

To: West Valley Citizen Task Force  
From: Bill Logue, Citizen Task Force Facilitator  
Date: November 7, 2013  
Subject: **Summary of the October 23, 2013 Meeting**

## **Next Meeting**

The next Citizen Task Force Meeting will be: December 18, 2013

Time & Date: **6:30 – 9:00 PM**  
Location: Ashford Office Complex  
9030 Route 219  
West Valley, NY

Note: Participants must be U.S. citizens and have photo identification. Please contact Bill Logue (860-521-9122, [Bill@LogueGroup.com](mailto:Bill@LogueGroup.com)) with questions or comments concerning this summary or future meetings.

## **CTF Members and Alternates Attending**

Deb Aumick\*, Rob Dallas, Deb John, Paul Kranz\*, Lee Lambert, Kathy McGoldrick, Joe Patti, Ray Vaughan, Eric Wohlers.

## **Agency Participants and Observers**

*Department of Energy (DOE):* Bryan Bower, Sandra Szalinski, Martin Krentz, Ben Underwood\*, Zintars Zadins.

*New York State Energy Research and Development Authority (NYSERDA):* Chris Andrzejewski, Paul Bembia, Lee Gordon, Andrea Mellon, Allyson Zipp\*.

*CH2M Hill B&W West Valley, LLC. (CHBWV):* Lynette Bennett, Dan Coyne, Cindy Dayton, Bill Schaab.

*New York State Department of Environmental Conservation:* Patrick Concannon.

*Observers:* Diane D'Arrigo\*, Joanne Hameister\*, Paul Siepierski, Barbara Warren\*.

## **INTRODUCTIONS AND ANNOUNCEMENTS**

Bill Logue welcomed all present and reviewed the meeting agenda and materials<sup>1</sup> and reiterated the protocols for web participants. He informed the CTF that Eric Lawton would represent the West Valley Central School. The agenda was adjusted with the Waste Management Area Presentation being deferred in favor of a presentation on utilization of FY13 supplemental funding.

## **PHASE 1 STUDIES UPDATE**

Paul Bembia, of NYSERDA, informed the CTF that the Phase 1 Studies website is temporarily offline for repairs and improved security. New documents normally posted there will be disseminated by other methods in the short term. Bryan Bower, of DOE, stated that the agencies, as recommended by the Independent Scientific Panel (ISP), were reaching consensus on the issue of uncertainty in the Phase 1 Studies. Information from the Erosion Working Group on uncertainty and the study recommendations of the Exhumation Working Group are expected to be distributed in November.

## **UTILIZATION OF SUPPLEMENTAL FY 2013 FUNDING**

Dan Coyne of CHBWV presented an overview of how \$9.93 million in FY 2013 supplemental funding was expended between May 2013 and November 2013. During the presentation, Mr. Bower reminded the CTF that the FY '13 President's budget for WVDP was approximately \$50 million which was supplemented by \$6 million in carryover funds through the Reed-Higgins amendment. Through the sequestration process the baseline budget was the FY '12 budget of approximately \$60 million, rather than approximately \$50 million, thereby making available \$9.93 million in

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<sup>1</sup> Each is listed at the end of this summary and may be found at [www.westvalleyctf.org](http://www.westvalleyctf.org) under 2013 Meeting Materials.

\*Participated by telephone.

supplemental funding.

Mr. Coyne detailed the use of the funds:

