



LOGAN SOIL AND WATER CONSERVATION DISTRICT 2011 ANNUAL REPORT



SERVING LOGAN COUNTY'S CONSERVATION NEEDS FOR 68 YEARS

Logan SWCD serves the natural conservation needs of Logan County residents and landowners. We enthusiastically encourage you to give us a call or stop by the office if you have a resource conservation need.

Logan SWCD Supervisors:

Frank Phelps - Chairman
Eric Johnson-Vice Chairman
Joe Ramsey-Fiscal Agent
Tim-Lyden -Secretary
Renee Winner-Member

Logan SWCD Staff:

Lorre Culp-Secretary/GIS
Deb Roberts-District Administrator
Steve Searson-District Technician

Natural Resource Conservation Service:

Bob Stoll-District Conservationist
Brian Leptak-Civil Engineering Technician
LaRae Baker-Soils Conservationist

*****Annual Meeting And Election*****

Logan SWCD holds an Annual Meeting each year to elect supervisors to the Board. Supervisor serve for a three-year term and receive no compensation for their work for the District. Each year a Cooperator of the Year is chosen among our area farmers and is presented an award to one who has aggressively taken measures to preserve and improve their natural resources.





2011 Conservation Programs and Technical Activities

The following conservation programs have provided funding for technical assistance and financial assistance for the implementation of conservation practices. Logan Soil and Water Conservation District (Logan SWCD) and Natural Resources Conservation Service (NRCS) provides technical assistance. Farm Service Agency administers the government programs with the exception of EQIP and CSP which is administered by NRCS.

Wetland Reserve Program (WRP) – 2 easements, 861 acres, \$ 2,177,816.00; also 6 applications involving 1,189.2 acres.

Environmental Quality Incentive Program (EQIP) – 5 contracts, 2,726 acres, \$26,933.00.

Environmental Quality Incentive Program Forestry (EQIP Forestry) -1 contract, 40 acres, \$16,693.00

Conservation Security Program (CSP) – 3 contracts, 766.7 acres, \$122,810.00

CONCLUSION: 13,258.70 acres in conservation programs in 2011
\$ 3,130,279.00 brought in to Logan County in 2011 from conservation programs
with technical assistance from Logan SWCD

Conservation Reserve Program (CRP) -628 contracts, 8,865 acres, \$786,027.00 to Logan County producers.

The 2011 construction season began later this year due to the wet spring. There is still a need for waterways in Logan County. As we drive around the county, there are still fields that have erosion issues that need to be addressed. Cost share is available through the Farm Bill in most cases to assist landowners to repair and prevent gully erosion.

Waterways planned – 41, 33,900 ft.

Cost Estimate of waterways - \$280,000.00

Estimated tons of soil saved by the installation of waterways– 4,476 tons

Pond site investigations -6

Manure Investigations – 8 –This does not include follow-up visits and correspondence with agencies and landowners

Drainage Investigations -23 -46.5 hours

Group Ditch Projects -2 –total of 41 hours

Urban -17.5 hrs.

Contracted with Logan County EMS Association – created maps and notebooks for the Sheriff's Department, each squad and fire department to use for communication for locations of runs in the county.

Logan County Land Trust – Assisted with 7 applications for the Ohio Department of Agriculture's Clean Ohio Agricultural Easement Purchase Program

Logan SWCD 2011 Tree Sale-2,680 seedlings sold, 16 wildflower packets, 12 tree protectors





EDUCATION HIGHLIGHTS

Conservation Tillage Club Meetings-Logan Soil & Water Conservation District along with Hardin Soil & Water Conservation District, Logan County OSU Extension, and Hardin County OSU Extension, held five conservation education meetings for landowners. The meetings were held at the Plaza Inn, Mt. Victory in January, February and March with approximately 325 landowners attending the meetings, averaging 65 per meeting. A free breakfast was served at each meeting, with several organizations and business sponsoring the breakfasts.

Manure Science Review-Logan SWCD, OSU Extension, The Ohio Livestock Coalition and NRCS conducted the Manure Science Review, hosted by Re-Al Winner Farm, DeGraff. The daylong event featured speakers from state agencies, the farming community and various Ohio State University Extension offices. Presenters highlighted new and better ways to manage farm manure and wastewater. Approximately 130 individuals attended the event.

