

NORTH YUKON REGIONAL LAND USE PLAN CONFORMITY CHECK

YESAB Project #	2010-0149		
Project Title:	Old Crow North Bypass Road		
Date:	June 30 th , 2010	Completed by: (name)	Sam Skinner
Submitted to:	YESAB Dawson Designated Office Box 5060 Dawson City, YT Y0B 1G0		

Project conforms to Regional Land Use Plan: (select one) **Yes**

Background Information and Conformity Check Analysis

Affected Landscape Management Unit(LMU)(s): (insert rows as needed for additional LMUs) Map 1 and Section 6							
LM Unit #	2A	LMU Name:	Old Crow – Rampart House				
Zoning:	IMA – Zone II	Land Owner:	YG, VGFN (Category A)				
LM Unit #		LMU Name:					
Zoning:		Land Owner:					
LM Unit #		LMU Name:					
Zoning:		Land Owner:					
Landscape Disturbance Indicators:) Table 3.2, sections 3.3.1.1, 5.1.1							
Surface Disturbance (ha):							
LMU	Cautionary Level	Critical Level	*Current est. Level	Project Estimate	Total Estimate	Notific-ation Rqr'd**	Parties Notified
2a	NA***	NA***	Not yet provided	0.81 ha	NA***	No	No
Linear Disturbance (km/km ²):							
LMU	Cautionary Level	Critical Level	*Current est. Level	Project Estimate	Total Estimate	Notific-ation Rqr'd**	Parties Notified
2a	NA***	NA***	Not yet provided	1.15km	NA***	No	No
*current <u>estimated</u> cumulative effects levels are to be provided by the Plan Parties ** the YLUPC shall notify the Parties prior to submitting the conformity check to YESAB if they are concerned cautionary or critical levels may be reached ***Not Applicable because the project falls within the Community Area, which is exempt from disturbance indicator monitoring.							

Special Management Considerations: (Section 6, LMUs)

4. Old Crow Community Area noted for community infrastructure requirements.

Affected Values and General Management Directions (GMD): (Section 5)

Only include values identified in LMU. If no GMDs exist or are relevant, do not include in this table.

Ecological Resources:	Corresponding GMD:
Terrestrial habitat	2.3.1 Avoid or reduce activities in significant wildlife habitats during important biological periods (e.g., utilize timing windows).
Aquatic habitat	3.1.1 Minimize surface and vegetation disturbance in riparian areas.
Wetlands, lakes, rivers, and sensitive permafrost areas	4.1.3 / 4.2.3 Reduce surface and vegetation impacts in riparian and sensitive permafrost areas. (as in 3.1.1 above) 4.2.4 Minimize alteration of drainage patterns, water flow and soil temperature.
Heritage, Social, Cultural Resources:	Corresponding GMD:
First Nations land-based subsistence lifestyles and harvesting	5.2.1 Avoid or reduce activities in significant heritage and current community use areas during important seasonal use periods (e.g., utilize timing windows). 5.2.2 Where impacts to identified heritage and cultural sites and resources are unavoidable, implement appropriate mitigation practices.
Economic Development:	Corresponding GMD:
Maintain opportunities to access lands and resources for a variety of land users and uses	6.1.1 Minimize land use conflicts by avoiding or reducing the level of land use activities in important subsistence harvesting areas and current community use areas.
Maintenance of a mixed economy	6.3.2 Avoid or reduce activities in significant heritage and current community use areas during important seasonal use periods (e.g., utilize timing windows).

Plan Recommended Best Management Practices: (Section 5 following each value)	
Wetlands, lakes, rivers, and sensitive permafrost areas	<ul style="list-style-type: none"> • Locations of all-season infrastructure should maintain a minimum distance of 100m from wetlands and lakes. • If required, surface disturbance within and adjacent to wetlands and lakes should not result in diminished water quality or quantity.
Heritage and Culture	<ul style="list-style-type: none"> • In identified current community use areas exploration and construction activities should be minimized or mitigated during subsistence harvesting periods (<i>e.g. berry picking</i>).
Aggregate Resources	<ul style="list-style-type: none"> • Minimize gravel requirements for necessary infrastructure through coordinated access, feature reduction, and geo-technical engineering • Ensure efficient use of identified aggregate resources.

Additional Analysis or Comments:
<ul style="list-style-type: none"> • The town of Old Crow and vicinity are exempt from surface disturbance and linear density indicator monitoring. All aspects of this proposal are therefore except from cumulative effects indicator monitoring. • Many of the Strategies and Best Management Practices described in the North Yukon Regional Land Use Plan are not directly applicable to urban development in the Old Crow Community Area. However, the interconnection and proximity of this project to the Porcupine River merit strategies to minimize aquatic impacts. Several such strategies were described in the project proposal.