

Environmental Assessment Registration for Diamond Drilling, Camp Construction, Trenching, Soil/Rock/Till Sampling & Geological Prospecting

- *GLOVER ISLAND GOLD PROJECT* -

**Kettle Pond, Lunch Pond, Lunch Pond South Extension, Meadow Brook & Quartz Pond
Glover Island, Western Newfoundland**

**File Reference No. 200.20.1887
Natural Resources File No. E110099**

Mountain Lake Resources Inc.

Appendix 1

Figures 1 thru 38



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Glover Island Property

NTS 12A/12 & 12A/13

NTS 1:50 000 Grid Sheet
0 75 150 kilometers

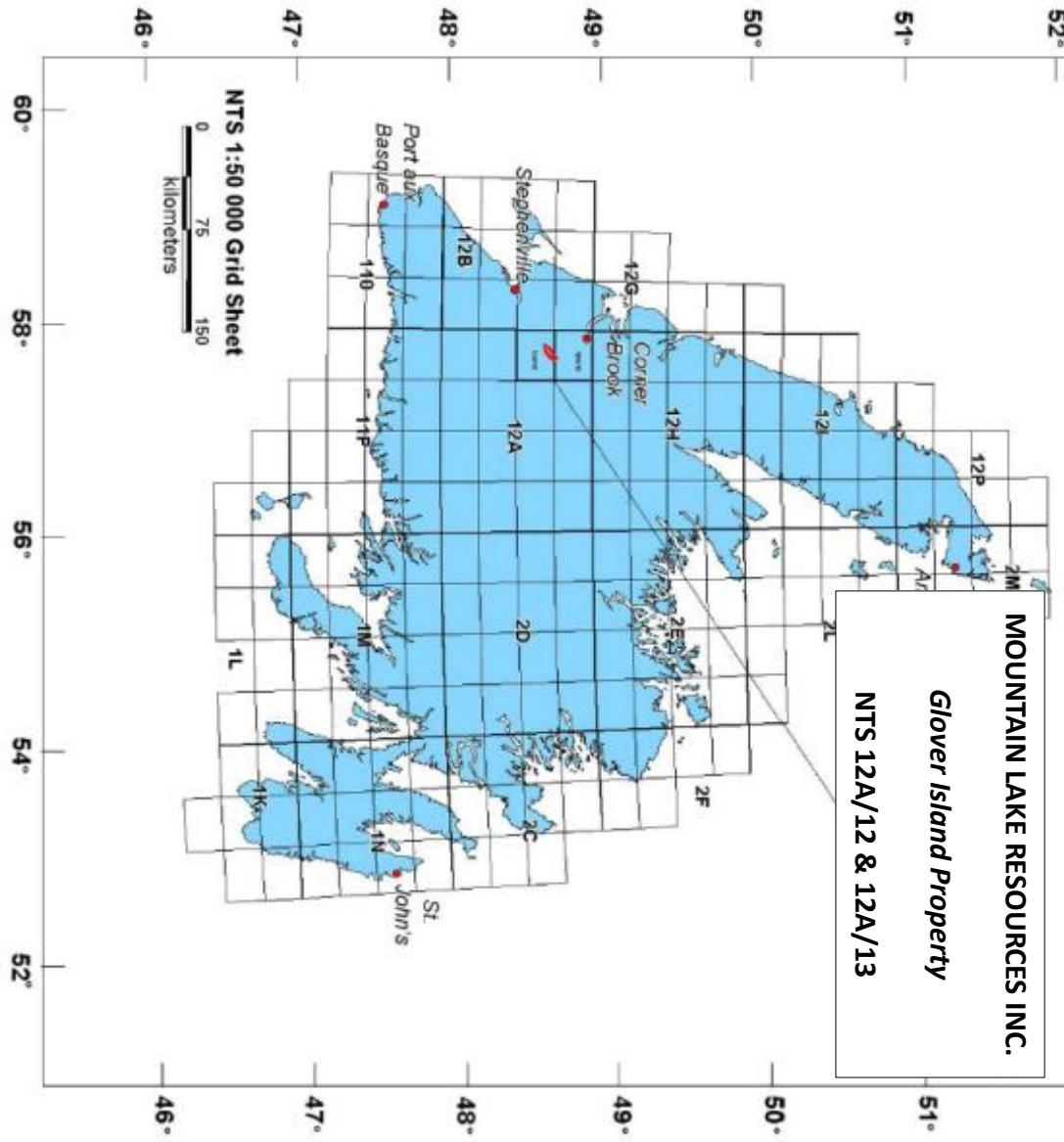


Figure 1

LOCATION OF MINING LEASE AND MINERAL EXPLORATION LICENSES

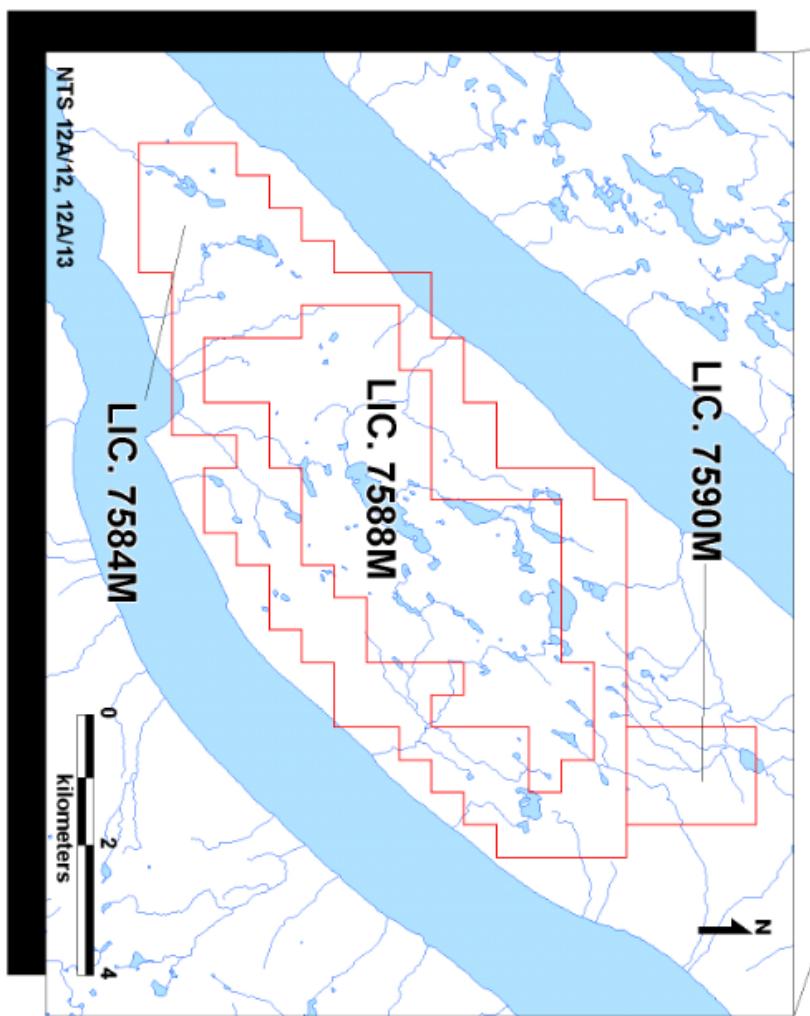
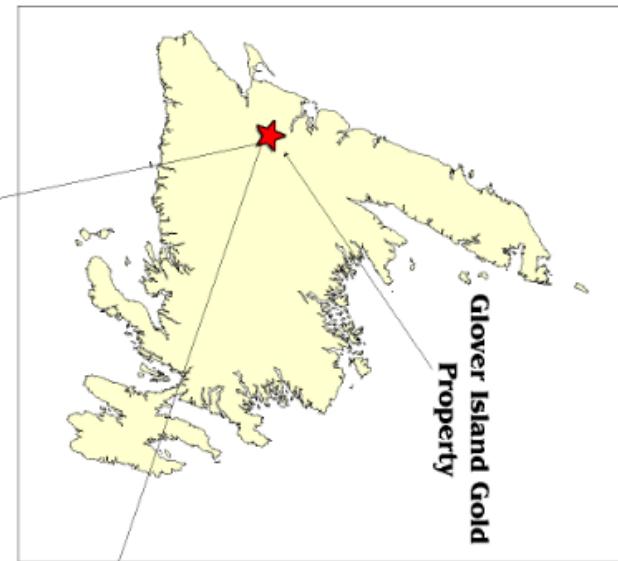


