

Ontario Drinking Water Stewardship Program (ODWSP) 2010-2011

Do you farm on a parcel of land that is within or extends into a wellhead protection area or intake protection zone?

Are you planning to complete any of these projects?

- Decommissioning abandoned wells or upgrading existing wells
- Septic system inspections and upgrades
- Runoff and erosion protection measures
- Livestock manure storage
- Fuel, fertilizer or pesticide storage system

If YES, you may be eligible for up to 100 per cent cost share!



Environmental Cost-Share Funding Opportunities for Farmers in Source Water Protection Areas



The Province of Ontario will provide financial assistance through the Ontario Drinking Water Stewardship Program (ODWSP) for the protection of drinking water sources on properties that may be affected by the Clean Water Act, 2006.

For registered farms that satisfy current eligibility requirements for the cost-share program associated with the Canada-Ontario Environmental Farm Plan, ODWSP funding is delivered alongside the Canada-Ontario Farm Stewardship Program (COFSP) through the Ontario Soil and Crop Improvement Association (OSCIA). Upon verification of the eligibility of the registered farm and the proposed project, the process to acquire ODWSP cost share is quite simple.

All other property owners should contact their local Conservation Authority to express interest in ODWSP and to verify eligibility. A separate application process will be followed.

Early actions projects are a first step in protecting municipal drinking water sources. ODWSP provides attractive incentives to farmers willing to take action now. Source protection plans, expected to be finalized in 2012 on a region-by-region basis by the local Source Protection Committee, will determine the full extent of measures necessary on individual properties to protect wellheads and surface water intakes.

Cost share is available through ODWSP to a registered farm business for selected environmental projects implemented on a parcel of agricultural land that is within or extends into:

- The 100-meter radius of a municipal well; or
- The approved 2-year time of travel zone for a municipal wellhead; or
- The 200-meter radius around a municipal surface water intake; or
- The approved intake protection zone-one (IPZ-1) of a municipal surface water intake.

In order for a municipal wellhead 2-year time of travel zone or a municipal surface water intake (IPZ-1) to be considered an approved eligible area for the purpose of ODWSP, at least one of the following conditions must be met:

- The 2-year time of travel and/or the IPZ-1 have been incorporated into a Municipal Official Plan; or
- The municipality has accepted the 2-year time of travel and/or the IPZ-1 delineation by council resolution specifically for the Municipal Official Plan or the ODWSP; or
- The Source Protection Committee has endorsed a map delineating the 2-year time of travel and/or the IPZ-1 for use in public meetings/consultations related to the source protection planning process.

Both EFP and COFSP are funded through Growing Forward, supported by Agriculture and Agri-Food Canada (AAFC) and the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA), under the Best Practices suite. The programs are administered by Ontario Federation of Agriculture, acting on behalf of the Ontario Farm Environmental Coalition. The Ontario Soil and Crop Improvement Association (OSCIA) delivers the programs to agricultural producers.

Canada



Growing Forward

Here is a brief description of the Best Management Practice (BMP) categories and cost-share programs available to eligible farm businesses, and further information on eligibility and the application process. BMP categories and practice codes have been carefully selected from the COFSP list that best satisfy the objective of protecting drinking water sources. Please note the following:

- For projects where cost share is anticipated through both ODWSP and COFSP, the participation details and critical dates as presented in "COFSP Project Eligibility Policy and Procedures, Beginning April 1, 2009" will apply. A copy of the document may be obtained from a local Program Representative or the OSCIA web site. Additional requirements are noted in this brochure.
- Funding is allocated by OSCIA on a first-come, first-served basis for eligible projects, until available funding for that program year is committed.
- To make a cost-share claim on an approved project, the date of the submission to Guelph OSCIA must comply with the deadline for the particular program year presented in Chart A of "COFSP Project Eligibility Policy and Procedures, Beginning April 1, 2009." Projects must be complete and operational at time of submitting the Claim Form; OSCIA cannot issue cost-share payments for incomplete projects.
- Funding received from other programs for the proposed project must be declared on the Claim Form and will be reviewed by OSCIA Guelph to determine the applicable cost-share amount. Under no circumstances can combined cost share from all off-farm sources exceed 100 per cent of project establishment costs.
- Participants in ODWSP will be required to sign a "Permission to Share Information" form, acknowledging MOE may share producer and project information gathered by OSCIA with partnering agencies.
- Producers who believe they may have parcels of agricultural land and proposed projects eligible for ODWSP can make an inquiry with a local OSCIA Program Representative for access to maps of the designated areas.
- The material and opportunities presented in this document replace those contained in the 2008-2009 version of ODWSP.
- The maximum contribution a farm business may receive from the Ontario Ministry of the Environment through ODWSP is \$75,000. Producers who participated in Source Protection Program 2007-2008 or ODWSP 2008-2009, will carry forward into ODWSP 2009-2011 all MOE cost-share received for projects claimed during those periods.
- The maximum contribution a farm business may receive through COFSP between April 1, 2009 and March 31, 2013 is \$30,000.
- The BMP category codes identified in the table correspond to those in the booklet "COFSP Project Eligibility Policy and Procedures, Beginning April 1, 2009" with the exception of category 50 - Septic Systems, and category 52 - Connection to Municipal Water Trunk Line.
- COFSP literature, Growing Forward Enrollment forms and COFSP Project Proposal Applications are available from OSCIA Program Representatives, or from local Conservation Authorities.
- Information presented is the best available at time of printing. Check with a local OSCIA Program Representative for applicable updates. Material is subject to change without notice as the cost-share programs evolve.
- ODWSP cost share cannot be obtained through both OSCIA and a Conservation Authority for the same project.

