

**MAKING A DIFFERENCE FOR OLDER ADULTS AND THE ENVIRONMENT
PROGRESS REPORT
EPA AGING INITIATIVE**

Today's Date: February 28, 2006

Recipient (Your organization): Chippewa / East Mackinac Conservation District

Agreement Number: CH83226101

Report Number (1st q, 2nd q, 3rd, final): Final

Reporting Period (3 month period): 11/15/05 – 02/14/06

Agreement Project Period: 2/14/05 – 2/14/06

Recipient Contact Person: Dustine King

Principal Investigator/Project Director: Wendy Wagoner

I. Progress Achieved in Accomplishing Project Goals/Objectives, Outputs and Outcomes:

Goal/Objective 1:

Planned Activities: Recruit and train technicians

Actual Work Completed: Project Director went to a macroinvertebrae training at Lake Superior State University with some of the volunteers from the Les Cheneaux Watershed area. Very informative and hands-on. We will use her again for training for phase 2 of the Water Guardian Project. This phase will include the collection and identification of macroinvertebras. We also wrote a grant for the phase 2 of this project.

During career day in the Les Cheneaux Schools we participated and used the Hach Kit to show how we test water. We also did the enviroscape model to show how pollution affects a community. We had many kids interested in learning more about water testing and maybe they will get their parents/grandparents to help volunteer for the summer months.

Goal/Objective 2:

Planned Activities: Develop curriculum and workshops with partners

Actual Work Completed: We had our final workshop with 12 adults attending the session. Jim Lucus from MSU extension and Andrea Berry from Michigan Groundwater Stewardship conducted the session. We also had Dr. Barbara Keller from Lake Superior State University there to answer any questions about the water testing from the summer months. The session was about Pollution In The Home and was very informative. We also gave everyone a hard copy of the water testing results from all the sites from that year.

We had a fundraiser for the rain garden that the Chippewa East Mackinac Conservation District, Les Cheneaux Watershed, Water Guardians of the Les Cheneaux's, The Les Cheneaux Schools – Student Activity Advisory committee, Lett's Landscaping, LCC., Easter Upper Peninsula Groundwater Stewardship and the Northern Wild Plant and Seed Cooperative are creating on the school grounds in Cedarville. We had two tables with the drawings for the rain garden, newsletter written about what rain gardens are, non-source pollution, effects of the water cycle, watershed management, ground water stewardship, and about water monitoring with the Water

Guardian Project. We had a sign up sheet if anyone was interested in becoming a volunteer. We had all kinds of brochures and handouts about watershed issues.

Goal/Objective 3:

Planned Activities: Gather water quality data

Actual Work Completed: The data was all gathered, in a database and LSSU made a visual map of our work.

Goal/Objective 4:

Planned Activities: Communicate data and pollution prevention information to general public.

Actual Work Completed: At our fundraiser for the rain garden we had tables and newsletters to hand out about pollution prevention and general information on water quality issues. The newsletter was 4 pages long. We will hand these newsletters out all summer long at other watershed events. At our last Home Pollution workshop the speakers handed out a folder filled with home pollution prevention information and we asked them to let others know about these issues in their communities.

We went to Paradise, Kinross, Detour and Cedarville schools and talked with the third graders about watershed / water quality issues in their communities and how they could help to prevent some of these pollution areas. We used an enviroscape model to help and the kids really loved the hands-on and visual qualities of this model.

The Chippewa East Mackinac Conservation District had their annual meeting with one hundred people attending. The 2nd grade classes at all the EUP school districts had a poster contest with the theme -Water Wise and the kids were given awards. We kept some of the posters to use at our booth for a water display. We also had information and brochures about the Water guardians at this dinner for people to take.

Goal/Objective 5:

Planned Activities: Gather water quality data from private wells.

Actual Work Completed: Bottles handed out to all water guardians that wanted a free well test at our home pollution workshop. Andrea Berry from the Eastern Upper Peninsula Groundwater Stewardship program set up at home visits with 5 of the volunteers at our workshop. She was also present and had information she handed out at our fundraiser event in January 2006. She set up a couple home visits at that event.

II Difficulties Encountered:

Goal/Objective 1:

Problem(s) Encountered:

Resolution/Corrective Action Plan and Schedule:

Goal/Objective 2:

Problem(s) Encountered: We had a snowstorm during the last training and so the turn out was not what we would have liked.

Resolution/Corrective Action Plan and Schedule: We plan to do keep educating people about water quality issues in the summer.

Goal/Objective 3:

Problem(s) Encountered:

Resolution/Corrective Action Plan and Schedule:

Goal/Objective 4:

Problem(s) Encountered:

Resolution/Corrective Action Plan and Schedule:

Goal/Objective 5:

Problem(s) Encountered: We handed out bottles and reminded people to bring in their water samples to our office for a free well test. We did not get any bottles returned to us. The at home visits by the water technician she collected the water herself and brought it to the lab.

Resolution/Corrective Action Plan and Schedule: We should have gone and collected the bottles and made it easier on the people testing their wells.

III. Activity Anticipated Next Reporting Period:

This is our last period. We have written another grant to continue Phase II of the Water Guardian Project. We will incorporate other components like collecting the macroinvertebraes in the streams in the Eastern Upper Peninsula.

Signature (Recipient Authorized Official): _____ Date: _____

