

Washington County Soil & Water Conservation District

Minutes of Regular Meeting November 18, 2021

Attending:

Board Members

John Rieger, Chairman
John Dickinson, Vice Chairman
Cassie Fedler, Director
Kate Ziehm, Treasurer

Staff Members

Corrina Aldrich, District Manager
Lori Sheehan, Office Manager
Lyndsy Hilder, District Technician

Guest

Laura Chadwick, Real Property Tax Service

1. Call to order at 10:04 a.m. by Chairman Rieger. Chairman Rieger then introduced Laura Chadwick from Real Property Tax Service to discuss with the Board the re-evaluation of agricultural assessments scheduled for six towns in the county: Dresden, Jackson, White Creek, Easton, Salem and Fort Edward.
2. Minutes: **Motion** by Fedler/Dickinson to approve the minutes of the last meeting. **Unanimously carried.**
3. Treasurer's Report: After review and approval of the finances, **Motion** by Ziehm/Dickinson to approve the Treasurer's Report (as a whole) for October and to pay bills as presented. **Unanimously carried.** (Attachment 1)
4. Agency & Staff Reports:
 - A. Farm Service Agency: GovDelivery Bulletin distributed
 - B. Cornell Cooperative Extension: Attachment 2, submitted by Gabriel
 - C. District Manager: Verbal Report by Aldrich
 - D. District Technician: Attachment 3, submitted by Kalbfliesh
 - E. District Technician: Attachment 4, submitted by Luke
 - F. District Technician: Attachment 5, reviewed by Hilder
 - G. Natural Resources Conservation Service: No Report
 - H. NYS-SWCC Report: Attachment 6, submitted by Cunningham
5. New Business:
 - A. **Motion** by Dickinson/Ziehm to extend the fee of \$40/parcel for Agricultural Assessments until April 1, 2022 for the re-evaluation of agricultural parcels in the six towns of Dresden, Jackson, White Creek, Easton, Salem and Fort Edward. **Unanimously carried.**
 - B. **Motion** by Ziehm/Fedler to cancel cooperator Leonard Crispino. **Unanimously carried.**
 - C. **Motion** by Dickinson/Fedler to approve NYS-DEC Nonpoint Source Grant – Mattison Road / Halfway Creek Project payment to engineer DuBois & King (\$2,121.25). **Unanimously carried.**
 - D. **Motion** by Fedler/Dickinson to approve National Association of Conservation Districts 2022 Dues (\$101); Kalbfliesh & Luke to complete CCA Training on-line (\$170/per person); CCA Renewal for Luke (\$100). **Unanimously carried.**
 - E. **Motion** by Ziehm/Fedler to approve disbursing Part C Funds to Ron Jameson Contractor, LLC (\$5,600) for Bank Run Gravel for the Battenkill Stream Bank Stabilization Project. **Unanimously carried.**
 - F. **Motion** by Fedler/Ziehm to approve closing bank account for AgNPS Round 23 – Ideal Heritage Manure Management Contract #C701335. **Dickinson Abstained. Carried.**
 - G. **Motion** by Fedler/Ziehm to approve closeout of AgNPS Round 24 – Farmstead Improvement HTW Contract #C701392 and expend contingency funds for cost overruns if justified. **Unanimously carried.**
 - H. **Motion** by Fedler/Ziehm to approve the District Manager to provide CWICNY a Letter of Support for their pursuit in hiring a Coordinator for the Organization. **Unanimously carried.**
 - I. **Motion** by Fedler/Dickinson to renew the Storage Unit Rental for 12 months (January to December 2022). **Unanimously carried.**