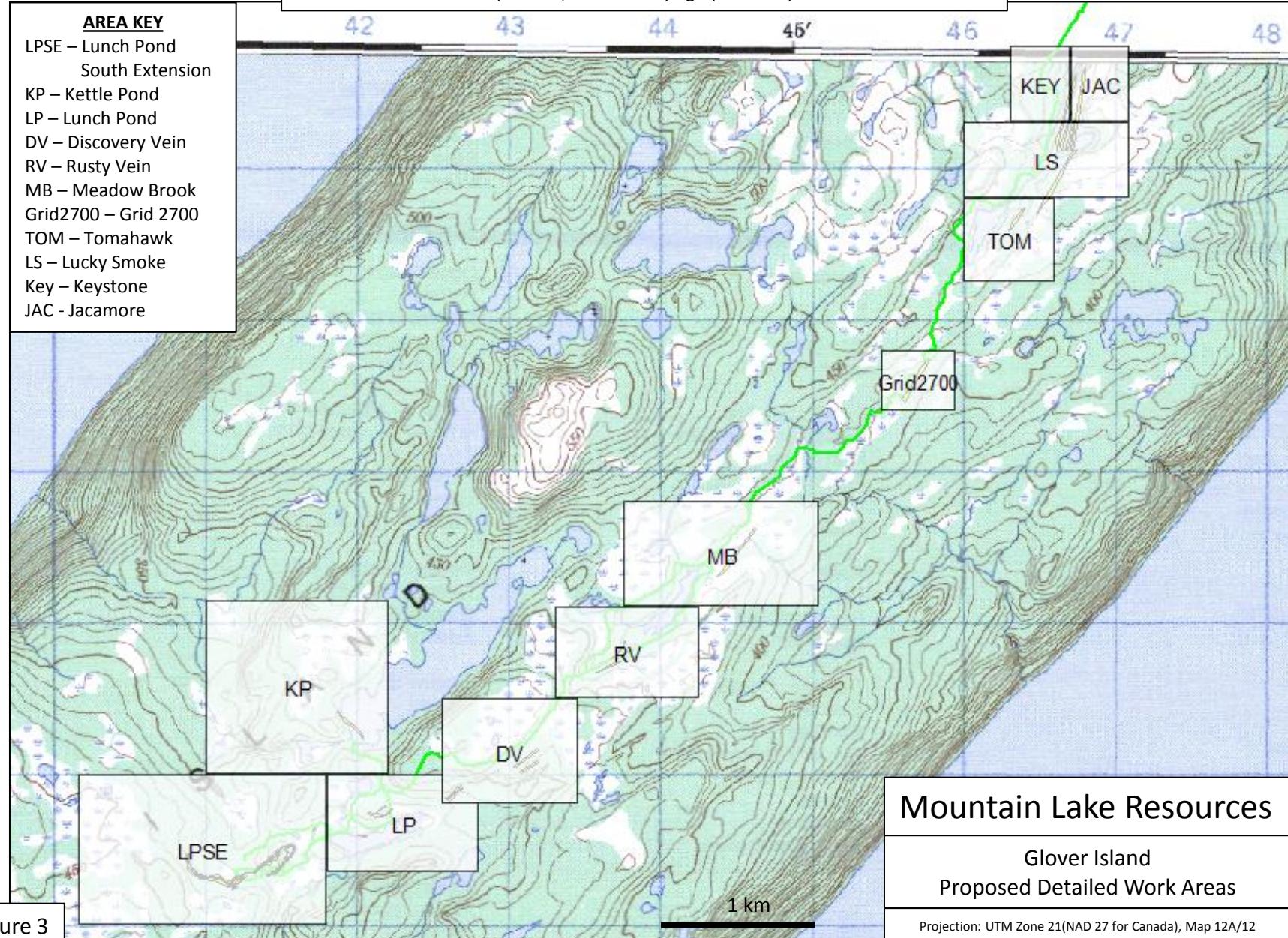
Figure 2

PROPOSED AREAS FOR DETAILED EXPLORATION

(on 1:50,000 scale topographic base)

AREA KEY

- LPSE – Lunch Pond South Extension
- KP – Kettle Pond
- LP – Lunch Pond
- DV – Discovery Vein
- RV – Rusty Vein
- MB – Meadow Brook
- Grid2700 – Grid 2700
- TOM – Tomahawk
- LS – Lucky Smoke
- Key – Keystone
- JAC - Jacamore



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Glover Island
Proposed Detailed Work Areas

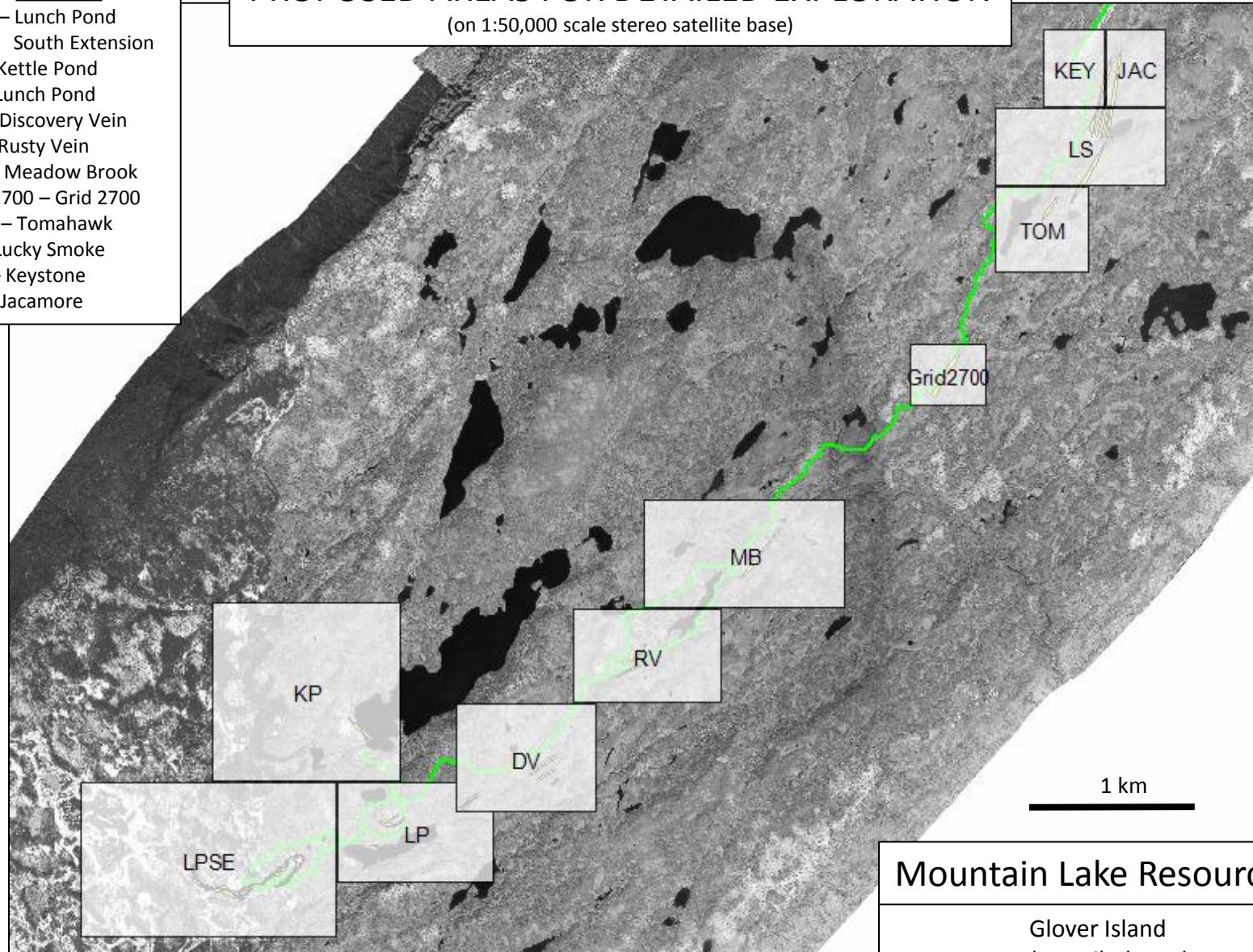
Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 3

