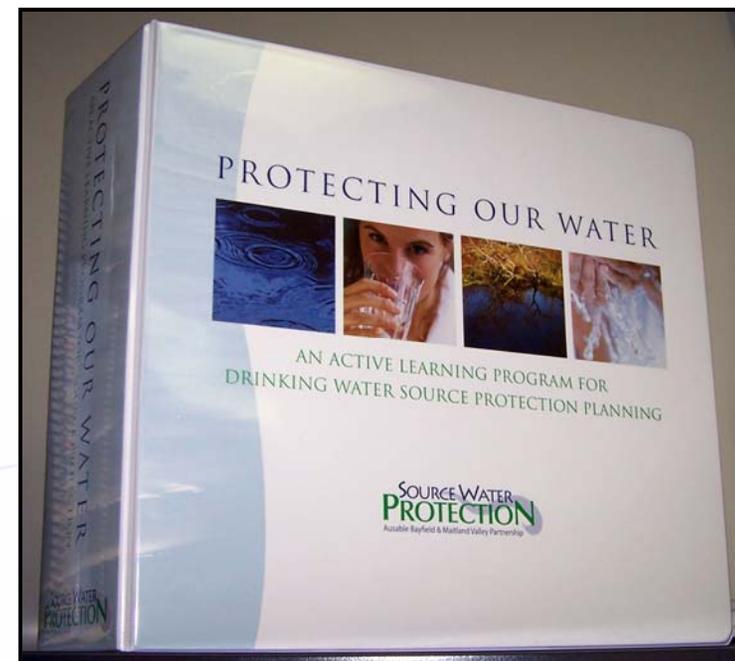


Team-Building in Working Groups

An Overview of Adult Learning Program

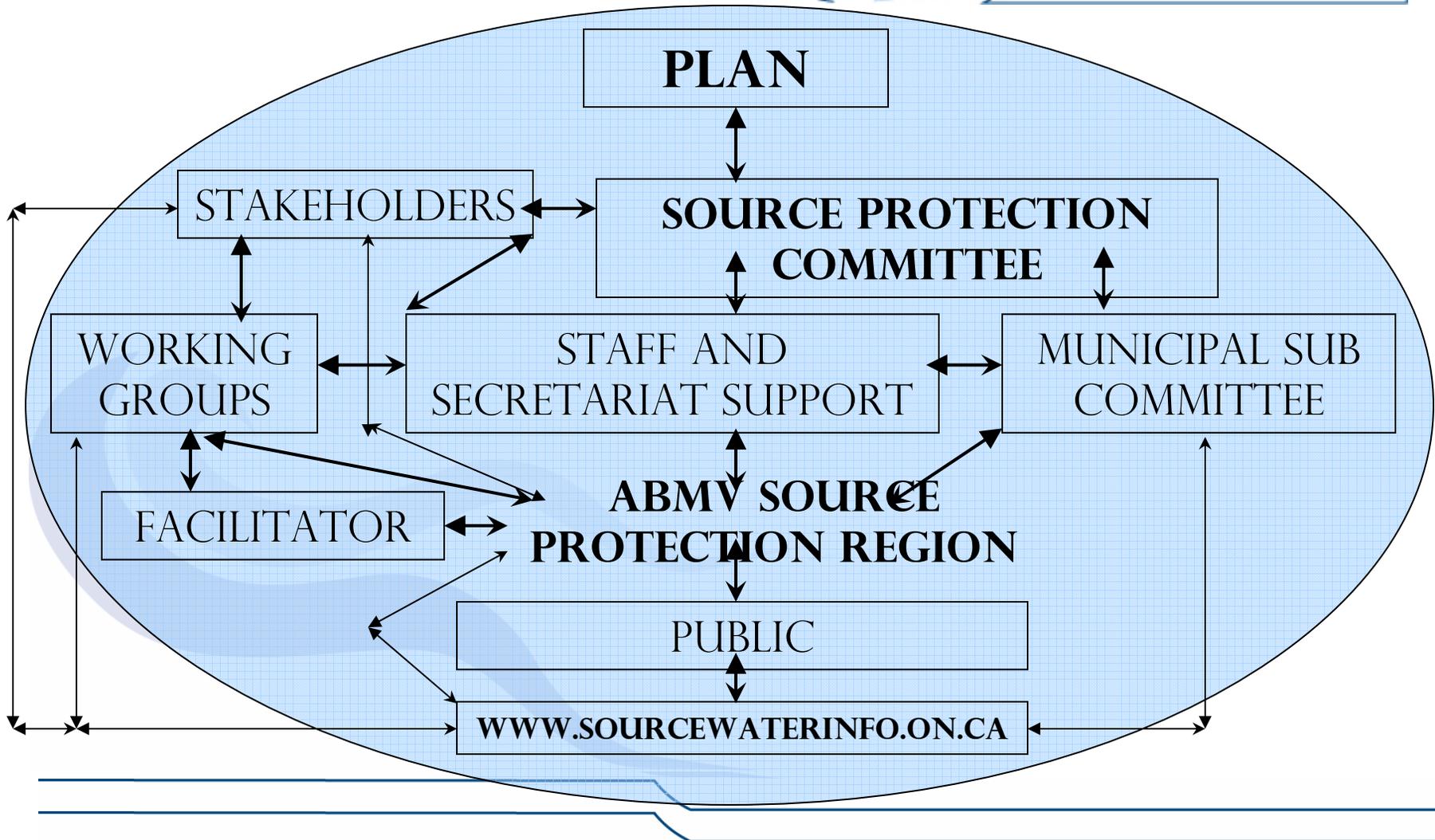
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Drinking Water Source Protection