- J. **Motion** by Ziehm/Dickinson to approve the purchase of the DJI Mavic Air 2 Drone package with all services, support, and training with Part C Funds. **Unanimously carried.**
 - K. **Motion** by Fedler/Dickinson to approve sending a letter to the County Supervisors requesting re-appointment of Catherine Ziehm to the SWCD Board of Directors for another 3-year term beginning January 1, 2022. **Carried.**
- 6. Sexual Harassment Training and Director Training – Effective Board Meetings (Module 7) was completed at the conclusion of the meeting.
 - 7. The next Board meeting will be held on December 16, 2021 at 10:30 a.m.
 - 8. **Motion** by Fedler/Dickinson to adjourn the meeting at 11:30 am. **Unanimously carried.**

Lori Sheehan, Secretary

Director

Reports Attached: *October 2021 Treasurer Report, CCE Report, District Technicians Reports, NYS-SWCC Report*

November CCE Report – Aaron Gabriel

- Corrina, Janet Britt, and I are organizing a January 12th meeting, Juggling Cover Crops, Manure, and Reduced Tillage. We are still working on it, not yet finalized.
- I completed a little trial at home, using ladino clover as a permanent cover in corn. I think that if you establish a foot wide herbicide/weed-free strip in ladino clover, corn will grow very well. I may present the results at the January 12th meeting and get farmers' reactions.
- Jingjing Yin will be filling the position of Horticulture Educator. She is coming from CCE Chenango Co.
- <https://geoprospectors.com/> this company is measuring soil structure/density on the go; I think using the magnetic resonance technology that Olga used at my farm to show how burdock relieved compaction. The website is a bit cumbersome, but the article that I read, said that the machine measures compaction depth on the go so that the tractor can automatically adjust the depth of tillage to break the compaction.

Thank you,
Aaron

Aaron Gabriel, Sr. Extension Resource Educator, Agronomy
Cornell Cooperative Extension
415 Lower Main St.
Hudson Falls, NY 12839
518-380-1496 cell
518-746-2560 ofc
adg12@cornell.edu

Technician's Report: Bob Kalbfliesh – 11/18/2021

AEM: Completed Tier 5b's on the following farms:

- Heritage Hill
- Landview
- Ideal Dairy – Randy Manure Storage
- Walker Farms

Grants:

- Round 24 Walkers Kingsbury Farm: The low flow collection screens are in and the blocks are in place with the proper water stop. A dirty water issue along the blocks was taken care of by the farm with the placement of clay along the blocks as requested by engineer Jeff Wilson.
- Round 24 Marns – Deep Roots: The “small” manure storage itself is done. The contractor is now connecting the barnyard pads to the storage. A concrete pour is scheduled for Thursday. The fence and panels need to be completed as well as the milkhouse drain.

Ag Assessments: Ag assessment season is upon us. The county is looking to do re-evaluations on six towns. This could possibly increase the ag assessment workload.

No-Till Drill:

- The drill has been placed in storage at the Fairgrounds. I also took the hydro-seeder over for winter storage.
- The bids for the new no-till drill have been sent out; we have received 3 bids to date.
- The very wet Fall saw limited use of the drill with only about 50 acres seeded.

Meeting Planned:

- CCA Conference (virtual): 11/30 – 12/1 and 12/14 – 12/15

Technician's Report - Amber Luke – 11/18/2021

Ag Non-Point Source-

- Round 24-
 - Wolff's- Waiting to receive timesheets and any other receipts for things like seed and mulch, conduit for electrical, etc.; new copies of the time sheets were emailed to the farm at the farms request on 9/28/21. Jay was told to get those time sheets and receipts to us in order for us to get a final payment estimate to him. I will be calling him this week as a friendly reminder.

