Minnesota Geospatial Advisory Council
Committee/Workgroup Work Plan

3DGEO Education Workgroup

Work Plan date:
1/29/2019

Champions:
Joel Nelson

Link to committee/workgroup charter:

Work Plan for 2019

Planned activities and deliverables:

1. Collaborate with GAC Outreach Committee
   a. Discuss role, purpose, and overlap of 3D Geo Education Workgroup with GAC Outreach Committee
   b. Communicate with GAC Outreach Chair and Co-Chair regarding their committee
2. Work with MnGeo to establish a web presence for the workgroup
3. Mission Statement
   a. Review existing mission statement from similar committees, and that of Universities or educational institutions
4. Identifying and Recruiting Champions, Co-Chairs, and Membership
5. Edit Workplan
6. Identify education and training needs for 3D Geomatics statewide – leaning on experience and authority of group members
   a. Discuss a survey for educational needs
   b. Research what other nearby states are doing for 3D Geomatics education and training
7. Provide advisement and support for 3D Geomatics educational opportunities throughout the state
8. Explore the idea of a 3D Geomatics Training Opportunities website
9. Serve collaborative role among other workgroups, especially the LiDAR Acquisition workgroup, and the GAC, to ensure LiDAR education funding is included in any statewide plan
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Roles and responsibilities:
To promote 3D Geomatics Education, identify training opportunities, and provide educational resources to the greater 3D Geomatics user community.

Resources:
The 3D GEO Education Workgroup will use the work and accomplishments of many earlier committee efforts.

Committee/workgroup needs:
The workgroup will rely on the existing GAC and 3D Geomatics committee infrastructure and membership for advisement and support in recruiting members.

Dependencies and interrelationships:
The workgroup will define roles and differences between the GAC Outreach Committee, and rely on the existing GAC and 3D Geomatics committee infrastructure for guidance as needed.

Risks:
- Scope creep – while the workgroup may be able to champion, provide advisement, and inform users of 3D Geomatics educational opportunities and training, it should not be responsible for necessarily carrying them out – that will be the responsibility of individual members or the greater GIS community
- Narrow reach – need to expand to as many groups and sectors as possible
- Educational opportunities will continue to be tied more tightly to agency and/or direct funding sources
- Software and/or technique-based training will continue to be offered without coordination; resulting in duplication of efforts, overlap of responsibilities, and inefficiency of what education funding opportunities exist

Additional Comments:
To be further established by the workgroup in 2019.

Date approved by the Geospatial Advisory Council: