

# CDEA News



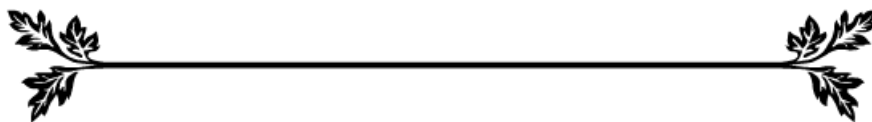
**NEW YORK STATE  
CONSERVATION DISTRICT  
EMPLOYEES' ASSOCIATION, INC.**



January 2021

## Cover Photo

American Milking Devon cow braving a snow squall. Photo by Troy Bishopp, Grazing Specialist, Madison County Soil and Water Conservation District.



## A Letter from the CDEA President

2020 is done, whew we made it! It was a doozie! Districts have shined more than ever this year by continuing to do amazing projects and helping many of our community members. Tree sales went to deliveries and drive throughs, new partnerships with other districts to provide services and plans, more hydroseeding, more cover cropping, alternative field visits, many zoom calls, a virtual Conservation Skills Workshop, and lets not forget the quote of 2020 “Your on mute!”

Water Quality Symposium is officially virtual. We will be hosting the event March 8 thru March 12. The annual meeting will be on Tuesday March 9<sup>th</sup> at 2 pm. The 5 tracks- Agriculture lead by Al Fagan, Non-Agriculture lead by Jessica Verrigni, Forestry lead by Kristin Ballou, Education lead by Caitlin Stewart and Clerks lead by Diana Thorn and Bethany Comella will be featured in each of the time slots. The CNMP class has been postponed until the 2022 event at this time. A huge thank you to Dustin, Al, Jessica, Kristin, Caitlin, Diana and Bethany for all the work to put this together. This is not an easy task.

Again I am going to put this out there: On the WQS topic it is time to consider running for a position on the executive team of the NYSCDEA. We all encourage competition so if you are interested throw your hat in, contact me or Past President Steve Lorriane. We defiantly need candidates for the Secretary and Treasurer positions. Please consider running. It is a meeting every other month that can last from 2 to 4 hours and a few emails in the middle. Depending on the position there is a bit more or less to it. We are also shifting our 4-hour online course to new software and automating the payments and certificates a bit so it is less work on our Treasurer.

As we kick start 2021 let’s remember what we are thankful for, lets reach out a hand and help each other out, lets take a moment and connect to a District staff member you do not know and lets continue to be great just like we know Soil and Water Districts are! 2021 is going to be great! We have this! We are going to rock it!

Thank you everyone!

Chastity Miller

President- NYSCDEA



# Water Quality Symposium

Held virtually March 8-12, 2021



Registration due February 12

Register online: <https://forms.gle/6MTwHxhYr1vHCYZh7>

Payment must be received or post marked by March 2

## **NYACD Legislative Day Goes Virtual**

**Blanche Hurlbutt Executive Director, New York Association of Conservation Districts**

March Is Legislative Days. Legislative Days is where District Directors & Staff meeting with the Senators & Assemblyman to express our thanks & appreciate of their continued support to the NYS Soil & Water Conservation Districts. NYACD & Districts take this time to educate our Legislators in all that SWCD's do to protect NY's soil & water. Legislative Days will be virtual this year on Monday, March 1st evening Zoom session at 6:00 p.m. and Tuesday, March 2nd, Zoom appointments from 8:30 a.m.-4:00 p.m. For more information, contact Executive Director Blanche Hurlbutt: [blanche\\_13335@yahoo.com](mailto:blanche_13335@yahoo.com), 607-794-8086 or 607-965-6316

## Get Your Grazing Charts

**Troy Bishopp aka The Grass Whisperer, Madison County Soil and Water Conservation District**

By the time you read this, the new 2021-22 grazing chart templates will be on Madison County Soil & Water Conservation District's website (<http://www.madcoswcd.com/grazing-charts.html>). These Excel files can be downloaded for free and used to track a multitude of grazing moves, decisions and activities. Many farmers have said they find them invaluable in managing pro-actively and it also simplifies daily record-keeping. Don't like them? You can customize them for any customer and size of operation and print them, if you have a handy plotter in the office. In an effort to get a paper sample copy in the hands of every district so you can make your own copies for events or take to an outside printing company, please send a request email to Troy Bishopp at [Troy-Bishopp@verizon.net](mailto:Troy-Bishopp@verizon.net). To watch a video on using a grazing chart visit [Virginia Extension's page](#).

