

**MEETING SUMMARY
MCR TECHNOLOGY TRANSFER TEAM
STEERING COMMITTEE CONFERENCE CALL**

DATE: **November 9, 2010**
TIME: 10:00 AM to 10:15 AM CST

ATTENDEES: In Bold

Alabama AML: Larry Barwick, Michael Vinson

Alabama Surface Mining: Randall Johnson

Arkansas Mining Division: **Greg Melton, Wayne Van Buren**

Illinois Office of Mines and Minerals: **Dean Spindler**

Illinois AML: Larry Lewis

Indiana Division of Reclamation: Todd Huff

Indiana AML: Marvin Ellis, Laura Montgrain

Iowa Mining and Minerals Bureau: Judith Krebsbach

Kansas Surface Mining Section: Tim Wilson, Marlene Spence, Murray Balk

Louisiana Injection and Mining Division: Dale Bergquist

Mississippi Coal Mining Division: Stan Thieling, Lonnie Barrier, Mike Bograd

Missouri Land Reclamation Program: Larry Teson

Oklahoma AML: Mike Sharp

Oklahoma Department of Mines: Tekleab Tsegay, Goran Randinovick

Texas Mining and Reclamation Division: Mark Schlinggen

OSM MCR: **Kimery Vories**, Nick Grant

OSM BFO: Sherry Wilson

OSM TFO: Al Clayborne

OSM IFO: Andrew Gilmore

Significant updates in bold italics

MCR Natural Stream Design (NSD) Workshop: A steering committee consisting of members from OSM, Illinois and Indiana program staff, Corps of Engineers, industry, and academia are developing a workshop exploring the unique nature and challenges of reclaiming streams in the Midwest. This three day event will take place May 17-19, 2011 in Mt Vernon, IL and will include field visits to stream restoration sites in Southern Illinois and Southwestern Indiana. Information available on the internet at:

<http://www.techtransfer.osmre.gov/NTTMainSite/Initiatives/Geomorph/2011/Geomorphic2011.shm>

According to OSM management, it is very unlikely that OSM will be able to provide State travel support to this event.

ONGOING EFFORTS

- 1. EPA CCB proposed rule to OMB on landfills and impoundments. EPA has published a proposed rule June 21, 2010 with two possible options, either under Subtitle C hazardous waste or Subtitle D solid waste. The comment period has been extended to November 19, 2010.***

2. **OSM CCB Rulemaking** OSM management is committed to a CCB rulemaking effort but it may be delayed until next year due to resource constraints. Possible National forum “CCB Rulemaking for SMCRA Coal Mines” After OSM published its proposed rule, determine the impact of the regulatory changes on protection of the public and environment.
3. **OSM Stream Protection Rulemaking** OSM is internally reviewing the proposed rule which is projected to be published in February of 2011. The EIS for the proposed rule should be published around the same time.
4. **Applied Science FY 2010.** OSM management has notified the top five scoring proposals of their desire to fund them with FY 2011 applied science funds. **There will be no Applied Science solicitation in FY 2011.** The **Underground Mine Mapping Program** will have a solicitation in FY 2011. **The next applied science solicitation will be FY 2012. We are currently waiting for OSM to come up with a high priority topic.**
5. **Protecting Threatened Bats at Coal Mines Forum.** Currently working on the Proceedings for the forum and hope to have it published in early 2011. AR/MCR forum “Implementing the Final Indiana Bat Recovery Plan at SMCRA Coal Mines” Determine the impacts of the implementation of the Indiana bat guidance document, the final Indiana Bat Recovery Plan and the WNS on SMCRA permitting.
6. **Restoration of Stream Quality and Function at SMCRA Coal Mines** – A suggested topic for a national forum in 2012. Determine the state of the science on prediction of overburden quality to mine related stream pollution, determine the science of the impact of SMCRA mining to aquatic biology & T & E species by region, determine the science of stream water quality monitoring related to potential aquatic biology impact.
7. **Additional Tech Transfer Topics for Consideration:** (1) AR/MCR forum “*Impacts of Long Wall Underground Mining*” Evaluate the science and evidence of planned subsidence to structures and land use issues related to longwall mining; (2) AR/MCR forum “*Impacts of Injection into Underground Mines*” Evaluate the science and issues related to placement of coal refuse and other materials injected into underground mines.
8. **Next Conference Call** will be scheduled for **January 11, 2011** at 10 AM CST.