

OHIO ENVIRONMENTAL EDUCATION FUND

GRANT SUMMARY

1990-1997

(Alphabetical by County of Recipient)

Adams Soil and Water Conservation District, *Meet Ohio Brush Creek*, \$3,610.00, January 1994 to October 1995, 93 M 047
Adams, PUB

To publish a regular newspaper column covering water quality and environmental issues pertaining to Ohio Brush Creek watershed, and to develop a slide show and book to present at two indoor public meetings and three streamside meetings.

Adams County / Ohio Valley School District, *School Waste Composting Pilot Project*, \$8,090.00, November 1994 to October 1996, 95 G 021
Adams, PES

Students and staff at Ohio Valley Vocational School will separate the organic portion of collected waste into protein (for hog food), compostables (paper and other food waste), and non-compostables to 1) reduce waste disposal and collection costs, 2) provide alternative food source for existing school hog project, 3) to produce high quality marketable compost, and 4) to design a process which can be replicated.

Ashtabula County Soil and Water Conservation District, *Groundwater Flow Model Inservice*, \$1,960.00, December 1993 to July 1994, 93 M 036
Ashtabula, PES

To heighten student and teacher awareness of how human activities affect groundwater quality through inservice and classroom education using ground water flow models.

Ashtabula County Soil and Water conservation District, *Water Quality Model Workshop*, \$4,830.00, March 1993 to March 1994, 93 M 009
Ashtabula, PES

To increase awareness of teachers and elementary students in seven school districts about water quality issues through use of hand-on activity models.

Hocking College, Geographic Information Systems Laboratory, *Geographic Information Systems Laboratory*, \$50,000.00, May 1992 to December 1993, 92 R 052
Athens, CCD

To purchase five geographic information management systems stations with industry standard software that will enable faculty to create curriculum and teach students to analyze and manipulate resource management data to solve environmental problems.

Ohio University, Telecommunications Center, *Down to Earth*, \$4,970.00, March 1992 to September 1992, 92 M 055
Athens, Athens, Hamilton, Greene, Cuyahoga, Franklin, Mahoning, Trumbull, Portage County Audiences (PUB)

To produce five short feature radio programs and one half-hour documentary on key environmental issues through interviews with government and enforcement officials, Ohio EPA policy makers, business leaders and environmentalists.

Ohio University, School of Curriculum and Instruction, *Follow-up: Energy and Environmental Workshop*, \$5,000.00, November 1992 to June 1993, 92 M 123
Athens, PES

Sponsored jointly with Columbus Southern Power Co., an Energy and Environment workshop for 24 Ohio University teachers June 14-26, 1992, involving field trips, guest speakers and hands-on experiences.

Ohio University, Institute for Local Government Administration and Rural Development (ILGARD), *Passport to Governmental Regulatory Requirements*, \$41,218.00, September 1991 to February 1993, 91 R 011
Athens, 29 Ohio Appalachian County Audiences (REG)

To increase understanding of and importance of regulatory requirements 1) through four seminars offered over Rural MicroNet which is a television system linking six geographically remote locations in Appalachian Ohio, and 2) through development of an educational resource directory with overview of regulatory requirements, enforcement process, sources of additional training, and governmental contacts.

Ohio University, College of Health and Human Services, *Environmental Health Course Development*, \$4,043.00, November 1991 to April 1993, 91 M 022
Athens, CCD

To revise all courses in the Environmental Health Program taught during the 3rd and 4th year to utilize an environmental risk analysis approach, including environmental risk assessment, risk management, and risk communication.

Ohio University, Institute for Democracy in Education, *Project Common Ground*, \$31,610.00, November 1992 to January 1994, 92 R 092
Athens, Statewide Audience (PES)

High school students and teachers, from diverse socioeconomic, cultural and geographic settings, shared environmental projects through statewide computer network, newsletters, conference and teachers handbook.

Ohio University, Institute for Democracy in Education, *Common Ground Partnerships*, \$38,211.00, January 1994 to March 1995, 93 R 045
Athens, Statewide Audience (PES)

To establish partnerships between the original 15 and 30 new schools. Activities include: computer mediated communication network for teachers and students, a student written and edited quarterly newsletter, two statewide conferences, a statewide camp, a facilitator's handbook, a student handbook for high school to work with elementary students, and a video tape promoting environmental stewardship.

Appalachian Ohio Public Interest Campaign, *Implementing our Solid Waste District Plan An Economic Development Opportunity*, \$43,000.00, September 1991 to September 1993, 91 R 020
Athens, Athens, Meigs, Gallia, Jackson, Hocking, Vinton County Audience (PUB)

To fund a series of five-day-long workshops to enhance public awareness of the six-county Solid Waste District's Solid Waste Plan.

**Athens City School District, The Plains Elementary, *The Plains Outdoor Education Center*, \$5,00.00, May 1994 to June 1996, 93 M 062
Athens, PUB**

To develop an outdoor education center on approximately 30 acres of land. The lab will include nature trails with teaching stations; bird, bat and squirrel boxes to encourage their return to the area; and marked trees and shrubs for identification. The entire community will receive hands-on information regarding pollution prevention and the protection and maintenance of brushland, wetlands and open lands to promote wildlife.

**Athens Soil and Water Conservation District, *Athens SWCD Conservation Education Expansion*, \$7,000.00, July 1994 to July 1996, 93 M 077
Athens, PES**

To expand environmental education programs within the Athens County and City School systems by providing teacher workshops, purchasing stream monitoring equipment and mobile hands-on exhibits, and initiating an "Adopt-A-Stream" program for elementary and high school students. The focus is on non-point pollution, watershed management, and erosion control.

**Dairy Barn Southeastern Ohio Cultural Arts Center, *Visualizing Our Environment*, \$49,562.30, November 1992 to January 1994, 92 R 127
Athens, Statewide Audience (PUB)**

Six-week juried art exhibit in April/May 1993 addressing broad issues of environmental problems and solutions, including educational programs and special events.

**Federal Hocking Local School District, Amesville Elementary School, *Earth-Boards*, \$4,850.00, September 1992 to June 1994, 92 M 073
Athens, PES**

The Developmentally Handicapped Program of the Amesville Elementary School will distribute eight student-produced bulletin board and four posters to every elementary school in Athens County. Students also will make two displays on solid waste, surface water quality, drinking water and pollution prevention. Teachers will create a guide with student activities.

**Federal Hocking Local Schools, Federal Hocking Middle School, *Project River Ties*, \$6,268.00, June 1995 to June 1996, 95 G 078
Athens, PES**

To integrate science, math, language and social studies into sixth and eighth grade students studies of the Hocking River Watershed in order to understand and favorably impact the forces affecting it.

**Belmont Technical College, Office of Continuing Education/Community Services, *Solid and Infectious Waste Training*, \$49,928.00, April 1992 to June 1993, 92 R 084
Belmont, Statewide Audience (REG)**

To develop "Train the Trainer" workshops and statewide training courses for operators, inspectors, and local boards of health concerning the operation of landfills, transfer stations, compost facilities, incinerators, and infectious waste disposal.

Lakota Local Schools, Freedom Elementary, Outdoor Learning Center Project, \$14,700.00, June 1995 to May 1997, 95 G 077
Butler, PES

To extend opportunities for environmental awareness, responsibility and knowledge by engaging learners in cooperative, inquiry-based activities at an outdoor learning center.

Miami University/ Department of Zoology, Advanced Environmental Education through Inquiry, 25,860.00, June 1, 1996- May 6, 1997, 96G-076
Butler, PES

To provide participants (teachers and graduate students) with training in inquiry learning and content knowledge to effectively lead students on investigative, outdoor learning episodes.

Middleton City Schools District (Wilwood Elementary School), O.W.L. (Outdoor World Lab Project), 50,000.00, June, 1996-June, 1998, 96G-099
Butler, PES

To provide a three to five year plan for the development and wise use of the land site at Wildwood Elementary School, and at the same time making the area onsite learning environmental which will provide 320 Wildwood Elementary School students and 235 students of the Gifted and Talented Enrichment (GATE) Program the opportunity to learn about the outdoors in an environmentally rich setting.

Talawanda City Schools, Marshall/Stewart Elementary Schools, Marshall/Stewart Schools Environmental Education Curriculum, K-5, \$4,950.00, November 1991 to July 1993, 91 M 019
Butler, PES

This will enable Stewart and Marshall Schools to bring into their classrooms the Environmental Mobile Unit (EMU), a local organization dedicated to educating people about our natural environment, our impact on it, and our responsibility toward it.

Miami University, Department of Zoology, Hands-On Activities for K-6 Teachers, \$4,590.00, May 1993 to December 1993, 93 M 025
Butler, Statewide Audience (PES)

To compile and distribute 300 of the most effective hands-on activities, developed by teachers through earlier grant, designed to further students' understanding of environmental issues.

Urbana City Schools, Urbana High School, High School Awareness of Aquatics, \$4,906.00, November 1992 to November 1994, 92 M 114
Champaign, PES

Introduces high school students to qualitative and quantitative sampling procedures using local waterways, in studying surface and drinking water and wetland protection.

Northeastern Local School District, Northeastern Local High School, Clark County Ground Water Project, \$3,239.00, August 1995 to May 1997, 95 G 121
Clark, PES

To provide for an integrated environmental science activity that will offer high school students the opportunity to apply empirical design to an environmental concern by taking ground water samples at designated sites, test the samples and distribute the results to area agencies.

Precycle! Cleveland Public Education Camp, \$25,000, June 1993 to November 1994, 93 R 026, 90 M 011

Clean-Land Ohio,

To expand Ohio's "PRECYCLE! CLEVELAND" public education campaign city-wide among both students in grades 3-6 and residents in Cleveland during 1993. Focus is on waste minimization.

Clermont County Educational Service Center, *East Fork Region Environmental Project*, 48,920.00, February 96-February 98, 96G-012

Clermont, PES

The project intends to involve students in grades 5-8 in investigating the impact of human activity (industry, housing development, sewage, etc.) on the environment and to generate realistic solutions for environmental issues.

Clermont County General Health District, *On-Site Sewage Systems: Ignored, Overlooked and Forgotten*, \$30,418.00, June 1995 to May 1996, 95 G 088

Clermont, PUB

To institute a county-wide information/education campaign to increase the understanding and awareness of the challenges associated with on-site sewage systems.

Cuyahoga County District Board of Health, *Household Sewage System Education Seminars*, \$9,842.00, November 1993 to November 1995, 93 R 054

Cuyahoga, PUB

To conduct seminars to educate residents with septic systems about proper system maintenance, new home sewage system regulations, sources of financial aid for remediating inadequate sewage systems, and the importance of minimizing non-point source pollution.

Case Western Reserve, *AQUACorps (Aquatic Quality Urban Action Corps)*, 49,999.00, January 1, 1997-August 31, 1998, 96G-156

Cuyahoga, PES

AquaCorps is a program designed to develop and implement a collaborative environmental education-based stewardship plan for the Doan Brook Watershed.

Environmental Health Watch, *Environmental Health Watch Campaign*, \$30,000.00, September 1991 to September 1992, 91 R 012

Cuyahoga, PUB

To promote public awareness of environmental health problems in the home and community through development of eight fact sheets and television public service announcements.

Case Western Reserve University, Neurosciences and Environmental Health, *Projects on Priorities*, \$39,596.00, January 1994 to August 1994, 93 R 046

Cuyahoga, CCD

For a spring/summer 1994 inter-disciplinary university/community program on comparative risk and setting priorities in the urban environment including a weekly seminar, weekly discussion section, satellite student projects, and production of TV broadcasts.

Case Western Reserve University, Neurosciences and Environmental Health, *C.W.R.U. project on*

lead poisoning, \$28,760.00, October 1992 to June 1993, 92 R 136
Cuyahoga, CCD

One-semester (fall 1992) inter-disciplinary university/community program on lead poisoning in the urban environment including seminar and satellite activities.

Center for Environmental Intern Program (CEIP), *CEIP Fund's Student Initiated Project*, \$4,840.00, September 1991 to April 1992, 90 M 011
Cuyahoga, PES

To educate students grades K-6 about individual impacts on the environment through games, skits and songs.

Global Issues Resource Center Good Neighbors, *A Project Supporting Environmental Literacy*, \$26,850.00, August 1995 to May 1997, 95 G 090
Cuyahoga, PES

To infuse real-life environmental issues into the classrooms while supporting mandated initiatives for teaching interdisciplinary science by offering program development and multi-media resources to help teachers develop a five-part program of environmental curriculums, hands-on skills training inservice for teachers and simulation games for students.

Clean-Land, Ohio, *Business Waste Reduction and Buy Recycled Education/Awareness Program*, \$25,000.00, June 1995 to December 1996, 95 G 115
Cuyahoga, Northeast Ohio Audiences (REG)

To create a new waste reduction/buy recycled education and awareness program which will include presentations, a tabletop display, trade media and educational materials as well as outreach to businesses and citizens in the workplace.

Cleveland Advanced Manufacturing Program (CAMP), *Expanded Demonstration Assessments*, \$4,944.00, April 1993 to December 1993, 93 M 014
Cuyahoga, Franklin, Lucas County Audiences (REG)

To conduct waste reduction assessments in two Columbus and two Toledo area businesses, an expansion of a previous grant under which a "Waste Minimization and Pollution Prevention" seminar was conducted.

Cleveland Advanced Manufacturing Program (CAMP), *Waste Minimization Pollution Prevention Program*, \$35,000.00, September 1991 to August 1994, 91 R 013
Cuyahoga, Cuyahoga, Ashtabula, Lucas, Mahoning, Trumbull County Audiences (REG)

To familiarize 500-600 company officials with new laws and regulations regarding waste management and pollution prevention. The project will also include preliminary waste reduction assessments at 50-60 plants; detailed non-hazardous waste assessments and training at 5 plants.

Cleveland Heights University Board of Education, Cleveland Heights High School, *Environmental Health*, \$2,000.00, November 1991 to June 1992, 91 M 002

Cuyahoga, PES

To develop environmental health curricula for high school students

Cleveland State University, Department of Geology, *Project Tuscarawas*, \$27,186.00, May 1995 to September 1996, 95 G 118
Cuyahoga, Stark, Summit, Tuscarawas County Audiences (PES)

To replicate Cleveland State University's successful "Northeast Ohio River Project" in a collaborative effort with Cleveland State University, Project Discovery and several school systems by training teachers in techniques of water quality monitoring, bringing students to the Tuscarawas River basin to work together on monitoring and dealing with the river's problems in a proactive way.

Commission of Catholic Community Action (CCCA), *Planeteering: Serving Mother Earth*, \$5,000.00, February 1993 to August 1993, 93 M 022
Cuyahoga, PES

To develop curriculum, educate teachers in its use, and educate students in ecology awareness and responsibility for pollution prevention and good stewardship.

Darke County Soil and Water Conservation District, *Stillwater River Watershed Education for Conservation Progress*, \$3,000.00, January 1994 to April 30, 1995, 93 M 050
Darke, PUB

To develop video and slide presentation on non-point pollution problems and solutions in the Stillwater River watershed for farm, civic and environmental organizations and schools.

Darke County General Health District, *Darke and Miami County Health District Still water River Watershed Protection Project*, 9,296.00, June, 1996- November , 1996, 96G-089
Darke, PUB

To design brochures to send to all rural residents of the Stillwater River Watershed to be used as an educational tool on how to properly care for home sewage systems.

Darke County Solid Waste Management District, *Model Community*, \$50,000.00, July 1993 to June 1995, 93 R 029
Darke, PUB

Collaborating with organizations community wide to organize waste reduction programs within organizations which would include preventing waste, eliminating toxins, purchasing of recycled products and recycling.

Recreation Unlimited - National Challenge Center for People with Disabilities, *Project Ohio Outdoor Access (POOA)*, \$44,463.00, May 1995 to May 1996, 95 G 124
Delaware, Statewide Audience (PES)

To develop a handbook of guidelines and resources which will assist outdoor educators and special educators throughout the State of Ohio in providing appropriately inclusive experiences in the outdoors for all students, disabled and non-disabled.

The Columbus Zoo, *Discovery Reef In-Service Workshops*, \$4,500.00, January 1994 to June 1994, 93 M 039
Delaware, PES

To provide three workshops for 60 teachers (reaching an estimated 1,800 students) and six "tool boxes" of loan materials including videotapes, marine animal puppets, marine biofacts, photographs of coral reefs, coloring books, storybooks and activity books. These will address the issues of biological diversity, pollution prevention, sustainable use of resources and citizen involvement in conservation of the world's coral reef ecosystems.

Automotive Service Association of Ohio, Inc., *Environmental Issues Seminars*, \$32,300.00, March 1992 to March 1994, 92 R 017
Delaware, Statewide Audience (REG)

To develop and produce a series of educational seminars regarding pollution prevention, waste minimization and other environmental regulatory issues. Seminars geared toward automotive service industry on how to achieve and maintain compliance with Ohio EPA regulations.

Pickerington Local School District, Pickerington Elementary, *Saving Our Wetlands*, \$21,000.00, April 1994 to September 1995, 93 R 107
Fairfield, PES

To recreate a wetland peat bog on school grounds, to provide students with hands-on experimentation in maintenance and monitoring, allowing them to observe native plant and aquatic habitats, utilize monitoring and management techniques, analyze and interpret data, and to interface with other research projects. Also to conduct teacher workshops and to collaborate with author Ron Hirschi in writing a children's book, Wandering Through Our Wonderful Wetlands.

Washington Court House City School District, Washington Senior High School, *Indoor Simulated Stream Investigation and Outdoor Field Study*, \$5,000.00, November 1994 to October 1996, 95 G 006
Fayette, PES

To engage students in scientific inquiry of a real problem, observation and assessment of how organisms interact with one another and the physical setting, and problem solving with evidence based solutions. Students will investigate indoor artificial stream ecosystem, participate in monitoring activities modeled by Project GREEN, and conduct on-site field studies on Paint Creek

City of Dublin, *Implementation of Dublin "Green Wi\$e" Program*, 49,980.00, May 1, 1997, 97G-032
Franklin, REG

The city of Dublin will develop and implement a program that mirrors the intent of the Federal Waste Wi\$e program. Through this program, called "Green Wi\$e", the city will promote commercial solid waste reduction and support community goals by educating and encouraging the Dublin business community to 1) prevent waste generation, 2) recycle, and 3) buy recycled products. The City of Dublin will join the Waste Wi\$e program in order to provide effective leadership for Green Wi\$e members.

Ohio Chapter of the American Fisheries Society, Rivers and Streams Committee, *Ohio's Rivers and Streams*, 48,300.00, March 96-March 98, 96G-027
Franklin, PUB

To develop and print a booklet on Ohio's rivers and streams for streamside landowners in Ohio.

Bexley City Schools, Park Street, Clinton and Bexley Middle Schools, *Earth System, Science Project*, \$44,200.00, May 1993 to May 1995, 93 R 016
Franklin, PES

South-Western City, Columbus and Bexley middle schools stimulating students and parents to evaluate themselves as stewards of their environment through field trips, environmental fairs, curriculum materials, collaboration among school districts, and teacher workshops.

Capital University, Department of Philosophy/Religion, *Environmental Ethics Education in Ohio*, \$7,000.00, July 1991 to December 1991, 91 R 008
Franklin, Statewide Audience (PES)

Seminar was conducted on November 1 & 2, 1991 to assess current environmental ethics education on elementary, secondary and undergraduate levels in Ohio.

Capital University, Dept. of Philosophy/Religion, *Faculty Environmental Literacy Project*, \$43,000.00, May 1995 to May 1997, 95 G 059
Franklin, CCD

To educate Capital University faculty and students on multi-dimensional environmental literacy, to develop action plans for curricular development, and to share inquiry with other educators in region. Seminars, curricular experiments, and marketing conference.

Central Ohio Group Sierra Club, *Promoting the Integration of Development and Wetlands Protection Through Education*, \$4,965.00, June 1992 to February 1993, 92 M 036
Franklin, Statewide Audience (REG)

To fund seminar for developers and land owners on achieving and maintaining compliance with Ohio EPA wetlands protection requirements.

Chemical Emergency Preparedness Advisory Council (CEPAC), *Risk Reduction Workshops*, \$5,000.00, September 1992 to May 1993, 92 M 077
Franklin, REG

To prepare workbook and present three workshops to Franklin County area businesses and industries that store or maintain hazardous chemicals to help them plan to prevent and handle spills. Each workshop will target one chemical and spill containment of that chemical.

City of Columbus, Division of Sewerage and Drainage, *Environmental Theater: Making Learning Fun*, \$34,892.57, September 1991 to June 1992, 91 R 022
Franklin, PES

To introduce 30,000 elementary students to the water quality problems facing our nation today and what they can do about it using the performing arts.

Columbus Public Schools, Hamilton Alternative School, *Impact Green*, \$31,760.00, November 1993 to October 1995, 93 R 035
Franklin, PES

Collaborative effort of four Columbus elementary school and three municipal agencies to provide opportunities for second through fifth graders in inner-urban schools to have hands-on experiences with plants and to communicate with environmental protection agencies.

Columbus Public Schools, Cassady, Hamilton, Georgian Heights, and Berwick Alternative Elementary Schools, *Green and Growing*, \$19,175.00, September 1991 to June 1993, 91 R 010
Franklin, PES

Collaborative effort among Inniswood Botanical Garden and Nature Preserve, Franklin Soil and Water Conservation District, and four Columbus elementary schools; to enhance students' understanding of environmental issues by providing field experiences and activities related to biological requirements and life processes of native Ohio and non-indigenous plants.

Columbus Public Schools, Marion-Franklin High School, Science Department, *Environmental Connection*, \$39,762.00, November 1992 to August 1994, 92 R 113
Franklin, PES

Curriculum development, teacher in-servicing, land laboratory and recycling program with middle and high school students.

Columbus Public Schools, Valley Forge School, *Student Environmental Awareness Project (SEA)*, \$47,669.00, April 1995 to April 1997, 95 G 120
Franklin, PES

To develop technical skills and responsible attitudes towards stewardship of the earth's natural resources among teachers and students by increasing their understanding of Ohio's natural resources and related environmental issues.

Everest Environmental Expedition, *Ohio Students on Top of the World & Down in the Dumps*, \$2,280.00, September 1991 to September 1992, 90 M 009
Franklin, Statewide Audience (PUB)

To develop a documentary of photographs and videotape interviews of the 1990 Everest Environmental Expedition focusing on how a group can organize an environmental project and influence environmental ethics within outdoor recreation. (The expedition collected and disposed of trash at the Mt. Everest base camps, initiated a recycling system and stimulated an attitudinal change of recreationists.)

Foundation for Environmental Education, *Evaluation of OEEF grants with the Regulated Community*, \$40,000.00, June 1995 to June 1996, 95 E 001
Franklin, Statewide Audience (REG)

To promote quality educational materials and innovative educational methods in the regulated community by developing criteria and process to evaluate funded projects and materials; coordinating the evaluation of selected projects; recommending OEEF grant guidelines; designing an inter-active communications system among OEEF, Ohio EPA and other state departments for review and evaluation of grants and projects.

Franklin County Education Council Foundation, Science and Mathematics Network of Central Ohio, *Evaluation of Ohio Environmental Education Fund's Grants with Preschool through Grade 12 Audience*, \$49,798.00, June 1994 to June 1995, 94 E 001
Franklin, Statewide Audience (PES)

To develop criteria for, process for, and evaluation of all OEEF grants with preschool through grade 12 audience which were completed as of September 1994, and which produced curricula and other classroom guides; to develop format for dissemination statewide to promote use of exemplary materials; and, to provide pilot inservice in the central Ohio area.

Gahanna-Jefferson Public Schools, Chapelfield Elementary and Big Walnut Elementary, *Testing the Big Walnut Creek*, \$4,980.31, May 1992 to December 1993, 92 M 065
Franklin, PES

To fund environmental education program in two elementary schools on water quality problems

including sampling along Big Walnut Creek, writing journals and producing a monthly newspaper.

Groveport Madison Schools, Groveport-Madison High School, *WetWatch*, \$43,280.00, January 1994 to December 1995, 93 R 039
Franklin, PES

To educate K-12 students and teachers in Groveport Madison Schools and other central Ohio schools on wetlands. Program includes use of part-time wetlands specialist; wetlands in-service training for selected educators; *WetWatch* curriculum materials and field guide; and development of *WetWatchers*, an organization of students, educators and community leaders dedicated to wetlands preservation.

National Audubon Society, *Ohio Wetlands Education Project*, \$50,000.00, January 1995 to December 1995, 95 G 066
Franklin, Statewide Audience (PUB)

To increase understanding among the general public of wetlands in Ohio and of measures individuals can take to protect and conserve wetlands through a series of ten community-level interactive educational workshops, written educational material, televised public service announcements, and activities to enhance the capacity of land trusts in Ohio to conserve wetlands and other open spaces.

Nature Conservancy Ohio Chapter, *Big Darby Watershed Community Environmental Education Campaign*, \$12,000.00, January 1991 to September 1991, 91 R 005
Franklin, PUB

Slide program and captioned slide library on Big Darby's ecological significance, cultural history, concludes with message to citizens, who are making a difference to protect this resource.

