

# Garrett Soil Conservation District

## Conservation News

1916 Maryland Hwy, Suite C Mt Lake Park, MD 21550

<https://garrettscd.org>

301-501-5886

### We Need Your Help!

The District is having a [Tree Sale](#) as a Fund-Raiser

#### Details:

- **Fund-raiser** - To raise money for the [scholarship](#), [Envirothon](#), conservation education, and other activities
- **Order now** - at <https://garrettsoilconservation.org>
- **Distribution Day** - is in April 2024

#### What's Available:

- **Fruit Trees** (Apple, Pear, Plum, Cherry)
- **Fruit Bushes** (Blueberries, Elderberries, Raspberries)

Our trees and bushes were chosen specifically for our climate here in Garrett County and surrounding area.



<https://garrettsoilconservation.org>

#### Important Dates

- **Start Oct 1** – [Order](#) Trees & Bushes
- **Nov 5** – [Cover Crops](#) Planted
- **Nov 12** – Last Day to Certify Planting
- **Nov 15** – Late Cover Crops Planted
- **Nov 22** – Last Day Certify Late CC
- **Dec 1** – Follow-up Doc Deadline CC
- **March 1 – June 3** – Terminate Cover Crops (After May 1, Extra \$10 acre)
- **April** – Tree & Bush Distribution, TBA
- **April** – Apply for GSCD [scholarship](#)



#### Apples

- [Albemarle Pippen](#) – One of the top HARD CIDER apples in the world
- [Crimson Crisp](#) – Voted superior to Honey Crisp
- [Autumn Crisp](#) – More Vitamin C than other apples
- [Gala](#) - #1 variety in the US
- [Yellow Transparent](#) – Grandma's applesauce apple
- [Ruby Rush](#) – The organic growers apple
- [Fuji](#) – Can be stored for up to a year
- [Gold Rush](#) – Super easy to grow

[Blueberries](#) - Ripen so that if you buy one of each, you'll have blueberries most of the summer!

[Raspberries](#) – Red and Black. We have a famous variety from a local breeder!

[Plus](#), Elderberries, Pear, Plum, and Cherry!!

## Urban Ag Water & Power Grants

MDA is now accepting applications for its [Urban Agriculture Water and Power Infrastructure](#) Grants.

Eligibility is limited to Urban areas, as defined by the US Census Bureau. Parts of downtown Oakland, Mt. Lake Park, Accident, Grantsville, and Friendsville do qualify.

Must produce a product that generates at least \$1000 in sales or donations annually. Urban farms and community gardens.

Grants help with installing infrastructure to connect power or water to the site and other water and power concerns.

For more information go to:

<https://garrettscd.org/urbanpower>



### EQIP Funding Available

The NRCS will be receiving some additional EQIP funding. If you have some areas on your farm or land that need conservation measures that you would like to address, now would be a good time to apply. How to apply:

**Step 1** – Ask to be added to our Conservation Plan list. If you already have a Conservation Plan go to step 2.

**Step 2** – After you have a Conservation Plan, contact our office to ask to apply for EQIP funding. Our staff will advise you about what you need to do.

Applications for high tunnels are also being accepted.



### Welcome Matt Jones New MDA Technician

[Stephen "Matt" Jones](#) joined the SCD as a Conservation Technician in August. He was born and raised in Garrett County, where he graduated from Southern High School in 2016.

He received an Associate's of Applied Science degree from Garrett College in Natural Resources and Wildlife Technology, before finishing his Bachelor of Science degree at Frostburg State University in Wildlife and Fisheries. He spent several years working as a Natural Resources Technician in the Deep Creek Lake Natural Resource Management Area.

He enjoys outdoor activities like hunting, fishing, birdwatching, and hiking; He is excited to work with Garrett County producers and landowners.



Did you know we have a Photo Gallery on our website? We have lots of historic photographs, plus a few more recent shots. You can find it at <https://garrettscd.org/gallery>

## 2023 GSCD \$1000 SCHOLARSHIP WINNER

Cristy Enlow of Friendsville has been selected as the 2023 winner of the [District scholarship](#).

Cristy is currently enrolled in Potomac State College, studying Agribusiness Management and Sustainable Agriculture Entrepreneurship. She is a member of the Oak Hill 4H Club, the 2022/2023 president of the Northern FFA, and the County Ambassador for the Garrett County Farm Bureau. She was the 2022 Garrett County Farm Queen.

Cristy is the daughter of Charles and Annetta Enlow. She lives on a beef; crop; and maple syrup farm, where she is the tenth generation to work on the family farm.

Cristy says she plans to return to her family farm after graduation and expand the maple syrup and cattle businesses. Additionally, she would like to start a secondary farm business selling produce and other farm products.

