


NORTH YUKON REGIONAL LAND USE PLAN CONFORMITY CHECK	
YESAB Project #	2017-0033
Project Title:	Old Crow Wastewater Facility
Date:	March 13 th , 2017
Submitted to:	YESAB Dawson Designated Office Bag 6050, Dawson City, Y0B 1G0
Completed by:	<div style="display: flex; justify-content: space-between;"> <div> Sam Skinner Yukon Land Use Planning Council 201-307 Jarvis St Whitehorse, Yukon Y1A 2H3 1-867-667-7397 sam@planyukon.ca </div> <div style="text-align: center;">  YUKON LAND USE PLANNING COUNCIL </div> </div>
More information on NYLUP conformity checks:	http://planyukon.ca/index.php/resources/planning-regions-2/north-yukon/59-north-yukon-conformity-checks
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:	CA	Land Owner:	YG				
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	Notification Rqr'd**	Parties Notified
2A	NA***	NA***	Not yet provided		NA***	No	No
Linear Disturbance (km):							
LMU	Cautionary Level	Critical Level	*Current est. Level	Project Estimate	Total Estimate	Notification Rqr'd**	Parties Notified
2A	NA***	NA***	Not yet provided		NA***	No	No
*current estimated 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)	
LMU	Special Management Consideration
2A	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 Recommendation:
Wetlands, Lakes and Rivers	<p>4.1-3.1 Avoid or minimize industrial land use activities in wetlands and riparian areas.</p> <p>4.1-3.2 Coordinate and manage road and trail access.</p> <p>4.1-3.3 Reduce surface and vegetation impacts in riparian and sensitive permafrost areas.</p> <p>4.2.4 Minimize alteration of drainage patterns, water flow and soil temperature.</p> <p>4.4.1 Avoid or reduce activities in wetland habitat during important biological periods or seasons for breeding waterbirds and other wetland-dependent organisms (e.g., utilize timing windows).</p>
Heritage and Culture	5.1.1 Minimize land use impacts in the vicinity of identified heritage and historic resources.
Plan Recommended Best Management Practices: (Section 5 following each value)	
Wetlands, Lakes and Rivers	<ul style="list-style-type: none"> • Locations of all-season infrastructure should maintain a minimum distance of 100m from wetlands and lakes. • Activities in the vicinity of wetlands and wetland complexes should be carried out during the winter period. • If land use activities are required in wetlands, hydrology, water flow, and natural drainage patterns should be maintained. • If required, surface disturbance within and adjacent to wetlands and lakes should not result in diminished water quality or quantity.
Aggregate (Gravel) 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.
Plan Recommendations: (Section 5 following each value)	
Community of Old Crow	<i>To support maintenance and growth of Old Crow, the Community Area (CA) should be exempt from surface disturbance and linear density indicator monitoring.</i>

Additional Analysis or Comments:

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. This proposal raises no concerns at a regional scale, and directly supports a plan recommendation (...*support maintenance and growth of Old Crow...*) and should result in an improvement in water quality.

The constructed wetland in Phase II potentially could be the largest new disturbance to riparian/wetland vegetation. For this reason, it is good that this part of the project will happen only if necessary.