 2012.
- A TWG meeting was held on September 1-2, 2011 to discuss the groundwater model that will be used to support the design. Participants included Agencies (ADEQ, BLM, DTSC, DOI, HNWR, USFWS, USEPA), Stakeholders (Metropolitan Water District), Tribes (FMIT, Hualapai, CRIT), and PG&E. The next TWG meeting is scheduled for October 18, 2011 to continue this dialogue.
- The Hualapai Department of Cultural Resources conducted a cultural sensitivity training for the Topock project team. About 40 members from Agencies (DTSC, DOI, BLM, USFWS, HNWR), Metropolitan Water District, and PG&E attended the September 8-9, 2011 training in Peach Springs, Arizona.

FOR MORE INFO:

Visit DTSC's Topock Project Website: www.dtsc-topock.com

Questions regarding this newsletter or the Topock Project should be directed to:

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The Topock Remediation Review is dedicated to enhancing stakeholder understanding of technical and regulatory information, encouraging participation in decision making forums, and fostering timely and effective project management and decisions for the Topock Compressor Station project final remedy.