

STANDARD OPERATING PROCEDURE Riparian Feature Layout Standards

January 2020

The following procedure applies to all riparian features (streams, wetlands and lakes) that are located within, adjacent to (ie. RMA overlaps cutblock area) or potentially influenced/impacted by cutblock Primary Forest Activities.

Nothing in this document relieves a Qualified Registered Professional responsible for the Site Plan from the obligation to prescribe adequate and appropriate retention to meet the intent of managing riparian quality, values and attributes towards the protection of streams/drainages, wetlands and lakes.

These standards have been derived after consideration of the Forest Practices and Planning Regulation (FPPR), Ft St James Lakeshore Classification (FSJ LC) and the Takla Forestry Stewardship Framework (TFSF).

Riparian Classification/Feature	Standard Source	Reserve Zone (RRZ – metres)	Management Zone (RMZ – metres)	Harvest boundary minimum distance from Feature (metres)
S1-A	FPPR	0	100	65
S1-B	FPPR	50	20	65
S2	FPPR	30	20	45
S3	FPPR	20	20	35
S4	FPPR	0	30	18
S5	FPPR	0	30	30
S6	FPPR	0	20	12
NCD ¹	TFSF	0	20	5-metre MFZ
W1 & W5	FPPR	10	40	35
W3	FPPR	0	30	20
NCW (< 1.0 ha)	TFSF	0	10	5
L1-A (A-M)	FSJ LC	50	200	90
L1-A (A)	FSJ LC	200	50	200
L1-A (B)	FSJ LC	50	50	70
L1-A (C)	FSJ LC	30	70	60
L1-A (Vanderhoof)	FPPR	0	0	to be specified
L1-B (A-M)	FSJ LC	50	200	115
L1-B (A)	FSJ LC	200	50	215
L1-B (B)	FSJ LC	50	50	70
L1-B (C)	FSJ LC	30	70	65
L1-B (D)	FSJ LC	10	90	65
L1-B (E)	FSJ LC	10	40	35
L3	FPPR	0	30	20
NCL (< 1.0 ha)	TFSF	0	10	5

¹Non-Classified Drainage (NCD) is defined as a seasonal drainage having an identifiable seasonal channel, subhygric to subhydric or wetland vegetation (mosses, herbs and shrubs) or associated with a significant depression in ground level.