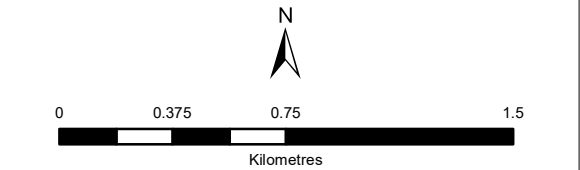


To determine significant, moderate and low drinking water threats, first refer to the Wellhead Protection Areas Map and the Vulnerability Scores Map and then go to the following link to look up threat information. <https://threats.swpip.ca/ZoneScore>

Threats information can also be found in the Technical Rules document found on the bottom of this webpage: <https://trentsourceprotection.on.ca/resources/reports-legislation>

Buckhorn Lake Estates Municipal Well System Otonabee-Peterborough Source Protection Area Wellhead Protection Areas & Vulnerability

- Legend**
- Municipal Wells
 - +— Railway
 - Watercourse
 - Main Road
 - Highway
 - Multi Lane Highway
 - Source Protection Region
 - Source Protection Area
 - Upper Tier Municipality
 - Lower and Single Tier Municipality
 - Property Boundary
 - Wellhead Protection Area
 - Waterbody
 - Wetland



**Trent Conservation Coalition
Source Protection Region**
www.trentsourceprotection.on.ca

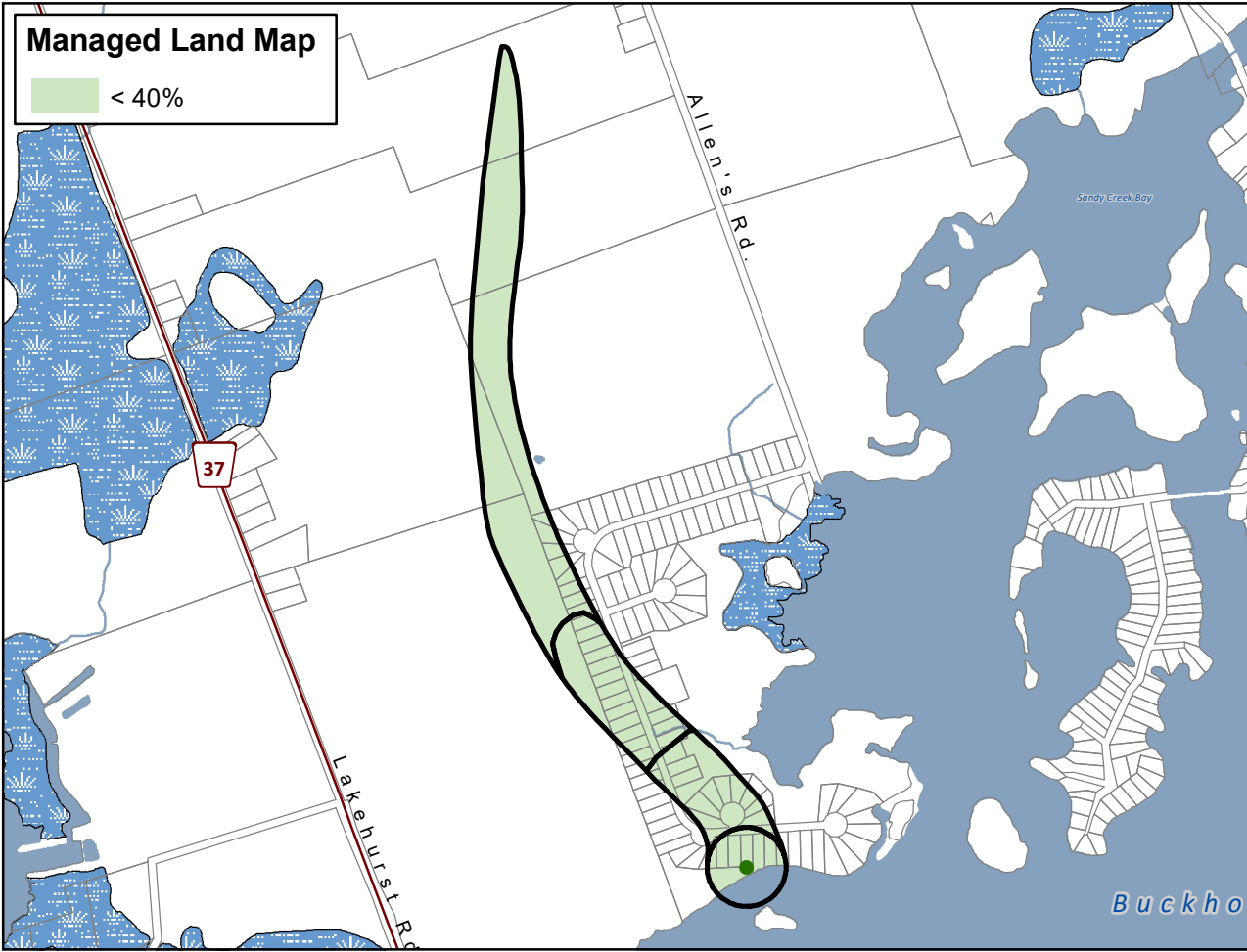
This map has been prepared for the purpose of meeting the provincial requirements under the Clean Water Act, 2006. If it is proposed to use it for another purpose, it would be advisable to first consult with the responsible conservation authority.

