



# TALBOT SOIL CONSERVATION DISTRICT NEWSLETTER

CELEBRATING **65** YEARS OF CONSERVATION  
1958-2023

March 2023

Volume 23, Issue 1

## NRCS CONSERVATION STEWARDSHIP PROGRAM SIGN UP DEADLINE IS APRIL 7, 2023



NRCS works one-on-one with producers to develop a conservation plan that outlines and enhances existing efforts, using new conservation practices or activities, based on management objectives for your operation. Producers implement practices and activities in their conservation plan that expands on the benefits of cleaner water and air, healthier soil and better wildlife habitat, all while improving their agricultural operations.

For example, if you have been planting a cover crop, you may decide to try an enhancement for a multi-species cover crop or implement a deep-rooted cover crop to break up soil compaction and further improve the health of your soil.

CSP offers annual payments for implementing these practices on your land and operating and maintaining existing conservation efforts. CSP also offers bundles where you can select a suite of enhancements and receive a higher payment rate.

If you would like more information on the CSP Program and practice/enhancement opportunities, please call the office and ask for Becky.

<https://www.nrcs.usda.gov/programs-initiatives/csp-conservation-stewardship-program>

## UPCOMING EVENTS

**April Board Meeting** .... April 12, 7 PM  
**Scholarship Deadline** ..... April 14  
**Poster Contest Deadline** ..... April 18  
**Earth Day** ..... April 22

### **NACD Stewardship Week**

April 30 to May 6

**May Board Meeting** ..... May 10, 7 PM  
**June Board Meeting** ..... June 14, 7 PM



**Wetlands for  
Water Quality and  
Enhanced  
Wildlife Benefits**



[https://www.youtube.com/watch?v=z38a7r\\_iurA](https://www.youtube.com/watch?v=z38a7r_iurA)

Or visit [www.talbotscd.com](http://www.talbotscd.com)



To keep up with our all of our local conservation efforts, Like & Follow!

Like us on Facebook "Talbot Soil Conservation District"

Follow us on Twitter at @talbotscd

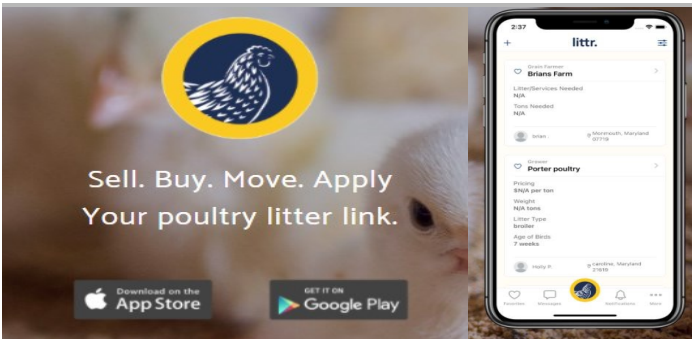


# 2023 NACD Poster Contest Theme—One Water

For 32 years the Talbot Soil Conservation District has sponsored the Land Stewardship Poster Contest. Each year Talbot SCD provides poster board and a theme to public and private schools in Talbot County. The 2023 theme is **“One Water.”**

For the County Wide Land Stewardship Poster Contest, each school sets up a panel of judges and provides 1st place winning posters in five age groups (grades K-1, 2-3, 4-6, 7-9 and 10-12) to the Talbot SCD for County wide judging that coincides with Earth Day Celebrations. 1st place winners receive a \$50 gift card, 2nd and 3rd place winners receive \$25 gift cards.

All winning artwork can be found at <http://www.talbotscd.com/poster-contest>.



### SELL & BUY POULTRY LITTER

Connecting poultry growers that have litter, a locally-sourced, organic and slow-release fertilizer with those who need it – from grain farmers to mushroom growers to alternative users and everyone in between.

Connect through simple messaging and notification features. Register today to start selling, buying, moving and applying.

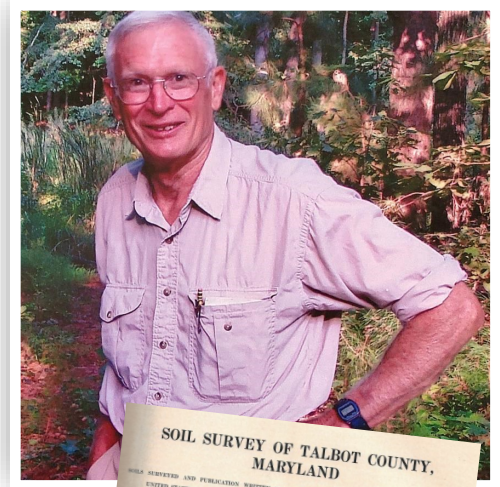
More information, visit <https://littr.io/>

## In Memoriam: William “Bill” U. Reybold III

The Talbot SCD Board of Supervisors and staff are saddened to hear of the passing of William U. Reybold III. Most farmers, landowners and even developers might not have known Mr. Reybold, but have benefited greatly from his work with the Talbot County Soil Survey.