AREA KEY	
LPSE	Lunch Pond South Extension
KP	Kettle Pond
LP	Lunch Pond
DV	Discovery Vein
RV	Rusty Vein
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Grid2700	Grid 2700
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JAC	Jacamore

PROPOSED AREAS FOR DETAILED EXPLORATION

(on 1:50,000 scale stereo satellite base)



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 4

PROPOSED DRILL SITES AT 'LUNCH POND SOUTH EXTENSION' – (LPSE)

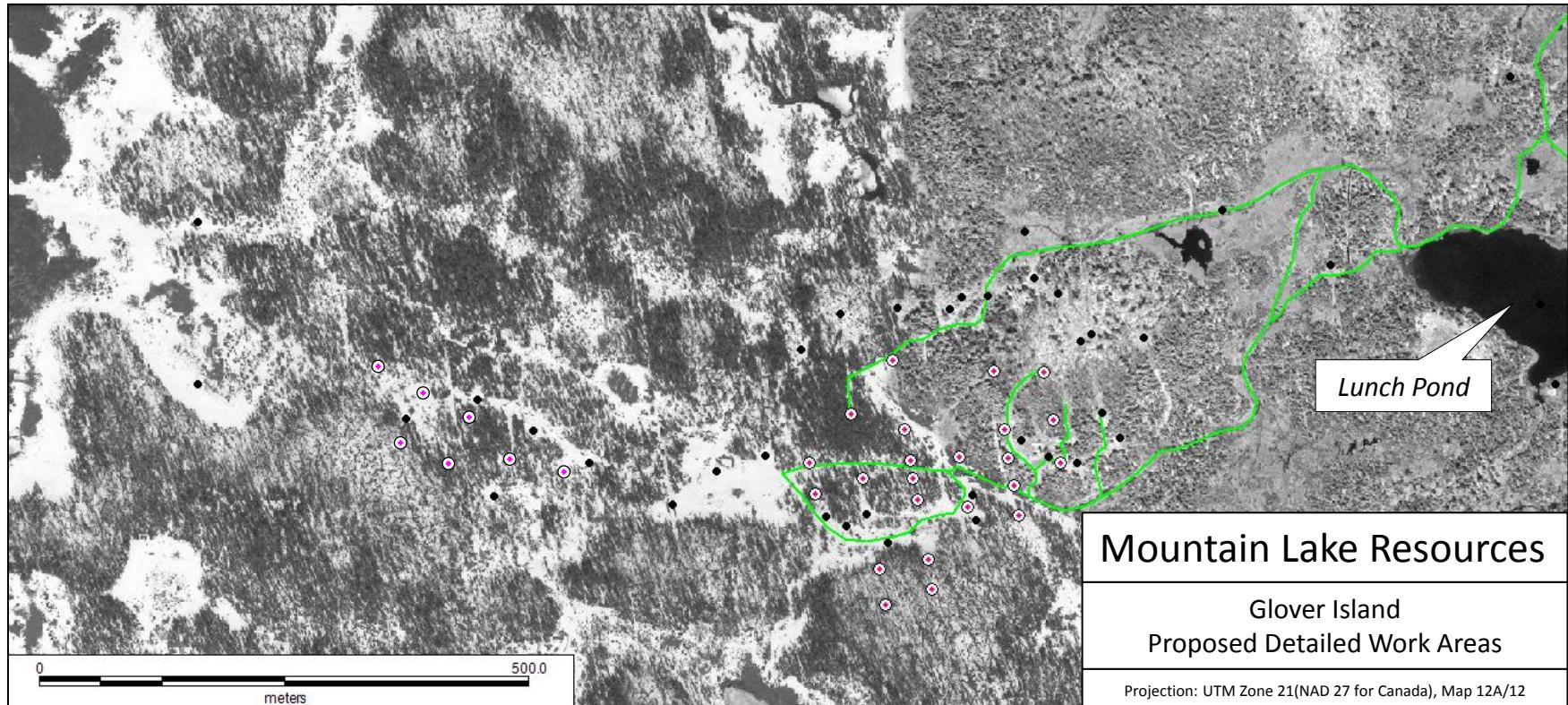
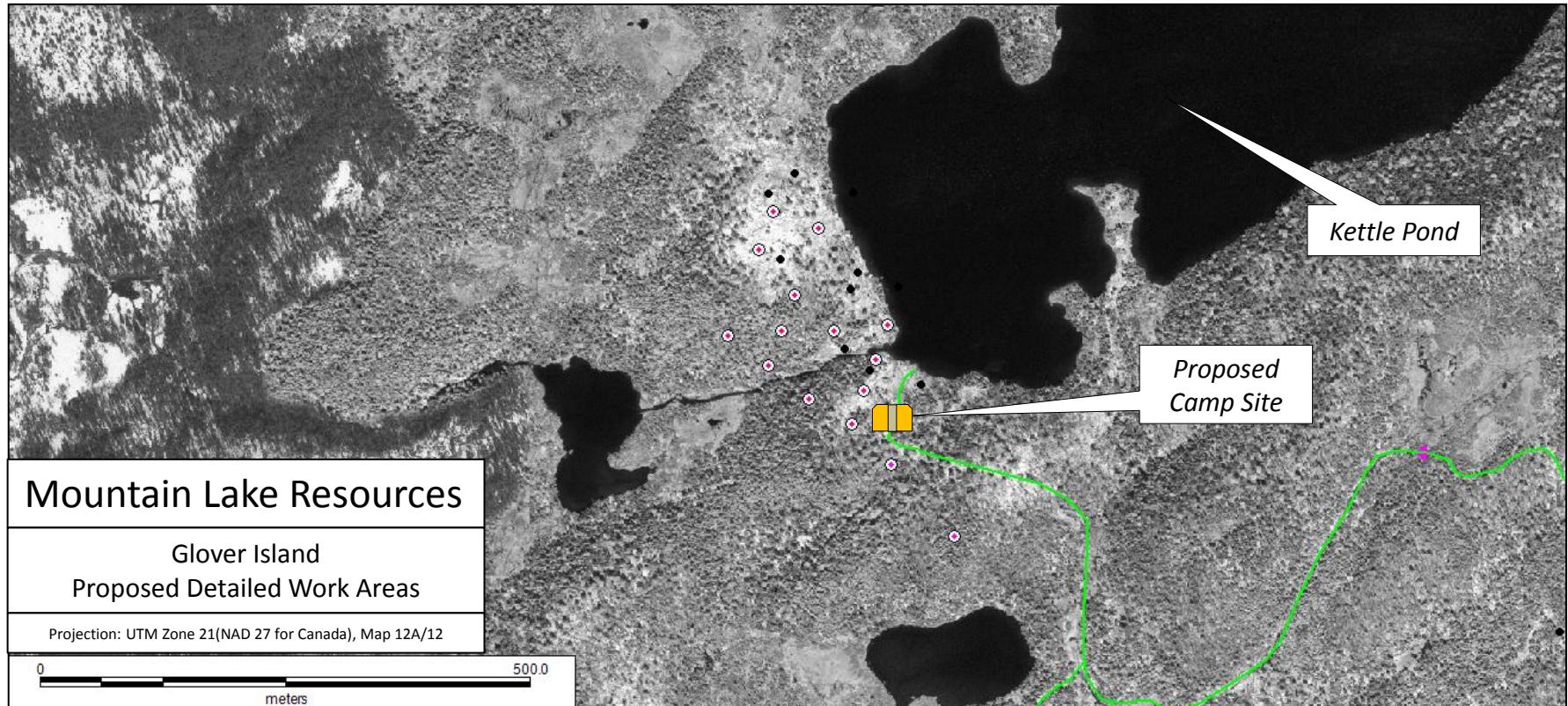