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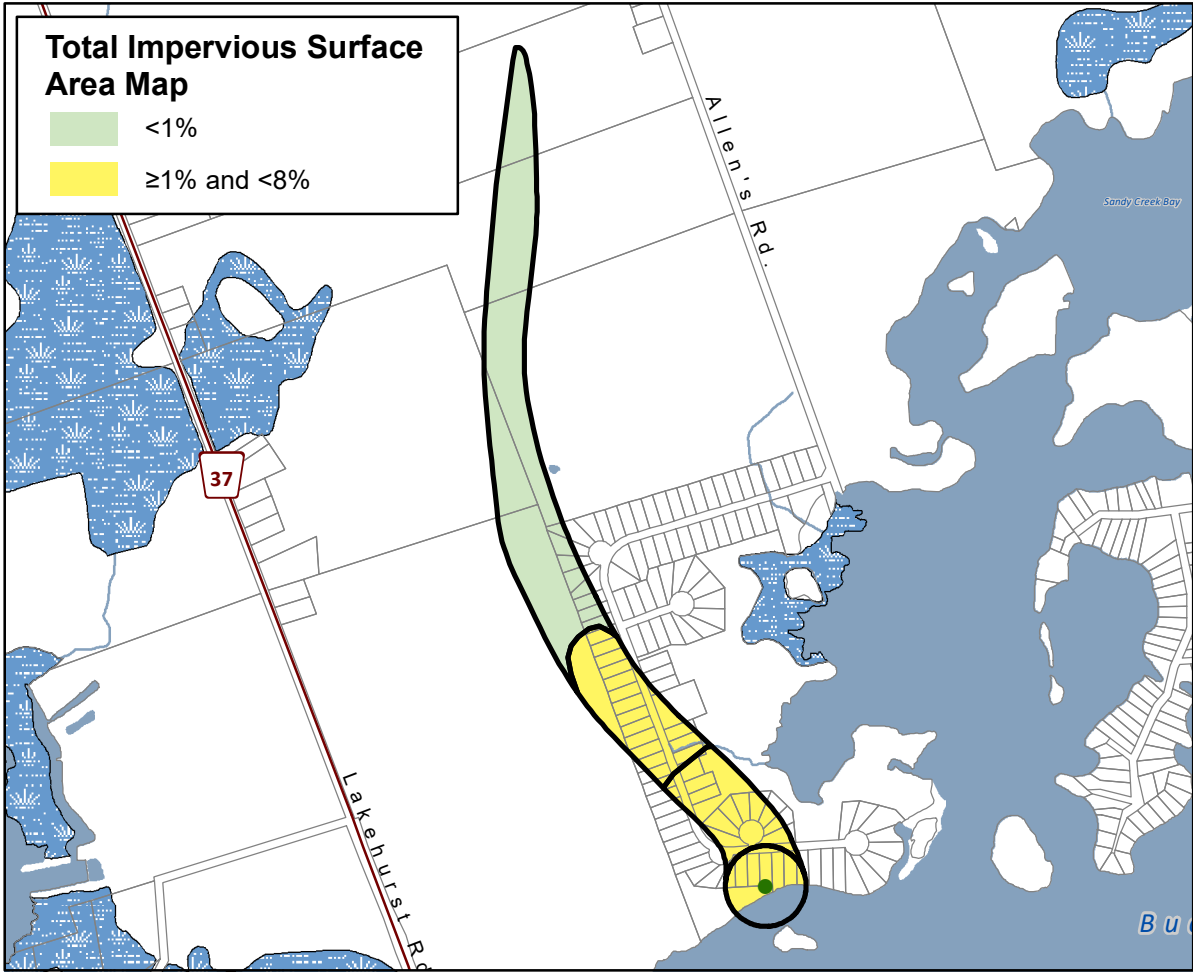
NOTE: Waterbodies and watercourses located within the extent of a wellhead protection area are included in that area.

