



Erie SWCD - 2010 Annual Report

Erie Soil and Water Conservation District is committed to the protection, preservation and restoration of natural resources by providing education, funding opportunities and technical assistance to all land users.

2900 Columbus Avenue Room 131
Sandusky Ohio 44870-5554
419-626-5211 Fax: 419-609-9707

Education/Outreach Programs:

- Presentations were made to approximately 2558 students/adults/partners who attended more than 30 meetings or events
- *Erie Connect* (Erie SWCD and OSU Extension); Sandusky Register Agribusiness Column; Radio program weekly, FM 97.7 & 96.9; District website, Ohio Envirothon, Discover Your World Migrant Youth Camp, Soil Judging, S.K. Worm, Enviroscene, Earth Day
- Outreach and community events in coordination with other agencies and non-profits, City of Sandusky, Erie Metro Parks, Friends of Old Woman Creek, Friends of Pipe Creek and Old Woman Creek NERR



High School Soil Judging

Stormwater Management:

- Countywide stormwater/watershed management education, planning, and assistance
- Completed 64 drainage, soils, pond, misc. investigations/evaluations
- One (1) active petition drainage project: Dahm Ditch and Tile - Perkins Township
- The Erie County Urbanized Area Stormwater Management Plan - working with 6 government entities to meet Ohio EPA NPDES Phase II requirements

Conservation Cost-Share Programs:

In cooperation with Ohio Department of Natural Resources, Natural Resources Conservation Service (NRCS) and Farm Service Agency (FSA), in 2010 the following cost share amounts were distributed or encumbered for Erie County land users:

CRP/CREP	\$ 9,609
FB Incentive	\$ 6,617
Annual Rental Payment	\$ 124,992
EQIP	\$ 42,287
CSP	\$ 215,054
Total	\$ 398,559



No-till soybeans in wheat residue

District staff conducted again this year an agricultural tillage transect of Erie County to monitor trends in using conservation tillage practices. Information will be used to identify target areas for conservation to reduce sedimentation and nutrient delivery to nearby streams.

Wildlife Specialist Program:

- Partnership with ODNR, Division of Wildlife
- Technical assistance— nuisance wildlife, habitat improvement
- 24 Deer Damage Control Permits provided to address estimated \$67.6 thousand in crop and property damage
- 4th Annual NC Ohio Wildlife Conference
- National Archery in the Schools Program
- LE CREP — 447 acres enrolled into conservation to reduce sediment, improve water quality, and provide vital habitat
- Wildlife education/Hunter Ed programs

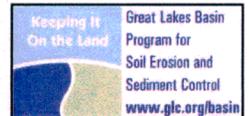


Grant Funding:

NERR Operations - A \$90,000 grant awarded through the Coastal Zone Management Act for the FCT Watershed Program. This funding was made possible through a partnership agreement made between the District and ODNR Division of Wildlife. This grant funds the watershed coordinator position and ongoing stewardship projects of the FCT.

Old Woman Creek Sediment Reduction Project

- A Great Lakes Basin Grant of \$137,552 was awarded to the District, to implement conservation practices in this watershed that will address erosion issues and reduce sediment delivery to Old Woman Creek and Lake Erie.



Lake Erie Environmental Education Fund - Awarded \$1,499 by the Sandusky/Erie County Community Foundation for the FCT program.

Litter Cleanup Grant - Applied for a \$2,000 grant to purchase a litter clean-up supply trailer.

Partnerships on Other Grant Projects:

North Central Ohio Sediment Reduction Grant - A Great Lakes Restoration Initiative (GLRI) Grant of \$812,000 was awarded to Huron SWCD to address sediment and nutrient issues in nine targeted watersheds in seven counties.



The District also partnered with TMACOG and Sandusky River Watershed Coalition for GLRI requests totaling over \$3 million for agricultural nutrient reduction projects and septic system repair.

