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

Date: Thursday, Nov 12, 2013

Time: 2:00-3:30 pm East Coast time

Attendees:

Call-ins from: CO (Jonathan Kobylarz), IL (Sheena Beaverson), KY (Wolfgang Ziegler), NC (Dave Zilkoski), NGS (Dan Callahan, Perky Falconer, Kevin Jordan, Vicki Veilleux, Mark Schenewerk, Tim Hanson, Dan Winester), NM (Earl Burkholder), USACE (Mark Huber), WI (Dave Moyer), Woolpert (Kevin Hoffman)

Silver Spring: NGS (Christine Gallagher, Aida Polite, Michael Dennis, Brett Howe, Tom Soler, Rick Foote, Joe Evjen, Philippe Hensel, Zelda Lecoat, Juliana Blackwell, Neil Weston, Rhonda Rushing, Bill Rushing, Mike Klonsinski)

Advisors/Coordinators: Ed Carlson (HI), Dave Zenk (MN), Cliff Middleton (TX), Dan Martin (VT), John Ellingson (WI)

Note:

It is NGS' habit to only capture names of attendees who speak up at the initial roll call or during the meeting. We respect those who may wish to attend anonymously. If you want your name captured in the recorded notes, and you do not see it listed here, email Christine.Gallagher@noaa.gov, or ngs.htmod@noaa.gov.

1. OPUS Projects

Mark Schenewerk, National Geodetic Survey

OPUS-Projects gives users web-based access to simple management and processing tools for projects involving multiple sites and multiple occupations. The advantages of OPUS-Projects are data uploading through OPUS, customizable data processing via the PAGES software suite, and visualization and management aids. The presentation will include a brief overview and demonstration

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Training opportunities: http://www.ngs.noaa.gov/corbin/calendar.shtml

Website: http://www.ngs.noaa.gov/OPUSI/OpusProjects.html

2. Guest presentation

Presentation to start at approximately 3:05 PM:

Berntsen International, Inc.

Rhonda L. Rushing, President Bill Rushing, Vice President of Research and Development Mike Klonsinski, Director of Business Development

Berntsen International, Inc. is a manufacturer and supplier of survey markers, survey monuments, utility markers, and related accessories. Bernsten gave an overview of their long history supporting surveys and height modernization. They continue to develop new technology, and welcome input from users (and Height Mod partners in particular) regarding new or emerging needs.

3. Other Business

- o Join Western States Regional Webinar on 11/19
- o Please submit presentation ideas for future monthly meetings

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: December 5, 2013 (note date change: 1st Thursday in December)

Height Modernization Strategic Plan Update Christine Gallagher, National Geodetic Survey

Recent Events

Sept 16-19, Providence, RI – GIS-PRO '13 (URISA Annual Conference)

Sept 16-19, Laramie, WY - Geospatial Conference of the West (GeCo)

Sept 16-20, Nashville, TN - ION GNSS+ 2013

Sept 25-27, Prescott, AZ - Annual Arizona Geographic Information Council (AGIC) Education & Training Symposium

Oct 27-30, Denver, CO – 2013 Geological Society of America Annual Meeting and Exposition

Oct 31 - Nov 1, Portland, CT - Connecticut Association of Land Surveyors (CALS) annual meeting

Nov 3-7, San Diego, CA – Coastal and Estuarine Research Federation Biennial Conference

Nov 4-6, Davie, FL - Florida Surveying and Mapping Society

Upcoming Events

- Nov 13-15, Salt Lake City, UT Esri Southwest User Conference
- Nov 19, Webinar Only Height Modernization Western States Regional Webinar
- **Nov 20-21, Silver Spring, MD** International Coordinating Committee on Great Lakes Basic Hydraulic and Hydrologic Data
- Nov 20, Gila Bend, AZ Sonoran Desert GIS Working Group annual meeting
- Nov 20, Colorado Springs, CO Air Force Academy GIS Day
- Dec 5-6, Concord, NH New Hampshire Land Surveyors Association (NHLSA) annual meeting
- **Dec 9-13, San Francisco, CA** American Geophysical Union (AGU) Fall Meeting **Dec 11-13, Gainesville, FL** Florida Surveying and Mapping Society
- Dec 13, Montpelier, VT Vermont Society of Land Surveyors (VSLS) Meeting
- Mar 18-20, 2014, Brainerd, MN 2014 Minnesota Survey Technical Workshop
- Apr 29-30, 2014, Mobile, AL 2014 Height Modernization Partner Meeting