



SUMMER 2026

# NIAGARA COUNTY SOIL & WATER CONSERVATION DISTRICT NEWSLETTER

An Environmental Publication

Niagara County Soil & Water  
Conservation District  
4487 Lake Avenue  
Lockport, New York 14094  
Phone: (716) 434-4949 Ext. 4  
www.niagaraswcd.com

## NCSWCD Awarded Multiple Grants for a Variety of Projects

NCSWCD has been awarded three grants that will cover five different projects for county farms and municipalities. These grants were funded by different programs from New York State.

Climate Resilient Farming grant projects include sheep grazing in orchards, solar powered irrigation system, and a cover and flare system over an existing waste storage facility.

NYS Ag and Markets offered a Stream Corridor Management Pilot Program this year and Niagara County SWCD was one of only two Western New York counties to be awarded. We will be working with the Town of Wilson on a Clearing and Snagging project in Twelevemile Creek.

The NYS Department of Environmental Conservation offers Water Quality Improvement Project (WQIP) grants and this year NCSWCD was awarded funding for a new salt storage building for the Town of Royalton Highway Department.

These are not the only funded projects the District will be working on. We have multiple Best Management Practice (BMP) projects for our AEM program including cover crops, heavy use areas, roof and cover, manure storage, ag-chem handling facilities, and pasture management.

We are currently preparing the work plans to obtain state contracts for project funding. Planning and design work will be initiated this year so the projects can be constructed later this year and during the following construction season.

If you have any interest in working with us on a project or questions call the office or stop in.

## Niagara Orleans Envirothon Hits Big Numbers Once Again

Over 90 high school students from 15 Niagara and Orleans County schools participated in this years Envirothon! These are the largest numbers we have seen since 2020 and it doesn't look to be slowing down. Students compete in teams in the areas of forestry, soils, aquatics, wildlife, and this years current issue "Non-Point Source Pollution Mitigation".

The team from Niagara Career and Technical Education Center won our local Niagara Orleans Envirothon and then competed in the NYS Envirothon where they place sixth overall. Congratulations!



## DISTRICT DIRECTORS

Gerald Farnham

Chairman

James Bittner

Treasurer

Louise Brachmann

Member

Jesse Snyder

Member

Scott White

Member

Shawn Foti

Legislator

Carla Speranza

Legislator

## District Staff

Mark Seider, P.E.

District Engineer

mark.seider@ny.nacdnet.net

Katie Pfeifer

District Clerk/ Assistant Treasurer

katherine.pfeifer@ny.nacdnet.net

Scott Collins

Remedial Action Plan Coordinator

scott.collins@ny.nacdnet.net

Keegan O'Neill

Natural Resource Technician

keegan.o'neill@ny.nacdnet.net

David Reckahn

Natural Resource Technician

david.reckahn@ny.nacdnet.net

Richard Tilyou

Natural Resource Technician

richard.tilyou@ny.nacdnet.net

## USDA NRCS

Heath Eisele

District Conservationist

heath.eisele@usda.gov

Carol Loopstra

Soil Conservationist

carol.loopstra@usda.gov

## INSIDE THIS ISSUE

|                              |     |
|------------------------------|-----|
| Japanese Knotweed            | 2   |
| Interseeder & No-Till Rental | 2   |
| 2025 List of Accomplishments | 3-4 |
| Tick Tips                    | 5   |

## OUTREACH EVENTS

|                     |          |
|---------------------|----------|
| Niagara County Fair | Aug. 5-9 |
| Wildlife Festival   | Sept. 26 |
| 18 Mile Clean Sweep | TBD      |

**NCSWCD****Board Meetings**

Board Meetings are held the fourth Thursday of almost every month. Please contact the office for more information.

**Japanese Knotweed... Stopping the Spread of Invasive Species**

It is summer so it is time to talk about Japanese knotweed. Japanese knotweed was brought to America as a garden decoration. While it made for lovely floral arrangements with its broad leaves, white flowers, and purple and green stems this fast growing, bamboo like plant took over gardens and any space it could get to.