Ontario
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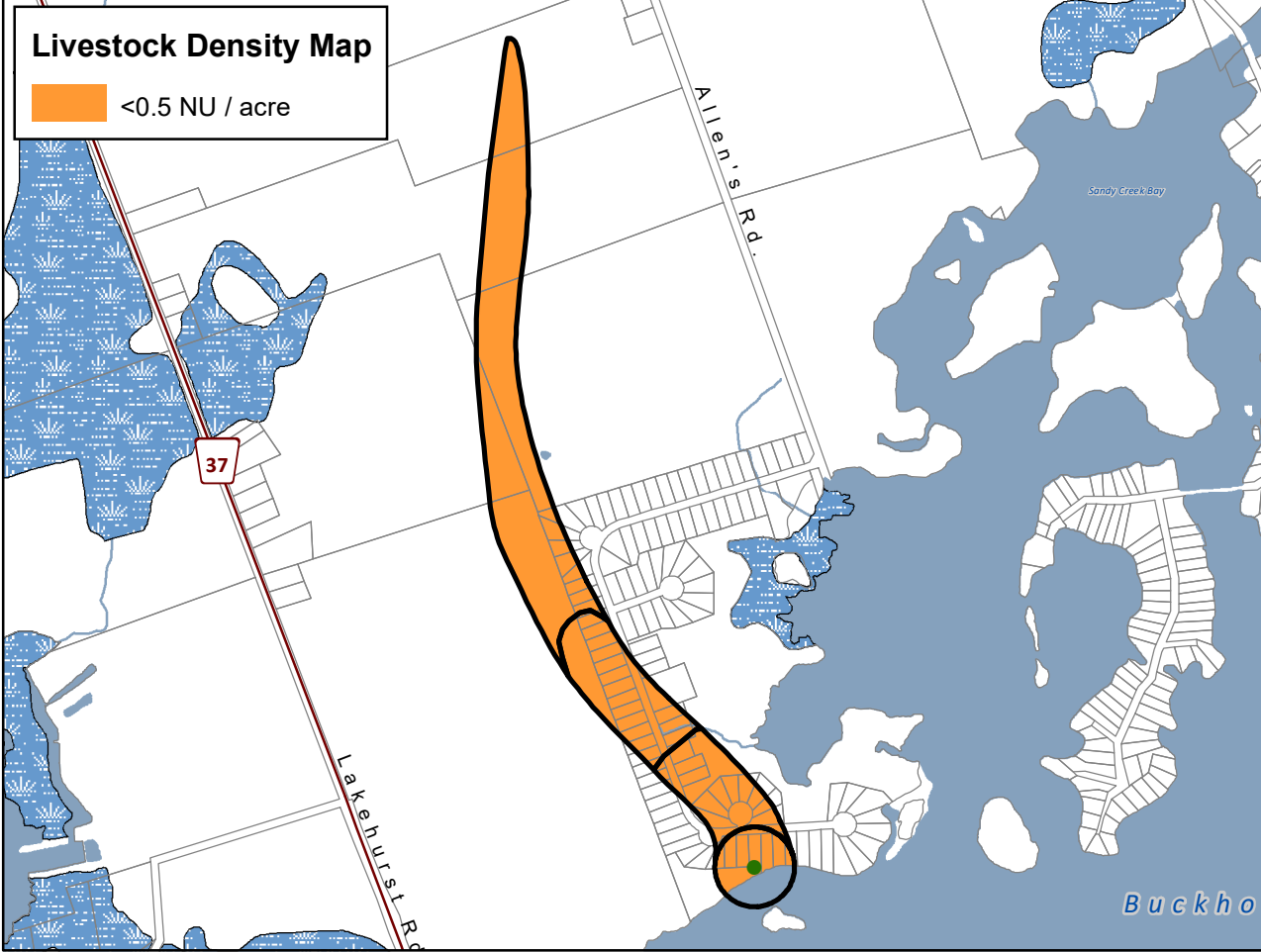
Managed Land Map



