

How do I know if I'm subject to any source protection policies?

1. Is my property/business/residence in a “vulnerable area”

See the maps at www.ctcswp.ca/ctcmaps/ or download local maps www.ctcswp.ca

Vulnerable Areas are:

- Well Head Protection Areas (on these maps, areas coloured in red, orange, yellow, turquoise)
- Issue Contributing Areas (on these maps, areas contained inside the black line)

- **No**, I am not located within a vulnerable area → Then, there are no policies that apply to your property.
- **Yes**, I am located within a vulnerable area = You will need to determine what activities you are doing or planning to do on your property. Go to step 2.

2. Are you carrying out prescribed drinking water threat activities?

See the brief list on the next page below - also available online www.ctcswp.ca/files/Threats.pdf

- **No**, I am not engaging in any of these activities on my property → Then there are no policies that apply to your property.
- **Yes**, I am carrying out and/or will be carrying out any of the activities listed = You will need to determine if your activity(ies) is described in specific and more detailed circumstances that makes it a drinking water threat. Go to step 3.

3. Check the Ministry of Environment’s “Tables of Drinking Water Threats” to see if your specific circumstance is listed and if it is, whether it is a significant, moderate or low threat in your specific vulnerable area?

This table is available online at www.ctcswp.ca/files/MOE_table_of_drinking_water_threats.pdf

- **No**, I am not engaging in activities at these specific details in the Tables → Then there are no policies in the source protection plan that apply.
- **Yes**

Significant Drinking Water Threats	Low and/or Moderate Drinking Water Threats
If it is a significant drinking water threat in the type of vulnerable area where you are doing or planning to do the activity, then there will be policies in the CTC Source Protection Plan that apply.	If it is a low or moderate threat activity in the type of vulnerable area where you are doing or planning to do the activity, then there may be policies in the CTC Source Protection Plan that apply

List of 21 Threats to Drinking Water

Prescribed by the Ministry of Environment

1. The establishment, operation or maintenance of a **waste** disposal site within the meaning of Part V of the Environmental Protection Act
2. The establishment, operation or maintenance of a system that collects, stores, transmits, treats or disposes of **sewage**
- 3, 4, 5. Application, handling and storage **of ASM, Agricultural Source Material**
- 6, 7. The application, handling and storage of **NASM, Non Agricultural Source Material**
- 8, 9. Application, handling and storage of **Fertilizer**
- 10, 11. Application, handling and storage of **Pesticide**
- 12, 13. Application, handling and storage of **Road Salt**
14. Storage of **Snow**
15. Handling and storage of **fuel**
16. Handling and storage of **DNAPL, Dense Non Aqueous Phase Liquids**
17. Handling and storage of **Organic Solvents**
18. Runoff management: **chemicals to De-Ice** aircraft
19. Activity that **takes from, but does not return water** to the same aquifer or surface water body
20. Activity that **reduces the Recharge** of an aquifer
21. Use of land as **livestock** for grazing, pasturing, outdoor confinement or farm animal yard