

Aquifer Number: 160		Type: Unconsolidated	Location: Cassidy (Lower) - 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	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	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		0.00
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	26.18

Aquifer Number: 161		Type: Unconsolidated	Location: Cassidy - 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	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	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	2	1	15%	0.0
		2 – 5	2		0.66		10.0
		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	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
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	10%	0.0
		Possible	2		0.5		5.0
		Unlikely	1		0.25		0.0
						Total	65.83

Aquifer Number: 163		Type: Unconsolidated	Location: Cedar / north of Holden Creek - 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	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 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	29.64

Aquifer Number: 167		Type: Unconsolidated	Location: Westwood Lake - 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	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	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	32.14

Aquifer Number: 169		Type: Unconsolidated	Location: Saltair / south of Ladysmith - 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	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	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		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	28.2

Aquifer Number: 172		Type: Unconsolidated	Location: Chemainus near Crofton - 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	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	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 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	55.83

Aquifer Number: 174		Type: Unconsolidated	Location: North of Duncan - 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	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	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	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	34.40

Aquifer Number: 178		Type: Unconsolidated	Location: Skutz Falls / Lake Cowichan - 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	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	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	28.20



Aquifer Number: 179		Type: Unconsolidated	Location: Sahtam - 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	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	29.88

Aquifer Number: 180		Type: Unconsolidated	Location: Sahtlam - 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	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	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 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	28.44

Aquifer Number: 183		Type: Unconsolidated	Location: West of Duncan - 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	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	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 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	28.44

Aquifer Number: 184		Type: Unconsolidated	Location: West of Duncan - 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	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 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	39.64

Aquifer Number: 185		Type: Unconsolidated	Location: Deerhorn / South of Duncan - 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	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	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	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: 186		Type: Unconsolidated	Location: Duncan - 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	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	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	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 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	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	65.83

Aquifer Number: 187		Type: Unconsolidated	Location: Duncan - 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	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 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	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		2.5
						Total	55.36

Aquifer Number: 188		Type: Unconsolidated	Location: Duncan - 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	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	  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 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	38.68



Aquifer Number: 189		Type: Unconsolidated	Location: Honeymoon Bay - 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	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	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	37.86

Aquifer Number: 190		Type: Unconsolidated	Location: Youbou - 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	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	29.88

Aquifer Number: 191		Type: Unconsolidated	Location: North Lake Cowichan - 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	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	34.88

Aquifer Number: 192		Type: Unconsolidated	Location: Cowichan Lake North				
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		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	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		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	29.64

Aquifer Number: 193		Type: Unconsolidated	Location: Osoyoos West				
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	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	16	1.0 – 0.24	5%	3.8
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	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	3	1	10%	10.0
		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	76.3

Aquifer Number 194		Type: Unconsolidated	Location: Osoyoos East				
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	15	1.0 – 0.24	5%	3.6
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	3	1	10%	10.0
		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	3	1	10%	10.0
		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	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	68.6

Aquifer Number 195		Type: Unconsolidated	Location: Osoyoos East				
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	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	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	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	37.4

Aquifer Number: 197		Type: Unconsolidated	Location: Cowichan Bay / Cobble Hill area - 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	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	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	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 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	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	10%	0.0
		Possible	2		0.5		5.0
		Unlikely	1		0.25		0.0
						Total	51.42



Aquifer Number: 199		Type: Unconsolidated	Location: Dugan Lk / Cowichan Stn. - 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	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	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	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 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	34.69

Aquifer Number: 201		Type: Unconsolidated	Location: Cobble Hill (Kingburne) - VI				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km²	3	1	1	10%	0.0
		10 – 50 km²	2		0.5		0.0
		< 10 km²	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		1.3
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 km²	3	3	1	10%	10.0
		1 – 5 km²	2		0.5		0.0
		< 1 km²	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	28.20

Aquifer Number: 205		Type: Unconsolidated	Location: Cobble Hill / Shawnigan Lake - 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	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	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	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	33.44

Aquifer Number: 206		Type: Unconsolidated	Location: Mill Bay - 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	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	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	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	10%	0.0
		Possible	2		0.5		5.0
		Unlikely	1		0.25		0.0
						Total	50.12

Aquifer Number: 209		Type: Unconsolidated	Location: Errington - 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	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	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	25.7

Aquifer Number: 215		Type: Unconsolidated	Location: Lantzville - 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	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	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	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	36.18

Aquifer Number: 216		Type: Unconsolidated	Location: Parksville - 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	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	  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		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 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	2	1	10%	0.0
		Possible	2		0.5		5.0
		Unlikely	1		0.25		0.0
						Total	69.35

