

Aquifer Number 316		Type: Unconsolidated	Location: Lumby				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development	I	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	57.1

Aquifer Number 317		Type: Unconsolidated	Location: Lumby				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development	I	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	53.8

Aquifer Number 318		Type: Unconsolidated	Location: Northeast of Lumby				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development	I	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	33.8

Aquifer Number: 319		Type: Unconsolidated	Location: North of Lumby					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	2	1	5%	0.0
			B	2		0.5	2.5	
			C	1		0.25	0.0	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5	0.0		
		Low < 32 L/s	1		0.25	2.5		
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	10%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		2.5	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0	
		Possible	2		0.5		2.5	
		Unlikely	1		0.25		0.0	
						Total	42.6	

Aquifer Number: 0321		Type: Unconsolidated	Location: Birken - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	22.14	

Aquifer Number: 0322		Type: Unconsolidated	Location: D'Arcy - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	22.14	

Aquifer Number: 323		Type: Unconsolidated	Location: Seton Portage				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	40.5

Aquifer Number: 324		Type: Unconsolidated	Location: Lillooet				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	5%	0.0
		2 – 10	2		0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	44.6



Aquifer Number: 325		Type: Unconsolidated	Location: Lillooet				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	5%	0.0
		2 – 10	2		0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	43.2

Aquifer Number: 0326		Type: Unconsolidated	Location: Pemberton - Lower Mainland				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	3	1	5%	5.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	30.60

Aquifer Number: 0327		Type: Unconsolidated	Location: Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1	1	0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0
		1 – 5 km <sup>2</sup>	2	2	0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	27.14

Aquifer Number: 0328		Type: Unconsolidated	Location: Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		8	1.0 – 0.24	5%	1.9
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	20.70

Aquifer Number: 0329		Type: Unconsolidated	Location: Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		7	1.0 – 0.24	5%	1.7
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	<b>20.47</b>

Aquifer Number: 0330		Type: Unconsolidated	Location: Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		8	1.0 – 0.24	5%	1.9
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	20.70

Aquifer Number:0331		Type: Unconsolidated	Location: Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		8	1.0 – 0.24	5%	1.9
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	20.70

Aquifer Number: 0332		Type: Unconsolidated	Location: Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	3	1	10%	10.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		10	1.0 – 0.24	5%	2.4
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1		0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	31.18



Aquifer Number: 0333		Type: Unconsolidated	Location: Hixon - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	32.38

Aquifer Number 0334		Type: Unconsolidated	Location: Hixon - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development				10%	
		I	3		1		0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability				5%	
		A	3	3	1		5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0
		1 – 5 km <sup>2</sup>	2	2	0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	<b>24.64</b>

Aquifer Number: 0335		Type: Unconsolidated	Location: Hixon				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	3	1	10%	10.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		10	1.0 – 0.24	5%	2.4
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	27.43

Aquifer Number: 0336		Type: Unconsolidated	Location: Hixon - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	0.25	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	0.25	5%	0.0	
		B	2				0.5	0.0
		C	1				0.25	1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>20.47</b>	

Aquifer Number: 337		Type: Unconsolidated	Location: Timothy Lake				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	43.0

Aquifer Number: 0338		Type: Unconsolidated	Location: McLeod Lake - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	0.0	
			II	2			0.5	0.0
			III	1			0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	0.0	
			B	2			0.5	0.0
			C	1			0.25	1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>20.70</b>	

Aquifer Number: 0340		Type: Unconsolidated	Location: East of Vanderhoof / North of Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	29.17

Aquifer Number: 0341		Type: Unconsolidated	Location: East of Vanderhoof / North of Prince George - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>21.90</b>	



Aquifer Number: 0342		Type: Unconsolidated	Location: East of Vanderhoof / North of Prince George - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	24.88	

Aquifer Number: 0343		Type: Unconsolidated	Location: East of Vanderhoof / North of Prince George - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	25.70

Aquifer Number: 344		Type: Unconsolidated	Location: Ellison Lake to Wood Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	10.0	
		II	2		0.5		0.0	
		III	1		0.25		0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	2	1	5%	0.0	
			B		2		0.5	2.5
			C		1		0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		5.0	
		Low < 32 L/s	1		0.25		0.0	
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0	
		2 – 10	2		0.5		5.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0	
		Possible	2		0.5		2.5	
		Unlikely	1		0.25		0.0	
						Total	65.6	

