



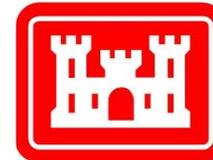
10 April 2012 Coordination Group Meeting

Federal Geodetic Control Subcommittee Update to Coordination Group

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Introduction

This subcommittee coordinates geodetic data-related activities among 21 Federal and non-Federal agencies and will report its activities to FGDC.



Geodetic Control Theme-Data Sets

Data set	contact
Airborne Gravity	Theresa.Diehl@noaa.gov
Terrestrial Gravity	Bill.Waickman@noaa.gov
Continuously Operating Reference Stations (CORS)	Giovanni.Sella@noaa.gov
Geoid Models	Dan.Roman@noaa.gov
Precise Global Navigation Satellite System (GNSS) Orbits	Jake.Griffiths@noaa.gov
National Geodetic Survey Datasheets	Jim.Tomlin@noaa.gov



Recent Meetings

- ◆ The subcommittee met on 10 January 2012
- ◆ The topics discussed at this meeting include:
 - Geoid research and development
 - GRAV-D project update
 - Initial results from the Geoid Slope Validation Survey of 2011
 - Vertical Reference Systems Work Group activities
 - Real-Time Networks / data streaming from CORS
 - Initial announcement of 2012 Geospatial Summit
- ◆ Some of the outcomes arising from this meeting include:
 - More discussion about data streaming from CORS is needed



Recent Developments/Projects

- ◆ Virgin Islands Vertical Datum approved by FGCS on 17 NOV 2011 and published in Federal Register
- ◆ Geopotential Datum
 - GRAV-D update
 - TX geoid slope validation survey update



Next Meeting

- ◆ 24 July 2012 in San Diego, CA
- ◆ Some of the topics to be discussed at the next meeting include:
 - Update on the datums of the future and continued discussion on how to prepare for those datums
 - Possible further discussion on data streaming from CORS



Next Steps

- ◆ In the coming months, the FGCS plans to:
 - Continue to prepare for the new geometric and geopotential datums. These activities will be covered at our second Geospatial Summit which will be held in San Diego, CA on July 23 and 25, 2012.
 - Identify common objectives and find opportunities for cooperative projects and tasks related to standardization and updates to vertical datums.



Questions?

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