



Connecting Landowners with Wetland Restoration Resources



Hardest Workers in the Region



Agricultural producers in the region have implemented nearly \$1 billion worth of conservation practices since 2009 with the help of the U.S. Department of Agriculture (USDA).

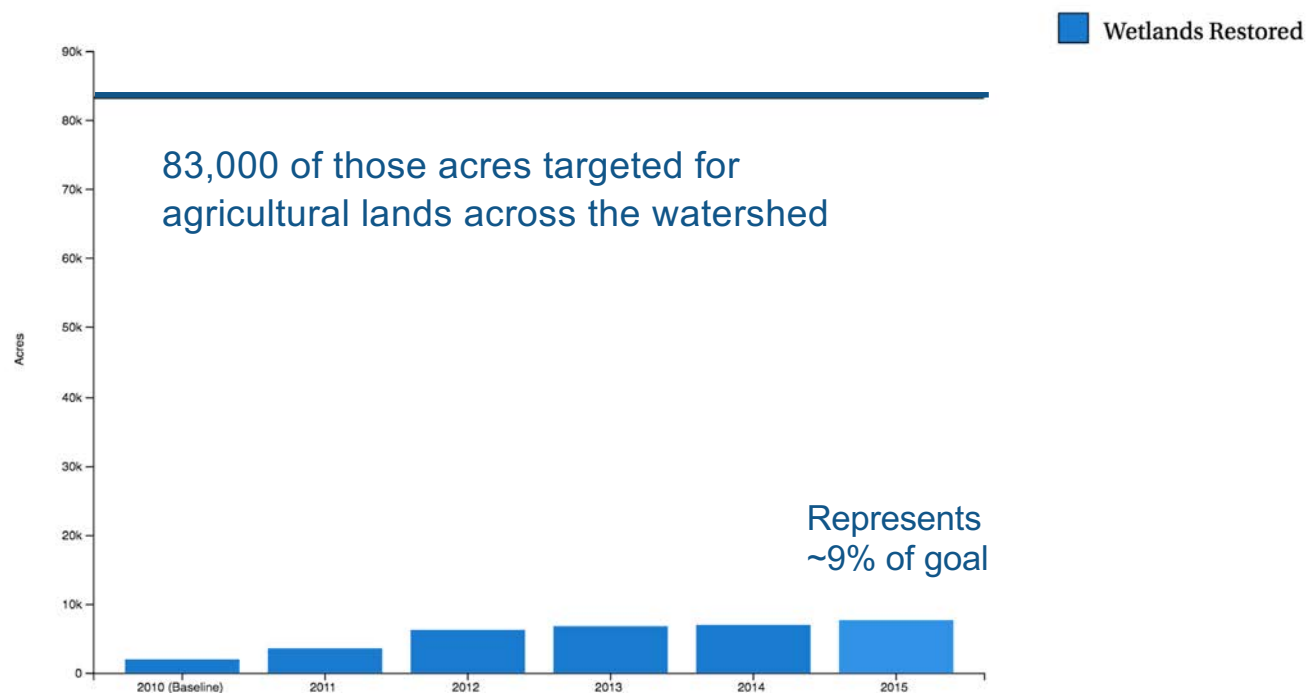
Thanks for the agricultural community, sediment loss has decreased by 15.1 million tons per year, which is enough soil to fill 150,000 train cars, stretching 1,704 miles or a distance further than from Washington D.C. to Albuquerque, New Mexico.



