

NATIONAL APPLIED SCIENCE CONSENSUS TEAM
MEETING SUMMARY
September 10, 2009

Participants

AR – Lois Uranowski
HDQ – Fred Block
MCR – Kim Vories (Team Leader)
WR –
TIPS – Lou Hamm
IMCC --
WEIB –
NAAML P –
NTTP – Tom Hines

WR and TIPS Report

- TIPS Team members from all regions have been contributing to **geospatial planning** for the Bureau. They have been instrumental in the cooperative development of a geospatial strategic plan to coordinate all things geospatial in OSM. This plan will be discussed with OSM's Core Leadership Team in the coming weeks.
- The Western Region videographer is working on the **AML Award's video** for the upcoming NAAML P Conference in Arkansas.
- Volunteers from the Western Region's Denver office and the Denver Finance Center helped to staff the information booth in the Mining Pavilion at the **Taste of Colorado** event over Labor Day Weekend. Over 500,000 visitors attended the annual festival at Denver's Civic Center Park.
- TIPS is completing the hiring of a **Remote Sensing Specialist** in the Denver Office. The new hire is expected to join OSM in October.

MCR Report

- **Geomorphic Reclamation Workshops.** MCR is trying to develop one to several State specific geomorphic workshops. We have had requests from Alabama, Mississippi, and Kansas.
- **Protecting Threatened Bats at Coal Mines.** *A field trip dry run and investigation of possible hotels was conducted September 1-2, 2009.*
- **Indiana Bat Coordination Work Group –** *The Interior News Release was published September 2, 2009.*
- **White Nose Syndrome** – Now occurs in 65 caves in 9 states. Killed up to 1 million bats since outbreak in 2007. Caves on Federal lands in 33 states have been closed. Many States are closing caves on State lands. Plans are being prepared to raise some endangered species (Virginia Big Eared Bat) in captivity in an attempt to save them.
- **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.
- **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 **2011**.

- **Ohio State University CCB Research** – *Research is now entering Stage 2 which is field implementation. MCR has sent a letter to OSU committing to providing technical assistance as requested.*
- **MCR AMD Workshop in Indiana** – Plans are progressing on a regional workshop focusing on passive treatment in *April 13 & 14, 2010.*
- **NAAMLPA Annual Meeting Rogers AR** – *September 27-30, 2009 MCR will be presenting several talks and coordinating an exhibit for this meeting.*
- **MCR APPLIED SCIENCE HIGH PRIORITY TOPIC 2010** – *The regional team selected the following: Advances in Passive Treatment of Acid Mine Drainage including but not limited to the development of aeration devices that do not require power from the grid.*

AR Report:

- The **ARTT Team (bi annual) meeting** will be held September 15-17, 2009 in Kingsport, TN. The meeting will present findings from Applied Science Projects and technical studies as well as updates on technology transfer activities, both nationally and regionally.
- **Stray Gas Workshop** will be held on November 4-6, 2009 in Pittsburgh, PA. This workshop will focus on the scientific basis for assessment of and various types of fingerprinting for stray or fugitive gases. Gas accumulation can lead to problems where the fugitive nature of gases is a major safety concern. Tools and strategies for investigating stray gases, along with case histories, will be presented by scientists and specialists whose work has focused on the origins, mitigation, and accumulation of gases. The workshop will have emphasis on carbon dioxide and methane; the implications for safety, mitigation, and management of subsurface resources also will be addressed. Sponsors for the workshop are USGA, Pittsburgh Geological Society, Pennsylvania Department of Environmental Protection and OSM. Further information can be found at http://pa.water.usgs.gov/stray_gas2/
- Planning team for the **AML Water Treatment Workshop for AML** scheduled for March 2010 in Morgantown, WV has been busy developing the agenda and speakers for this 2 day meeting.
- Core team planning the **2010 ASMR joint conference with ARRI, PA Watershed Coalitions and AR Technology Transfer** has been meeting to plan this huge event. The conference will be held June 5-11, 2010 in Pittsburgh, PA. Information including the **CALL FOR ABSTRACTS (due October 19th)** can be found at <http://www.pghminingreclamationconf.com/>

NTTP Report

- **NTTP trained** approximately 1000 students in 2009 and plans for the same numbers in 2010. This is possible only through the support of your offices and staff and the willing support and participation of the State and Tribal agencies.
- NTTP has been working on completing the **training space allocations** for the 2010 that will be out in the next week or two. The agency training contacts have been notified that

they need to submit their nominations to NTTP for the two early classes to be held in October and November.

- The **Orientation Course** (for OSM participants only) will be held in October with 40 participants and there are a number of course development meetings and course pilots that have been planned for the coming year. They include: Revision Meetings for the Geology and Geochemistry Course; Revision and Update of the AML Reclamation Projects Course; Revision of the Underground Mining Technology Course; Course Pilot of the Acid Forming Materials: Soils & Overburden Class; and a Dry Run and Pilot of the SMCRA Principles and Field Procedures (Field Course).

HEADQUARTERS Report **Report not provided.**

IMCC Report

- IMCC is moving forward with the **benchmarking workshop on e-permitting and mobile computing**. It is set for October 28 and 29 at the Hyatt Regency in downtown Chicago. We are expecting between 50 and 65 attendees. We encourage all potential attendees (state and federal) to register ASAP so we can get a better handle on our numbers and any travel reimbursement requirements.

WEIB Report

- David Berry (CO) and Chris Yde (MT) are representing the western states to the **OSM Oversight Steering Committee**.
- WIEB has not yet scheduled the **annual western states/OSM management meeting**, pending appointment of a new OSM Director.

NAAML P Report

- The **2009 Annual NAAML P Conference** will be held in Rogers, Arkansas September 27 – 30. The conference is hosted by the State Programs of Arkansas, Kansas, Missouri and Oklahoma. The registration, schedule and information on the tours can be found at the NAAML P web site.

Exhibit Schedule

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

- 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)
- ISMR Jasper, IN December 7-8 by MCR

Next conference call will take place **October 14, 2009 at 1:00 PM CST.**