Total Impervious Surface Area Map



Livestock Density Map



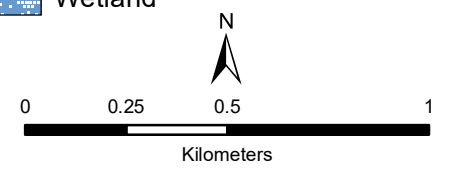
Buckhorn Lake Estates Municipal Well System

Otonabee-Peterborough Source Protection Area

Managed Land, Livestock Density & Total Impervious Surface Area

Legend

- Municipal Wells
- +— Railway
- Watercourse
- Main Road
- Highway
- Multi Lane Highway
- Property Boundary
- Source Protection Region
- Source Protection Area
- Lower and Single Tier Municipality
- Upper Tier Municipality
- Wellhead Protection Area
- Waterbody
- Wetland

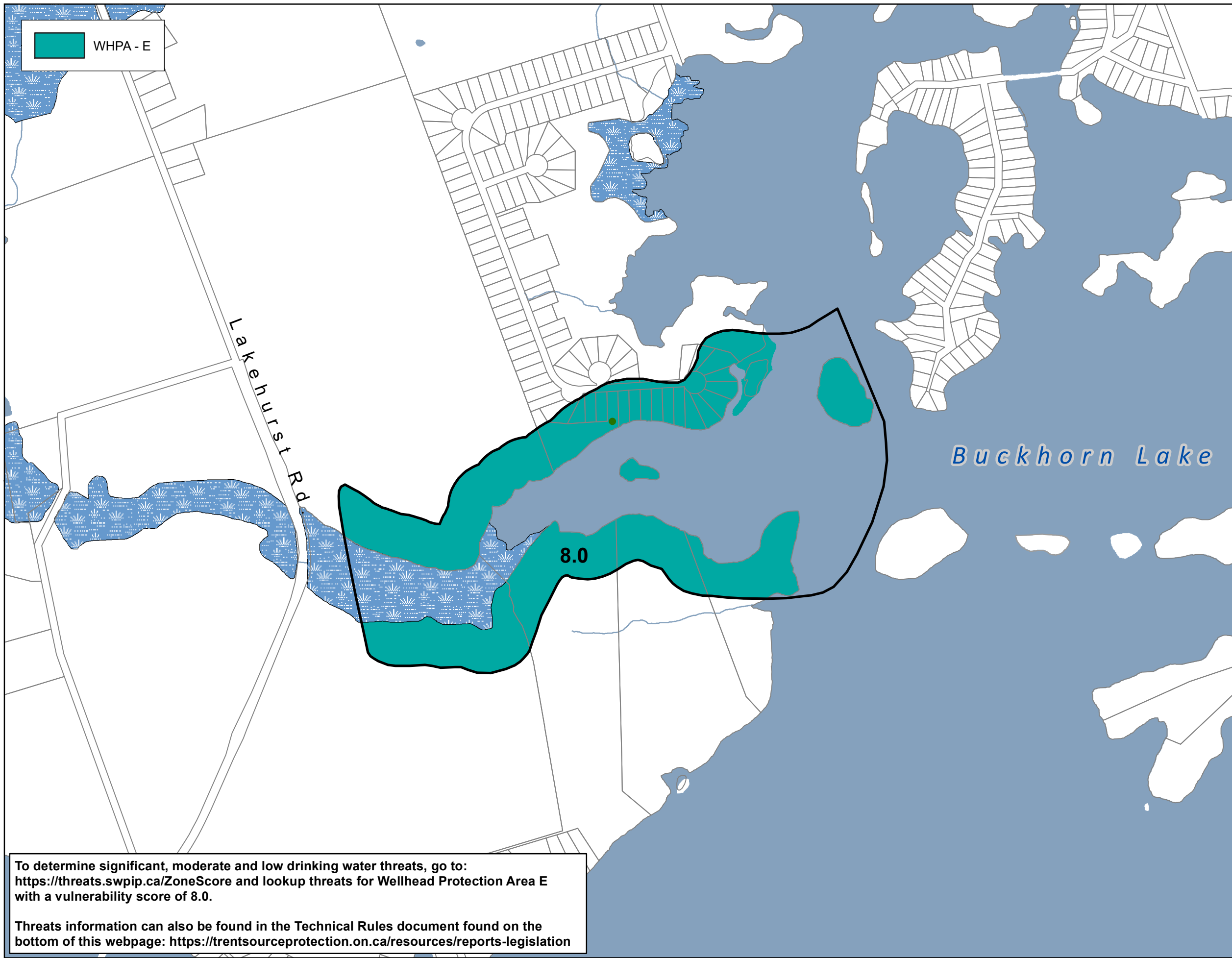



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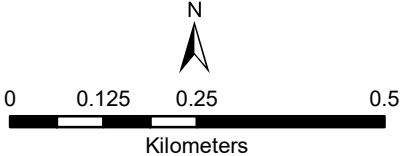
**Drinking Water
Source Protection**
ACT FOR CLEAN WATER

Buckhorn Lake Estates Municipal Well System Otonabee-Peterborough Source Protection Area

**Wellhead Protection Area E:
Vulnerability & Areas For Threats**

Legend

- Municipal Wells
- Railway
- Watercourse
- Main Road
- Highway
- Multi Lane Highway
- Property Boundary
- Source Protection Region
- Source Protection Areas
- Upper Tier Municipality
- Lower and Single Tier Municipality
- Wellhead Protection Areas
- Waterbody
- Wetland




0 0.125 0.25 0.5
Kilometers

**Trent Conservation Coalition
Source Protection Region**
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NOTE: Waterbodies and watercourses located within the extent of a wellhead protection area are included in that area.




