

**SWP Policy Implementation Case Study Workshop - Ridgetown
August 17, 2009**

Categories of Suggested Approaches for SWP Policy Implementation

- Land Use Planning (2)
- Good Policies
 - land use
 - regular updates to Official Plans / Zoning by-laws
 - include green planning for built up municipal areas
- Prescriptive Framework
 - a range of increasingly “strict” compliance approaches, i.e., voluntary compliance, mandatory compliance
 - regulations
- Enforceable Instruments, e.g., approval permit
- Enforcement and Monitoring
 - Permits, need proper training of issuers of permits
 - Enforcement
 - Monitoring (2)
 - Need good technical & GIS information
- Certificates of Approval
 - Waste management
 - Waste disposal
 - Waste treatment
 - Improve/new facilities to prevent direct discharge (new design)
- Research and Technology
 - Natural and engineered solutions
 - Leak detection
 - Secondary containment
- Incentives (4)
 - Carrot rather than a stick
 - Rather than legislation
 - Use tax dollars
 - Sustained funding
 - Recognition of environmental goods and services, e.g., water quality trading (like carbon trading)
 - Stewardship (2)
 - Alternative management practices
- Best Management Practices
- Risk Management
- Public Awareness
- Education (3)

- Education and Outreach
 - What the risks are
 - Increase education of the public on direct dumping of household and hazardous waste
 - Increase grant incentives for private septic improvements and wells

Suggestions for moving forward with SWP Policy Implementation

- based upon the case study discussion, each of the four teams developed a list of suggestions, ideas, concerns, and opportunities

Morning Case Study Groups

Cash Crop Fertilizer Application:

- Focus on the issue
- Education is very important
- Lack of Provincial instruments
- Don't over-legislate
- Legislation in handling as a opposed to application of fertilizer
- Incentives for soil and water testing, e.g., Environmental Farm Plan through Ontario Soil and Crop Improvement Association
- Communication process is important
- Profile local champions/case studies

Municipal Works Yard Salt Storage:

- Complete list of Provincial Instruments, standards, guidelines, BMPs, programs, opportunities
- How to incorporate recommendations and suggestions into policy document
- Expert advice during policy development
- Can the committee recommend new provincial standards - where are the gaps?
- Complete list of current funding programs/incentives available at all levels
- Policy of celebration separate tool?

Marina Fuel Storage

- ODWSP - fuel storage
- Incentive - grant program
- Missing TSSA prescribed instrument, Ministry of Labour
- Is there a Provincial BMP for marinas?
- Do marinas now have a risk management plan for fuel spills?
- Are we looking at existing marinas?
- Incorporate federal legislation into SPP

Golf Course Application of Pesticides to Greens, Fairways, and Tees

- what will the guaranteed funding (ODWSP) look like in the future?
- Creative ways to apply for existing resources and funding for local situations

- Funding formula that is sensitive to smaller municipalities
- How do we help committee members become familiar with existing provincial instruments
- Who will be responsible for administering changes necessary to the provincial instruments to address source protection
- Risk management official will need timely access to provincial staff/information - to see if instruments are sufficient to provide protection
- What training/certification will be available for the risk management official?
 - should be a provincial responsibility (objective, tools, apply locally)

Afternoon Case Study Groups

Cash Crop Manure Application

- Use of consistent, CWA defined terminology, e.g., prohibition vs. restricted land use
- Make sure Provincial legislation is in place to allow O, site and zoning plan policies

Municipal Works Yard Vehicle Repair

- Use of provincial standards in addition to instruments
- Cost of education and outreach, does it require an agreement with delivering agency?
- How does the committee decide if requirements of a C of A/Permit is good enough to reduce risk below significant?

Marina Handling of Fuel

- Do gas container standards exist? Only use certified gas containers E & O
- Funding for signage (ODWSP or Blue Marina)
- Include training in fuel handling with boat licensing course
- Local “friends of the intake” to monitor IPZ
- Incentives to improve engine technology for boats
- Risk management approach to limit amount or type of boating in the IPZ where possible
- Work with DU or anglers & hunters for education and outreach

Golf Irrigation of the Course

- Water budgets currently being built using very conservative interpretations of stress
- Better data being collected through PTTW will be incorporated into water budgets in the future
- Don't scare people into moving away from groundwater sources - may be premature
- Impacts of climate change on water budgeting
- Any new or renewed permits should be shared with neighbouring permit holders, municipalities and CAs

- Better monitoring and real time data will improve modeling
- Next round of planning, i.e., who/how will new permit information be incorporated into water budgets - who pays/ who does the work?
- Framework or structure needs to be set up so information is shared
- Any restrictions on water taking has the potential to be contentious
- Limiting industrial and residential growth - water becoming competitive decision
- Can we have some of the MOE staff responsible for applicable programs provide the committee with information session, e.g., PTTW, C of A, provincial instruments