Ohio Aggregates Association, *Environmental Compliance for Ohio's Industrial Minerals Industry*, \$17,500.00, February 1993 to February 1994, 92 R 120
Franklin, Statewide Audience (REG)

To assist Ohio Aggregates Association in presenting conference, and preparing and distributing an environmental compliance manual, geared toward pollution prevention, for the industrial minerals industry.

Ohio Academy of Science, *Science Day 1991 Governor's Awards for Excellence in Student Environmental Research*, \$16,825.00, January 1991 to June 1991, 91 R 004
Franklin, Statewide Audience (PES)

Funds supported awards of certificates, books, cash and scholarships to students in grades 7-12 in local, district and state science days.

Ohio Academy of Science, *Science Day 1992 Governor's Awards for Excellence in Student Environmental Research*, \$12,090.00, March 1992 to October 1992, 92 R 088
Franklin, Statewide Audience (PES)

Funds supported awards of certificates, books, cash and scholarships to students in grades 7-12 at district and state science days.

Ohio Academy of Science, *Science Day 1993 Governor's Awards for Excellence in Student Environmental Research*, \$10,000.00, April 1993, 93 S 001
Franklin, Statewide Audience (PES)

Funds supported awards of certificates, books, and savings bonds to students in grades 7-12 at

district and state science days.

Ohio Academy of Science, *Science Day 1994 Governor's Awards for Excellence in Environmental Protection Research*, \$3,600.00, April 1994, 94 S 001
Franklin, Statewide Audience (PES)

Funds supported awards of certificates and savings bonds to students grades 7-12 at State Science Day.

Ohio Academy of Science, *Science Day 1995 Governor's Awards for Excellence in Environmental Protection Research*, \$3,800.00, April 1995, 95 S 001
Franklin, Statewide Audience (PES)

Funds supported awards of certificates and savings bonds to students grades 7-12 at State Science Day.

Ohio Alliance for the Environment, Ohio Department of Natural Resources & Ohio Environmental Protection Agency, *1993 Conference on Ohio and the Environment*, \$50,000.00, February 1992 to August 1993, 92 R 087
Franklin, Statewide Audience (PUB)

To fund the first Governor's Conference on the Environment, "EnviroLink" held June 14, 1993 in Columbus; 400 participated. This was collaboratively organized by Ohio EPA, ODNR, Ohio Department of Education, Ohio Chamber of Commerce, Ohio Alliance for the Environment, and the Ohio Conservation and Outdoor Education Association.

Ohio Alliance for the Environment, *The Public Outreach Component of Ohio's Comparative Risk Project*, \$50,000.00, March 1994 to April 1996, 93 R 115
Franklin, Statewide Audience (PUB)

To develop public outreach efforts for Ohio's Comparative Risk Project in cooperation with Ohio Environmental Protection Agency consisting of a state-wide network of public meetings where citizens can identify environmental problems, priorities and solutions. The process will focus on consensus-building and teamwork to accomplish the overall goal of creating an environmental decision-making tool for the State of Ohio.

Ohio Chemical Council, *TIE Workshop*, \$5,000.00, March 1995 to December 1995, 93 M 066
Franklin, Statewide Audience (REG)

To sponsor a "Teachers, Industry, and Environment" workshop to educate elementary and middle school science teachers about "hands-on" teaching methods related to the safe handling and use of chemicals. The teaching methods are aimed at getting students interested in science and teaching them to value the environment.

Ohio Chemical Council, *OCC Responsible Care Workshops*, \$4,999.00, February 1992 to May 1992, 92 M 062
Franklin, Statewide Audience (REG)

To fund conference focused on "Implementing Responsible Care" which involves continuous improvement in environmental safety and health performance.

Ohio Department of Natural Resources, Division of Wildlife, *WILD School Sites for Learning*, \$4,876.00, February 1993 to January 1994, 93 M 013
Franklin, Statewide Audience (PES)

To use Project Wild, and interdisciplinary wildlife education program, within schools and to improve wildlife habitat on school grounds.

Ohio Department of Natural Resources, Division of Litter Prevention & Recycling, *DLPR Secondary Curriculum Development Project*, \$30,000.00, September 1991 to September 1992, 91 R 021
Franklin, Statewide Audience (PES)

To develop, test, and revise classroom activities involving solid waste issues involving 500 secondary teachers within 10 schools

Ohio Department of Natural Resources, Office of Public Information and Education, *Habitats for Learning*, \$41,091.00, January 1994 to December 1995, 93 R 044
Franklin, Statewide Audience (PES)

To develop a video, booklet and professional development program as well as a networking and support system to address issues concerning how to use and develop outdoor learning sites, or school land laboratories, in an educationally sound manner.

Ohio Environmental Council, *Pollution Prevention Options for Ohio, A series of workshops*, \$45,710.00, April 1992 to August 1993, 92 R 031
Franklin, Statewide Audience (PUB)

To produce five workshops on pollution prevention and a resource manual for locating additional information. Projects is geared toward concern members of the public, local government officials and small business persons.

Ohio Environmental Protection Agency, Division of Surface Water , *Pretreatment Pollution Prevention Demonstration Project*, \$61,827.00, January 1994 to December 1995, 93 P 021
Franklin, Statewide Audience (REG)

The Division of Surface Water will work in partnership with local publicly owned treatment works to improve in-stream water quality through source reduction and perform five to ten industry specific case studies on the effects that pollution prevention has on pollutants from small and medium sized industries and businesses entering a combined sewer overflow. The project will target a combined sewer overflow impacted segment in the Great Lakes Basin within a remedial action plan area.

Ohio Environmental Protection Agency, Division of Surface Water (formerly Water Quality, Planning & Assessment), *Measuring Crop Residue Levels*, \$5,000.00, February 1993 to February 1995, 93 M 015
Franklin, Statewide Audience (AGR)

To increase awareness of the benefits of residue management and to reduce runoff and its effect on water quality through distribution of and technical assistance on the use of 700 string residue measuring tools to farmers located within boundaries of ongoing water quality projects.

Ohio NEED (National Energy Education Development) Project, *Today's Youth - Future Leaders*, \$41,831.00, September 1992 to April 1994, 92 R 091
Franklin, Statewide Audience (PES)

Retreat, including schools statewide, is designed to educate students and teachers on wise use of energy, environmental impacts of energy use, recycling, and solid waste issues. Subsequent workshops will continue to reach other students, teachers and community members.

Ohio NEED (National Energy Education Development) Project, *Today's Youth - Future Leaders*, \$23,387.00, May 1994 to June 1996, 93 R 103
Franklin, Statewide Audience (PES)

To support two retreats to educate 300 students and 36 teachers on the wise use of energy, the environmental impacts of energy use, and recycling and solid waste issues. Subsequently, these students and teachers will comprise a statewide network to conduct 40 Leadership Training Workshops in 12 regions of the state.

Ohio State University Research Foundation, Agricultural Engineering, *Educational Programs on Pesticide Waste Management*, \$4,900.00, March 1994 to April 1995, 93 M 056
Franklin, Statewide Audience (AGR)

To develop educational materials and to conduct pilot programs in 20 counties in Ohio to help pesticide applicators manage empty pesticide containers and waste pesticide in an environmentally - sound manner. Cooperatively being developed by Ohio State University Extension, Ohio Department of Agriculture, and Grower Service Corporation.

Ohio State University Research Foundation, Department of Entomology, *Education in an Environmentally Sound Agriculture*, \$39,968.00, December 1991 to December 1993, 91 R 015
Franklin, PES

A demonstration Farm and series of field days and workshops will be utilized to promote reduction in chemical usage, targeting secondary vocational agriculture and science students, undergraduate interns in sustainable agriculture, college and university faculty, farmers, and general public.

Ohio State University Research Foundation, Geological Sciences, *Discovering Ohio's Hydrogeology Through Computer-based Multi-media programs*, \$26,423.00, June 1995 to May 1997, 95 G 127
Franklin, CCD

To improve the knowledge and understanding of ground water by college students in Ohio by using computer-based multi-media formats, testing and disseminating two instructional modules suitable for environmental geology and other environmental courses.

Ohio State University Research Foundation, School of Natural Resources, *A Research and Development Proposal for Communicating Water Quality Standards: An Environmental Education Activity*, \$40,139.00, September 1991 to December 1992, 91 R 009
Franklin, Statewide Audience (REG/PUB)

To develop a guidebook explaining Ohio's Water Quality Standards for both regulated and general public.

Ohio State University Research Foundation, School of Natural Resources, *A Course Providing Public Information for Environmental Issues*, \$20,000.00, January 1992 to January 1993, 91 R 016
Franklin, CCD

To develop college course providing a working knowledge of environmental principles and concerns and to establish a resource center for the general public and teachers.

Ohio State University Research Foundation, Ohio Cooperative Extension Service, *Ohio Water Quality & Waste Management Conference*, \$1,000.00, January 1991 to June 1991, 90 M 001
Franklin, Statewide Audience (REG)

Small community water supply & waste management conference for waste management professionals.

Ohio State University Research Foundation, Department of Agricultural Engineering, *Water Supply for Small Communities*, \$49,918.00, January 1993 to December 1993, 92 R 098
Franklin, Statewide Audience (REG)

Curriculum on water supply development and management being developed through partnership of nine state, federal, educational and service agencies and presented to local officials of rural communities to help improve the quality of drinking water by improving knowledge of issues.

Ohio State University Research Foundation, Butler County Extension Office, *Home-Source Pollution Education*, \$31,066.00, January 1994 to June 1995, 93 R 062
Franklin, Butler County Audience (PUB)

Comprehensive, collaborative approach to minimize consumer generated pollution in the home through educational intervention by developing a coalition of environmental educators in Butler County and by producing an educational curriculum to meet special needs of low-income / low-literacy households to be used by social service education program agencies in Butler County.

Ohio State University Research Foundation, Veterinary Preventive Medicine, *Environmental Education of High School Minority Students*, \$2,500.00, April 1992 to August 1993, 90 M 004
Franklin, PES

To educate students in summer apprenticeship program for gifted minority high school students about the importance of environmental sanitation, with examples of the actual processing in Central Ohio. Students will attend weekly seminars and visit sites of significance to these seminars.

Ohio State University Research Foundation, Agricultural Engineering, *Pesticide Application and Waste Reduction Technologies*, \$4,500.00, September 1991 to September 1993, 90 M 010
Franklin, Franklin, Pickaway, Fayette Audiences (AGR)

Held conference in September 1991 on pesticide application and waste reduction to make public aware of potential surface and ground water contamination from pesticide use.

Otterbein College, Department of Life Sciences, *Backyard Biosphere: Environmental Technology and Ethics in Everyday Life*, \$4,715.00, March 1993 to July 1994, 93 M 028
Franklin, Statewide Audience (PUB)

Lecture series, "Backyard Biosphere: Environmental Technology and Ethics in Everyday Life", introduces environmental concepts and issues.

Otterbein College, Department of Life Science, *Model Environmental Curriculum*, \$4,500.00, October 1991 to October 1993, 91 M 010
Franklin, CCD

To develop model environmental curricula on environmental problems solving, emphasizing laboratory & field studies, internships, on-site research and career tracks.

**Printing Industry of Ohio, *Self-Help Guide to Environmentally Sound Operations*, \$40,614.00, April 1995 to April 1996, 95 G 082
Franklin, Statewide Audience (REG)**

To achieve wide-spread voluntary compliance with environmental rule, promote a Pollution Prevention ethic and improve Ohio's overall environment through focusing on environmentally sound operations for the printing industry, developing a self-help guide and presenting a series of regional seminars to insure the proper use of the guide through training.

**Reynoldsburg City Schools, *Graham Road Elementary School, Graham Road School Adopt-a-Park*, \$2,500.00, August 1992 to June 1993, 91 M 024
Franklin, PES**

The students of Graham Road School will clean-up Pine Quarry Park in Reynoldsburg, develop it as a school land laboratory and produce a slide video presentation about their work for other students, parents, senior citizens and general public.

**Salesian Boys and Girls Club of Columbus, *Challenging Youth to Manage Their Environment*, \$14,750.00, June 1994 to September 1995, 93 R 093
Franklin, PES**

To increase youth's understanding of urban and rural environmental pollution in Franklin and surrounding counties. Environmental clubs will be formed for three age groups (7-9, 10-12, 13-18) to teach about water and air pollution, wildlife preservation, and land conservation through field trips, hands-on activities and survey skill development. Project is conducted in cooperation with The Ohio Wildlife Center, Olde Towne East, and The Humane Society.

**South-Western City School District, *Stiles Elementary School, Wade In -- Save Darby Creek*, \$4,835.00, November 1992 to June 1993, 92 M 120
Franklin, PES**

Introducing K-5 students and parents to effects of urban development and agricultural practices on Darby Creek, producing curriculum and video and spending time with children's author Ron Hirschi.