Aquifer Number 345		Type: Unconsolidated		Location: Oyama			
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	2	1	10%	0.0
		2 to 3 (local)	2		0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0
		500 - 1000	2		0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	53.3

Aquifer Number: 346		Type: Unconsolidated	Location: Kalamalka Lake to Vernon					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	10.0	
		II	2		0.5		0.0	
		III	1		0.25		0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	5.0	
			B		2		0.5	0.0
			C		1		0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0	
		2 – 10	2		0.5		5.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0	
		Possible	2		0.5		2.5	
		Unlikely	1		0.25		0.0	
						Total	53.1	

Aquifer Number: 347		Type: Unconsolidated	Location: Okanagan Landing				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0
		500 - 1000	2		0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	1	1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	51.2

Aquifer Number: 348		Type: Unconsolidated	Location: Just north of Vernon to north of Swan Lake				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	35.7

Aquifer Number: 349		Type: Unconsolidated	Location: Northeast of Vernon along BX Creek					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		5.0	
		< 10 km <sup>2</sup>	1		0.25		0.0	
B.	Aquifer Classification and Ranking	Degree of Development	I	2	1	10%	0.0	
		II	2		0.5		5.0	
		III	1		0.25		0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	1	1	5%	0.0	
			B		2		0.5	0.0
			C		1		0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0	
		2 – 10	2		0.5		5.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0	
		500 - 1000	2		0.5		5.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	1	1	5%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		1.7	
						Total	47.7	



Aquifer Number: 352		Type: Unconsolidated	Location: Coldstream Valley E of Lavington to W of Lumby					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		5.0	
		< 10 km <sup>2</sup>	1		0.25		0.0	
B.	Aquifer Classification and Ranking	Degree of Development	I	2	1	10%	0.0	
		II	2		0.5		5.0	
		III	1		0.25		0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	1	1	5%	0.0	
			B		2		0.5	0.0
			C		1		0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		5.0	
		Low < 32 L/s	1		0.25		0.0	
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0	
		2 – 10	2		0.5		5.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2		0.5		5.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		2.5	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0	
		500 - 1000	2		0.5		5.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0	
		Possible	2		0.5		2.5	
		Unlikely	1		0.25		0.0	
						Total	49.3	

Aquifer Number: 353		Type: Unconsolidated	Location: SE of Armstrong				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0
		2 – 10	2		0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	55.8

Aquifer Number: 354		Type: Unconsolidated	Location: O'Keefe Valley and Grandview Flats				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2	2	0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	10%	0.0
		2 – 10	2	2	0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0
		1 – 5 km <sup>2</sup>	2	2	0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		1.7
						Total	49.8

Aquifer Number 356		Type: Unconsolidated	Location: Mouth of Deep Creek				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	0.0
		II	2	0.5			0.0
		III	1	0.25			2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	2	5%	0.0
		B	2	0.5			2.5
		C	1	0.25			0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	10%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		2.5
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	25.8

Aquifer Number 357		Type: Unconsolidated	Location: Whiteman Creek Fan					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
		II	2	0.5		5.0		
		III	1	0.25		0.0		
C.	Aquifer Classification and Ranking	Vulnerability	A	3	3	1	5%	5.0
			B	2		0.5		0.0
			C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	10%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		2.5	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2		0.5		5.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	5%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		1.7	
						Total	39.3	

Aquifer Number 358		Type: Unconsolidated		Location: Fintry Fan, Short Creek				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	3	1	5%	5.0
			B	2		0.5		0.0
			C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		5.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	10%	0.0	
		2 – 10	2		0.5		5.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	5%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		1.7	
						Total	41.8	

Aquifer Number: 359		Type: Unconsolidated	Location: Quesnel, west side of Fraser River					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	1	5%	0.0
			B	2		0.5	0.0	
			C	1		0.25	1.7	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		0.0	
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	5%	0.0	
		2 – 10	2		0.5		2.5	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	2	1	10%	0.0	
		Possible	2		0.5		5.0	
		Unlikely	1		0.25		0.0	
						Total	63.8	

Aquifer Number: 360		Type: Unconsolidated	Location: West of Bouchie Lake, northwest of Quesnel					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		5.0	
		< 10 km <sup>2</sup>	1		0.25		0.0	
B.	Aquifer Classification and Ranking	Degree of Development	I	1	3	10%	0.0	
			II		2		0.5	0.0
			III		1		0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	1	3	5%	0.0	
			B		2		0.5	0.0
			C		1		0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	29.2	