Known as a "nature bully" Japanese knotweed crowds out native plants, blocks sunlight, and can even crack building foundations and sidewalks with its strong root system. Knotweed root systems can stretch for 10's of feet to spread across an area. Removal by mowing or weed-wacking knotweed is not the best option, as fragments mowed to other areas could grow into new plants. We recommend calling us to treat the knotweed through injections and spray. If you don't want NCSWCD to treat the knotweed but would like to do so yourself, there has been some success with tarping it. Both ways can take several years to get rid of the knotweed. Once the knotweed has been treated it opens your space up for native plants, wildflower meadows, or pollinator fields. If you think you have Japanese knotweed and would like it treated please contact the office at 716-434-4949 ext 4.

**NCSW Can Help You!**

Agricultural Grants  
Bird/Bat/Wood Duck Houses  
Eighteenmile Creek RAP  
Invasive Species  
Control/Eradication  
Pond Site Evaluations  
Agriculture Value Assessments  
Educational Programs  
Equipment Rental  
Drainage /Tiling Assistance  
Permit Application Assistance  
Mining Assistance  
Erosion Control  
Flood Prevention  
Water Conservation &Wetlands  
Ground Water, Water Quality  
Nonpoint Source Pollution  
Forestland Protection  
Wildlife  
Recreation  
Manure Management  
Waste Water Management  
Tree/Seed Sale  
Pond Stocking/ Carp Sale

**Interseeder & No-Till Drill  
Available for Rent**

Call the office at 716-434-4949 ext 4  
for details and rental.

**CHECK OUT OUR  
NEW WEBSITE !**

Still  
[www.niagaraswcd.com](http://www.niagaraswcd.com)



# 2025 Annual Report of Accomplishments

667 Acres of Cover Crops  
on 4 farms

No Till Drill- 101.3 acres on 4 farms

4 Microirrigation projects  
completed

11 Envirothon Teams

37,000  
TREE +  
SHRUB  
SEEDLINGS  
SOLD

14 Pond Site Evaluations

FIELD DAYS-  
388 STUDENTS

Litter Pickups  
3 events, 800 pounds

Japanese Knotweed Treatment  
500 sites, 79 acres

GREEN Field Trips  
5 trips, 119 kids

Water Quality  
Monitoring:  
12 days,  
53 samples

2 AEM  
AWARDS!

SWPP  
1 PLAN  
REVIEWED

115  
INSPECTIONS  
AT 2 FARMS

## AEM Plans

Tier 1- 5      Tier 4- 6  
Tier 2- 0      Tier 5A- 8  
Tier 3- 22     Tier 5B- 1  
Tier 5B BMP- 4



26,000 sq ft. Hydroseeded

2 Farms Short Term Manure Storage

4 Hr. Training- 3 classes, 63 participants



# 2025 Annual Report of Accomplishments Continued

**Outreach Events: 8 Events, 1,297 people reached,  
2 Radio appearances, 8 articles**

**50 Christmas Trees Recycled**



**WILDLIFE HABITAT-  
1.5 NEW ACRES  
PLANTED**



**Ditch/Tiling  
8,800 linear feet**

Niagara County Soil and Water Conservation District

Job Identification: Intersected ditch between Carman & Drury - start at SW corner of 2000 Drury Rd. and at SW corner of 2070 Drury Road  
Bench Mark Location: Bottom of ditch at start of job  
Date: August 5, 2025

