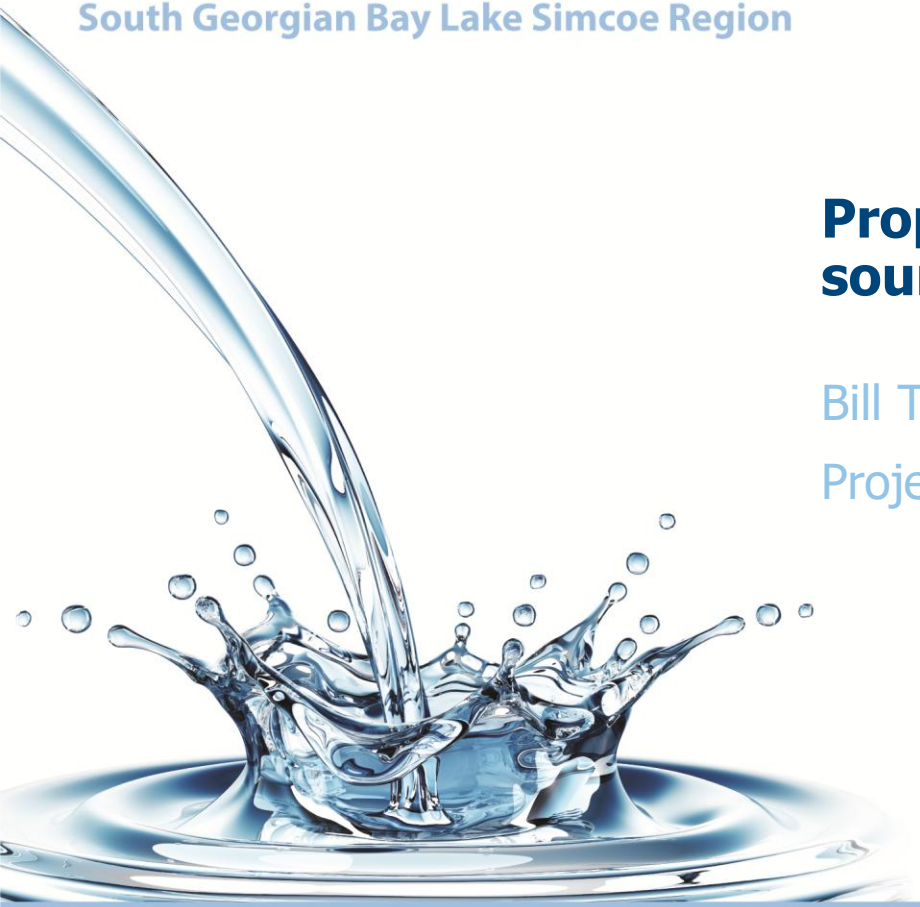
Source Water Protection
South Georgian Bay Lake Simcoe Region



Proposed criteria to permit use of source

Bill Thompson

Project Manager







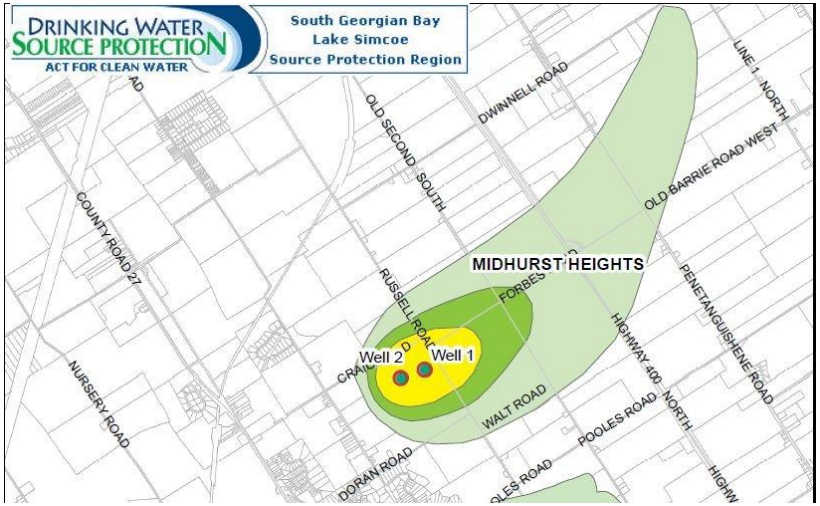
Water is life. Protect Yours.