Aquifer Number: 361		Type: Unconsolidated	Location: East of Milburn Lake and NW of Quesnel				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	30.5

Aquifer Number: 362		Type: Unconsolidated	Location: North of Quesnel and south of Strathnaver				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	27.1

Aquifer Number: 363		Type: Unconsolidated	Location: NW of Quesnel and north of Bouchie Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1	1	0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3		10%	0.0	
			II	2			0.5	0.0
			III	1	1		0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3		5%	0.0	
			B	2			0.5	0.0
			C	1	1		0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1	1	0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0	0	0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1	1	0.25		1.3	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0	
		1 – 5 km <sup>2</sup>	2	2	0.5		5.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0	0	0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1	1	0.25		2.5	
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1	1	0.25		3.3	
						Total	23.2	

Aquifer Number: 364		Type: Unconsolidated	Location: NW of Quesnel and west of Moose Heights					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	0.0	
			II	2			0.5	0.0
			III	1			0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	0.0	
			B	2			0.5	0.0
			C	1			0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2		0.5		5.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	21.7	

Aquifer Number: 365		Type: Unconsolidated	Location: NW of Quesnel and E shoreline of Bouchie L					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	1	5%	0.0
			B	2		0.5	0.0	
			C	1		0.25	1.7	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	3	1	5%	5.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	2	1	10%	0.0	
		2 to 3 (local)	2		0.5		5.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0	
		500 - 1000	2		0.5		5.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	52.4	

Aquifer Number: 366		Type: Unconsolidated	Location: Northwest of Quesnel and east of Bouchie L				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	29.4

Aquifer Number: 367		Type: Unconsolidated	Location: NW of Quesnel				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	30.2

Aquifer Number: 369		Type: Unconsolidated	Location: 2 km north of Quesnel Airport					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	1	5%	0.0
			B	2		0.5	0.0	
			C	1		0.25	1.7	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	29.4	



Aquifer Number: 370		Type: Unconsolidated	Location: Area west of Quesnel					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	10%	0.0	
			II	2			0.5	5.0
			III	1			0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability	A	3	3	5%	5.0	
			B	2			0.5	0.0
			C	1			0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		0.0	
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	5%	0.0	
		2 – 10	2		0.5		2.5	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	2	1	10%	0.0	
		Possible	2		0.5		5.0	
		Unlikely	1		0.25		0.0	
						Total	67.9	

Aquifer Number: 371		Type: Unconsolidated	Location: East of Quesnel Airport and S of Ten Mile L.				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0
		500 - 1000	2		0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	43.6

Aquifer Number: 372		Type: Unconsolidated	Location: Northwest of Ten Mile Lake, Quesnel				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	24.4

Aquifer Number: 0373		Type: Unconsolidated	Location: Ft. St. James at mouth of Stuart Lk - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		2.5
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	15	1.0 – 0.24	5%	3.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	5%	0.0
		2 – 10	2		0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	<b>36.07</b>

Aquifer Number: 0376		Type: Unconsolidated	Location: Ft. St. James / South of Stuart Lk Shoreline - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	0.25	5%	0.0	
		B	2				0.5	0.0
		C	1				0.25	1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	6	1.0 – 0.24	5%	1.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	27.73	

Aquifer Number: 0377		Type: Unconsolidated	Location: Ft. St. James west of Stuart Lk - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development		1	1	10%	0.0
		I	3		0.5		0.0
		II	2		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%	0.0
		A	3		0.5		0.0
		B	2		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value		7	1.0 – 0.24	5%	1.7
		(based on 7 sub-factors)	5 to 21				
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	<b>22.97</b>

Aquifer Number: 0378		Type: Unconsolidated	Location: Ft. St. James East of Stuart River - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development		2	1	10%		
		I	3				0.5	0.0
		II	2				0.25	5.0
C.	Aquifer Classification and Ranking	Vulnerability		1	1	5%		
		A	3				0.5	0.0
		B	2				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value		5	1.0 – 0.24	5%		
		(based on 7 sub-factors)	5 to 21				0.25	1.2
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	27.49	