CAFO Waste Storage and Transfer-

- Round 1-
 - Kenyon Hill- Work has been progressing. The concrete crew has had to change multiple things due to the rebar installed incorrectly. This has been an ongoing issue. The concrete crew seems to have different people on site every day and therefore I have had to keep repeating myself to make sure everything is done correctly and as the engineer wants it. They were able to pour the first section of the wall on 11/10/21. With plans to pour the next portion of wall the week of the 22nd. I have been in constant contact with the engineer and the contractor trying to get this project finished correctly. The engineer is hoping to have this project finished by Christmas.
 - Fullerton- I have begun work on putting together a bid package for Fullerton's manure storage project. I should have everything all together for approval at the next board meeting. We are planning on doing a sealed bid package with a deadline in February 2022. We will go through the bids with the farm in hopes to choose a bid and move forward with the project.
- Round 3-
 - Chambers- The stacking pad and pump pads were poured on 11/2/21 and 11/3/21. I was on site and documented with photos. The engineer has been out to inspect everything and is satisfied with the project. Bob Chambers has been notified and told a list of final things to do before the project can be considered complete. The fence is currently being installed. Then after that the farm needs to place warning signs (2 on each side and 1 on each end), the fill marker and guardrails on the stacking pad. The farm has finished mulching and seeding areas that were disturbed after pouring the two pads. This project should be done soon.

AEM-

- Lyndsy and I completed a landowner assistance site visit where the landowner was interested in the AEM program. The landowner was interested in winter water systems and grazing water systems. We were able to go out and provide information about the AEM program and answer questions the landowner had. The landowner did show interest in possibly doing a Tier 4 implementation project through the new Tier 4 AEM cost share track. I am working on compiling more information on the cost share track to provide to the landowner. Lyndsy is working on going through the Tier 2 sheets to get herself acquainted with the whole AEM process.

Comprehensive Nutrient Management Plans (CNMP'S)- (AEM Planning)

- Kathy Clark- Just finishing up some final details and then working on putting the whole plan together.

- Fred Burch- Continuing work on CNMP as time permits. Lyndsy helped me collect soil tests for Fred. I just completed the soil tests last week. I am working on getting them dried out and sent in. That is the goal for this week. It has been difficult with all the rain. Then I can get the results back and work on finishing up the CNMP.

Trainings/Meetings Attended-

- Sexual Harassment training completed 11/16/21
- Stormwater Tradeshow attended 10/21/21
- NYS CDEA Meeting (11/17/21) Water Quality Symposium 2022 has been decided to be held virtually for another year
- NYS Phosphorus Index 2.0 webinar via Zoom attended 11/18/21

Miscellaneous

- Performance Measures time sheet has been updated as of 10/1/21
- Cover Crop Certification for Saratoga County SWCD. I provided my CCA expertise to Saratoga County SWCD to help them certify cover crops planted on 3 farms.
- My Certified Crop Adviser dues are up for renewal. The cost is \$100 for 2 years. I have currently 54.5 credits, you need 40 by the end of your 2-year cycle to keep your certification.

Technician's Report: Lyndsy Hilder - November 18, 2021

- **Grants and Projects:**
 - **Part B-**
 - The Georgi Museum Invasive Species Removal Plan- I researched information regarding the identification and removal of invasive species that are currently growing on the Georgi property. I began writing my plan by explaining the current conditions of the property as well as how to identify and remove the invasives that are growing on the property. Because the Georgi is located on the Battenkill River, there are some regulations on what can be used to remove the invasives but I explained the options that are available for invasive species removal. Future improvements and future implications were added to my plan to lay out things that can be done to improve the diversity of the property and to further eradicate the invasive species and to show what could go wrong if the invasive species were not removed from the property. I have begun to create maps that show the aerial view of the property as well as the soils, topography and environmental resources around the park property.
 - 2022 Part B- The 2022-Part B applications were sent in and were approved to be done.
- **CAFO Waste Storage and Transfer:**
 - **Round 1-**
 - Kenyon Hill: Amber and I have been doing site visits and sending regular updates to the engineer with photos. Work has been picking up as Patrick Tirado and his crew were putting up more rebar and the forms which led to them pouring the first section of wall on November 10, 2021 that was 250 ft. of the 16 ft. wall. The second section of wall is planned to be poured the week of Thanksgiving, weather permitting.
- **AEM**
 - Amber and I went on a site visit on November 9, 2021 to Ghost Light Farm to explain AEM to the farmer and how the AEM program could help them with installing water sources for his beef cattle.
- **Comprehensive Nutrient Management Plans (CNMP'S)- (AEM Planning)**
 - Fred Burch- Worked with Amber to collect soil samples on the fields that Fred Burch uses. These samples will be dried and sent to be tested and the information will be used by Amber in her CNMP on Fred Burch's farm.
- **Workshops and Meetings Attended:**
 - SARE Grant Regenerative Soil Workshop through the Agricultural Stewardship Association- Attended October 28, 2021

