




LEGEND


-  Flow Direction
-  James Creek / Bean Lake Watershed Boundary


REFERENCE

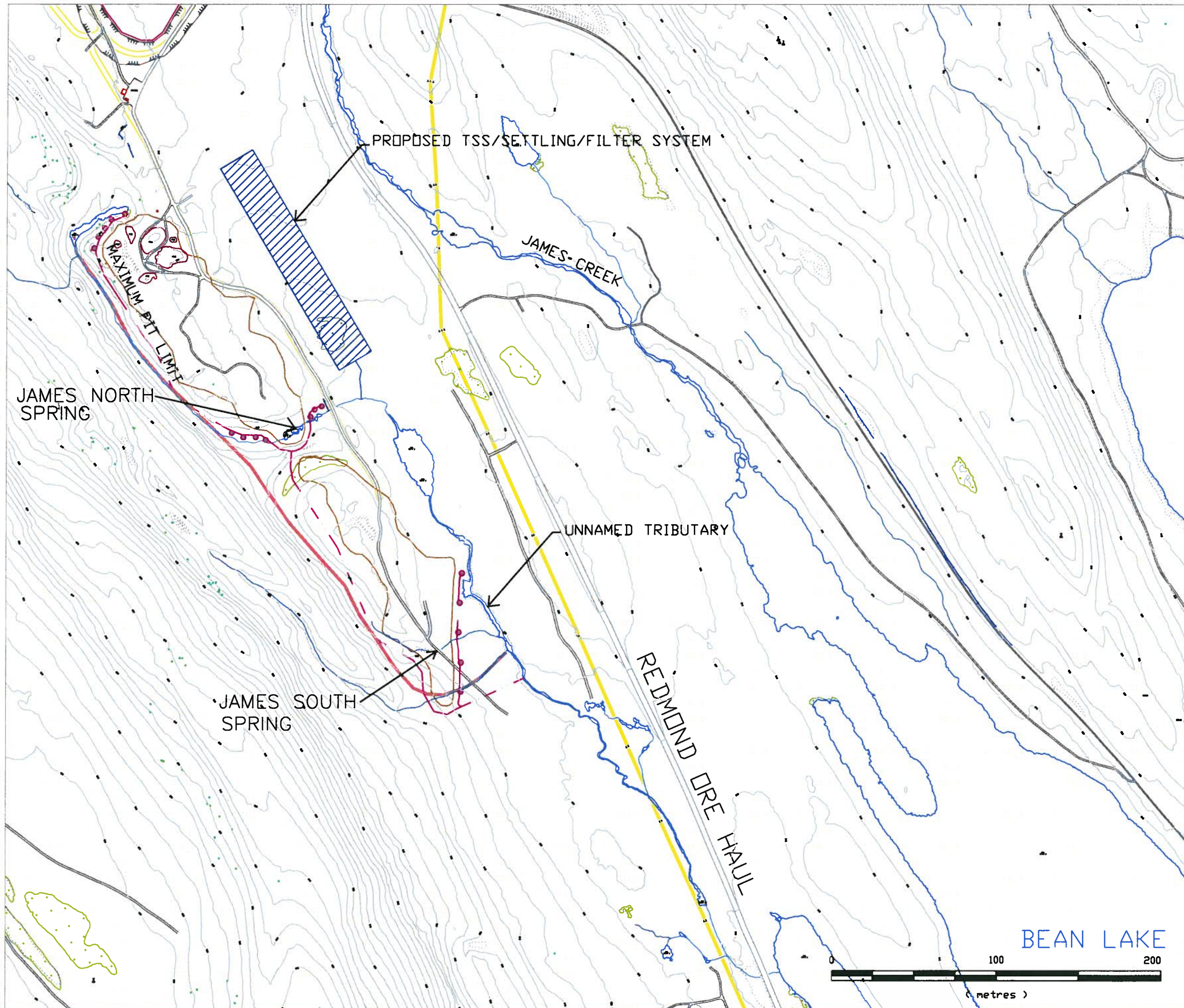
Note:
 Data Source : Geomatics Canada 1:50 000 NTS, Google Earth
 Coordinate System : UTM NAD83 Zone 19 North



1:30,000



PROJECT	LIM SCHEFFERVILLE		
TITLE	James Creek/Bean Lake Drainage Area		
 WESA A Better Environment For Business	PROJECT No. KB6832		FIGURE xx
	DESIGN	JFD	
	GIS	JFD 24/11/2008	FIG1_LIM_DFO
	CHECK	BOC 24/11/2008	
REVIEW			



LEGEND

● PROPOSED DEWATERING WELL LOCATION

PROJECT NUMBER: B6836	DRAWN BY: C.M.R.	DESIGNED BY: B.D'C.
DATE: 05 DECEMBER 2008	CHECKED BY B.D'C.	
SCALE: AS SHOWN	CAD FILE NO: B6836-SP	

FIGURE:

PROPOSED JAMES PIT AND DEWATERING WELLS

WEST CENTRAL LABRADOR IRON ORE PROJECT



Appendix B

SITE PHOTOGRAPHS DESCRIPTIONS

Photograph Descriptions for Figures 3, 4 and 5

Figure 3

- A. Intermittent section of tributary in historically excavated site
- B. Small area of pooled water on the northern margin of historical stockpile site – no fish occurrence in this section
- C. Stream flow in sections that are represented in photos C and D were alternating surface and subsurface in nature
- D. Same as C
- E. Section of wide flats. Electrofishing resulted in no fish captures.
- F. Active spring in upstream section of tributary
- G. High gradient area of surface and subsurface flow
- H. Origin of tributary at upwelling on east side of access road. Adult and juvenile brook trout were observed at this site.

Figure 4

- A. Flow station site east of James Spring North
- B. Large pond with maximum depth <0.5m
- C. Riffle section at south end of pond
- D. Section of flats
- E. Side section of flats where numerous adult brook trout and redds were observed in the fall of 2007
- F. Smaller tributary that originates at James Spring South. The channel was choked with mats of watercress and a few juvenile brook trout were observed in this section
- G. Sections G and H are meandering sections of flats with high occurrences of large woody debris and overhead cover
- H. Same as G

Figure 5

- A. Section of mainly flats with high occurrences of LWD and overhead cover
- B. Wide section of flats
- C. Side area of flats where numerous adult brook trout were observed in September, 2007
- D. Channelized reach that consisted mainly of flats and riffles
- E. Same as D
- F. Same as D
- G. Culvert inflow on west side of road
- H. Stream discharge from perched culvert on east side of road