DRINKING WATER SOURCE PROTECTION

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Opportunities for Stakeholder Involvement



- Local, Multi-Stakeholder Community Working Groups (WGs)
- Municipal Sub Committee (MSC) working group
- This local, community working group model does not exist anywhere else in the province in this format

Municipal Sub Committee

- Opportunity for municipal representatives to provide input into process
 - 24 lower-tier municipalities, 6 counties in Source Protection Region
- Opportunity to share information throughout Source Protection Region
 - Will meet in a central location

Working Groups

- Locally based
 - Provide informed input to Source Protection Committee
 - Additional opportunity for stakeholder involvement – going beyond the ‘one public meeting’ model of public engagement
 - Local, multi-stakeholder community groups
 - Opportunity to value local knowledge and diverse opinions
 - Six local groups – so members don’t have to travel far (Exeter, Wingham, Kingsbridge, Clinton, Listowel, Parkhill)
 - One additional group (Municipal Sub Committee)
 - Building local, rural knowledge and capacity
-

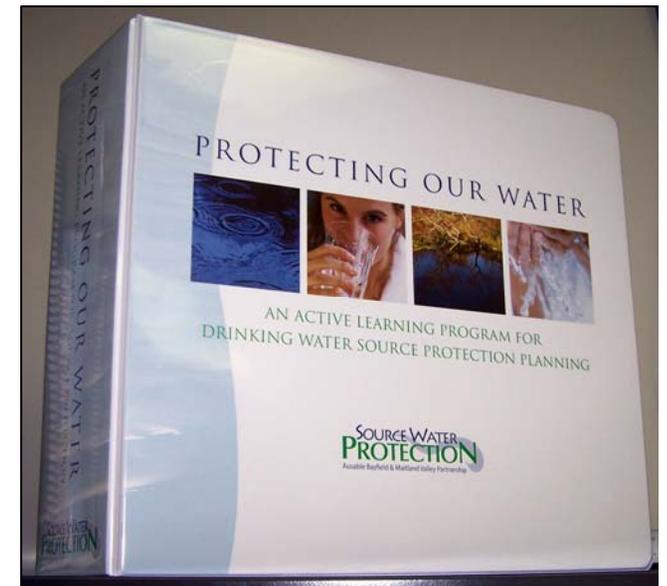
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Working Group Materials

- Curriculum of study (Adult Learning Program).
- Developed with curriculum writing firms (M. Ed.) through RFP process, technical + education expertise, Graphic Designer RFP
- Group Facilitator hired
- Programs being delivered successfully
- Five modules have been delivered
- Planning workbook ('Adopt a Vulnerable Area' – Vulnerableville) created and published
- Working groups already providing recommendations and comments to committee



Fifteen modules

- 1 Introduction to Source Protection
- 2 Watershed Description
- 3 Water Quality
- 4 Vulnerable Areas
- 5 Analyzing Threats to Water Quality
- 6 Assessing Risks to Water Quality and Quantity
- 7 Existing Source Protection Impacts and Issues: How to Find Solutions
- 8 Existing Programs to Protect Drinking Water Sources
- 9 The Water Budget in Concept
- 10 Water Budgets for the Region
- 11 Review
- 12 Strategies for Action
- 13 Monitoring and Tracking Progress
- 14 Evaluation by Participants
- 15 Summary

Learning Expectations

- By the end of this session you should be able to:
- Understand our sources of drinking water are made up of both groundwater and surface water
- Understand terms water table, unsaturated zone, saturated zone and Vadose Zone
- Understand that some water sources come from aquifers
- Understand the importance of the multibarrier approach to the protection of drinking water
- Know your fellow participants and learn some of the strengths they bring to the group
- Demonstrate understanding of how the group can work effectively together with mutual respect
- Demonstrate understanding of why water treatment doesn't solve all water quality problems
- Understand the difference between broader watershed source water protection and the current Source Protection (SP) planning focus under the Clean Water Act

