

LEGEND

Survey Parameters:

Aircraft Type: Robinson R-44
Helicopter Registration: C-GLMD
Survey Date: May 2006
Traverse Line Spacing: 100 metres
Traverse Line Direction: 15°
Control Line Spacing: 1100 metres
Control Line Direction: 117°

Airborne Magnetometer System:

Geometrics G822A Cesium magnetometers
Sensitivity: 0.0005 nT
Noise Level: +/- 0.001 nT
Helicopter Height: Nominally 85m mean terrain clearance (mtc)
Sensor Height: Magnetometer 60 m (mtc)
EM Receiver Coils 60 m (mtc)
EM Transmitter 36 m (mtc)

Data Acquisition System:

L'EMosquito T.H.E.M Helicopter EM system

Airborne Navigation System:

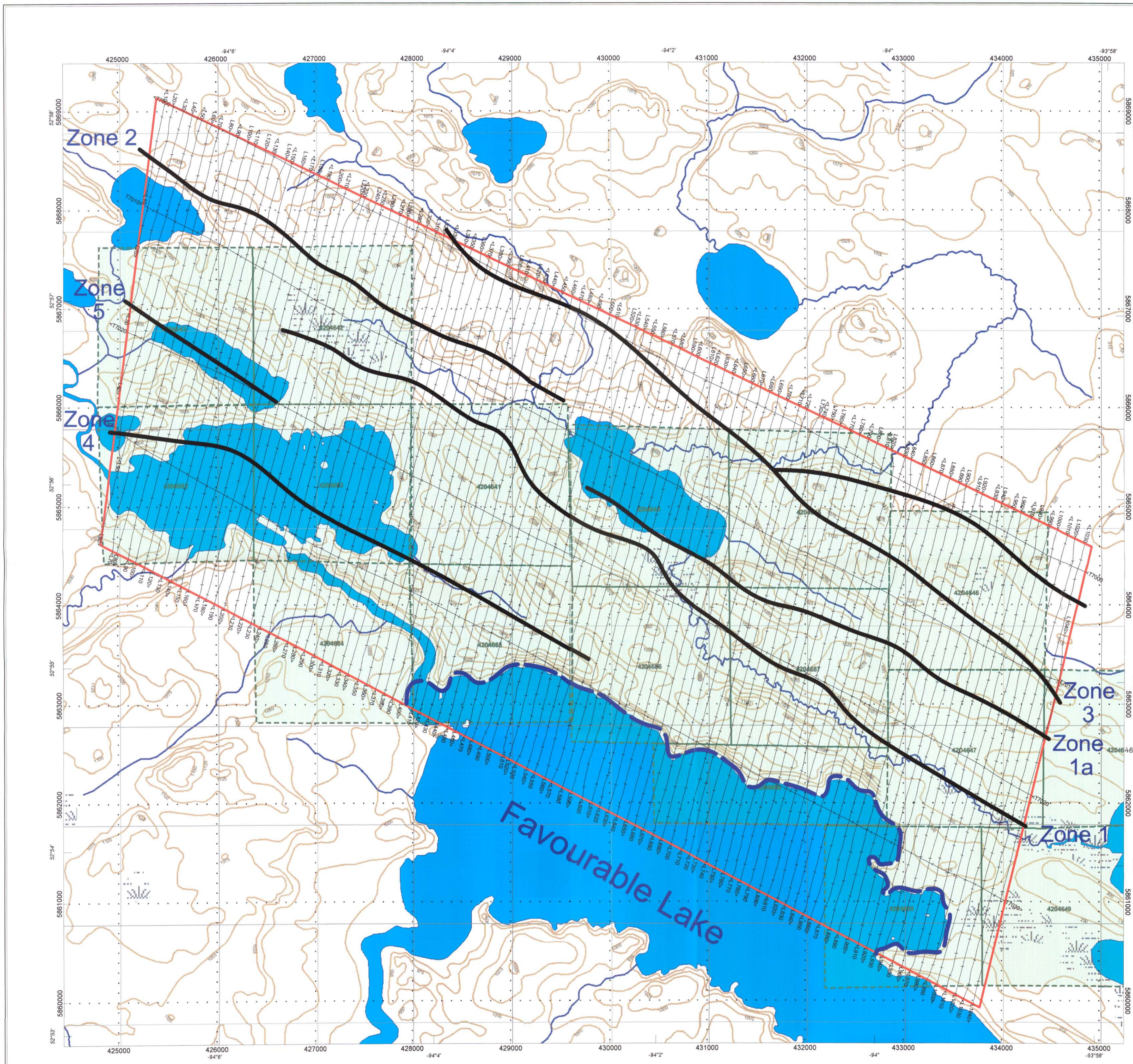
Fugro OMNISTAR 3000LR differentially corrected GPS receiver.
Pilot steering and navigation computer.