Aquifer Number: 379		Type: Unconsolidated	Location: Horsefly				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	2	1	10%	0.0
		2 to 3 (local)	2		0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	41.7



Aquifer Number: 380		Type: Unconsolidated	Location: 14 km North of Williams Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	0.0	
			II	2			0.5	0.0
			III	1			0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	0.0	
			B	2			0.5	0.0
			C	1			0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		5.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		2.5	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	24.4	

Aquifer Number: 381		Type: Unconsolidated	Location: McLeese Lake 30 km north of Williams Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	1	5%	0.0
			B	2		0.5	0.0	
			C	1		0.25	1.7	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		2.5	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	42.4	

Aquifer Number: 382		Type: Unconsolidated	Location: Soda Creek 26 km north of Williams Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	0.0	
			II	2			0.5	0.0
			III	1			0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	3	5%	5.0	
			B	2			0.5	0.0
			C	1			0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	1	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		1.3	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2		0.5		5.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		2.5	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	29.5	

Aquifer Number: 383		Type: Unconsolidated	Location: Dugan Lake 7 km north of 150 Mile House				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	25.5

Aquifer Number: 384		Type: Unconsolidated	Location: 150 Mile House					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		5.0	
		< 10 km <sup>2</sup>	1		0.25		0.0	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	10%	0.0	
			II	2			0.5	5.0
			III	1			0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	0.0	
			B	2			0.5	0.0
			C	1			0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		5.0	
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	2	1	10%	0.0	
		2 to 3 (local)	2		0.5		5.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0	
		500 - 1000	2		0.5		5.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	57.1	

Aquifer Number: 0385		Type: Unconsolidated	Location: 4.5 Km SW of McKenzie - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	29.16

Aquifer Number: 0387		Type: Unconsolidated	Location: Whistler - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>30.36</b>	

Aquifer Number: 0388		Type: Unconsolidated	Location: SW of Green Lake - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>25.36</b>	



Aquifer Number: 0389		Type: Unconsolidated	Location: Whistler - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	0.25	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	0.25	5%	0.0	
		B	2				0.5	0.0
		C	1				0.25	1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	0.25	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	1.3
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						<b>Total</b>	<b>22.19</b>	

Aquifer Number:0390		Type: Unconsolidated	Location: West side of Green Lake - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	0.25	10%	10.0	
		II	2				0.5	0.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	0.25	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	0.25	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	1.3
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	2	0.25	10%	0.0	
		Possible	2				0.5	5.0
		Unlikely	1				0.25	0.0
						Total	41.85	

Aquifer Number: 0393		Type: Unconsolidated	Location: Whistler Creek- Lower Mainland				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0
		1 – 5 km <sup>2</sup>	2	2	0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	30.36

Aquifer Number: 0394		Type: Unconsolidated	Location: Sport Creek / Whistler - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	26.67	

Aquifer Number: 0395		Type: Unconsolidated	Location: West of Alpha Lake - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0	
		II	2				0.5	0.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	0.25	5%	0.0	
		2 – 10	2				0.5	2.5
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	37.86	

Aquifer Number: 0396		Type: Unconsolidated	Location: Cheekye Fan - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	0.25	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	0.25	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>29.64</b>	

Aquifer Number: 0397		Type: Unconsolidated	Location: Powerhouse - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	0.25	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	27.14	

Aquifer Number: 0398		Type: Unconsolidated	Location: Mamquam Valley - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	0.25	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	0.25	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>24.64</b>	



Aquifer Number: 0399		Type: Unconsolidated	Location: Squamish River - Lower Mainland				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	<b>26.13</b>

Aquifer Number: 0400		Type: Unconsolidated	Location: Squamish/Cheakamus/Cheekye - Lower Mainland				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	<b>25.36</b>

Aquifer Number: 0401		Type: Unconsolidated	Location: North along Cheakamus Drive - Lower Mainland				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value  (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	33.10

Aquifer Number:0402		Type: Unconsolidated	Location: Stawamis River Valley / Squamish - Lower Mainland				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	<b>21.90</b>

Aquifer Number: 0403		Type: Unconsolidated	Location: Shannon Falls - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	0.25	5%	0.0	
		B	2				0.5	0.0
		C	1				0.25	2.5
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	1	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	2.5
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>32.14</b>	

Aquifer Number: 0404		Type: Unconsolidated	Location: Furry Creek - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0.25	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>22.62</b>	