## Dunham Manure Storage and Heavy Use Area

**Melissa Rivelis, Technician, Orleans County Soil and Water Conservation District**

**Dunham Family Farms (Brian Dunham)** raises 200 Dairy replacement heifers (160 Animal Units). The animals use to have two barns that they were housed in, with each barn having a concrete slab attached to it where the animals go outside to feed. The animals could wander to and from each barn via a concrete pad and they were confined to this area. At the end of the one barn was a small uncovered concrete slab with push blocks surrounding it. This pad was used to

store manure until the farm was ready to spread it.

During rain events the outside concrete feedlot pad would fill with water and runoff the site 350 feet through a field to a road ditch that then flowed directly to a tributary to Oak Orchard River. The field the water flowed through was usually planted to corn or soybeans and a lot of time does not have a cover crop on it during the winter months. Without having a cover crop or any other vegetation on this field the runoff had no vegetation to stop or slow it down from flowing directly to the ditch.

The gutters to the barn where the manure storage was behind were sloped towards the storage and created extensive manure and nutrient runoff during rain events. Due to the area being all concrete the farm was unable to reroute the gutter drainage around the area that they stockpile their manure.

*See Storage, page 5*



Runoff flowing to tributary to Oak Orchard River

## Storage (from page 4)

Through FLOWPA funds we were able to cost share the installation of a new covered feedlot, two new manure storages, and decommission both the old barn with uncovered feeding areas and the old uncovered manure stockpile area. The new feedlot is located to the east of the existing livestock building that the farm installed a few years ago. Two manure storages were installed at the ends of these buildings so that the farm could clean the feeding



*Runoff from the old HUA*

area and push the manure right into the storage. All of the feeding areas and manure storages are now covered, so clean rain water will not be able to mix with the manure and cause nutrient runoff issues. The farm now has enough storage so that they do not have to spread manure during the winter months and can wait for the weather and field conditions to be right before they spread.

This project was cost shared through FLOWPA, the Natural Resource Conservation Service (NRCS) and the Landowner. NRCS cost shared 65%, FLOWPA 18%, and the Landowner 17%. Through this partnership we were able to install this facility and eliminate nutrient runoff from this feeding operation.



*Old Manure Storage*



*Newly completed Manure Storage and HUA*

## **Skaneateles Lake Watershed Ag Program Meets on “Buffers & Drainage Law”**

**Eric Jensen, Resource Conservation Specialist, Onondaga County Soil and Water Conservation District**

On December 3rd, the Skaneateles Lake Watershed Ag Program held its annual meeting virtually via zoom with over 30 people attending. Mark Burger began by presenting the Ag program ‘year in review’. A panel of speakers discussed “Crop Field Buffers” followed by a presentation on “Drainage Law Across the Highway Right-of-Way: An Engineers Perspective”.

The first panel presented their farm experiences and decision points concerning farm field buffers. Jim Greenfield of Greenfield Farms gave a grain farmer’s perspective while Marcus Richards of Elmer Richards and Sons explained on a dairyman’s viewpoint. Nick Lohret-Froio from the USDA Farm Service Agency followed by explaining how the USDA CREP buffer program could be applied on the farm fields.

The second presentation was by Cornell Local Roads’ David Orr on “Drainage Law Across the Highway Right-of-Way: An Engineers Perspective”. David explained some real-world water drainage situations and how ‘reasonable use’ determines what is acceptable. He also discussed ‘surface water’ vs ‘natural water’ and how that can impact what is the appropriate course of action.

Mark Burger, Program Manager, presented the 2020 ‘Distinguished Service Award’ to Steve Nemec. The award recognizes the individual’s high level of conservation service over the years. Steve was a founding father of the SLWAP program back in 1992 and has served in many capacities through the years. It was a well-deserved acknowledgment.

For more information contact Ag Program Manager, Mark Burger. Tel: (315) 457-0325 or email: [mburger@ocswcd.org](mailto:mburger@ocswcd.org) or visit our office location at 6680 Onondaga Lake Parkway, Liverpool, NY 13088. Visit our website at: [www.ocswcd.org](http://www.ocswcd.org)

## **NY Grown and Certified cap spotted out and about in Greenwich NY**

Michael Collins and friend work at King Brothers Dairy in Saratoga County, a New York Grown Certified Farm who produces it's own bottled milk and has an on farm ice cream stand. Photo by Corrina Aldrich, District Manager, Washington County Soil and Water Conservation District.