| Station | Surveyed Elevation | Proposed Elevation | C&T  | Station |
|---------|--------------------|--------------------|------|---------|
| 0+00    | 100.00             | 100.00             | 0.00 | 0+00    |
| 0+10    | 101.25             | 101.25             | 0.05 | 0+10    |
| 1+00    | 101.45             | 101.20             | 0.25 | 1+00    |
| 2+00    | 102.00             | 101.00             | 1.00 | 2+00    |
| 3+00    | 102.00             | 101.00             | 1.00 | 3+00    |
| 4+00    | 102.00             | 101.00             | 1.00 | 4+00    |
| 5+00    | 102.00             | 101.00             | 1.00 | 5+00    |
| 6+00    | 102.00             | 101.00             | 1.00 | 6+00    |
| 7+00    | 102.00             | 101.00             | 1.00 | 7+00    |
| 8+00    | 102.00             | 101.00             | 1.00 | 8+00    |
| 9+00    | 102.00             | 101.00             | 1.00 | 9+00    |
| 10+00   | 102.00             | 101.00             | 1.00 | 10+00   |
| 11+00   | 102.00             | 101.00             | 1.00 | 11+00   |
| 12+00   | 102.00             | 101.00             | 1.00 | 12+00   |
| 13+00   | 102.00             | 101.00             | 1.00 | 13+00   |
| 14+00   | 102.00             | 101.00             | 1.00 | 14+00   |
| 15+00   | 102.00             | 101.00             | 1.00 | 15+00   |
| 16+00   | 102.00             | 101.00             | 1.00 | 16+00   |
| 17+00   | 102.00             | 101.00             | 1.00 | 17+00   |
| 18+00   | 102.00             | 101.00             | 1.00 | 18+00   |
| 19+00   | 102.00             | 101.00             | 1.00 | 19+00   |
| 20+00   | 102.00             | 101.00             | 1.00 | 20+00   |
| 21+00   | 102.00             | 101.00             | 1.00 | 21+00   |
| 22+00   | 102.00             | 101.00             | 1.00 | 22+00   |
| 23+00   | 102.00             | 101.00             | 1.00 | 23+00   |
| 24+00   | 102.00             | 101.00             | 1.00 | 24+00   |
| 25+00   | 102.00             | 101.00             | 1.00 | 25+00   |
| 26+00   | 102.00             | 101.00             | 1.00 | 26+00   |
| 27+00   | 102.00             | 101.00             | 1.00 | 27+00   |
| 28+00   | 102.00             | 101.00             | 1.00 | 28+00   |
| 29+00   | 102.00             | 101.00             | 1.00 | 29+00   |
| 30+00   | 102.00             | 101.00             | 1.00 | 30+00   |
| 31+00   | 102.00             | 101.00             | 1.00 | 31+00   |
| 32+00   | 102.00             | 101.00             | 1.00 | 32+00   |
| 33+00   | 102.00             | 101.00             | 1.00 | 33+00   |
| 34+00   | 102.00             | 101.00             | 1.00 | 34+00   |
| 35+00   | 102.00             | 101.00             | 1.00 | 35+00   |
| 36+00   | 102.00             | 101.00             | 1.00 | 36+00   |
| 37+00   | 102.00             | 101.00             | 1.00 | 37+00   |
| 38+00   | 102.00             | 101.00             | 1.00 | 38+00   |
| 39+00   | 102.00             | 101.00             | 1.00 | 39+00   |
| 40+00   | 102.00             | 101.00             | 1.00 | 40+00   |
| 41+00   | 102.00             | 101.00             | 1.00 | 41+00   |
| 42+00   | 102.00             | 101.00             | 1.00 | 42+00   |
| 43+00   | 102.00             | 101.00             | 1.00 | 43+00   |
| 44+00   | 102.00             | 101.00             | 1.00 | 44+00   |
| 45+00   | 102.00             | 101.00             | 1.00 | 45+00   |
| 46+00   | 102.00             | 101.00             | 1.00 | 46+00   |
| 47+00   | 102.00             | 101.00             | 1.00 | 47+00   |
| 48+00   | 102.00             | 101.00             | 1.00 | 48+00   |