Base Station System:

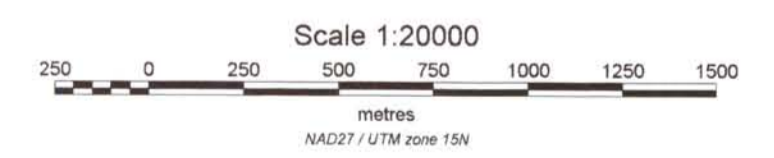
GEM GSM-19 Overhauser Magnetometer
Sample Interval 1s
Sensitivity: 0.001 nT
Noise Level: +/- 0.01 nT

Topography, planimetry and claim map:

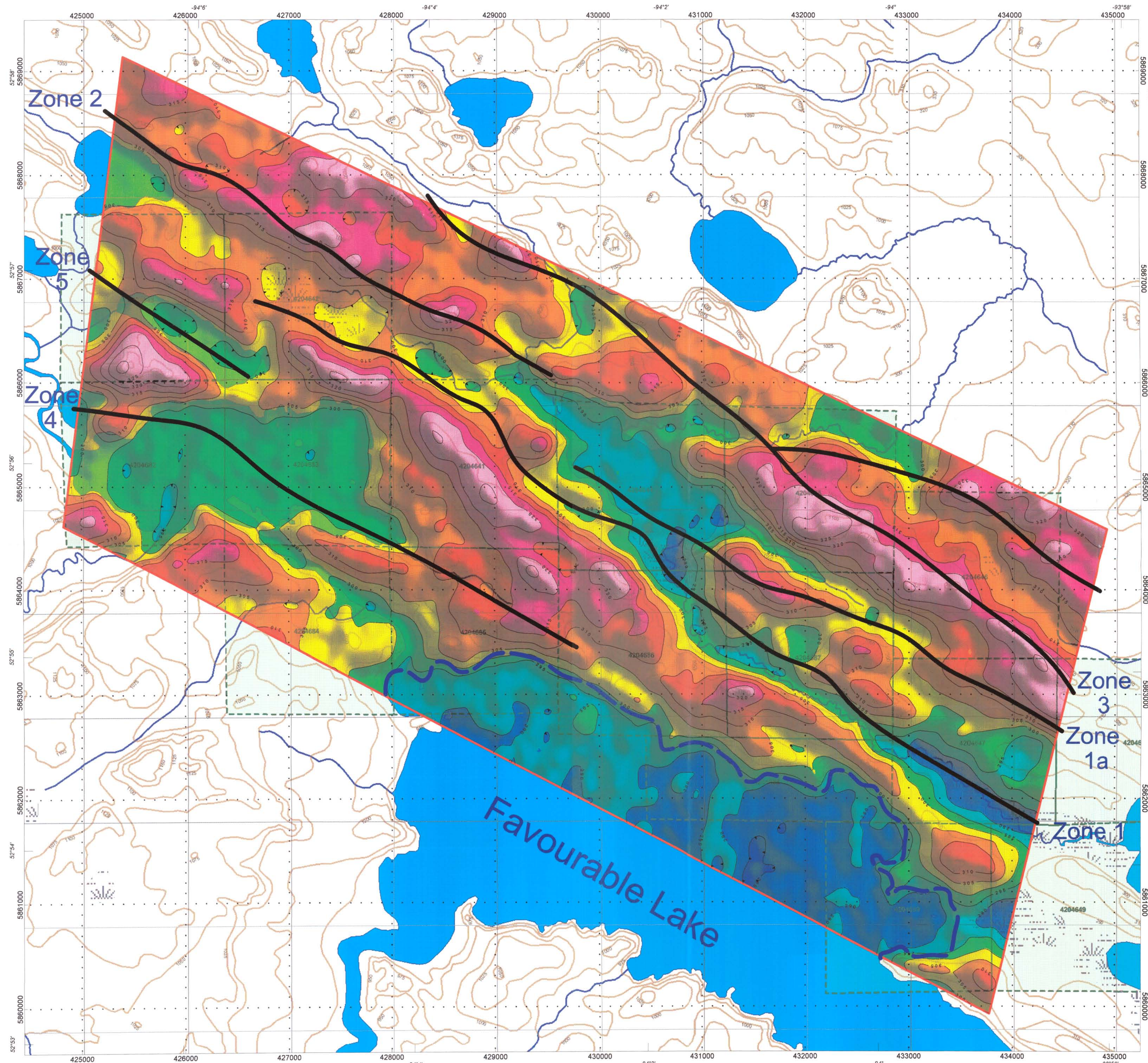
Topography, planimetry and claim map location information derived from the Ontario Ministry of Northern Development and Mines Mining Land Tenure Map for Borland Lake Area (G-1741) created on 24 May 2006; UTM Zone 15N, NAD27, Red Lake Mining Division; Land Titles/Registry Division: Kenora; Ministry of Natural Resources District: Red Lake



32854



Shoreham Resources Ltd.
Differentially Corrected GPS Flight Path
Favourable Lake Area - Ontario (G - 1741)
Survey was flown in May 2006 using towed Time Domain
Electromagnetic System slung below a Robinson R44 helicopter.
Navigation was real time GPS.
Flightline spacing was 100 metres.
McPhar Geosurveys Ltd.