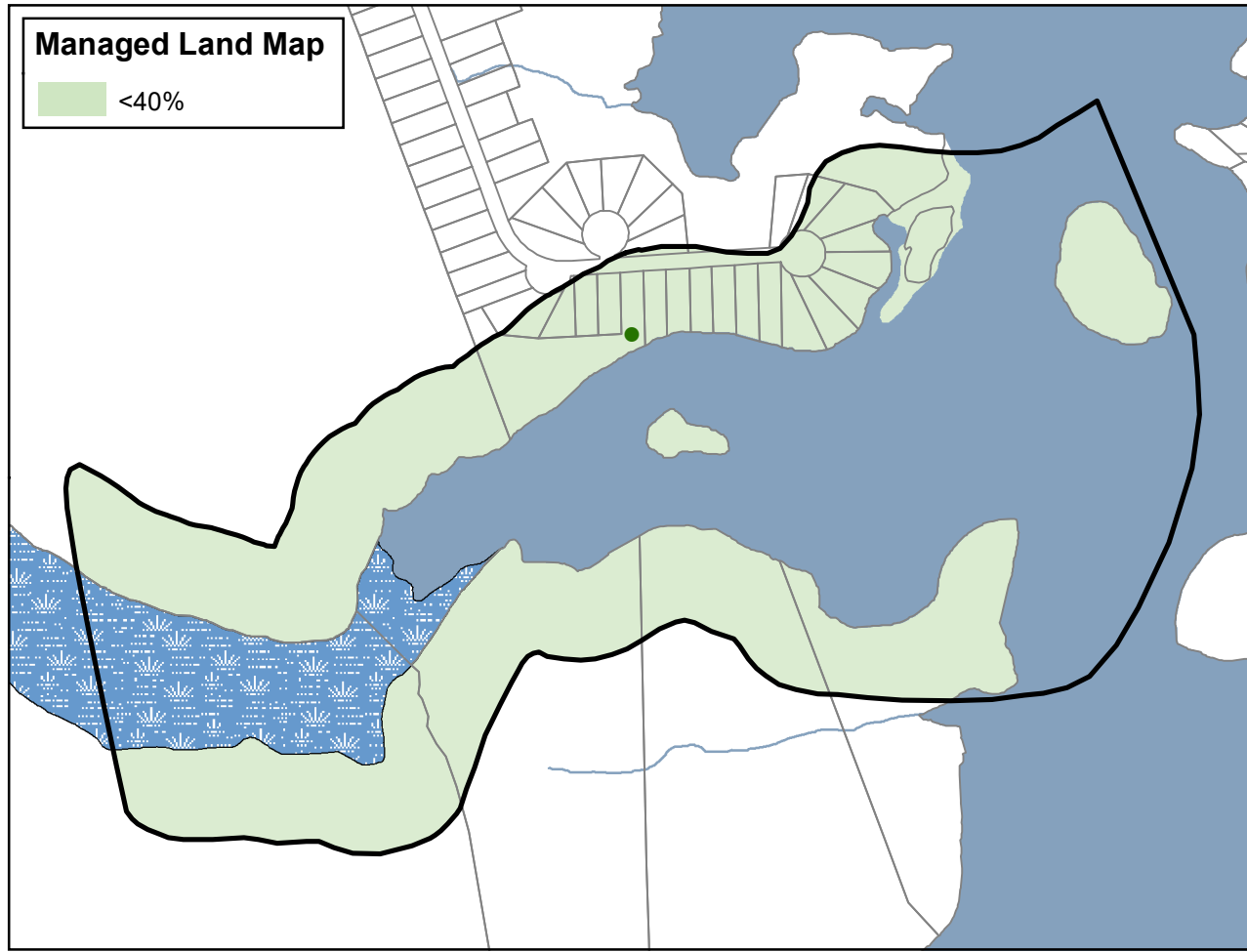
Ontario
Made possible through the support
of the Government of Ontario

To determine significant, moderate and low drinking water threats, go to:
<https://threats.swpip.ca/ZoneScore> and lookup threats for Wellhead Protection Area E
with a vulnerability score of 8.0.


Threats information can also be found in the Technical Rules document found on the
bottom of this webpage: <https://trentsourceprotection.on.ca/resources/reports-legislation>