Aquifer Number: 0405		Type: Unconsolidated	Location: D'Arcy Creek - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	22.62	

Aquifer Number: 406		Type: Unconsolidated	Location: Approx. 11 km NE of 150 Mile house					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	1	5%	0.0
			B	2		0.5	0.0	
			C	1		0.25	1.7	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	29.4	



Aquifer Number: 407		Type: Unconsolidated	Location: Pt. Holmes - VI					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	2.5
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	2	1	10%	0.0	
		Possible	2				0.5	5.0
		Unlikely	1				0.25	0.0
						Total	37.38	

Aquifer Number: 408		Type: Unconsolidated	Location: Comox Harbour - VI				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	3	1	10%	10.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	1	1	5%	0.0
		B	2		0.5		0.0
		C	1		0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	2	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	2	1	5%	0.0
		2 – 10	2		0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	2	1	10%	0.0
		2 to 3 (local)	2		0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		0.0
						Total	<b>66.90</b>

Aquifer Number: 409		Type: Unconsolidated	Location: Little River - VI				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	0	0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	29.40

Aquifer Number: 410		Type: Unconsolidated	Location: South of Oyster River Delta - VI					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	0.25	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	2	0	10%	0.0	
		2 to 3 (local)	2				0.5	5.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	2	0.25	10%	0.0	
		Possible	2				0.5	5.0
		Unlikely	1				0.25	0.0
						Total	40.12	

Aquifer Number: 412		Type: Unconsolidated	Location: Kahusham / north bank of Oyster River - VI					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	2	1	10%	0.0	
		Possible	2				0.5	5.0
		Unlikely	1				0.25	0.0
						Total	35.12	

Aquifer Number: 414		Type: Unconsolidated	Location: Mouth of Rosewall Creek - VI					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	0.25	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	2	0.25	10%	0.0	
		Possible	2				0.5	5.0
		Unlikely	1				0.25	0.0
						Total	35.60	

Aquifer Number: 415		Type: Unconsolidated	Location: Tsable River Delta - VI					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 – 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	24.88	

Aquifer Number: 416		Type: Unconsolidated	Location: Thame River to Mapleguard Pt. - VI				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	1	10%	0.0
		II	2		0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	1?	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	32.86



Aquifer Number: 417		Type: Unconsolidated	Location: North of Cumberland to Puntledge River - VI				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		5.0
		< 10 km <sup>2</sup>	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		2.5
						Total	25.12

Aquifer Number: 419		Type: Unconsolidated	Location: Wilfred Creek south of Fanny Bay - VI				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0
		1 – 5 km <sup>2</sup>	2		0.5		0.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	30.36

Aquifer Number: 421		Type: Unconsolidated	Location: Nile Creek to Thames Creek - VI					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	0.25	10%	0.0	
		II	2				0.5	0.0
		III	1				0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	0.25	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>21.90</b>	

Aquifer Number: 0422		Type: Unconsolidated	Location: Porteau Cove - Lower Mainland					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	0.25	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	2	0.25	10%	0.0	
		II	2				0.5	5.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	0.25	5%	0.0	
		B	2				0.5	2.5
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	0.25	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	0	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	0	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	0.0
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	3	0.25	10%	10.0	
		1 – 5 km <sup>2</sup>	2				0.5	0.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	0	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	0.25	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	1	0.25	10%	0.0	
		Possible	2				0.5	0.0
		Unlikely	1				0.25	2.5
						Total	<b>29.64</b>	

Aquifer Number: 423		Type: Unconsolidated	Location: North shore of La Hache Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		5.0	
		< 10 km <sup>2</sup>	1		0.25		0.0	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	2	1	5%	0.0
			B	2		0.5	2.5	
			C	1		0.25	0.0	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5	0.0		
		Low < 32 L/s	1		0.25	2.5		
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		2.5	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	2	1	10%	0.0	
		500 - 1000	2		0.5		5.0	
		< 500	1		0.25		0.0	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	53.0	

Aquifer Number: 424		Type: Unconsolidated	Location: eastside of Bridge Lake				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	35.5

