

**Farmers & Landowners Learn How to Write Their Own  
Agricultural Erosion Plans & Use Mapping Web Site.**

The Snyder County Conservation District (SCCD) held a workshop to aid farmers and livestock/equine owners/boarders to write their own agricultural erosion & sedimentation plans (Ag. E&S plans) and develop maps through PAOneStop. The workshop was held on April 23, 2015, at the SCCD office. Four farmers and landowners and one consultant attended the meeting.

Barry Spangler, SCCD Agricultural Conservation Technician, and Bob Neiderer, Penn State Lab Analysis Laboratory's Senior Research Technologist, co-taught the workshop in which they showed what the PAOneStop mapping website can do. Each farm entity and consultant worked on a SCCD supplied computer in order to create maps suitable for manure management plans (MMPs), nutrient management plans (NMPs) and Ag. E&S plans. They also learned the basics on how to create their own Ag. E&S plans.



*Bob Neiderer, Penn State Lab Analysis Laboratory's Senior Research Technologist, (sitting in front of group) shows participants pointers to remember when they work on their maps and agricultural E&S plans for their operations.*



Maps and Ag. E&S plans written by farmers and consultants through PAOneStop will enable the agricultural community to be in compliance with PA Department of Environmental Protection (DEP) regulations. **Farmers, livestock/equine/exotic animal owners/boarders are required to have MMPs (or NMPs) and conservation (or agricultural E&S) plans up-to-date according to DEP regulations, followed, records kept and have these plans and records on the farm.** The sooner this is accomplished, the better.

### **Information about PAOneStop:**

*Taken from the PAOneStop.org website:* “PAOneStop provides online tools to help farmers meet regulatory requirements for conservation and nutrient management planning. Development of PAOneStop is ongoing and will be released to the public incrementally.”

“The first module of PAOneStop is a Nutrient Management Mapping Module. This module provides a tool to extract data and generate high quality maps that are required for completion of Nutrient Balance Sheets and Nutrient Management Plans.”

“The second module within PAOneStop, and currently [just developed], will provide tools to assist farmers in developing Conservation Plans (erosion and sedimentation, E&S) to meet regulatory requirements, reduce soil loss, and protect the water quality.”

PAOneStop is being developed by Penn State Cooperative Extension’s Land Analysis Laboratory in collaboration with and support from the following agencies and non-government organizations: PA State Conservation Commission (SCC), PA Department of Agriculture (PDA), PA Department of Environmental Protection (DEP), USDA-Natural Resources Conservation Service (NRCS), Chesapeake Bay Foundation and the National Consortium for Rural Geospatial Innovations in America.

### **Information about Agricultural Manure & Erosion Regulations:**

Questions or comments about these regulations should be forwarded to the SCCD at (570) 837-3000. You can also check out these web pages on our website ([www.snyderconservation.org](http://www.snyderconservation.org)):

- [Agricultural Nutrient Management](#)
  - Includes information for concentrated animal feeding operations (CAFOs), concentrated animal operations (CAOs) and everyone else.
- [Agricultural Erosion Prevention](#)
  - For crop, forage, pasture and other operations that disturb soil, including no-tillage.

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