Module One: Introduction to Source Protection

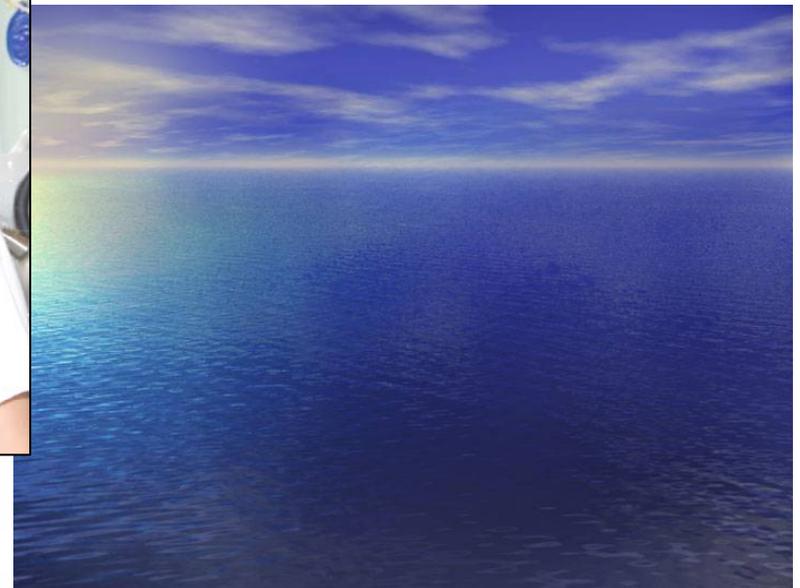
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Module One: Introduction to Source Protection

- Unit One – Who are we and what is our goal?



Unit One – Who are we and what is our goal?

- Getting to know each other
- Reflecting on why we are here
- The things we have in common (Water Bingo)
- How a group works effectively together

Module One: Introduction to Source Protection



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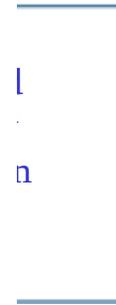
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I drink bottled water.	I believe "sinkholes" are a great thing in golf but a potential contaminant for groundwater.	I live on a farm.	I am curious and need to know "why"?	I enjoy reading a newspaper.
I am a strategic thinker.	I love being on a boat.	I am a watershed steward.	I know what "GIS" means. What does it mean? _____	I enjoy watching the television program, 'The Nature of Things'.
I live on or near a lake.	I love to solve complicated problems.	My source of water at home is from a well.	I can read and understand a map.	I have the same first or middle name as you.
I enjoy learning technical or scientific data.	I am sensitive to the feelings and needs of others.	I love to fish.	I love open spaces.	I attend my local council or watch them on TV.
I like walking on trails.	I have a love of nature.	I practice conservation at home.	My home is more than 100 years old.	I drink tap water.



Unit Two – Under Your Feet (Source Protection Basics)

- Multibarrier Approach
- Our Sources of Water
 - Groundwater, Surface Water
- Aquifers
- Recharge and Discharge
- ‘Puzzled’ Source Protection Terminology Game

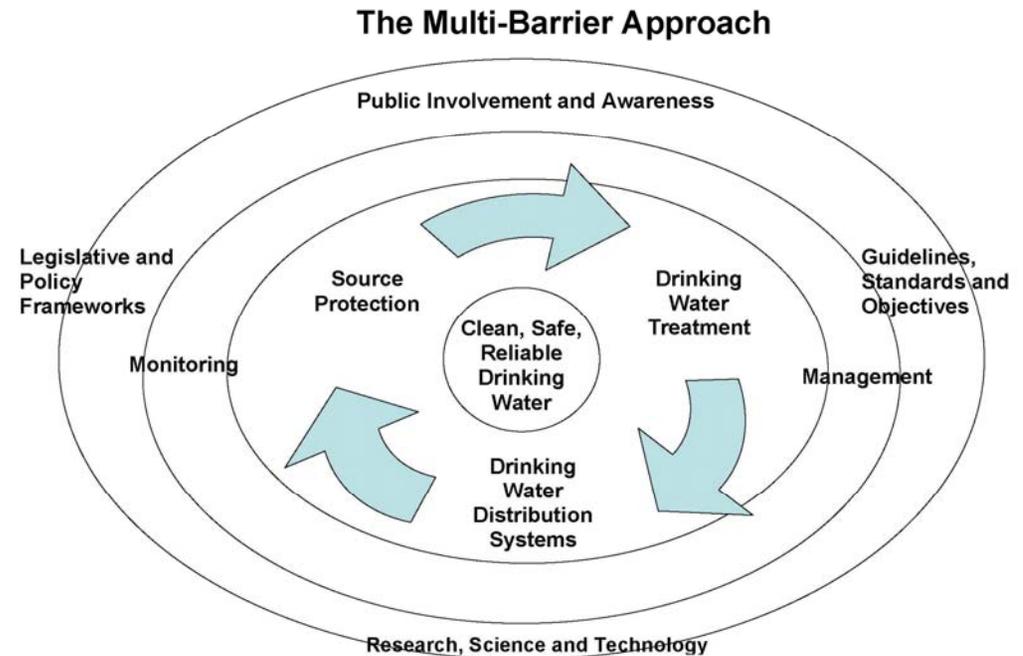
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The Multibarrier Approach



Module One: Introduction to Source Protection

Unit Three – We are water protectors

- What we are already doing to protect water sources
- How we will further protect drinking water sources
- Self-assessment of learning goals

Module One: Introduction to Source Protection



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‘Source Water Protection’ and ‘Drinking Water Source Protection Planning’	
Broader multibarrier approach source water protection voluntary initiatives outside of the scope of current planning process	Drinking Water Source Protection Planning Focus under the Clean Water Act

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What is this called?