Aquifer Number: 217		Type: Unconsolidated	Location: Qualicum - 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	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	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	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 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	2	1	10%	0.0
		Possible	2		0.5		5.0
		Unlikely	1		0.25		0.0
						Total	68.33



Aquifer Number: 219		Type: Unconsolidated	Location: Nanoose Creek - 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	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	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 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	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		2.5
						Total	43.68

Aquifer Number: 221		Type: Unconsolidated	Location: Parksville - 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	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	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	40.36

Aquifer Number: 222		Type: Unconsolidated	Location: Sorrento / Notch Hill				
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	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	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	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	25.9

Aquifer Number: 223		Type: Unconsolidated	Location: Celista				
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	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	42.4

Aquifer Number: 225		Type: Unconsolidated	Location: Sicamous (Mara 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	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	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		
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	41.2

Aquifer Number: 228		Type: Unconsolidated	Location: Celista				
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	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	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	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	39.9

Aquifer Number: 229		Type: Unconsolidated	Location: Scotch 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	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	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	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	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	51.4

Aquifer Number: 230		Type: Unconsolidated	Location: Squilax / Tappen				
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	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	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	29.7



Aquifer Number: 231		Type: Unconsolidated	Location: Tappen				
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	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	29.6

Aquifer Number: 232		Type: Unconsolidated	Location: Tappen				
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	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	34.9

Aquifer Number: 234		Type: Unconsolidated	Location: Squilax				
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	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	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	38.7

Aquifer Number: 235		Type: Unconsolidated	Location: Whitecroft				
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	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	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	26.9

Aquifer Number: 236		Type: Unconsolidated	Location: Chase				
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	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	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	43.2

Aquifer Number: 237		Type: Unconsolidated	Location: Chase				
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	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	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	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	28.4

Aquifer Number: 0240		Type: Unconsolidated	Location: Vanderhoof - 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	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: 0242		Type: Unconsolidated	Location: Vanderhoof				
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	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		1.3
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	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	31.42



Aquifer Number: 0244		Type: Unconsolidated	Location: Vanderhoof - 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	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	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	32.62

Aquifer Number: 0245		Type: Unconsolidated	Location: Vanderhoof - 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	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	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: 0246		Type: Unconsolidated	Location: Vanderhoof - 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 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		1.3
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	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	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	28.44

Aquifer Number: 0247		Type: Unconsolidated	Location: Vanderhoof - SOP				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km²	3	1	1	10%	0.0
		10 – 50 km²	2		0.5		0.0
		< 10 km²	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		1.3
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 km²	3	1	1	10%	0.0
		1 – 5 km²	2		0.5		0.0
		< 1 km²	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	18.20

Aquifer Number: 251		Type: Unconsolidated	Location: Pritchard				
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	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	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	34.6

Aquifer Number: 252		Type: Unconsolidated	Location: Lower South Thompson 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	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	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		3.3
						Total	27.1

Aquifer Number: 253		Type: Unconsolidated	Location: Monte 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	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	23.0

Aquifer Number: 254		Type: Unconsolidated	Location: Osoyoos Lake to southwest of Tug 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	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	16	1.0 – 0.24	5%	3.8
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 Reported Irrigation and large production wells, e.g. > 32L/s	> 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 Wells	> 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	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	76.3



Aquifer Number: 255		Type: Unconsolidated	Location: North of Tug Lake to Vaseux 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	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	15	1.0 – 0.24	5%	3.6
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	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	10%	10.0
		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	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	73.6

Aquifer Number 256		Type: Unconsolidated	Location: Testalinden Creek to Reed 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	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	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	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	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	35.5

Aquifer Number: 257		Type: Unconsolidated	Location: Meyers Flat				
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	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	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	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	53.3

Aquifer Number: 258		Type: Unconsolidated	Location: Richter Pass				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km²	3	1	1	10%	0.0
		10 – 50 km²	2		0.5		0.0
		< 10 km²	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	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	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 km²	3	2	1	10%	0.0
		1 – 5 km²	2		0.5		5.0
		< 1 km²	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	30.7

Aquifer Number: 259		Type: Unconsolidated	Location: US Border to Princeton				
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	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	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	3	1	10%	10.0
		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	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	80.8

Aquifer Number 261		Type: Unconsolidated	Location: Marron Valley northwest of Okanagan Falls				
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	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	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	40.1

Aquifer 262		Type: Unconsolidated	Location: White Lake Basin 35 km south of Penticton				
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	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	10%	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	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	33.8

Aquifer Number: 264		Type: Unconsolidated	Location: Okanagan Falls and east of Okanagan Falls				
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	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	55.1



Aquifer Number: 265		Type: Unconsolidated	Location: Between OK Falls and Vaseux 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	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	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	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	40.1

