

Minnesota Geospatial Advisory Council
Committee/Workgroup Work Plan

3DGeomatics Committee – Vegetation Workplan

Work Plan date:

5/05/2020

Chair:

Jennifer Corcoran

Champion:

Lucas Spaete

Link to committee/workgroup charter:

https://www.mngeo.state.mn.us/committee/3dgeo/3dgeo_committee_charter.pdf

Work Plan for 2020

Planned activities and deliverables:

- Re-establish the Vegetation working group bi-monthly meetings
- Adopt a meeting format
- Write and adopt a workgroup work plan
- Create workgroup web presence on <https://www.mngeo.state.mn.us/committee/3dgeo/>
- Identify the vegetation product needs of the Minnesota vegetation community
- Identify lidar standards that facilitate the best possible vegetation data
- Identify and recruit an additional Champion and members
- Establish a yearly workgroup meeting at the MN GIS/LIS meeting

Roles and responsibilities:

TBA

Resources:

https://www.mngeo.state.mn.us/committee/3dgeo/acquisition/Minnesota_State_Lidar_Plan.pdf

Committee/workgroup needs:

The Vegetation Workgroup will depend on guidance from the 3D Geomatics Steering Committee.

Dependencies and interrelationships:

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The workgroup will work with the 3D Geomatics Steering committee to coordinate LiDAR acquisition standards as they apply to vegetation.

Risks:

- Multiple entities will not collaborate and will pursue data individually, causing redundancies and cost inefficiencies.
- LiDAR and other 3D data procurements will not be standardized.
- Projects utilizing state funding will produce data not suitable for distribution and application in other projects.

Additional Comments:

The goals of this workgroup include increasing interest and membership for the workgroup in the rest of 2020 and strengthening everything further in 2021.

Date approved by the Geospatial Advisory Council: