


PEEL WATERSHED APPROVED LAND USE PLAN CONFORMITY CHECK	
YESAB Project #	2022-0003
Project Title:	Ogilvie Grader Station Solar Project
Date:	March 10, 2022
Submitted to:	YESAB Dawson Designated Office Box 5060 Dawson City, YT Y0B1G0
Completed by:	<div style="display: flex; justify-content: space-between;"> <div style="width: 70%;"> Joe Copper Jack Yukon Land Use Planning Council 201-307 Jarvis St Whitehorse, Yukon Y1A 2H3 1-867-667-7397 sam@planyukon.ca </div> <div style="width: 25%; text-align: center;">  YUKON LAND USE PLANNING COUNCIL </div> </div>
More information on PWLUP Conformity checks:	https://planyukon.ca/index.php/resources/planning-regions/peel/391-peel-watershed-conformity-checks
Project conforms to the Peel Watershed Regional Land Use Plan: (select one)	Yes

Background Information and Conformity Check Analysis

Affected Landscape Management Unit (LMU)(s): Map 2 and Section 5								
LM Unit #	3	LMU Name:		Central Ogilvie				
Zoning:	IMA III	Land Owner:		YG				
Landscape Disturbance Indicators: Surface Disturbance (ha):								
LMU	Cautionary Level*	Critical Level*	Current est. Level**	Project Estimate***	Total Estimate	Cautionary level exceeded	Critical level exceeded	
3	Not Determined	Not Determined	Not Determined			Not Determined	Not Determined	
Linear Disturbance (km):								
* Project is exempt from disturbance tracking because it is in the Dempster Highway Corridor.								

Special Management Considerations: (Section 5, LMUs)	
LMU	Special Management Consideration
	<ul style="list-style-type: none"> • IMA Zone III = Integrated Management Area – Moderate Development <ul style="list-style-type: none"> ○ Moderate ecological and heritage/cultural values within a moderately sensitive biophysical setting. ○ Conservative levels of land use are consistent with Zone III objectives. • Subsequent Dempster Highway sub-regional land use plan may apply to eastern part of unit – Dempster Corridor to be managed consistent with IMA Zone III objectives. <ul style="list-style-type: none"> ○ The Plan shows the Dempster Highway Corridor as a two-km-wide corridor for purposes of illustration only. ○ sub-regional planning should be completed for the Dempster Highway Corridor. The sub-regional planning area will be defined by the participating governments. • Major River Corridor management directions apply along the Ogilvie River (see below). •
Major River Corridor	<ul style="list-style-type: none"> • Major River Corridors are currently defined as centre line of the river channel with a one-km buffer on each side. • To limit potential effects on these rivers, new permanent infrastructure should not be allowed along them. • Maintaining the ecological and visual integrity of Major River Corridors is a key strategy for attaining both environmental and social Plan goals.
Dempster Highway Corridor	<ul style="list-style-type: none"> • Land adjacent to the Dempster Highway requires special management: <ul style="list-style-type: none"> ○ The Plan shows the Dempster Highway Corridor as a two-km-wide corridor for purposes of illustration only. ○ Subsequent Dempster Highway land use plan may apply near the Dempster Highway. ○ As with all human-caused disturbances, high standards of restoration should apply to all new surface disturbances within the corridor (e.g., gravel pits and telecommunications infrastructure).
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:
HYDROLOGY and AQUATIC HABITATS	<ul style="list-style-type: none"> • Minimize surface and vegetation disturbance in riparian areas.

Heritage, Social, Cultural Resources:	Corresponding GMD:
	<ul style="list-style-type: none"> • 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"> ○ Establish work camps associated with resource exploration and development activity near areas of resource production, and away from identified heritage routes, historic sites, and current community use areas. ○ Implement immediate stop work orders if evidence of heritage or cultural values is detected, to assess significance.

Economic Development:	Corresponding GMD:
Access (Recommended policies)	N/A

Plan Recommended Best Management Practices:

Water	<p>Preferred practices for works affecting Yukon waters, Water Resources Branch, Yukon Environment. March 25, 2019.</p> <p>Available online:</p> <p>https://yukon.ca/en/preferred-practices-works-affecting-yukon-waters . This document has a number of recommendations on culverts.</p>
Wildlife and fish	<ul style="list-style-type: none">• Guidelines for Industrial Activity in Bear Country. For the mineral exploration, placer mining and oil and gas industries. MPERG Report 2008-2. Available online: https://yukon.ca/sites/yukon.ca/files/env/env-guidelines-industrial-activity-bear-country.pdf
Industry	<ul style="list-style-type: none">• Yukon Mineral and Coal Exploration Best Management Practices and Regulatory Guide. Yukon Chamber of Mines. August 2010. Available online: https://www.yukonminers.org/index.php/all-docs/guidebooks/3-yukon-mineral-and-coal-exploration-best-management-practices-and-regulatory-guide/file

Additional Analysis or Comments:

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