

CHAPTER 2
APPENDIX 2C

Mayo B -
Project Consistency Table
With Other Plans

Table 2C-1 Mayo B - Project Consistency Table with Other Plans

Plan	Objectives/Points which relate to the Project	Consistency with Plan	Comment
<p><i>Village of Mayo Integrated Community Sustainability Plan</i></p> <p><i>*Only objectives relevant to the project are cited.</i></p>	<p>“Ensure that all residents are able to meet their own needs and realize their full potential, in a way that does not reduce the ability of others to do the same.” p.10</p>	√	<p>Mayo B project will help diversify and strengthen local economy, in cooperation with NND, RRC and Village of Mayo.</p>
	<p>“Minimize and eventually eliminate our contribution to the accumulation of substances extracted from the earth.” p.10</p>	√	<p>Mayo B will help reduce reliance of Yukon residents on fossil fuels, through reducing the amount of diesel generation</p>
	<p>“Minimize and eventually eliminate our contribution to the physical degradation of nature.” p.10</p>	√	<p>Project is an enhancement of an existing project, not a Greenfield development.</p>
<p><i>Village of Mayo Official Community Plan 2005 (OCP)</i></p> <p><i>*The plan applies to all lands within the Village of Mayo boundaries. Only objectives relevant to the project are cited.</i></p>	<p>“To continue to involve all local residents directly in planning and development decisions that affect the community’s future, by using a range of consultation approaches appropriate to the issue.” p.10</p>	√	<p>Mayo B public involvement involves planning with NND, Village Council and RRC using appropriate forums and consultation measures.</p>
	<p>“To maintain and strengthen the multi-cultural character of Mayo, by building a healthy and positive working relationship between Village Council and the Nacho Nyak Dun First Nation through mutual consultation, coordinated planning and joint project development” p.10</p>	√	<p>Mayo B public involvement has combined planning events with NND and the Village, when appropriate, for instance the Community Feast, and ensures project planning is consistent between the Village, RRC and NND.</p>

Plan	Objectives/Points which relate to the Project	Consistency with Plan	Comment
	<p>“To encourage future development to proceed in the most effective, efficient and orderly manner possible, with due concern for the environment” p.10</p>	√	<p>Project is an enhancement of an existing project, not a Greenfield development.</p>
	<p>“To pursue economic development initiatives that stabilize the regional economy, diversify local employment opportunities and enhance the quality of community life” p.11</p>	√	<p>Yukon Energy will work to ensure that this Project, if it proceeds, provides local and regional economic opportunities through all phases of development.</p>
	<p>“To ensure the scale, pace and nature of economic development initiatives maximise the use of local resources, infrastructure and resident labour force skills.” P.12</p>	√	<p>Yukon Energy will work with NND, the community of Mayo and others to ensure the Project, if it proceeds, provides durable benefits to local people and all Yukoners</p>
	<p>“To reduce economic leakage from the community, including dependence on outsiders to fill local employment opportunities and provide goods and services not available locally.” p.14</p>	√	<p>Project will provide direct benefits in terms of business and employment opportunities during the two-year construction of the Project, in particular in terms of labour and skilled labour.</p>
	<p>“To protect environmentally sensitive areas within the community from encroachment of adjacent land uses that undermine their productivity and resilience” p.15</p>	√	<p>The Project is not expected to impact or encroach on environmentally sensitive areas within the community.</p>

