2013 Clean Water Indiana Grant



LEAD DISTRICT: OWEN

COLLABORATING DISTRICT: MONROE

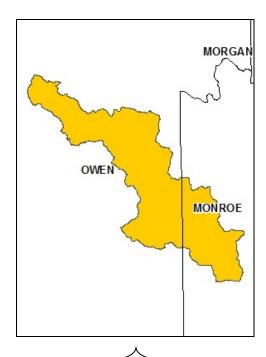
TARGET WATERSHEDS: McCormick's Creek, Lower White River Clean Water Project Name: McCormicks' Creek Watershed Nitrification,

SEDIMENTATION AND BACTERIAL REDUCTION PARTNERSHIP

PROJECT DATES: 1/1/2013-12/31/2015

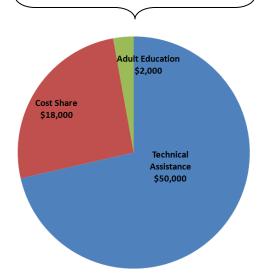
PROJECT AMOUNT: \$70,000

Purpose: Implement conservation practices in the watershed to reduce nitrification, sedimentation and bacteria in waterways



PROJECT GOALS:

WATERWAYS: 8.5 ACRES COVER CROPS: 6,000 ACRES LIVESTOCK SYSTEMS: 5 NUTRIENT/PEST MANAGEMENT: 900 ACRES



Owen County SWCD is partnering with Monroe County SWCD in order to collaborate with and educate watershed residents in an effort to accomplish three main objectives.

Firstly, the project is anchored by working with landowners/farmers owning large parcels on the upper reaches of the watershed. Buffer strips, re-pasturing, moveable fencing, grazing education and livestock watering assistance to ensure creek bank stabilization on the northern most reaches of the watershed are the initial priorities in order to reduce bacteria, etc.

Concomitantly, funding will be utilized to hire additional support staff, namely, a watershed coordinator, to begin to do the groundwork of meeting face-to-face with as many key landowners as is possible. Building trust and relationships while developing understandings of the needs and desires of watershed residents is key to successful economic and timely delivery of funding for BMPs ultimately ensuring the greatest impact upon bacterial, nitrification and sedimentation reduction in the McCormick's Creek Watershed.

The third phase of the project is laying the groundwork for the development of easements/buffer strips along the Upper McCormick's Creek.

The McCormick's Creek Watershed feeds directly through McCormick's Creek State Park.



The Clean Water Indiana (CWI) Program was established to provide financial assistance to landowners and conservation groups. The financial assistance supports the implementation of conservation practices which will reduce nonpoint sources of water pollution through education, technical assistance, training, and cost sharing programs.

The CWI fund is administered by the Division of Soil Conservation under the direction of the State Soil Conservation Board. The (CWI) Program is responsible for providing local matching funds as well as grants for sediment and nutrient reduction projects through Indiana's Soil and Water Conservation Districts. CWI also contributes critical state matching funds for Indiana's Conservation Reserve Enhancement Program, an initiative which utilizes federal funds to encourage landowners to conserve environmentally sensitive land.

Furthermore, the (CWI)
Program has supported the
Conservation Cropping Systems
Initiative which focuses on
management systems approach to crop
production which results in improved
soil and water quality as well as
profitability on Indiana cropland.

During state fiscal year 2013, the State Soil Conservation Board awarded ten Clean Water Indiana grants totaling \$612,000. Grant funds can be used for Cost Share Incentives, Technical Assistance, and Adult Education (maximum of \$1,500 per year).



Indiana State Department of Agriculture 1 N Capitol Ave, Suite 600 Indianapolis, IN 46204 www.in.gov/isda