What is "use of source"

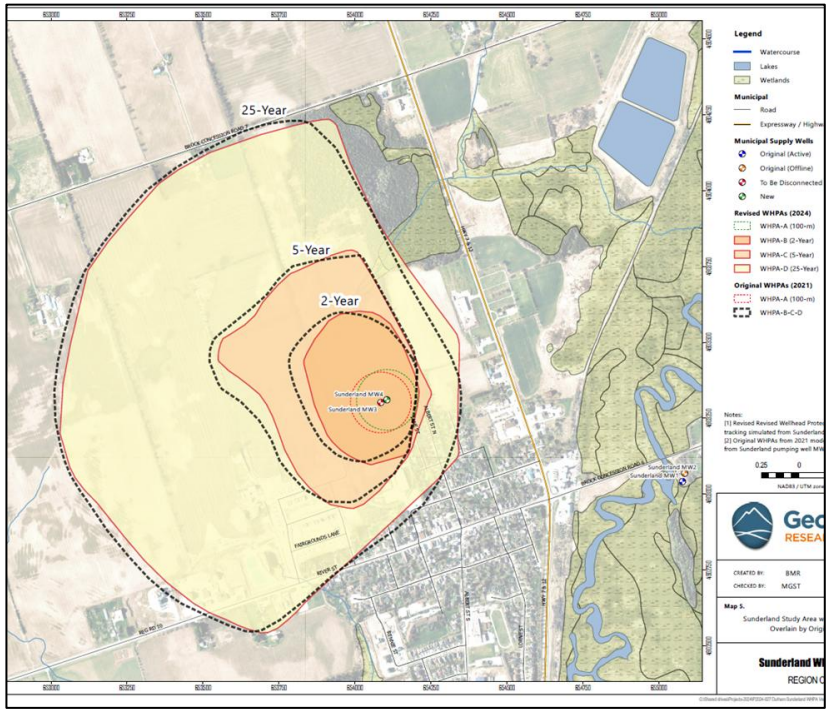
- Regulation 205 under *Safe Drinking Water Act*
  - Requires new / expanded municipal drinking water system be in Source Protection Plan
  - Ministry prohibits use of the source, until our amendment is approved
- This ensures that all future municipal drinking water systems are as protected by the Source Protection Plan as existing ones are

Use of Source in practice

Usually good precaution



Sometimes unnecessary



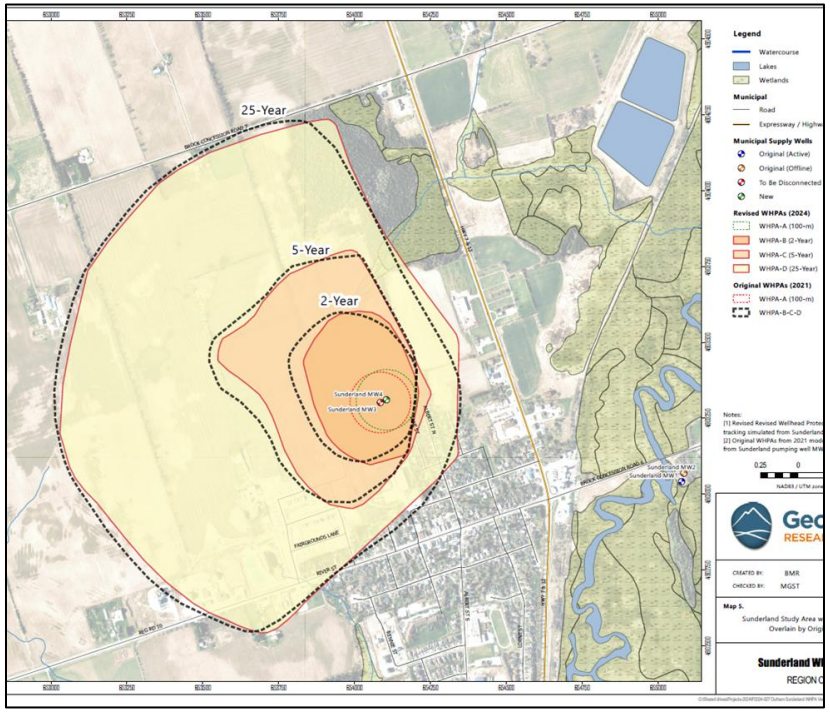
Water is life. Protect Yours.

Recent change to regulation

- Clean Water Act:
  - Prohibition on the "use of source" may not apply if the Source Protection Authority is of the opinion that it is not necessary, having regard to:
    - The nature of the technical work
    - The nature of the amendment
    - The existing policies in place

