Regional Strategic Environmental Assessment

















Chris Pasztor

Executive Director
Tenure and Geoscience Branch
Ministry of Energy, Mines and Low Carbon Innovation

Regional Strategic Environmental Assessment

- A collaborative process between the Province and seven Treaty 8 First Nation to conduct a cumulative effects assessment in northeast BC.
- Aligning and advancing shared interest between the Province and Treaty 8 First Nations in northeast BC.
- Not a project impact assessment, e.g., EAO process.
- Regional scale process to ensure environmental, cultural, social and economic values are used to drive policy, planning and programs.
- Decision support tool to emphasize economic, environmental and cultural sustainability.

Cumulative Effects Framework

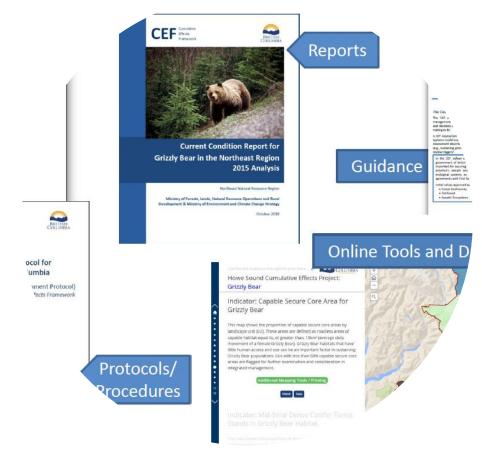
Cumulative Effects:

Changes to environmental, social and economic values caused by the combined effect of past, present and potential future human activities and natural processes

Values:

The things that the people and government of British Columbia care about and see as important for assuring the integrity and well-being of the province's people and communities, economies and ecological systems, defined in policy, legislation or agreements with First Nations.

 Incorporates the combined effects of all activities and natural processes into decision-making



https://www2.gov.bc.ca/gov/content/environment/natural-resource-stewardship/cumulative-effects-framework

Assessment - Current Condition

Step 1

Biodiversity/Old Forest

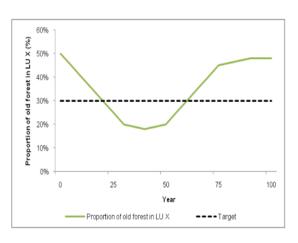
Water Quantity and Quality

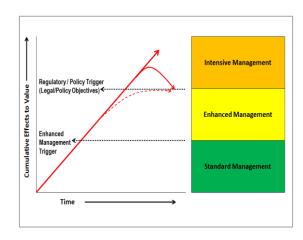
Moose and Moose Habitat

Peaceful Enjoyment

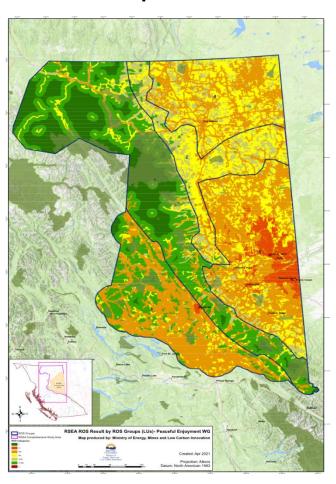
Environmental Livelihoods

Step 2





Step 3



Initial Findings

Areas of cultural significance can focus issues, interests and solutions.

Most values are below policy thresholds and natural ranges of acceptability.

Restoration will be a key factor in improving value outcomes.

 A cumulative effects management strategy that has a combination of resource development constraints, restoration activities and improved practices to minimize the industrial footprint is likely to produce the greatest return on investment for all parties.

Next Steps

- Complete current condition reports and recommendations.
- Report out on current condition assessments and recommendations.
- Look for opportunities to engage industry, stakeholders and interested parties through existing forms (e.g., land use planning processes).

