

**Table 3-3
Summary of Degree of Impairment Ranking**

Habitat Conditions ^{1,2}										
			Channel Conditions	Riparian Conditions	Water Quality	Water Quantity	Habitat Access	Habitat Elements	Score x Weighting Factor	Overall Rating ⁴
		Weighting Factor ³	2	3	2	2	1	3		
Project Reach	Creek	Sub-Reach								
Gales Lower	Gales	GL01	1.7	1.0	2.3	2.3	5.0	1.3	24.7	1.9
Gales Lower	Gales	GL02	1.7	3.4	2.3	2.3	5.0	1.7	32.9	2.5
Gales Lower	Gales	GL03	3.7	3.0	2.3	3.7	5.0	2.0	39.3	3.0
Gales Lower	Gales	GL04	3.0	2.2	2.3	3.7	5.0	2.3	36.6	2.8
Gales Lower	Gales	GL05	2.3	3.8	2.3	3.7	5.0	1.0	36.1	2.8
Gales Lower	Gales	GL06	1.7	3.8	2.3	2.3	5.0	1.3	33.1	2.5
Gales Lower	Gales	GL07	1.7	2.2	2.3	3.0	5.0	2.0	31.6	2.4
Gales Lower	Gales	GL08	1.7	2.6	2.3	3.7	5.0	1.7	33.1	2.5
Gales Lower	Gales	GL09	2.3	2.2	1.7	3.7	5.0	1.0	29.9	2.3
Gales Lower	Gales	GL10	2.3	1.8	1.7	2.3	5.0	1.0	26.1	2.0
Gales Lower	Roderick	RL01	3.0	3.4	2.3	3.0	1.0	3.0	36.9	2.8
Gales Lower	Roderick	RL02	1.0	1.0	1.7	3.0	1.0	1.0	18.3	1.4
Gales Lower	Clear	CL01	4.3	5.0	3.7	3.0	1.0	5.0	53.0	4.1
¹ Habitat conditions from Gales Creek Project Matrix of Pathways and Indicators										
² Scoring from Gales Creek Project - Environmental Baseline Table: Values assigned are; Properly Functioning = 5; At Risk = 3; Not Properly Functioning = 1										
³ Weighting Factors are derived from the stream functional analysis assessment. See main body of report for more in-depth description										
⁴ Overall Rating is the score x weighting factor divided by 13 (sum of all weighting factors).										
Sorted By Overall Rating										
Project Reach	Creek	Sub-Reach								
Gales Lower	Roderick	RL02	1.0	1.0	1.7	3.0	1.0	1.0	18.3	1.4
Gales Lower	Gales	GL01	1.7	1.0	2.3	2.3	5.0	1.3	24.7	1.9
Gales Lower	Gales	GL10	1.7	1.8	1.7	2.3	5.0	1.0	24.7	1.9
Gales Lower	Gales	GL09	2.3	2.2	1.7	3.7	5.0	1.0	29.9	2.3
Gales Lower	Gales	GL07	1.7	2.2	2.3	3.0	5.0	2.0	31.6	2.4
Gales Lower	Gales	GL02	1.7	3.4	2.3	2.3	5.0	1.7	32.9	2.5
Gales Lower	Gales	GL06	1.7	3.8	2.3	2.3	5.0	1.3	33.1	2.5
Gales Lower	Gales	GL08	1.7	2.6	2.3	3.7	5.0	1.7	33.1	2.5
Gales Lower	Gales	GL05	2.3	3.8	2.3	3.7	5.0	1.0	36.1	2.8
Gales Lower	Gales	GL04	3.0	2.2	2.3	3.7	5.0	2.3	36.6	2.8
Gales Lower	Roderick	RL01	3.0	3.4	2.3	3.0	1.0	3.0	36.9	2.8
Gales Lower	Gales	GL03	3.7	3.0	2.3	3.7	5.0	2.0	39.3	3.0
Gales Lower	Clear	CL01	4.3	5.0	3.7	3.0	1.0	5.0	53.0	4.1