| 49+00   | 102.00             | 101.00             | 1.00 | 49+00   |
| 50+00   | 102.00             | 101.00             | 1.00 | 50+00   |
| 51+00   | 102.00             | 101.00             | 1.00 | 51+00   |
| 52+00   | 102.00             | 101.00             | 1.00 | 52+00   |
| 53+00   | 102.00             | 101.00             | 1.00 | 53+00   |
| 54+00   | 102.00             | 101.00             | 1.00 | 54+00   |
| 55+00   | 102.00             | 101.00             | 1.00 | 55+00   |
| 56+00   | 102.00             | 101.00             | 1.00 | 56+00   |
| 57+00   | 102.00             | 101.00             | 1.00 | 57+00   |
| 58+00   | 102.00             | 101.00             | 1.00 | 58+00   |
| 59+00   | 102.00             | 101.00             | 1.00 | 59+00   |
| 60+00   | 102.00             | 101.00             | 1.00 | 60+00   |
| 61+00   | 102.00             | 101.00             | 1.00 | 61+00   |
| 62+00   | 102.00             | 101.00             | 1.00 | 62+00   |
| 63+00   | 102.00             | 101.00             | 1.00 | 63+00   |
| 64+00   | 102.00             | 101.00             | 1.00 | 64+00   |
| 65+00   | 102.00             | 101.00             | 1.00 | 65+00   |
| 66+00   | 102.00             | 101.00             | 1.00 | 66+00   |
| 67+00   | 102.00             | 101.00             | 1.00 | 67+00   |
| 68+00   | 102.00             | 101.00             | 1.00 | 68+00   |
| 69+00   | 102.00             | 101.00             | 1.00 | 69+00   |
| 70+00   | 102.00             | 101.00             | 1.00 | 70+00   |
| 71+00   | 102.00             | 101.00             | 1.00 | 71+00   |
| 72+00   | 102.00             | 101.00             | 1.00 | 72+00   |
| 73+00   | 102.00             | 101.00             | 1.00 | 73+00   |
| 74+00   | 102.00             | 101.00             | 1.00 | 74+00   |
| 75+00   | 102.00             | 101.00             | 1.00 | 75+00   |
| 76+00   | 102.00             | 101.00             | 1.00 | 76+00   |
| 77+00   | 102.00             | 101.00             | 1.00 | 77+00   |
| 78+00   | 102.00             | 101.00             | 1.00 | 78+00   |
| 79+00   | 102.00             | 101.00             | 1.00 | 79+00   |
| 80+00   | 102.00             | 101.00             | 1.00 | 80+00   |
| 81+00   | 102.00             | 101.00             | 1.00 | 81+00   |
| 82+00   | 102.00             | 101.00             | 1.00 | 82+00   |
| 83+00   | 102.00             | 101.00             | 1.00 | 83+00   |
| 84+00   | 102.00             | 101.00             | 1.00 | 84+00   |
| 85+00   | 102.00             | 101.00             | 1.00 | 85+00   |
| 86+00   | 102.00             | 101.00             | 1.00 | 86+00   |
| 87+00   | 102.00             | 101.00             | 1.00 | 87+00   |
| 88+00   | 102.00             | 101.00             | 1.00 | 88+00   |
| 89+00   | 102.00             | 101.00             | 1.00 | 89+00   |
| 90+00   | 102.00             | 101.00             | 1.00 | 90+00   |
| 91+00   | 102.00             | 101.00             | 1.00 | 91+00   |
| 92+00   | 102.00             | 101.00             | 1.00 | 92+00   |
| 93+00   | 102.00             | 101.00             | 1.00 | 93+00   |
| 94+00   | 102.00             | 101.00             | 1.00 | 94+00   |
| 95+00   | 102.00             | 101.00             | 1.00 | 95+00   |
| 96+00   | 102.00             | 101.00             | 1.00 | 96+00   |
| 97+00   | 102.00             | 101.00             | 1.00 | 97+00   |
| 98+00   | 102.00             | 101.00             | 1.00 | 98+00   |
| 99+00   | 102.00             | 101.00             | 1.00 | 99+00   |
| 100+00  | 102.00             | 101.00             | 1.00 | 100+00  |