BMP Category Code	BMP Category	Practice Code	Eligible BMPs	COFSP Cost Share	COFSP Category cap	ODWSP Cost Share	ODWSP Category Cap	Total* Combined Cost Share
01	Improved Manure Storage and Handling	0101	Increased storage to meet winter spreading restrictions (including satellite storage)	30%	\$30,000	70%	\$60,000	100%
		0102	Improved features to prevent risks of water contamination (leaks, spills)					
		0103	Slurry storage covers to reduce odours and greenhouse gas emissions and liquid volume					
		0104	Containment systems for solid manure (includes covers)					
		0105	Assessment and monitoring of existing manure storage infrastructure					
02	Manure Treatment	0201	Dewatering systems, nutrient recovery systems	30%	\$30,000	70%	\$60,000	100%
		0202	Composting of manure					
		0203	Anaerobic digester systems					
03	Manure Land Application	0301	Specialized modifications to equipment for improved manure application.	30%	\$10,000	70%	\$10,000	100%
04	In Barn Improvements for Water Efficiency	0401	More efficient livestock watering devices and cleanout systems to reduce water use and decrease manure volumes	30%	\$15,000	70%	\$40,000	100%
05	Farmyard and Horticultural Facilities Runoff Control	0501	Upstream diversion around existing farmyards, existing greenhouse and container nursery operations; includes downstream protection (e.g. catch basins, storage for runoff, constructed wetlands)	50%	\$20,000	50%	\$20,000	100%
		0502	Construction of impermeable base and/or roof for minimizing runoff from livestock pen areas and confinement areas					
08	Product and Waste Management	0801	Improvements to permanent on-farm storage and handling of agricultural products (e.g. pesticides and petroleum products)	30%	\$15,000	70%	\$30,000	100%
		0802	Improved on-farm storage, handling, and disposal of agricultural waste (e.g. manure from livestock transport, fruit and vegetable cull piles, wood waste)					
		0803	Composting of agricultural waste (e.g. fruit or vegetable waste)					
09	Water Well Management	0901	Sealing and capping old water wells	50%	\$6,000	50%	\$4,000	100%
		0902	Protecting existing water wells from surface contamination					
10	Riparian Area Habitat Management	1001	Alternative watering systems to manage livestock: gravity fed, solar, wind, grid line, alternative power, pump and waterline systems	50%	\$20,000	50%	\$20,000	100%
		1002	Buffer establishment (up to 60 metres in width in riparian areas): permanent native or non-invasive introduced species of grass, legumes, herbaceous plants, trees and shrubs					
		1003	Fencing to improve grazing systems. Eligible fencing projects would be those that are designed to prevent access to riparian areas within the farm property. A farm would be expected to have adequate boundary fencing already in place					
		1004	Habitat restoration or establishment in riparian areas (includes native prairie and savannah)					

