



DRINKING WATER
SOURCE PROTECTION

ACT FOR CLEAN WATER

South Georgian Bay
Lake Simcoe
Source Protection
Region

Ontario Drinking Water Stewardship Program

Early Response Component



Source Protection Committee

July 22, 2010

Philip Davies, Manager, Watershed Stewardship

Lake Simcoe Region Conservation Authority

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ODWSP: 2007 – 2010

- Three components
 - Early Actions; Education and Outreach; Special Projects
 - Provides financial assistance to persons affected by the Act
- Supports implementation of Best Management Practices
 - Well decommissioning, upgrades; Septic systems education, upgrades and inspections; Pollution prevention reviews; Runoff and erosion protection measures
- Delivered by LSRCA (Lead); NVCA; SSEA
- Critical Dates – Early Actions
 - **September 30, 2010** – Completion of in-ground works
 - October 31, 2010 – Submission of Final Reports
 - **November 30, 2010** – End Date of Agreement

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ODWSP: 2010 – 2011

- Two components
 - Early Response
 - Replaces Early Actions
 - Addresses significant drinking water threats or pathways that increase vulnerability scores
 - Special Projects
 - Early Response type activities >\$100k in value
 - Projects aimed at municipal land securement
- Voluntary participation
- \$7M committed by province in 2010/11 fiscal

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ODWSP: Early Response (ER) Component

- Funds to be administered locally
- Further alignment of ODWSP with Source Protection Planning Process
 - Engagement of SPC in prioritization of funding
 - Targets properties flagged as significant threats
 - Ensures that funds are prioritized to address greatest risks
- Program application in development
 - *SPC Staff Report: 2010-05-03-SPC – Approved as Received*

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ER Objectives:

- Direct funds to highest risks from drinking water threats
- Integrate ODWSP closely with SPP process
- Promote local decision making by having SPC prioritize significant threats
- Fund programs that minimize cost for program delivery

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Eligible Projects:

- Activities defined in the Ministry's *Risk Management Measures Catalogue*
 - Structural – eg. buffer strips, constructed wetlands, oil/water separators
 - Operational – eg. Standard operating measures to prevent release of substances
 - Education & Awareness programs – eg. training programs, brochures, fact sheets

Ineligible Projects:

- Projects with a total project costs >\$100k (Special Projects)
- Measures undertaken to meet legal requirement under the Act

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Engagement of the Source Protection Committee

- MOE has identified 3 areas where the SPC must be involved in the ER process
 1. Prioritization of the Significant Threats to be Addressed
 2. Formation of an Application Review Committee
 3. Receive regular program updates and provide staff with direction for delivery

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Guiding Principles: For Endorsement by the SPC

(attached to Staff Report No. SPC-07-2010-04)

1. Program Goals
2. Funding
3. Program Type
4. Eligibility Criteria
5. Eligible Project Types
6. Prioritization of Project Recruitment Efforts
7. Application & Approval Methods
8. Program Oversight
9. Grant Rates and Caps
10. Communication Plan
11. Environmental Farm Plan

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ODWSP ER Guiding Principles: Highlights

- Primarily guidelines as established by MOE
- Prioritization of Project Recruitment Efforts – **SPC Directed (6)**
 - Use Threat Scores developed through Source Protection Planning Process
- Applications reviewed on a first-come, first-served basis
 - Short-term availability
- Program Oversight – **SPC Directed (8)**
 - Provide Guiding Principles

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ODWSP ER Guiding Principles: Highlights....2

- Program Review Committee – **SPC Directed (8.2)**
 - 5-7 members based on classes of threat
 - Assist with development of standardized application forms
 - Provide feedback/guidance at quarterly update meetings
 - Receive regular status reports regarding uptake/delivery
 - Provide approvals for unique project applications
- Grant Rates and Caps – *Set by MOE*
 - According to Applicant Type
 - 80% / \$80k – landowners, small municipalities/businesses
 - 50% / \$50k – large municipalities/businesses

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Recommendation:

- It is recommended that Staff Report No. SPC-07-2010-04 regarding the Early Response Stewardship program be received for information and that the guiding principles regarding delivery of the program be endorsed.