There were several applicants for the scholarship this year, and competition was extremely tight. Cristy was selected based on her major field of study, her academics, her high school emphasis in agriculture, and her involvement and community service in agriculture through the years. She has a passion for the farming community and plans to use the skills she develops from her education to advance agriculture in Garrett County.

The scholarship for 2024 will open for applications around April of 2024. To qualify for the scholarship, students need to be a permanent Garrett County resident, have a 3.0 gpa, and be pursuing a degree in agriculture; natural resources; or a related field. Students who have not applied before, and students who submitted an application previously but were not selected, are encouraged to submit an application next year. Watch our website for any updates at <https://garrettscd.org/scholarship>.



*Jillian Mason, MDA Planner with the GSCD, who was also a previous scholarship winner, presents the 2023 scholarship award to Cristy Enlow.*

2023-2024 COVER CROP PLANTING AND PAYMENT OPTIONS						Cover Crop Program
TRADITIONAL COVER CROPS PAYMENT OPTIONS	NO-TILL	CONVENTIONAL	BROADCAST WITH LIGHT, MINIMUM OR VERTICAL TILLAGE	AERIAL	BROADCAST STALK CHOP AND BROADCAST CULTIPACKER	
Base payment:	\$55/acre	\$55/acre	\$55/acre	\$55/acre	\$55/acre	<b>Aerial Seeding Deadline – October 10, 2023.</b>  <b>Terminate Cover Crops between March 1, 2024 and June 3, 2024.</b>  <b>See pg 8 for Late- Planted Crops</b>
Plant by October 10, <b>add:</b>	\$15/acre	\$15/acre	\$15/acre	\$0/acre	\$0/acre	
Plant between October 11 and November 5, <b>add:</b>	\$5/acre	\$5/acre	\$5/acre	\$0/acre	\$0/acre	
Aerial seed into standing corn on or before September 10, <b>add:</b>	\$0/acre	\$0/acre	\$0/acre	\$10/acre	\$0/acre	
Plant rye, triticale, or a multi-species cover crop, <b>add:</b>	\$20/acre	\$20/acre	\$20/acre	\$20/acre	\$20/acre	
Terminate cover crop after May 1, <b>add:</b>	\$15/acre	\$15/acre	\$15/acre	\$15/acre	\$15/acre	
<b>MAXIMUM PAYMENT AMOUNT:</b>	<b>\$105/acre</b>	<b>\$105/acre</b>	<b>\$105/acre</b>	<b>\$100/acre</b>	<b>\$90/acre</b>	
<b>Flat rate:</b> For cover crops incorpo- rated into fields (November 6 through November 15)	\$45/acre	\$45/acre	\$45/acre	\$0/acre	\$0/acre	



## Oakland Flooding



Photo by Sam Moore. July 9, 1955. Copyright Soil Conservation Service

Up until the Dams were built in the 1960's, downtown Oakland flooded several times per year. That's right, multiple times every year!

And it was no small matter. Flood waters regularly reached several feet deep, sometimes more.

This photo from the HP Store on 2<sup>nd</sup> Street was taken after flood waters had receded by two feet.

2<sup>nd</sup> Street became impassable, and downtown business owners took huge losses from flooding.

Look at the damage to Smouse Grocery. It should be noted that the water level had dropped several feet before the photo was taken.

Records indicate that every so many years, flood waters were high enough to reach the tops of store windows, almost to the second story!



Photo by Sam Moore. Smouse Grocery, 2<sup>nd</sup> Street. Copyright Soil Conservation Service

In 1962, over 50 years ago, work began toward construction of six dams that stopped Oakland flooding. At that time, it was estimated that damages due to flooding were over \$30,333 annually in 1960-dollar value.



Photo by David Nace, March 30, 1960. Copyright Soil Conservation Service

Recognize this body of water? It is the Oakland Town Parking Lot, taken on March 30, 1960. The flooding was caused by snow run-off alone. Just imagine how high the water level would have been if it rained at the same time!

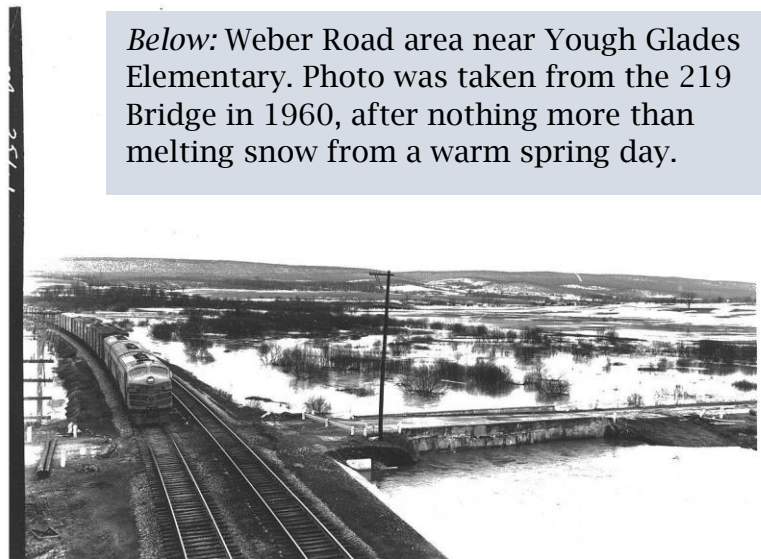
So, why doesn't it flood extensively in Oakland now? The dams! There are 6 of them that contribute to Oakland flood control.