## CDEA Wine and Pint Glass Tour

We all love our CDEA wine and pint glasses. Here they are in action across New York State. Cheers!



Eva Brown of Onondaga County Soil and Water Conservation District raises her CDEA wine glass.

## CDEA News needs YOUR news!

Email your stories, photos, save the dates,  
and fun moments  
to [caitlinstewart@frontier.com](mailto:caitlinstewart@frontier.com)

Special columns!

Cover Photo

CDEA Wine and Pint Glass Tour

Where in New York is Ronny Raindrop?

Visit [www.nyscdea.com](http://www.nyscdea.com) for newsletter back issues

## Geo-thermal Winter Waterers Working Well for Farms

**Troy Bishopp aka The Grass Whisperer, Madison County Soil and Water Conservation District**

As animals are managed farther away from the streams and more out-wintering strategies are employed, practical and reliable winter watering points become a necessity. In the last few years, the Madison County Soil and Water Conservation District staff has had the opportunity to install several

non-electric Cobett® waterers on grazing farms with good success whether gravity or pressurized systems. Why this brand in particular? It has good reviews from cold weather customers, no concrete is needed, it has easy to follow directions and company support, it's farmer friendly to operate, and the cost is very competitive. To learn more go to: <https://cobett.com/> We would be happy to share installation advice and a tour if you're in the neighborhood.

# NYS CDEA Fish on Challenge

Fish on! Anglers, CDEA is now accepting submissions for the Annual Fish on Challenge. We want to see catches for these six categories:

- Smallmouth Bass
- Brook Trout
- Largemouth Bass
- Rainbow Trout
- Northern Pike
- Jokers Wild

Trout season just opened up so take this opportunity to enjoy a day of fishing. Submit your entry form to [fishcdea@gmail.com](mailto:fishcdea@gmail.com). Tell us more about your fishing adventures, check out CDEA Fish On Challenge on Facebook!

*Interested in signing up?*  
Email [fishcdea@gmail.com](mailto:fishcdea@gmail.com)  
by May 1, 2020

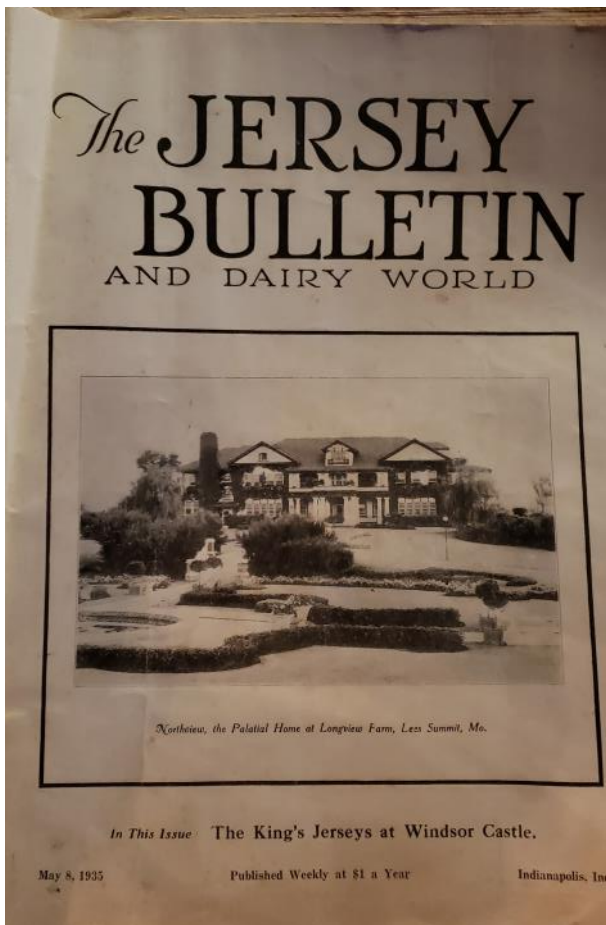
*Thank you to all District  
anglers who  
participated in the 1st  
Annual NYS CDEA  
Fish On Challenge!*



# Photo Album



Frost ferns by Chastity Miller, Franklin County SWCD



May 8, 1935

### Jersey Herd the First Tested for TB

ever the figures may be, they are far short of the ideal target. A very low estimate of the average percentage, he said, was two per cent. . . .

In conclusion he discussed the constant danger to the public health from tuberculosis cattle. The use of milk from infected animals, he said, without being contributed, he said, an undoubted danger that they may become infected.

