APPENDIX A

Stream-line Data

STREAMNAME	SEG_NUMBER	WTRSHD_CDE	STAGE	FISH_BEARI	COMMENTS	PHOTONUM	LENGTH	PRIMARY	SECONDARY	HYDRAULIC
Bauer Brook	1.0	0	low	No		PA013879.jpg	587.891	Ditch		Run
Bauer Brook	2.0	0	low	No		PA013873.jpg	238.273	Ditch		Run
Bauer Brook	3.0	0	low	No		PA013883.jpg	523.791	Ditch		Run
Bauer Brook	4.0	0	low	No		PA013842.jpg	548.532	Modified		Riffle/Pool
Bauer Brook	5.0	0	low	No		PA023893.jpg	223.513	Modified		Riffle
Bauer Brook	6.0	0	low	No		PA023897.jpg	183.673	Channelized	Other	Riffle/Pool
Bauer Brook	7.0	0	low	No		PA023906.jpg	49.618	Modified	Other	Riffle
Bauer Brook	8.0	0	low	No		PA023907.jpg	233.007	Culvert		
Bauer Brook	9.0	0	low	No		PA023909.jpg	150.882	Channelized	Other	Riffle
Bauer Brook	10.0	0	low	No		PA023918.jpg	87.808	Ditch	Other	Riffle
Bauer Brook	11.0	0	low	No		PA023923.jpg	129.521	Modified		Riffle/Pool
Bauer Brook	12.0	0	low	No		PA023924.jpg	309.731	Channelized		Riffle
Campbell_Industry Brook	1.0	0	low	No		IMGP1908.jpg	366.000	Modified	Ephemeral	Cascade/Pool
Campbell_Industry Brook	2.0	0	low	No		PA023956.jpg	64.041	Modified	Ephemeral	Cascade/Pool
Campbell_Industry Brook	3.0	0	low	No		IMGP1909.jpg	529.488	Modified	Ephemeral	Riffle/Pool
Campbell_Industry Brook	4.0	0	low	No		IMGP1932.jpg	270.364	Ditch	Ephemeral	Other
Campbell_Industry Brook	5.0	0	low	No		PA034001.jpg	173.534	Modified	Ephemeral	Other
Campbell_Industry Brook	6.0	0	low	No		PA033988.jpg	451.377	Natural	Ephemeral	Other
Campbell_Industry Brook	7.0	0	low	No		PA033974.jpg	320.462	Modified	Ephemeral	Cascade/Pool
Dewdney Creek	1.0	0	moderate	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP2023.jpg	390.967	Modified		Riffle/Pool
Dewdney Creek	2.0	0	low	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP4332.jpg	97.283	Natural		Riffle/Pool
Dewdney Creek	3.0	0	low	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP4345.jpg	113.920	Natural		Riffle/Pool
Dewdney Creek	4.0	0	low	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP4367.jpg	150.306	Modified		Slough
Dewdney Creek	5.0	0	low	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP4382.jpg	181.298	Modified		Cascade
Dewdney Creek - Tributary 1	1.0	0	low	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP4340.jpg	92.747			Riffle/Pool
Dewdney Creek - Tributary 2	1.0	0	low	Unconfirmed	Confirmed surface water connection to Mission Creek	IMGP4343.jpg	50.411			Riffle/Pool
Gopher Creek	1.0	310-808200-22881	low	No		PB264843.jpg	404.062	Natural		Riffle/Pool
Gopher Creek	2.0	310-808200-22881	low	No		PB264850.jpg	385.356	Natural		Riffle/Pool
Gopher Creek	3.0	310-808200-22881	low	No		PB264858.jpg	578.192	Natural		Riffle/Pool
Gopher Creek	4.0	310-808200-22881	low	No		PB264871.jpg	605.533	Modified		Riffle/Pool
Gopher Creek	5.0	310-808200-22881	low	No		PB264885.jpg	360.354	Natural		Riffle/Pool
Gopher Creek	6.0	310-808200-22881	low	No	No access to property - non SHIM line, air photo and topographic interpretation		521.824	Modified		Riffle/Pool
Gopher Creek	7.0	310-808200-22881	low	No		PB264895.jpg	69.969	Natural		Riffle/Pool
Gopher Creek	8.0	310-808200-22881	low	No		PB130633.jpg	1140.778	Modified	Wetland	Slough
Gopher Creek	9.0	310-808200-22881	low	No		P5222432.jpg	117.904	Modified		Slough
Gopher Creek	10.0	310-808200-22881	dry	No		Pan1.jpg	126.960	Modified		Riffle/Pool
Gopher Creek	11.0	310-808200-22881	dry	No		PB274953.jpg	677.990	Modified		Riffle/Pool