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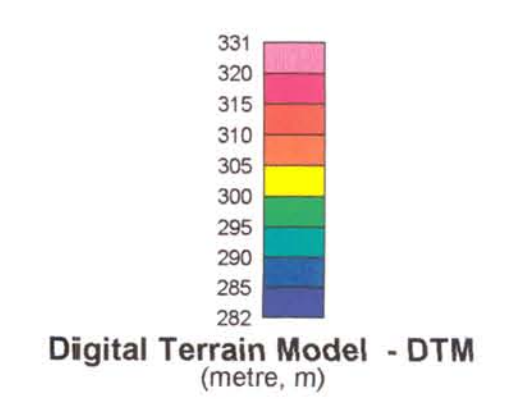
Airborne Magnetometer System:
 Geometrics G822A Cesium magnetometers
 Sensitivity: 0.0005 nT
 Noise Level: +/- 0.001 nT
 Helicopter Height: Nominally 85m mean terrain clearance (mtc)
 Sensor Height: Magnetometer 60 m (mtc)
 EM Receiver Coils 60 m (mtc)
 EM Transmitter 36 m (mtc)

Data Acquisition System:
 L'EMosquito T.H.E.M Helicopter EM system

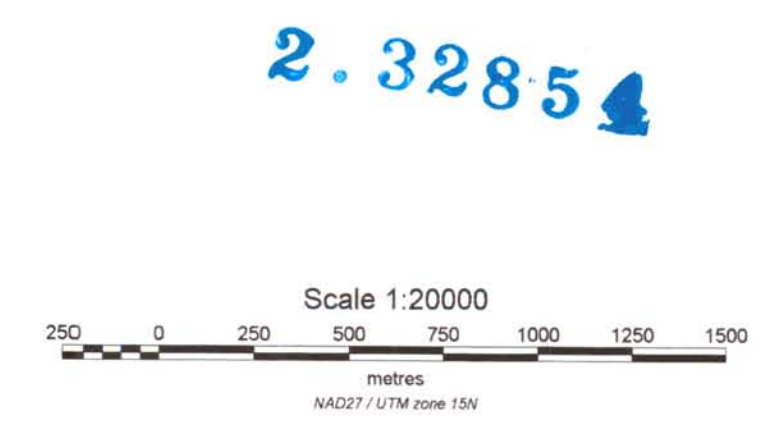
Airborne Navigation System:
 Fugro OMNISTAR 3000LR differentially corrected GPS receiver.
 Pilot steering and navigation computer.

Base Station System:
 GEM GSM-19 Overhauser Magnetometer
 Sample Interval: 1s
 Sensitivity: 0.001 nT
 Noise Level: +/- 0.01 nT

Topography, planimetry and claim map:
 Topography, planimetry and claim map location information derived from the Ontario Ministry of Northern Development and Mines Mining Land Tenure Map for Borland Lake Area (G-1741) created on 24 May 2006; UTM Zone 15N, NAD27, Red Lake Mining Division; Land Titles/Registry Division: Kenora; Ministry of Natural Resources District: Red Lake

