

3D Elevation Program Update

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NGAC Meeting
September 19, 2012



+ 3DEP Starts in Alaska

Federal Executives Get Involved!

- Dire Need: Accurate elevation data do not exist over the majority of the State
- **Alaska Mapping Roundtable**
 - DOI led discussion on the issue among more than 20 Federal agencies on 6/28
 - Consensus was quickly reached to accelerate data acquisition
- DOI Deputy Secretary established the **Alaska Mapping Executive Committee** – first meeting August 14
 - Committee actively seeking funding to complete statewide IfSAR coverage in 3 years as a first step toward 3DEP goals



+ 3DEP Endorsements

Documented Support for a National Program

- **National Geospatial Advisory Committee (NGAC)** – April 18, 2012
- **National States Geographic Information Council (NSGIC)**
– Letter of support to USGS Director, April 27, 2012
- **National Digital Elevation Program (NDEP)** Steering Committee – Endorsement is ready for signature by member agencies

+ 3DEP Tiered Governance Structure

Discussion Beginning

- **3DEP Executive Steering Council** – Develop program guidance, increase support within their respective organizations and expand program partnerships
- **3DEP Member Organization Committee** - consider evolving National Digital Elevation Program Committee to identify data requirements, prioritize annual acquisition plan, advise 3DEP manager on product needs
- **3DEP Management**, under USGS leadership executes operational objectives
 - Outreach and Coordination
 - Acquisition and Production Management
 - Data Services Provider

+ Notable Development

Map-21

PL 112-141 (H.R. 4348) - To authorize funds for Federal-aid highways, highway safety programs, and transit programs, and for other purposes. Division F, Reauthorization of Certain Programs (note: Title II, National Flood Insurance Program)

- Section 100215 – Technical mapping advisory council
- Section 100216 – Ground elevation data accuracy assessment
- Section 100220 – Inter-agency budget crosscut and coordination
- Section 100221 – Interagency coordination study by the National Academy of Public Administration

+ Communications

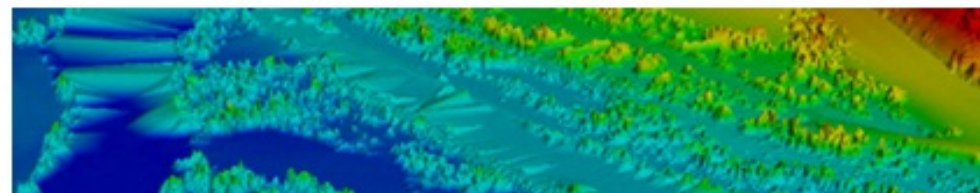
Ongoing 3DEP Outreach

- First round of Federal agency visits completed
- NSGIC panel session at Annual Conference last week
- Ongoing dialog at NDEP
- Looking for contacts and opportunities to reach out to potential private sector users



3DEP Resources

- NEEA Report
- USGS Fact Sheets
- NEEA at a glance
- 3D Elevation Program
- 3DEP website live
- Resources in work
 - State information sheets
 - Journal articles
 - 3DEP webpage



Final Report of the National Enhanced Elevation Assessment

Revised March 29, 2012



NGAC Elevation Subcommittee

Thank You, NGAC!

- Question 1 - Feasibility of the large block acquisition strategy.
- Question 2 – Partnership funding model and assessment of other opportunities
- Question 3 – How to best engage the private sector (users of elevation data)