Plan	Objectives/Points which relate to the Project	Consistency with Plan	Comment
	<p>"To preserve continuous public access along the Stewart and Mayo riverbanks to the maximum extent possible". p.15</p>	<p>√</p>	<p>Project will not impact public access to the Mayo and Stewart Rivers in the vicinity of the Village. Access to the Mayo River in the Construction Footprint Area may be restricted somewhat to accommodate new infrastructure- i.e. reserve #2008-1660.</p>
	<p>"To minimize potential conflicts between pedestrian and vehicular traffic, and between major vehicular circulation routes and residential, recreational and school land uses." p.22</p>	<p>√</p>	<p>Traffic will be consistent with current seasonal fluctuations, peaking in the summer months. Project-related traffic will be routed along the Silver Trail Highway, avoiding circulation routes within Mayo.</p>
	<p>"No development should be permitted on any lot that falls within the lands designated as susceptible to a 1:100 year flood, unless the applicant can demonstrate an acceptable method of flood proofing the proposed development and completes a flood hazard waiver that acknowledges the risk and indemnifies the municipality against any future loss." p.25</p>	<p>√</p>	<p>The Project's physical components are not within the Village's municipal boundaries.</p> <p>The proponent has made an effort to contact citizens identified through the public involvement process with specialized information about ice and flooding along the Mayo River to inform Project engineers.</p>
	<p>"For greater certainty, existing development on lots 1062 and 1063 that are located along the Mayo River outside the dyke shall be treated as non-conforming uses." p.25</p>	<p>√</p>	<p>The owners of lots 1063 and 1062 were invited to the initial open house in Mayo, and later called for a phone interview to discuss how their properties are affected by ice and flooding, which informed Project engineers.</p>

Plan	Objectives/Points which relate to the Project	Consistency with Plan	Comment
<p><i>Village of Mayo Zoning Bylaw 2005</i></p> <p><i>*The Bylaw applies to all land within the municipal boundary of the Village of Mayo. The Bylaw was reviewed for information relevant to the project.</i></p>	<p>"...developments such as docks, municipal works..., lands within 30m of the ordinary High Water Mark of the Mayo and Stewart rivers, wetlands, lakes and ponds will be left in their natural state to the extent possible." p.25</p>	<p>√</p>	<p>The Project does not involve raising water levels above existing licenses, nor does it involve development within the municipal boundaries.</p>
<p><i>Yukon Wildland Fire Management Plan</i></p>	<p>The program aims to protect Yukoners, their communities and resources by enforcing the Forest Protection Act and suppressing wildfire from a priority –based approach which places human life, community value and firefighter safety above all else.</p>	<p>√</p>	<p>Proponent does not anticipate that the Project will impede the ability of the Protective Services Branch of the Department of Community Services from fulfilling its objectives</p>
<p><i>Community Based Fish and Wildlife Management Plan for Nacho Nyak Dun Traditional Territory 2002-2007</i></p> <p><i>*Concerns</i></p>	<p>Concern that Moose populations are low around Mayo and concern that Moose populations could be over-hunted, or dangerously hunted around Mayo Lake, more local and traditional knowledge needs to be gathered on moose and properly dealt with, plan developed to prevent over harvest.</p>	<p>√</p>	<p>Mitigating the effects of construction activities has included avoiding critical wildlife habitat, locating the Project within a previously disturbed environment and a no hunting policy for crews undertaking Project activities.</p>

Plan	Objectives/Points which relate to the Project	Consistency with Plan	Comment
identified which relate to project	Population of Ethel Lake Caribou herd is uncertain, as is population and range of caribou in Mayo/Elsa area. Protect all herds from decline	√	The Ethel Lake herd's range is not within the Project Study Region. The Project is not expected to impact either the range or population of caribou in the Mayo/Elsa area.
	"Lake trout could be overfished in Ethel, Mayo, Duo, Janet, and Williamson lakes... Mayo Lake seems to have fewer large lake trout than in the past, and there is concern that if Mayo Lake reservoir is drawn to produce power for Dawson, the fish populations could suffer." p.20	√	Lake trout have had substantial consideration in designing the draw-down of Mayo Lake. Lake trout have been included in the environmental assessment as a VC. Mitigation measures have been proposed in the Submission as set out in Chapter 6 and 7.
	"Area-specific plans are needed for large-scale developments that could affect wildlife habitats through disturbance, direct destruction or contamination." p.33	√	Part of the solution is to "Work with companies as required to develop plans to manage wildlife needs in areas of development." p.33 The proponent has worked with NND and the Mayo RRC through the public consultation process to identify specific areas of concern and develop specific mitigation measures.