

Skeena Islands Conservation Ranks 2005 Reaches 5, 6 & 7

Conservation Value Ranking of the Skeena River Floodplain Forests Downstream of Terrace, BC
Covers parts of map sheets 1031.023, 024, 034, 035, 036, 045, 046, 047, and 057
Scale 1:20,000
July 2005
Projection: BC Albers, Datum: NAD83

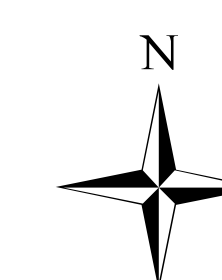
Introduction
The Skeena Islands project was initiated to provide detailed information on the ecosystems of the Skeena River floodplain and their condition. This area has an extensive history of previous forest harvesting, and is made up primarily of the Red-listed high bench Sitka Spruce – salmonberry and the Blue-listed middle bench Cottonwood – red-osier dogwood ecosystems. These two ecosystems have been ranked for their conservation value, with the other ecosystems listed in the legend being unranked. This mapping will provide the basis for the restoration of these ecosystems by identifying the areas with the greatest conservation value. The areas with the greatest conservation value are ranked "A" and the least conservation value are ranked "D". The study area boundary is the floodplain of the Skeena River. For information on ranking methodology see the report cited below.

Data Sources
The base TBM map was based on 1:20,000 colour photographs taken in 1994 and 1:30,000 black and white photographs taken in 2003. The conservation ranks were based on aerial photographs taken in April 2005.

Citation
de Groot A.J., Hacussler S. and Yole D.W. 2005. Landscape and Stand Scale Structure and Dynamics of the Skeena River Floodplain Forests. Prepared for Bulkley Valley Centre for Natural Resource Research and Management, Smithers, BC in partnership with the Kalam Forest District, Terrace BC. 1:20,000 maps.

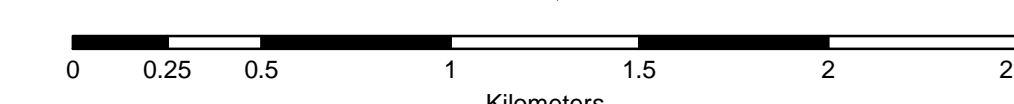
Legend

Conservation value rank		
Rank	Subrank	Colour
A	n/a	
B		
B	B1	
	B2	
	B3	
	B4	
C	n/a	
D		
D	n/a	
	n/a	
Low bench	n/a	
Cw - Skunk cabbage	n/a	
FlwB4 - Bramble	n/a	
Shrub - herb	n/a	
Gravel bar	n/a	
River	n/a	
Not Ranked	n/a	



	BCGS Map Grid (1:20K)		Streams
	Forest District Boundary		Road (Paved)
	Protected Areas		Road (Gravel)
	Landscape Unit Polygons		Rail Line
	Ownership Polygon		Transmission Line
	Biogeoclimatic Zone & Variant		Pipeline
	Reaches		Airport
	Indian Reserves		
	Wetlands		
	Rivers and Lakes		

1:20,000



Produced for:
Ministry of Forests & Range - Kalam District
Ministry of Environment - Skeena Region

Produced by:



**Integrated Land Management Bureau
Land Information BC
Business Solutions Branch**

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