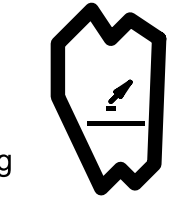


TECHNICAL PROJECTS

- 39 Geoscience Proliferates : Approximately 14 profiles
Leading edge geochemistry and geophysics surveys over known mineralization
- 03 Architecture of Abitibi Greenstone Belt: New studies (refine targets)
- 14 Geographic Information Systems : Integrated GIS and Database compilations (Not Shown on Map)
- 11 Seismic Survey : Approximate 80km. of seismic profiles in the Timmins area
- 10 Reprocessing Magnetic Data : Reprocessing of previous AEM and OTH surveys
- 19 3-D Models of Deposits : Develop 3D models of deposits in the corridor (Not Shown on Map)
- 22 25 29 40 High Resolution Airborne Magnetic Survey : Excellent mapping tool proposed for the eastern half of the Porcupine Destor Fault
- 09 42 Gravity Survey : Complete coverage of regional gravity survey in strategic areas
- 07 21 28 34 Airborne Electromagnetic Survey
- 27 Lamprophyre Sampling : Sampling of selected Lamprophyre dykes in the KL region
- 20 Kimberlite Sampling : to be completed as part of #39 above
- 06 Till Modeling : To develop a 3-D model of the thick till, north of Timmins



MegaTEM SURVEY AREA



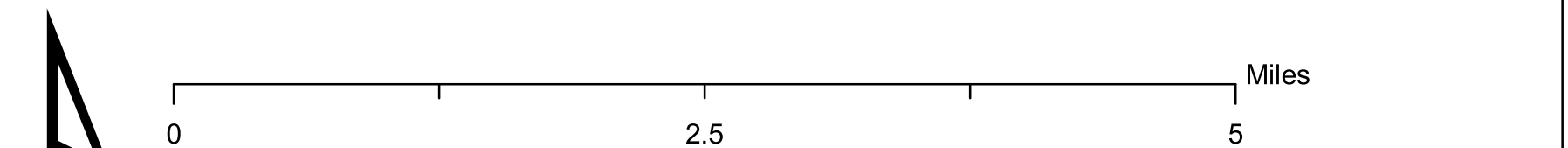
GROUND GRAVITY SURVEY AREA





HIGH RESOLUTION MAG SURVEY AREA

Geology of Ontario

- 53e Thornloe Fm.; Earleton Fm.
- 53f Wabi Gp.
- 52c Liskeard Gp.
- 21d Nipissing Sills (2219 Ma) : diabase sills, dikes and related granophyre (see Dikes_11 shape file)
- 19 Cobalt Gp.
- 16 Diorite - nepheline syenite suite
- 15 Massive grandiorite to granite
15a Potassium feldspar megacrystic units
- 14 Diorite - monzodiorite - grandiorite suite
- 12 Foliated tonalite suite
- 11 Gneissic tonalite suite
- 10 Mafic and ultramafic rocks
- 09 Coarse clastic metasedimentary rocks
- 08 Migmatized supracrustal rocks
- 07 Metasedimentary rocks
7a Paragneisses and migmatites
7b Conglomerate and arenite
- 06 Felsic to intermediate metavolcanic rocks
- 05 Mafic to intermediate metavolcanic rocks
5a Andesitic flows, tuffs and breccias with minor rhyolites
- 04 Mafic to ultramafic metavolcanic rocks



Discover Abitibi - Découvrons l'Abitibi	
 <small>UTM, Zone 17 NAD 1927 Clarke 1866 Spheroid Drawn by Desktop gis: Michael Nerup Date: 05/08/2003 Scale: 1:50,000 Location: Timmins, ON</small>	 <small>Discover Abitibi Découvrons l'Abitibi</small>
West Timmins- South Area	