Aquifer Number: 438		Type: Bedrock		Location: Mt. Geofrey - Hornby Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	15	1.0 – 0.24	5%	3.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	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	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**46.07**

Aquifer Number: 0441		Type: Bedrock		Location: Lynx Creek - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.38**

Aquifer Number: 447		Type: Bedrock		Location: Georgina Place / Hall Hill - Mayne Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**50.12**

Aquifer Number: 0448		Type: Bedrock		Location: Clayhurst - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.62**

Aquifer Number: 449		Type: Bedrock		Location: West of Sooke at Orveous Bay - VI			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	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	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**31.18**

Aquifer Number: 0451		Type: Bedrock	Location: Between Ft. St. John and Blueberry Cr. - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3	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		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**39.16**

Aquifer Number: 470		Type: Bedrock	Location: Kelowna north to Ellison Lake				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	10%	0.0
		2 – 10	2		0.5		0.0
		1	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		1.7
						Total	21.5

Aquifer Number: 471		Type: Bedrock	Location: West of Ellison Lake				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	10%	0.0
		2 – 10	2		0.5		0.0
		1	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		1.7
						Total	21.1

Aquifer Number: 472		Type: Bedrock	Location: Southeast of Ellison Lake				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	10%	0.0
		2 – 10	2		0.5		0.0
		1	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		1.7
						Total	26.1

Aquifer Number: 473		Type: Bedrock	Location: Mission, Davies & Cardinal Creek area				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	10%	0.0
		2 – 10	2	2	0.5		5.0
		1	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity & Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	5%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		1.7
						Total	35.2

Aquifer Number: 475		Type: Bedrock		Location: Bedrock Slope north of Rock Creek			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	26.7

Aquifer Number: 486		Type: Bedrock	Location: Columbia Gardens northwards to Kelly Creek				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	29.2

Aquifer Number: 488		Type: Bedrock	Location: Lister, south of Creston				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**	**3**	1	10%	10.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	44.4

Aquifer Number: 493		Type: Bedrock		Location: Ross Spur, North			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	27.0

Aquifer Number: 494		Type: Bedrock	Location: Ross Spur, South				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	30.7

Aquifer Number: 495		Type: Bedrock	Location: Fruitvale Creek				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	33.0

Aquifer Number: 499		Type: Bedrock		Location: Alice Siding, north of Creston			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	28.0

Aquifer Number: 500		Type: Bedrock		Location: Blueberry, bewteen China Ck. and Kinnaird			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	25.2

Aquifer Number: 511		Type: Bedrock		Location: Fortynine Creek			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	28.0

Aquifer Number: 512		Type: Bedrock	Location: Falls Creek, near West Arm, Kootenay Lake				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	25.5

Aquifer Number: 513		Type: Bedrock		Location: Krestova B.R.				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**	
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0	
		10 – 50 km^2	**2**		0.5		0.0	
		< 10 km^2	**1**	**1**	0.25		2.5	
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0	
		II	2		0.5		0.0	
		III	1	1	0.25		2.5	
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0	
		B	2	2	0.5		2.5	
		C	1		0.25		0.0	
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7	
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0	
		Medium 32 - 64 L/s	2		0.5		0.0	
		Low < 32 L/s	1	1	0.25		2.5	
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0	
		2 – 5	2		0.66		0.0	
		1	1		0.33		0.0	
		none reported	0	0	0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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			
H.	Well Density	> 5 km^2	3		1	10%	0.0	
		1 – 5 km^2	2	2	0.5		5.0	
		< 1 km^2	1		0.25		0.0	
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0	
		2 to 3 (local)	2		0.5		0.0	
		1 (isolated)	1		0.25		0.0	
		none reported	0	0	0		0.0	
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0	
		500 - 1000	2		0.5		0.0	
		< 500	1	1	0.25		2.5	
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0	
		Possible	2		0.5		0.0	
		Unlikely	1	1	0.25		3.3	
						Total	22.5	

Aquifer Number: 518		Type: Bedrock		Location: Mt. Nelson			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	27.9

Aquifer Number: 523		Type: Bedrock		Location: Cranbrook S., B.R.				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 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	46.0

Aquifer Number: 529		Type: Bedrock		Location: Wardner - B.R.			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	28.0

Aquifer Number: 534		Type: Bedrock	Location: Fernie S. B.R.				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/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		
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	31.7

Aquifer Number: 535		Type: Bedrock		Location: Cranbrook N., B.R.			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**	**3**	1	10%	10.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 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	35.7

Aquifer Number: 536		Type: Bedrock		Location: Wycliffe			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	30.7

Aquifer Number: 537		Type: Bedrock	Location: Kimberley, B.R.				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	45.7

Aquifer Number: 0548		Type: Bedrock	Location: Keats Island - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.38**