Figure 5

PROPOSED DRILL SITES AT 'KETTLE POND' – (KP)



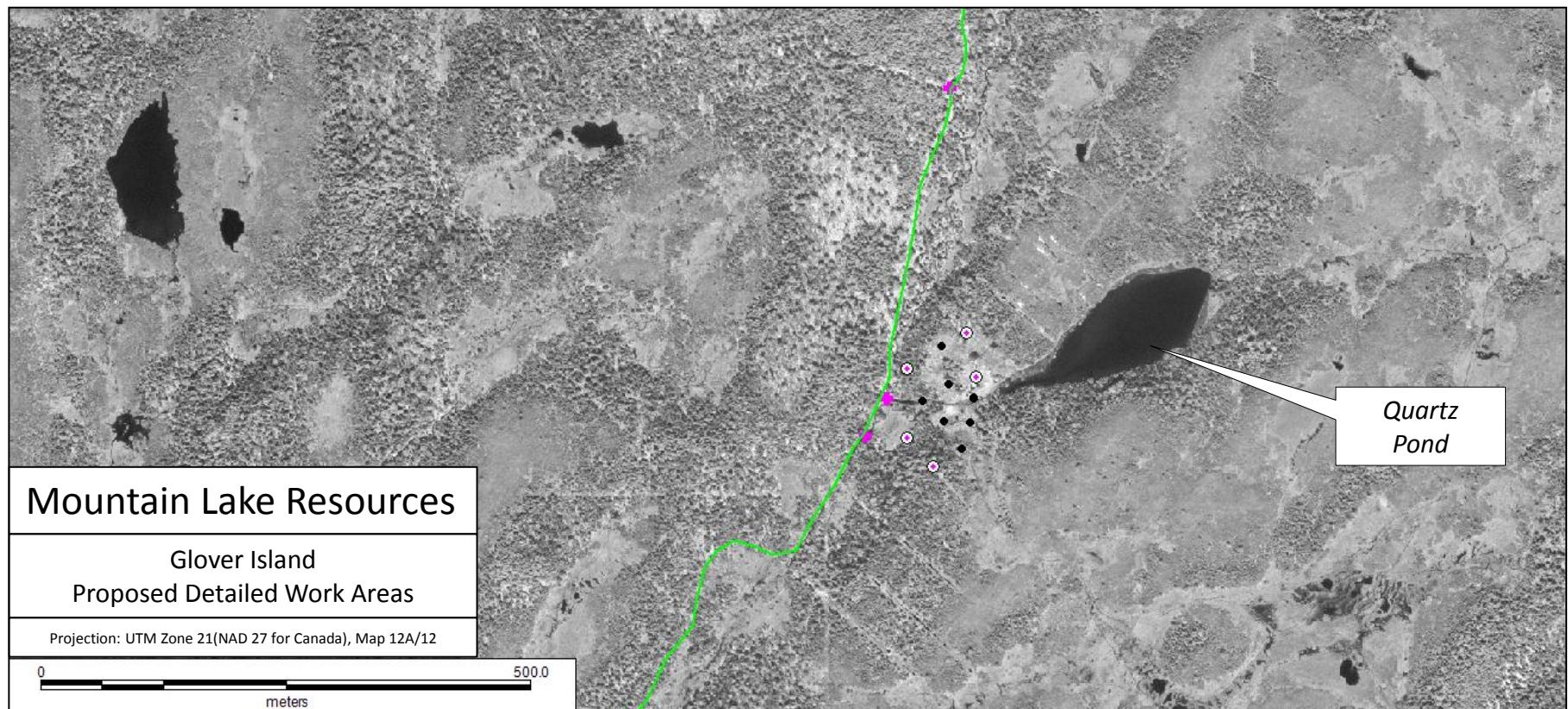
Existing Drill Hole: •

Proposed Drill Hole: ○

Existing Trail: —

Figure 6

PROPOSED DRILL SITES AT 'LUCKY SMOKE' – (LS)



Existing Drill Hole: •

Proposed Drill Hole: ○

Existing Trail: 

Figure 7

Location of Exploration Grids pre-dating Mountain Lake Resources Ltd.

