Huron Clean Water Project Update Report

Presentation to the Municipality of South Huron April 16, 2018 Kate Monk, B.E.S. Honours Stewardship, Land and Education Manager Ausable Bayfield Conservation Authority kmonk@abca.on.ca









We are protecting water together.

Gean Water

• Cost-share program to improve and protect water quality

CLEAN WATER PROJEC

CONSERVATION

- Partnership between Huron County, Conservation Authorities and landowners .
- Program needs <u>all</u> the partners to be successful:
 - leadership and stable funding from County of Huron
 - expertise in environmental practices from conservation authorities and
 - landowner participation.



HCWP Review Committee (from left): Neil Vincent, Ben Van Diepenbeek, Duncan Jewell and Jack Kroes

- > Launched in 2004; first completed projects in 2005
- County of Huron initiative local priorities and decision-making
- <u>Voluntary</u> program to provide funding and technical assistance for Best
 Management Practices (BMPs) for farmers, non-farm rural and urban landowners
- Project Review Committee: Ben Van Diepenbeek and Neil Vincent (Huron County Council); Jack Kroes (CFFO); Duncan Jewell (citizen appointee)
- > Committee met five times in 2017
- > Funding provided by County of Huron, agencies, government, and local landowners
- > Delivered by Ausable Bayfield and Maitland Valley Conservation Authorities

Conservation Authority Delivery Role

- Project promotion to landowners, media, organizations, social media
- **One-to-one** site visits, advice
- Accountability site visits, grant tracking, bookkeeping, presentations to Review committee
- Leverage Huron County funds with other funding
- Combined **75 years** experience in soil and water Best Management Practices



Summer 2017 CTV News: Fields to Fork Feature on HCWP and Cover Crops



2,655 Projects Completed



Established 170 kilometres of windbreaks
 Upgraded 382 private wells

Planted:

- 10,000 acres of cover crops in first two years
 - More than 50 acres per year in trees!

Decommissioned:

527 unused wells
 92 liquid manure storages

Completed:

- 83 Forest Management Plans
 713 tree planting projects
- 218 erosion control projects

And Much More!

It's All About Water



Huron County offers grants to support conservation projects by county landowners, residents, and community groups.

Be a Water Champion

Preserve topsoil and limit erosion
 Plant cover crops • Plant windbreaks
 Maintain, improve soil health for your operation and your community
 Protect your creek, rivers, groundwater, and Lake Huron



2017 Highlights

- > \$1 million in environmental projects
- 255 projects completed
- \$326,280 in grants paid
- \$675,000 in landowner contribution
- Top 3 grant categories
 - Erosion control: \$108,411
 - Tree planting: \$82,023
 - Cover crops: \$55,964
- Top 3 project categories
 - 79 cover crop projects
 - 70 tree planting projects
 - 26 erosion control projects

Projects Eligible for Funding	Maximum Grant
Erosion Control Measures	\$5,000
Special Projects	\$3,000
Rural Stormwater Management and Wetland Management	\$3,000
Clean Water Diversion	\$3,000
Fragile Land Retirement	\$3,000
Livestock Access Restriction	\$3,000
Manure Storage Decommission	\$3,000
Community Projects	\$2,000
Composting Toilets and On-site Wastewater Inspections	\$1,000
Forest Management Plans and Woodlot Enhancement	\$1,000
Wellhead Protection	\$750
Well Decommission	\$750
Stewardship Guide Implementation	\$500
Cover Crop Incentive	\$10/acre
Living Snow Fences	\$20/tree plus \$500 per acre
Wellhead Protection Area Reforestation Project	\$2,000 plus \$500 per acre
Wetland Restoration Incentive Program	\$300 per acre

Thanks for your support!



It's Easy to Apply for Grants

Talk to us today!

 Maitland Conservation: 519-335-3557
 Ausable Bayfield Conservation: 519-235-2610
 1-888-286-2610

huroncounty.ca o mvca.on.ca o abca.on.ca

Maitland Valley and Ausable Bayfield conservation authorities provide service delivery.



Staff members make it easy for you to get money to support your projects.