**South-Western City School District, *Prairie Lincoln Elementary School, Prairie Lincoln/Big Darby Project*, \$21,199.00, November 1992 to November 1994, 92 R 115
Franklin, PES**

Prairie Lincoln Elementary students will learn why Big Darby Creek watershed is important, what it has to offer the community, and ways of preserving and protecting it through field trips and course study. Parents also informed.

**Upper Arlington Schools, *Informal Elementary and Middle Schools, Project GREENSTEM*, \$49,095.00, July 1993 to July 1995, 93 R 004
Franklin, PES**

To fund a collaborative project of 1,500 K-12 students and sixty teachers in the Upper Arlington Informal elementary schools and the high school, Columbus Indianola Informal, and Southwestern Highland Park Elementary. Activities include stream monitoring (Scioto River), data gathering and interpretation, communication findings and influencing public policy.

Village of Canal Winchester, *Canal Winchester Ground Water Education Program*, \$5,000.00, September 1992 to September 1994, 92 M 075
Franklin, PUB

The Village will produce a brochure, graphic exhibits and a slide program to raise awareness of groundwater source protection and management issues in Canal Winchester to invite diverse groups to participate in the regulatory and policy making process. The brochure will communicate water source management and regulation policy to Village Citizens.

Worthington Public Schools, Outdoor Education Dept., *Identification and Training of Environmental Education Liaisons for each Franklin County School District*, \$18,660.00, March 1991 to May 1992, 91 R 006
Franklin, PES

This project is to establish a network of environmental educators in each school district in Franklin County.

Worthington Public Schools, Outdoor Education Dept., *E2 NETWORK: COTA Region*, \$42,739.00, November 1992 to November 1993, 92 R 101
Franklin, Regional Audience (PES)

Expansion of earlier OEEF grant, which coordinated an Environmental Education network in Franklin County, to include 12 counties. Approximately 200 districts will be reached through networking, workshops and a newsletter.

Worthington Public Schools, Brookside Elementary School, *Creating a Pond Laboratory*, \$4,960.00, November 1992 to November 1993, 92 M 105
Franklin, PES

Teaching elementary students interdependence of man and nature through hands-on techniques around an outdoor pond. Pond is also available to the public, and teacher inservicing is included.

Worthington Public Schools, Sutter Park Elementary School, *Wildlife Habitat/Sculpture Garden*, \$1,635.00, June 1994 to June 1995, 93 M 064
Franklin, PES

To develop a wildlife habitat and sculpture garden in the courtyard of Sutter Park Elementary School to promote an understanding of a balance ecosystem and what it takes to maintain it. Also will sponsor the services of an artist-in-residence who will teach students to use natural and recycled materials in art.

WTTE Fox 28 Television, *Fox 28: Saving Our Earth and You*, \$30,000.00, April 1992 to February 1993, 92 R 068
Franklin, Franklin, Madison, Pickaway, Fairfield, Licking County Audiences (PES)

To deliver environmental education to and inspire action from WTTE Fox 28 audience through

local hero segments saluting people in Ohio who are working to make a difference; thirty-second messages in Earth Journal suggesting ways people can make a difference; and through Kids Club Expo which will offer displays and hand-on activities.

WTTE Fox 28 Television, *Fox 28: Giving You the Environmental Edge*, \$50,000.00, June 1993 to September 1995, 93 R 012
Franklin, Franklin, Madison, Pickaway, Fairfield, Licking County Audiences (PES)

Expansion of previous OEEF grant to community oriented television station to promote environmental education through on-air segments, direct mail, hands-on activities/experiments at local parks recreation centers, and a guide for Central Ohio teachers containing experiments for the classroom.

WTTE-TV Fox 28 Television, *Fox 28: Extending The Environmental Edge*, \$50,000.00, November 1994 to November 1995, 95 G 060
Franklin, Central Ohio: Franklin, Union, Delaware, Licking, Fairfield, Pickaway, Madison County Audiences (PES)

To add topic of energy to environmental awareness campaign by devoting 1/2 page regularly in Kids Club News to environmental awareness campaign, producing and airing environmental segments during kids' programming, providing booth space at two major expos for hands-on activities, providing central Ohio elementary teachers with environmental booklet, promoting an environmental game on the back of the Fox 28 Kids Club birthday card, and featuring energy experts in kids store.

97G-036, *Partnering To Save Urban Streams*, 25,929.00, May, 1997-June, 1999, 97G-036
Franklin, PES

A unique partnership of schools, community and governmental resources will combine to create greater public awareness of urban stream pollution problems and solutions. Students will learn water quality monitoring techniques and present data to government agencies to create positive changes in stream quality. The project will pilot new water quality monitoring techniques, increase knowledge about the water discharges in urban streams, and demonstrate cost effective public education mechanisms to inform urban residents about preventing storm water pollution.

Ohio Rural Water Association, *Education for the Regulated Community Who Operate Small Wastewater Systems*, 37,230.00, May 1, 1997- April 30, 1999, 97G-056
Franklin, REG

This project will provide educational seminar to operators of Ohio wastewater treatment systems who serve populations under 10,000. The project will enable the regulated community to make informed decisions regarding efficient and environmentally sound waste water treatment practices which will lead to increased compliance with regulations and the reduction of water quality degradation. The project will develop and conduct six seminars specifically addressing the most crucial areas of need. The seminar format will be highly interactive, emphasizing mutual problem solving and long-term networking with other systems. Each attending system will be followed up with an on-site visit or telephone contact to reinforce seminar concepts and problem solve.

Development Committee for Central Ohio (DCCO), *Environmental Needs and Communications Assessment of the Local Business Community*, 9,600.00, June 1996- July 1997, 96G-096
Franklin ,

To conduct

Ohio Environmental Protection Agency/Division of Air Pollution Control, *Starship Multimedia Tutorial System*, \$50,000.00, June 1, 1996-March 31, 1997, 96G-091
Franklin, REG

To develop and distribute a self-tutorial which will serve to supplement the continuing, live training sessions presented by the Division of Air Pollution Control for the electronic air contaminant source operating permit system.

National Audubon Society, Great Lakes Regional Office, *Ohio's Diverse Ecosystems Education Project*, 47,000.00, July, 1996 - September, 1997, 96G-109
Franklin, PES

To increase public understanding of, and appreciation for the wetland forest, and prairie ecosystems of Ohio through the preparation and distribution of three Ohio Ecosystem Adventure Guides, following the recommendations of the Ohio Wetlands Task Force and producing a series of fact sheets summarizing technical information on specific aspects of Ohio Wetlands, which will be done in partnership with the Aullwood Audubon Center and Farm.

Ohio Water Education Program, *A Web site for project WET*, 39,212.00, July, 1996-December, 1997, 96G-121
Franklin, PES

To increase the capacity to affectively and efficiently provide high quality water education programs and services in Ohio by encouraging teachers to utilize the talents, skills and expertise of water resource professionals in the preparation and presentation of classroom and field activities using Project WET materials, and to provide quicker access to ground water and Enviroscope models for Demonstration purposes.

ODNR, Division of Parks and Recreation, *Save Ohio's Shorelines (S.O.S.)*, 8,194.00, April, 1997-November, 1997, 97G-019
Franklin, PUB

A multifaceted series of hands-on field observations and activities and naturalist-led group discussions to foster citizen awareness of coastal zone management strategies and nonpoint source pollution.

Ohio Energy Project, *Power Partners Program*, 50,000.00, January 1, 1997- December 31, 1997, 96G-160
Franklin, PES

Teachers will attend week-long workshops to learn about the economic and environmental advantages and disadvantages of the 10 major sources of energy. They will construct an Energy Cycle to be retained in their school district and used annually by teachers of grades 5 through 12. The Energy Cycle is a bicycle-powered generator that teaches basic concepts relating to the conversion of energy from one form to another.

The Science & Mathematics Network of Central Ohio, an affiliate of the Franklin County Educational Council Foundation, *Enhancing Environmental Education Using Technology*, 49,972.00, January 15, 1997- January 15, 1999, 96G-133
Franklin, PES

To improve elementary environmental and technology education by providing school-based

teams with sustained professional development to experience and explore how to enhance environmental education using educational technology.

The Ohio State University School of Public Health & Center for Molecular Environmental Health, Collaborative Program for Certification in Risk Assessment, 49,982.00, May 1, 1997- April 30, 1998, 97G-003
Franklin, REG

To establish a course in Risk Assessment leading to Certification in Risk Estimation, Risk Management, and Risk Communication. The course will introduce the scientific method into decisions on risk estimation through classroom lectures and hands-on experience by performing case studies on sites of environmental contamination of interest to the agency.

Columbus City Schools, Berwick, Cassady, Georgian Heights, Hamilton, Ever Green, 37,719.00, February 96 - October 97, 96G-007
Franklin, PES

The project is a collaboration between four Columbus City Schools and three municipal and private organizations which will enable learners from the schools to participate in field studies, curriculum development, botanical explorations and environmental investigations.

Hilliard Heritage Middle School, Big Darby Creek and Pond Ecological Studies, 900.00, January 1, 1997- June 20, 1997, 96G-143
Franklin, PES

To help Hilliard Heritage Middle School students discover the wonders of their community, they have established a study of stream and pond exploration which allows students to expand their classroom learning and put it to work in the real world, studying plant and animal life and documenting water quality throughout the school year

Geauga County General Health District, Extended Aeration Workshop, 1,430.00, July 10, 1996- July 12, 1996, 96G-107
Geauga, REG

To reduce the pollution to the streams, lakes and rivers in Geauga County by presenting a workshop to owner/operators of small extended aeration treatment plants on how to properly operate and maintain their systems.

Wright State University, The Miami Valley Environmental Science Education Teacher Enhancement Project, 48,936.00, June 1, 1997- June 1, 1998, 97G-060
Greene, PES

This collaborative project brings together the environmental resources and expertise of the Miami Valley to impact 45 classroom teachers, 1125 K-12 students, and numerous preservice teachers knowledge and understanding of the vital issue of water resources. The 15 more-environmentally-educated teachers, called Resource Teachers, will mentor two other teachers from their school as they learn about local natural resources during the summer institute, during field testing of a new Surface and Ground water Resource Curriculum and kits, and throughout the academic year. Teacher participants will receive support throughout the year from Resource Teachers and the Project Director. Resource Teachers will also receive a teacher professional development/leadership course.

Greene Environmental Coalition, Inc., GreenLink, 49,495.00, January 1, 1997-December 31, 1997, 96G-135
Greene, PUB

The Greene Environ Coalitin (GEC) proposes to improve the Scope and usability of it's GreenLink site in order to facilitate interactive online discussion of environmental issues by all

stakeholders-industry, legislators, environmental advocates and the general public.

Guernsey Soil and Water Conservation District, *Nonpoint Source Pollution Solution Trunks*, 8,663.00, June 1, 1996- June 1, 1997, 96G-070
Guernsey, PES

To educate students and teacher on nonpoint pollution and solutions for the problem by assembling 4 educational "Nonpoint Source Pollution Solution Trunks", which will provide teachers and students with the resources to achieve objective environmental awareness.

Keep Cincinnati Beautiful, *Integrating national Science Programs with Ohio's Model Solid Waste Management Curriculum Supplement--Investigating Solid Waste Issues*, 44,624.00, March 1996-August 1997, 96G-097
Hamilton, PES

To offer 20 selected secondary teachers a series of workshops in connection with the Investigating Solid Waste Issues (ISWI) program, and two activity guidebooks from Science Education for Public Understanding Program (SEPUP), which will focus on the use of a matrix model for integrating SEPUP and other environmental studies programs with the ISWI program.

University of Cincinnati, Department of Civil & Environmental Engineering, *Constructed Wetlands for Wastewater Treatment*, \$47,913.00, January 1993 to December 1994, 92 R 093
Hamilton, CCD

To design a class for senior and graduate level environmental engineering and science students on proper design and operation of constructed wetlands for treating wastewater.

Rivers Unlimited Mill Creek Restoration Project, *Exploring the Mill Creek Valley: An Environmental Education Program Using Computer Visualization, Multi-Media and Interactive Instructional Techniques*, \$49,455.00, November 1994 to November 1996, 95 G 068
Hamilton, Hamilton, Butler County Audiences (PES)

To develop and implement an interdisciplinary environmental education program using landscape reconstructions, visual simulations, interactive environmental materials and displays, water quality monitoring, data analysis and student congresses by and for junior and senior high schools and teachers in at least six Cincinnati Public Schools. A Mill creek history book will be produced.

