



LEGEND

- TERRY FOX DRIVE SITE
- ROADWAY
- RIVER OR STREAM
- WATERBODY
- ▨ FLOODPLAIN COMPENSATION AREA

SURFICIAL GEOLOGY

- 1a TILL, PLAIN WITH LOCAL RELIEF <5m
- 1b TILL, DRUMLINIZED
- 1e TILL, HUMMOCKY TO ROLLING WITH LOCAL RELIEF 5 TO 10 m
- 2 ICE CONTACT STRATIFIED DRIFT: GRAVEL & SAND
- 3 OFFSHORE MARINE DEPOSITS: CLAY, SILTY CLAY & SILT
- 3_g OFFSHORE MARINE DEPOSITS: CLAY, SILTY CLAY & SILT (GULLIES & RAVINES)
- 3a OFFSHORE MARINE DEPOSITS: CLAY & SILT UNDERLYING EROSIONAL TERRACES
- 3a_g OFFSHORE MARINE DEPOSITS: CLAY & SILT UNDERLYING EROSIONAL TERRACES (GULLIES & RAVINES)
- 4 DELTAIC AND ESTUARY DEPOSITS: MEDIUM TO FINE GRAINED SAND
- 4_g DELTAIC AND ESTUARY DEPOSITS: MEDIUM TO FINE GRAINED SAND (GULLIES & RAVINES)
- 5a NEARSHORE SEDIMENTS: GRAVEL, SAND & BOULDERS
- 5b NEARSHORE SEDIMENTS: FINE TO MEDIUM GRAINED SAND
- 6a ALLUVIAL DEPOSITS: SILTY SAND, SILT, SAND & CLAY
- 6a_g ALLUVIAL DEPOSITS: SILTY SAND, SILT, SAND & CLAY (GULLIES & RAVINES)
- 6b ALLUVIAL DEPOSITS: MEDIUM GRAINED STRATIFIED SAND WITH SOME SILT
- 6b_g ALLUVIAL DEPOSITS: MEDIUM GRAINED STRATIFIED SAND WITH SOME SILT (GULLIES & RAVINES)
- 7 ORGANIC DEPOSITS: MUCK & PEAT
- d DUNE
- d_g DUNE (GULLIES & RAVINES)
- LANDSLIDE AREA
- _g LANDSLIDE AREA (GULLIES & RAVINES)
- r1 BEDROCK: INTRUSIVE & METAMORPHIC
- r2 BEDROCK: LIMESTONE, DOLOMITE, SANDSTONE & LOCAL SHALE
- r2_g BEDROCK: LIMESTONE, DOLOMITE, SANDSTONE & LOCAL SHALE (GULLIES & RAVINES)
- zz WATER

NOTE:

This figure is to be read in conjunction with the accompanying Golder Associates Ltd. report No. 09-1121-0027

REFERENCE

BÉLANGER, J. R., URBAN GEOLOGY OF THE NATIONAL CAPITAL AREA, GEOLOGICAL SURVEY OF CANADA, OPEN FILE D3256, 2001
 Projection: Transverse Mercator Datum: NAD 83 Coordinate System: UTM Zone 18



PROJECT	TERRY FOX DRIVE PERMIT TO TAKE WATER		
TITLE	SURFICIAL GEOLOGY		
	PROJECT No.	09-1121-0027	SCALE AS SHOWN
	DESIGN	BTB 20 Apr. 2010	REV. 0
	GIS	ABD 20 Apr. 2010	
	CHECK	1/2 3/5/10	
	REVIEW	1/2 3/5/10	
			FIGURE: 4