William “Bill” worked for the Soil Conservation Service as a soil scientist, and throughout the 1960’s he traversed all over Talbot County in order to describe soils, measure slope steepness and length, observe stream characteristics, and document native plants and crops.

He wrote the original *“Soil Survey of Talbot County, Maryland,”* which was published in 1970. He even made a cameo on Pg. 35, observing a massive gully in an “easily erodible Matapeake silt loam.” Bill was 90 years old.







## State Cost-Share Opportunities for Conservation Drainage

### Conservation drainage practices

help reduce the movement of sediment, nitrogen and phosphorus into surface waters from agricultural land that is artificially drained. Agricultural practices and components commonly used in Maryland include subsurface denitrifying bioreactors, saturated buffers, created wet-lands, water control structures, underground outlets, and subsurface drains.

- ◇ **Subsurface Denitrifying Bioreactor** - A buried trench filled with a carbon source, usually wood chips, and installed at the edge of a field to remove nitrate nitrogen from subsurface agricultural drainage water.
- ◇ **Saturated Buffer** - A biological treatment system used to divert subsurface drainage water to a vegetated area for treatment.
- ◇ **Wetland Creation** - A wetland is constructed at the edge of a field to treat and filter drainage water on a site that was not previously a wetland. Wetlands remove sediment, nutrients, organic matter and other pollutants from subsurface ground-water associated with farming operations.
- ◇ **Water Control Structure** - Used in conjunction with the above practices or as a stand-alone practice to help prevent gully erosion, manage water to improve crop production, and reduce the movement of nitrates to downstream waters.
- ◇ **Subsurface Drain** - An underground pipe used to collect and convey subsurface drainage water to a buffer, wetland, or bioreactor.
- ◇ **Underground Outlet** - Tubing, tile or pipe installed to move surface water from a treatment practice to a designated outlet.



Contact one of our planners for more information at 410-822-1577 ext. 5.

Denitrifying bioreactor | USDA-NRCS <http://www.nrcs.usda.gov/>





## What is a Soil Conservation & Water Quality Plan and why should I have one for my farm?

**Soil Conservation and Water Quality Plans (SCWQP) or Conservation Plans** are a valuable tool for farmers and landowners to manage resources and improve profitability.

*A conservation plan is a working document designed to fit each individual farmer's needs while protecting and conserving their soil and water resources.*

**Conservation plans are not mandatory unless all or part of the farm falls within the Chesapeake Bay Critical Area** or you are applying for or currently participate in an agricultural land preservation program, or participate in any state or federal cost share programs.

*If you are interested in developing a conservation plan for your farm, please contact one of our conservation planners to set up an on-farm visit. The planner will need to walk the farm and take notes on current farming practices and identify any resource issues which may need to be addressed. These plans are free and should be updated at least every 10 years.*

## CONSERVATION SPOTLIGHT

**Satellite poultry waste storage structures** allow non poultry growers the ability to safely store poultry litter over the winter months. Litter for these structures are often hauled in from other areas of the State where soil phosphorus levels are considered high and litter cannot be applied. If interested in applying for a satellite poultry waste storage structure, contact one of our planners at 410-822-1577 x 3. More photos can be found on our Facebook page, <http://www.facebook.com/talbotscd>.



## Talbot SCD Board of Supervisors

The Talbot SCD Board of Supervisors provides overall supervision and sets policy assuring that the district performs tasks required by law and memorandums of understanding. Supervisors are appointed to represent farming, forestry, wildlife, suburban/urban interests, and other natural resource interests in a district.

Our Board also consists of associates. Associates are nonvoting, volunteer members who actively contribute to developing and implementing the district's programs.

### *Supervisors*

- John Swaine III, Chairman (County Appointee)
- Lewis Smith, Vice Chairman (At-large)
- Kyle Hutchison, Treasurer (At-large)
- Lemmie Swann, Member (UMD Extension)
- Colin Jones (Farm Bureau)
- Shannon Dill (Extension Service), Secretary
- Billy Foster, Associate
- Raymond Harrison III, Associate
- Hannah Harrison, Associate
- Norman Fike, Honorary Member



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### CONNECT WITH US

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[Twitter @TalbotSCD](#)

[Facebook /TalbotSCD](#)

[Instagram /TalbotSCD](#)

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