



Legend

- PROPOSED LICENCE AREA
- 500 m RADIUS
- NIAGARA ESCARPMENT PLAN AREA
- ROADS (OBM)
- 1 m DRAWDOWN CONTOUR (PER FIGURE 23, APPENDIX H)
- WATERSHED BOUNDARY
- SUBWATERSHED BOUNDARY
- PROPERTY OWNED BY THE HIGHLAND COMPANIES
- PRIVATE WATER WELL LOCATIONS WITHIN 500 m OF PROPOSED LICENCE AREA (PER FIGURE 35, MAIN REPORT, VOLUME 2)
- THE HIGHLAND COMPANIES WATER WELL LOCATIONS WITHIN 500 m OF PROPOSED LICENCE AREA (PER FIGURE 35, MAIN REPORT, VOLUME 2)

Notes:
 1) Base Map from Ontario Base Mapping (2008).
 2) OBM features not verified.
 3) Watershed boundaries from Nottawasaga Valley Conservation Authority (2008).
 4) Water Well Database - Ministry of the Environment, July, 2010.
 5) Water wells of low location accuracy not shown.
 6) Some well locations may overlap.
 7) Decommissioned water wells are not shown.
 8) Water well locations shown are within 500 m of the Proposed Licence Area.

Figure I
**PREDICTED EXTENT OF
 DETECTABLE DRAWDOWN EFFECTS**

