## 2012 Clean Water Indiana Grant



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 2012, the State Soil Conservation Board awarded 21 Clean Water Indiana grants totaling \$1,078,000. Grant funds can be used for Cost Share Incentives, Technical Assistance, and Adult Education (maximum of \$1,000 per year).

LEAD DISTRICT: WASHINGTON

COLLABORATING DISTRICTS: LAWRENCE, MARTIN, ORANGE

TARGET WATERSHEDS: TWIN EAST FORK WHITE RIVER, GUTHRIE CREEK, LICK BRANCH, SALT CREEK, INDIANA CREEK, LEATHERWOOD CREEK, BOGGS CREEK, DRY BRANCH, LOST RIVER, BARN RUN, EAST FORK WHITE, MILL CREEK, BLUE

RIVER, LOWER EAST FORK AND BLUE SINKING

PROJECT NAME: UNITED FOR CLEANER WATER

PROJECT DATES: 1/1/2012-12/31/2014

PROJECT AMOUNT: \$60,000



## Purpose: Improve water quality in Karst landscapes

Water quality is more sensitive to sediment and nutrient additions within Karst landscapes. Cooperative efforts of the participating districts and conservation partners will enable us to target multiple land uses consisting of cropland, pasture/hay land and forest land to reduce sediment and nutrient level in the receiving water bodies.

The project will provide cost-share opportunities for landowners to apply on the ground application of cover crops, forage and biomass planting and forestry best management practices (BMPs). These practices will assist in preventing run off from bare areas, sand leaching and better filtration for water in our Karst landscape. Also, educational materials for landowners will be available on ways to decrease sediment and nutrient loads to streams and Karst Systems.

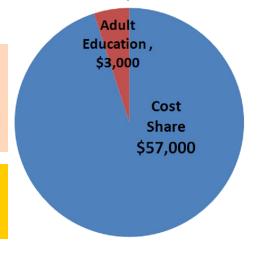
Participating districts would like to provide assistance to the historically under-served landowners or groups while focusing on dominant land uses within south-central Indiana. The program will have a component to expand and understand the network of social interactions that the Amish community relies on to obtain information about farming within Karst landscapes.

Karst areas quickly move water, bypassing natural filtration of normal subsurface layers. Because of this, sediments and nutrients are not removed before entering underground streams and groundwater.



## YEAR 1 GRANT STATUS

COVER CROP ACRES BY COUNTY: WASHINGTON-719 LAWRENCE-751 ORANGE-329 MARTIN-299





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