Downtown Oakland sits in a low lying "bowl", and all the waterways in the area converge in its center.

The six dams that halted the powerful flow are:

- Hospital Dam
- Rt 219 N Dam
- Winters Dam
- Wonderly Dam
- Broadford Dam
- Deer Park Dam

Some of these dams may seem far away, but the waters they hold all flow toward the downtown Oakland area.



*Below:* Weber Road area near Yough Glades Elementary. Photo was taken from the 219 Bridge in 1960, after nothing more than melting snow from a warm spring day.

Photo by David Nace. Copyright Soil Conservation Service



July 1938. Copyright Soil Conservation Service

Imagine what it would be like today without those dams; The damage to businesses and inventory, extensive clean-up multiple times per year, sky-rocketing insurance rates, water-borne diseases, and the regular drop in commerce, would change life as we know it.

It's been over 50 years since the regular Oakland floods. But let us not forget our dams and their significance to our county.

**For more photos and information go to <https://garrettscd.org/flooding/>**



## FUNDING

The Garrett Soil Conservation District works with different types of funding. Some is state funding, and some is federal.

When you come to our office to ask for help with addressing conservation concerns on your property, first we complete a [Conservation Plan](#). That tells you what areas need to be addressed with either new structures and/or different management practices.

Often, we have funding to help pay for some of those structures and/or practices. Usually it is cost-share, meaning you pay some and the funding pays the rest.

We will recommend the funding type(s) that best work for your needs.

If you would like to know more, visit our website at <https://garrettscd.org>. It has a wealth of information.



## EQIP FUNDING TOTALS

For EQIP funding alone, here in Garrett County last year, our farmers and landowners benefited from cost-share funding totaling 1.1 million dollars!

### Funding Used Most Often:

**MACS** – Maryland Agriculture Water Quality Cost-Share. Administered by MDA.

**EQIP** – Environmental Quality Incentives Program. Federal funding administered on a state level. Administered by NRCS.

**EQIP IRA** – Additional EQIP funds that are targeted at climate change mitigation thru the Inflation Reduction Act.

**EQIP TEAMS** – Additional EQIP funds specifically for Allegany and Garrett County combined.

**CREP** – Conservation Reserve Enhancement Program. Administered by FSA.

## Opportunity is Knocking for Area Farmers and Landowners



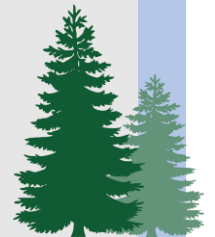
Over the next 3 years, there will be an increase of 45 million dollars in funding from IRA funds for the State of Maryland. That's a baseline of 79 million over three years!!

**That has big implications for Garrett County because funds will increase dramatically. So, if you have a conservation project you want to complete, now would be the time to talk to our office.**

Any IRA funds not used for voluntary conservation practices could be transferred to regulatory agencies like the EPA to address issues.

### Some of the Projects Available for EQIP and MACS Funding:

- Fencing
- High Tunnels
- Riparian Buffers
- Waste Storage Facility
- Watering Trough
- Well or Spring Development
- Roof Runoff Structure
- Heavy Use Area Protection
- Structure for Water Control
- Tree/Shrub Establishment
- Underground Outlet
- Wetland Restoration
- Critical Area Planting
- Windbreak Establishment
- Composting Facility
- Grassed Waterway
- Hedgerow Planting
- Forage and Biomass Planting
- Prescribed Grazing
- Streambank Protection
- Channel Bed Stabilization
- Stream Crossing
- Golden-Winged Warbler Forest Plan
- Vegetated Treatment Area
- Rotational Grazing
- Barnyard Clean Water Diversion
- Vegetated Environmental Buffer
- Cover Crop Plantings
- Manure Transport
- Urban Water and Electric Infrastructure
- Filter Strip
- Subsurface Drain
- Wetland Creation



## State Envirothon

The [Maryland State Envirothon](#) was held in Garrett County at the 4H Center on June 15 – 16. County Envirothon winners from all over the state competed for the honor of Maryland State Envirothon Champion.

Hartford County claimed the title and will go on to compete in Ontario, Canada, for the North American Championship.

