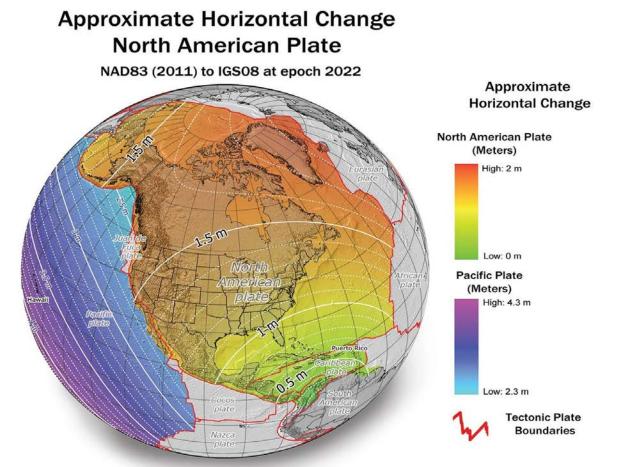
New Datums Communications

Federal Geodetic Control Subcommittee Meeting
July 24, 2014

new datums: outline

- objectives
- strategies
 - events
 - outreach
 - stakeholders
- discussion



new datums: objectives

1. increase stakeholder awareness

1. spur agencies to prepare to use new datums

1. use feedback to improve process and tools

new datums: partners

- 1. National consortium/associations
- 2. International governments and associations
- 3. Federal agencies
- 4. NOAA program offices
- 5. Non-federal public sector (e.g. state or local government)
- 6. Universities
- 7. Private Sector (e.g. surveyors or equipment manufacturers)

new datums: strategies

- 1. messaging, clear and concise
- 2. <u>outreach materials</u>
- 3. web content and tools
- 4. <u>events</u> (host and attend)

Approximate predicted change from NAVD 88 to new vertical datum

Predicted change estimated as NAVD 88 "zero" (datum) surface

minus most recent NGS gravimetric geoid (USGG2009)

5. engage stakeholders, use feedback

One of the stakeholders of t

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new datums: outreach

new datums videos

- What are geodetic datums?
- How were geodetic datums established?
- What is the status of today's geodetic datums?
- What's next for geodetic datums

xGEOID14B experimental model

- online learning: http://www.ngs.noaa.gov/corbin/online_learning.shtml
- presentation library: http://www.ngs.noaa.gov/web/science_edu/presentations_library/

new datums: stakeholders

- National Society of Professional Surveyors
 - NGS meets quarterly

- Height Modernization Partners
 - NGS hosts Monthly Coordination telecon
 - Regions host regular meetings and workshops
- FGDC (FGCS)

new datums: events

- Federal Geospatial Summits
 - May 2010
 - May 2015 planned
- Other regular meetings
 - FGCS
 - Height Modernization: monthly telecon, annual meeting

Coming soon

New datums home-page

- Project / datum names
- Link to resources
- FAQ

new datums: discussion

- What outreach would be most useful?
- What other meetings/venues/groups?
- How best collect feedback from stakeholders?
- Do you already have feedback?

QUESTIONS?

Vertical Datum Project

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Geometric Datum Project

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