

Bella Coola Flood Response Advisory Committee
Ranking of flood hazard risk by assets and consequence

Flood Response Advisory Committee																
Flood risk assessment by area. Includes area values and likelihood of occurrence as at March 1, 2011									Hazard estimates and principle structures affected						Ranking	
Ref #	Area description	Affecting water course	Critical Infrastructure	Homes	Business	Ag land	other	Asset ranking (what's affected)	Overland flooding - homes	Erosion threat - homes	Access threat - private	Access threat - roads	Other	Event ranking (How likely)	Average of assets vs hazard	
1	Upper Hagensborg Dike	BCR	Entire community Telus Station	40	10	yes	business, community, social	9	38	2	38	4	School highway 20 threat	9	9.00	
2	Hagensborg Gap	BCR	Entire community Telus Station	30	7	yes	business, community, social	8	28	2	25	4	hwy 20 threat	9	8.50	
3	Upper Thorsen Creek	Thorsen Creek	4-Mile Subdivision-water wells - hydro gen station	40	5	no	community, fuel stations(2), hydro gen station	9	40	?	?	5	school, band office, fire hall	6	7.50	
4	Thorsen FSR	Thorsen Creek	CCRD Landfill	9	2	yes	fish habitat	7	6	3		3	enviro threat	8	7.50	
5	Airport area	BCR - Klonnik Creek	Airport Facility - weather station - forestry office	10	3	yes	multi purpose	9	10	0	3	2	all air facilities	5	7.00	
6	Lower Hagensborg Dike	BCR	Airport Facility - weather station - Telus facility	13	3	yes	business, community, social	7	13	2	10	1	hwy 20 threat	7	7.00	
7	Lower townsite	Bella Coola River	Hospital/clinic, seniors living facility, school	6	0	no	support society, bio-med hazard?	7	4	2	2	2		7	7.00	
8	Lower Nusatsum left bank	Nusatsum River	Saloompt road, Sawmill site	15+		no	serviced sub-division	7	13	2	2	3	roadway and services	7	7.00	
9	Klonnik area	Klonnik Creek	Rock quarry - highway 20	15	4	yes	JW Chapel	9	15	0	10	1		4	6.50	

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10	Lower Saloompt	BCR & Saloompt	Saloompt River Road	18	2	yes	bridge and park	5	16	2	16	1		7	6.00
11	Lower Snooka	Snooka Creek	Grant Road	3	1	yes	fish habitat	3	3	0	2	1		9	6.00
12	Lower Thorsen	Thorsen Creek	Highway bridge	3	1	yes	fish habitat	9						2	5.50
13	Upper Nusatsum, right bank	Nusatsum River	Hwy 20	7	4	no	highway stretch	3	5	2	7	1		8	5.50
14	Upper Firvale	BCR and Burnt Bridge Creek	highway 20	4	3	yes	farm land	3	0	1	4	1		8	5.50
15	Walker Island West	BCR & Snootli Creek	WI Road bridges	0	1	yes	CCRD & private rec facilities	3	0	0	2	1	can block access to WI east residents	8	5.50
16	Snootli Creek	Snootli Creek	Highway 20 - Fish hatchery	10	2	no	Hag Water District Intake	8	10	0	6	1	Water district intake	3	5.50
17	Canoe Crossing	BCR	Highway 20 Hammer Road	7	2	yes	farm land	4	7	0	7	2		7	5.50
18	N. Grant Road	BCR	Grant Road bridges	6	1	no	fish habitat	3.5	3	3	5	1		7	5.25
19	Firvale Fan	Ratcliff creek	highway 20	9	4	yes		3	6	3	8	1		7	5.00

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20	Lower Firvale	BCR		6	2	yes	farm land	2	5	0	6	0		8	5.00
21	Upper Saloompt	Saloompt River	Saloompt road	15	2	no		5	13	2	15	2		5	5.00
22	Ponds area	BCR	Highway 20, utilities	0	0	no		6	0	0	0	1		4	5.00
23	Upper Snooka	Snooka Creek		8	1	yes	Lodge	4	8	0	1	0		4	4.00
24	Glacier View	BCR	Highway 20	12	6	yes		4	11	1	13	1	campsite	4	4.00
25	Walker Island East	BCR		4	0	no		2	4	2	1	1		6	4.00
26	Burnt Bridge Fan	Burnt Bridge Creek	highway 20	4	3	yes	farm land	3	3	1	4	1		3	3.00
27	McLellan Rd	BCR and McLellan Ck	side road bridge	4	1	yes	fish habitat	2		4	0	0	private business	3	2.50
28	Stu Speck Bench	BCR	Highway 20	4		yes		3	1	3				2	2.50
29	Lower Nusatsum right bank	Nusatsum River		6	1	yes	private sawmill	2	2	4	2	1		2	2.00
30	River road	Tastsquan BCR	warehouse?	4	0	no		2	4			1		2	2.00