Miami University, Hamilton County Park District, *Leadership in Environmental Education*, \$35,570.00, February 1992 to September 1993, 92 R 012
Hamilton, PES

To develop model environmental education programs in Hamilton County elementary schools by training 30 teachers and developing curricula in understanding and solving environmental problems.

Little Miami, Inc., *Greenway! A River Discovery*, \$25,204.00, March 1992 to April 1994, 92 R 063
Hamilton, Hamilton, Clermont, Warren, Green, Clark County Audiences (PUB)

To produce a film depicting the spectacular beauty of the Little Miami Valley to increase the public's appreciation of the scenic beauty of this National and State Scenic River.

Institute of Advanced Manufacturing Science, Inc. (IAMS)/Cleveland Advanced Manufacturing Program (CAMP), *Ohio Pollution Prevention Technical Assistance*, \$376,523.00, January 1994 to January 1996, 93 P 015
Hamilton, Statewide Audience (REG)

This joint project of two Ohio Thomas Edison Technology Centers will bring pollution prevention assistance to small and mid-sized manufacturing companies throughout Ohio. It will include outreach and education on the benefits of pollution prevention, training in how to conduct a facility pollution prevention assessment, and training in new technologies and on-site assistance in conducting assessments. Grantee will conduct twenty-two or more on-site assessments to identify pollution prevention opportunities in air and water emissions, solid, and hazardous waste.

Institute of Advanced Manufacturing Science, Inc. (IAMS), *Industrial Pollution Prevention*, \$35,000.00, July 1993 to July 1994, 93 R 019
Hamilton, REG

Pollution prevention project for the metal finishing industry in the greater Cincinnati area involving on-site assessments, networks with trade associations, seminar and development of a resource manual.

Forest Park Environmental Awareness and Recycling Program, *Decade for Decisions Campaign*, \$40,000.00, September 1991 to September 1993, 91 R 014
Hamilton, PUB

Comprehensive program developed for schools, supermarkets, businesses and local residents to increase Forest Park and Greenhills communities pre-cycling and recycling capabilities, utilizing newspapers, TV, radio, brochures, fliers, newsletters. Project guidebook available to other communities.

Forest Hills School District, Sherwood Elementary, *Learning to Care About Our Earth*, \$5,000.00, August 1992 to July 1993, 92 M 078
Hamilton, PES

Students in the second grade at Sherwood Elementary School will be involved in an assessment of the local environment, development and implementation of actions to correct abuse of the environment, and publication of materials to inform the 42,000 citizens of the community on how they can positively impact the environment.

Cincinnati Zoo and Botanical Garden, *Water: Essential to Life*, \$32,000.00, April 1994 to May 1995, 93 R 104
Hamilton, PES

To plan and develop an interactive display, featuring a 1,000-gallon aquarium with Ohio River fish, surrounded by simulated river banks. A parallel display will contain usually unseen river life, and interactive graphics will illustrate the effect of pollution on a water source and plant and animal life. Also, to develop four age appropriate water quality curricula for K-12 students, integrated with the state's Model Competency-Based Science Program; to develop and offer four in-service workshops for 200 teachers; to prepare handouts for the general public; and to educate zoo volunteers to work at the display area.

Cincinnati Museum of Natural History, *Student Environmental Study*, \$4,882.00, January 1992 to March 1993, 92 M 059
Hamilton, PES

To develop environmental education program for 200 students in grades 4-8 including field studies, classroom demonstrations and curriculum.

Cincinnati Public School, Burton Elementary School, Burton Community Environment Learning Site, \$13,775.00, November 1994 to November 1995, 95 G 052
Hamilton, PES

To develop a plan collaboratively with the Cincinnati Zoo and Botanical Garden and members of Avondale Community, to utilize land adjacent to the school for an outside environmental learning site; develop the site, conduct in-service workshops for teachers of six schools in Cincinnati School district, and provide student field trips to Zoo.

Cincinnati Board of Park Commissioners, Nature Next-Door, \$4,900.00, May 1994 to September 1994, 93 M 073
Hamilton, PES

To implement a mobile, eight-week summer program that will rotate through the inner-city sites, spending one day a week at each location. The program focuses on habitat needs, recycling, water use and nature study, and environmental awareness.

Zoological Society of Cincinnati, Real Solutions for Real Issues, 42,250.00, March 96- March 97, 96G-042
Hamilton, PES

The project is intended to develop curriculum based on five different environmental issues introduced by the 90 Second Naturalist and developed through workshops for teachers, audio CDS, printed lesson episodes and Electronic Bulletin Board Service in interaction with the Zoo staff.

University of Cincinnati/Department of Civil and Environmental Engineering, Environmentally Conscious Engineering, \$47,645.00, July 1, 1996- June 30, 1998, 96G-057
Hamilton, REG

To develop a new interdisciplinary educational program incorporating Environmentally Conscious Engineering concepts in all undergraduate engineering curricula in order to meet the need of industry for engineers knowledge in the area of pollution prevention.

Department of Geology, University of Cincinnati, Case Studies of Organic Contamination in Groundwater Systems, 22,329, February 96-March 97, 96G-006
Hamilton, REG

Funds for the project will be used to develop a field study component and Ohio-based case studies for a new course at the University on organic contaminants in groundwater.

The University of Findlay, Natural Science Division, Hazardous Materials Program, Understanding and Complying with Environmental Regs: An Outreach to Generators and Related Publics in Ohio, \$50,000.00, April 1992 to August 1995, 92 R 006
Hancock, Statewide Audience (REG)

To develop a series of eight one-hour video tapes and a manual on environmental regulations, illustrations of practical application and information on resources for further assistance. Prepared for regulated community, local governmental representatives and concerned citizens.

Ohio Environmental Protection Agency, Southeast District Office, Earthbeat, \$4,927.00, September 1991 to June 1993, 90 M 006
Hocking , Central and Southeast Ohio (PES)

An environmental education outreach program was developed for elementary and secondary schools through use of a singing troupe. Messages included the need for environmental protection; the social, economic and health costs of environmental pollution; and Ohio EPA's role

in regulating, studying and remediating polluted areas.

Holmes Soil and Water Conservation District, *Master Conservationist Program*, \$40,000.00, November 1992 to November 1994, 92 R 110
Holmes , PUB

To develop a program designed to reduce non-point pollution in the Killbuck Watershed by offering educational seminars to the general public in August 1993 to 1994. Participants are required to use conservation activities.

Huron County Ohio Cooperative Extension Service, *3 R's - Reading, wRiting and Recycling*, \$2,000.00, December 1991 to May 1993, 91 M 007
Huron, PES

To design and implement education activities for K-12 students to become environmentally aware, specifically with recycling issues.

Jackson City Schools, Curriculum/Instruction, *Environmental Study Lab*, \$12,000.00, April 1992 to June 1993, 92 R 066
Jackson, PES

To provide outdoor education program for elementary and high school students in Jackson City Schools using local farms.

Jackson Public Schools, Curriculum Instruction, *Environmental Education*, \$17,025.00, October 1994 to September 1996, 95 G 070
Jackson, PES

To enhance current fourth grade Outdoor Education Program, develop curriculum guides for each of the learning centers in the Outdoor Education Program, expand environmental program to the middle school, and to provide assistance to the high school Environmental Club.

East Knox Local Schools, East Knox Elementary, *Project Pass It On*, \$4,113.00, February 1993 to August 1993, 93 M 002
Knox, PES

In Spring 1993, seventy 6th grade students at East Knox Elementary will write, illustrate, and publish original books about environmental topics. Students will attend a three-day residential outdoor educational program at Nature's Classroom at Temple Hills, Bellville.

Mount Vernon Nazarene College, *The Clear Fork River Project-An Environmental Education Program*, 17,978.00, June 1, 1997- June 30, 1998, 97G-017
Knox, PES

This project is an interdisciplinary approach to environmental education that will use the Clear Fork River in Ashland and Richland Counties as an outdoor laboratory. It is a collaborative project that will involve Mount Vernon Nazarene College, Mount Vernon High School,

Loundonville High School, Clear Fork High School, and Lexington High School. The goals of the project are to increase student's environmental awareness and literacy, to improve science skills, to see interrelationships between various scientific disciplines, and to foster collaboration between school systems.

Kenyon College, *Kenyon Center for Environmental Study School Outreach Programs*, 48,545, June, 1996-August, 1997, 96G-123
Knox, PES

To support two Environmental education programs for Knox County School Children through a new field trip program for children in kindergarten through eight grade, and extend a river study program begun in Mount Vernon High School to three other high schools in the county.

Mohican School in the Out-of-Doors, Inc., *Poetry and Environmental Education*, \$5,650.00, February 1991 to December 1991, 91 R 007
Knox, PES

To encourage the writing of environmental poetry by elementary age students.

Lake Erie College; Environmental Science resource Information Center, *Environmental Science Resource Information Center (ESRIC) Lending Library*, 24,283.00, February 96-February 98, 96G-008
Lake, PES

The College will engage teachers and environmental educators in the planning and implementation of a lending library of environmental educational resources.

Lake County Solid Waste Management District, *Lake County Yard Waste Management Educational Manuals and Seminars*, \$3,850.00, January 1993 to June 1994, 92 M 122
Lake, REG

To develop manuals and offer technical seminars for those regulated by the Ohio EPA Solid Waste Composting Regulations and those directly involved with yard waste management in Lake County, emphasizing cost effectiveness of land application of yard waste.

Lake County Soil & Water Conservation District, *Land Lab Practicum: Beyond the Classroom*, \$5,000.00, August 1993 to June 1994, 93 M 027
Lake, PES

Offering a practicum to teachers of upper-elementary and middle school classes focusing on learning to use the natural resources commonly found at schools for lessons in many disciplines. Course offered in Mentor, stipend offered to participants to implement aq land lab.

Lake Metroparks Partners For Environmental Education, *A Two Year Longitudinal Study*, \$5,533.00, October 1995 to October 1997, 95 G 104
Lake, PES

To increase and improve the teaching of environmental education concepts in schools by forming a partnership between teachers, students, parents and environmental educators.

The Northern Ohio Chapter of the Health Physics Society, *Science Teacher Workshop-Radiation, Radioactivity, and Radioactive Waste*, 8,662.00, June, 1996-August 1997, 96G-104
Lake, PES

The Society will develop and conduct four workshops involving 120 teachers utilizing existing curricula, computer software, video cassettes, and laboratory activities. The workshop is intended to teach, enlighten and dispel the fears held by teachers on basic information about radioactivity, radiation, and radioactive waste.

Mentor City Schools, Headlands and Brentmoor Elementary, *Environmental & Technological Emphasis: A Winning Educational Combination*, \$4,956.00, September 1991 to September 1992, 90 M 007
Lake, PES

For students in grades 4-6 to participate in National Geographic Kids Net program focusing on identifying indicators of pollution problems and the causes of water, air and land pollution.

Mentor Exempted Village, Bellflower Elementary School, *Awakening and Sharing Awareness of Local Environments*, \$4,928.90, December 1993 to May 1994, 93 M 035
Lake, PES

Sixth graders in Mentor will investigate, record, and respond to the natural environments of their home, school, and community; will publish a monthly magazine; and develop mini lessons on pollution, recycling, and saving endangered natural areas. Lessons will be presented biweekly to a primary class in Mentor and then via video to a primary class in Upper Arlington.

Lawrence County Board of Mental Retardation/Developmental Disabilities, *Water and the MR/DD Learner*, \$2,500.00, November 1991 to June 1992, 91 M 001
Lawrence, PES

To develop six environmental education lesson plans for persons with learning differences using computer program, filmstrips, video tape and classroom discussions.

Newark City Schools, Curriculum/Staff Development, *Environmental Summer Institute*, \$4,300.00, January 1993 to January 1995, 93 M 018
Licking, PES

To provide educators with knowledge and awareness of resources and information available to teach recycling/reuse, how environmental issues impact our community and how to preserve animals and plants found in this area. Utilizing a week long seminar in August 1993 at Newark High School, local resource sites and inviting resource people to participate.

Licking Heights School District, Jersey Elementary School, *Organic Gardening*, \$2,800.00, September 1992 to June 1993, 92 M 072
Licking, PES

Students at the Jersey Elementary School will utilize the school's Nature Study Center garden to study organic gardening by composting, using plants for pest control; also will visit a sanitary landfill.

Agricultural Extension Camps, Inc./4-H Camp Ohio, *4-H Camp Ohio Wetlands Program*, \$5,000.00, December 1992 to November 1994, 92 M 113
Licking, Licking and 12 other County Audiences (PES)

To teach about uniqueness and value of wetlands to residents of 4-H camps from 13 counties and 20 school system groups, age 6-18 years through development of a wetlands site, activities and curriculum.

