Aquifer Number: 0001		Type: Unconsolidated		Location: Floods - 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	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**33.6**

Aquifer Number: 0002		Type: Unconsolidated		Location: Chawathil - 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	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	**22.62**

Aquifer Number: 0003		Type: Unconsolidated		Location: Laidlaw - 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	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	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.12**

Aquifer Number: 0004		Type: Unconsolidated	Location: Aggasiz / Sea Bird - 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	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		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.12**

Aquifer Number: 0005		Type: Unconsolidated		Location: Chahalis - 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	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		0.25
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**23.11**

Aquifer Number: 0006		Type: Unconsolidated		Location: Chlliwack / Rosedale - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	13	1.0 – 0.24	5%	3.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity 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	**50.60**

Aquifer Number: 0007		Type: Unconsolidated	Location: Harrison Mills - Lower Mainland				
7	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**24.40**

Aquifer Number: 0008		Type: Unconsolidated		Location: Veddar Crossing - Lower Mainland			
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	14	1.0 – 0.24	5%	3.3
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2	2	0.66		10.0
		1	1		0.33		0.0
		none reported	0		0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 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		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2	2	0.5		5.0
		Unlikely	1		0.25		0.0
						Total	**60.83**

Aquifer Number: 0009		Type: Unconsolidated		Location: Chilliwack 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	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity 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	**34.11**

Aquifer Number: 0010		Type: Unconsolidated		Location: North of Sleese Creek - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**20.70**

Aquifer Number: 0011		Type: Unconsolidated		Location: Erroch / Deroche Creek - 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	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	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	**27.62**

Aquifer Number: 0012		Type: Unconsolidated		Location: Nicomem Slough - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2	2	0.5		2.5
		< 2	1		0.25		0.0
		none reported	0		0		0.0
H.	Well Density	> 5 km^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	**35.36**

Aquifer Number: 0013		Type: Unconsolidated		Location: Norrish Creek - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2	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		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	**40.36**

Aquifer Number: 0014		Type: Unconsolidated		Location: Hatzic Prairie - 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	2	0.5		5.0
		< 1 km^2	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.4**

Aquifer Number: 0015		Type: Unconsolidated		Location: Abbotsford - Lower Mainland			
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	20	1.0 – 0.24	5%	4.8
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	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	3	1	10%	10.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	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	**92.26**

Aquifer Number: 0016		Type: Unconsolidated		Location: Mt. Lehman - 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	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	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**32.62**

Aquifer Number: 0017		Type: Unconsolidated		Location: Mission Floodplain - 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		2.5
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		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	**34.88**

Aquifer Number: 0020		Type: Unconsolidated		Location: Columbia Valley - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**34.11**

Aquifer Number: 0021		Type: Unconsolidated	Location: Sumas Prairie - 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		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.62**

Aquifer Number: 0022		Type: Unconsolidated		Location: Matsqui Prairie - 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		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.12**

Aquifer Number: 0023		Type: Unconsolidated		Location: North of Abbotsford - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	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	**26.90**

Aquifer Number: 0024		Type: Unconsolidated		Location: Glen Valley - 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		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	10	1.0 – 0.24	5%	2.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**29.88**

Aquifer Number: 0025		Type: Unconsolidated		Location: Miracle Valley - 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		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**29.45**

Aquifer Number: 0026		Type: Unconsolidated		Location: Kanaka / Whonock - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	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	**30.94**

Aquifer Number: 0027		Type: Unconsolidated		Location: Aldergrove - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	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		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1	1	0.25		1.3
		none reported	0		0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	1	1	10%	3.3
		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	**46.72**

Aquifer Number: 0028		Type: Unconsolidated		Location: NW of Clearbrook - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2	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 and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**30.70**

Aquifer Number: 0029		Type: Unconsolidated		Location: North of Mt. Lehman - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.70**

Aquifer Number: 0030		Type: Unconsolidated		Location: North of Dennison - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		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	6	1.0 – 0.24	5%	1.4
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		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	**25.23**

Aquifer Number: 0031		Type: Unconsolidated		Location: Glen Valley (lower) - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		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	**26.18**

Aquifer Number: 0032		Type: Unconsolidated		Location: Beaver 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	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	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	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1	1	0.25		2.5
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**33.92**

Aquifer Number: 0033		Type: Unconsolidated		Location: West of Aldergrove - 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		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	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	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**34.16**

Aquifer Number: 0034		Type: Unconsolidated		Location: South of Aldergrove - 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		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: 0035		Type: Unconsolidated		Location: Hopington - Lower Mainland			
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	21	1.0 – 0.24	5%	5.0
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		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3	3	1	10%	10.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0		0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3	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	**95.00**

Aquifer Number: 0036		Type: Unconsolidated		Location: Ft. Langley - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		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	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	**35.36**

Aquifer Number: 0037		Type: Unconsolidated		Location: Ft. Langley Uplands - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	**31.90**

Aquifer Number: 0038		Type: Unconsolidated		Location: Alouette - 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	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		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	**27.86**

Aquifer Number: 0039		Type: Unconsolidated		Location: East Pitt River - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	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	**29.88**

Aquifer Number: 0040		Type: Unconsolidated		Location: Barston 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	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**24.64**

Aquifer Number: 0041		Type: Unconsolidated		Location: Langley - 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	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		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	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	3	1	10%	10.0
		Possible	2		0.5		0.0
		Unlikely	1		0.25		0.0
						Total	**64.05**

Aquifer Number: 0042		Type: Unconsolidated		Location: South Fraser Valley - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	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	**29.88**

