NOAA, National Geodetic Survey HEIGHT MODERNIZATION COORDINATION MEETING NOTES SSMC3, Room 8836

Date: Thursday, July 10, 2014 **Time**: 2:00-3:30 pm East Coast time

1. Roll call/Introductions

2. Monthly presentation

Presentation to start at approximately 2:10 PM:

"Silver Jackets: Coordinating efforts to reduce flood risk"

Jennifer Dunn, U.S. Army Corps of Engineers

The Silver Jackets is an innovative program that provides an opportunity to consistently bring together multiple state, federal, and sometimes tribal and local agencies to learn from one another and apply their knowledge to reduce flood risk. Federal agencies, including the U.S. Army Corps of Engineers (USACE) and the Federal Emergency Management Agency (FEMA), are partnering to support state-led teams in forming a unified forum to address the state's flood risk management priorities. Currently, there are 42 active state teams, with efforts to support teams in the remaining 8 states ongoing.

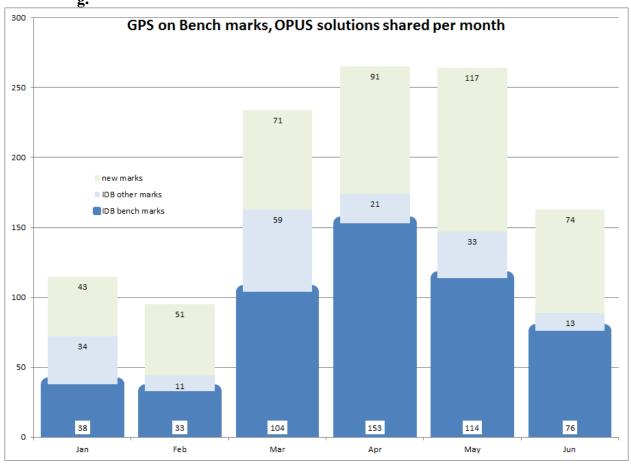
Jennifer Dunn manages USACE support to the Silver Jackets Program at the national level, through the Institute for Water Resources, U.S. Army Corps of Engineers.

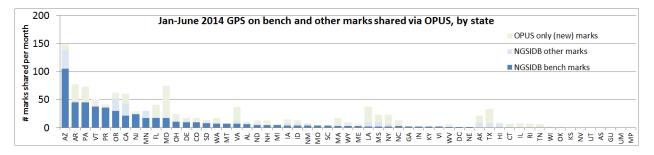
3. NGS/CO-OPS Updates – e.g. projects, outreach

- a. NGS Releases new Beta experimental geoid height model "xGEOID14B"
- **b.** NOAA Helps 'Rescue' Century-old Data from the Grand Canyon http://oceanservice.noaa.gov/news/june14/grand-canyon.html
- c. **NGS 101 Webinar:** hosted by GeoCue is now posted, along with the powerpoint slides, on the "NGS Online Resources" page. Please feel free to view and/or share the link to this video (it's about 1 hour long) and other past webinars here: http://www.ngs.noaa.gov/corbin/online_learning.shtml
- **d.** NGS outreach videos: developed in partnership with COMET are available online: https://www.meted.ucar.edu/training_module.php?id=1119#.U7xGNfldV8E
- e. **NGS spring meetings:** NGS is planning a Geospatial summit in the spring of 2015. Discussion about whether or not the annual Height Mod partner meeting should be held in conjunction at same location or a few weeks apart at another location. Preliminary response was that traveling to one place would be easiest.

f. June update for GPS on BM

g.





h. **GSVS update**:

After almost two years of planning and coordination, the field crews are in the field and performing observations. Leveling started May 27th with two crews of four people and is expected to be complete by August 10th. The GPS crew started June 20th with two crews of 3 people and is expected to be complete by July 20th. Deflections of the Vertical observations will begin July 14th with 1 crew of 3 people and is expected to be complete by August 31st. Terrestrial gravity (absolute, relative, and gradients) observations are ongoing and should be complete by August 31st. Aerogravity will also be collected this summer.

4. Updates from States - none

5. Other Business

Important Links: Previous months' meeting notes and a list of future meeting presentations can be found at: http://www.ngs.noaa.gov/heightmod/MeetingNotes.shtml

Next meeting: August 14, 2014 = CANCELED

Recent Events

May 7-8, Las Vegas, NV- Nevada Geographic Information Society 2014 Symposium

May 12-16, Richfield, UT-Utah Geographic Information Council 2014 Conference

Upcoming Events

July 14-18, 2014, San Diego, CA- CA ESRI International User Conference

July 20-23, 2014, Sacramento, CA-12th International Conference on Precision Agriculture

July 24, 2014, Silver Spring, MD - Federal Geodetic Control Subcommittee semi-annual meeting

August 13-17, Ponte Vedra Beach, FL- Florida Surveying and Mapping Conference

September 8-11, New Orleans, LA - GIS-Pro: URISA's 52nd Annual Conference, New Orleans, Louisiana

September 13-21, Longmont, CO - NACAG14 –North American Comparison of Absolute Gravimeters

September 14-18, Charleston, SC – National States Geographic Information Council (NSGIC)

September 16-17, Tomah, WI - Great Lakes Region Height Modernization Consortium fall meeting

October 1, remote meeting – Eastern Height Modernization meeting

November 1-6, Washington, DC – Restore America's Estuaries and The Coastal Society Summit