Dr. Guiteras said it was seldom that an opportunity like that of yesterday offered itself for experimentation. He said that the fact that the owner of the animals died with the magnitude of the subject, and the occasion was one which well deserved earnest attention. . . .

## First Drain Tile Laid Century Ago

**J**UST one hundred years ago the first drain-tile laid in American soil was placed on a farm near the city of Geneva, N. Y.

In 1821 for some unknown reason, a young Scotchman named John Johnston bought this cold, wet clay farm, while tradition says was worn and poor when he bought it. His grandfather had taught him early that 'all the sirth needs draining,' and he resolved to try tile drains. In his native country crockery was burned and planted in the attempt to remove wet spots at that time.

The neighbors laughed and predicted his doom, but Mr. Johnston did not care. He ordered some tiles from Scotland, which reached New York harbor on the night of the memorable fire of 1835. A curious lot of onlookers came to see them. Everyone was skeptical. How could water get into them? How could it overcome the pressure of air at the outlet? They would freeze. They would crush. They might poison the land, but Mr. Johnston buried his crockery in the ground out of sight.

The experiment was a success, and he sent to Scotland for patterns and had tiles made by hand. In 1848, a neighbor, Mr. John Delafield, imported a tile-machine from England, and from that time tile-draining progressed rapidly.

In 1851 Mr. Johnston had laid sixteen miles of tile on his own farm, and in 1856 more than fifty-one miles of the stretched across his land. He used the horseshoe tiles, the style at the time, to the last, and did not favor deep ditches. Mr. Theron G. Yeomans of Walworth, in an adjoining county, was soon attracted by Mr. Johnston's success, and there three men zealously spread the gospel of tile drains.

History says that the use of drain-tile originated in the northern part of France where drain-tile were discovered in the soil of a notably productive convent garden in 1620. Apparently the French lost the art and England is said to have re-discovered it. It was not until 1810 that drain-tile were first used on the estate of Sir James Graham in Northumberland.

"I suppose your home town is one of those where everyone meets the train."  
"What train?"

**SAM'S JUGGLER 363469**  
Carries Our Banner for 1935

Bred by Volunteer's Dressing Sam 261445, and he's a "bell-ringer." A year old in March, solid deep fawn color, a true son of "Sam" and looks like a real bull. He has every capability for emulating his prepotent half-brothers over the United States, in New Zealand and Canada. His full sister is one of the good Register of Merit cows at Pennsylvania State College, where one of his brothers by Volunteer's Dressing Sam was recently leased for service.

With the "Sam" blood, SAM'S JUGGLER 263448, combines a double line of Blonde. His dam, Blonde's Oxforda 335325, is a handsome, full-ordered, high-producing daughter of Oxford's Polly's Blonde 105154, the first cow sired by Imp, Blonde's Golden Oxford in America. Each of these cows raised a large family at Mr. Carter's and at Osceola and all were extraordinary individuals, by whatever sire Blonde's Oxforda is also descended from "old Blonde" through her sire; she runs close to Oxford Sultan of Oakland, the double ancestor of Drayton Radium; and is not remote from those famous "Juggler" cows back of celebrities like You'll Be Volunteered, Fern's Imperious Daley, &c.

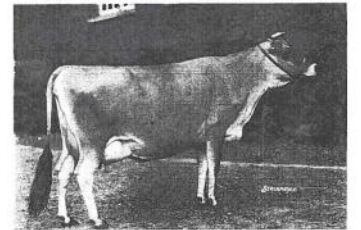
**BLONDE'S OXFORDIA** \$35629 has been reluctantly included in the Trio Sale—more to show off the maternal attributes of her son than for anything else. She has completed three Class AAA Register of Merit tests here, with increasing voltage as she matured, and her third eclipses her former yields. In like manner she improved in brood type with age. As a 4-year-old in 1932 she was rated "Good Plus" under JSCC scoring, a 4-year-old in 1934 she was classified as "Very Good." She was Pennsylvania Two-Year Leader in June, 1934 with 67.99 lbs. fat, and made 15.96 lbs. in May. She just completed Class AAA record of 18.196 lbs. milk, 64.774 lbs. fat at 4 years of age.

Because of aristocratic inheritance and his personal quality, Sam's Jugler 323469 recommends himself to a breeder of the highest ambitions. Bull buyers are referred to his illustrated pedigree, No. 27 in the catalog of the Trio Sale, which takes place Saturday, June 1, at Clearview Farm, Butler, Pa.