SECTION B: LANDOWNER NAME AND PROPERTY IDENTIFICATION

| Landowner Name | Address     | City, Town, Village | State | Zip Code |
|----------------|-------------|---------------------|-------|----------|
| John Doe       | 123 Main St | Albany              | NY    | 12202    |

SECTION C: TAX MAP & AGRICULTURAL INFORMATION

| Tax Map | Section | Block | Lot | Acres |
|---------|---------|-------|-----|-------|
| 100.00  | 10      | 100   | 1   | 1.00  |
| 100.00  | 10      | 100   | 2   | 1.00  |
| 100.00  | 10      | 100   | 3   | 1.00  |
| 100.00  | 10      | 100   | 4   | 1.00  |
| 100.00  | 10      | 100   | 5   | 1.00  |
| 100.00  | 10      | 100   | 6   | 1.00  |
| 100.00  | 10      | 100   | 7   | 1.00  |
| 100.00  | 10      | 100   | 8   | 1.00  |
| 100.00  | 10      | 100   | 9   | 1.00  |
| 100.00  | 10      | 100   | 10  | 1.00  |
| 100.00  | 10      | 100   | 11  | 1.00  |
| 100.00  | 10      | 100   | 12  | 1.00  |
| 100.00  | 10      | 100   | 13  | 1.00  |
| 100.00  | 10      | 100   | 14  | 1.00  |
| 100.00  | 10      | 100   | 15  | 1.00  |
| 100.00  | 10      | 100   | 16  | 1.00  |
| 100.00  | 10      | 100   | 17  | 1.00  |
| 100.00  | 10      | 100   | 18  | 1.00  |
| 100.00  | 10      | 100   | 19  | 1.00  |
| 100.00  | 10      | 100   | 20  | 1.00  |
| 100.00  | 10      | 100   | 21  | 1.00  |
| 100.00  | 10      | 100   | 22  | 1.00  |
| 100.00  | 10      | 100   | 23  | 1.00  |
| 100.00  | 10      | 100   | 24  | 1.00  |
| 100.00  | 10      | 100   | 25  | 1.00  |
| 100.00  | 10      | 100   | 26  | 1.00  |
| 100.00  | 10      | 100   | 27  | 1.00  |
| 100.00  | 10      | 100   | 28  | 1.00  |
| 100.00  | 10      | 100   | 29  | 1.00  |
| 100.00  | 10      | 100   | 30  | 1.00  |
| 100.00  | 10      | 100   | 31  | 1.00  |
| 100.00  | 10      | 100   | 32  | 1.00  |
| 100.00  | 10      | 100   | 33  | 1.00  |
| 100.00  | 10      | 100   | 34  | 1.00  |
| 100.00  | 10      | 100   | 35  | 1.00  |
| 100.00  | 10      | 100   | 36  | 1.00  |
| 100.00  | 10      | 100   | 37  | 1.00  |
| 100.00  | 10      | 100   | 38  | 1.00  |
| 100.00  | 10      | 100   | 39  | 1.00  |
| 100.00  | 10      | 100   | 40  | 1.00  |
| 100.00  | 10      | 100   | 41  | 1.00  |
| 100.00  | 10      | 100   | 42  | 1.00  |
| 100.00  | 10      | 100   | 43  | 1.00  |
| 100.00  | 10      | 100   | 44  | 1.00  |
| 100.00  | 10      | 100   | 45  | 1.00  |
| 100.00  | 10      | 100   | 46  | 1.00  |
| 100.00  | 10      | 100   | 47  | 1.00  |
| 100.00  | 10      | 100   | 48  | 1.00  |
| 100.00  | 10      | 100   | 49  | 1.00  |
| 100.00  | 10      | 100   | 50  | 1.00  |



**14,072 FISH, 60 CARP  
STOCKED IN 29 PONDS**



**1 Agrichemical  
Mixing Facility  
Designed and  
Constructed**



**8 Forestry Plans covering  
314 acres**

**2 Heavy Use Areas Designed and  
Constructed**



**3 PASTURE/ORCHARD WALKS WITH  
37 ATTENDEES**



**1 Compost Facility  
Designed and  
Constructed**



**1 Fencing and  
Stream Crossing  
Project**

**Other Assistance:**  
1 Watering Facility Designed/Constructed  
10 American Kestrel Boxes Installed  
13 Resource Maps  
15 Technical Assistance  
3 Permit Assistance  
12,034 Newsletters Mailed/Emailed



# FARM DRAINAGE THAT NEVER TAKES THE DAY OFF.

Our GPS mapping, custom drainage plans, top-tier equipment, and 40+ years of expertise can work harder for your farmland today and for years to come. Let us prove it with a **complimentary site visit** this season.

Call **585.762.4411** to set up a time that works for you.



FARM DRAINAGE | CONSTRUCTION | DIRECTIONAL DRILLING

ALLEGHANYSERVICES.COM

## Tick Tips!

Ticks are showing up at higher rates this year, here are some tips to stay (or try to) tick free!

