

WHAT

Is the Purpose of the Healthy Waters Program ?



This program aims to promote the use of Best Management Practices that improve water quality in our streams and protect groundwater. These projects have proven environmental, economic and health benefits. Our program assists landowners to protect water with the initial costs. Grants covering 30-100% of project costs up to \$10,000/year are available for projects.

WHY

Was the Healthy Waters Program Started ?

The NVCA's Healthy Water Program began in 1999. The need to protect our rivers and improve water quality is clear and re-enforced by our stream monitoring. Since then, hundreds of projects have been completed. Projects range from fencing livestock out of streams, to community tree plants, to decommissioning old wells that threaten groundwater. These projects all have one thing in common; they've improved water quality for all of us!

- 1 Call and discuss project ideas with NVCA staff.
- 2 Book an initial site visit
- 3 Submit a grant application form, including:
 - A) Two independent quotes for each project from registered businesses
 - B) \$150 deposit (refunded on completion, or if project is not approved. The deposit is only forfeited if the project is not completed).
- 4 Applications are reviewed based on the environmental priority & overall design.
- 5 Applicants are contacted with the decision and sent a letter with the grant amount approved and terms.
- 6 Complete your project & save your receipts!
- 7 Contact NVCA staff to book your final site visit & submit all eligible expense receipts with their proofs of payment (e.g. cancelled cheque). **NOTE:** receipts **MUST** be dated after the approval date.
- 8 A grant cheque is sent to the applicant and your deposit returned.
- 9 Maintain your project for at least 10 years and get the benefits of cleaner water!

HOW

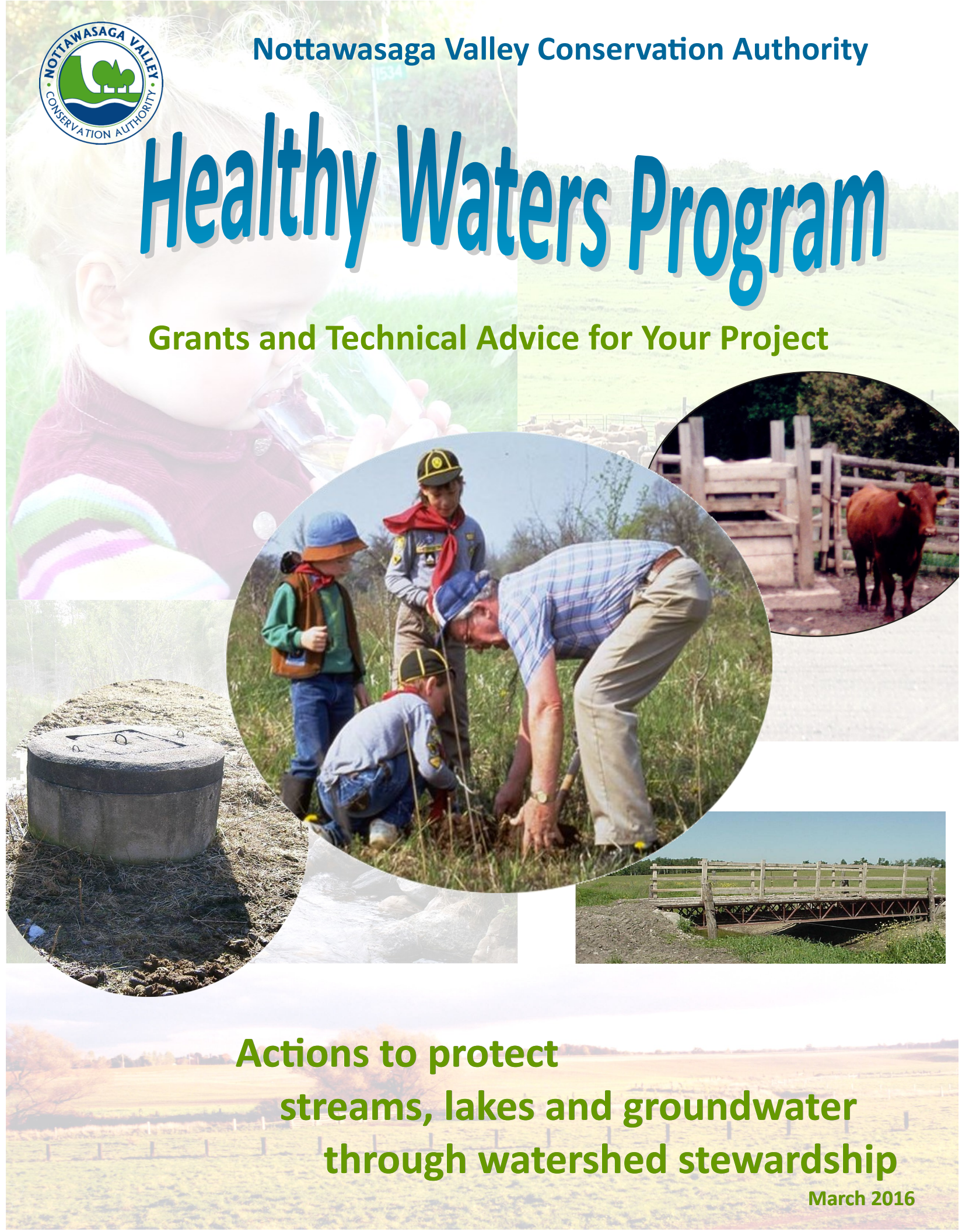
Do I Access Healthy Waters Program Funding ?



