



Performance Measure Project Pays Dividends

Beginning in the summer of 2009, the Wyoming County Soil and Water Conservation District conducted an assessment of stream channel erosion sites on the Cattaraugus and Clear Creeks within the Arcade Village Limits at the request of the Village of Arcade Superintendent of Public Works. This assessment was limited to the eastern portion of the Village of Arcade because the section of the Cattaraugus Creek downstream of the confluence of the Clear and Cattaraugus Creeks had been adequately protected due to previous bank stabilization projects undertaken by the Village of Arcade, USDA Natural Resources Conservation Service, Pioneer Central School District and the Wyoming County Soil And Water Conservation District.

In July of 2009, a complete Streambank Erosion Assessment report was presented to the Village of Arcade. This report was funded through the NYS Soil & Water Conservation Committee "Performance Measure Financial Project Assistance" to the District. The report identified a total of 16 potential project sites – 6 sites on the Cattaraugus Creek and 10 sites on the Clear Creek that were in need of channel clearing of trees & debris and streambank stabilization. All of the project sites were a high priority to protect public infrastructure as well as to protect private properties.

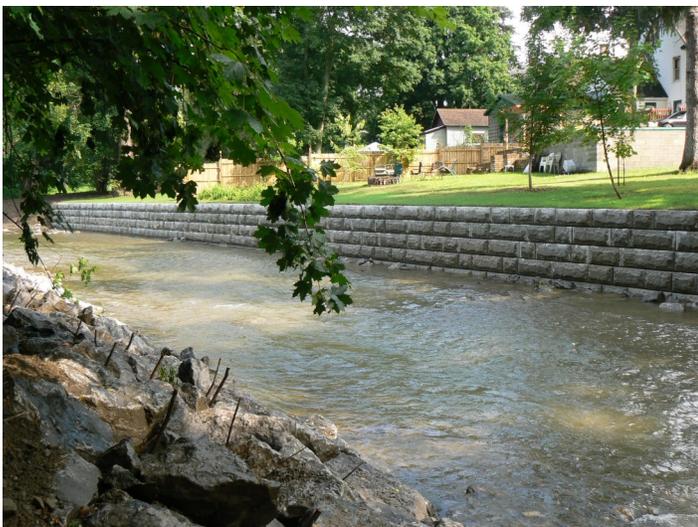
A summary of this report was submitted to the New York State Emergency Management Office in hope of securing funding through the Hazard Mitigation Grant Program. In the fall of 2012, the Village of Arcade was awarded approximately \$600,000 to fund the engineering, design and construction of 2 project sites on the Cattaraugus Creek and 3 sites on the Clear Creek within

the Village. In the next two years, the District worked closely with the Village of Arcade and the engineering firm of Clark Patterson Lee from Rochester, NY to develop cost estimates, engineering plans and bidding process.

In the spring of 2015, contracts were awarded to begin the construction at these projects sites. D&H Excavating, Inc. from Arcade, NY was awarded the Clear Creek sites and Keeler Construction Company, Inc. from Albion, NY was awarded the Cattaraugus Creeks. Approximately 1,770 of streambank protection is expected to be completed at all sites by the end of August of this year.



530 feet of streambank stabilization on Cattaraugus Creek



Replaced pre-cast concrete retaining wall on Clear Creek



Completed streambank stabilization on both sides of Clear Creek

Register Today!

for the Western New York Soil Health Field Day

Call us at 585-786-5070 for more information

Western New York

Soil Health Field Day

September 2nd 12:30-6:00 Pm

Hosted By The Dueppengieser Dairy Company, 7835 Butler Road, Perry, NY

General Session (Limited To First 300 Registrants)

Cost: \$10 - Pre-Register By August 19th To Guarantee Your Meal!

\$15 - Day Of The Event

12:30 – Registration Begins

1:15 – Opening Remarks

1:30 – The Basics Of Soil Health, Ray Archuleta

2:00 – 5:45 – Station Rotations (45 Minutes Each)

- Root Pit And Smoke Machine Demonstration – Frank Gibbs
- Soil Function And Evaluation – Ray Archuleta
- Planters And Seeding Equipment – Dave Shearing And Matt Ryan
- Residue Management And Equipment – Eric Nixon
- Cover Crop Field Walk – Paul Salon And David Degolyer

6:00 – Dinner And Sponsor Exhibition

Ask About Our Advanced Morning Session (Limited To The First 50 Registrants)

Cost: \$50 – Includes Lunch, Dinner And General Session Admission.

10:00am – 12:00 – Spend the morning in a small group with our nationally renowned speakers Frank Gibbs and Ray Archuleta. Bring a root ball, soil health test results and all of your questions for this hands on limited capacity session.

Pre-Registration Contact:
 Wyoming County SWCD
 31 Duncan Street
 Warsaw NY, 14569
 Phone: (585) 786-5070
 Email: weswcd@frontiernet.net
 Make Checks payable to
 Wyoming County SWCD

Name(s): _____
Company: _____
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Phone: _____
Note special needs: _____
 General Session (\$10) Advanced Session (\$50)
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Facilities are handicap accessible. Field conditions may be difficult for those with mobility impairments. Please contact WCSWCD if you have specific physical or dietary limitations or audio/visual impairments so appropriate arrangements can be made

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Soil Health Field Day: *Feature Speakers*

Ray Archuleta is a Conservation Agronomist based out of the NRCS East National Technology Center in Greensboro, North Carolina. Ray teaches soil health and the principles of agroecology throughout the country. He has 25 years of experience with the Natural Resources Conservation Service. Ray is a Certified Professional Soil Scientist with Soil Science Society of America. His infectious enthusiasm for soil health has earned him the moniker, Ray the Soils Guy.



Frank Gibbs recently formed Wetland and Soil Consulting Services, LLC after retiring from 36 years with NRCS in Ohio and teaching for The National Training Center across the country. Frank holds numerous professional certifications including: Professional Soil Scientist, Professional Wetland Scientist, Professional Soil Classifier, and Certified Crop Consultant. Frank is known throughout the country for his enthusiastic teaching and demonstrations such as his tile line smoke machine. Frank is a 5th generation farmer on his family farm near Rawson, Ohio.

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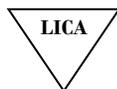
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August 15th - 22nd

Free Drawing to win a "Compost Bin"



Wyoming County Soil & Water Conservation District
Phone: 585-786-5070
Fax: 585-786-3522

Email: wcsxcd@frontiernet.net
Web: www.wcsxcd.org



Wyoming County SWCD
31 Duncan St.
Warsaw, NY 14569

This publication is the quarterly newsletter of the Wyoming County Soil and Water Conservation District and is available at no cost to all District cooperators, all interested landowner and land users, and to the general public. To receive this newsletter, simply send your complete mailing address to our office.

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