Aquifer Number: 0069		Type: Unconsolidated		Location: Port Moody - 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		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	**24.17**

Aquifer Number: 0070		Type: Unconsolidated		Location: Coquitlam River - 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		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	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	**24.88**

Aquifer Number: 0071		Type: Unconsolidated		Location: West Pitt River - 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		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	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	**24.64**

Aquifer Number: 0072		Type: Unconsolidated		Location: McMillian 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	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		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	**24.88**

Aquifer Number: 0073		Type: Unconsolidated		Location: Matsqui 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	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	unknown	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	unknown	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	unknown	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	**16.90**

Aquifer Number: 74		Type: Unconsolidated		Location: Merritt			
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	16	1.0 – 0.24	5%	3.8
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		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	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	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	68.8

Aquifer Number: 75		Type: Unconsolidated		Location: Joeyaska			
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. > 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 &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	34.4

Aquifer Number: 76		Type: Unconsolidated		Location: Stumbles 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	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	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 &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	38.2

Aquifer Number: 77		Type: Unconsolidated		Location: Lower Nicola				
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	2	0.5		5.0	
		Low < 32 L/s	1		0.25		0.0	
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0	
		2 – 5	2	2	0.66		10.0	
		1	1		0.33		0.0	
		none reported	0		0		0.0	
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	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		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	45.7	

Aquifer Number: 78		Type: Unconsolidated		Location: West End of Nicola 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	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	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 &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	30.5

Aquifer Number: 79		Type: Unconsolidated		Location: Lower Clapperton 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	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	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 &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: 80		Type: Unconsolidated		Location: Nicola			
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	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. > 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 &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	36.9

Aquifer Number: 0082		Type: Unconsolidated		Location: NE of Prince George - 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	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: 0083		Type: Unconsolidated	Location: NE of Prince George - 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	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	**20.70**

Aquifer Number: 0085		Type: Unconsolidated	Location: W of South end of Tabor 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	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	**25.47**

Aquifer Number: 0086		Type: Unconsolidated	Location: Pineview to Buckhorn - 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	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	**26.42**

Aquifer Number: 0087		Type: Unconsolidated		Location: Miller to Tabor 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	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	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 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	**22.19**

Aquifer Number: 0090		Type: Unconsolidated	Location: Beaverly - 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	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	**28.68**

Aquifer Number:0092		Type: Unconsolidated		Location: Lower Nechako River 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	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	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2 ?	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	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 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	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**58.57**

Aquifer Number: 0094		Type: Unconsolidated		Location: Hart Highlands - 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	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	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	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	**34.64**

Aquifer Number: 0095		Type: Unconsolidated		Location: Shady Valley - 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	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	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: 97		Type: Unconsolidated		Location: Falkland to southwest of Salmon Arm			
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	3	1	10%	10.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		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	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	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	75.6

Aquifer Number: 98		Type: Unconsolidated		Location: Salmon River			
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	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	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	3	1	5%	5.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	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	74.5

Aquifer Number: 100		Type: Unconsolidated					
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	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 &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	31.9

Aquifer Number: 102		Type: Unconsolidated					
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	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	3	1	10%	10.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	5%	0.0
		Possible	2	2	0.5		2.5
		Unlikely	1		0.25		0.0
						Total	56.8

Aquifer Number: 103		Type: Unconsolidated	Location: Parkinson 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	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	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	3	1	10%	10.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	5%	0.0
		Possible	2	2	0.5		2.5
		Unlikely	1		0.25		0.0
						Total	55.4

Aquifer Number 108		Type: Unconsolidated	Location: 4 kilometres southeast of Salmon Arm				
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	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		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	10%	0.0
		2 – 10	2	2	0.5		5.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	41.8

Aquifer Number 109		Type: Unconsolidated	Location: Highway 97B				
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		1.7
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. > 32L/s	> 10	3		1	10%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	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		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	35.7

Aquifer Number: 111		Type: Unconsolidated	Location: Lower Shuswap Valley				
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	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	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	3	1	10%	10.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	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	5%	0.0
		Possible	2	2	0.5		2.5
		Unlikely	1		0.25		0.0
						Total	69.3

Aquifer Number 113		Type: Unconsolidated	Location: Ashton 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		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	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	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	10%	0.0
		2 – 10	2		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	2	0.5		5.0
		< 500	1		0.25		0.0
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	35.5

Aquifer Number: 114		Type: Unconsolidated	Location: South of Mara 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	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	3	0.25		7.5
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		
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	35.5

Aquifer Number: 115		Type: Unconsolidated		Location: Northeast of Quesnel			
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	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		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	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	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	59.2

Aquifer Number: 116		Type: Unconsolidated		Location: West of Dragon 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	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		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	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	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		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	69.3

Aquifer Number: 117		Type: Unconsolidated		Location: Red Bluff			
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	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. > 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 &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	46.2

Aquifer Number: 119		Type: Unconsolidated		Location: Higdon 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	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	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	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		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	30.9

Aquifer Number: 120		Type: Unconsolidated		Location: Rich Bar to Kersley			
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	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. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	52.6

Table 3. Unconsolidated aquifer prioritization for monitoring.