Firelands Coastal Tributaries Watershed Program (FCT):

- The Watershed program is in the implementation phase of the Old Woman Creek Watershed Action Plan which has begun with seeking grant funding for projects.
- Education programs included Rain Barrel workshops, Movie nights and other stewardship presentations to local residents.
- Volunteer Stream Monitoring Program has completed its third full year of water sampling with an addition of biological monitoring of macroinvertebrates. The program currently monitors 3 local creeks (Pipe, Old Woman, and Sawmill) and has 22 Volunteers.

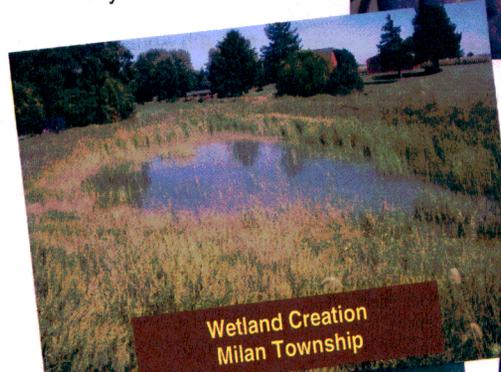
District staff serves and/or regularly participates in the following groups:

- Erie County Stormwater Committee
- Sandusky City Tree Commission
- Regional Planning TAC
- Ohio Watershed Council
- Sandusky River Watershed Coalition
- Perkins Township Recycling Committee
- Farm Bill Local Workgroup for Erie County
- Ohio Coastal Resource Management
- Lions Park Steering Committee for the City of Sandusky
- Old Woman Creek NERR Advisory Board
- Local Watershed "Friends" groups
- Erie County Cost Containment

...in addition to various other committee's.



**Pipe Creek Flood Modeling Project
Friends of Pipe Creek Watershed**



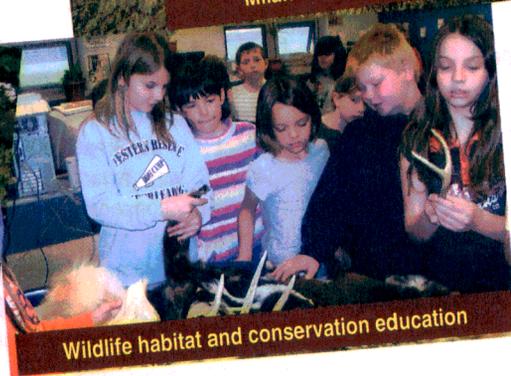
**Wetland Creation
Milan Township**



Rain Barrel Workshop



Volunteer Water Quality/Macro sampling



Wildlife habitat and conservation education



**Public viewing for
drainage improvement**

**Erie County Service's Center
Rain Garden Installation**

Operational Funding for 2010

Special Fund Income:	
County Commissioners	\$ 104,612
State Match Funds	\$ 76,222
NOAA Grant	\$ 39,000
Ditch Maintenance	\$ 10,040
Transfer from District Fund	\$ 55,000

District Fund Income:	
Friends of Old Woman Creek	\$ 34,750
ODNR-DOW Grant	\$ 12,385
Naturescaping GLC Grant	\$ 3,121
ODNR-DOW Subsidy Grant	\$ 4,500
Other District Income	\$ 49,433
(Sales, Rentals, Workshops, etc.)	

Total Special/District Income	\$ 389,063
Total Expenditures	\$ 372,809
Net Income	\$ 16,254

Partnerships / Community Involvement
Erie County residents benefit from the successful programs offered by the SWCD as a result of the strong and productive partnerships we share with many organizations and individuals.

Board of Supervisors:	Staff:
Kurt Heyman, PR	Tim White, District Director
John Nuhn, Chair	LouAnn Hauch, Technician
Steve Deehr, Vice Chair	Celine Hemminger, Adm Asst
Roger Rowland, Secretary	Breann Hohman, Watersheds
Eric Schuster, Fiscal	Rocemi Morales, NRCS