

# NGAC 3DEP Subcommittee Report

October 12, 2023

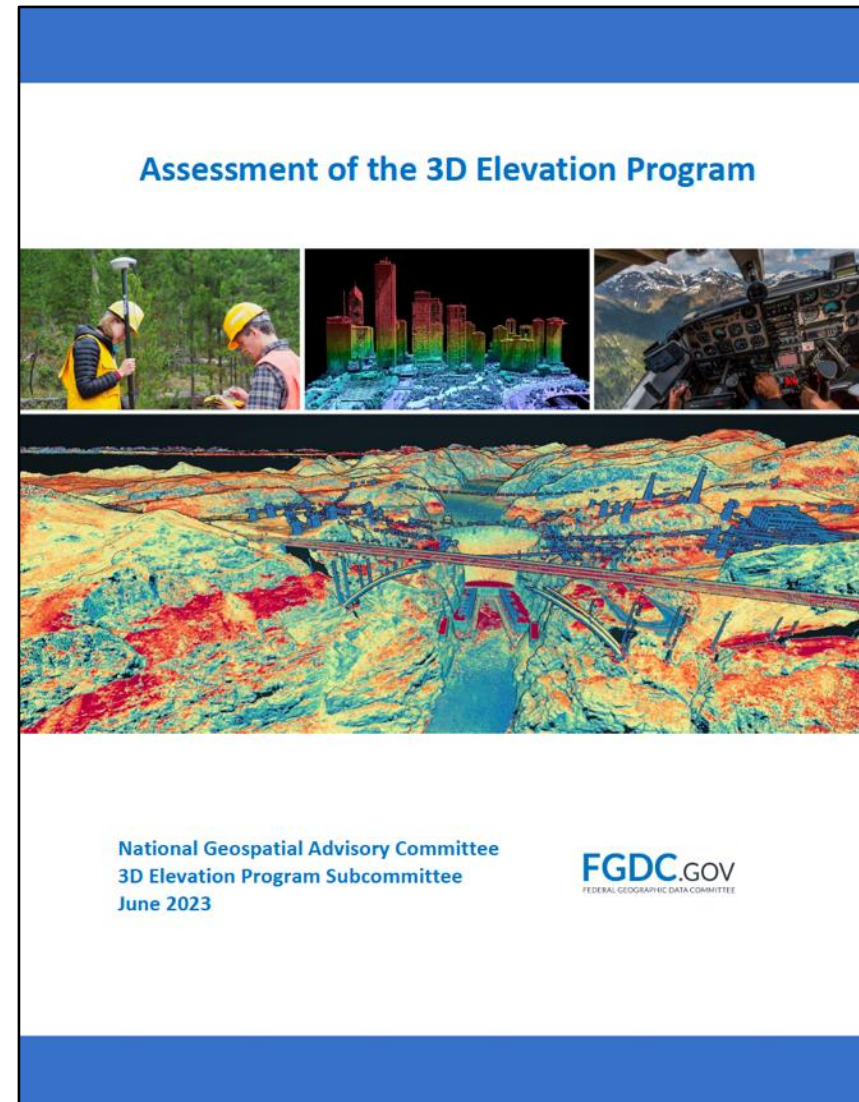


# 3DEP Subcommittee Membership – October 2023

Name	Organization
Gary Thompson (Chair) *	North Carolina Geodetic Survey, State of North Carolina
Gale Blackmer, Ph.D. (Vice Chair)	Pennsylvania Geological Survey
Garet Couch	National Tribal Geographic Information Support Center
Lynn Dupont *	New Orleans Regional Planning Commission
Karen Gaffney	North Coast Resource Partnership
David Maidment, Ph.D.	University of Texas
Mark Reichardt	Open Geospatial Consortium (Retired)
Breece Robertson *	Non-Profit Sector
Steven Steinberg, Ph.D.	County of Los Angeles, CA
Jim Van Rens	Riegl, USA Inc.
A. Stewart Walker, Ph.D.	Lidar Magazine
Federal Contacts: Mike Tischler, Vicki Lukas ( <i>USGS/National Geospatial Program</i> )	

# NGAC 3DEP Assessment Report

- Approved by NGAC – June 28, 2023
- Final Report posted on NGAC website:  
<https://www.fgdc.gov/ngac/meetings/june-2023/ngac-assessment-of-the-3d-elevation-program-june.pdf>
- USGS developing responses to recommendations in assessment report



# Potential 3DEP Subcommittee Study Topics

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1. Feedback on draft next generation 3DEP research plan
  - Jason Stoker will present 3DEP research plan at next subcommittee meeting
  - 3DEP subcommittee will provide feedback
  - Final feedback/inputs provided before end of 2023 calendar year
2. Develop an approach to conducting outreach into areas where 3DEP is lacking partnerships/funding – considering both the Federal and private sector sides
  - Transportation will be initial focus
    - Levels of engagement: “what can you do to help?”
  - Infrastructure
  - Agriculture
  - Energy
3. For a 2024 NGAC meeting, 3DEP subcommittee proposes a panel of Departments of Transportation (DoT)
  - How transportation uses LIDAR
  - How do we work between USDoT and state DoTs on a strategy

# NGAC 3DEP Subcommittee

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## Next Steps:

- Provide feedback on 3DEP research plan
  - December 2023
- Develop 3DEP Outreach Plan
  - Host NGAC DoT Panel (2024 Q1)