- Upgrade on-site potable and industrial water tank: \$250,000. The tanks were insulated and electric heating installed due to removal of steam heat with demolition preparation of the Main Plant Process Building (MPPB).
- Materials purchase for High-Level Waste (HLW) Multi-Purpose Canisters (MPC): \$860,000. Eight stainless steel liners and MPCs will be complete by May 2014.
- MPPB Brokk® remote demolition equipment: \$270,000. The early purchase of small remote demolition equipment, will allow for work in high hazard areas with increased worker safety. The equipment can be adapted for use from a crane. With the equipment work can begin 6 months ahead of schedule.
- New MPPB Ventilation: \$750,000. New skid mounted HEPA filtration systems will allow a move from the aging MPPB system scheduled for deactivation. CHBWV filed an application with EPA for the new system.
- Environmental Lab Replacement and Demolition: \$800,000. With reduced lab needs, the staff was relocated and the lab demolished resulting in a 20% annual energy savings.
- Vit Hill Trailer demolition: \$190,000. The trailers were in poor condition and had mold. New break room facilities will be set up.
- Demolition Truckhoe: \$710,000. Purchase of the demolition truckhoe, used for demolition of facilities including the 01-14 building, will save about \$1 million compared to a five-year lease.
- Low-Level Waste (LLW) Shipping \$1.275 million. The shipment of ~ 29,400 ft<sup>3</sup> legacy LLW generated under prior contracts increased the indoor space available for waste storage in Lag Storage Area 4 and processing of TRU waste. Newly generated LLW shipments were accelerated. More than 48% of planned waste shipments are complete.
- Melter Shipment Preparation: \$300,000. Funding was used for package preparation, grout recipe development, grouting and solicitation of shipment proposals. The melter contact dose is 4.5 mRem/hour on the sides and 60 mRem on the top.
- Mixed-LLW Shipment: \$1.465. Shipments were accelerated with 4,012 ft<sup>3</sup> shipped in 5 trucks.
- Purchase of Kistner Boxes: \$193,000. This will allow accelerated packaging and shipment of waste, with 48 of 80 drums of Remote Handled Waste removed from the MPPB.
- Newly Generated Waste Shipment: \$744,000. 41,500 ft<sup>3</sup> of newly generated waste shipped for disposal waste management costs will be reduced. The wastes are being packaged so that they will need to be handled only once.
- Electronic Data Management Systems: \$623,000. The aging document management system was replaced reducing the risk of failure.
- HLW Waste Storage Pad Construction: \$1,500,000. The pad site was excavated, backfilled and concrete pouring started. Ninety-four trucks of concrete were delivered on October 22, with two loads rejected as not meeting specifications. In response to questions, Mr. Coyne noted that the contamination found during excavation in one area was primarily in old asphalt debris, was low-level and waste packaged and shipped in 2-3 intermodals. Radiation control stopped excavation, surveyed the area, had it protected from rain, directed the removal of the contamination to background levels before work resumed. The excavation was to native Lavery Till and Weathered Lavery Till and varied from 4 to 15 feet deep. NRC viewed the pad construction. Mr. Coyne showed a time sequence of photos of the work. In response to later questions the agencies estimated that the pad is approximately 30 yards from the NRC-Licensed Disposal Area. A CTF member suggested that, given the proximity, wells be monitored or added to ensure that none of the constituents found in the excavation came from the burial grounds and that, after the analysis, the agencies

report back to the CTF as to whether the constituents found are mobile.

In conclusion Mr. Coyne noted that increased funding delivered value to the taxpayer.

### **FRANK'S CREEK EROSION MITIGATION PROJECT**

Chris Andrzejewski, NYSERDA Associate Project Manager/Engineer, presented on the Frank's Creek Erosion Mitigation Project on the creek area adjacent to the east slope of the State-Licensed Disposal Area. A similar project was done for Erdman Brook previously. A knickpoint (small waterfall) of 5-6 feet had progressed upstream ~35 feet in four years. As part of the work, National Fuel Gas, replaced an exposed aging metal natural gas pipe with a flexible plastic pipe reburied in the same location. Mr. Andrzejewski showed photos of clearance of an access area, gas line replacement, slope gullies, plunge pool construction, stream bank preparation, pool-and-riffle installation, channel stabilization and erosion mat installation. The structure dissipates water energy through a series of pools and riffles. The total length of the design is 350 feet.

NYSERDA received a wetland permit from the Army Corps of Engineers and a water quality certification from the New York State Department of Environmental Conservation for this project.

### **CTF DISCUSSION**

The CTF ad hoc work group will work on budget letters to DOE and congress.

Suggested future meeting topics include:

- Presentation from DOE, NYSERDA and, perhaps, Buffalo & Pittsburgh Railroad (B&P) on the rail line condition and long-term operation. Mr. Bower noted that the CHBWV contract requires it to maintain the railspur. DOE is hoping to meet with B&P to discuss the line from the spur to Ashford Junction. He also noted that B&P had tied the line to Machias on to the Pennsylvania line and there were now multiple users. Mr. Bembia noted that the line was abandoned to Orchard Park.
- Presentation on the CHBWV scope of work. This should be possible in early 2014.
- A future presentation on TRU waste.
- Decommissioning status of Waste Management Areas.

### **OBSERVER COMMENTS**

There were no observer comments or questions.

### **ACTION ITEMS**

<b>Action</b>	<b>Who; Date</b>
Letters re funding	Lambert/Patti/Logue; TBD

### **DOCUMENTS DISTRIBUTED**

<b>Document Description</b>	<b>Generated by; Date</b>
Meeting Agenda	Logue; 10/23/2013
Utilization of WVDP FY 2013 Supplemental Project Funding	CHBWV; 10/23/2013
Frank's Creek Erosion Mitigation Project	NYSERDA; 10/23/2013
News Clippings Distributed at Meeting	NYSERDA; 10/23/2013