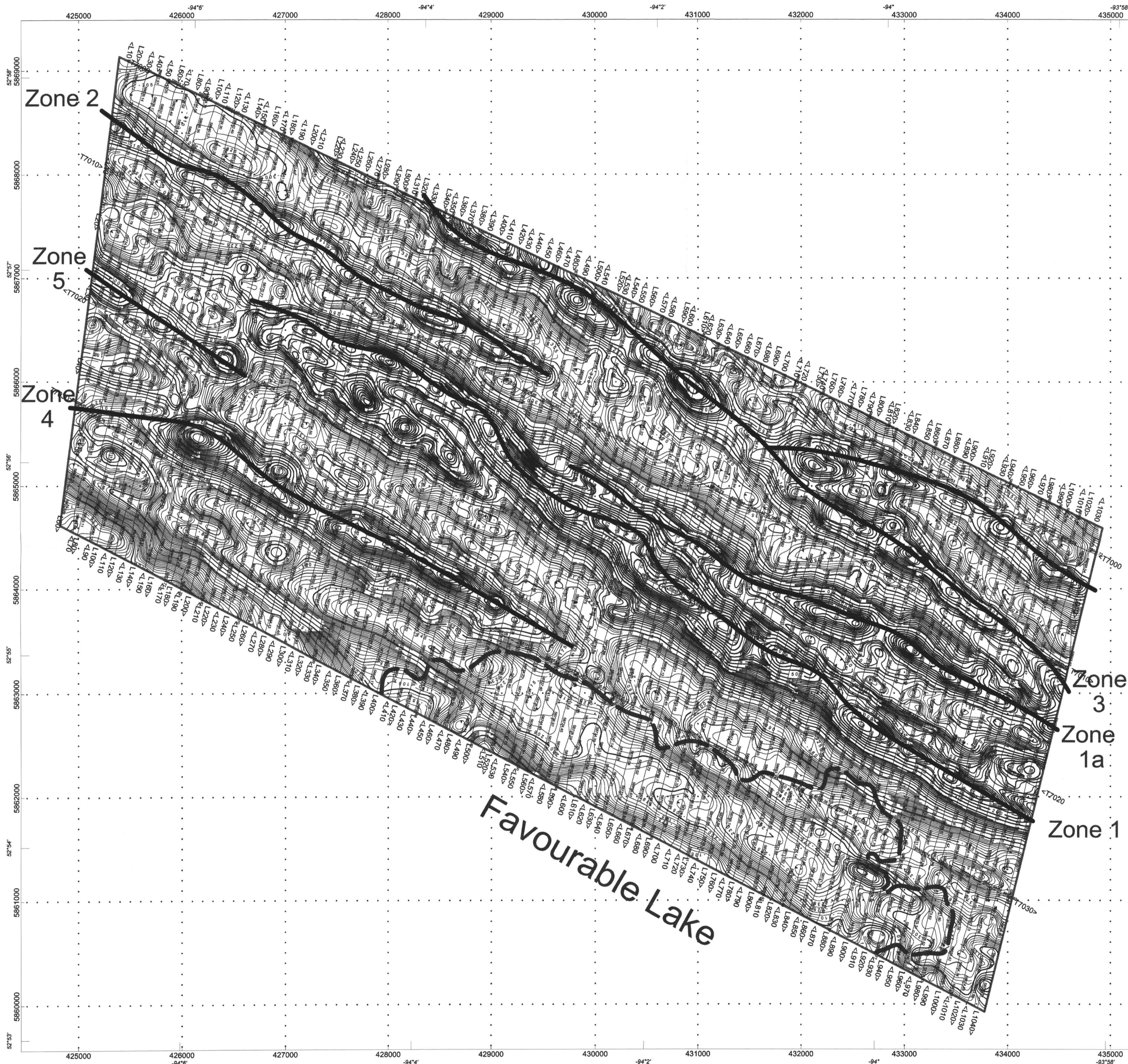


CONTOUR INTERVAL: 5 m



Shoreham Resources Ltd.
 Digital Terrain Model
 Favourable Lake Area - Ontario (G - 1741)
 Survey was flown in May 2006 using towed Time Domain Electromagnetic System slung below a Robinson R44 helicopter. Navigation was real time GPS. Flightline spacing was 100 metres.
 McPhar Geosurveys Ltd.

2.3285



LEGEND

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 Survey Date: May 2006
 Traverse Line Spacing: 100 metres
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Airborne Magnetometer System:
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Data Acquisition System:
 L'EMosquito T.I.H.E.M Helicopter EM system

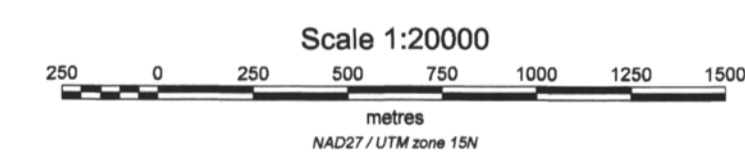
Airborne Navigation System:
 Fugro OMNISTAR 3000LR differentially corrected GPS receiver.
 Pilot steering and navigation computer.

Base Station System:
 GEM GSM-19 Overhauser Magnetometer
 Sample Interval 1s
 Sensitivity: 0.001 nT
 Noise Level: +/- 0.01 nT

Topography, planimetry and claim map:
 Topography, planimetry and claim map location information derived from the Ontario Ministry of Northern Development and Mines Mining Land Tenure Map for Borland Lake Area (G-1741) created on 24 May 2006; UTM Zone 18N, NAD27, Red Lake Mining Division; Land Titles/Registry Division: Kenora; Ministry of Natural Resources District: Red Lake

CONTOUR INTERVALS:
 5, 25, 100 and 500 nT

2.32854



Shoreham Resources Ltd.
Total Magnetic Intensity - IGRF Removed
Favourable Lake Area - Ontario (G - 1741)
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