CATALOGS ON APPLICATION TO TOM DEMPSEY, SALE MANAGER, WESTERVILLE, OHIO, or to the contributing breeders, I. B. Carter, Titusville, Pa., Hugh W. Bonnell, Youngstown, Ohio, and the undersigned. (May we again suggest that those sending for catalogs write their names and addresses plainly and in full, to insure receipt?)

Office: 884 Savings Bank Building. **CLEARVIEW FARM, BUTLER, PA.** J. S. CAMPBELL, JR., Owner. WALTER E. BROWN, Manager.  
Clearview recently passed its seventh 100% negative blood-test against abortion and has been accredited for years against tuberculosis.

**Third Annual "Trio Sale" June 1st,  
Butler, Penna., at Clearview Farm**



**HULSEYE STIBL**, a famous daughter of Sybil's Successor. The following sister in exile. We need to hold the daughters of Sybil's Successor for record making, but we hope to be able to include one in each side. Last year it was his Medal of Merit daughter, Successor's Nephew. This year we are selling

**SUCCESSOR'S MYSTERY.**

**SIRE:** Sybil's Successor, Gold Medal bull.  
**DAM:** Sybil's Anesthet, whose sire is a son of Sybil's Oxford Princess, the dam of Successor's Jest.

Successor's Mystery is just 5 years old, has a perfect back and rump and tail setting and makes up a big square under that milk, as she milked 45.8 lbs. in one day as a 4-year-old. She was bred on Jan. 10 to Successor's Jest. What a pedigree the calf will have. Lince bred to that great Gold Medal cow, Sybil's Oxford Princess, by Sybil's Gamboke.

**SYBIL'S DREAM SUCCESSOR**  
whose sire is Sybil's Successor and whose dam is Dreaming Coigne, Silver Medal daughter of Dreaming Sultan.  
Write for information and catalogue.

**CRANBERRY RUN FARM, N. side P. O. YOUNGSTOWN, OHIO**  
Chas. Gregg, Herdsman. HUGH W. BONNELL, Owner.

## Photo Album



We took a moment to watch two loons swimming on Dart Lake in the Town of Webb, while checking on a hydroseeding the district completed a month prior. Tyler Kelley. Herkimer County Soil and Water Conservation District.

