

REAP Conservation Education Program 2000 Grants



Statewide Environmental Education Coalition - \$34,100
Iowa Department of Education - Project Total - \$104,800
Projects Funded - November 2000

The Iowa Department of Education organized a statewide environmental education coalition (SEEC). The coalition's purpose was to develop a state government strategic plan by using the 2000 Governor's conference report and other research. Stronger collaborative efforts were to be developed and result in better use of federal, state and local resources. The coalition was to develop membership guidelines and structure, host a series of meetings to identify priorities, locate stable funding to continue the work of SEEC and develop a statewide environment education website. The www.iowaee.org was set up for statewide environmental education.

See Iowa Environmental Education information at www.iowaee.org
Eco-mushing! An EE Experience for At-Risk Students - \$9,914
Iowa Department of Education - Project Total - \$15,839
Contact Person - Kathy McKee
Grimes Building, Des Moines, Iowa 50319
Phone - 515-281-3146 E-mail - kathymckee@edstate.ia.us
Project Funded - November 2000

The Eco-mushing project focused on at-risk middle and high school students in self contained or pull-out groups. Hands-on environmental education experiences have proven successful in raising student achievement. Teachers and students participated in a residential, outdoor experience that consisted of two days and one night at the Conservation Education Center in Springbrook State Park in spring and fall of 2001 and 2002. Activities included team building, Iowa ecosystems, interrelationships among living things, history, geology, astronomy, stewardship, outdoor recreation, science, social studies, art, math and language arts.

Environmental Field Studies - \$2,907
Conservation Districts of Iowa - Project Total - \$10,429
Contact Person - Cindy Blobaum
3829 71st Street, Suite F, Urbandale, Iowa 50322
Phone - 515-278-5362 E-mail - cindybb@juno.com
Project Funded - November 2000

The Iowa Environthon is a high school environmental program used both in school and extracurricular settings. Students actively learned about aquatics, forests and prairies, soils, wildlife, and current environmental issues. Students and advisors had the opportunity to participate in the Iowa Envirothon competition. Due to the diversity of topics, earlier REAP

grants funded the development of resource packets and study guides, but teachers were unable to reinforce and practice concepts and skills. Training workshops were developed on how to use the appropriate equipment for testing and measuring in five field study workshops. Programs were conducted in the western, central, and eastern portions of the state. Resource packets and study guides are available.

"Planting Ideas, Harvesting Dreams - \$12,000
Iowa Conservation Education Council - Total Project - \$355,500
Contact Person - Wendy Zohrer
P.O. Box 65534, West Des Moines, Iowa 50265
Phone - 515-221-9893 E-mail - Wzor@aol.com
Project Funded - November 2000

Iowa was selected as the site for the National Interpreters Workshop 2001. Approximately 1000 people from the U.S., Canada, and Central and South America attended the national workshop - "Planting Ideas, Harvesting Dreams". Thirty participants were provided stipends to attend the NIW 2001 workshop and three national known people were brought to Iowa as keynote speakers. The workshop provided an educational opportunity for Iowa presenters, teachers, and pre-service educators to learn new techniques, gather new ideas, review current research, network with people around the world, and strengthening educational efforts about Iowa's natural, cultural, and historical resources.

New Biological Communities Booklets - \$6,950
Iowa Association of Naturalists - Total Project - \$26,870
Contact Person - Diane Pixler
1302 East Olive Avenue, Marshalltown, Iowa 50158
Phone - 641-754-6303 E-mail - mccb@co.marshall.ia.us
Project Funded - November 2000

The proposed project's purpose was to develop updated, newly illustrated series of informational booklets that include "Iowa's Biological Communities". The new series includes updated changes concerning the status Iowa's biological communities, wildlife species, improved illustrations, and a new layout similar to the previous booklet series developed by the IAN in 1993. "Iowa's Biological Communities" booklets are available through the Iowa State University Extension and can be downloaded at mccb@co.marshall.ia.us.

Explore! Lewis and Clark's Educators Workshop - \$10,300
Woodbury Conservation Board - Total Project - \$28,350
Contact Person - Dawn Chapman
4500 Sioux River Road, Sioux City, Iowa 51109-1657
Phone - 712-258-0838 E-mail - dchapman@siouxcity.org
Project Funded - November 2000

The Bicentennial of the Lewis and Clark Expedition will be taking place in 2003-2006 and teachers need to be familiar with local landmarks and features of the Lewis and Clark Trail. An educator's workshop, "Explore! Lewis and Clark Expedition" was held in July, 200. This two-day event gave teachers a basic background of the expedition and the impacts it had on natural,

cultural, and geographical resources. The hands-on workshop was offered for university and staff renewal credit for education. REAP funding provided teachers with an affordable means to attend the workshop.

Langwood Education Center Teacher's Guide - \$5,000
Louisa County Conservation Board - Total Project - \$7,950
Contact Person - Detra Dettman-Easler
P.O. Box 261, Wapello, Iowa 52653
Phone - 319-523-8381 E-mail - lccb@lccb.org
Project Funded – November 2000

The project's purpose was to develop a teacher's guide for Langwood Education. Langwood, a 95-acre residential camp is owned by Louisa County Conservation Board (LCCB). This camp is used by scouts, churches, and families and LCCB wanted to market and advertise its availability. LCCB felt that first time users needed assistance to plan a successful experience for the students. The "Langwood Teacher's Guide" focuses on: opportunities available, meal planning, planning detailed field trips, fundraisers, and activities. "Langwood Teacher's Guide" is available through the Louisa County Board. Contact them at the above address.