BMP Category Code	BMP Category	Practice Code	Eligible BMPs	COFSP Cost Share	COFSP Category cap	ODWSP Cost Share	ODWSP Category Cap	Total* Combined Cost Share
		1005	Grazing management: cross fencing to relieve grazing pressure on riparian systems					
		1006	Improved stream crossings for livestock or equipment					
11	Erosion Control Structures (Riparian)	1101	Constructed works in riparian areas: ditch bank stabilization; shoreline stabilization; grade control structures; Water and Sediment Control Basins (WaSCoBs); grassed waterways; contour terraces; gully stabilization; tile outlet structures; sediment traps; weirs	50%	\$20,000	50%	\$20,000	100%
12	Erosion Control Structures (Non Riparian)	1201	Constructed works in non riparian areas: ditch bank stabilization; grade control structures; Water and Sediment Control Basins; grassed waterways; contour terraces; gully stabilization; constructed wind screens (e.g. snow fence)	50%	\$20,000	50%	\$20,000	100%
15	Cover Crops	1501	Establishment of non-harvested, non-grazed cover crops	30%	\$2,000	70%	\$5,000	100%
		1502	Equipment modification for inter-row seeding of cover crops (e.g. relay crops)					
24	Resource Planning	2401	Nutrient Management Planning (NMP) - Consultative Services to develop nutrient management plans; planning and decision support tools	50%	\$3,000	25%	\$1,500	75%
		2404	Soil Erosion Control Planning - Consultative Services to develop soil erosion control plans					
		2408	Riparian Health Assessment - Consultative Services for assessing riparian health					
50	Septic Systems	5001	Visual inspection of existing system by a qualified inspector (i.e. Ontario Building Code agencies- Health Units, licensed pumpers and installers); Consists of a walk around, and open hatch inspection as necessary. A one-time pumping to facilitate inspection is permissible.	N/A	N/A	80%	\$7,000	80%
		5002	System modification or replacement: includes filters and other components aimed at extending the life of existing systems; and replacement of outdated or faulty systems with approved conventional designs; or full system dismantling and replacement with lateral pipe to municipal sewer line.					
		5003	80 per cost share up to \$15,000 may be available through ODWSP for advanced septic systems. Advanced septic systems are capable of reducing environmental impact. For more information on innovative septic system design, please contact a qualified industry professional or visit www.obc.mah.gov.on.ca/PageFactory.aspx?PageID=50					
52	Connection to Municipal Drinking Water Trunk Line	5201	Connection to municipal drinking water service line / trunk line, and the decommissioning of the existing well - both projects must be completed in order to receive funding.	N/A	N/A	80%	\$4,000 **	80%

Additional Notes for Well Decommissioning/Upgrading Projects (BMP categories 09 and 52)

- Construction of a new well or frontage fees for a municipal line are not eligible.
- Cost estimates provided in the Project Proposal Application (PPA) must be supplied by a licensed well contractor and the name of the contractor must be identified in the PPA.
- Work must be completed by a qualified industry professional who meets the requirements specified in Ontario Regulation 903 Wells. Information on licensed well contractors can be found on the MOE web site <http://209.47.226.245/> or contact the Water Well Help Desk at 1-888-396-WELL (9355).
- If you have an existing well record for the well you are proposing to decommission or upgrade, please include a copy with the PPA. For instructions on how to obtain a copy of an existing well record, contact the Water Well Help Desk. A search request form must be submitted to the Ministry before the search is conducted.
- In category 52, costs associated with installing new trunk lines, or connection related to a new farm operation, are not eligible for cost-share.
- At time of the final project inspection by an OSCIA Program Representative and completion of the Claim Form, you must also submit a copy of the new well record that was completed by the Well Contractor, a copy of the contractor's valid Well Contractor License, and any other required permits or approvals.

Additional Notes for Septic System Inspections and Upgrades (BMP category 50)

- Septic systems are not eligible for cost-share through COFSP; funding through OSCIA is available for ODWSP only. Additional financial and technical assistance for septic systems may be available through programs delivered by Conservation Authorities. Producers should contact their local watershed office to determine availability.
- Projects not eligible for ODWSP are, but are not limited to: routine maintenance septic tank pumping, septic installations that are part of new home construction, and septic system upgrades that are required to meet the needs of a home addition.
- If the proposed project is the replacement of an existing septic system, a copy of a report and recommendation from a licensed sewage installer or inspector must be

submitted with the PPA. For modifications/upgrades to an existing system, a report from a licensed sewage disposal contractor who pumped and inspected the tank is recommended.

- If the results of the inspection reveal the septic system has deficiencies, the septic tank pumping and inspection costs will only be eligible for funding if the identified problem(s) with the septic system is corrected. If the system turns out to be in good working order, the cost-share can be applied to the septic tank pumping and inspection.
- At time of final project inspection by an OSCIA Program Representative and completion of the Claim Form, you must also submit a copy of the sewage system inspection report verifying the system complies with the Ontario Building Code, and other required permits or approvals (e.g. a copy of the building permit).

Additional Notes for Runoff and Erosion Protection, and Additional BMPs (BMP categories: 01, 02, 03, 04, 05, 08, 10, 11, 12, 15 and 24)

- If a service provider is to do the proposed construction, the applicable cost estimates provided in the Project Proposal Application (PPA) must be supplied by a qualified contractor and the name of the contractor must be identified in the PPA.
- To be eligible for ODWSP, riparian buffer strips must be a minimum of 10 meters in width moving outwards towards the field from the top of bank of the surface water source.
- For BMP category 10, only riparian area projects will be considered for support in ODWSP.
- Projects not eligible for ODWSP are, but are not limited to: Category 10 projects in upland areas; replacement of retaining walls or other existing structures; construction of steel or concrete solid retaining walls and gabion basket walls for erosion control; and maintenance of tile drain outlets.
- If regulatory permits or approvals were required for the project, a copy must be submitted to the OSCIA Program Representative when the final project inspection is conducted and the Claim Form completed.

