

## **Lidar Working Group Purpose, Goals, and Plans**

### **Purpose:**

*Aggregate demand for ongoing lidar statewide, share experience and applications, and ensure better practice in acquisition, management, and use of lidar data.*

### **Goals:**

1. Pa will have updated lidar statewide available to all by 2020.
2. PA will have a program for recurring acquisition and use of lidar or other topographic data.
3. Archive and management of topographic data will have long-term sponsors.
4. Interagency and intergovernmental training and application sharing will be commonplace.
5. Public, private, and academic sectors will interact freely in the Lidar Working Group.
6. Pennsylvania LWG will inform and learn from national and global practitioners
7. Pennsylvania LWG will perform advocacy, education, promotion on the value of elevation data to the economy, public safety, and environment

### **Structure:**

Three- person Core Leadership, *annual rotation*

*DCNR Topographic and Geologic Survey; Gale Blackmer, State Geologist; [gblackmer@pa.gov](mailto:gblackmer@pa.gov)*

*Pa MAGIC; Eric Jespersen; [ejespersen@jmttg.com](mailto:ejespersen@jmttg.com)*

*PA Emergency Management Agency; Steve Bekanich, Acting Deputy Director for Preparedness*

Two primary work teams; each member active on at least one squad

Data Acquisition and Management Section

Funding (expect this to remain cooperative/cumulative; both public and private)  
Specifications

Data Analysis Section

Hydrography Applications  
Vegetation Applications  
Infrastructure Applications  
Topography and Surfaces Applications

Meeting frequency – monthly until further notice

### *To Be Developed*

*Membership - Growing the group*

*Communications*

*Work Products/Publications*

*Workshops*

*Documenting Activities*

*Shared Applications*