

Fullerton Ni-Cu-Co-PGE Property Option Sheet

Location: Fullerton Lake Area - Thunder Bay Mining Division

Access: Highway 11, logging roads, trails - year round access

Ownership: Michael Thompson (100%)

Target Commodity: Nickle (Ni), Copper (Cu), Cobalt (Ga)

Highlights

- Located northwest of Geraldton, Fullerton is close to local resources, the trans-Canada highway and easily accessed by a network of logging roads.
- 98 unpatented mining claims totaling 2,038 hectares
- Grab samples returned **1.82 to 2.29% Cu, 1670 to 6730 ppm Ni, 2090 ppm Cr, 3640 ppb Pd, and 481 ppb Pt**
- Channel samples returned values between **0 to 0.13 g/t Au, 0.03 to 0.91 % Cu, 0.03 to 0.75 g/t Pt, and 0.10 to 2.65 g/t Pd.**
- An aerial magnetic survey completed in 2024 outlined prospective areas of the project to aid in locating future mafic/ultramafic PEG targets.

Exploration Summary

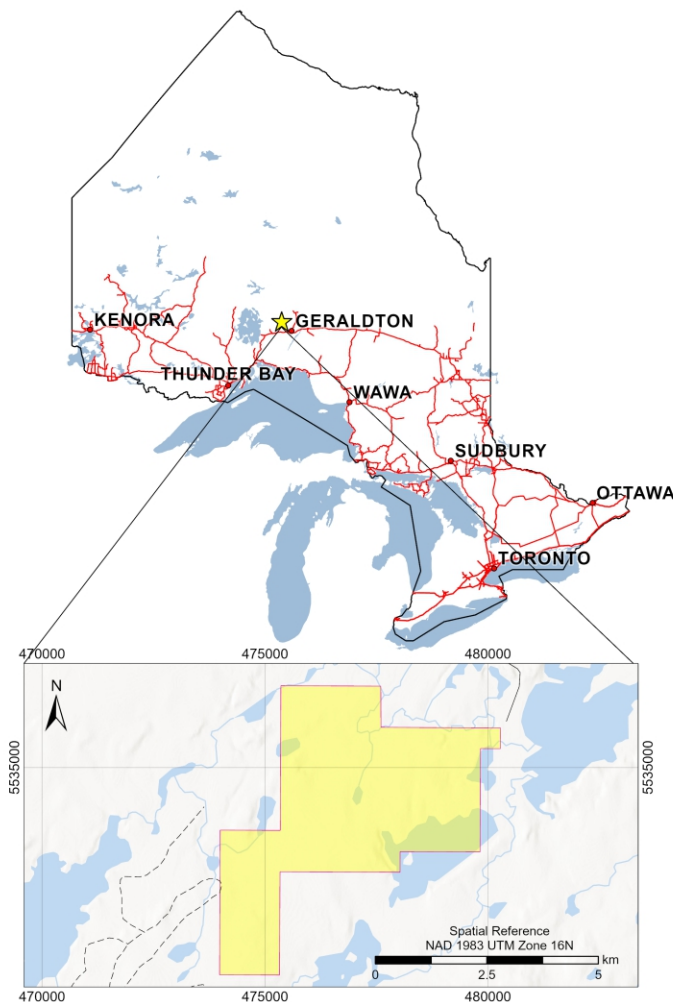
2008 - 2010: Sage Gold completes a overburden stripping, mapping and channel sampling program. Numerous outcrops were found that contained anomamouls Cu, Ni, PGE, and Au values.

2018 - 2021: Noronex Ltd. completes a small-scale prospecting campaign over trenches uncovered by Sage in 2009. A total of 7 grab samples were taken which confirmed the presence of elevate PGE's within the mafic/ultramafic bodies.

2024: Fladgate Exploration completes a small scale reconnaissance mapping and sampling program in conjunction with a UAV magnetics survey. Of the 16 collected grab samples, elevated PGE's were confirmed within the ultramafic bodies noted by Sage Gold and Noronex.

Results of the UAV magnetic survey was successful in outlining the lithological contact between the gneissic tonalite suite to the north and the foliated tonalite suite to, as well as various mafic dikes. It was also observed that the Headway A mineral showing (MDI000000002987) on the property falls directly onto the lithological contact.

The Fullerton property is a highly prospective Ni, Cu, PGE multi-critical project in a proven mining district. Further work should include overburden stripping and detailed outcrop mapping with subsequent channel sampling. Incorporating the 2024 magnetics interpretation with previous geochemical results from channel sampling and prospecting, targeting should be focussed on the contact between the gneissic and foliated tonalite suites.



Geology Overview

The property is situated within the Wabigoon Subprovince, specifically within the Onaman pluton which is comprised of tonalite to granodiorite gneiss: fine to medium grained, foliated to banded gneiss with late granite dikes and amphibole inclusions.