If you've been outside be sure to:

- \*Perform daily tick checks - Ticks can hide in hard-to-see places like behind ears, under arms, behind knees, bellybuttons, and along the hairline
- \*Learn to recognize tick species
- \*Remove ticks promptly and properly
- \*Dress for ticks - Wear long pants, long-sleeved shirts & closed-toed shoes. Tuck pants into socks
- \*Keep long hair tied back, especially when gardening
- \*Check for ticks multiple times during the day, as well as a full-body check at the end of the day
- \*Tumble clothes in a dryer on high heat for 10 minutes to kill ticks on dry clothing after you come indoors.
- \*Shower soon after coming indoors.
- \*Check pets thoroughly for ticks after spending time outdoors.
- \*Consider using EPA-registered repellents labelled as effective against ticks containing DEET, picaridin, or IR3535
- \*Apply sunscreen first and insect repellent second.

For more information on ticks check out the NYS Department of Health at [www.health.ny.gov/diseases/communicable/lyme](http://www.health.ny.gov/diseases/communicable/lyme)

### DEER TICK/ BLACK-LEGGED TICK



Very common in NYS  
Can carry Lyme Disease,  
Babesiosis, Anaplasmosis,  
and Powassan Virus.

### AMERICAN DOG TICK



Very common in NYS  
Can carry Rocky Mountain  
Spotted Fever

### LONE STAR TICK



Common in parts of NYS,  
including southeastern NY  
Can carry Ehrlichiosis



## How to Safely Remove a Tick

1. Use a pair of pointed tweezers
2. Grasp the tick by the head or mouth right where it enters the skin
3. Pull firmly and steadily upward
4. Place the tick in a small container of rubbing alcohol to kill it
5. Clean the bite wound with rubbing alcohol or hydrogen peroxide
6. Monitor the site of the bite for the next 30 days for the appearance of a rash
7. If you develop a rash or flu-like symptoms, contact your health care provider immediately



Niagara County Soil & Water  
Conservation District  
4487 Lake Avenue  
Lockport, NY 14094

NON-PROFIT  
U.S. POSTAGE  
PAID  
LOCKPORT, NY  
PERMIT No. 510

OR CURRENT RESIDENT

**This Space is Available for your  
Business Advertisement!**

**Call 716-434-4949 ext 4  
for More Information**

## MANUFACTURED HOMES FOR RENT

Country Estates Mobile Village, Inc  
2297 Hartland Road  
Gasport, New York 14067-9439  
(716) 795-9106

**MCILROY FARMS, LLC**  
*Distributor of Bluewater Pipe*

**www.bluewaterpipe.com**

### Drainage Tile & Fittings

- Maxi Coils & Small Rolls
- Stocking 4", 6" & 8"
- Larger sizes on request
- Culvert Pipes
- On-Site Delivery

3825 Tuttle Road,  
Piffard, NY 14533

Joe (585) 738-3207  
Andy (585) 738-3208

mcilroy.and@yaho.com



**BARLEY STRAW**  
For Ponds  
**Becken Farms**  
Sanborn, NY  
Call 716-316-4951

6136 First St.  
Newfane, NY 14108

Edward S. (Bubby) Pawlak II  
(716) 778-5499

**HylTech Concrete**

CONCRETE CONSTRUCTION  
BULLDOZING - EXCAVATION - DUMP TRUCK SERVICE  
STONE SLINGER SERVICE - EROSION CONTROL - WASTE MANAGEMENT SYSTEMS

**Smith Creek**  
Fish Farm

**Full Service WNY  
Pond and Lake Management**  
Residential and Commercial

- DEC Certified Invasive/Nuisance Plant & Algae Control
- Request your Free Pond Evaluation Report
- Aerator & Fountain Sales- Installation Available
- Affordable seasonal service & DIY recommendations
- Fish Stocking: Grass Carp, Game and Forage Fish, Koi

Visit our website for products and information: [www.smithcreekfishfarm.com](http://www.smithcreekfishfarm.com)

833-326-5253 5540 Route 362 Bliss, NY 14024  
[info@smithcreekfishfarm.com](mailto:info@smithcreekfishfarm.com)

**Free Estimates  
Available**