* Cost Share percentages apply to eligible project costs up to the specified category caps for each program. **The same ODWSP category cap includes 0901 and 0902

Who is Eligible to participate in ODWSP?

In order to be eligible for the ODWSP for 2009-2011, a farm business must satisfy all of these criteria:

1. Be a legal farm entity with a unique Farm Business Registration Number (FBRN) or equivalent;
2. Have an Environmental Farm Plan (EFP) deemed appropriate through peer review. Currently the Third Edition EFP Workbook will be required;
3. Have selected a Best Management Practice (BMP) from the eligible list in this brochure that relates directly to an action identified in the peer-reviewed EFP action plan, and effectively moves a "1" or "2" rating towards a "3" or "4" (best) rating.
4. Own, rent, lease or manage an agricultural parcel where the proposed project will be located, that is within or extends into:
 - The 100-meter radius of a municipal well; or
 - The approved 2-year time of travel zone for a municipal wellhead; or
 - The 200-meter radius around a municipal surface water intake; or
 - The approved intake protection zone-one (IPZ-1) of a municipal surface water intake.

In order for a municipal wellhead 2-year time of travel zone or a municipal surface water intake (IPZ-1) to be considered an approved eligible area for the purpose of ODWSP, at least one of the following conditions must be met:

- **The 2-year time of travel and/or the IPZ-1 have been incorporated into a Municipal Official Plan; or**
- **The municipality has accepted the 2-year time of travel and/or the IPZ-1 delineation by council resolution specifically for the Municipal Official Plan or the ODWSP; or**
- **The Source Protection Committee has endorsed a map delineating the 2-year time of travel and/or the IPZ-1 for use in public meetings/consultations related to the source protection planning process.**

Making an Application

1. Forward an Application

The application process occurs in two steps. First, complete a Growing Forward Program Enrollment Form. Providing this information prepares the farm business for participation in both the environment and business development program opportunities delivered by OSCIA. Second, complete the COFSP Project Proposal Application for the program year you are seeking cost share for the proposed project, and ensure the OSCIA Program Representative includes reference to ODWSP in the top right-hand corner of the first page. There is no separate application form for ODWSP. If the project is eligible, applicable ODWSP cost-share will be added on to the allocation by OSCIA. Critical dates associated with each program year can be found in Chart A included in "COFSP 2009 Project Eligibility Policy and Procedures" or the 2009 COFSP brochure.

Most BMP categories require a specific information package that includes a Project Justification and Assurances Form, that must be submitted to OSCIA Guelph before approval to proceed with the proposed project may be

granted. Check with the OSCIA Program Representative for all required documentation.

2. Obtain Conditional Approval

Depending on the project, OSCIA Guelph may grant "final approval to proceed," or "conditional approval" which may require the submission of additional documentation. At this stage the cost-share allocation from COFSP and ODWSP (as applicable) are made based on the total estimated cost figure submitted on the PPA.

3. Complete the Project and Arrange for Final Inspection

The applicant must adhere to the project claim submission deadline for the particular year of the program (see Chart A in 2009 COFSP brochure) to complete the project, notify the OSCIA Program Representative and have the final inspection conducted, provide copies of all invoices and acceptable proof of payment, and sign the claim form provided by the OSCIA Program Representative. The submission deadline date for ODWSP 2010-2011 fiscal year is January 15, 2011. OSCIA Guelph will issue the cost-share cheque for COFSP and ODWSP (as applicable).

Important Note on Retroactivity

For eligible producers on properties that may be affected by the Clean Water Act 2006, retroactive funding may be available through ODWSP only for projects already issued a federal cost-share contribution from OSCIA on or after September 19, 2006. If you think this may apply to your situation, it is important to speak with a local OSCIA Program Representative. It is the responsibility of the participant to initiate the retroactive payment process with OSCIA for applicable ODWSP projects.

Contact:

Ontario Soil and Crop
Improvement Association
1 Stone Road West
Guelph, Ontario N1G 4Y2

1-800-265-9751

www.ontariosoilcrop.org

More information on the ODWSP may be found on the Ontario Ministry of the Environment web site:
www.ontario.ca/cleanwater

The information presented is the best available at time of printing. Check with a local OSCIA Program Representative for applicable updates.

Aussi disponible en français.