

Alliston Wellhead Protection Area Update, Township of New Tecumseth Source Protection Committee Meeting

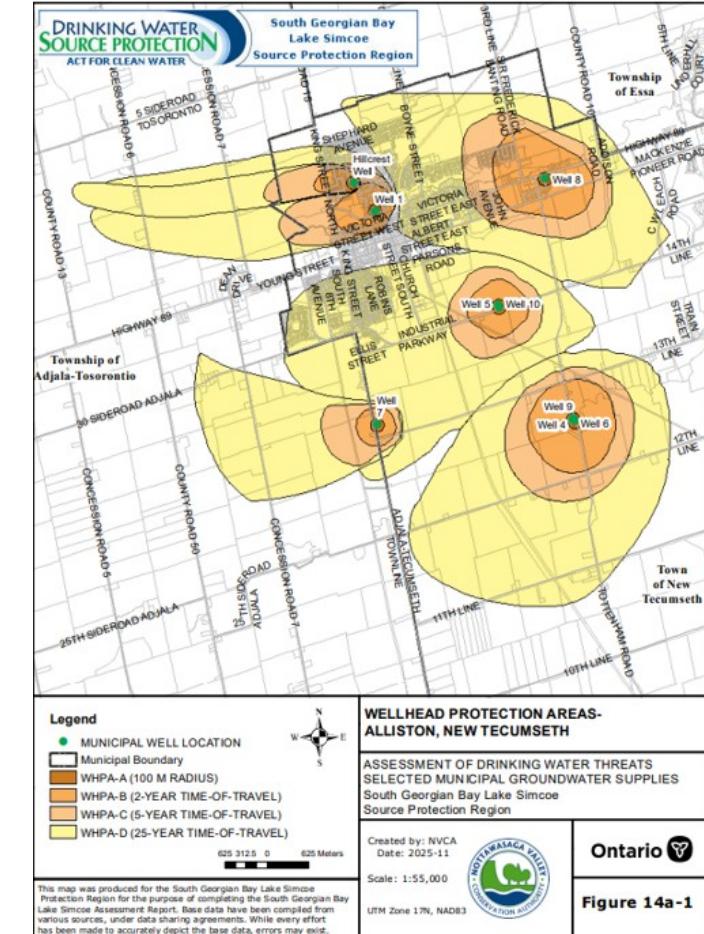
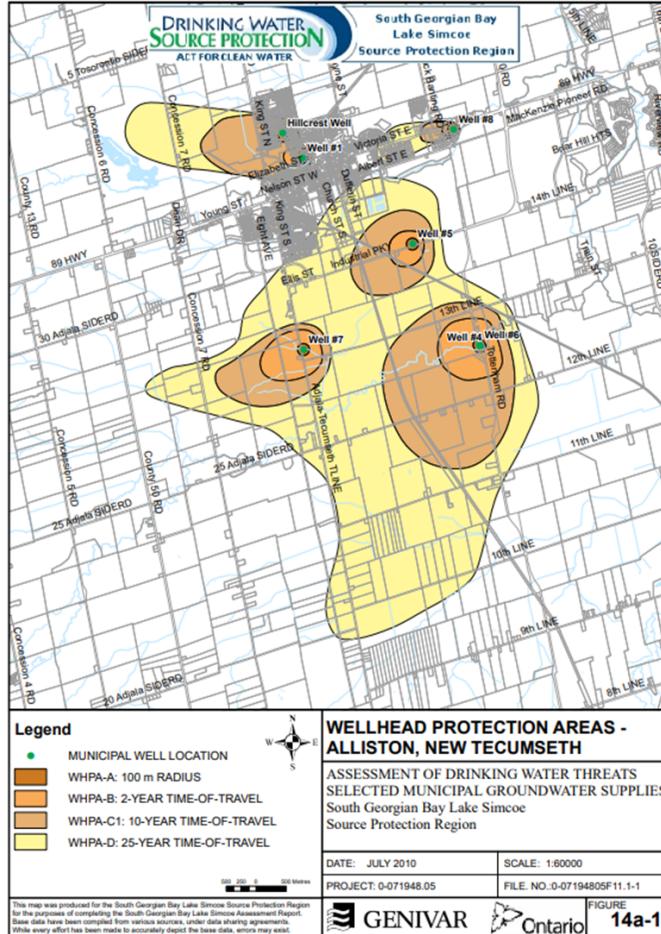
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Nottawasaga Valley Conservation Authority



**Water
is life.
Protect
Yours.**

Introduction & Context

- Town of New Tecumseth's Groundwater Well Optimization and Expansion Study goal to gain increased groundwater supply capacity at the Town's existing supply wells
- The following recommendations followed the study:
 - Increase the permitted capacity of Well 7 to 2160 m³/day
 - Construct two new standby wells
 - Adjacent to Wells 4 & 6 (Well 9)
 - Adjacent to Well 5 (Well 10)
- The wellhead protection areas for all wells in Alliston were revised

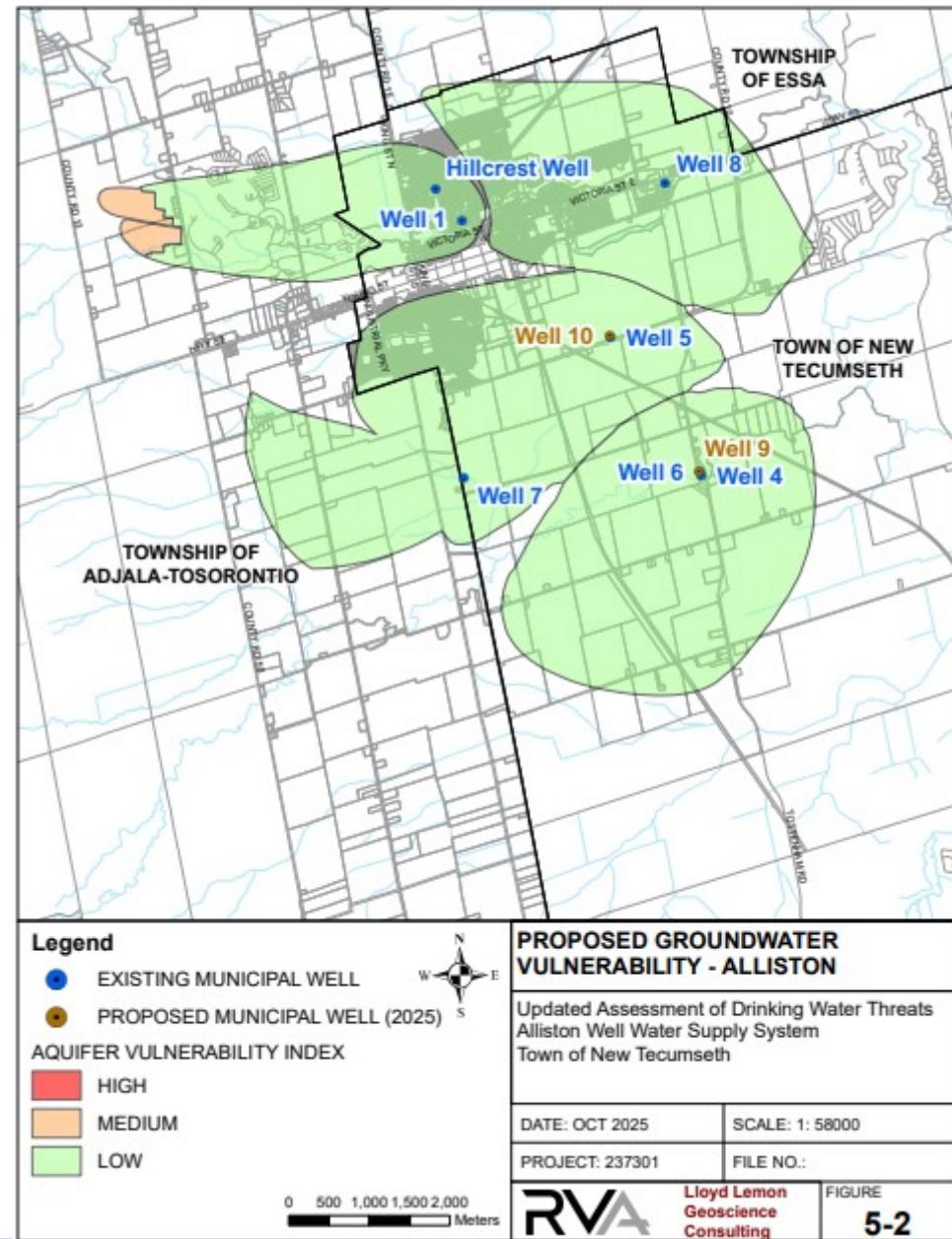


Water *is* life. Protect Yours.

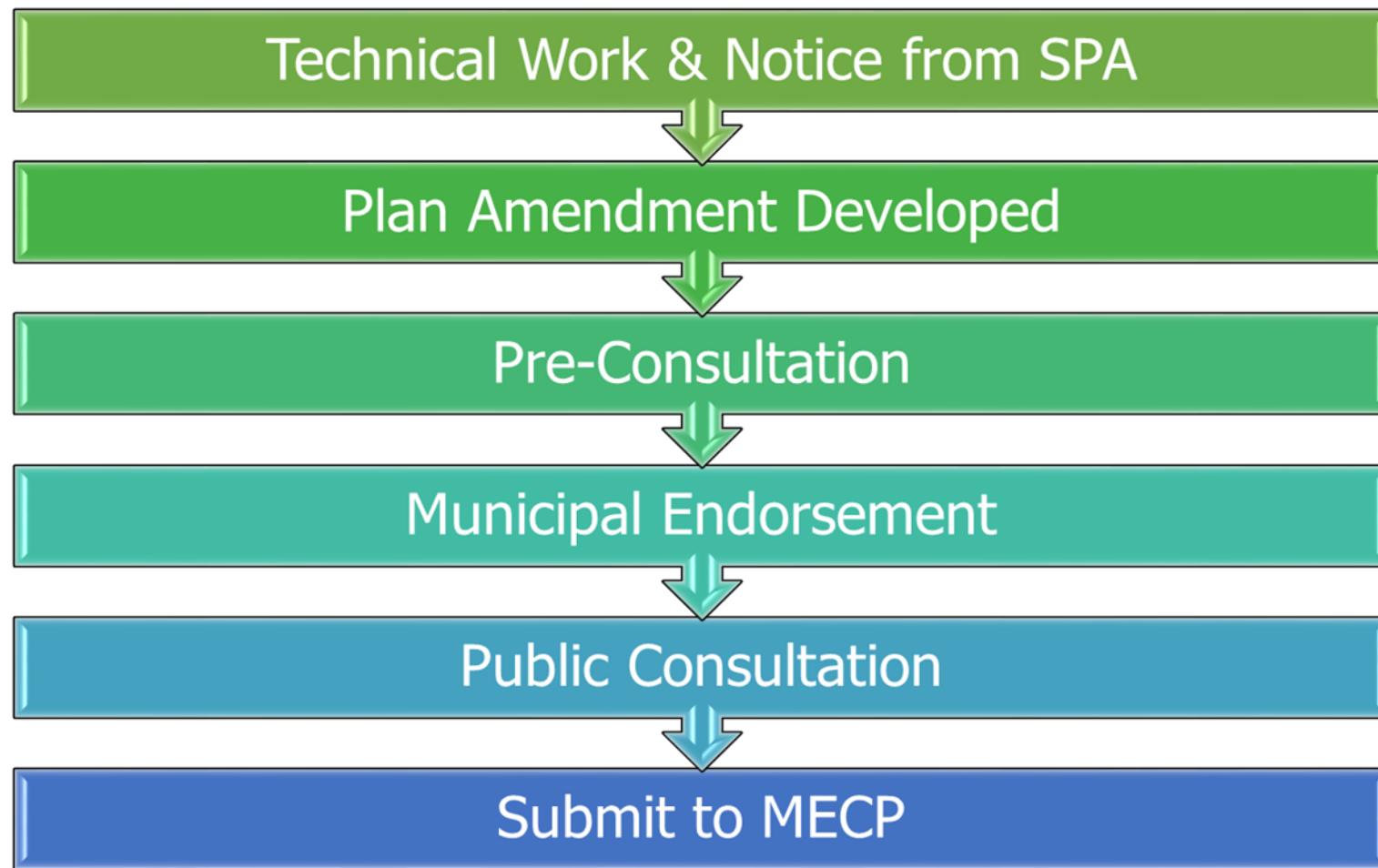
Local Source Protection Plan Policy Implications

- No anticipated policies changes are required.
- New parcels that may pose significant drinking water threats

Well name	Number of parcels and threat type
Well 1/Hillcrest	Four parcels located in Town of New Tecumseth identified for potential Handling and Storage of DNAPLs.
Well	
Well 4/Well 6/Well 9	One parcel located in the Town of New Tecumseth identified for potential Handling and Storage of DNAPLs.
Well 5/Well 10	Four parcels identified for potential application of road salt
Well 7	No new activities
Well 8	Nine parcels for potential Handling and Storage of DNAPLs 17 parcels for potential application of road salt. Two parcels for potential private sewage systems.



Next Steps in Section 34 Process



Progress in the Section 34 process

1. Early Engagement with the Ministry of the Environment, Conservation and Parks: November-December
2. Section 48(1.1) b Notice of Amendments to Source Protection Plan, following Ministry comments
3. Source Protection Committee meeting: December 2025
4. Pre-consultation with affected agencies (New Tecumseth, Adjala-Tosoronto, County of Simcoe, Essa, Ministry, etc.): mid-February-mid-March
5. Municipal endorsement: Simcoe County, New Tecumseth, Adjala-Tosoronto, Essa: March/April.
6. Public consultation: following municipal endorsement – late April – May
7. Wrap up and submission to the Ministry for approval: May/June.

Recommendation

That presentation c) and Staff Report SPC2.2 regarding Source Protection Plan and Assessment Report Update - Amendment to Township of New Tecumseth chapter be received for information; and

Further That the South Georgian Bay Lake Simcoe Source Protection Committee agree that the proposed amendments to the Source Protection Plan and the New Tecumseth chapter of the Nottawasaga Valley Assessment Report are advisable.

Thank you!

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