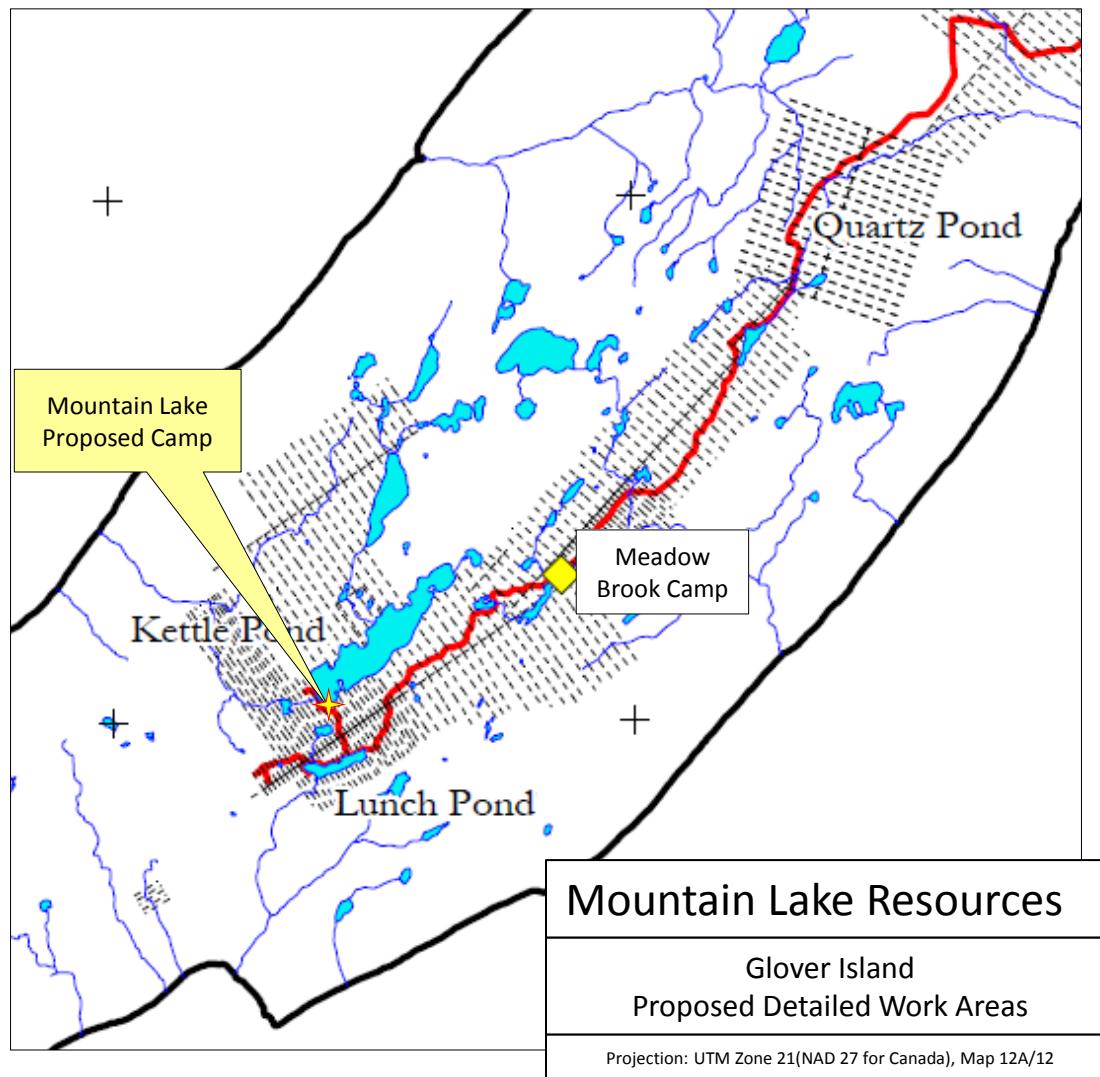


Figure 8

Trails (green) & Bog Crossings (red +)

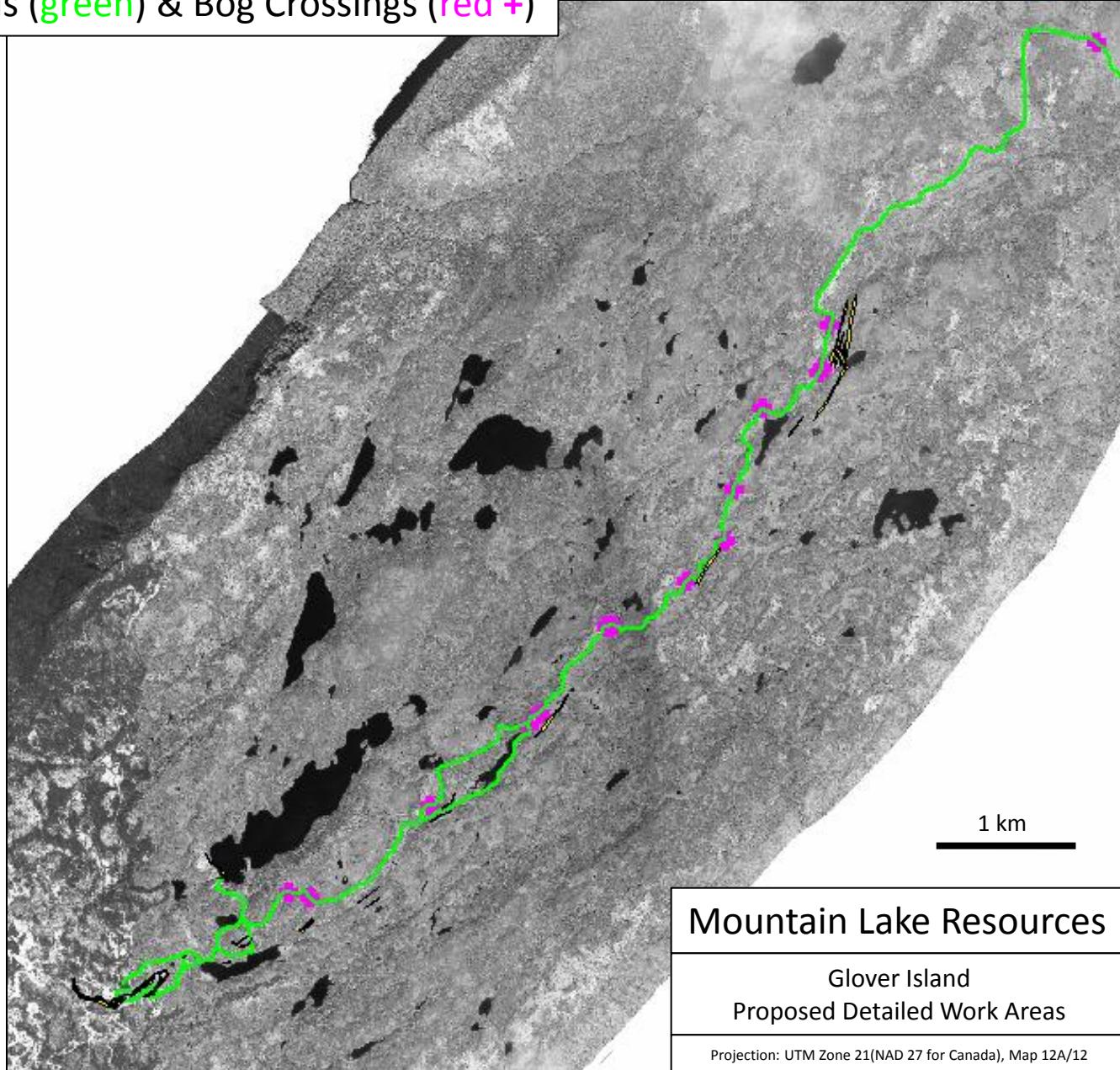


Figure 9

SOUTHWEST TIP OF KETTLE POND (GLOVER IS.)



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Glover Island
Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 10

SOUTHWEST TIP OF KETTLE POND (GLOVER IS.)



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 11



SOUTHWEST TIP OF KETTLE POND (Camp Site)

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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 12

SOUTHWEST TIP OF KETTLE POND (Camp Site)



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 13

SOUTHWEST TIP OF KETTLE POND (CAMP SITE)



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 14

SOUTHWEST TIP OF KETTLE POND (Camp Site)



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 15



SOUTHWEST TIP OF KETTLE POND (Camp Site)

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<p>Glover Island Proposed Detailed Work Areas</p>

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 16

Mountain Lake Resources Glover Island Exploration Project
NTS 12A/12 (Proposed Camp Site and Fuel Cache)