Aquifer Number: 0549		Type: Bedrock	Location: SW portion of Gambier Island - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**30.70**

Aquifer Number:0550		Type: Bedrock		Location: Camelo Point - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	unknown	0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**24.64**

Aquifer Number:0551		Type: Bedrock		Location: NE portion of Gambier Island - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and 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		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**34.40**

Aquifer Number: 0555		Type: Bedrock		Location: Sechelt - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	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	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**32.86**

Aquifer Number: 0558		Type: Bedrock		Location: Halfmoon Bay - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**43.10**

Aquifer Number: 0059		Type: Bedrock		Location: Mixel Lake - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**		**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3			1	10%	0.0
		10 – 50 km^2	2		**2**	0.5		5.0
		< 10 km^2	1			0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3			1	10%	0.0
		II	2		2	0.5		5.0
		III	1			0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		3	1	5%	5.0
		B	2			0.5		0.0
		C	1			0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21		12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3			1	10%	0.0
		Medium 32 - 64 L/s	2			0.5		0.0
		Low < 32 L/s	1		1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3			1	15%	0.0
		2 – 5	2		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		0.0
H.	Well Density	> 5 km^2	3			1	10%	0.0
		1 – 5 km^2	2		2	0.5		5.0
		< 1 km^2	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		1	0.25		2.5
		none reported	0			0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3			1	10%	0.0
		500 - 1000	2			0.5		0.0
		< 500	1		1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3			1	10%	0.0
		Possible	2			0.5		0.0
		Unlikely	1		1	0.25		2.5
							Total	**42.86**

Aquifer Number: 0561		Type: Bedrock	Location: Kleindale - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**40.36**

Aquifer Number: 0562		Type: Bedrock	Location: Sechelt - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**32.86**

Aquifer Number: 0564		Type: Bedrock		Location: Porpoise Bay - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**32.38**

Aquifer Number: 0565		Type: Bedrock	Location: Francois Penninsula- Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**24.40**

Aquifer Number: 0578		Type: Bedrock	Location: East of Smithers - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**23.20**

Aquifer Number: 0579		Type: Bedrock	Location: East of Smithers - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**28.20**

Aquifer Number: 0580		Type: Bedrock		Location: Smithers North - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**20.47**

Aquifer Number: 0589		Type: Bedrock		Location: East Pine and Murray Rivers - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**19.40**

Aquifer Number: 0591		Type: Bedrock	Location: Groundbirch Willow Valley - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**30.60**

Aquifer Number: 0593		Type: Bedrock		Location: Bear Mtn. buried valley - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.14**

Aquifer Number: 0595		Type: Bedrock	Location: North of Sunset Creek - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**26.18**

Aquifer Number: 606		Type: Bedrock	Location: Colwood / Langford / Metchosin / Sooke - VI				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	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	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**45.36**

Aquifer Number: 607		Type: Bedrock		Location: North end of Saanich Penn. - VI			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**34.40**

Aquifer Number: 608		Type: Bedrock	Location: North Saanich south to Elk Lk - VI				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	1	0.25		2.5
		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	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**69.35**

Aquifer Number: 614		Type: Bedrock	Location: Saanich between Cordova and Brentwood Bay - VI				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 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		2.5
						Total	**39.17**

Aquifer Number: 618		Type: Bedrock	Location: Pt. Renfrew south side of San Juan River - VI				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1	0	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	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**28.20**

Aquifer Number: 619		Type: Bedrock		Location: Mayne Island - VI			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and 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		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**53.10**

Aquifer Number: 620		Type: Bedrock		Location: Mayne Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	56.4

Aquifer Number: 0621		Type: Bedrock		Location: Kelly Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.38**

Aquifer Number: 0622		Type: Bedrock	Location: South of Pouce Creek - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**26.18**

Aquifer Number: 0623		Bedrock		Location: North and west of Swan Lake - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		0.25
I.	Water Quantity and 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		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**29.65**

Aquifer Number: 0627		Type: Bedrock		Location: Chetwynd Area - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.38**

Aquifer Number: 0631		Type: Bedrock		Location: South of Peace River - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**21.18**

Aquifer Number: 632		Type: Bedrock		Location: Navy Channel S., Mayne Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	39.5

Aquifer Number: 0633		Bedrock		Location: South of Peace River - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**20.9**

Aquifer Number: 0634		Type: Bedrock	Location: Taylor south of Peace River - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.14**

Aquifer Number: 0639		Type: Bedrock	Location: North of Rose Prairie - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**26.66**

Aquifer Number: 0642		Type: Bedrock	Location: Between Fracois and Tchesinkut Lakes - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.38**

Aquifer Number: 0644		Type: Bedrock		Location: NE of Burns and Decker Lakes - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**28.20**

