

GENERALIZED GEOLOGY of the HINES POND AREA
geology by J.A. Karson

EXPLANATION

- Megalens Rocks

Alluvium

Bog

Hines Pond Metagabbro (Gneissic & Fine-grained Amphibolite)

Clinopyroxene-rich Ultramafic Rocks (Wehrlite, Pyroxenite, Dunite)

Gabbroic Rocks (Layered Troctolite, Olivine Gabbro, Anorthosite, Feldspathic Wehrlite, and lesser Hornblende Gabbro, Dunite, etc.)

High Strain Facies

Massive Dunite

Highly Serpentinized Ultramafic Rocks

Ultramafic Metamorphic Tectonites

Basal Metamorphic Aureole Rocks

Allochthonous Clastic Sedimentary Rocks and Melange

 Contacts; vertical, inclined High Strain Zone; rodingite & mylonite; vertical, inclined Faults; vertical, inclined Lewis Hills Overthrust Fault Layering (S₁); vertical, inclined

Map recoloured using Karson PhD map 1a as reference
(refer to that map for preferred information)