Nottawasaga Valley Conservation Authority

Healthy Waters Program

Grants and Technical Advice for Your Project

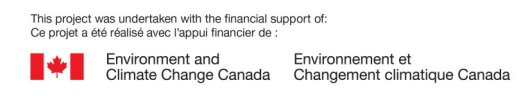


This brochure provides general program information only. For more detailed information about programs available in your area, deadlines and application requirements, please contact the NVCA.

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Endorsed and Supported by: NVCA's 18 Member Municipalities.



Actions to protect streams, lakes and groundwater through watershed stewardship

March 2016

GRANTS AVAILABLE UNDER THE HEALTHY WATERS PROGRAM

ELIGIBLE PROJECTS*	GRANT RATE**	MAXIMUM GRANT	WHY APPLY FOR THIS FUND?	PROJECT CONDITIONS	ELIGIBLE COSTS
Livestock Restriction Fencing (Self-installed)	100%	\$10,000	Improve water quality and stream health by establishing naturally vegetated buffers & restricting livestock access to watercourses and wetlands.	<ul style="list-style-type: none"> Fencing adjacent to watercourse or wetlands to exclude livestock will be considered for funding 	<ul style="list-style-type: none"> Purchased materials and supplies Contract labour & fees Maximum of \$12 per metre
Livestock Restriction Fencing (Contractor Installed)	75%	\$10,000		<ul style="list-style-type: none"> Fencing must be installed a minimum of 5m (15 feet) from the top-of-bank or valley-top 	
Alternative Watering Source	75%	\$2,000		<ul style="list-style-type: none"> Watering: Installing new primary hydro lines is not be eligible 	
Livestock Stream Crossing	75%	\$2,000		<ul style="list-style-type: none"> Livestock must be restricted from the watercourse at the crossing 	
Streamside Tree Planting	85%	\$6,000	Increasing stream-side vegetation improves water quality, stabilize stream banks and create fish, bird and wildlife habitats.	<ul style="list-style-type: none"> Reforestation of riparian (stream-side) zones up to 30m each side (60m total width). Only for bare-root and small potted stock springtime tree planting Urban, rural residential, agricultural, commercial or public properties are eligible 	<ul style="list-style-type: none"> Materials and contract labour Cap of \$10/plant installed
Upland Tree Planting	Variable (25-95%)	Variable	Increase forest cover.	<ul style="list-style-type: none"> Please contact our Forestry Program Coordinator for details and available grants if you want the NVCA to plant trees on over 2ac (0.9ha) 	<ul style="list-style-type: none"> NVCA professional planting costs
On-stream Pond Decommissioning	50%	\$7,000	Restore cold water fisheries. Mitigate temperature and water quality impacts.	<ul style="list-style-type: none"> On-stream ponds projects: pond decommissioning with stream rehabilitation, stream bypass, bottom-draws, fish ladders, etc. 	<ul style="list-style-type: none"> Purchased materials and supplies Contract labour & fees
Livestock Barn Eavestroughing	50%	\$2,500	Prevent rain water from being contaminated by manure piles, barnyards, etc. Reduce the amount of contaminated runoff.	<ul style="list-style-type: none"> Eavestroughs that direct water away from manure sources Diversion berms/ditches that direct water away from a livestock yards or manure storage Other permanent techniques to keep rain & snow from becoming contaminated 	<ul style="list-style-type: none"> Materials and contract labour
Clean Water Diversion Berms					
Milkhouse Wash Water Treatment	50%	\$2,500	Milkhouse wastewater is very high in Phosphorus, a contaminant of lakes & rivers.	<ul style="list-style-type: none"> Systems developed to transfer milkhouse or parlour effluent to a manure storage Cost of milkhouse parlours, storage tanks & portable sump pumps are not eligible 	<ul style="list-style-type: none"> Materials and contract labour Permanent pumping equipment
Agricultural Erosion Control Structures	30%	\$4,000	Reduce soil erosion entering lakes & rivers. NVCA permit fee waived for eligible projects.	<ul style="list-style-type: none"> Bank & shoreline stabilization (bioengineering preferred), WaSCoBs, contour terraces, stream restoration. 	<ul style="list-style-type: none"> Certified contractor costs Materials and contract labour
