



Practical Experiences in Nutrient Management Phosphorus Management Tool Focus

January 31, 2023, 9:30 am to 4 pm

Meet at Tom Nichols Rd, Princess Anne, MD 21853 for Morning Field Portion

Travel to 10789 Stewart Neck Road for Lunch/Computer Portion

Description: Join us for a hands-on field and computer workshop addressing 1) water bodies in nutrient management planning and 2) University of Maryland Phosphorus Management Tool (UM-PMT) calculations.

Cost: This event is free and lunch is included with registration. Purchase and installation of NuMan Pro 5.2 software on a laptop that you will bring to the event is strongly encouraged for the afternoon session (only a few ANMP laptops will be available for use)

Schedule:

Morning portion (9:30 am to 11:30 am):

- Explore different types of surface water (primary ditches, secondary ditches, shovel ditches, ponds, etc.) and learn how these water channels/bodies should be addressed in the UM-PMT
- Compare mapped features (using GIS software) to conditions in the field

11:30 am: Travel to UMES Research, Education, & Extension Farm (10789 Stewart Neck Road, Princess Anne, MD 21853) for lunch and computer practice portion.

Afternoon portion (12:15 pm to 4 pm):

- Bring **your own** laptop with NuMan installed (Contact umventuresstore@umd.edu to request the software, cost is \$75 for consultants and \$25 for CFO writing plan only for their farm)
- Run through multiple scenarios in NuMan related to the field conditions seen earlier in the day and other examples capturing conditions seen across the state

Registration: Register by 1/24/2023 here <https://go.umd.edu/PENM-UMPMT2023> *Note: registration may be capped to adequately provide computer support, so register early*

CEUs: 6 CEUs for Maryland Nutrient Management will be recorded for full participation in this event.

To prepare for this event:

- Please watch the RUSLE2 training webinar recording from 1-9-2023 at go.umd.edu/ANMPyoutube and purchase/install *NuMan Pro 5.2* software
- Detailed directions and maps will be sent to registrants, please review and ask questions