

NOAA, National Geodetic Survey
HEIGHT MODERNIZATION COORDINATION MEETING
DRAFT - Meeting Notes –Thursday, March 12, 2009

In attendance:

- Call-ins from: CA (John Canas), IL (Bev Herzog), OR (Ken Bays)
- Silver Spring: CO-OPS (Tom Landon), NGS(Lucy Hall, Gilbert Mitchell, Dan Roman, Ronnie Taylor, Sonita Tiwari, Steve Vogel)
- Advisors/Coordinators: Marti Ikehara (CA), John Ellingson (WI)

Grants

Sonita Tiwari

- Nothing can be awarded until NGS has a budget.

CO-OPS

Tom Landon

- Annual station inspections and leveling are now being performed in the Caribbean, Florida west coast, Guam, Kwajalein, and Cook Inlet, AK
- There was a recent station upgrade at Virginia Key, FL; an elevated platform was installed on a newly renovated pier, thus preparing this station for the eventual hurricane storm surge that might occur.
- There is a similar upcoming station upgrade at Mayport, FL, to be performed later in March or April.
- Preparations continue for Cedar Key and Apalachicola elevated platform installations in April. Cedar Key is a single concrete pile with concrete platform on top, elevated to the Cat 4 storm surge elevation for this area of the Gulf of Mexico.
- There are three LA Tidal Datums and Applications workshops scheduled for 3/24-26, jointly presented by NGS and CO-OPS personnel.
- There is a NC Tidal-Geodetic workshop scheduled for 4/23-24, jointly presented by NGS and CO-OPS.
- VDatum support information is being prepared by NGS and CO-OPS personnel.

Models and Tools

- **Status of Geoid09**

Dan Roman

Outreach, Education, Capacity Building

Events – meetings and workshops

- **Great Lakes Regional Workshop and Height Modernization Forum – March 17-18, 2009.** Agenda is available online:
<http://www.ngs.noaa.gov/INFO/conferences.shtml>
- **3-Day NOAA Training in Tide, Water Levels, Storm Surge, Sea Level Rise, NOAA Products, Services and Applications Workshops – March 24-26, 2009 in New Orleans, Baton Rouge, and Lafayette, LA.** Agenda is available online:
<http://www.ngs.noaa.gov/INFO/conferences.shtml>

- **Geodetic and Tidal Datums Workshop – April 15, 2009 in Santa Cruz, CA.**

Updates from States

- **Illinois** **Bev Herzog**
 - Chris Pearson (IL NGS advisor) will be presenting a workshop on "An Introduction to the GPS System" at the IL GIS Association meeting on April 27.
 - Chris is doing a presentation on "The Future of the National Spatial Reference System--What it Means to Illinois" at ILGISA on April 28.
 - Amy Eller (IDOT) and Bev Herzog are doing a presentation of "The Illinois Height Modernization Program" at ILGISA on April 28.
 - We had a booth at The Highway Engineers (THE) meeting in Champaign on February 24th and one at the IL Professionals Land Surveyors meeting on February 11-13, where Chris Pearson and Dave Doyle also gave presentations. We reported those plans in January.
 - Chris Stohr will attend the Michigan Forum and give the presentation for Illinois.
 - Bev Herzog developed a brochure for the Great Lakes Coalition, a copy of which is attached.

Other Business

Next meeting will be held Thursday, April 9, 2009 at 2:00 Eastern Standard Time.