- **SWCD Programs:**

- Fish Sale- I assisted Lori in the 2021 fall fish sale on October 14, 2021. I talked with local pond owners about any concerns they had, how their ponds were doing and what they were doing with them and the fish in the future.
- Tree and Shrub Sale- Ordered the trees and shrubs through Alpha Nurseries, Inc. to be received by April 15, 2022 with our tree sale dates being April 22 and 23 at the Washington County Fair Grounds.

- **Drone Information**

	DJI Mavic 2 Pro	DJI Mavic 2 Zoom	DJI Phantom 4 Pro V2.0	DJI Mavic Air 2
Camera				
Camera Sensor	1" CMOS, 20 MP	1/2.3" CMOS, 12 MP Up to 4x zoom, 2x optical zoom (24-48mm)	1" CMOS, 12 MP	½" CMOS, 12MP and 48MP
ISO Range	Video: 100-6400 Photo: 100-3200(auto), 100-12800(manual)	Video: 100-3200 Photo: 100-1600(auto), 100-3200(manual)	Video: 100-3200 (auto), 100-6400(manual) Photo: 100-3200(auto), 100-12800(manual)	Video: 100-6400 Photo(12MP): 100-3200(auto), 100-6400(manual) Photo(48MP): 100-1600(auto), 100-3200(manual)
Shutter Speed	Electronic: 8-1/8000s	Electronic: 8-1/8000s	Manual: 8-1/2000s Electronic: 8-1/8000s	
Still Image Size	5472*3648	4000*3000	5472*3648	8000*6000
Video Resolution	4K	4K	C4K	4K
Weight	907g	905g	1375 g with battery	570g plus 198g battery
Dimensions	Folded: 214mm*91mm*84mm Unfolded: 322mm*242mm*84mm	Folded: 214mm*91mm*84mm Unfolded: 322mm*242mm*84mm	Diagonal size: 350 mm	Folded: 180mm*97mm*84mm Unfolded: 183mm*253mm*77mm
Maximum Speed	45 mph	45 mph	S-mode- 45 mph A-mode- 36 mph P-mode- 31 mph	42 mph
Maximum Takeoff Altitude	6000m 19685 feet	6000m 19685 feet	6000m 19685 feet	5000m 16404.5 feet
Max Flight Distance (no wind)	5 miles (at a constant 31 mph)	5 miles (at a constant 31 mph)	5 miles	6.2 miles
Max Hovering Time (no wind)	29 minutes	29 minutes	25 minutes	33 minutes
Max Wind Speed Resistance	29-38 kph 18-23 mph	29-38 kph 18-23 mph	10m/s 22.4 mph	8.5-10.5 m/s 19-23.5 mph
Operating Temperature Range	14 degrees F to 104 degrees F	14 degrees F to 104 degrees F	32 degrees F to 104 degrees F	14 degrees F to 104 degrees F
GNSS	GPS and GLONASS	GPS and GLONASS	GPS and GLONASS	GPS and GLONASS
Maximum Flight Time (no wind)	31 minutes (at a consistent 15.5 mph)	31 minutes (at a consistent 15.5 mph)	30 minutes	34 minutes
Controllers Available	Handheld controller without screen that can support a phone or tablet Smart controller with 5.5-	Handheld controller without screen that can support a phone or tablet Smart controller with 5.5-inch	Handheld controller without screen that can support a phone or tablet	Handheld controller without screen that can support a phone or tablet

