

Mapping On Demand

Conference Call Report

Project:	FEMA NSP Contract
S.O. Number:	109770
Date:	February 5, 2007
Time:	11:00 AM
Name:	Lee Brancheau
Attendees:	Janette Bennett, Canaan Valley Institute Todd Miller, Canaan Valley Institute Eric Hopkins, WVU GIS Tech Center Kurt Donaldson, WVU GIS Tech Center Joe Mazgaj, WV Department of Homeland Security and Emergency Management Melissa Aguglia, US Army Corps of Engineers, Pittsburgh District Craig Neidig, WV SAMB Lee Brancheau, Baker MOD
Company:	Various
Phone:	To call in, dial 1-888-822-3280. Then enter the code: 9629593, and at the prompt press #.
Re:	WVSAMB data and FEMA DFIRM projects

Todd Miller from CVI called the meeting to order.

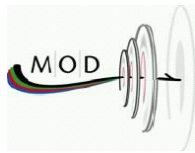
Janette Bennett (CVI) discussed the Gilmer County DFIRM and their work with Watershed Concepts. The AE zones are completely redelineated and sent to Watershed Concepts for review. CVI sent the polygons and rectified effective FIRMs to them already. Watershed will also be doing A zone delineations on the new LiDAR.

Kurt Donaldson from WVU announced the release of the WVSAMB 1:4800 hydrography layer. WVU is working with USGS to get this incorporated into the NHD. He warned against using the 1:24000 layer since the 1:4800 layer fits the WVSAMB base. WVU wants to eliminate all 1:24000 and 1:100000 datasets that have higher resolution replacements from their catalog.

It was mentioned that the WVSAMB transportation layer is coming along and should be available by the Summer of 2007.

Kurt also mentioned the WV Flood Hazard Determination Tool at <http://www.mapwv.gov/fema/>. It is a web-based GIS data viewer hosting the best available DFIRM layers (DFIRM, Q3) along with various base layers including WVSAMB orthos and elevation data.

Eric Hopkins gave the current status of their DFIRM production for the 14 counties in the northern part of the state. Four counties (Taylor, Morgan, Berkeley, Jefferson) are at the 2nd round of engineering checks by FEMA's QC contractor. Fixes are expected to take 1 to 2 weeks turnaround for each county. WVU hopes that draft DFIRM panels will be complete by the end of 1st Quarter 2007. The projection is that it will take the entire 2008 funding amount to get the remaining counties done. WVU is planning their next funding request to FEMA now. WVU is having AMEC staff visit on February 22 and 23 and asked if Baker would be present also. Lee Brancheau mentioned that they are available by phone for support both days, and would speak to AMEC to see if they are needed. Otherwise, we will be just available by phone for questions.



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Craig Neidig's email regarding the future of the call was discussed. The WV State Addressing and Mapping Board is getting closer to being disbanded and the focus of the call should change to discussions about disseminating the data, leveraging updates to the data, and providing public outreach.

Craig and others mentioned the following pertinent points:

- Build a cohesive plan to roll out the addressing data to the counties and to provide training and a maintenance plan.
- The state is hiring 3-4 more people to oversee the counties administering the addressing data.
- How should the SAMB data be integrated into other projects, especially disaster recovery, first responders, state agencies, National Guard, etc?
- USDA is flying 2007 NAIP 3' or 1m orthos, but the state already has the 2' resolution WVSAMB orthos from 2003. Craig wants to suggest offering to share costs to help raise NAIP resolution to 2' instead of 1m. Or should we just focus on getting 1'=100' quality orthos in the urban areas only? It was mentioned that Jefferson and Berkeley Counties are planning their own flights. The State of Ohio has contacted the adjoining counties in WV to see if they want to cost-share and get their counties flown also. Ultimate goal: update the orthos at the same resolution without balkanizing the effort, and utilize cost-sharing to make it happen.

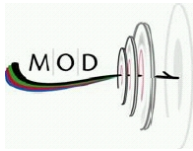
The Boundary Annexation Survey (BAS) was mentioned (by Craig?) as part of the 2010 Tiger Census data update. Work needs to be done on the mechanism for communities to send in updates after annexations. This data will probably not be available before FEMA Map Modernization ends.

Craig also said there needs to be discussion on how to transfer responsibility from the WVSAMB to the WV Department of Homeland Security and Emergency Management. <http://www.wvdhsem.gov> as the board gets closer to dissolution.

Regarding other LiDAR projects in the state, CVI is getting LiDAR for Pigeon Creek in Mingo County, Knapps Creek in Pocahontas County, and Abrams Creek in Grant County. In Preston County CVI is getting LiDAR for the upper Big Sandy, Decker's Creek, Saltlick Creek, and Wolf Creek watersheds, and portions of the Cheat main stem. The best-available data for the remainder of Preston County will remain WVSAMB 3m DEMs.

Todd from CVI asked about whether FEMA would grant permission to use the 1/9 arc-second 3m DEMs (WVSAMB 3m stuff elevation layers?). Craig Neidig then asked if mass points and breaklines would be useful for the Preston County job.

Craig asked a question regarding FEMA's approval to use the 3m SAMB data, and Todd Miller responded that FEMA had approved the MAS proposing such use of the 3m data to delineate approximate study areas. Craig asked Todd Miller to fax him a copy of the MAS. He's interested in the applicability of this data. Craig said sales of the data have gone way down, so he doesn't see a problem with distributing the data to FEMA's mapping partners.



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Dave Sypolt is a Preston County WV State Senator who is a big surveying and mapping proponent who could help with funding and advocacy. Craig suggested Todd talk to him about statewide mapping issues if he comes into contact with him during the Preston County work.

Todd thanked everyone for attending the conference call and the call was adjourned. The next call is estimated to be on April 2, 2007.