Aquifer Number 266		Type: Unconsolidated	Location: Stafford Creek southwest of Penticton				
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	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	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	22.7

Aquifer Number: 267		Type: Unconsolidated	Location: Shingle Creek				
Item	Description	Measure	Point Scale	Points Assigned	Weighting Factor	Maximum Weighting	Score
A.	Aquifer Area	> 50 km²	3	1	1	10%	0.0
		10 – 50 km²	2		0.5		0.0
		< 10 km²	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	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	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 km²	3	2	1	10%	0.0
		1 – 5 km²	2		0.5		5.0
		< 1 km²	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	31.8

Aquifer Number: 270		Type: Unconsolidated	Location: Ellis 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	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	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	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	37.0

Aquifer Number: 271		Type: Unconsolidated	Location: North Thompson River floodplain				
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	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	28.5

Aquifer Number: 277		Type: Unconsolidated	Location: Davidson 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	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	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	35.5

Aquifer Number: 278		Type: Unconsolidated	Location: Peterson 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	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	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: 279		Type: Unconsolidated	Location: Buse 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	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	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	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	23.2



Aquifer Number: 280		Type: Unconsolidated	Location: 2 km west of Barnhartvale				
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: 281		Type: Unconsolidated	Location: Paul 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	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	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	34.4

Aquifer Number: 282		Type: Unconsolidated	Location: Kamloops Airport				
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	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	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	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	38.7

Aquifer Number: 283		Type: Unconsolidated	Location: North Thompson River north of Kamloops				
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	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	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	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	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	48.5

Aquifer Number: 284		Type: Unconsolidated	Location: Pulpmill southwest of Kamloops				
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	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	28.5

Aquifer Number: 285		Type: Unconsolidated	Location: Campbell 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	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	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	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	32.0

Aquifer Number: 286		Type: Unconsolidated	Location: Lower South Thompson River				
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	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	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	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	48.9

Aquifer Number: 287		Type: Unconsolidated	Location: Heffley and Edward Creek confluence				
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: 288		Type: Unconsolidated	Location: Louis 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	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	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 &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	22.1

Aquifer Number: 289		Type: Unconsolidated	Location: Westwold, Salmon River Valley				
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	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	2	1	10%	0.0
		Possible	2		0.5		5.0
		Unlikely	1		0.25		0.0
						Total	45.4

Aquifer Number: 290		Type: Unconsolidated	Location: Dixon and Sargent Creek Valleys				
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	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	21.9

Aquifer Number: 292		Type: Unconsolidated	Location: Louis Creek and North Thompson confluence				
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	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	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	42.0

Aquifer Number: 293		Type: Unconsolidated	Location: North Thompson				
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	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	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	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 &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	39.7

Aquifer Number: 294		Type: Unconsolidated	Location: Lower Barriere River Valley				
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	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	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	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	36.0

Aquifer Number: 295		Type: Unconsolidated	Location: Christian Creek Valley				
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	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 &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	23.2

Aquifer Number: 296		Type: Unconsolidated	Location: Little Fort				
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	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		3.3
						Total	30.5



Aquifer Number 297		Type: Unconsolidated	Location: Summerland Trout 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	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	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		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	1	10%	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 & 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	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	31.8

Aquifer Number 299		Type: Unconsolidated	Location: Faulder (Meadow Valley)				
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	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	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	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		2.5
		< 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	44.0

Aquifer Number 301		Type: Unconsolidated	Location: Shannon 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	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	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	1	1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	41.5

Aquifer Number 302		Type: Unconsolidated	Location: South of Westbank adjacent to Okanagan 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	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	10%	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	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	29.0

Aquifer Number 303		Type: Unconsolidated	Location: Southeast of Westbank adj. to Okanagan 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	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	10%	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	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	36.1

Aquifer Number 306		Type: Unconsolidated	Location: East of Westbank parallel to Mt. Boucher				
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	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	25.2

Aquifer Number: 307		Type: Unconsolidated	Location: Malakwa					
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	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	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		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	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	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1		1		0.25	3.3
						Total	61.4	

Aquifer Number: 309		Type: Unconsolidated	Location: South of Sicamous				
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	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	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	38.0



Aquifer Number 310		Type: Unconsolidated	Location: Creighton Valley				
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	10%	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	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		1.7
						Total	21.1

Aquifer Number: 311		Type: Unconsolidated	Location: South of Cherryville				
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	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		
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	24.6

Aquifer Number 314		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	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	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	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	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	35.7

Aquifer Number: 315		Type: Unconsolidated	Location: Besette Creek Southwest 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	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	10%	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	2	1	5%	0.0
		Possible	2		0.5		2.5
		Unlikely	1		0.25		0.0
						Total	37.4