Aquifer Number: 121		**Type: IIIA**		**Location: Kersley**			
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	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. > 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 &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	35.5

Aquifer Number: 122		Type: Unconsolidated		Location: Sardine Flats			
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		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		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	21.9

Aquifer Number: 125		Type: Unconsolidated		Location: Pressy 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	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		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	25.7

Aquifer Number: 128		Type: Unconsolidated	Location: West end of Horse 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	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	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	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	29.6

Aquifer Number: 129		Type: Unconsolidated		Location: South central shore of Horse 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	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. > 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 &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	30.5

Aquifer Number: 130		Type: Unconsolidated		Location: East end of Horse 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		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	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	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 &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	32.1

Aquifer Number: 131		Type: Unconsolidated		Location: 105 Mile 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	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	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	35.7

Aquifer Number: 132		Type: Unconsolidated		Location: Buffalo 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		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. > 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 &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	36.9

Aquifer Number: 133		Type: Unconsolidated	Location: Cache Creek to Scottie 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	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		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	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	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	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	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	62.0

Aquifer Number: 134		Type: Unconsolidated		Location: Cache Creek to north of Maiden 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	3	1	10%	10.0
		II	2		0.5		0.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3		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	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		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	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	49.6

Aquifer Number: 135		Type: Unconsolidated		Location: Semlin 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	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		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	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		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	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	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	50.0

Aquifer Number: 136		Type: Unconsolidated	Location: Mauvais Rocher IR #5				
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	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 &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	19.4

Aquifer Number: 137		Type: Unconsolidated					
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	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 &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	21.9

Aquifer Number: 139		Type: Unconsolidated		Location: Missioner Creek 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**		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	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. > 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 &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	35.9

Aquifer Number: 143		Type: Unconsolidated		Location: Southwest side of Williams 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	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. > 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 &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	41.9

Aquifer Number: 144		Type: Unconsolidated		Location: Sotheast side of Williams 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	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	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^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	34.2

Aquifer Number: 145		Type: Unconsolidated	Location: Northeast side of Williams 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		0.5		0.0
		C	1	1	0.25		1.7
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	7	1.0 – 0.24	5%	1.7
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	1	0.33		5.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^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: 146		Type: Unconsolidated		Location: West and northwest side of Williams 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	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		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	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		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	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	3	1	10%	10.0
		500 - 1000	2		0.5		0.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		3.3
						Total	62.6

Aquifer Number: 147		Type: Unconsolidated		Location: Hill southwest of Williams Lake townsite			
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		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	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	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 &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	49.6

Aquifer Number: 149		Type: Unconsolidated	Location: Chimney Creek 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**		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	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	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
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	33.2

Aquifer Number: 150		Type: Unconsolidated	Location: South of Williams Lake on Dog Creek Road				
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. > 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 &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	41.1

Aquifer Number: 151		Type: Unconsolidated		Location: Frost 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	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		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 &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: 152		Type: Unconsolidated		Location: South of Williams Lake on Dog Creek Road				
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		0.5		0.0
		C	1	3	0.25		5.0
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	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 &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	59.6

Aquifer Number: 155		Type: Unconsolidated		Location: Walker Hook - Saltspring 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	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		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	**35.2**

Aquifer Number: 156		Type: Unconsolidated	Location: Ganges Harbour - Saltspring 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	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. > 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	**39.40**

Aquifer Number: 157		Type: Unconsolidated		Location: Fulford Harbour - Saltspring 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	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		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	**34.40**

Aquifer Number: 158		Type: Unconsolidated		Location: Grand Forks			
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	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	17	1.0 – 0.24	5%	4.0
E.	Estimated Current Ground Water Use	High > 64 L/s	3	3	1	10%	10.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3	3	1	15%	15.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3	3	1	5%	5.0
		2 – 10	2		0.5		0.0
		< 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	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	3	1	10%	10.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		0.0
						Total	89.0

Aquifer Number: 159		Type: Unconsolidated		Location: Ucuelet (Lost Shoe) - 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	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	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	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		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	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**38.33**