

Achieving the Vision: The National Geodetic Survey's 10-Year Plan

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Presented to:

The Hydrographic Services Review Panel

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The NGS Mission:

Define, maintain, and provide access to the National Spatial Reference System to meet our nation's economic, social, and environmental needs

Be a world leader in geospatial activities, including the development and promotion of standards, specifications, and guidelines

FY 2007 NGS Annual Guidance Document

Focuses NGS work plans and budgets on 5 priority areas:

- Retraining, Retooling Workforce to Train Others
- Improving Communications with Stakeholders
- Increasing Collaboration, Coordination with Partners
- Improving Models and Tools for Heights
- Modernizing CORS



Project Efforts Emphasized In 2007:

- Integrated Ocean and Coastal Mapping
- Streaming GPS Data via Web Services
- Standards and Guidelines
- Data Processing Tools



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Modernize CORS:

- Transform into “foundation” plus “all others”
- Supports real-time positioning without competing with private sector or local government
- CORS sites and access tools modernize as GNSS constellations modernize

Improve Gravity Field Modeling:

- Gravity values are critical for determining accurate heights
- Accurate heights are critical for determining location of floodwaters and direction of water flow

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Migrate Coastal Mapping Program toward IOCM

- Greater automation
- New sensors and platforms
- NOAA-wide integration

Add and Improve Core Capabilities

- Re-train and retool NGS workforce
- Stronger Products/Services Review
- Improve or retire old products

Implement a Global Leadership Strategy

- Increase NGS presence in global arena
- Enhance NGS presence in national arena
- Budgeted educational and outreach initiatives

NGS Appreciates Your Recommendations



Recommendations on how NOAA may:

- Better integrate NGS' capabilities into other NOAA activities
- Leverage our capabilities via the CMTS
- Effectively promote the national height modernization program in light of earmarks
- Maintain core competencies



Please Comment on the Plan Using the Form on our Website: <http://www.ngs.noaa.gov>

Public comments accepted
through March 31, 2007

 **NGS 10 year Plan** 

Comments regarding the NGS 10 year plan

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Upcoming Events

Check these out...

UPDATE! The NGS 10 year plan released for public comment
During the last year, NGS has spent considerable effort refining its mission, vision and strategy for the future. The result of this effort is the NGS 10 year plan. Because any plans for the future will affect the NGS stakeholders and the general public, NGS is releasing this plan in draft form for a public comment period lasting until March 31, 2007.[more](#)

COMPLETED! The National Readjustment
For more information on the [Re-Adjustment Distribution Format \(RDF\)](#) [click here](#)

End of Presentation
NGS 10-Year Plan