85,000 Acre Goal by 2025



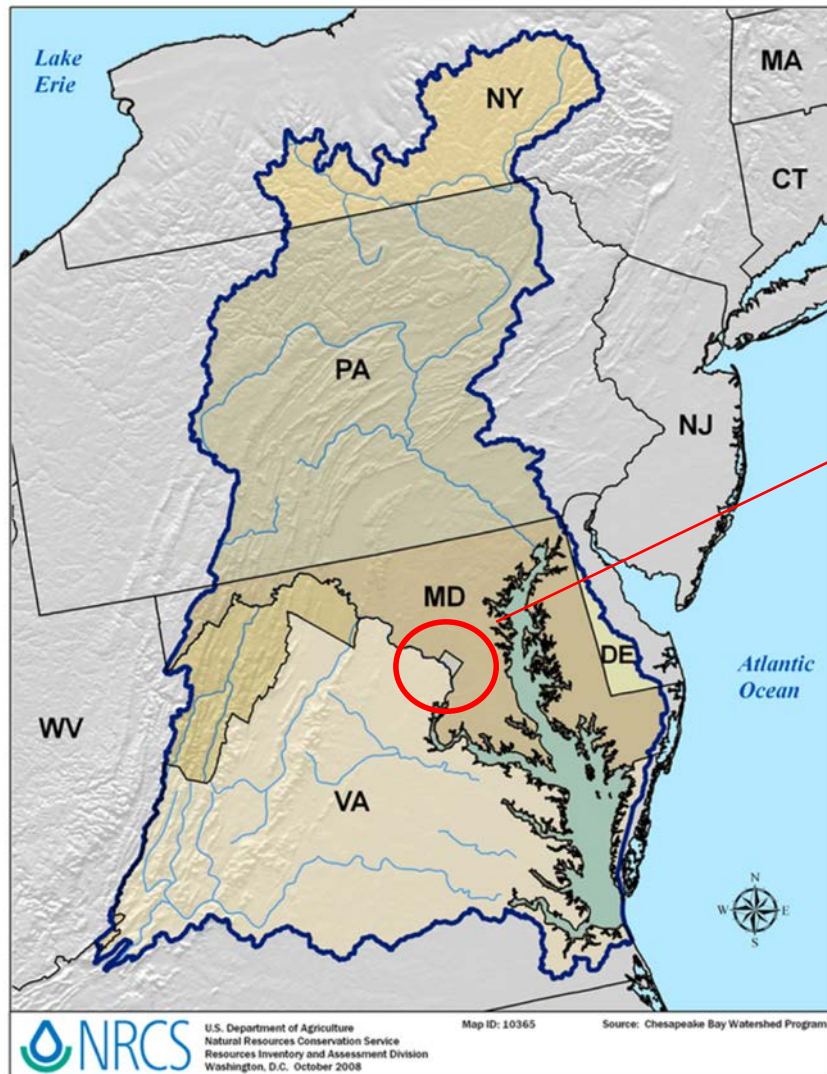
Wetlands Restored on Agricultural Lands (Cumulative) (2010-2015)





83,000 Acres in Perspective

- Washington, DC is roughly 44,000 acres
- So the goal is a little less than twice the size of DC distributed across the entire ~41 million acre watershed or .2% of the acreage in the watershed



Making Connections Easier



Credit: Carol DeYoung



Credit: Chesapeake Bay Program



Credit: Green Fin Studio



Wetlands Work for Farmland



Credit: Chesapeake Bay Program



Credit: Green Fin Studio



Credit: Chesapeake Bay Program

- Nutrient & sediment management
- Maintain the water table
- Store water for irrigation
- Economically attractive option for low yield & regularly wet areas



Wetlands Work for Clean Water



Credits: The BSR Project

- 1 acre of wetland can store and filter over 1 million gallons of water.
- Slow down and filter water, preventing polluted runoff from ending up in the Bay
- In combination with fencing, can provide buffer from cows to prevent streambank erosion
- Can be components of Watershed Implementation Plans (WIPs) to meet Chesapeake Bay TMDL commitments



Wetlands Work for Wildlife



Credits: Chesapeake Bay Program



Wetlands Work for Recreation



Credit: Chesapeake Bay Program

Credit: Chesapeake Bay Program



Wetlands Work Financially



- Some wetland restoration programs will pay for some or all of the restoration costs.
- Some programs will offer a one-time payout or annual rental.
- Wetlands provide \$100's per acre of ecosystem services

Intro to Wetlands Work Website



Mark Furr, with Jake McPherson



Location: Greensboro MD

Land: 397 acres bought in 2016, works with a farmer to farm soybeans, corn, wheat

Project: Restored wetland through Ducks Unlimited in 2017

Motivation: Love of wildlife and hunting

Mark Furr, left, pictured with Ducks Unlimited service provider Jake McPherson, right. Credit: Chesapeake Bay Program



WJ Davis



W.j. Davis; Credit: Green Fin Studio

Location: Madison County
VA

Land: 500+ acres bought in
1967

Project: Restored 21-acre
wetland through Wetland
Reserve Easement
Program in 2014

Motivation: Conservation,
love of wildlife



Carol DeYoung



Carol DeYoung; Credit: Carol DeYoung

Location: Broome and Chenango Counties, NY

Land: Owns 110 acres and manages an additional 125 acres, raises beef cattle and pigs, sells hay

Project: 40-acre project enrolled in Conservation Reserve Program in 2006

Motivation: Managing cows in streams, conservation



Wrap Up



- WetlandsWork.Org to launch in November 2018
- This webinar will be available on the site
- Questions and feedback can be submitted through the site or before then to Hello@GreenFinStudio.com





Thank you