Aquifer Number: 0646		Type: Bedrock		Location:	Between Burns Lake and Tchesinkut Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**21.90**

Aquifer Number: 0650		Type: Bedrock		Location: Simon Bay North shore of Fraser Lake - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	2	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.97**

Aquifer Number: 0651		Type: Bedrock		Location: North shore of Burns Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0			0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.97**

Aquifer Number: 0652		Type: Bedrock		Location: NW of Burns Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**20.47**

Aquifer Number: 0654		Type: Bedrock	Location: NW of Houston and west of Topley - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**23.20**

Aquifer Number: 0658		Type: Bedrock		Location: South of Bulkley River - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**29.45**

Aquifer Number: 0672		Type: Bedrock		Location: SW side of Fraser Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.30
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**20.47**

Aquifer Number: 0673		Type: Bedrock		Location: South side of Fraser Lake - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.30
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**28.2**

Aquifer Number: 0674		Type: Bedrock		Location: NW side of Fraser Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.30
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.97**

Aquifer Number: 0675		Type: Bedrock		Location: Dunatter Lake - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.30
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**20.47**

Aquifer Number: 0678		Type: Bedrock	Location: South and southwest of Francois Lake - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.94**

Aquifer Number: 680		Type: Bedrock		Location: Victoria S of Elk Lake, E of Finlayson Arm			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**	**3**	1	10%	10.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3	3	1	5%	5.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 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	56.2

Aquifer Number: 681		Type: Bedrock		Location: Willis Point, SE side of Saanich Inlet			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	35.7

Aquifer Number: 0688		Type: Bedrock		Location: East of Chetwynd and north of Pine River - SOP			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	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	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.94**

Aquifer Number: 0689		Type: Bedrock	Location: SE of Chetwynd and south of Pine River - SOP				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**22.97**

Aquifer Number: 691		Type: Bedrock		Location: East of Ash River			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	22.5

Aquifer Number: 696		Type: Bedrock		Location: N. of Nicholson; Stacey Ck. Fan and South			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	29.4

Aquifer Number: 697		Type: Bedrock		Location: East side of Alberni Valley			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	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		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	38.7

Aquifer Number: 698		Type: Bedrock		Location: North shore of Sproat Lake at Kleecoot			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	32.4

Aquifer Number: 699		Type: Bedrock		Location: N sh of Sproat Lk; 8 km W of Port Alberni			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	6	1.0 – 0.24	5%	1.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	23.9

Aquifer Number: 701		Type: Bedrock		Location: Eagle Point SW of Kleecoot			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	33.5

Aquifer Number: 702		Type: Bedrock		Location: McCoy Lake; W of Port Alberni			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	48.5

Aquifer Number: 706		Type: Bedrock		Location: Gabriola; Northern area				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	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		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	61.1

Aquifer Number: 708		Type: Bedrock		Location: E side Alberni In; 8 km S of Port Alberni			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	30.7

Aquifer Number: 709		Type: Bedrock		Location: Gabriola; excluding northern portion			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	15	1.0 – 0.24	5%	3.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	2	0.25		2.5
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	2	0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	66.1

Aquifer Number: 710		Type: Bedrock		Location: South Pender			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	48.5

Aquifer Number: 711		Type: Bedrock		Location: North Pender; northern area				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	63.1

Aquifer Number: 712		Type: Bedrock		Location: North Pender; Port Browning			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	53.1

Aquifer Number: 720		Type: Bedrock		Location: North Pender; southern portion			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	52.6

Aquifer Number: 721		Type: Bedrock	Location: Saltspring Island; north part				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	2	0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	63.3

Aquifer Number: 722		Type: Bedrock	Location: Saltspring Is; central part; Ganges area				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**	**3**	1	10%	10.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	15	1.0 – 0.24	5%	3.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	2	0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	71.1

Aquifer Number: 723		Type: Bedrock		Location: Saltspring Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**	**3**	1	10%	10.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	3	0.5		7.5
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	51.2

Aquifer Number: 725		Type: Bedrock		Location: s of Nicola R & Spius Cr con; W of Canford			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	22.7

Aquifer Number: 727		Type: Bedrock		Location: Cherry Ck valley; SW of Kamkoops			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**	**2**	0.5		5.0
		< 10 km^2	**1**		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	2	0.5		5.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	39.9

Aquifer Number: 729		Type: Bedrock		Location: South Thetis Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	50.2

Aquifer Number: 730		Type: Bedrock		Location: Thetis Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	38.2

Aquifer Number: 731		Type: Bedrock		Location: Thetis Island			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	**Aquifer Area**	> 50 km^2	**3**		1	10%	0.0
		10 – 50 km^2	**2**		0.5		0.0
		< 10 km^2	**1**	**1**	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3	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. = or > 3L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity &Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2	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	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	53.5