	inch screen	screen	Smart controller with 5.5-inch screen	Smart controller with 5.5-inch screen
Screen Options	Live View: Remote controller, DJI Goggles, Goggles RE, mobile app on tablet	Live View: Remote controller, DJI Goggles, Goggles RE, mobile app on tablet	Live view: mobile app on tablet, remote controller	Live view: mobile app on tablet, remote controller
Video Transmission System	OcuSync 2.0	OcuSync 2.0	OcuSync 2.0	OcuSunc 2.0
Gimbal Style	3-axis (tilt, roll, pan)	3-axis (tilt, roll, pan)	3-axis (pitch, roll, yaw)	3-axis (tilt, roll, pan)
Data Storage availabilities	Internal: 8GB Additional MicroSD cards available	Internal: 8GB Additional MicroSD cards available	Additional MicroSD cards available	Internal: 8GB Additional MicroSD cards available
Moveable Directions	Omnidirectional Obstacle Sensing Left/right, up/down, forward, backward	Omnidirectional Obstacle Sensing Left/right, up/down, forward, backward	Omnidirectional Obstacle Sensing	Obstacle Avoidance System
Additional Features	-ActiveTrack 2.0- Recognize and track objects -Hyperlapse- shoot stable aerial shots and process them automatically -Low-noise design -Adjustable Aperture -HDR Photos- increased photo clarity -HyperLight- enhance photos and reduce noise	-ActiveTrack 2.0- Recognize and track objects -Hyperlapse- shoot stable aerial shots and process them automatically -Low-noise design -Adjustable Aperture -HDR Photos- increased photo clarity -Dolly Zoom- zoom up to 4x -HyperLight- enhance photos and reduce noise	-ActiveTrack- Recognize and track objects -Return to home -TapFly- Change coarse by tapping screen -Draw mode -Gesture mode- raise arms to center and countdown	- Enhanced HDR -SmartPhoto- optimizes different camera parameters for various scenes and has intelligent recognition -FocusTrack- includes ActiveTrack 3.0, Spotlight 2.0 and point of interest 3.0 -Hyperlapse- shoot stable aerial shots and process them automatically
Price (with package)	\$1,599	\$1,349	\$1,599	\$1,049
Package includes	-1x aircraft -1x remote controller -1x intelligent flight battery -1x charger -1x power cable -3x propellers (pair) -1x RC Cable (lightning connector) -1x RC Cable (Standard Micro USB connector) -1x RC Cable (USB Type-C Connector) -1x Gimbal Protector -1x Communication Cable (USB 3.0 Type-C) -1x USB adapter -1x RC Cable Slider (Large) -2x RC Cable Slider (small) -1x Spare Control Sticks (pair)	-1x aircraft -1x remote controller -1x intelligent flight battery -1x charger -1x power cable -3x propellers (pair) -1x RC Cable (lightning connector) -1x RC Cable (Standard Micro USB connector) -1x RC Cable (USB Type-C Connector) -1x Gimbal Protector -1x Communication Cable (USB 3.0 Type-C) -1x USB adapter -1x RC Cable Slider (Large) -2x RC Cable Slider (small) -1x Spare Control Sticks (pair)	-1x Aircraft -1x Intelligent Flight Battery -1x Standard RC -1x Charger -1x Power Cable -1x Gimbal Clamp -4x Propellers (pair) -1x microSD Card (32GB) -1x Micro USB cable -1x Carrying Case	-1x Aircraft -3x Intelligent Flight Battery -1x Remote Controller -1x Battery Charger -1x AC Power Cable -6x Low-noise Propellers (pair) -1x RC Cable (USB Type-C Connector) -1x RC Cable (Lightning Connector) -1x RC Cable (Standard Micro-USB Connector) -1x Type-C Cable -1x Gimbal Protector -1x Pair of Spare Control Sticks -1x ND Filters Set (ND16/64/256) -1x Battery to Power Bank adapter -1x Battery Charging Hub -1x Shoulder Bag -1x DJI Care Refresh