Aquifer Number: 426		Type: Unconsolidated	Location: Eagle Creek					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3		1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1	1	0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3		10%	0.0	
			II	2			0.5	0.0
			III	1	1		0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3		5%	0.0	
			B	2			0.5	0.0
			C	1	1		0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1	1	0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1	1	0.33		5.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0	0	0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3		1	10%	0.0	
		1 – 5 km <sup>2</sup>	2	2	0.5		5.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0	0	0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1	1	0.25		2.5	
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1	1	0.25		3.3	
						Total	26.7	

Aquifer Number: 427		Type: Unconsolidated	Location: southern tip of Canim Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	2	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		5.0	
		< 10 km <sup>2</sup>	1		0.25		0.0	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	2	1	5%	0.0
			B	2		0.5	2.5	
			C	1		0.25	0.0	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5	0.0		
		Low < 32 L/s	1		0.25	2.5		
F.	Number of Ground Water Supply Systems	> 5	3	2	1	15%	0.0	
		2 – 5	2		0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	1	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		2.5	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	35.5	



Aquifer Number: 428		Type: Unconsolidated	Location: San Jose River and Knife Creek					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	2	1	10%	0.0
			II	2		0.5	5.0	
			III	1		0.25	0.0	
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	1	5%	0.0
			B	2		0.5	0.0	
			C	1		0.25	1.7	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	1	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		2.5	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	31.9	

Aquifer Number: 429		Type: Unconsolidated	Location: near Ruth Lake				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0
		10 – 50 km <sup>2</sup>	2		0.5		0.0
		< 10 km <sup>2</sup>	1		0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	1	1	10%	0.0
		II	2		0.5		0.0
		III	1		0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	2	1	5%	0.0
		B	2		0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0
		1 – 5 km <sup>2</sup>	2		0.5		5.0
		< 1 km <sup>2</sup>	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		2.5
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		3.3
						Total	22.7

Aquifer Number: 430		Type: Unconsolidated	Location: West shore of Canim Lake					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2		0.5		0.0	
		< 10 km <sup>2</sup>	1		0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development	I	3	1	10%	0.0	
			II	2			0.5	0.0
			III	1			0.25	2.5
C.	Aquifer Classification and Ranking	Vulnerability	A	3	1	5%	0.0	
			B	2			0.5	0.0
			C	1			0.25	1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1		0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	0	1	5%	0.0	
		2 – 10	2		0.5		0.0	
		< 2	1		0.25		0.0	
		none reported	0		0		0.0	
H.	Well Density	> 5 km <sup>2</sup>	3	3	1	10%	10.0	
		1 – 5 km <sup>2</sup>	2		0.5		0.0	
		< 1 km <sup>2</sup>	1		0.25		0.0	
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0		0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1		0.25		2.5	
K.	Water management planning and future regulation	Being planned	3	1	1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		0.25		3.3	
						Total	26.7	

Aquifer Number: 0431		Type: Unconsolidated	Location: McKenzie - SOP					
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score	
A.	Aquifer Area	> 50 km <sup>2</sup>	3	1	1	10%	0.0	
		10 – 50 km <sup>2</sup>	2				0.5	0.0
		< 10 km <sup>2</sup>	1				0.25	2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0	
		II	2				0.5	0.0
		III	1				0.25	0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0	
		B	2				0.5	0.0
		C	1				0.25	0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9	
E.	Estimated Current Ground Water Use	High > 64 L/s	3	1	1	10%	0.0	
		Medium 32 - 64 L/s	2				0.5	0.0
		Low < 32 L/s	1				0.25	2.5
F.	Number of Ground Water Supply Systems	> 5	3	0	1	15%	0.0	
		2 – 5	2				0.66	0.0
		1	1				0.33	0.0
		none reported	0				0	0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	1	1	5%	0.0	
		2 – 10	2				0.5	0.0
		< 2	1				0.25	1.3
		none reported	0				0	0.0
H.	Well Density	> 5 km <sup>2</sup>	3	2	1	10%	0.0	
		1 – 5 km <sup>2</sup>	2				0.5	5.0
		< 1 km <sup>2</sup>	1				0.25	0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	0	1	10%	0.0	
		2 to 3 (local)	2				0.5	0.0
		1 (isolated)	1				0.25	0.0
		none reported	0				0	0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	0.0	
		500 - 1000	2				0.5	0.0
		< 500	1				0.25	2.5
K.	Water management planning and future regulation	Being planned	3	2	1	10%	0.0	
		Possible	2				0.5	5.0
		Unlikely	1				0.25	0.0
						Total	<b>36.61</b>	