

Western Region Technology Transfer

Conference Call Minutes

May 21, 2007

Monday 1:30 PM (MDT)

National: MCRTT: ARTT

- Applied Science Proposals have been submitted and will be reviewed this month.
- Underground Mine Map Proposals have been submitted.
- National Technology Transfer Website (Under development but available to view: <http://www.techtransfer.osmre.gov>). Comments are appreciated!

WRTT

- In reference to the planned benchmarking workshop, to be put on by IMCC, that would focus on the development of surface and groundwater databases related to the permitting of mining operations:
 1. Sandy- CO: A database had been developed and implemented in the state of CO. With so much information being collected and put in to the database, concerns were raised about the QA/QC of the data.
 2. Guy- ND: Interested in attending the workshop.
 3. Dave- NM: NM already has a system in place, but, they would be interested in sending someone to the workshop to show what they have already done.
 4. Angela- MT: Though not present, Angela was very interested in this project as evidenced by an e-mail she had sent to the OSM office.
- Everyone agreed that a Remote Sensing Workshop in the Fall is too early and would not give anyone time to prepare for such an event.
- Annual WRTT meeting/Geospatial Conference: Many agreed that combining two (or even three) meetings together at one spot would save valuable time and money.
- WRTT website: Dave Clark- NM suggested the WRTT website remain with one WRTT contact and that the state contacts would be listed on each state's website.
- WRTT charter will be changed to reflect that a Team Leader Election will no longer be needed. Rather, the Team Leader function will rotate between the three OSM Service Managers.

Conferences/Workshops/Forums

June 2-7: American Society for Mining and Reclamation (ASMR) Conference, Gillette WY-- 30 Years of SMCRA and Beyond

June 18-22: ESRI 2007 User Conference, San Diego, CA

August 28-29: Western Region Leadership Meeting Denver, CO.

WRTT Member Reports/Information

Alaska: Russ Kirkham. Nothing to report. Paul Clark is currently in AK on a service manager visit.

Colorado: Sandy Brown. ColoWyo submitted a permit revision which will add 6,050 acres to its existing mine. A new underground room and pillar mine is proposed in Fremont County for 1,400 acres.

Montana: Angela McDannel. No Report.

New Mexico: David Clark. Tonya Blackburn is on a service manager visit to the NM state office. She brought the RTK unit with her. The RTK unit will be used for field exercises on some of the turquoise mines in the area.

North Dakota: Guy Welch. Bruce Johnson is currently in NM attending the RTK unit demonstration. The AML department will be hiring a new GIS specialist. Guy mentioned that he would like to see more AML involvement in the WRTT calls. He mentioned an interest in using the borehole camera that OSMRE WR might acquire.

Utah: Amber Fortner. Amber mentioned that the Price field office would like copies of the bond calculations CD's.

Wyoming: Marcelo Calle. Marcelo stated that he would be traveling around to the field offices and offering internal short courses in GPS/GIS. The Bridger mine is planning on using the natural regrade program.

ABQ Field Office: Willis Gainer. No report

Casper Field Office: Alan Boehms. No Report.

Denver Field Division: Howard Strand. The DFD has hired two interns. An update was given on the status of the Centralia mine in the state of WA. Centralia can either respond to a recent show cause order by requesting a hearing, or, the OHA can proceed and rule on the order.

Western Region Program Support Division: Heather Erickson: Navajo Mine is going to have all permitting for areas IV and V done electronically. Centralia is continuing with the reforestation initiative.

Technical Assistance & Training

- Annual TIPS/NTTP annual needs survey needed to be submitted by 5/18/07. If you have not submitted the survey, please call Karyn Evans at: 303-844-1400 x1492 immediately, or, e-mail her at: kevans@osmre.gov.

Hardware & Software

- OSM Western Region is pursuing the acquisition of a down-hole camera for hydrologic investigations.
- TIPS software distributions. All should have received the following:
 - Autodesk Raster Design 2007
 - Autodesk Map 3D 2007 (Disk 2 is being resent as there was a problem with it).
 - Carlson Mining 2007