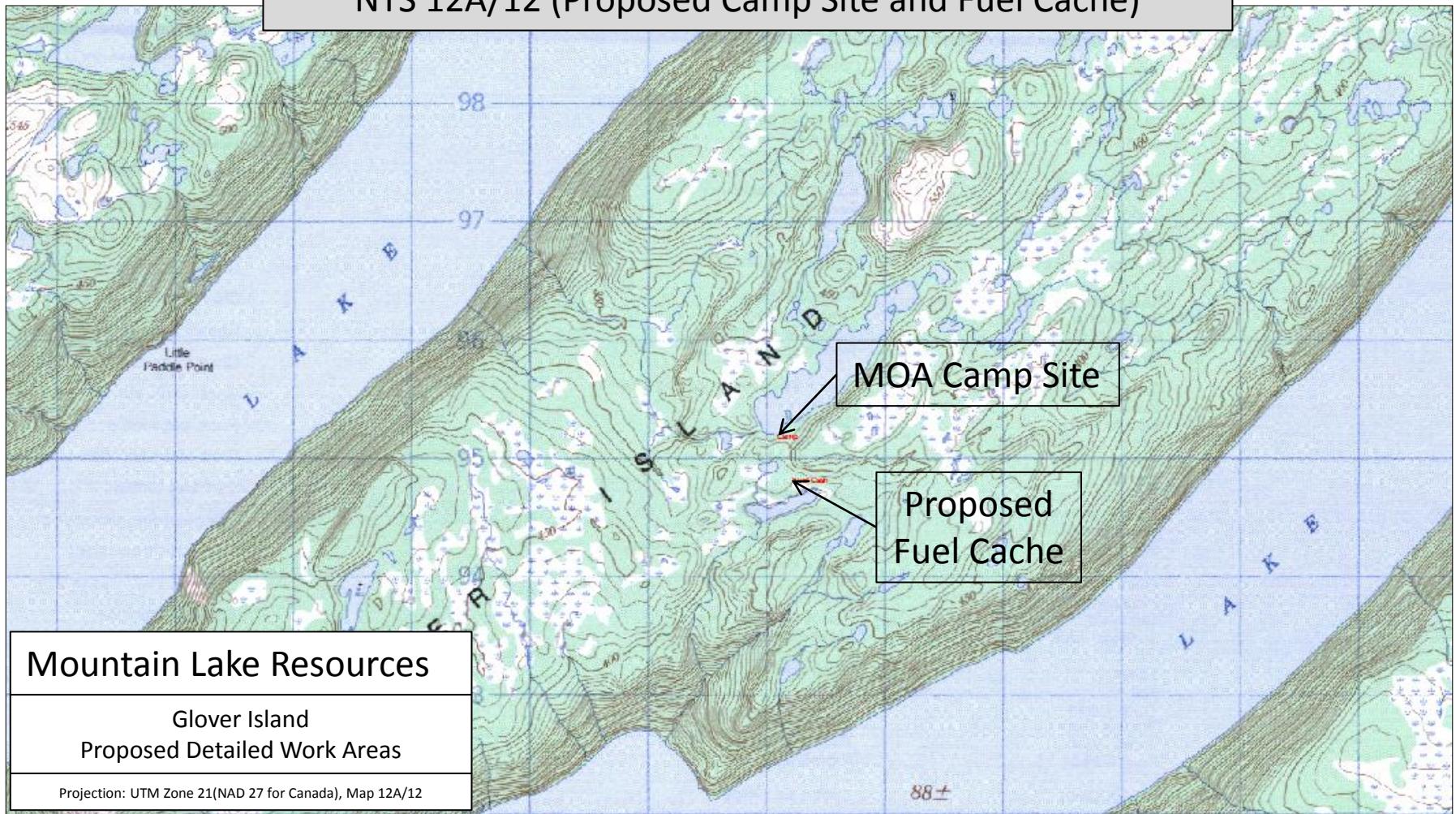


Figure 17

PROPOSED LOCATION OF MOA CAMP AND FUEL CACHE

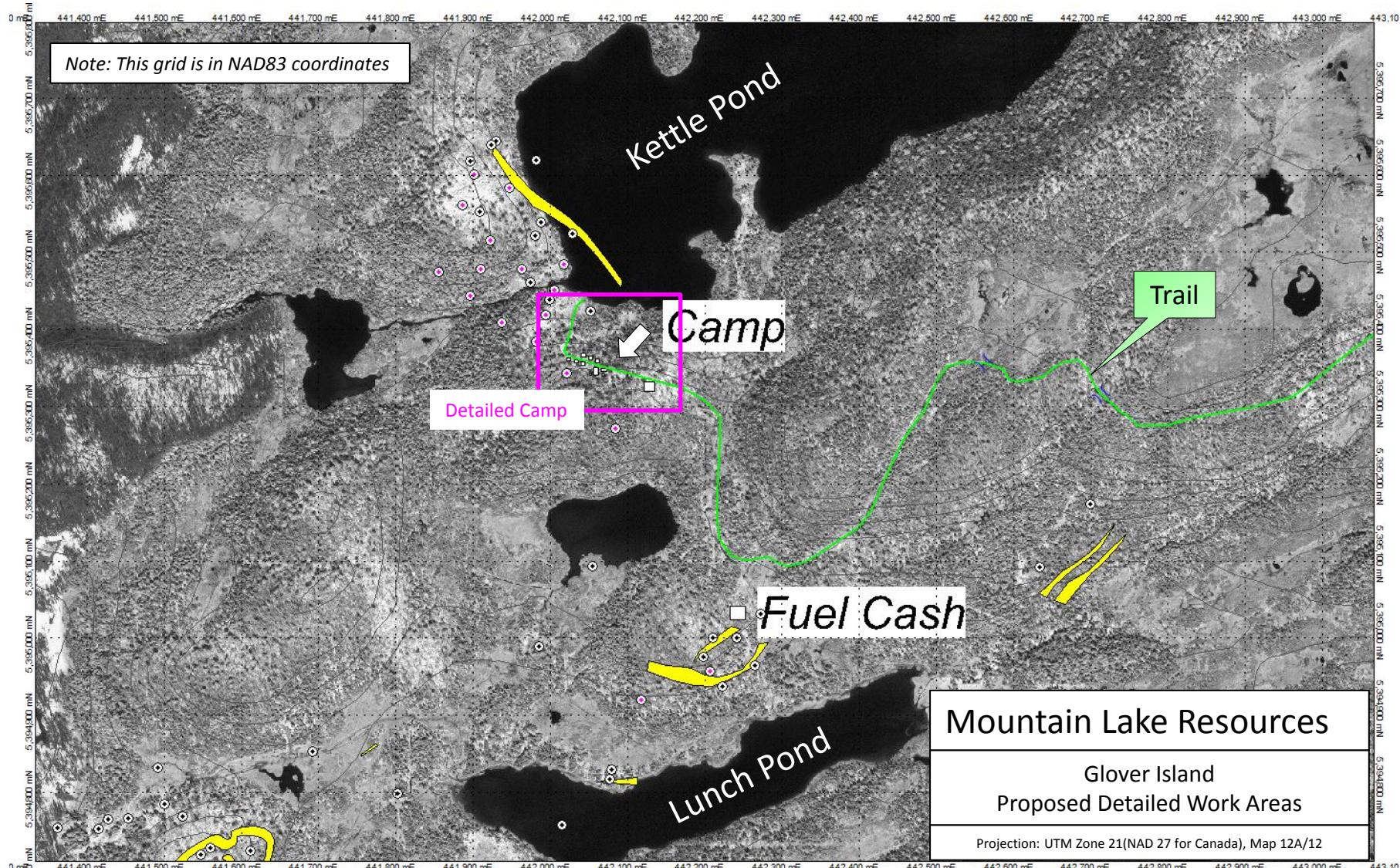


Figure 18

MOA CAMP LAYOUT and HELICOPTER PAD

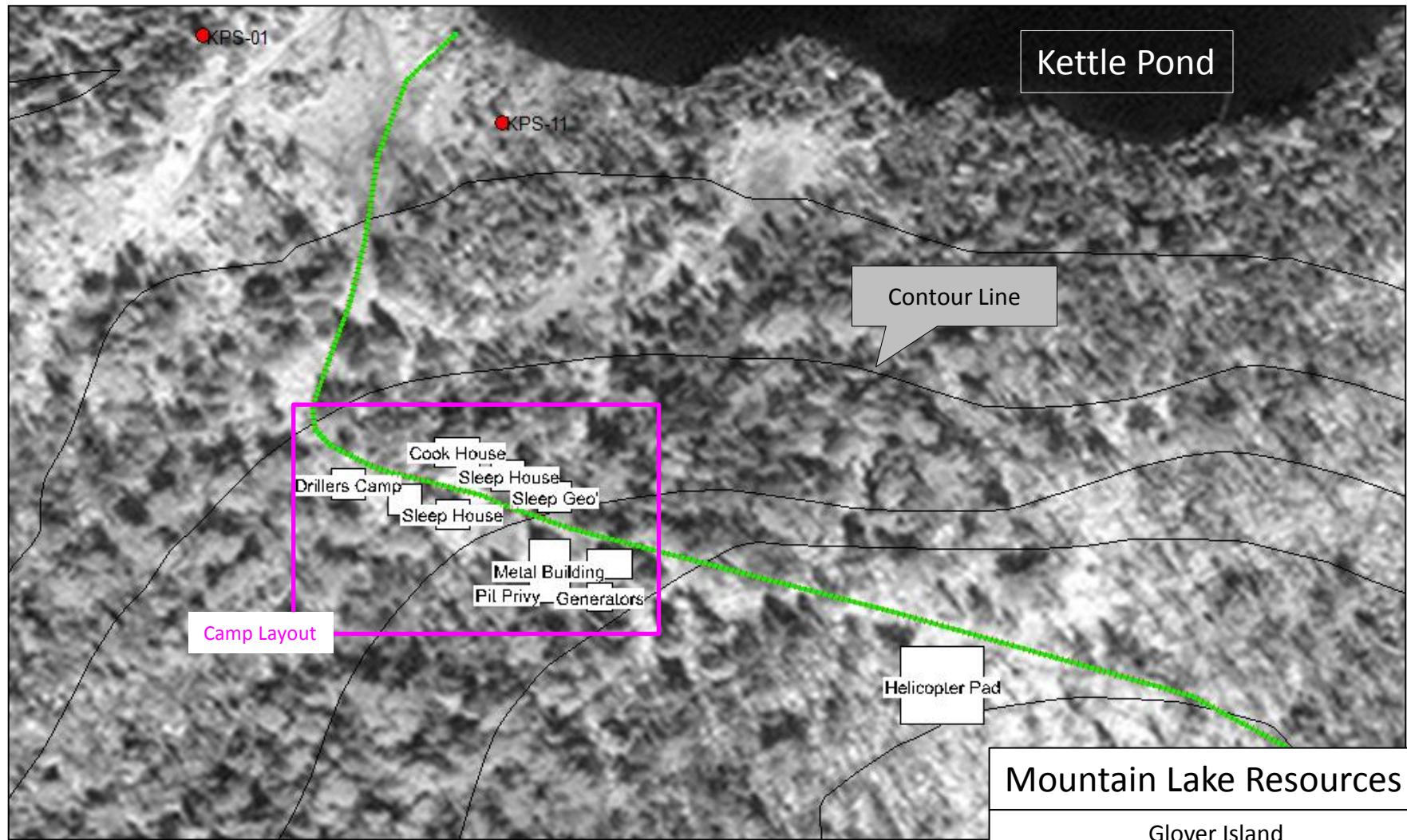


Figure 19

CLOSE-UP OF PROPOSED MOA CAMP LAYOUT

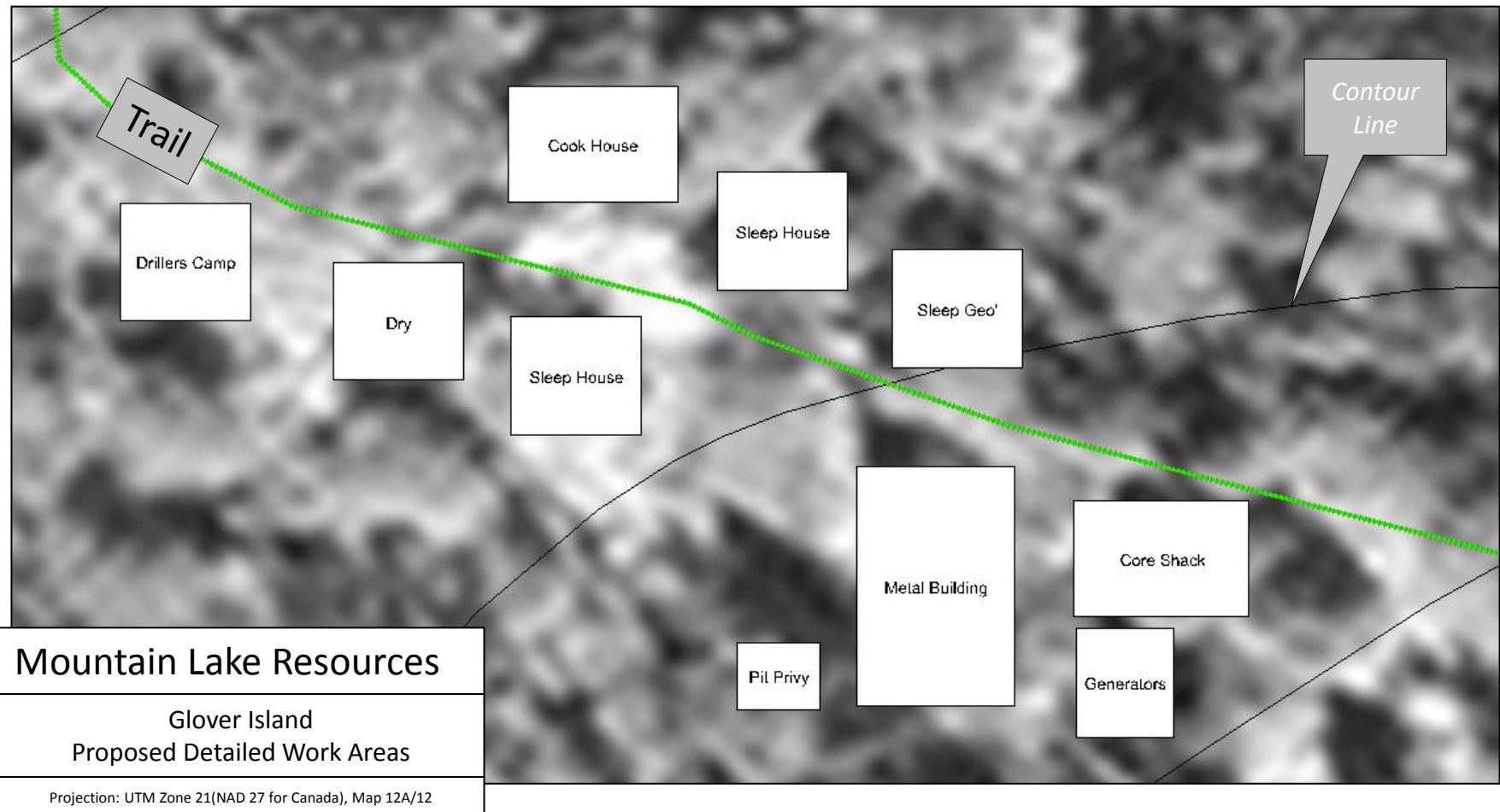


Figure 20

LOCATION OF MOA FUEL CACHE

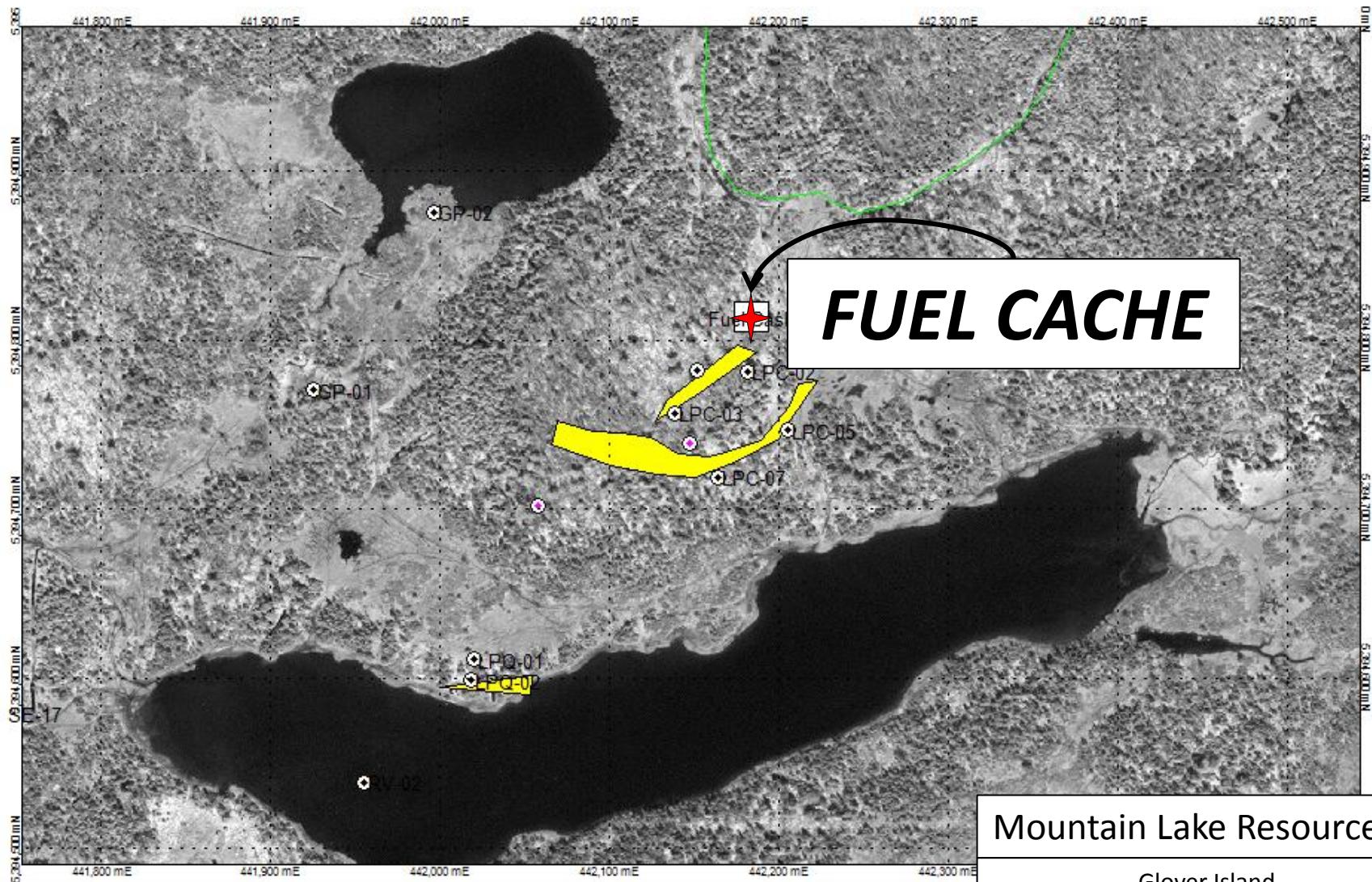


Figure 21

FUEL CACHE AREA

Camp

Fuel Cache

KP

LP

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Figure 22

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12



FUEL CACHE AREA

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Figure 23

SPILL CONTAINMENT BERMS



Figure 24

Conventional Honda Quad
(not on Glover Island)



Figure 25



Tracks left by a typical ATV

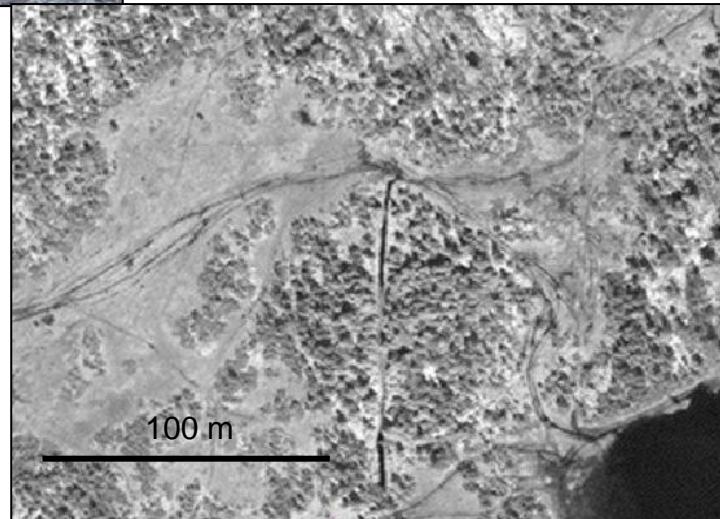


