

Turtle Creek Nutrient Trapping Program



Do you own or operate farmland in the Turtle Creek Watershed?

The Ottawa Soil and Water Conservation District is working with landowners and producers to offer cost share on eligible acres for a variety of Best Management Practices (BMP). These are intended to intercept and hold water, nutrients, and sediments in and on farms fields to lower the chances of loss to the Lake Erie Watershed. A Nutrient Management Plan (NMP) will be required for all acres enrolled in the program.

Water Control Structures

- \$1,875 each cost share.
- Structure installed on tile main to regulate water levels within a farm field.

Saturated Buffers (Utilizing a Water Control Structure)

- \$3,000 each cost share.
- Water leaving a Water Control Structure is diverted into a filter strip for treatment and nutrient removal.

Field Edge Prairie Strips

- \$400 per acre cost-share.
- Native grass buffers located on field edges to trap nutrient runoff. Can be non-farm acres.

Field to Wetland Treatment System

- Cost-Share of \$20,000 per system.
- Connect a new or old tiled field to a wetland. Can stack programs (LE CREP); can be pumped.

Soil Health Challenge (3 year program)

- \$50 per acre per year cost share.
- Farmer will compare conservation BMPs side by side with their traditional practices. SWCD will determine a complete plan of conservation for the farmer to follow on half the enrolled acreage. This may include a NMP, cover crops, crop rotation, VRT, filter strips, etc. Fields will be taken to yield over multiple years to calculate economics.

**If you have any questions or are interested in participating, please contact the
Ottawa SWCD: (419)898-1595**



**Ottawa
Soil & Water
CONSERVATION DISTRICT**