

## **Chapter VIII Monitoring LWRMP Implementation and Success**

### **Plan Monitoring and Evaluation**

Monitoring and evaluation of the implementation of the planned activities is important to ensure measurable progress is being met to achieve the goals and objectives of the LWRMP and to insure the effectiveness of the planned activities to protect Walworth County's natural resource base.

Currently, LURM staff log and record daily tasks and activities and submit timely progress reports to agencies and committees. This activity will be expanded to include the activities and actions listed in the LWMP up-date. LURM staff will also record and document new issues and concerns that emerge for future LWRMP deliberations and amendments.

An annual progress report is the primary method to evaluate LWRMP progress and the effectiveness of the planned activities. A progress report will be prepared annually by the LCC and LURM staff and transmitted to WDNR, DATCP and other cooperating agencies and organizations. The staff will regularly evaluate the effectiveness of the information and education programs and make adjustments if needed.

### **Tracking Resource Protection Efforts**

The LURM staff will continue to track soil erosion and pollution reduction progress and document farm inventory information for compliance with State Agricultural Performance Standards and Prohibitions. A copy of this checklist has been included in Appendix G.

The Walworth County LURM will continue to record and monitor the progress of conservation plan and nutrient management plan implementation for each program participant. Random field inspections and conservation plan compliance reviews will be conducted annually. Soil erosion and pollution reduction achieved by land users will be calculated and recorded in State and County-approved electronic data monitoring programs.

Walworth County is currently tracking CREP participation and has excellent information recorded in a data base program. Walworth County will continue to advance electronic data base programming to collect, store and use Walworth County land resource information. The County is prepared to support a statewide data base program, to monitor landowner compliance with Agricultural Performance Standards and Prohibitions.

Since 1999, LURM staff has participated in the "transect survey" program. This state-wide program is used to estimate cropland soil erosion rates and trends. This inventory is based on a visual examination of 694 sites, annually throughout Walworth County. The Walworth County LURM staff will continue to collect, record and evaluate this data.

LURM will continue to monitor and record progress, effectiveness and deficiencies of erosion control and storm water management plans implemented on construction sites and make program modifications and seek County *Code of Ordinances* amendments, if necessary and offer training, if needed.

LURM will continue to monitor and assess Walworth County waterways for the presence and abundance of aquatic invasive species (AIS) and make adjustments to the County AIS program when and where needed.

LURM staff will recruit citizen volunteers to monitor Walworth County streams and lakes and collect and record water quality data.

Evaluations and of workshops and other information and educational programming will be solicited from program attendees, participants or recipients. Feedback and suggestions from program recipients will be used to make program modifications and improvements.

Finally, the LCC and the committee staff will continually evaluate the effectiveness of conservation practices, programs, policies and activities and seek changes, improvements or modifications to better address local priorities or issues.