Figure 26

Duralite 800 Track Mounted Diamond Drill



Figure 27

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Glover Island
Proposed Detailed Work Areas

Duralite 800 Track Mounted Diamond Drill



Mountain Lake Resources

Glover Island
Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 28

Duralite 800 Track Mounted Diamond Drill



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 29

Duralite 800 Track Mounted Diamond Drill



Figure 30

Mountain Lake Resources

Glover Island
Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Duralite 800 Track Mounted Diamond Drill



Figure 31

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Morooka All Terrain Track Vehicle



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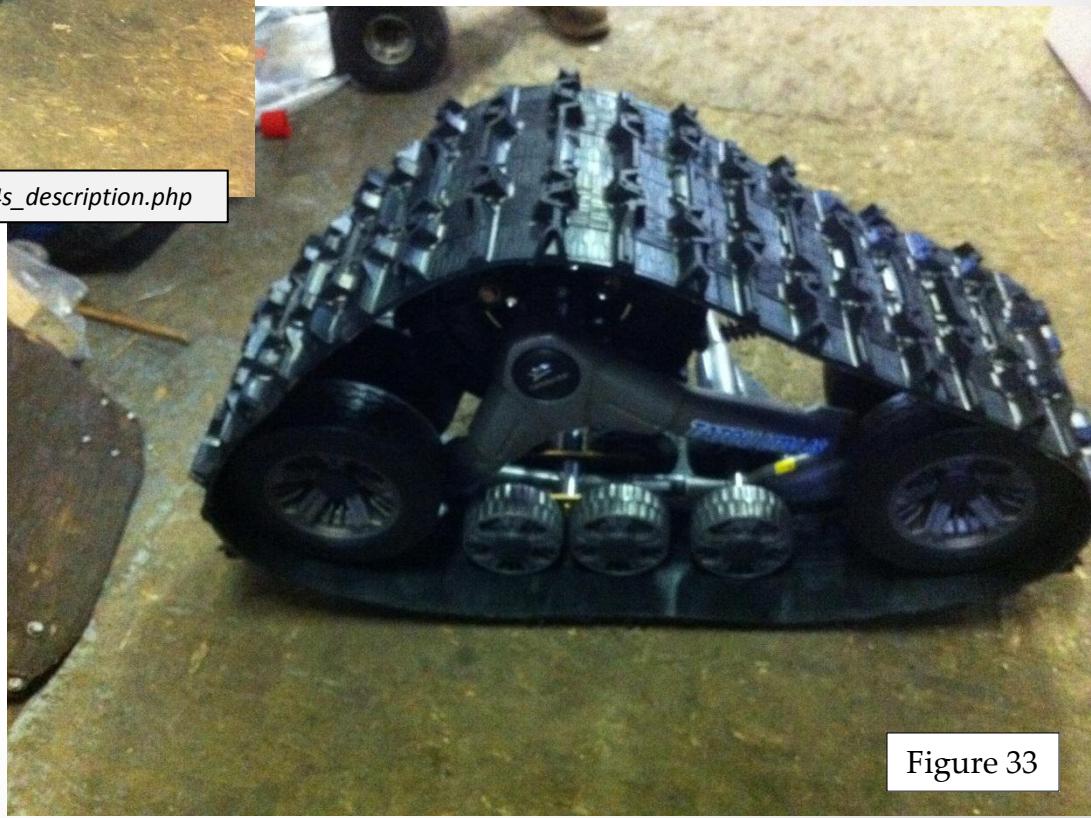


Figure 32



CAMOPLAST TATOU
TRACK SYSTEM

http://www.camoplast.com/en/tracksystem/atv_track_systems/tatou_4s_description.php



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 33

Mountain Lake Res. Inc. Track Equipped Quad



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Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 34

Mountain Lake Res. Inc. Track Equiped Quad



Figure 35

Mountain Lake Resources

Glover Island
Proposed Detailed Work Areas

Mountain Lake Res. Inc., (small excavator)



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Glover Island
Proposed Detailed Work Areas

Projection: UTM Zone 21(NAD 27 for Canada), Map 12A/12

Figure 36

Mountain Lake Res. Inc., (small excavator)



Figure 37

Mountain Lake Resources

Glover Island
Proposed Detailed Work Areas

Pine Marten References

