

NATIONAL TECHNOLOGY TRANSFER TEAM  
MEETING SUMMARY  
February 12, 2009

Participants

AR – Lois Uranowski  
HDQ – John Craynon, Josh Rockwell  
MCR – Kim Vories (Team Leader), Len Meier  
CLT – Bill Joseph  
WR –  
NTTP – Sarah Donnelly  
TIPS – Lou Hamm  
IMCC – Greg Conrad  
WEIB –  
NAAML –

WR Report

- The **annual Society of Mining, Metallurgy and Exploration Meeting** (held in conjunction with the Colorado Mining Association) will take place February 22-25 in Denver, CO. Both MCRTT and ARTT have either sent materials or are in the process of sending materials for our OSMRE-NTTT booth. Additional personnel from both MCRTT and ARTT are encouraged to attend the meeting and staff the booth!
- A planning meeting for the upcoming **American Society of Mining and Reclamation conference** (held in conjunction with the Billings Land Reclamation Symposium and the annual Western Region Technology Transfer Team) is taking place February 11-12 in Billings, MT. Coordination for the OSMRE-NTTT booth will begin at a later date.
- **Ranking and review FY2009 applied science cooperative proposals** continues to take place.

MCR Report

- **Indiana Bat and Coal Mining.** The steering committee is planning for a forum to be held in the Charleston WV area with a one day field trip and a two day forum in 2010.
- **CCB Placement at Mines.** The steering committee is planning for a forum to be held in Morgantown, WV with a one day field trip and a two day forum in 2010.
- **Geomorphic Reclamation. *Working on a request for over 30 Federal Employee authorization. 78 registered to date.*** The steering committee is continuing planning for an event April 28-30, 2009 in Bristol, VA with a one day field trip and a two day forum. On line registration is available at:  
<https://www.dce.siu.edu/index.php/Conferences/Geomorphic-Reclamation-and-Natural-Stream-Design-at-Coal-Mines>.
- **Ohio State University CCB Research** – MCR has been working with the OSM CCB regional team at the request of OSU to begin cooperating on an Ohio CCB research initiative to conduct case studies on the use of FGD in mine reclamation. MCR is preparing a draft MOU for this effort.
- **Indiana Bat Coordination Work Group** – *Draft guidelines have been developed. OSM will send to Field Offices for comment. FWS will send to area offices for comment.*

***Last round of comments to be incorporated and document distributed by end of March.***  
IN Bat Recovery Plan Final by Summer 2009.

- **BCI MOU** - MCR has been working with Bat Conservation International to renew the earlier 5-year agreement. MCR is preparing a draft MOU for this effort.

AR Report:

- **The 2010 ASMR Conference** will be co-hosted by ARTT. The dates have just been set for June 5-12, 2010; the hotel in Pittsburgh, PA has been selected with contract negotiations are in progress. Other hosts include ARRI, Stream Restoration Inc. and Western Pennsylvania Coalition of Abandoned Mine Reclamation.
- **Planning is underway for 2009 AML technical workshop**, for August 2009 concentrating on mine pools and their impacts on the state AML program.
- The **ARTT Team (bi annual) meeting** has been scheduled for February 24-25, 2009 in Charleston, WV. The main goal of this meeting is to review and rank the 2009 Applied Science proposals. The AR rankings will be forwarded to the National Technology Transfer team for inclusion in the national ranking process.
- The graphics staff has been working with Technical Representatives on six completed Applied Science projects to develop **Project Summary fact sheets**. These fact sheets will be posted on the NTTT web site, emailed to technology transfer teams and OSM managers and printed versions will be available at Technology Transfer events and conferences. Purpose of these flyers is to give our states and shareholders a quick-read of the projects findings and importance to the reclamation community.

NTTP Report (*Need an Update by Sarah*)

- No report provided.

TIPS Report

- The **TIPS Steering Committee** meeting will take place in Nashville, TN May 19-21.
- TIPS continues to pursue the following initiatives directed by the TIPS Steering Committee:
  - TIPS will revise the Memorandum of Agreement, regarding the use of TIPS software licenses, with States and Tribes for the first time in approximately 9-years. The new memorandum will address the fact that TIPS equipment provided to States and Tribes becomes the property of the receiving State or Tribe. It will also address the Steering Committee's issue of tracking TIPS software use by requiring all TIPS customer sites to install the KeyServer licensing software on each computer that uses TIPS software. KeyServer is currently required for licensing of all TIPS software with the exception of ArcGIS, AutoCAD, Earthvision, ERDAS, and ER-Mapper; this will expand this requirement.
  - TIPS is progressing with the initiative to make TIPS software tools available via download from the TIPS website. A new server will be purchased to enable this capability.
  - TIPS recently made its first Podcast available on the TIPS website.

HEADQUARTERS Report (*Need an Update by John*)

### IMCC Report

- **Benchmarking Workshop on E-permitting and Mobile Computing** -- the workshop is moving forward. We have identified the presenters and the format and protocol for the workshop. It will take place over two days, with the first day devoted to presentations from five key states (VA, KY, WV, UT and TN (OSM)) and the second day consisting of breakout sessions where attendees will be able to learn in more detail how these states have structured and operated their respective e-permitting systems. The workshop will be held in the Chicago area and will take place in late July or early August.
- **Benchmarking Conference Call on Water Quality Implementation Issues** -- IMCC sponsored a benchmarking-type conference call on February 5 with 25 state participants to discuss a handful of water quality implementation issues, including the Stream Buffer Zone rule; an EPA proposed rule on turbidity; a recent WV Federal Court decision on NPDES requirements applicable to bond forfeiture sites (and potentially AML projects); and recent efforts by WV to define the term "material damage" in the context of cumulative hydrologic impact assessments. Future conference calls are anticipated as issues arise.
- **IMCC Conference Call on Mine Placement of CCBs** -- IMCC also sponsored a conference call on January 29 with 33 participating state and OSM personnel during which we discussed OSM's draft proposed rule on CCBs and recent action at the national level concerning coal ash impoundments (in light of the TVA Kingston impoundment failure), including a hearing on new legislation introduced by Rep. Nick Rahall of WV concerning impoundments (H.R. 493).

### WEIB Report

- No new events to report.

### NAAML P Report

- The **Winter Business Meeting** of the NAAML P will be held in Oklahoma City March 17 and 18 at the Courtyard by Marriott.

### Exhibit Schedule

The following is the current OSM exhibits planned for the calendar year 2008/2009.

- SME Conference Denver, CO February 22-25, 2009 by WR (National Coordination)
- WOCA Conference, Lexington, KY May 4-7, 2009 by AR (National Coordination)
- Geomorphic Reclamation and Natural Stream Design at Coal Mines Forum April 28-30, 2009 by AR (National Coordination)
- ASMR Conference, Billings, MT May 30-June 5, 2009 by WR (National Coordination)
- NAAML P Conference, Rogers, AR September 24-30, 2009 by MCR (National Coordination)
- GSA Annual Meeting, Portland, OR October 18-21, 2009 by HDQ (National coordination)

Next conference call will be March 5, 2009 at 1:00 PM CST.