Area IV Envirothon-Logan SWCD contracted with Bill Fulton, retired Indian Lake High School teacher to coordinate Logan County teams to compete in the Area IV Envirothon.

The 2011 Area IV District Envirothon hosted by the Miami County SWCD was more suitable for ducks and aquatic wildlife than enthusiastic high school students and Southwestern Ohio advisors. Unfortunately the well planned event, to be held at Lost Creek Reserve in Miami County on May 3rd, was a literal washout. April's record high rainfalls throughout Southwest Ohio forced the Area IV governing body to cancel the on-site event and scramble to formulate a 60 question test to be administered by each county Soil and Water Conservation District representative.

The Envirothon is a competition involving high school students to test their knowledge in natural resources and maintaining a healthy environment. Their participation in the event encourages group problem solving and increases interest in environmental issues that may affect their lives in the future. The competition is sponsored by the Ohio Federation of Soil and Water Conservation Districts, and the Ohio Department of Natural Resources Division of Soil and Water Conservation.


Logan County had prepared six teams to participate in the annual event, two each from: Bellefontaine, Indian Lake, and Riverside High Schools. The students invested innumerable hours of preparation involving: various web-sites, personal research, and a hands-on training session held at the Kirkmont Center located outside of Zanesfield.

The Logan County SWCD, with the financial and educational assistance from Pheasants Forever, Chapter #285, Logan County, was able to host a training session at the Kirkmont Center on April 28th, involving specialists in each aspect to be tested, as well as lunch for all involved. Providing educational assistance for the students were: Charlie Payne in wildlife, Jim Bartlett in forestry, George Feltham in aquatics, Gary Herren in soils, and due to the inability to find a willing qualified speaker, myself, Bill Fulton in current environmental issues.

Of the 75 teams registered to participate for the May 3rd event, only 49 teams actually completed the 60 question test following the rained-out excursion. Due to frequent disruptions in a typical spring schedule and inability to coordinate student activities, Indian Lake was unable to find a convenient time for students to complete the test. However, Bellefontaine and Riverside teams were able to set aside a time for the students to complete the test and compete after hours of preparation. Bellefontaine's team #2, comprised of Blake Olson, Hannah Snapp, Katie Stephens, Patrick Bodle, and Katie Veterino, received the county's highest marks finishing 6th/49, only 2 questions shy of finishing in the top four, and moving on to the State competition to be held at Bowling Green State University on June 13th and 14th. Bellefontaine's team # 2 finished in 6th place, Bellefontaine's team #1 finished 13th, Riverside's team "red" was 23rd, and Riverside's team "blue" finished 48th. Congratulations to Bellefontaine teams, and advisor Dennis Versele, for a fine representation of Logan County in the 2011 Area IV Envirothon.

Education Materials Available: Education materials are available for teachers to utilize in their classrooms. Logan SWCD employees set up the Soils Tent for several schools and delivered various education trunks for Logan County teachers throughout the year.

Top of Ohio Drive-It-Yourself Ag Tour-Logan SWCD is currently assisting with the tour, planning the conservation stop for the School Day activities and compiling packets for 1st and 4th grade teachers and students who will be attending. The Top of Ohio Drive-It-Yourself Tour School Day being held September 16th is not open to the public. The Top of Ohio Drive-It-Yourself Tour is Sunday, September 18th; open to the general public.





**LOGAN SOIL AND WATER CONSERVATION
DISTRICT ANNUAL FINANCIAL REPORT**

DISTRICT FUNDS

Balance 1/1/10.....	\$ 145,953.07
Income.....	\$ 54,017.02
Expenses.....	\$ 59,123.12
Ending Balance 12/31/10.....	\$ 140,846.97
Reserved encumbrances for education grants	\$ 33,470.25
Funds left in District Funds.....	\$ 107,376.72



SPECIAL (COUNTY) FUNDS

Balance 1/1/10.....	\$ 44,120.56
Income-County & State Match Funds.....	\$ 133,010.63
Expenses	\$ 153,472.32
Ending Balance 12/31/10.....	\$ 23,658.87
Funds reserved for the Logan County Land Use Plan.....	\$ 10,816.06
Actual Balance as of 12/31/10.....	\$ 12,842.81