The geology of the property is a result of gneissification, deformation, xenolith distribution and intrusion of multiple and texturally variable granites, pegmatites, aplites and mafic dykes. The vast majority of the property is underlain by biotite tonalite gneiss (quartz-plagioclase-biotite +/- Kspar) which can vary significantly in texture and composition at the outcrop scale.

The primary fabric on the property is the gneissosity within the biotite tonalite gneiss. In the central part of the property, it is oriented approximately north-south while in the north it is commonly east-west and northeast-southwest. Northwest fabric dominates in the southern part of the property. The main set of faults on the property trend northeast while mapped diabase dykes trend northwest.

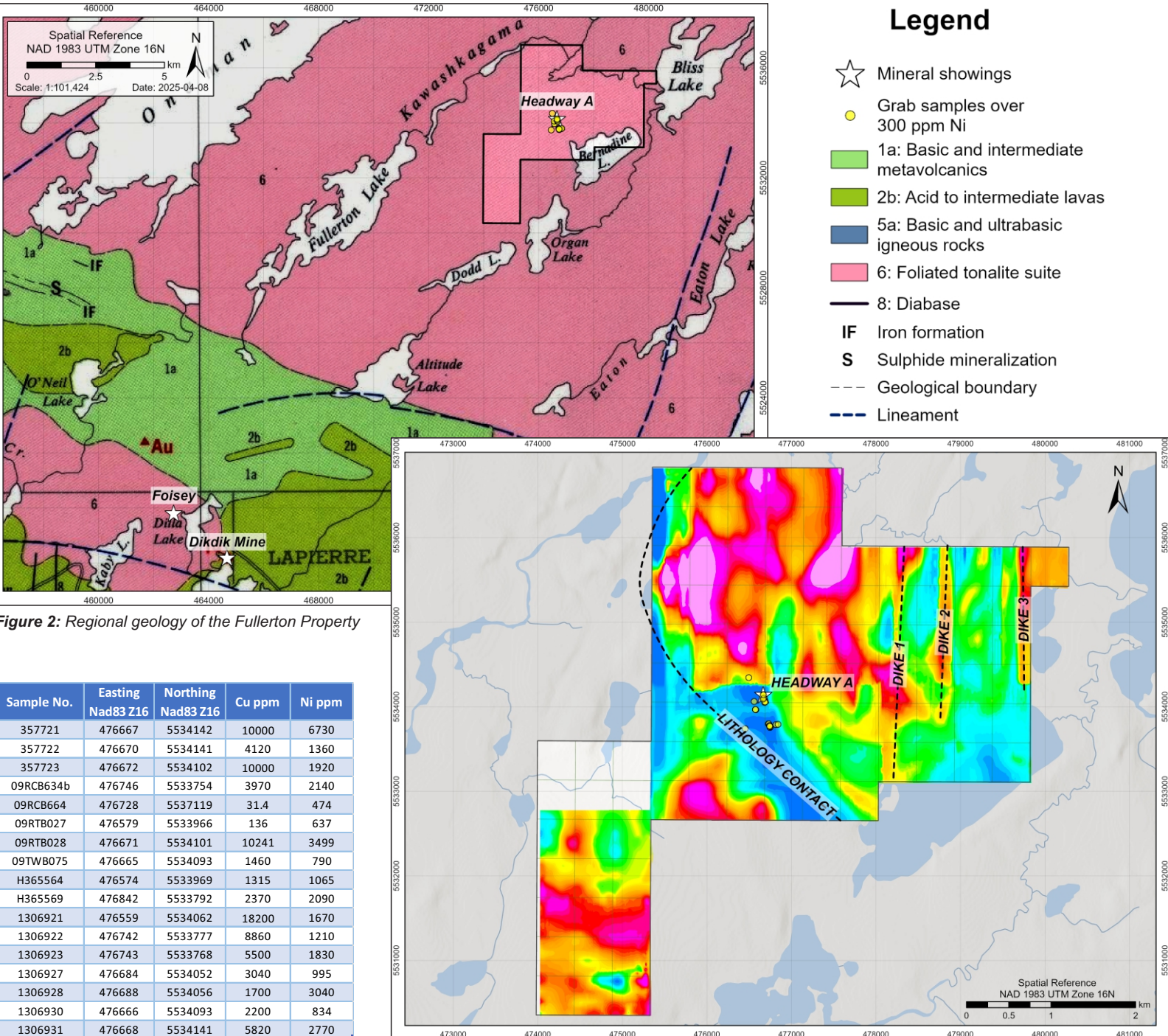


Table 1: Grab & Chip samples over 300 ppm Ni

Figure 3: 2024 Airborne Magnetic Survey Interpretation