

Data Development Meeting
 November 5, 1:00 pm
 Missouri Department of Conservation
 3500 East Gans Road
 Columbia, MO 65201

Attending (x):

Name		Agency	Name		Agency
Stan Balsman	x	SE RPC	George Riedel		Michael Baker
Craig.Best		Census	Jeff Schloss		OA-DNR
Josie Bock		Great Rivers	Dale Schmutzler		SEMA
Debbie Briedwell		OA-SEMA	Craig Scroggins	x	MDC
Elizabeth Cook	x	NRCS	Wenbo Song	x	MSDIS
Tim Donze	x	Surdex	Tony Spicci		MDC
Mark Duewell	x	MSDIS	Ted Stanton		USACE-StL
Ray Fox	x	USGS	Andy Wagner		Maryland Heights
Tim Haithcoat		MU-GRC	Arnold Williams	x	OA
Bryon.M.Haney		USACE	Paul Wright	x	OA
Steve Marsh		MARC	Scott Zeller		SEMA
Greg Resz	x	Jefferson City			

Notes: Craig Scroggins hosted and represented MDC as Tony Spicci was in New York as part of Task Force 1. Wenbo Song attended with Mark Duewell to demonstrate the new web interface to the Lidar site.

Agenda / Notes:

Lidar project status:

Mo-Grand Project (NRCS-SEMA-USGS-USACE KC-MSD): USGS QA continues

Shell-Osage Lidar (MDC-USGS): Planned for after hunting season

Mississippi River Valley, Perry Co (USACE RI-USGS): Data collected, being processed. Still awaiting final delivery

Imagery project status:

St Louis (East-West Gateway - USGS): Project accepted by USGS. Data distribution to MSDIS will be done by Surdex.

Kansas City (MARC - USGS – others): No report

NHD Stewardship status:

USGS is currently making corrections to the flow network as part of their Network Improvements project. Missouri DNR is focusing on correcting the geometry for some of the larger reservoirs and evaluating best practices for delineating where stream flows become lake pools on these. They are also conducting tests where multiple users edit multiple feature classes in ArcSDE using the Hydrography Event Management (HEM) tool as they prepare to import, create, and maintain event layers that will be referenced to the NHD.

Liz Cook, WBD steward received boundary update software from their Ft Worth office. The software only runs in Arc 10.1 which the state offices have not migrated to. Corrections are being sent to Ft Worth for processing.

Critical Structures status:

MSDIS/GRC has hired 14 students for the project. They are on track to complete 42 counties this year and have incorporated an additional edit prior to submission by the students. MO-Kan and Northwest RPC areas have all points and footprints collected; Ozark Foothills and Kaysinger Basin are scheduled next.

Missouri State Contract status:

No communication has been received from Contracts and Purchasing. Paul will schedule a meeting to determine status.

Lidar Distribution:

MSDIS gave an impressive demonstration on their proposed front end to the FTP site using image server. Comments included making Lidar easier to discover on the MSDIS home page plus being able to easily discover the metadata. Currently if a tile containing more than one Lidar project (St Louis has 2005 and 2012 data) both would be downloaded. This may become an issue as more areas are updated. Another comment was to allow multiple tiles to be selected without using the bounding box demonstrated.

Mark and Wenbo will meet with Aaron and staff on 11/6 to discuss. Note all data remains at Wash U.

New Initiatives:

Lidar 2013 plans: NRCS is reprocessing the Upper Grand and Dunklin Co SEMA projects. Expect delivery in February. SEMA has no collection plans for 2013.

Imagery plans for 2013: Greg Resz is developing a small consortium in the Mid-Missouri area for a 2015 leaf off acquisition. NGA is interested in this and would like to see a state-wide project, although their contribution will likely remain for only their areas of interest. Ray told the group that it is unlikely that USGS would contribute their own funding; a state-wide project will have to be funded by the state and local counties. MDC and DNR have expressed interest for another cycle in the past, but no commitments were made during the meeting. Paul Wright is not aware of any other state agency interested in the imagery. A rough estimate on the cost is just over one million dollars.

No decisions were made on moving forward, this will remain a topic until the opportunity to do anything passes.

Next meeting will be in January – February.