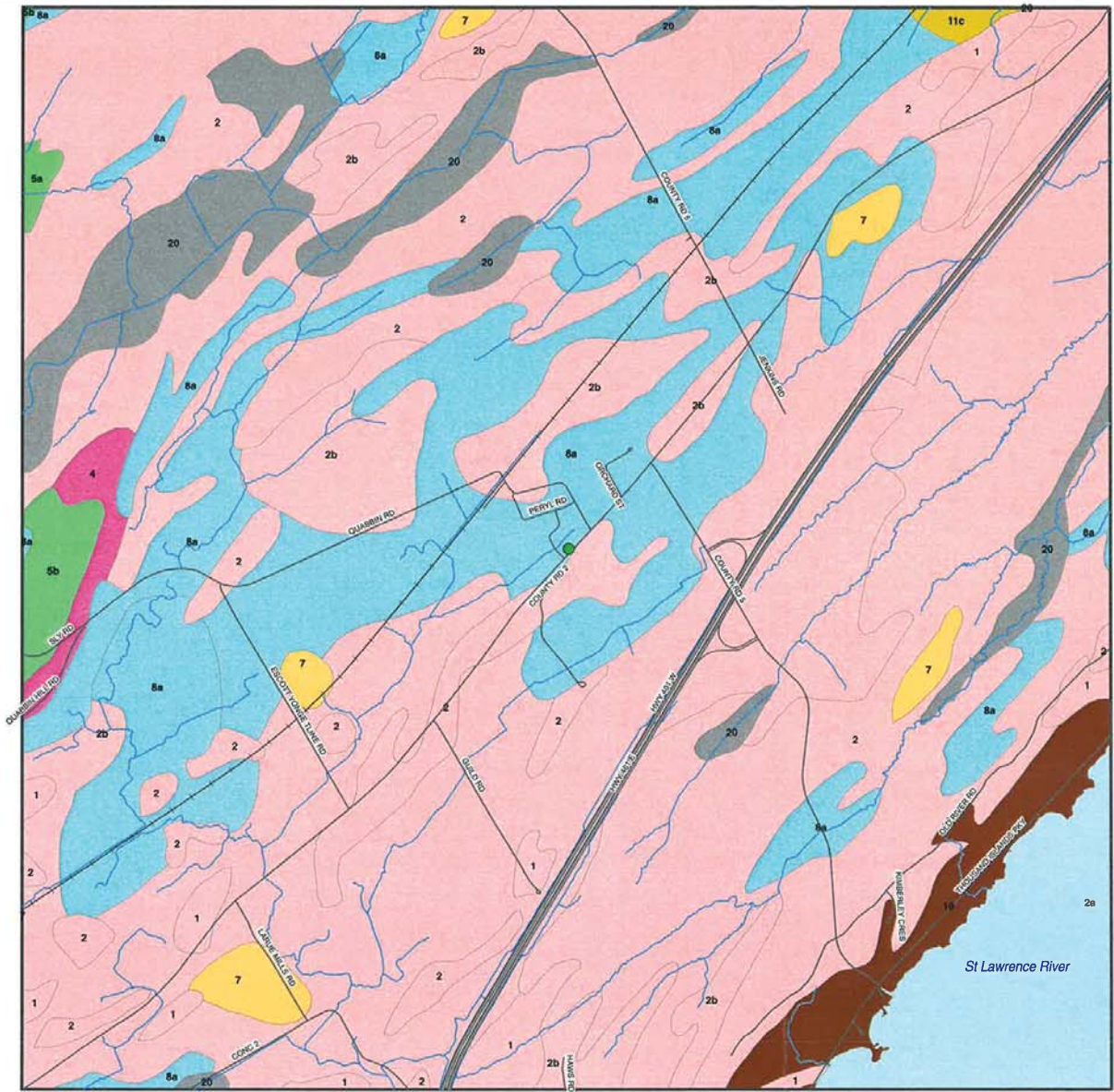


N:\Active\2008\1122 - Environmental\08-1122-0350\CBCA, Carta and Miller Well\FSG\SURF\Miller0811220350\_03\_SurficialGeology.mxd



**LEGEND**

- Miller Manor Water Supply Well
- Freeway
- Expressway / Highway
- Collector
- Local / Street
- Railways
- Watercourses
- Waterbodies
- Organic deposits: peat, muck, marl
- Modern alluvial deposits: clay, silt, sand, gravel, may contain organic remains
- 11** Coarse-textured glaciomarine deposits: sand, gravel, minor silt and clay
  - 11a: Deltaic deposits
  - 11b: Littoral deposits
  - 11c: Foreshore and basinal deposits
- 8** Fine-textured glaciolacustrine deposits: silt and clay, minor sand and gravel
  - 8a: Massive to well laminated
  - 8b: Interbedded silt and clay and gritty, pebbly flow till and rainout deposits
- 7** Glacioluvial deposits: river deposits and delta topset facies
  - 7a: Sandy deposits
  - 7b: Gravelly deposits
- Till: Silty sand to sand-textured till on Precambrian terrain
  - 5a: Shield-derived silty to sandy till
  - 5b: Stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain
- Bedrock-drift complex in Paleozoic terrain
  - 4a: Primary till cover
  - 4b: Primary stratified drift cover
- Bedrock-drift complex in Precambrian terrain
  - 2a: Primary till cover
  - 2b: Primary stratified drift cover
- Precambrian bedrock

**NOTE:**

This figure is to be read in conjunction with the accompanying Golder Associates Ltd. report No. 08-1122-0350

**REFERENCE:**

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 The Ontario Geological Survey, 2003, Surficial Geology of Southern Ontario.  
 Projection: Transverse Mercator Datum: NAD 83 Coordinate System: UTM Zone 18



SCALE 1:25,000 METRES

PROJECT	MILLER MANOR WELL WELLHEAD PROTECTION AREA STUDY		
TITLE	<b>SURFICIAL GEOLOGY</b>		
	PROJECT No. 08-1122-0350	SCALE AS SHOWN	REV. 0
	DESIGN AW 22 DEC 2008		
	GIS BT 09 APR 2009		
	CHECK		
REVIEW			

**FIGURE: 3**