Additional Options	<p>Fly More Kit: \$399</p> <ul style="list-style-type: none"> -2x Intelligent Flight Batteries -1x Car Charger -1x Battery Charging Hub -1x Battery to Power Bank adapter -2x Low Noise Propellers (pair) -1x Shoulder Bag <p>Protector Case: \$169</p> <p>Remote Controller Tablet Holder: \$49</p> <p>SanDisk Extreme MicroSD Card 128GB: \$30</p> <p>DJI Care refresh: \$149</p> <ul style="list-style-type: none"> -Fly sooner with express: skip the damage assessment and ship replacement as soon as damaged drone is received - Water damage coverage -Rapid support - Two replacements within 1 year: 1st=\$119, 2nd= \$139 - VIP phone service -Free shipping <p>DJI Care Refresh+: \$135</p> <ul style="list-style-type: none"> -1 replacement in 1 year -Full coverage= replacement from water damage, collision or any other reason -Express: skip damage assessment, drone shipped after damaged one is received - Free shipping -VIP service 	<p>Fly More Kit: \$399</p> <ul style="list-style-type: none"> -2x Intelligent Flight Batteries -1x Car Charger -1x Battery Charging Hub -1x Battery to Power Bank adapter -2x Low Noise Propellers (pair) -1x Shoulder Bag <p>Protector Case: \$169</p> <p>Remote Controller Tablet Holder: \$49</p> <p>SanDisk Extreme MicroSD Card 128GB: \$30</p> <p>DJI Care refresh: \$149</p> <ul style="list-style-type: none"> -Fly sooner with express: skip the damage assessment and ship replacement as soon as damaged drone is received - Water damage coverage -Rapid support - Two replacements within 1 year: 1st=\$119, 2nd= \$139 - VIP phone service -Free shipping <p>DJI Care Refresh+: \$135</p> <ul style="list-style-type: none"> -1 replacement in 1 year -Full coverage= replacement from water damage, collision or any other reason -Express: skip damage assessment, drone shipped after damaged one is received - Free shipping -VIP service 	<p>Intelligent Flight Battery- \$185</p> <p>Low-noise propellers: \$13 per pair</p> <p>SanDisk Extreme microSD Card 128GB: \$30</p> <p>DJI Care Refresh: \$159</p> <ul style="list-style-type: none"> -2 fast replacements: 1st=\$99, 2nd= \$149 -replace product damaged from water, collision or any reason -Free shipping -VIP service <p>DJI Care Refresh+: \$129</p> <ul style="list-style-type: none"> -One replacement in one year -replace product damaged from water, collision or any reason -Express: skip damage assessment and quotation process, drone sent after damaged drone is received -Free shipping - VIP Service 	<p>Remote Controller Tablet Holder: \$49</p> <p>Mavic Air 2 Protector Case: \$169</p> <p>SanDisk Extreme MicroSD Card 128GB: \$30</p>
--------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------

