

December 14, 2010
Rocky Mountain Geospatial Technology Committee
10:00 a.m.
Conference Call Notes

Attendees:

John Guthrie, US Geological Survey
Rich Sterry, US Fish and Wildlife Service
Natalie Dovgan, Bureau of Land Management – Colorado State Office
Elise Bowne, U.S. Forest Service
Susan Goodman, Bureau of Land Management – National
Susan Stitt, US Geological Survey
Mark Browning, Bureau of Indian Affairs
Christina Ferner, Colorado State Forest Service

Agenda –

- **Report from John Guthrie on actions by the Geospatial Task Group (GTG)**
 - GTG is working on a Governance and Framework which includes spatial data models and spatial data standards. John will send out the draft introduction pages for the Framework and the link for the information on the GTG website. The desire is to have an enterprise architecture and have a central data site or repository, at a higher level than within each individual agency, or state, or GACC.
 - The standards are ready for review. Task for all committee members: Please review the standards from the point of view of your individual agency and provide comments (through Survey Monkey).
 - GTG wants to become a regular committee under NWCG rather than the current standing of a task group within the IRM Working Group. This would limit the actual committee members to people from the NWCG member agencies. The current members from non-NWCG agencies would presumably become technical advisors.
 - Sean Triplett will be the new GTG chair in January, 2011.
 - GTG does plan to rewrite or update the GIS Standard Operating Procedures. They were approved for a small budget to work on it, but are waiting until January or later to start the work.
- **GISS Mentees**

There is some confusion on the intent of the effort and how it would work during fire season. Please write questions and forward to Skip Edel at NPS. Group also discussed currency requirements for GISS.
- **RMACC/RMCG Website**

Our committee has approval to have post our minutes and charter and other documents on the website. Doug Wagner will post the data. Normally, only a day or two are required for lead time to get the information posted. We will send the documents to Doug for posting. He would prefer the documents in pdf format. It

was decided that we will post our charter (when the revised version is signed), post our minutes from all the meetings and conference calls since our original charter was signed, and post contact information for the committee members. We would also like to create a link to GTG's website. John also said he could post information to the RMIRS webpage (Rocky Mountain Incident Reporting System).

- **Plotter for the Rocky Mountain Cache** – the existing plotter was ordered and used on at least two different incidents this summer. Unfortunately, it does not have an Adobe Postscript card in it, so a different driver is required to plot. Reminder to all committee members to keep looking for any plotters being retired that are at least HP1055s with Postscript Cards. It would be nice to add a second plotter to the Cache, or replace the existing one.
- **BLM Colorado ArcPad and mobile mapping**
Natalie is preparing to do a presentation at our January 11th meeting about the work she is doing with ArcPad and the direction the BLM is taking with mobile mapping. BLM-WO has a Cultural application working on the Blackberry. John mentioned that is the hardest device for writing applications.
- **Mobile Mapping – Structure Assessment Application**
Fern will give an update on the Structure Assessment mobile mapping work started on the Four Mile Canyon fire in September with ESRI and the current status.
- **Other mobile mapping efforts**
John said that Bob Roth (USFS, Montana) is creating a database with common layers, and will have a Common Operating Picture (?). It will run on a Droid, with Google Earth. There will be two front ends – one with Google Earth, DEMS and kmIs and the other with an ArcGIS Server smart interface. The firefighter will be able to take a photo and populate fields and send it to pop up on Google Earth. This is still in the development stage and may not be the same thing by the time it is fully developed. There may be other portable internet devices, webcams and even Voice Over IP. John may be able to get a link to more information for us. Natalie mentioned that this is relying on the Department of the Interior approving the Droid.
- **RMCG Committee Charter Revision**
Additional change has been made and will be forwarded for approval and signature soon.

Action Items:

- **Each committee member to review the GTG proposed spatial data standards from their agency's perspective and provide comments.**
- **Submit revised charter for signature - Elise**
- **Write down your questions about the GISS Mentee effort and forward to Skip Edel.**

- **Elise will reformat minutes and other documents and send to Doug Wagner for posting on the website**
- **Everyone – continue to look for excess plotters that would be suitable for use in the cache.**
- **Elise will invite Victoria Smith and the Wyoming Division of Forestry to join us for the committee meeting in January.**