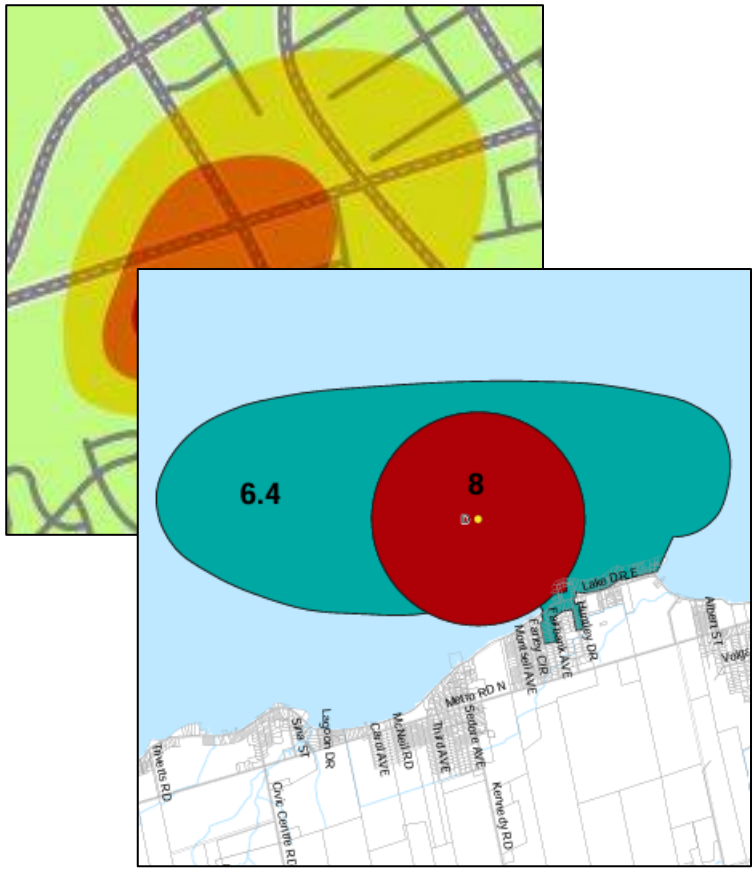
Scenarios where a prohibition may not be necessary

1. No additional existing threats, no additional properties
   - So, no impacts to landowners, no additional work for implementing bodies
   - No additional risk to public health



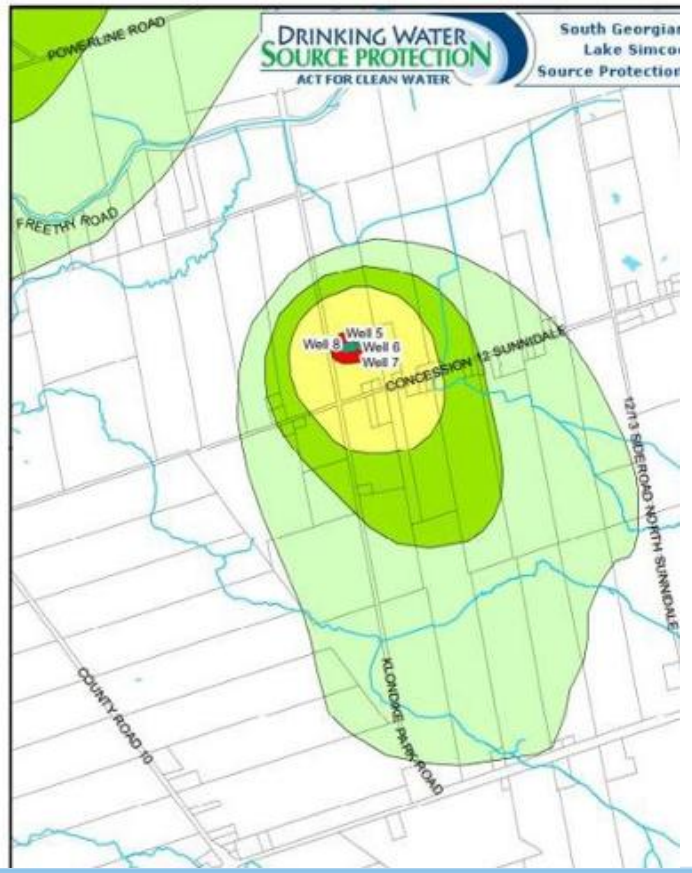
Scenarios where a prohibition may not be necessary

2. New vulnerable area, but no existing threats identified, future threats unlikely in near future
   - No risk to public health
   - Limitations on new activities wouldn't be required until consultation complete



Scenarios where a prohibition may not be necessary

3. Only threats undertaken by proponent and addressed by Province's standard operating procedure (E.g., storage of fuel at pumphouse)
   - Proponent municipality won't be surprised by the well
   - Consultation on Source Protection Plan won't affect Ministry actions



Scenarios where a prohibition may not be necessary

4. Private drinking water system coming into public ownership, threat activities already being addressed (e.g., septic system inspections already occurring)
   - Neighbours won't be surprised by policy obligations
   - Risks to public health already being managed



Insights from the Committee

- Are there other scenarios I should be considering?
- Am I being too permissive?

Thank you

Water is life. Protect Yours.

DRINKING WATER SOURCE PROTECTION
SOUTH GEORGIAN BAY LAKE SIMCOE REGION