Second place went to Allegany County, and third to Calvert County.

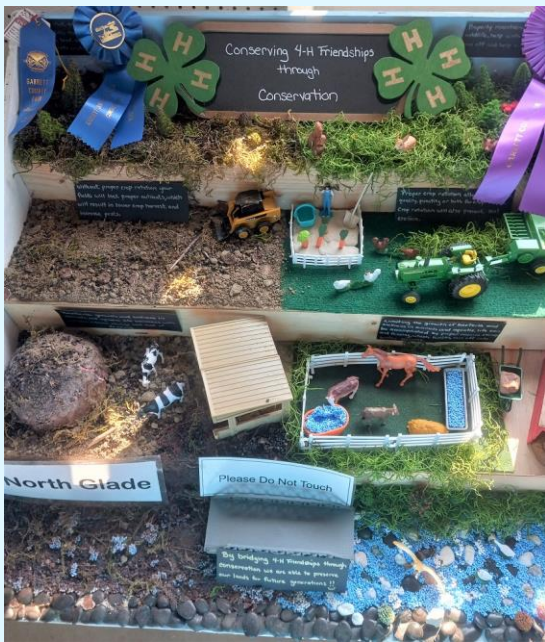
Due to lightning storms, some of the event had to be held indoors, which was a last-minute challenge for both students and staff.

District staff helped with the event and added a GSCD tape measure to each competitor's goodie bag. To see photos from the event, visit our Facebook page.



*Miranda Rounds, MDA Planner presents the Southern Salamanders with Soil Conservation t-shirts. As the winners of the Garrett County Envirothon, the Southern Salamanders represented the county at the State Envirothon. Even though they did not place in the top three, the Salamanders worked hard as a team and did a great job. They made us proud! To learn more, visit our website at:*

<https://garrettscd.org/2023stateenvirothon>



## Conservation Display Contest For 4H and FFA

Each year at the Garrett County Agricultural Fair, the Garrett Soil Conservation District sponsors a [Conservation Display Contest](#). The goal of the contest is to help students learn more about, and focus on, conservation best practices. 4H and FFA clubs throughout the county are invited to submit an entry for a chance to earn a cash prize.

Congratulations and Great Job to:

**North Glade 4H Club** (*display above*)

1<sup>st</sup> Place, \$100.00 Winner

**Friendsville Fireflies 4H Club** (*display right*)

2<sup>nd</sup> Place, \$75.00 Winner



# Fall Reminders



## Cover Crops

If you are signed up for [Cover Crop](#) payments this year, don't forget to contact us when you have planted. Crops must be planted by **November 5**.

Late-planted cover crops must be planted by **November 15** using an incorporated planting method and one of the following cover crops: rye, triticale, or wheat to receive \$45 acre. Late-planted cover crops **may not be terminated before May 1, 2024**. They are not eligible for the delayed termination incentive.

See page 1 for important dates.

## Nutrient Transport

You can sign up for [Nutrient Transport](#) funding at any time in the year.

- Manure must be hauled at least 1 mile.
- Nutrient Management plan must indicate that the specified manure should be added to that location.

Visit us at <https://garrettscd.org> and on [Facebook](#) at **Garrett Soil Conservation District**

### Garrett Soil Conservation District

**Business Hours:**  
Monday through Friday  
8:00 am – 4:30 pm

**Phone: 301-501-5886**



#### Office Staff

[Seth Metheny](#), District Manager (MDA)  
[Chad Bucklew](#), District Conservationist (USDA-NRCS)  
[Charles "Chuck" Hayes](#), Soil Conservation Associate (MDA)  
[Chris Herbert](#), Soil Conservation Engineering Technician (MDA)  
[Jacob Metcalf](#), Soil Conservationist (USDA-NRCS)  
[Will Gindlesberger](#), Soil Conservationist (USDA-NRCS)  
[Jarrod Sisler](#), Soil Conservation Technician (MDA)  
[Matt Jones](#) – Soil Conservation Technician (MDA)  
[Craig Zimmermann](#) – Soil Con Technician (USDA-NRCS)  
[Jillian Wood](#), Conservation Planner (MDA)  
[Miranda Rounds](#), Conservation Planner (MDA)  
[Jeannie Frazee](#), Administrative Specialist/Web Developer (SCD)



The Garrett Soil Conservation District (GSCD) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, and marital or family status.

#### Board of Supervisors

**James "Smokey" Stanton, Chairman**  
**Kristen Enlow, Vice Chairman, Acting Treasurer**  
**Bill Buckel, Member, Farm Bureau Representative**  
**Butch Helbig, Member, UMD Representative**  
**Vacant, County Commissioners Representative**

If you would like to know more about being a supervisor or associate supervisor, please contact the district office at 301-501-5886.

[Editor](#) – Jeannie Frazee