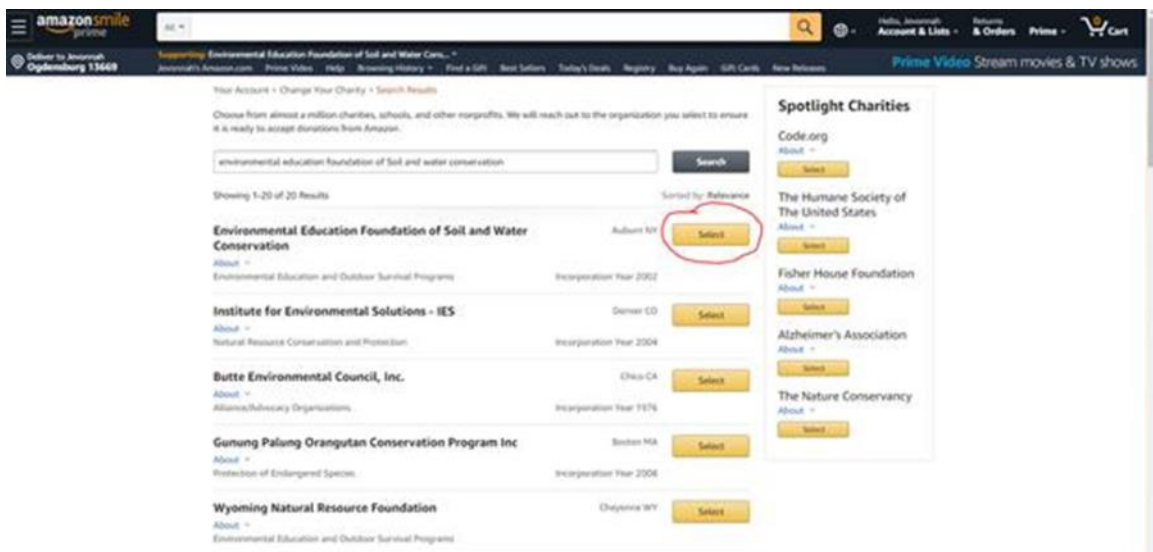
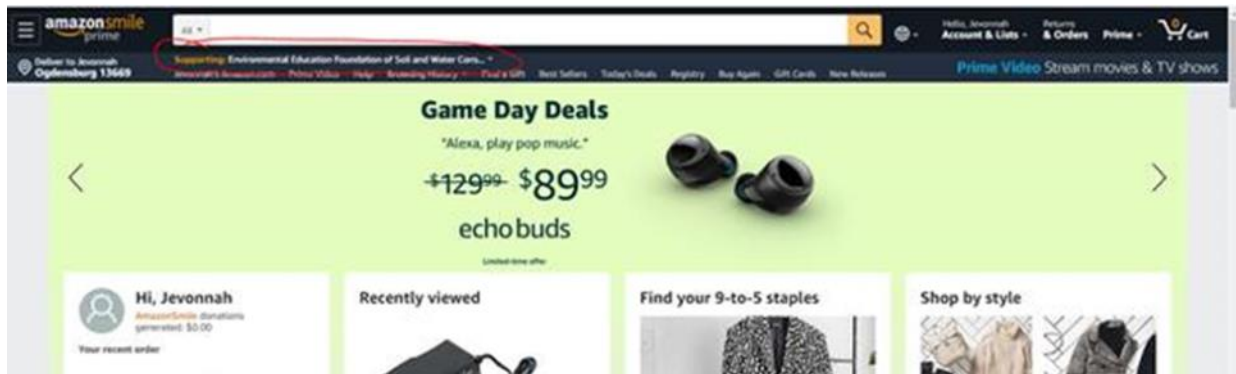
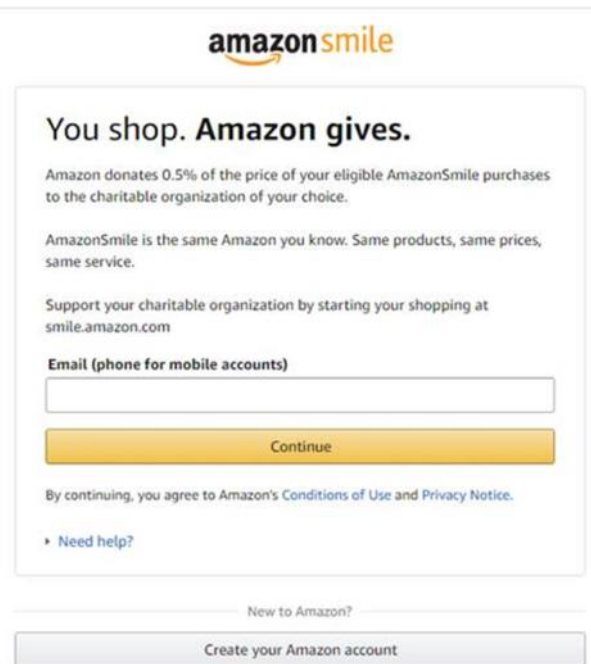


Hay field. Photo by Melissa Rivelis and Megan McAnn, Orleans County Soil and Water Conservation District.

# Support the NYS Envirothon with Amazon Smile

## Chastity Miller, President, NYS Conservation District Employees' Association, Inc.

Did you know you can use AMAZON Smile to help the NYS Envirothon! Please use Amazon Smile to give back to the Environmental Education Foundation for the State Envirothon and the National Envirothon in 2023! Here is the link for amazon smile along with some screenshots of what it should look like. Once you have selected them, it works exactly the same as the regular amazon site. Just note that if you go to the regular amazon.com site or use the app the charity will not get any donations, you have to use the smile.amazon.com site. If you forget to go to the smile site and already have stuff in your cart (in app or on regular amazon site), you can still go to the smile site and login and the items in your cart will show up on that site too, I did it just to try! Go to: <https://smile.amazon.com> & Sign in with your amazon account. This account has already done it, so it shows that their supporting the EEF already, but if you haven't yet you should automatically be prompted to pick a charity. Then you just search for "Environmental Education Foundation of Soil and Water Conservation" and hit select. REMEMBER- note that if you go to the regular amazon.com site or use the app the charity will not get any donations; you have to use the smile.amazon.com site. Thank you so much! We need all the help we can get.



# **New York State Conservation District Employees' Association, Inc.**



## **Executive Committee Members**

Chastity Miller, President  
Dustin Lewis, Vice President  
Caitlin Stewart, Secretary  
Kristin White, Treasurer  
Dean Moore, Member at Large

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Scott Collins, Division I  
Aaron Buchta, Division II  
Raeanne Dulanski, Division III  
Shawn Murphy, Division IV  
Kristin Ballou, Division V  
Amber Luke, Division VI  
Erin Sommerville, Division VII  
Ann Marie Calabro, Division VIII