	Verizon	AT&T	T-Mobile
iPad price	Apple 11-inch iPad Pro (2021)- 128GB= \$999.99 with a one-time activation fee of \$35	Apple 11-inch iPad Pro (2021)- 128GB= \$999.99	
Tablet Cellular	<ul style="list-style-type: none"> -First line is \$75 per month with paper-free billing and AutoPay or \$80 without paper-free billing and Autopay, this includes *Unlimited 5G Nationwide/4G LTE data *Unlimited mobile hotspot (15 GB of 5G Nationwide/4G LTE data) *720p HD-quality streaming on capable 	<ul style="list-style-type: none"> -AT&T Data Connect 40GB: \$75/month *40GB of high-speed data *5G access *Unlimited use of national AT&T Wi-Fi Hotspot Network *Overage rate of \$10 per 2GB -AT&T Data Connect 25GB: \$50/month *25GB of high-speed data *5G access *Unlimited use of national 	<ul style="list-style-type: none"> -Magenta for Tablets: \$40 per line per month but an additional +\$20 per month for tablet pricing *Unlimited 4G LTE data on your tablet *Unlimited texting *Monthly regulatory fees and sales taxes on your monthly service plan included in price *Stream unlimited video at DVD quality (480p) *Stateside international unlimited texting *Texting and data up to 128kbps abroad

	<p>devices</p> <ul style="list-style-type: none"> -Unlimited plus data for tablet alone is \$85 per month with paper-free billing and AutoPay, \$90 without 	<p>AT&T Wi-Fi Hotspot Network</p> <ul style="list-style-type: none"> *Overage rate of \$10 per 2GB 	<p>in 210+ countries and destinations</p> <ul style="list-style-type: none"> *Unlimited texting in Mexico and Canada plus up to 5GB of 4G LTE data -Magenta Plus for Tablets: \$47 per line per month with additional +\$20 per month for tablet pricing *In addition to standard magenta plan: <ul style="list-style-type: none"> *20GB or 30GB (your choice) of 4G LTE mobile hotspot in US *Unlimited 3G mobile hotspot after 20 GB or 30GB (your choice) *Unlimited HD streaming while in US *Unlimited data at 2x speed in 210+ destinations abroad -T-Mobile essentials: starting at \$30 per month <ul style="list-style-type: none"> *Unlimited 4G LTE data on your tablet *Stream unlimited video at DVD quality (480p) *Stream unlimited music *Unlimited texting abroad in 210+ countries and destinations *Unlimited text and 2G data in Mexico and Canada *Stateside international texting when in US and texting in other countries, mobile hotspot data at max 3G speeds
Business Plans	<ul style="list-style-type: none"> -Business Unlimited Plan=\$30 per line per month <ul style="list-style-type: none"> *Unlimited 4G LTE data with network management *5G nationwide included *Mobile hotspot unavailable *Video streaming at 480p -Business Unlimited Pro Tablet= \$40 per line per month <ul style="list-style-type: none"> *Unlimited 4G LTE with network management after 35 GB/line/month *5G Nationwide included *4G LTE and 5G nationwide mobile hotspot/tethering reduced to speeds up to 600 Kbps after 15 GB/line/month *Video streaming at 1080p *Unlimited 5G UWB included with 5G UWB MHS and 4K video streaming in 5G UWB area 	<ul style="list-style-type: none"> -AT&T Data Connect 25 GB: \$50/month <ul style="list-style-type: none"> *25GB of high-speed data *5G access *Unlimited use of national AT&T Wi-Fi Hotspot Network *Overage rate of \$10 per 2GB 	
Coverage Options	<ul style="list-style-type: none"> -Total Equipment Coverage: \$7/month <ul style="list-style-type: none"> *Next day replacement for lost, stolen or damaged devices *Unlimited cracked screen repairs for \$29 each time *Battery replacement at Verizon-authorized repair facilities 	<ul style="list-style-type: none"> -Mobile insurance: \$8.99/month= <ul style="list-style-type: none"> *Insurance on 1 device *\$49 screen repair -AT&T protect advance for 1: \$15/month <ul style="list-style-type: none"> *U.S. based expert support *Same-day replacement and setup *\$29 screen-repair deductible *Unlimited battery replacement *Unlimited photo and video storage 	
Additional Options	<ul style="list-style-type: none"> Cases are about \$40-\$50 		