Environmental Education Council of Ohio (EECO) (formerly Ohio Conservation and Outdoor Education Association (OCOEA) changed name on 5/94), *Integrating EE and Science*, \$48,940.00, March 1994 to August 1995, 93 R 099
Licking, Statewide Audience (PES)

To develop a comprehensive document which will assist curriculum writers and teachers in making environmental education an integral part of their science program. This project will encourage environmental literacy and responsible environmental behavior by providing a document that integrates environmental education and science. Each school district will use the document in conjunction with preparing courses of study for implementing the new Ohio Department of Education State Science Model for grades pre-school through 12.

Environmental Education Council of Ohio (EECO), *Conferences Co-sponsorship*, \$8,440.00, January 1991 to June 1991, 91 R 001
Licking, Statewide Audience (PES)

Three day conference titled Environmental Education for Environmental Literacy. Conference targeted K-12, administrators and college students.

Environmental Education Council of Ohio (EECO), *EECO '95 Conference: Real Life, Real Connections: Learning with the Environment*, \$15,000.00, March 1995 to June 1995, 95 S 002
Licking, Statewide Audience (PES)

To sponsor the participation of OEEF grantees whose projects have been determined to be outstanding for the preschool through grade 12 audience at the EECO 1995 conference.

Riverside Local Schools, Science Department, *Awareness & Action*, \$4,934.85, September 1991 to September 1992, 90 M 003
Logan, PES

Riverside School seventh graders will learn about waterways, the value of wetlands, land-use, the use of statistics in ecological sciences, and creative ways to reduce solid waste. The school's farm bordering the Miami River and wetland area will compliment interdisciplinary classroom instruction.

Ohio Hi-Point Joint Vocational School, *From Scrap Paper to Usable Compost*, \$1,506.39, September 1994 to July 1995, 93 M 058
Logan, PES

To support a process for turning waste paper into a secondary useful product through composting. Waste paper will be shredded and used as animal bedding material. The used bedding will then be composted to produce fertilizer for use in the school horticulture-related projects. The process will teach students and faculty about solid waste reduction and pollution prevention.

Indian Lake Hydrologic Unit Area (Logan Soil and Water Conservation District), *Indian Lake Watershed Educational Project*, 24,584.00, June 1, 1996- June 1, 1997, 96G-094
Logan, PES

To educate the next generation regarding the benefits of protecting Indian Lake and its watershed as valuable resources by planning and conducting three teacher in-services on water quality monitoring and related concepts, as well develop curriculum guides for a comprehensive multi-grade approach to educating the students regarding watershed related topics.

Logan Soil & Water Conservation, *M.A.D. (Make a Difference) River Watershed Education Program*, 33,335.00, June 1, 1996- June 1, 1998, 96G-126
Logan, PES

To provide for an intensive study of the Mad River, located in Logan County, through collaboration with conservation districts, local schools systems and several sportsman organizations and clubs.

Seventh Generation, *Seventh Generation Pollution Prevention Project*, \$61,650.00, January 1994 to December 1994, 93 P 032
Lorain, REG

Grantee will assist small and mid-sized businesses in Lorain County in creating and maintaining their own pollution prevention programs with source reduction as their primary focus. They will publicize a case study on seven to ten businesses for which they have conducted a pollution prevention program. They will conduct at least six seminars on pollution prevention, give presentations at community forums or professional industrial associations and establish a pollution prevention awards program.

Seventh Generation, *Public Awareness - Black River RAP*, \$1,900.00, January 1994 to December 1995, 93 M 048
Lorain, PUB

Collaborative effort of many local and regional agencies involved with Black River Remedial Action Plan to develop an educational interactive display which will be taken to local events and festivals and a slide presentation for speaking engagements

VitalVision, *Lead Poisoning Prevention*, \$47,363.60, June 1993 to December 1993, 93 R 027
Lorain, Statewide Audience (PUB)

To raise public awareness about childhood lead poisoning through a half-hour television program airing in July 1993 on network affiliate stations in Ohio's 19 television markets; also to use at showings in community meetings around Cleveland.

Oberlin College, *Environmental Studies, Environmental Education in Oberlin*, \$30,188.00, September 1991 to September 1993, 91 R 019
Lorain, PES

To enable Oberlin College students to help elementary teachers to introduce environmental concepts and issues to their classes.

Lourdes College (Division of Mathematical & Natural Sciences), *Best of the Bugs: Environmental Science Field Experiences to Discover the Interconnectedness of.....*, 49,982.00, March 1, 19996- May

31, 1997, 96G-014
Lucas, PES

Field experiences will enable students to discover how the life cycles of insects and insect dependent species in Northwestern Ohio habitats relate environmentally to similar life forms found in habitat niches around the globe.

Toledo Division of Environmental Services, "Barney Quilter Environmental Education Center",
15,759.00, May, 1997- November 1999, 97G-052
Lucas, PES

To address the deficiency that exists in environmental education and exposure to environmentally related careers in Toledo's core-urban communities, the Toledo division of Environmental Services (Toledo DOES) is proposing to develop the "Barney Quilter Environmental Education Center" geared toward seventh graders.

Toledo Public Schools, Bowsher High School, Interactive Student Water Quality Testing Project,
\$9,634.25, September 1991 to June 1992, 91 R 023
Lucas, PES {Grantee declined reimbursement, therefore, no educational materials on file in OEEF offices}

To provide a new curriculum in water quality to Toledo area high schools emphasizing testing procedures. Project linked with computer program at The University of Michigan so students around the Great Lakes can share data. This grant builds upon grant awarded to the Toledo Metropolitan Area Council of Governments.

Toledo Metropolitan Area Council of Governments (TMACOG), Helping Teachers to Teach: A Water Quality Testing Course, \$23,424.70, January 1992 to September 1992, 92 R 058
Lucas, PES

To teach secondary teachers and students about water quality issues, the use of a water quality test kit, and how to collect benthic invertebrates for counting to determine biological conditions of a stream. Data is shared with governmental agencies and concerned public. This grant is an expansion of an earlier awarded grant.

Toledo Metropolitan Area Council of Governments (TMACOG), Helping Teachers Teach: A Water Quality Testing Course, \$15,000.00, January 1991 to June 1991, 91 R 002
Lucas, PES

Teaching Water Quality testing to teachers.

City of Toledo Division of Parks and Forestry, PART-IT: Elementary School Land Laboratories in Toledo City Parks, \$17,230.00, December 1994 to August 1996, 95 G 011
Lucas, PES

To establish five naturalized land labs in Toledo City Parks located close to public elementary schools and to provide a Curriculum Activity Guide for students and teachers to use with the labs to enhance elementary curriculum.

Lucas County Solid Waste District, Business Waste Reduction Seminars, \$4,967.00, April 1994 to

June 1995, 93 M 079
Lucas, REG

To sponsor two waste reduction seminars with the University of Toledo and other organizations. Seminars, one for manufacturers and one for commercial enterprises and institutions, will assist the Lucas County and surrounding waste districts in achieving 25 percent waste reduction and recycling goal by enlisting area businesses and industry in voluntary waste reduction, recycling and pollution prevention programs. Participants will learn about environmental and economic benefits of reducing solid and hazardous waste; waste audit procedures; locally available technical assistance and service providers; and burying recycled materials.

Metropolitan Park District of the Toledo Area, *Nature Express*, \$17,882.00, March 1992 to March 1994, 92 R 072
Lucas , PES

To increase curriculum development and teacher training in environmental education within this urban environmental outreach program for economically disadvantaged students and community adults.

Ohio Lake Erie Office, *COASTWEEKS*, \$37,500.00, May 1992 to January 1993, 92 R 126
Lucas, Statewide Audience (PUB)

To fund Ohio's first CoastWeeks Conference held September 30 to October 1, 1992. Other activities throughout each month included beach and river clean-ups, an art contest and educational tours along Lake Erie's shoreline.

Natural Areas Stewardship, Inc., *Oak Openings Education Project*, \$40,500.00, June 1993 to November 1994, 93 R 015
Lucas, Statewide Audience (PUB)

To promote understanding of natural environment of Oak Openings in northwest Ohio through traveling exhibit, field trips and classes, volunteer network, training workshops, curriculum packets and loan boxes, guided tours and other educational programs.

Mahoning County Board of Health, *Mahoning County Board of Health Project*, 19,735.00, January, 1997- January, 1999, 96G-155
Mahoning, PUB

The Mahoning County General Health District goal is to increase the number of septic system pumpings, to check the accuracy and update the current septic system data base, and to decrease groundwater pollution.

Youngstown State University- Center for Environmental Studies, *Environmental Education for Adult Audiences using Theatrical Presentation*, 46,174.00, May 1, 1997- October 31, 1998, 97G-062
Mahoning, PUB

Using theatrical performances and associated forums, the project will present a classical play with a significant environmental theme. General adult audiences will view and discuss the environmental theme of the play at Youngstown State University, and at five other colleges in Ohio. In addition, an original play with an environmental theme will be written, produced, and discussed.

Youngstown State University, Department of Biology, *Environmental Curriculum*, \$49,134.00, June 1993 to July 1995, 93 R 032
Mahoning, CCD

To develop an environmental science curriculum at Youngstown State University that meets the existing and expected needs for environmental scientists, based on survey results; in cooperation with area community and technical colleges.

Mahoning Soil & Water Conservation District, *Conservation Teacher Newsletter*, \$2,150.00, September 1991 to September 1992, 90 M 013
Mahoning, PES

To develop and publish a quarterly conservation newsletter for county and city school systems focusing on water quality, soil erosion, woodland, wildlife and agriculture; also includes activity sheets for grades K-1st, 2nd-3rd, and 4th-5th.

St. Christine School, 8th Grade Science Club, *Waste Audit - Education and Application*, \$23,040.00, November 1994 to May 1996, 95 G 030
Mahoning, PES

To instruct 8th grade students on procedure to plan and conduct commercial establishment solid waste audits involving enterprises throughout Mahoning County, to analyze results with staff members from the Mahoning County Solid Waste District, to recommend solutions for participating enterprises to reduce their solid waste stream, and to conduct educator workshops to expand environmental curriculum and replicate project in public and private schools throughout county. Commercial establishments in Mahoning, Ashtabula and Trumbull Counties.

Medina County Soil and Water Conservation District, *Focus on Environmental Education in Nature's Classroom*, \$4,999.00, July 1992 to June 1994, 92 M 069
Medina, PES

To develop environmental and conservation education curriculum which will help teachers plan land laboratories at two schools in the Medina City and the Black River School Districts.

Mercer County Litter Prevention & Recycling, *Environmental Research Update*, \$5,000.00, August 1992 to February 1994, 92 M 086
Mercer, PES

To prepare and distribute 20,000 book covers designed to promote environmental awareness and stewardship and to conduct a teachers environmental workshop on implementing environmental education in the classroom.

Miami County Board of Education, *Alliance of Land Lab Schools (All Schools)*, \$37,825.00, July 1993 to June 1995, 93 R 011
Miami, PES

To expand environmental education program in nine school districts in Miami County in cooperation with Miami Soil and Water Conservation District. Program reaches 6,035 preschool through high school students and focuses on reclamation of property; preservation of woodland; and studies of soil, air, water quality and wildlife habitat.

Miami Soil and Water Conservation District, *The H2O: Water Project*, \$4,850.00, December 1992 to

May 1994, 92 M 118
Miami, PES

To increase elementary teacher knowledge and student awareness of water quality concerns and issues in Southwestern Ohio with specific focus on Stillwater River Watershed.

Brukner Nature Center, *River Corridor Awareness*, \$14,500.00, February 1994 to February 1996, 93 R 058
Miami, Darke, Miami and Montgomery County Audiences (PUB)

To provide an informational bulletin to all land owners along the Stillwater River in Darke, Miami and Montgomery counties. The monthly bulletin, mailed to landowners, includes articles on how individual land owners can protect and preserve this resource.

Montgomery-Greene County Local Emergency Response Council, *Model SARA Compliance Workshop*, \$5,000.00, November 1991 to April 1992, 91 M 014
Montgomery, Montgomery, Greene County Audiences (REG)

To organize two workshops designed to educate the regulated community about Ohio's Emergency Planning and Community Right-to-Know-Act to increase compliance with regulations.

United Theological Seminary, *Faculty Study on Ecotheology*, \$49,767.00, February 1994 to January 1995, 93 R 048
Montgomery, CCD

For four seminars on relationship between theology, ethics and ecology which will later be integrated into a curriculum at United Theological Seminary.

Miami Valley Regional Planning Commission, *Groundwater Strategy Education*, \$50,000.00, March 1992 to October 1993, 92 R 065
Montgomery, Darke, Greene, Miami, Montgomery, Preble County Audiences (REG)

To educate water surveyors in ten jurisdictions about the findings of the Miami Valley Groundwater Protection Strategy regarding their community water supply site and how to protect and manage it; to educate coalition members in five jurisdictions about how they can protect and manage their groundwater resources; and to assess results of this educational effort.

