NGAC

3DEP Subcommittee
Status Report

Gary Thompson, Chair

March 18, 2015
Session Agenda

- Introduction to the Subcommittee
- Program Update
- Review of Guidance & Study Questions
- Discussion
- Next Steps
Subcommittee Membership

- Chair: Gary Thompson
- Co-Chair: Harvey Thorleifson
- Members:
  - Jeff Lovin
  - Jason Warzinik
  - David Wyatt

- Federal Contacts: Vicki Lukas, Larry Sugarbaker (USGS)
The NGAC has provided useful, ongoing advice and feedback on the 3D Elevation Program (3DEP)

- Feedback on the National Enhanced Elevation Assessment (NEEA)
- Input on 3DEP as it has moved into implementation Program Update
Guidance 2015

As a continuation of this work, the FGDC seeks strategic feedback and recommendations on the development and implementation of 3DEP.

Study topics may include:

- Development of a unified data acquisition strategy across Federal agencies and other stakeholders
- Coordination of 3DEP data acquisition under the Broad Agency Announcement announced in FedBizOpps in July 2014
- Coordination of emerging lidar technologies across the public and private sectors for eventual commercialization
Study Questions

1. NAPA Report Recommendation: Advice on advancing the NAPA recommendation to coordinate among federal agencies
2. 3DEP Acquisition: Advice for improving coordination and communication on 3DEP partnerships among community stakeholders
3. Emerging Lidar Technology: Advice for enhancing the coordination and outreach and for commercializing emerging lidar technologies
Subcommittee Activities

- Program Briefing at Initial Subcommittee Meeting on 2/13/15
- Subcommittee assignments made to address 3 Study Questions:
  
  Q1 - NAPA Report Recommendations
  - Harvey Thorleifson will take the lead on this question
  - Goal is to develop response for consideration at June NGAC meeting
  
  Q2 - 3DEP Data Acquisition Coordination
  - Jason Warzinik will take the lead on this question
  - Goal is to develop response for consideration at September NGAC meeting
  
  Q3 - Emerging Lidar Technology
  - Jeff Lovin will take the lead on this question
  - Goal is to develop response for consideration at September NGAC meeting
Next Steps

- Further refine project outline per assignments
- Develop response for Q1 for consideration at June NGAC meeting
- Develop responses to Q2 & Q3 for consideration at September NGAC meeting