- **Pricing**

With Mavic 2 Zoom	With Mavic Air 2
<p>\$3,060 plus monthly cost of \$47 for service and coverage</p> <ul style="list-style-type: none"> -Package: \$1,349 -Fly More Kit: \$399 -Remote Controller Tablet Holder: \$49 -SanDisk Extreme MicroSD Card 128GB: \$30 -DJI Care Refresh: \$149 -iPad Pro: \$999+ \$35 activation fee -Service through Verizon Business: \$40 per month - Total Equipment Coverage through Verizon Business: \$7 per month -Case: \$40-\$50 	<p>\$2,212 plus the monthly cost of \$47 for service and coverage</p> <ul style="list-style-type: none"> -Package: \$1,049 -Remote Controller Tablet Holder: \$49 -SanDisk Extreme MicroSD Card 128GB: \$30 -iPad Pro: \$999+\$35 activation fee -Service through Verizon Business: \$40 per month -Total Equipment Coverage through Verizon Business: \$7 per month -Case: \$40-\$50

New York State Soil & Water Conservation Committee
Region 4 Report – November 2021
Submitted by: Ryan Cunningham – Region 4 Associate Environmental Analyst

NYS SWCC News

September SWCC Meeting: The next SWCC meeting is scheduled to convene at 10:00 AM on **November 23rd**. This meeting will be held via Webex. Further details and an agenda for this meeting will be sent out shortly. **Reminder – participation at all SWCC meetings is eligible toward PM1, Part C of State Aid to Districts.**

2021 Part C Performance Measures: The end of the year is rapidly approaching, and you should be checking to make sure that your District is fulfilling its Performance Measure goals. In 2020, some changes were made to Performance Measures. These modifications were maintained in 2021 to allow Districts across the state the ability to meet the requirements under the restrictions of COVID-19. The SWCC encourages all SWCDs to still strive and meet as many of their performance measures as possible this year. Please contact your Regional AEA with any specific questions that you may have.

Reminder of Open Funding Opportunities: A reminder that these funding programs are accepting applications on a rolling basis.

- **NYS Farmland Protection Implementation Grants Round 18** - Conservation Easement Projects – For more information about applying, please visit, <https://agriculture.ny.gov/land-and-water/rfa-0238-farmland-protection-implementation-grants-round-18-conservation-easement>
- **Source Water Buffer Program:** Funding is available to support the purchase of development rights on agricultural land to support the protection of active public drinking water sources. The RFA and associated documents are now available on SharePoint, <https://nysemail.sharepoint.com>.

Other News/Events

Soil and Water Conservation Society Annual Meeting: The Empire Chapter of the Soil and Water Conservation Society will convene its Annual Meeting on **November 16, 2021 at 9AM**. This will be a **virtual event**. To register, please visit, <https://farmland.salsalabs.org/nyswcsannualmeeting/index.html>

2021 Northeast Region Agribusiness & CCA Conference: Including the Basic Training track for those preparing to take the CCA exams as well as the Advanced Training track for current CCAs. **Both tracks will be virtual, with the Advanced sessions scheduled over November 30th, December 1st, 14th and 15th and the Basic sessions in November and January.** Both registrations can be found here, <https://www.northeastregioncca.com/>

Cornell Offers Virtual Advanced Soil Health Certificate Course: Cornell is offering a virtual advanced soil health training event for **December 5th-14th**. It is organized as a certificate course that will involve approximately 40 hours of effort through lectures and self-guided study, as well as a small project. For more details, please see www.soilhealthtraining.org.

Other Funding

USDA Forest Service Funding Available for Community Forestry: The USDA Forest Service's annual Request for Applications for Fiscal Year 2022 for the Community Forest Program (CFP) is now available. Applications are due to State Foresters by **January 10th, 2022**. If you are interested in applying, contact your CFP Regional Contact, <https://www.fs.usda.gov/about-agency/contact-us/community-forest-regional-coordinators>. Prospective applicants may also reach out to NYSDEC Great Lakes Watershed Program staff at greatlakes@dec.ny.gov to discuss project proposals.