Mad River Township Schools, Mad River Middle School, *Students for Environmental Action*, \$1,908.00, May 1994 to June 1995, 93 M 081
Montgomery, PES

To develop a year-long study of water and air quality for 20-30 students in a club that promotes environmental awareness. Workshops, field trips, and bi-monthly water and air testing will be conducted at four locations in cooperation with various organizations. Students and teachers will report their testing results to other students and the community.

Aullwood Audubon Center and Farm, *Earth Links: Bringing environmental issues to life for children and teachers in grades 3-12*, \$45,750.00, September 1991 to September 1993, 91 R 024
Montgomery, Montgomery, Warren, Miami, Clark, Preble, Butler County Audiences (PES)

Provides a series of activities which Dayton Daily News and AACF published weekly for 9 months (grades 3-6); exposes students in southwest Ohio to environmental issues and enables them to formulate responses (grades 5-8); provides field experiences which parallels curricula materials in natural history and environmental issues (grades 7-12); teaches students to perform tasks used in environmental impact assessments (grades 9-12); and provides training for elementary and secondary school teachers on environmental issues.

Aullwood Audubon Center and Farm, *Aullwood Adventures*, 50,000.00, June, 1996- June, 1998, 96G-108
Montgomery, PES

To create a two year environmental education program in partnership with Dayton Public Schools Loos Elementary, which will foster a positive attitude toward science and the environment for children from culturally diverse backgrounds.

Huber Heights City Schools, Science Department, *A Year in the Life of Honey Creek*, \$5,000.00, May 1992 to April 1993, 92 M 033
Montgomery, PES

To enable elementary and high school students to investigate a tributary of the Mad River that receives point source effluent from a feedlot, plant nursery, and water treatment plant; and non-point sources of agricultural runoff. Studies will measure pollutant levels and their effects on stream wildlife.

Huber Heights City Schools, Weisenborn Intermediate School, *Earth lab*, \$18,596.00, June 1992 to June 1994, 92 R 076
Montgomery, PES

To fund an interdisciplinary cooperative learning program for students to develop citizenry skills producing environmental ethics and to involve students directly with the environment.

Aullwood Audubon Center and Farm, *Earth, No Boundaries*, \$50,000.00, November 1993 to August 1995, 93 R 042
Montgomery, Southwest Ohio Audience (PES)

This is a multi-component program providing experiential learning opportunities for students and teachers to increase awareness of environmental issues, improve scientific literacy and to promote pro-active problem solving skills. It provides hands-on investigations of environmental problems in biodiversity, neotropical migrant songbirds and endangered species and links students in southwest Ohio, Guatemala and Ontario.

Ohio Environmental Protection Agency/SWDO, *"An Ounce of Prevention: The Advantages of Reducing Waste"*, 16,635.00, May, 1997-May 1998, 97G-048
Montgomery, PUB-REG

A video of approximately 20 minutes which promotes basic pollution prevention concepts to small businesses.

Highland Local School System, *Highland Environmental Learning Programs*, 47,453.10, May, 1997-June, 1999, 97G-018
Morrow, PES

A local landowner has donated the use of 10 acres to develop an Environmental Learning Habitat (ELH). This facility will consist of nature trails, a board-walk through wetland areas, a dock and informational displays. This site will be used as a teaching tool for the school district's teachers to promote an active learner inquiry method of instruction and for community groups to stimulate environmental awareness through programs that can be presented at the site.

Zanesville City School District, Roosevelt Junior High School, Y.E.S. (Youth Environmental Services), \$3,500.00, December 1991 to June 1992, 91 M 008
Muskingum, PES

To train teachers in the Super Savings Investigators and Project Wild Curricula, and to enable students to design a school recycling program. Involves collaborative efforts with both business and governmental agencies.

Muskingum Soil & Water Conservation District, Groundwater Education Project, \$4,778.00, October 1993 to March 1995, 93 M 034
Muskingum, PES

To produce a groundwater awareness program aimed at middle school and adult audiences in the Dillon Watershed.

Muskingum County Responsible Solution Team, Household Hazardous Waste Education Project, \$26,950.00, December 1994 to November 1995, 95 G 020
Muskingum, PUB

To initiate a comprehensive educational effort to educate Muskingum County residents how to dispose of the hundreds of household hazardous products used routinely in the home, for cars, and on the yard; and, to educate residents on alternative environmentally safe products. Activities include Household Hazardous Waste Collection Day, media public service announcements, billboard advertising, utility/tax bill inserts, fair booth displays, and development of school awareness kits for grades 3-8.

Muskingum Area Technical College, Department of Science & Engineering, Southeastern Ohio Environmental Training Center, \$50,000.00, July 1992 to December 1994 , 91 R 017
Muskingum, 14 Southeast Ohio County Audiences (REG)

To establish an environmental sciences training center serving southeastern Ohio, offering site-specific training for regulated entities.

Mid-East Ohio Vocational School District, Water Quality Awareness, \$3,846.00, February 1994 to November 1994, 93 M 040
Muskingum, PES

To develop a water quality lab and classroom curriculum involving 90 vocational school and FFA students by conducting tests with an agriculture system and ground water flow model.

Franklin Local Schools, Philo High School Science Department, Freshwater Ecosystem Monitoring, \$4,030.00, May 1992 to June 1993 , 92 M 030
Muskingum, PES

Provides seed money for a long-term student water quality monitoring program at Philo High School to learn about freshwater ecosystems. Students also learn about the role citizens may take in protecting and improving water quality.

Paulding Exempted Village Schools, Paulding High School, Project Aware, \$49,999.06, April 1994 to June 1995, 93 R 112
Paulding, PES

To fund a five-day in-service for 36 teachers form pre-school through secondary levels form

Paulding Exempted Village, Wayne Trace Local Schools, and Antwerp Local Schools, to provide hands-on field studies of several habitats and introduction to various integrated curricula. Teachers will receive funds to incorporate lessons into their specific curriculum with assistance from the Ohio Department of Natural Resources and other environmental organizations. Materials gathered during project will be centralized in a resource center.

Perry Soil & Water Conservation District, *Students Today for Environmental Protection*, \$40,310.00, August 1993 to July 1995, 93 R 006
Perry, PES

Cooperative project to address non-point source pollution problems, their effect on ground and surface water supplies and how those sources can be reduced or eliminated. Uses classroom and field activities, teacher in-service training and curriculum development during 1993-94 and 1994-95 school years.

The Sierra Club, *Sustainability of water in Central Ohio, an interactive , educational program for adults of Central Ohio*, 7,190.00, May 1997, -May 1999, 97G-016
Pickaway, PUB

Develop an interactive program for adult groups of Central Ohio that will increase understanding of the concepts of "sustainability" and "caring capacity" as they apply to regional resources. A speakers bureau will be trained to lead programs that benefit environmental literacy.

Teays Valley Local School District, Teays Valley Middle School Parent Support Group, *TVMS Environmental Awareness*, \$2,500.00, April 1994 to July 1995 , 93 M 063
Pickaway, PES

To purchase books, posters, and environmental videos for student assignments, classroom instruction enhancement and general reading to promote awareness of environmental issues.

Ohio Department of Natural Resources, Division of Natural Areas and Preserves, *Adams Lake Prairie State Nature Preserve Outreach Display*, \$773.00, June 1992 to January 1993, 92 M 027
Pike, Adams, Pike County Audiences (PUB)

To create portable exhibit illustrating unique natural history of Adams County and surrounding area to increase public awareness and appreciation of unique characteristics.

Kent State University, Department of Research and Sponsored Programs, *Sedimentation Basin Manual*, \$11,951.00, July 1994 to January 1996, 93 R 072
Portage, REG

To produce and disseminate a manual containing up-to-date information on the design and function of sedimentation basins used in water quality management. The manual will include U.S. and international literature and the results of three graduate research projects underway in northeast Ohio. The research focuses on an assessment of the actual performance of basins in reducing non-point source pollution, and an assessment of alternate chemical and structural approaches to improving basin performance.

Portage Soil & Water Conservation District, *Storm Drain Stenciling Program*, \$1,210.00, January 1995 to December 1995, 95 G 002
Portage, PUB

To inform public at large how substances (soapy water, anti-freeze, oil, pet waste, etc.) dumped

into a storm drain causes the receiving body of water, such as lakes, rivers, and streams, to become polluted. Selected storm drains throughout county will be marked with stencil signs indicating into what body of water it drains.

Kent State University, Department of Geology, *Development of a College-Level Course in Stormwater Management and Erosion Control*, \$4,741.00, August 1991 to August 1992 , 90 M 005
Portage, CCD

To develop a new college undergraduate and graduate level course in stormwater management and erosion and sediment control with an overview of water quality, environmental assessment and management.

Kent State University, Department of Biology, *Environmental Problem Solving*, \$4,730.00, July 1992 to January 1994, 92 M 071
Portage, Columbiana County Audience (CCD)

To develop curriculum for a college environmental geology course incorporating field study of local problem areas. Students will present results of their studies to local residents and park users and methods will be presented to primary and secondary teachers.

Kent State University, Department of Geology, *Federal Non-Point Source Pollution Regulations: A Professional Workshop*, \$3,415.00, August 1992 to November 1992, 92 M 101
Portage, Summit, Portage County Audiences (REG)

Workshop was held in September 1992 for the regulated community dealing with structure and permit requirements for control of stormwater runoff from industrial facilities and construction sites.

Kent State University, Department of Earth and Atmosphere Sciences, *Hydrologic Impact of Land Use*, \$38,962.00, January 1995 to December 1996, 95 G 010
Portage, Northeast Ohio: Summit, Portage, Cuyahoga, Medina, Lorain, Geauga, Lake, Ashtabula, Trumbull, Mahoning, Stark County Audiences (REG)

To conduct seminars/workshops and to prepare a guidance manual which will provide information and hands-on experience on using a new technique for assessing the impact of land use change on surface water runoff and groundwater recharge. The project will allow planners, developers, and environmental groups in northeast Ohio to make planning, zoning, and land use decisions on the basis of understandable, accessible, and objective environmental information.

W.S.O.S. Community Action Commission, Inc., *Project EASE II*, \$25,000.00, June 1995 to February 1996, 95 G 076
Sandusky, Wood, Sandusky, Ottawa, Seneca County Audiences (REG)

To increase environmental awareness of small business owners and technical assistance providers by increasing their ability to achieve and maintain regulatory compliance, and to update, reprint and disseminate the Guidebook of Environmental Regulations for Small Business, conduct regional workshops and provide individual follow-up assistance.

W.S.O.S. Community Action Commission, Inc., *Project EASE, Environmental Awareness for Small Enterprise*, \$48,395.00, June 1993 to May 1994, 93 R 022
Sandusky, Wood, Sandusky, Ottawa, Seneca County Audiences (REG)

To increase environmental awareness of small business owners and technical assistance providers and to increase capacity to achieve and maintain regulatory compliance through a seminar for and development and dissemination of "The Guidebook to Environmental Regulations for Small Business".

Sandusky County Schools, Office of Educational Services, *EcoLogics*, \$20,325.00, March 1992 to August 1992, 92 R 040
Sandusky, PES

To help academically talented students in grades 7-9 to conduct research on environmental issues. Research teams present findings in an all day competition.

Sandusky County Schools, Office of Educational Services, *EcoLogics*, \$15,000.00, January 1991 to June 1991, 91 R 003
Sandusky, PES

A competitive program for junior high youth designed to help students become more aware of and formulate solutions to environmental problems.

Heidelberg College, Water Quality Laboratory, *Agriculture and Water Resources: An Environmental Extension Program*, \$25,000.00, November 1992 to November 1994, 92 R 094
Seneca, Statewide Audience (AGR)

To provide 80 seminars between November 1992 and November 1994 on research and monitoring programs by state and federal agencies, universities and industries to foster voluntary adoption of cost effective best management practices within rural and urban environments.

Heidelberg College, Water Resources Program, *Integrating Interdisciplinary Resources Studies Around the Curriculum-based Long-term Watershed Studies Model*, \$49,992.00, May 1995 to May 1997, 95 G 126
Seneca, PES

To integrate Heidelberg's Colleges interdisciplinary curriculum in water resources, develop a curriculum-based long-term watershed studies model of interdisciplinary education, and adapt the CLWS model in developing collaborative relationships with Ohio high school science teachers.

The Wilderness Center, Inc., *Nature's Yard*, \$30,590.00, November 1994 to November 1996, 95 G 005
Stark, Stark, Wayne, Holmes, Tuscarawas County Audiences (PUB)

To conduct a series of presentations and workshops to raise public awareness of home and business-owner non-point source pollution sources in yard care; and, to educate on practical means of growing environmentally sound lawns and gardens.