Grass/Meadow Stream Buffers	75%	\$2,000	Reduce soil erosion & improve water quality.	<ul style="list-style-type: none"> Grassed riparian buffer width > 5m from the top-of-bank of the stream It is advised that complex or large projects be designed by a professional engineer 	<ul style="list-style-type: none"> Purchased materials and supplies Contract labour & fees
Grassed Waterways					
Runoff Treatment: Treatment Wetlands, Carbon Bio-filters, Vegetated Filter Strips (eng)	50%	\$5,000	Treat contaminated runoff to reduce nutrients, sediment and bacteria.	<ul style="list-style-type: none"> Projects may need to be designed by a professional engineer Projects may require MOE approval. 	<ul style="list-style-type: none"> Professional costs Materials and contract labour
Tile Drain Control Boxes	60%	\$2,000	Retain nutrient resources for productive use, and protect surface and groundwater.	<ul style="list-style-type: none"> Installation of tile control boxes to retrofit existing tileage, or installed during new installations Projects may require MOE approval. 	<ul style="list-style-type: none"> Materials and contract labour
Manure Storage Improvement	30%	\$5,000	Treat contaminated runoff to reduce nutrients, sediment and bacteria.	<ul style="list-style-type: none"> Projects may need to be designed by a professional engineer Projects may require MOE approval. 	<ul style="list-style-type: none"> Certified consultant costs Materials and contract labour
Nutrient Management Plan & Strategy Development	50%	\$1,000	Optimize nutrient resources, increase yields and protect lakes, rivers and groundwater.	<ul style="list-style-type: none"> Nutrient management plan must conform with regulations 	<ul style="list-style-type: none"> Soil/manure nutrient testing Professional fees Registration fees for training
Decommissioning Abandoned Wells	75%	\$1,000	Prevent groundwater contamination & remove safety risks.	<ul style="list-style-type: none"> Must use a licensed well contractor & comply with MOE Ontario Reg. 903 New wells, upgrading of wells, pumps and treatment systems are not eligible for grants 	<ul style="list-style-type: none"> Licensed contractor costs Materials
Fuel, Chemical & Pesticide Storage	50%	\$1,000	Prevent groundwater and surface water contamination by fuel, fertilizer & chemicals.	<ul style="list-style-type: none"> Improved storage of chemicals, mixing/sprayer washing structures, & spill containment Double-walled fuel storage systems and ULC-approved pumps and hoses 	<ul style="list-style-type: none"> Licensed contractor costs Materials and contract labour
Septic System Upgrade to Advanced Treatment Systems	30%	\$2,000	Improved treatment of sewage to reduce nutrients & bacteria in sensitive lake & river-side areas.	<ul style="list-style-type: none"> The existing septic system must be within 30m of a permanent lake or river. If possible the new advance system (ask for eligible types) will increase the set-back Private ponds and seasonal waterways are not eligible. 	<ul style="list-style-type: none"> Licensed contractor costs
Community Action Projects	Up to 75%	\$7,500	Increase community participation in projects that improve stream health & water quality.	<ul style="list-style-type: none"> Any publicly-initiated projects that improve overall watershed health. Rural and urban properties, both private, public and commercial eligible 	<ul style="list-style-type: none"> Materials and contract labour Material transportation costs
Community Stream-side Planting					

NOTE: all receipts MUST be from a registered company. In-kind labour and equipment is appreciated and may make your project cost-effective. But unfortunately is not eligible for cost-share grants.

* High priority projects may be considered for additional funding: such as permanently flowing streams, greater than 5m stream/wetland buffers, significant fish habitat (eg. trout, salmon, bass, pike) or Species at Risk habitat, transition zones and linkages between significant fish habitat.

** Applicants may apply to other available grant programs, and stack grants up to 100%

** Projects undertaken due to a legal order are not eligible

*** NVCA permit fees are waived for eligible projects!