



SAVE THE DATE!!

PaMAGIC's Fourth Annual Water Data Workshop is entitled "***Defining the Plan for PA Hydrography: 2018-2022***", and the results will form the basis for development of PA's next generation surface water mapping. Similar to previous workshops, participants will learn in a morning of technical presentations to set the stage for afternoon breakouts in which their work and ideas will be the products. An exciting addition this year is a second workshop in Western PA.

Timing/ Location

East meeting - January 25, 2018; SRBC Conference facility, Harrisburg

West meeting - February 1, 2018; SPC conference facility, Pittsburgh

Drivers

- We have about 4000 sq. mi. of QL2 lidar and 9000 sq. mi. additional in development now
- Tools for deriving hydrography from lidar are developing rapidly
- The current state of hydrography is incompatible with modern imagery and is rapidly aging
- State GeoBoard includes hydrography as a core base layer and is evaluating related stewardship

Agenda (subject to change)

Morning - Background Sessions

A. Initiative to Date

- Workshop History and Summaries/Results

B. Technical Considerations

- Data Models/Minimum geometry and attributes
 - Maintenance schemes/Stewardship
 - Applications
- Flowpath tool development
- Quality Control
- Urban/Rural Workflow Differences

C. Political/Promotional Considerations

- Lidar data update/3DEP
- GeoBoard, Legislative interests
- Unifying federal/state/local interests

Afternoon - Putting it all Together (Multiple Breakouts)

- Key Promotional Concepts
- Critical Path Factors

There is no charge for the workshop. PaMAGIC will provide a working lunch, and if needed we can charge \$5 for those state employees unable to accept free lunch. *Technical briefings will start promptly at 10 AM*, so plan to arrive by 9:30 and meet your fellow participants. RSVP and questions to Eric Jespersen ecj@epix.net or 717-475-7869.

Note: Reports from previous workshops are available at: <http://www.pamagic.org/waterdata>