Aquifer Number: 0043		Type: Unconsolidated		Location: Ammaas 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	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	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	**17.14**

Aquifer Number: 0044		Type: Unconsolidated		Location: Lulu Island - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3	3	1	5%	5.0
		B	2		0.5		0.0
		C	1		0.25		2.5
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	**32.38**

Aquifer Number: 0045		Type: Unconsolidated		Location: North Arm / Delta - 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: 0046		Type: Unconsolidated		Location: Coquitlam River Floodplain - 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: 0047		Type: Unconsolidated		Location: Boundary Ave - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	11	1.0 – 0.24	5%	2.6
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	**32.62**

Aquifer Number: 0048		Type: Unconsolidated		Location: Fraser River Junction - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		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	**19.40**

Aquifer Number: 0049		Type: Unconsolidated		Location: Vancouver - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2	2	0.5		2.5
		C	1		0.25		0.0
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	9	1.0 – 0.24	5%	2.1
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3		1	10%	0.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1	1	0.25		2.5
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**27.14**

Aquifer Number: 0050		Type: Unconsolidated		Location: South of Hopington - 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	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		1.25
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2	2	0.5		5.0
		Low < 32 L/s	1		0.25		0.0
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	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	**44.11**

Aquifer Number: 0051		Type: Unconsolidated	Location: South of Murreyville - 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		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.25
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	**28.6**

Aquifer Number: 0052		Type: Unconsolidated		Location: Langley - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.25
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	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**33.87**

Aquifer Number: 0053		Type: Unconsolidated		Location: Hazelmere Valley - 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		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.25
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 and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**29.64**

Aquifer Number: 0054		Type: Unconsolidated		Location: Hazelmere - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.65**

Aquifer Number: 0055		Type: Unconsolidated		Location: Grandview - 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		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	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	**31.18**

Aquifer Number: 0056		Type: Unconsolidated		Location: Northeast of Whiterock - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	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	**31.66**

Aquifer Number: 0057		Type: Unconsolidated		Location: Whiterock - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	12	1.0 – 0.24	5%	2.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1	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 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	**34.16**

Aquifer Number: 0058		Type: Unconsolidated		Location: Nicomeki - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3	**3**	1	10%	10.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	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		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		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	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	**56.42**

Aquifer Number: 0059		Type: Unconsolidated		Location: Clayton Upland (Upper) - Lower Mainland			
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		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	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**33.92**

Aquifer Number: 0060		Type: Unconsolidated	Location: Clayton Upland (Lower) - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2	**2**	0.5		5.0
		< 10 km^2	1		0.25		0.0
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2	2	0.5		5.0
		III	1		0.25		0.0
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		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	**31.18**

Aquifer Number: 0061		Type: Unconsolidated		Location: Newton Upland - 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		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	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	2	0.5		5.0
		< 500	1		0.25		0.0
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**33.92**

Aquifer Number: 0062		Type: Unconsolidated		Location: Twawaassen - Lower Mainland				
Item	**Description**	**Measure**	**Point Scale**	**Points Assigned**	**Weighting Factor**	**Maximum Weighting**	**Score**
A.	Aquifer Area	> 50 km^2	3		1	10%	0.0
		10 – 50 km^2	2		0.5		0.0
		< 10 km^2	1	1	0.25		2.5
B.	Aquifer Classification and Ranking	Degree of Development I	3		1	10%	0.0
		II	2		0.5		0.0
		III	1	1	0.25		2.5
C.	Aquifer Classification and Ranking	Vulnerability A	3		1	5%	0.0
		B	2		0.5		0.0
		C	1	1	0.25		1.3
D.	Aquifer Classification and Ranking	Ranking Value (based on 7 sub-factors)	5 to 21	8	1.0 – 0.24	5%	1.9
E.	Estimated Current Ground Water Use	High > 64 L/s	3		1	10%	0.0
		Medium 32 - 64 L/s	2		0.5		0.0
		Low < 32 L/s	1	1	0.25		2.5
F.	Number of Ground Water Supply Systems	> 5	3		1	15%	0.0
		2 – 5	2		0.66		0.0
		1	1		0.33		0.0
		none reported	0	0	0		0.0
G.	Number of Reported Irrigation and large production wells, e.g. > 32L/s	> 10	3		1	5%	0.0
		2 – 10	2		0.5		0.0
		< 2	1		0.25		0.0
		none reported	0	0	0		0.0
H.	Well Density	> 5 km^2	3	3	1	10%	10.0
		1 – 5 km^2	2		0.5		0.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**25.70**

Aquifer Number: 0063		Type: Unconsolidated		Location: Westham 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	**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	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	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	**19.64**

Aquifer Number: 0064		Type: Unconsolidated		Location: Mitchel 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	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	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	2	0.5		5.0
		< 1 km^2	1		0.25		0.0
I.	Water Quantity and Quality Issues/Concerns Reported	> 3 (regional)	3		1	10%	0.0
		2 to 3 (local)	2		0.5		0.0
		1 (isolated)	1		0.25		0.0
		none reported	0	0	0		0.0
J.	Estimated Population Served by Groundwater	> 1000	3		1	10%	0.0
		500 - 1000	2		0.5		0.0
		< 500	1	1	0.25		2.5
K.	Water management planning and future regulation	Being planned	3		1	10%	0.0
		Possible	2		0.5		0.0
		Unlikely	1	1	0.25		2.5
						Total	**24.40**

Aquifer Number: 0065		Type: Unconsolidated		Location: Sea 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	**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: 0066		Type: Unconsolidated		Location: Capilano 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		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 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: 0067		Type: Unconsolidated		Location: Lynn Creek - 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	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	**26.13**