

Criteria	Elements	Objectives	Indicators	Targets	Outputs
Conservation of Biological Diversity	Conservation of ecosystem diversity	The structure and function, and distribution of ecosystems remain within a natural range.	Disturbance (ha) to site series and associated structural stage within the project area(s).	Site series remains intact after development and restoration. (measured as hectares of disturbance).	Overview assessment Restoration plan Operations monitoring record Indicators monitoring
	Conservation of species diversity	Habitat elements each focal species are sustained in winter habitat capability classes that range from 1-6 within each biophysical zone.	For each focal species, the amount (% and ha) of disturbance by habitat capability class.	95% of winter habitat remains undisturbed in moderate to nil capability habitat. For the Stone's sheep and mountain goat focal species, 98% of the winter habitat remains undisturbed in moderately high to high capability habitat.	Overview assessment Site-level habitat assessment Operations monitoring record, including Indicators monitoring Restoration plan
	Areas of special biological significance	Areas of special biological significance are conserved physically and functionally.	Number of wildlife and resource features physically and functionally disturbed.	100% of identified site specific features remain physically undisturbed. Activities conducted within Wildlife Habitat Areas are consistent with the requirements of the WHA and the Identified Wildlife Management Strategy (IWMS).12	Overview assessment Site-level habitat assessment Operations monitoring record, including Indicators monitoring Restoration plan
	Restoration of ecosystems	Ecosystems disturbed by development are restored to simulate natural pre-development conditions.	Proportion and amount (% and ha) of disturbed area restored.	Over time, 99% of the disturbed area is restored to simulate predevelopment conditions in high and moderately high capability habitat (Classes 1 and 2) for each focal species. No increase in abundance and no change in distribution of non-native species with the exception of the use of short-lived non-native species to stabilize soils and facilitate native species growth where necessary.	Overview assessment Site-level assessments Operations monitoring record, including Indicators monitoring Restoration plan
Conservation of Soil and Water Resources	Conservation of soil quantity and quality	Soil resources are able to sustain productive ecosystems.	Disturbance to habitat capability (used here as a surrogate for area disturbed (% and ha) by risk class)	The amount of permitted disturbance cannot exceed Targets specified in Element 1.2 Zero spills / seeps of deleterious substances entering soils.	Overview assessment Site-level assessments Operations monitoring record, Restoration plan
	Conservation of water quantity and quality	Maintenance of water quality and quantity within the natural range of variation.	Introduction of deleterious substances into water bodies. Changes in natural drainage patterns and flow rates.	Zero spills / seeps of deleterious substances entering water bodies. Turbidity downstream from activities remains within the normal range. Maintain natural drainage patterns and quantity of flow.	Overview assessment Site-level assessments Operations monitoring record, Restoration plan
Multiple Benefits to Society	Recognize Treaty Rights				
	FN economic opportunities				
	Energy benefits				
	Non energy benefits				
	Wilderness	Maintain preexisting wilderness quality over time.	Location and amount of area disturbed. Area disturbed (% and ha) in Visual Sensitivity Classes. Natural appearing environments. Maintaining Ecological Integrity. Measures included in the development plan to reduce long range visibility of facilities. Noise levels at 1.5 km (or equivalent distance) from project area.	Numerical target(s) have not been set; to assist in monitoring, proponents are required to submit: a digital map showing the location of activities, the total number of hectares disturbed by activities, and the total number of kilometers of linear disturbance. Visual Sensitivity Classes are not yet available. The information provided above will be used to monitor impacts. Use of landscape design in development plans to mimic natural environments. Meeting the Targets for Ecosystem Restoration, Element 1.4 will address this issue in the longer term. Compliance with all measures included in development plans. <40 dBA Leq at 1.5 km from project area (ambient + industrial noise)	Overview Assessments Visual impact assessment Access management plan Noise impact assessment (As per EUB Guide 38) Restoration Plans

Figure 5 – PTP Document Framework