

This product or publication was financed in part or totally through the Great Lakes Sediment and Nutrient Reduction Program from the Great Lakes Commission and the Great Lakes Restoration Initiative.

In taking action to keep sediment and nutrients on the land, the Sediment/Nutrient Reduction Program protects our water quality, our drinking water and our Great Lakes.



Aerial photograph of the *Algal Bloom* in Lake Erie due to phosphorus loading.



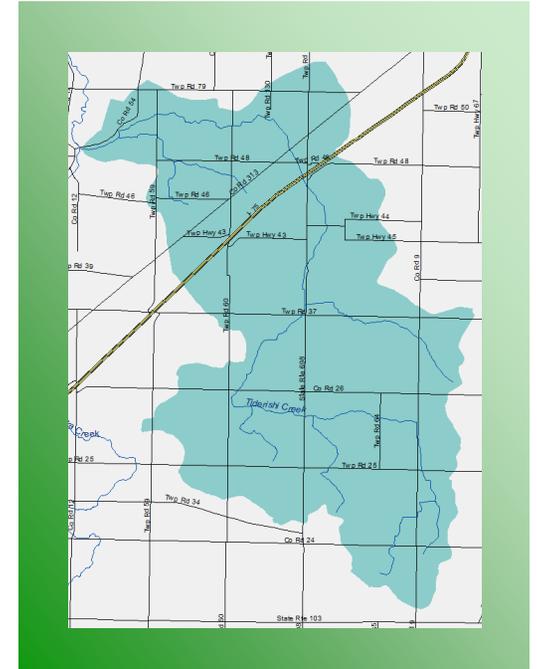
Earn Money and help improve the Water Quality in the Brights Ditch watershed through the use of *Best Management Practices (BMPs)*

The Blanchard River Watershed Partnership with support from the Hancock SWCD has received a \$201,418 total project grant to help local farmers install BMPs to reduce sediment, phosphorus, and nitrogen loadings in the Tiderishi Creek watershed.

⇒ **For more information or to enroll in the program contact the BRWP at:**

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Sediment and Phosphorus Reduction - Tiderishi Creek Watershed



Locally led by:



What Best Management Practices are included and what does each pay?

◆ **Precision Nutrient Management Plan**

Cost-share payments:

First & Third Year

1. \$10/ acre for grid soil testing
2. \$20/ acre for Précised Fertilizer application
3. \$15/ acre for Conservation No-Till
4. \$30/ acre for cover crops

Second Year

1. \$20/ acre for Précised Fertilizer application
2. \$15/ acre for Conservation No-Till
3. \$30/ acre for cover crops

Match will be \$4.00 for each grid sampling, \$20 per acre for cover crops and \$10 per acre for conservation tillage.

◆ **Soil Testing**

Cost-share payments:

Cost-share payment will be made in the amount of \$7 for each test based on a 2.5 acres grid sampling.

Match will be \$7 for each grid sampling..

◆ **Conservation Tillage**

Cost-share payments:

Cost-share payment will be made in the amount of \$25 per acre per year.

Match will be \$10 per acre.

◆ **Cover Crops**

Cost-share payments:

Cost-share payment will be made in the amount of \$40 per acre the first year; \$45 the second year, if Established on same field and \$50 per acre the third year, if established on the same field.

Match will be \$20 per acre.

◆ **Phosphorus Filter**

Cost-share payment:

Cost-share payment will be made up to \$12,000 to place a structure either in-stream or at the end of a tile.

◆ **Riparian Buffer/Filter Strip***

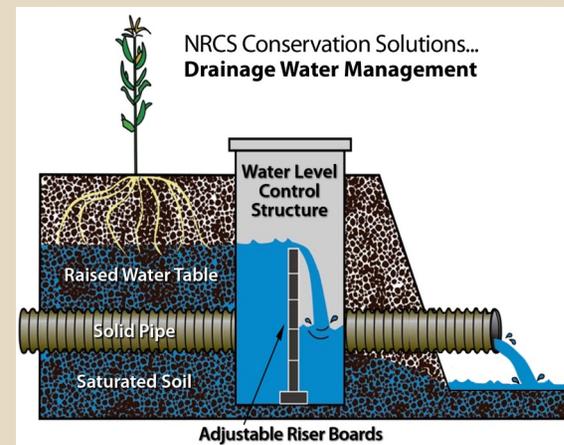
Cost-share payment:

Cost-share payment \$14 per linear foot for a 50" wide buffer.

Match will be \$6 per linear foot.

*Can only be established along the creek from the mouth to the Norfolk-Western railroad.

◆ **Water Controlled Structure (no main needed)**



Cost-share payment: \$1,500

A water controlled structure allows the farmer to control the water level in his field tile. This BMP will pay the farmer to install a control structure on a tile system where the laterals are already connected to a main.

◆ **Water Controlled Structure (with a main needed)**

Cost-share payment: \$4,000

The BMP will help pay for the cost of hooking the laterals to a main that will leading to the water control structure being installed.