

LEWIS MARSH - TAGISH NARROWS

Study Area

007399

Tract No.: 1

Date: Dec 13/2002

Name: JLR

different than Mesothermal (related to intrusive?)
similar to McClintock zone

Minfile Occurrence (number and name):

105D 067 ENNIS; copper mineralization, Cpy stringers
10 cm wide, assoc qtz carb veins
- Au geochem in assessment report.

ET claims - no minfile but 1.5 g/t Au reported in assessment reports.
; Cu, Pb, Zn, Mo, Ag, As; mal. posite in shears
- carbonate altered volc rocks; qtz veins 1542 ppb Au

Notes (geology, RGS, EMR geochem., geophysics, etc.):

Geology A.D. says (old mapping is wrong (should be mapped as Cache Creek not Mt Arsen) everyone agrees.

Problems with legend on Geology map

RGS Au, As, sniff of Co, Co
(Jubilee Mt - pg)

• includes ^{mt} faults (both side)

• include mkw mid whitehorse suit intrusive

• ET claims

↑ All questions if it is whitehorse suit

• no 1mst only chert

ultramafics occur (∴ PGE potential)

Regional Assessment

Deposit Models and tonnage:

Au qtz veins 0.290 mt

Cu Au qtz veins 0.50 mt

Gabbroic Co Ni 0.70 mt

Plutonic related Au 16.5 mt

Proposed Lewes Marsh - Tagish Narrows SMA

Tract No.: 32

Date: Dec 13/2002

Name: JJR

Minfile Occurrence (number and name):

Ross Bank Minfiles -

Black Mike's - placer gold

Notes (geology, RGS, EMR geochem., geophysics, etc.):

- 2002 RS202 3-panned CJ visible Au 2oz/30g sample
@ Black's Mike *thick till cut by creek.

• old Adit within tract.

RS205 Rock ran 6g, 9g Au near Adit.

- high Mo in rocks noted by Mark.

- ultramafics? according to mag map, but it in the
drill hole

- no obvious plutonics until look @ Mag.: plutonic

- basalts ∴ ? VMS potential (Cypress likely)
+ cherts type

Deposit Models and tonnage:

Au-qtz veins 0.290 mt.

Cu Au qtz veins 0.50 mt

gabbroic Cu Ni 0.70 mt

plutonic related Au 16.5 mt.

VMS Cyprus-Besshi 1.5 mt.

Proposed Lewes Marsh - Tagish Narrows SMA

Tract No.: 3

Date: Dec 3

Name: JJR

Minfile Occurrence (number and name):

no min files

Notes (geology, RGS, EMR geochem., geophysics, etc.):

· good gold RGS

· geochemically flat

2002 JANET RS20Z 7g/t Au

soils - samples in trench across from Adet.

95 ppb Au - 14 ppb Au

- discussion about width of structure along Marsh Lake fault.

- mapped as La Berger rx ? what is in this unit besides coal?

- part of listwanite in tract ∴ mesothermal potential

- (decide to keep same models as tract 2)

Deposit Models and tonnage:

Au qtz veins 0.290 mt

Cu Au qtz veins 0.50 mt

Gabbroic Cu Ni 0.70 mt

Plutonic related Au 16.5 mt

VMS Cyprus Basalt 1.5 mt

Proposed Lewes Marsh - Tagish Narrows SMA

Tract No.: 4

Date: Dec 13/2002

Name: JJR

Minfile Occurrence (number and name):

no min files

Notes (geology, RGS, EMR geochem., geophysics, etc.):

no 2002 work

geology is suspect (mapped as Laberge)

? magnetite sand on beach

- stops @ fault; could be Cache Creek
under Laberge?

look @ Wheeler's map for foliations in
Laberge rocks; he mapped

- mag signature suggest fault or possible intrusion.

(better than 3 :° asomag)

Deposit Models and tonnage:

Au qtz veins 0.290 mt

Cu-Au qtz veins 0.50 mt

gabbroid Cu Ni 0.70 mt

plutonic related Au 16.5 mt

VMS Cyprus Besshi 1.5 mt

Proposed Lewes Marsh - Tagish Narrows SMA

Tract No.: 5

Date: Dec 5/2002

Name: JVR

Minifile Occurrence (number and name):

105D 094 within tract 5

105D 198, 105D 069 near tract

↳ qtz/carb shear

12m chip 1/2g gold
scheelite

Notes (geology, RGS, EMR geochem., geophysics, etc.):

- Aeromag anomaly to NE of tract 5

- discuss changing tract outlines

- ok with Laberge as mapped

* change of tracts into two tracts.

- flat geochem

- no o/c to speak of in tract.

Deposit Models and tonnage:

Au qtz veins 0.29 mt

Cu Au qtz veins 0.5 mt

plutonic related Au 16.5 mt

due to possible mag sig. in tract 6.

Proposed Lewes Marsh - Tagish Narrows SMA

Tract No.: 6

Date: Dec 13, 2002

Name: JVR

Minfile Occurrence (number and name):

105 D 069 > just north of tract 6
105 D 198 >

Notes (geology, RGS, EMR geochem., geophysics, etc.):

mag low - reduced intrusive??
- sheelite in Assessment report covered
by Au qtz vein model (Minfile 105 D 069)

Deposit Models and tonnage:

Au qtz veins 6.29 mt

Cu Au qtz veins 0.5 mt

Plutonic related Au 16.5 mt.