





SQ'EWÁ:LXW
SKAWAHLOOK FIRST NATION

Integrated Strategic Plan




Part B - Land Use Plan

Appendix B-1




Air Photo Time Series 1928 to 2004

Photograph	Description
	<p>1928</p> <p>Large portions of both reserves appear to have been cleared for agriculture. The CPR rail line is visible and appears to not have jeopardized the access to, and flow from, Skwawolt Creek which empties into an open bay. A single building is visible adjacent to the CPR east of Ruby Creek. There appears to be a single building on Skawahlook IR #1. A small number of buildings appear to be located in the centre of Ruby Creek #2.</p> <p>Vasasus Island is much smaller than at present.</p>
	<p>1949</p> <p>IR #1 appears to be similar to 1928, although the fields appear to be more symmetrical and under cultivation.</p> <p>There appear to be 4-5 buildings located south of the CPR and east of Ruby Creek.</p> <p>A significant amount of timber seems to have been removed from the hillside behind Ruby Creek #2.</p> <p>A large logging camp is located on the west end of Ruby Creek IR #2 North. There are approximately 20 buildings. Ruby Creek has been bridged near the logging camp by a road extending to the north on the east side of Ruby Creek through <i>Lukseetsissum</i> IR #9 to the Fraser River on the west side.</p> <p>Vasasus Island remains a similar size as in 1928 but the bay appears to be getting more shallow.</p>






Photograph	Description
	<p>1954</p> <p>IR #1 is similar to 1949 except it has two buildings on the reserve and the road from the Fraser along the east boundary has been built. A clearing near the rail line that appeared in the 1949 photo now contains a number of unresolved structures.</p> <p>The fields on IR #2 appear to be growing in with shrubs or trees.</p> <p>There appear to be three large above ground tanks or buildings located on the south side of the CPR, east of Ruby Creek.</p> <p>New disturbed ground is visible in the area of the highway works yard, northeast of IR #2.</p> <p>The shallowing of the bay east of Vasasus Island appears to continue.</p>
	<p>1961</p> <p>The gas pipeline has appeared running through both reserves.</p> <p>The fields on IR #1 have become overgrown and no buildings are evident.</p> <p>On IR#2 the logging camp remains.</p> <p>A new protective breakwater appears built out into the Fraser River which may explain the rapid accretion of a much enlarged Vasasus island.</p> <p>The CPR buildings appear to have been removed.</p> <p>The highway has arrived at Ruby Creek from the west but does not cross.</p>
	<p>1963</p> <p>IR # 1 is completely overgrown.</p> <p>Ruby Creek #2 is similar to 1961 but a large rectangular building has appeared. The fields on the south side of #2 appear to be abandoned.</p> <p>The logging camp remains.</p> <p>In addition to crossing Ruby Creek, the logging road has now been extended westward across the north side of IR #2 and then swings south to terminate at the Fraser River in the bay protected by Vasasus Island and at the rock bluff point.</p>





Photograph	Description
	<p>1966</p> <p>Similar to 1962 with all areas overgrown except for a large clearing on IR #2 bisected by the pipeline and in the general vicinity of the current administration office.</p> <p>No progress on the highway coming from the west but it is approaching Skwawolt Creek from the east. Skwawolt Creek remains open to the Fraser River.</p>
	<p>1971</p> <p>Land use similar to 1966.</p> <p>The highway now passes through both reserves but does not yet bridge Ruby Creek. Skwawolt Creek is now cut off from the Fraser River.</p> <p>The logging roads are brushing-in, and the bridge over Ruby Creek is gone.</p>
	<p>1973</p> <p>IR #1 remains totally overgrown but a road has been added to the Fraser and along the river bank. IR #2 is overgrown including the opening visible in 1966 and 1971 (administration building area), however a new highway access to this area and across the hwy has been added.</p> <p>The highway is now bridged over Ruby Creek. The highway maintenance yard is established with two large buildings.</p> <p>The second pipeline is being constructed.</p> <p>The logging road and bridge over Ruby Creek has been re-established.</p>



Photograph	Description
	<p>1979</p> <p>The current clearing on the south portion of IR #1 now appears. There are no buildings. There are scattered openings and minor logging roads on the north side of IR #1.</p> <p>The developments on the north side of IR #2 have begun. The residence IR #2 south of the tracks now appears.</p>
	<p>1983</p> <p>The road on IR #1 South, and to some extent IR #1 North has been further developed.</p> <p>The opening on IR #1 South is larger, and a logging has significantly reduced the stocking of trees throughout IR #1 south.</p> <p>More development in the IR # 2 North, including clearing toward Ruby Creek. The logging road bridge is gone.</p>
	<p>1992</p> <p>The home on IR #1 South has been built. The north end of the opening, south of the highway is brushing in.</p> <p>IR #2 is much the same as in 1983.</p>



Photograph	Description
	<p>1999</p> <p>Similar land use to 1992. The highway yard buildings seem to be gone.</p>
	<p>2004</p> <p>Deposition of material by the Fraser River has created additional land on IR #2 South, just downstream from the groin.</p> <p>Land use is similar to the current use, with the exception of the absence of the administration building.</p>