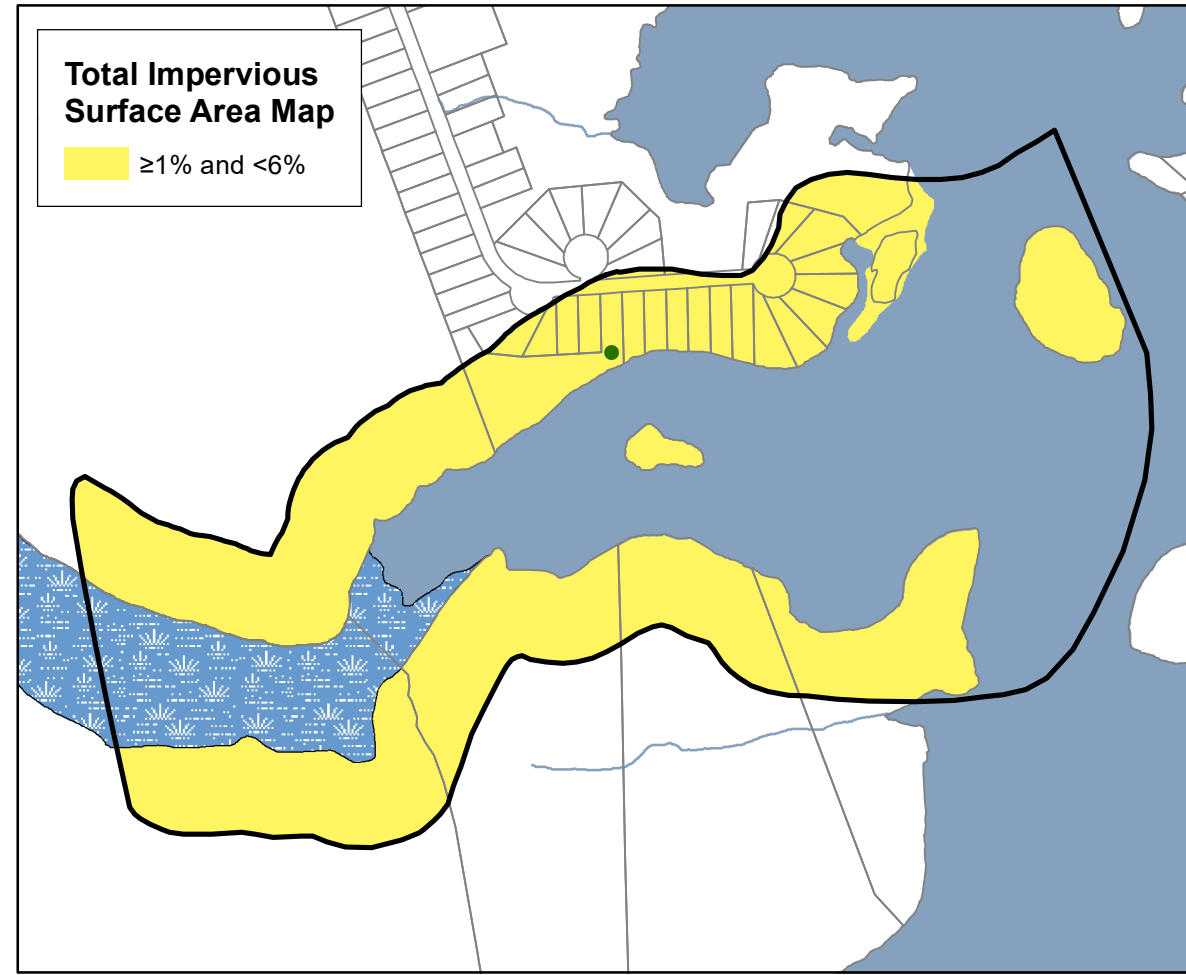
Managed Land Map

 <40%




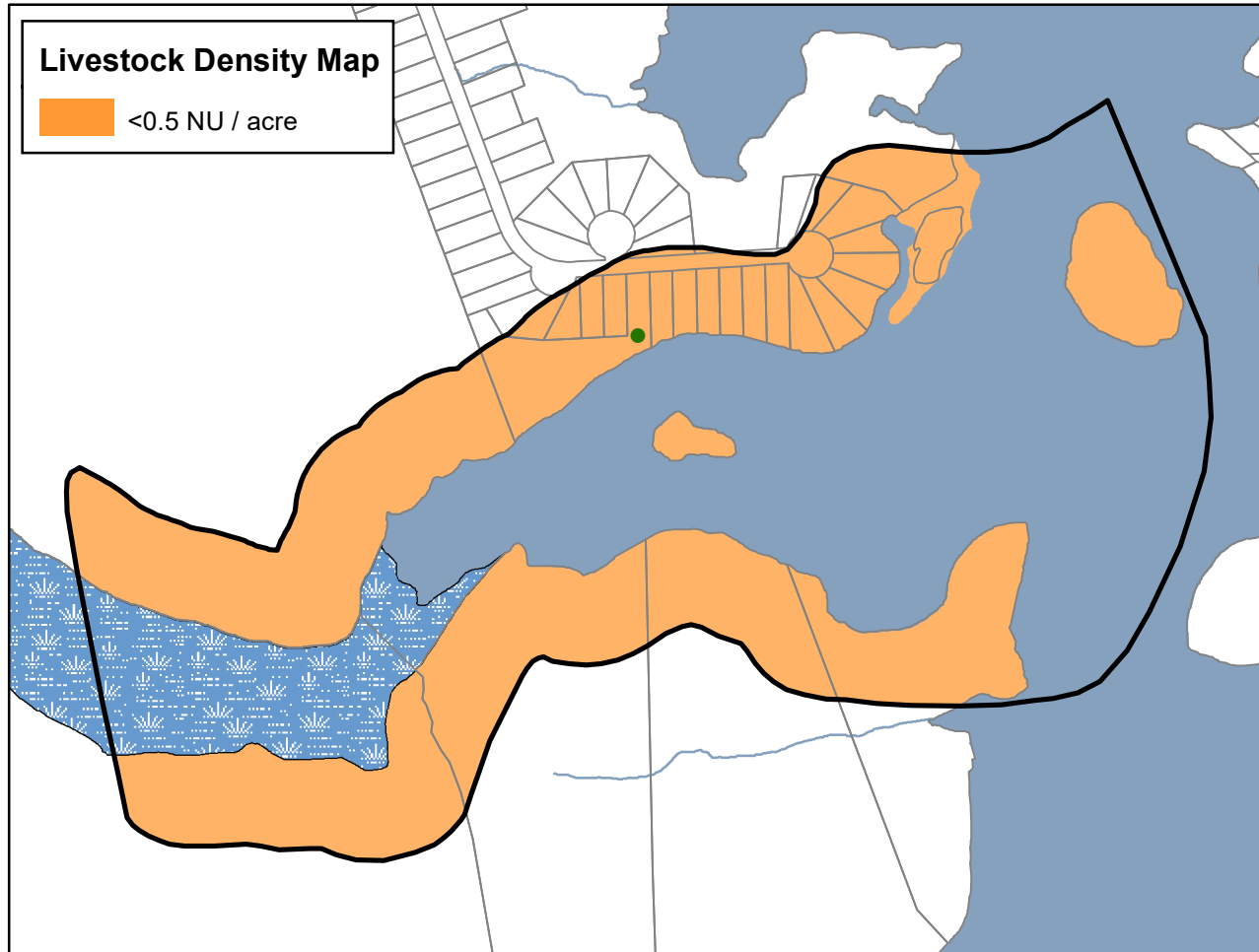
Total Impervious Surface Area Map

 $\geq 1\%$ and $< 6\%$



Livestock Density Map






 <0.5 NU / acre

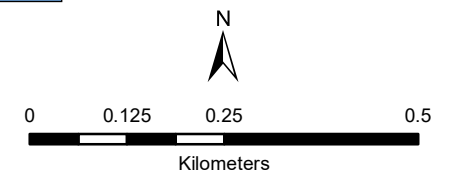


Buckhorn Lake Estates Municipal Well System Otonabee-Peterborough Source Protection Area

Managed Land, Livestock Density & Total Impervious Surface Area - WHPA-E

Legend

-  Municipal Wells
-  Railway
-  Watercourse
-  Main Road
-  Highway
-  Multi Lane Highway
-  Source Protection Region
-  Source Protection Area
-  Upper Tier Municipality
-  Lower and Single Tier Municipality
-  Property Boundary
-  Wellhead Protection Areas
-  Waterbody
-  Wetland



Trent Conservation Coalition Source Protection Region

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