

N:\CAD\2010\1373\0076 Agnico Eagle\9999\Access Road\c9 - 1734712 site m23.7.dwg Sep 19, 2011 - 12:32pm



Photo 034 - Slimy sculpin.



Photo 045 - Upstream view of single channel from 50 m upstream from proposed crossing.



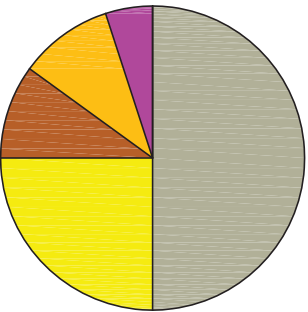
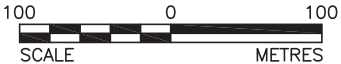
Photo 047 - Upstream view from 100 m upstream from proposed crossing location.



Photo 048 - Downstream view from 100 m upstream from proposed crossing location.

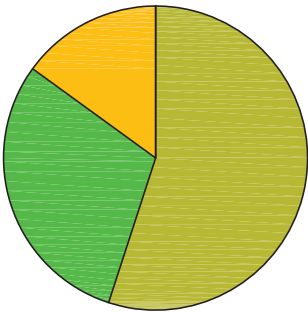


REFERENCE
IMAGE OBTAINED FROM COMAPLEX MINERALS CORPORATION. PROJECTION:
TRANSVERSE MERCATOR DATUM: NAD 83 COORDINATE SYSTEM: UTM ZONE 15



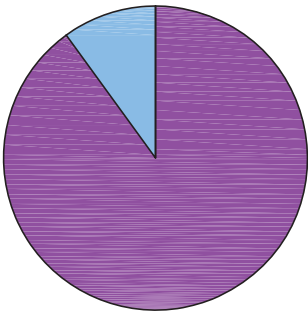
SUBSTRATE

- DETRITUS
- FINES
- GRAVEL
- COBBLE
- BOULDER



INSTREAM COVER

- VEGETATION
- BOULDER GARDENS
- UNDERCUT BANKS



HABITAT TYPE

- RIFFLES
- RUNS
- POOLS

Site M23.7
Date of Survey: June 17, 2008

Upstream UTM: 541133 E, 6986401 N
Downstream UTM: 541192 E, 6986312 N

Water Quality:

Time	12:30
Temperature	12.4°C
Conductivity	119.9 µS/cm
pH	7.7
DO	10 - 12 mg/L

Channel:

Stream length surveyed	100 m
Mean channel width	2.2 m
Mean flooded width	43.0 m
Discharge	N/A

Fish Captured / Observed:

Method	Capture (n)	Size range (mm)	Effort
E-fishing	NNST (18) SLSC(3)	38-67 69-94	409 s
Observations	ARGR (1)	250	—
Egg sampling	—	—	—

* N/A = Not Assessed

PROJECT
AGNICO-EAGLE MINES
MELIADINE GOLD PROJECT
NUNAVUT

TITLE
AQUATIC HABITAT SUMMARY FOR
SITE M23.7



PROJECT	10.1373.0066.2100	FILE No.	1734712
DESIGN	JP	09/09/10	SCALE AS SHOWN REV. 0
CADD	KJM	09/09/10	
CHECK	JP	10/09/10	
REVIEW	GA	10/09/10	

FIGURE: C9