# **Success Stories | Maryland**

## Verification | Field Assessment Team

- Over 80% of reported BMPs, including historical records, have been field assessed and <u>mapped.</u>
- O Has proven to be a valuable feedback loop to return cooperators to SCD for assistance. Helps promote our suite of available programs while on farm. Role of the team continues to diversify.

## Healthy Soils Program

- Manage conservation practices in new and innovative ways that improve soil health, yield, and profitability and capture carbon.
- O Examples: Agroforestry, multi-species cover crops, IPM provide soil health assessment.

#### Conservation Buffer Initiative

• Allows for flexible management and design options, while still providing WQ benefits through installation of riparian buffers.

#### HOW – Equine Outreach

Equine Planners throughout SCDs support this effort.

#### Whole Watershed Act and Fund

"A direct response to the Chesapeake Bay Program's Scientific and Technical Advisory Committee's <u>Comprehensive Evaluation of System Response</u> (CESR) report, the pilot projects will address multiple restoration and conservation benefits, including water quality, increased public access, wildlife habitat, fisheries improvement, environmental justice and climate resiliency."

## **Challenges and Obstacles**

- Identifying barriers and obstacles --
  - What is unclear about our programs or initiatives? Identifying that can be challenging.
  - Need for stakeholder engagement in many forms.
  - Reaching beginning farmers and all industry sectors.

#### Staff Capacity

- O It takes many farm visits before implementation of a single BMP, plan writing and design get done in office that takes a lot more staff time than some may think. And ultimately, it's up to the landowner to install or adopt.
- O Paperwork necessary to document, we utilize public funds to provide public services but trying to help streamline effort and clarify questions.
- A lot of cooks in the kitchen --
  - There are so many groups doing this work. While a positive, creates a challenge from a data perspective - are we capturing it all?
  - Are we working in alignment or coordination? Feedback from farmers and landowners can be overwhelming, where to start?

# Elizabeth Hoffman

Maryland Department of Agriculture Watershed Strategies, Administrator elizabeth.hoffman@maryland.gov

