

PEEL WATERSHED APPROVED LAND USE PLAN CONSISTENCY OPINION	
YESAB Project #	2022-0160
Project Title:	Hydrometric Cableway Station Decommissions
Date:	January 6, 2023
Submitted to:	YESAB Teslin Designated Office
Completed by:	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>Sam Skinner Yukon Land Use Planning Council 201-307 Jarvis St Whitehorse, Yukon Y1A 2H3 1-867-667-7397 sam@planyukon.ca</p> </div> <div style="width: 35%; text-align: center;">  </div> </div>
More information on PW consistency opinions:	https://planyukon.ca/index.php/resources/planning-regions/peel/391-peel-watershed-conformity-checks
Project is consistent with the Approved Peel Watershed Regional Land Use Plan: (select one)	Yes

Background Information and Consistency Opinion Analysis

Affected Landscape Management Unit (LMU)(s): Map 2 and Section 5							
Site 10MB004 (Bonnet Plume River above Gillespie Creek)							
LM Unit #	8	LMU Name:	Wind and Bonnet Plume Watersheds				
Zoning:	SMA	Land Owner:	YG				
Landscape Disturbance Indicators*: Surface Disturbance (ha):							
LMU	Cautionary Level	Critical Level	Current est. Level	Project Estimate	Total Estimate	Notification Rqr'd**	Parties Notified
8	N/A***	N/A***	Not yet provided	nil	Not determined	No	No
Linear Disturbance (km):							
LMU	Cautionary Level	Critical Level	*Current est. Level	Project Estimate	Total Estimate	Notification Rqr'd**	Parties Notified
8	N/A***	N/A***	Not yet provided	nil	Not determined	No	No
<p>*Current <u>estimated</u> cumulative effects levels are to be provided by the Plan Parties.</p> <p>**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.</p> <p>***New disturbances are typically not allowed in Special Management Area and Wilderness Area zones.</p>							

Designation Considerations: (Section 3, Plan Concepts) – these are typically high-level directions applied to all LMUs of the same designation		
LMU	Designation	Consideration
8	Special Management Area	<ul style="list-style-type: none"> • the management directions for this LMU: <ul style="list-style-type: none"> ○ Managed for conservation or protection of ecological and cultural resources ○ Long-term wilderness character is to be maintained ○ No new industrial land use or surface access is allowed ○ Existing mineral claims or leases may be respected ○ Pre-existing non-industrial land uses are respected (for example, a land tenure for big game outfitting base camps or facilities for wilderness tourism).
N/A	Major River Corridor	<ul style="list-style-type: none"> • Avoid large-scale industrial and/or infrastructure projects within Major River Corridors.

Special Management Considerations: (Section 5, LMUs) – these are typically LMU specific	
LMU	Special Management Consideration
8	<ul style="list-style-type: none"> • The upcoming Northern Mountain Caribou Action Plan may be relevant to management of land-use activities in this unit. • The Bonnet Plume Heritage River Management Plan provides further direction for management of land-use activities in this unit.

Affected Values and General Management Directions (GMD): (Section 4)

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

Ecological Resources:	Corresponding GMD:
WILDLIFE and TERRESTRIAL HABITATS	<ul style="list-style-type: none"> • Avoid or reduce activities in significant wildlife habitats during important biological periods (e.g., utilize timing windows). <ul style="list-style-type: none"> ○ Avoid sensitive sheep habitats and key areas, with emphasis on winter range avoidance (see Map 3, Appendix A for locations). ○ Porcupine Caribou are typically in the region during winter period (December – March) ○ Avoid concentrated woodland caribou use areas (see Map 3, Appendix A for locations) • Reduce other human land use-related disturbances such as noise, smell and light.
HYDROLOGY and AQUATIC HABITATS	<ul style="list-style-type: none"> • Minimize surface and vegetation disturbance in riparian areas. • Avoid large-scale industrial and/or infrastructure projects within Major River Corridors. • Avoid large-scale industrial and/or infrastructure projects within Major River Corridors. • Prohibit direct disturbance to sensitive over-wintering and spawning habitats. • Minimize stream crossings; if stream crossings are required ensure proper bridge and crossing structures are used, and are designed for ease of removal (i.e. temporary structures). • Avoid direct or indirect blocking of identified fish migration routes.
Heritage, Social, Cultural Resources:	Corresponding GMD:
	<ul style="list-style-type: none"> • Avoid or minimize land use impacts in the vicinity of identified heritage and historic resources. • Avoid or minimize land use conflicts by avoiding or reducing the level of land use activities in important subsistence harvesting and current community use areas. • Avoid or reduce activities in significant heritage and current community use areas during important seasonal use periods (e.g., utilize timing windows). • Where impacts to identified heritage and cultural sites and resources may occur, implement the following appropriate mitigation practices. <ul style="list-style-type: none"> ○ Implement immediate stop work orders if evidence of heritage or cultural values is detected, to assess significance.
Economic Development:	Corresponding GMD:
N/A	

Plan Recommended Best Management Practices:

Water

Best Management Practices for Works Affecting Water in Yukon. Water Resources Branch, Yukon Environment. May 2011.

Available online:

http://www.env.gov.yk.ca/publications-maps/documents/bestpractes_water.pdf

This document has a number of recommendations on culverts.

Additional Analysis or Comments:

This project proposes virtually no new surface disturbance in the Peel Watershed Region, removes infrastructure from major river corridors, and all access is to be done via helicopter – all concepts supported by the Plan.

The only concerns could be sensory disturbances to fish and wildlife and transitory vegetation disturbances.