The Wilderness Center, Inc., *Environmental Education Outreach*, \$36,022.00, February 1992 to February 1993, 92 R 051
Stark, Wayne, Stark, Holmes, Tuscarawas County Audiences (PES)

To develop and offer a positive and comprehensive environmental issue program to schoolchildren, teachers, youth groups and general public in Wilderness Center's area.

Stark County School District, *Little Tikes Discovery Program*, \$5,000.00, December 1993 to October 1995, 93 M 042
Stark, PES

To develop and field test three model outdoor environmental education programs for area preschool classrooms. Students visit learning stations and react to experiences through art, music, movement, dramatic play, storytelling, cooking or other methods. Project is in cooperation with Stark County Department of Education and Canton Area YMCA.

Mount Union College, Nature Center, *Applied Environmental Ethics*, \$3,000.00, December 1992 to December 1994, 92 M 100
Stark, PES

To offer four workshops focusing on applied environmental ethics in solid waste, energy, water resources and air quality for K-College educators, and how to integrate environmental ethics into education activities.

Alliance City Schools, Liberty Elementary School, *Investigate! Collaborate! Analyze!: A Research Study of the Environment Utilizing the National Geographic Kids Network*, \$4,999.00, September 1991 to June 1993, 90 M 008
Stark, PES

For fourth and fifth graders to participate in National Geographic Kids Network, focusing on acid rain, weather patterns, water analysis, and trash composition and disposal.

The Wilderness Center, *Environment Investigators*, 9877 Alabama Ave SW, July 1, 1997- December 31, 1999, 97G-033
Stark, PES

Environment Investigators offers interdisciplinary, theme based programs which encourage family and cooperative learning. Hands-on discovery of the natural environment will be offered at the Wilderness Center one Saturday each month for families with children age 4 to 15. Our partner, the Canton Urban League, will help us reach a goal of 50% participation from disadvantaged families.

Akron Public Schools, Central-Hower High School, *SEABASE AMERICA*, \$4,984.00, November 1992 to May 1993, 92 M 104
Summit, PES

Collaborative project among University of Akron, Sea World, Akron Public (Central-Hower High School) and Copley-Fairlawn (Copley High School) Schools, to teach students the environmental factors affecting fresh and saltwater ecosystems using electronically transmitted data and hypotheses on possible outcomes of human intervention in the water cycles.

City of Akron, Health Department, *A Breath of Fresh Air*, \$3,000.00, November 1991 to July 1993, 91 M 012

Summit, PES

To develop and present puppet shows for students in grades K-1, to incorporate American Lung Association curricula for grades 2-3, and to use problem solving activities for middle and high school students.

Friends of the Crooked River, *Cuyahoga River Slide Show/Video*, \$4,990.00, November 1992 to June 1993, 92 M 085
Summit, Cuyahoga, Geauga, Portage, Summit County Audiences (PUB)

To produce a 20-minute slide show and video for school children and general public portraying positive and negative human impacts on the Cuyahoga River, and will portray the River as a valuable historical, recreational and commercial resource in recovery. A brochure listing resources, organizations, and actions for river protection will be prepared and support Cuyahoga River Remedial Action Plan efforts.

Friends of the Crooked River, *Home Sewage Homeowner Education Project*, \$31,770.00, June 1995 to December 1996, 95 G 105
Summit, PUB

To educate at least 1,000 homeowners in the Cuyahoga River watershed on the proper maintenance of their sewage treatment systems.

Home Builders Association of Greater Akron, *Urban Erosion Control Demonstration*, \$2,400.00, May 1992 to October 1993, 92 M 028
Summit, REG

To fund demonstration of urban erosion control methods and to provide an urban home construction workshop to educate developers about the benefits of various erosion control techniques.

The University of Akron, Wayne College, *Wetlands Workshop for Teachers*, \$2,640.00, April 1992 to July 1992, 91 M 021
Summit, Wayne County Audience (PES)

To educate Wayne County, Orrville City and Wooster City school teachers from grades 7-12 about Federal Wetlands Delineation procedures. Workshops include study of vegetation, soils, hydrology, mathematics and federal regulations.

Home Builders Association of Greater Akron, *Urban Display*, \$2,400.00, February 1992 to May 1993, 92 M 029
Summit, PUB

To fund development of a mobile demonstration of urban soil erosion control to educate general public about erosion control methods.

Ohio Environmental Protection Agency, Northeast District Office, *Elementary School Environmental Program*, \$2,500.00, September 1991 to September 1992, 90 M 012
Summit, PES

To educate school children about environmental protection and regulation particularly focusing on water conservation, pollution, recycling, and trees.

MVTechnologies, Incorporated, *Containment of Environmental Impact from Crude and Refined Petroleum Product Spills*, 44,321.00, January 1, 1997-January 31, 1998, 96G-131
Summitt, REG

The environmental impact and remediation of petroleum oil spills are of constant concern to the oil and gas and refined petroleum products industry. New technologies and regulations are constantly emerging. This project proposes to hold two workshops which will utilize adult learning principles such as interactive lectures and hands-on experimentation to educate the regulated community on the latest technologies and regulations which deal with these problems. Follow up activities are designed to continue this process.

Ohio Environmental Protection Agency/ Northeast District Office, *Enviroscape-An educational Aid*, 4,484.00, July 1, 1996- June 30, 1998, 96G-092
Summitt, PUB

To develop a quality educational aid to illustrate how point source and non-point source activities impact water quality.

Newton Falls Exempted Village School District, *Land Lab*, \$19,979.00, May 1994 to June 1996, 93 R 079
Trumbull, PES

To develop environmental land lab activities on 53-acres addressing wildlife habitat and management, weather, water quality, and flora and fauna. Curricula on environmental issues will be developed for school students, teachers educated on use of the land lab, and summer and weekend courses offered to the community.

Niles City Schools, Jackson Elementary School, *Project N.I.L.E.S.*, \$15,000.00, December 1993 to December 1995, 93 R 036
Trumbull, PES

To develop third and fourth grade environmental education curriculum and land laboratory behind Jackson Elementary School with cooperation of five environmental organizations. Project will serve 500 students in community involving issues of wildlife and bird study, weather, water qualities, and forestry.

Niles City Schools, Niles McKinley High School, *Mosquito Creek Project*, \$5,000.00, December 1993 to December 1994, 93 M 041
Trumbull, PES

The Niles McKinley High School Science Club will work with the Ohio EPA and Ohio DNR district offices and the Trumbull Soil and Water Conservation District to study Mosquito Creek for wildlife and water quality. Macroinvertebrates will be collected and analyzed; interrelationships among science, technology and society will be studied.

Trumbull County Litter Prevention, *Preschool Guidebook*, \$13,560.00, February 1992 to November 1993, 92 R 044

Trumbull, PES

To work with preschools, Headstart centers and elementary schools to create environmental education activities and distribute preschool guidebook.

Tuscarawas Soil & Water Conservation District, *Non Point Source Pollution Education Project*, \$35,000.00, June 1994 to May 1996, 93 R 047
Tuscarawas , PES

To implement use of a non-point source pollution education program consisting of a comprehensive hands-on activity book covering six subject areas and six visual learning lab sites located at the Norma Johnson Conservation Center.

Operation: Future Association, *Student Field Experiences*, \$7,300.00, January 1995 to December 1996, 95 G 071
Union, CCD

To enable 40 OSU undergraduate students to better understand working in an environmental field, through field experiences and partnership building. Activities include collecting and transferring tillage transect data on the habitat and water quality in the Darby Creek watershed, working with field offices to locate planned and installed best management practices, and learning how to prepare grant applications. Field work in Franklin, Logan, Union, Champaign, Madison, Pickaway Counties.

Union Soil and Water Conservation District, *Union County Environmental Education Program*, \$50,000.00, June 1994 to July 1996, 93 R 069
Union, PES

To develop complementary land laboratories in five Union County schools, representing three school districts; to develop lesson plans integrating environmental education into multiple disciplines; to hold workshops and seminars for teachers; and, to develop a student mentor program to promote positive interactions between school populations. The five schools will mentor other schools by hosting field days and distributing educational resources. Each school will host a different land lab including: native bird habitat, woodland and forest ecology, wildlife enhancement prairie grasses, water quality and monitoring, and butterfly and native trees.

Ultimate Recycling Center , *Reuse Education Project*, 50,000.00, March 96-February 98, 96G-015
Vinton, PUB

To educate the citizens of southeastern Ohio about the benefits of reuse by taking educational programs developed for reuse activities, to the regulated community groups, school children and general public.

Mason City Schools, Mason High School, *Project Link - Learning by Integrating New Knowledge*, \$24,865.00, November 1994 to October 1996, 95 G 026
Warren, PES

To integrate Mason High School's 9th grade environmental science, social studies, language, fine arts and math curricula into coordinated thematic units. Curricular model can be used to develop similar programs for other grade levels and at other school districts and will be disseminated to Warren, Hamilton, Butler, Montgomery, Clermont and Clinton Counties.

Wayne Local School District, Waynesville High School, *The River Ecosystem*, \$12,775.00, June 1995

to October 1996, 95 G 109
Warren, PES

To use the Little Miami River ecosystem as a vehicle for the integration of Biology II and Algebra II.

City of Lebanon, PCB Education Conference, \$12,550.00, June 1992 to February 1993, 92 R 055
Warren, Statewide Audience (REG)

To host a statewide conference for employees of all municipally owned and operated electric utilities addressing potential hazards of PCB contaminants, proper Ohio EPA reporting methods, and consequences of non-compliance with all Ohio EPA regulations and requirements.

Marietta College, Women in the Sciences, Extended Environmental Projects, \$5,000.00, June 1992 to November 1993, 92 M 080
Washington, PES

The organization, Women in the Sciences, will provide hands-on environmental science activities to male and female students in grades 5 through 8 during the summer residential program at Marietta College.

Marietta College, Women in the Sciences, Environmental Academic Alliances, \$24,824.00, November 1992 to November 1993, 92 R 122
Washington, PES

To develop local coalition for environmental education among Marietta College faculty, elementary and middle school teachers, and industry; to conduct summer workshops to assist teachers in developing lessons, to offer visits for teachers and selected students in grades 5-9 to college science labs and industrial sites. Focus is on brine disposal, clean air and water, strip mining, and coal burning power plants.

Washington Soil and Water Conservation District, Washington County Watersheds Study Project (WCWSP), 20,266.00, July 1, 1996-July 1, 1998, 96G-080
Washington, PES

To educate students of Washington County about the importance, diversity and conservation opportunities of the County's seven watersheds.

Wayne Soil & Water Conservation District, Killbuck Watershed, \$20,600.00, April 1994 to April 1996, 93 R 059
Wayne, AGR

To reduce non-point source pollution in the Killbuck Watershed by offering educational seminars and developing materials for landowners and general public. This project compliments the Ohio EPA \$5 million loan pilot project in the Killbuck Watershed. Joint effort of Wayne County SWCD, Wayne County Extension Service, USDA SCS, and Ohio Agriculture Research and Development Center.

Wooster City Schools, The "Sweet" Curriculum The Science Of Watershed through Environmental Education & Technology, 42,434.00, June 1, 1997-August 31, 1999, 97G-022
Wayne, PES

In the community of Wooster, extensive growth has begun to take place which has a tremendous environmental impact on the local environment. to address this problem, ninth grade science students at Wooster High School, utilizing our ninth grade science curriculum, will evaluate the impacts from commerical & residential growth, pollution, environmental degradation and land use on our local environment. Extensive monitoring, collecting of data will provide means for the students to make recommendations to local officials concerning this problem.

Williams Soil and Water Conservation District, Fish Creek Education Grant, \$3,717.00, September 1993 to August 1994, 93 M 012
Williams, PUB

To educate local land owners about how to protect endangered species in Fish Creek through erosion control methods and encourage continued tree and grass planting along the stream. Boy Scout troop to plant grass seeds along stream bank.

Bowling Green State University, Department of Special Education, Natural Beginnings, \$49,997.00, June 1994 to July 1996, 93 R 082
Wood, PES

To develop and offer a four-day summer workshop with a one-day follow-up session in the fall for 25 early childhood educators focusing on understanding and appreciating nature. Teachers will be introduced to environmental education materials and environmental education professionals in the community.

Bowling Green State University, Department of Special Education, "Environmental Education for Preschoolers", \$49,395.00, September 1991 to September 1993, 91 R 018
Wood, Wood, Henry, Hancock, Lucas, Sandusky, Ottawa County Audience (PES)

To provide environmental education to preschoolers along with curriculum development, and networking of preschool teachers.