



ECOFOR

natural and cultural resource consultants

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ARCHAEOLOGICAL RECONNAISSANCE REPORT

STUDY AREA: Block 13			
Ecofor Project Number:	08-1011-001		
Location:	The block is located in the Fort St. James Forest District. To access the development area, leave Fort St. James heading north on Hwy 27. Turn left (west) onto Tachie Hwy and travel for approximately 40 km. Turn right (north) onto Leo Creek FSR and travel to the 38.5 km mark. Turn left (west) onto the Leo Kazchek FSR (300 Rd.) and follow to the 322 km mark. Turn left (south) onto an unnamed road and travel for approximately 1.3 km, at which point the block is located east of the road.		
UTM (NAD 83):	Zone: 10U E 361403 N 6088617	Method: Map	
UTM Description:	Center of the northern block.		
NTS Map:	93 K/14	BCGS Map:	093K.095
Client:	KDL Group 290 2 nd Ave. PO Bag 19 Fort St. James, BC V0J 1P0	Contact:	Ross Hamilton Tel. (250) 996-8032 Fax. (250) 996-8742
Field Crew:	J. Mooney, R. Prince	Survey Date:	December 21, 2007
Report Author:	S. King	Report Date:	January 8, 2007
Affiliated First Nations:	Tl'azt'en Nation	Contact:	John Mosimann Tel. (250) 648-3235 Fax. (250) 648-3276
	Yekooche First Nation	Contact:	Rob Diaz Tel. (250) 640-1111 Fax. (250) 562-0530
Report Distribution:	KDL Group, Tl'azt'en Nation, Yekooche First Nation, MoF Fort St. James.		

STUDY AREA DESCRIPTION	
Description of Development:	Proposed small-scale beetle harvest block (12.7 ha).
Elevation Range:	775-820 m ASL
Forest Cover:	SBS biogeoclimatic zone, dominated by pine (refer to survey map for forest cover and age class).
Hydrology:	Two unnamed streams (A and B) and one wetland (A) are associated with the study area. These features are characterized at the time of survey as low-lying areas. No other features were apparent due to approximately 60-70 cm of snow cover.
Landforms:	The terrain is generally level and undifferentiated.
Recorded Cultural Features (Prior to Investigations):	There is one pre-1846 CMT site (GfSh-4) located 4.3 km southwest and two post-1846 CMT sites located within 5 km of the development area.
Modelled Archaeological Potential:	Mostly moderate with some high according to the Fort St. James Forest District Archaeological Predictive Model.
Remarks:	Mountain pine beetle infestation was observed and ground visibility was limited due to 60-70 cm snow cover. The block had been cruised and laid out prior to the survey.

METHODOLOGY

An inspection of the study area was limited to reconnaissance level survey to identify CMTs, trails and other surficial cultural heritage resources and to assess potential impacts from timber harvesting to these identified sites. The study area was also assessed for subsurface archaeological potential. All identified features were marked in the field using one band of orange flagging tape and one band of white and black candy-striped ribbon.

RESULTS

Archaeological/Cultural Heritage Resources Found (Y/N)? N **Number of Sites:** 0

RECOMMENDATIONS

Consult with the Tl'azt'en Nation and Yekooche First Nation about any management concerns that they may have in regards to the proposed development area.

Recognise the possibility that additional unidentified cultural-heritage resources might be present in portions of the block which were not traversed on-the-ground.

No further archaeological/survey work is recommended for this development area.

NOTE:

Although every attempt was made to locate and record all archaeological and cultural-heritage features located within the specified survey area, the possibility exists that remains may have been missed. If any unidentified archaeological or cultural-heritage remains are encountered during development activities, work in the nearby vicinity should stop and the Archaeology Branch, relevant First Nations, and the Ministry of Forests, Fort St. James District should be informed. These agencies will then provide direction as to an appropriate course of action to take regarding management of the remains.

It was not the intent of this survey to identify, evaluate, or comment on the presence or absence of Aboriginal Rights in the survey area. Archaeological Impact Assessments do "not address the Ministry of Forest's obligations under the [MoF] *Protection of Aboriginal Rights Policy*," (MoF, DRAFT Procedures for Managing Archaeological Resources in Forestry Operations, May 14, 1997, page 4). Completion of this survey does not "abrogate or derogate from aboriginal treaty rights" (*Heritage Conservation Act* Sec. 8). The survey was conducted without prejudice to First Nations Treaty Negotiations, aboriginal rights, or aboriginal title.



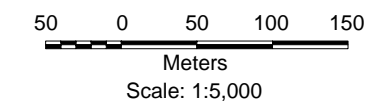
Samara King, BA
Senior Archaeologist
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January 11, 2007
Dated



KDL Group Block 13: Reconnaissance Map

Projection: NAD83, UTM Zone 10
BCGS Mapsheet: 093K.095
Total Block Area: 12.7 ha
UTM: 361403 E 6088617 N
Date: December 20, 2007



TRIM II INFORMATION

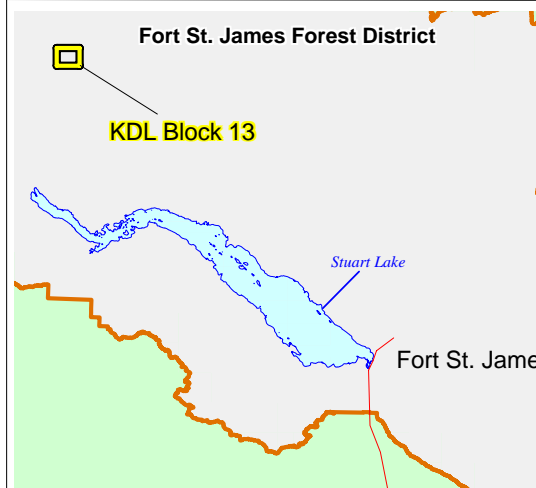
- | | |
|-----------------------|----------------|
| Waterbody | Wetland |
| Lake/River | Swamp/Marsh |
| Stream | Contour |
| Definite | 20m Interval |
| Indefinite | 100m Interval |
| Transportation | |
| Road | |

LANDUSE INFORMATION

- | | |
|----------------|-------------------|
| Block Boundary | Adjacent Cutblock |
|----------------|-------------------|

ARCHAEOLOGICAL INFORMATION

- | |
|----------------|
| Traversed Area |
|----------------|



Produced by:



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