Gopher Creek	13.0	310-808200-22881	low	No	Segment fans out over grassland just above flume - defined channel discontinuous	DSC00234.jpg	137.289	Modified	Ephemeral	Other
Gopher Creek	14.0	310-808200-22881	low	No		DSC00235.jpg	375.031	Modified	Ephemeral	Other
Gopher Creek	15.0	310-808200-22881	low	No		IMG_0612.jpg	755.477	Modified	Ephemeral	Other
Gopher Creek Tributary	1.0	310-808200-22881	dry	No		DSC00204.jpg	76.143	Natural	Ephemeral	Cascade
Gopher Creek Tributary	2.0	310-808200-22881	dry	No		DSC00206.jpg	88.300	Natural	Ephemeral	Cascade
Gopher Creek Tributary	3.0	310-808200-22881	dry	No		DSC00208.jpg	140.248	Modified	Ephemeral	Other
Gopher Creek Tributary	4.0	310-808200-22881	low	No		DSC00210.jpg	138.747	Modified	Ephemeral	Riffle/Pool
Gopher Creek Tributary	5.0	310-808200-22881	low	No		DSC0214_16.jpg	243.239	Modified	Wetland	Wetland
Gopher Creek Tributary	6.0	310-808200-22881	dry	No		DSC00219.jpg	69.643	Modified	Ephemeral	Riffle/Pool
Gopher Creek Tributary	7.0	310-808200-22881	dry	No		DSC00221.jpg	182.215	Modified	Ephemeral	Wetland
Gopher Creek Tributary	8.0	310-808200-22881	dry	No		DSC00222.jpg	86.490	Modified	Ephemeral	Other
Gopher Creek Tributary	9.0	310-808200-22881	dry	No		DSC00224.jpg	90.221	Natural	Ephemeral	Cascade/Pool
Gopher Creek Tributary	10.0	310-808200-22881	low	No		DSC00226.jpg	168.387	Natural	Ephemeral	Other
Gopher Creek Tributary	11.0	310-808200-22881	low	No		DSC00228.jpg	165.281	Modified		Slough
Hachey Creek	1.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1343.jpg	520.705	Modified		Cascade
Hachey Creek	2.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1356.jpg	266.354	Channelized		Riffle/Pool
Hachey Creek	3.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1362.jpg	186.060	Ditch		Riffle/Pool
Hachey Creek	4.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1368.jpg	162.939	Ditch		Riffle/Pool
Hachey Creek	5.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1372.jpg	138.100	Ditch		Riffle/Pool
Hachey Creek	6.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1381.jpg	30.184	Modified		Riffle/Pool
Hachey Creek	7.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1387.jpg	455.056	Ditch		Riffle/Pool
Hachey Creek	8.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1401.jpg	247.156	Modified		Cascade
Hachey Creek	9.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1416.jpg	237.548	Natural		Cascade
Hachey Creek	10.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1421.jpg	90.973	Modified		Cascade
Hachey Creek	11.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1430.jpg	808.156	Natural		Cascade
Hachey Creek	12.0	310-794400-02900-21900	dry	Unconfirmed		IMGP1436.jpg	427.457	Natural		Cascade
Hydraulic Creek	1.0	310-794400-22400	moderate	Yes	Flows higher than expected - perhaps additional volumes being released from McCulloch Lake by SEKID	IMGP4273.jpg	287.604	Natural		Riffle/Pool
Hydraulic Creek	2.0	310-794400-22400	moderate	Yes		IMGP4261.jpg	433.504	Natural		Falls

STREAMNAME	SEG_NUMBER	WTRSHD_CDE	STAGE	FISH_BEARI	COMMENTS	PHOTONUM	LENGTH	PRIMARY	SECONDARY	HYDRAULIC
KLO Creek	1.0	310-794400-20500	low	Yes		IMGP3965.jpg	259.659	Natural	Braided	Riffle
KLO Creek	2.0	310-794400-20500	low	Yes		IMGP3971.jpg	587.826	Natural		Riffle
KLO Creek	3.0	310-794400-20500	low	Yes		IMGP3974.jpg	289.767	Natural		Riffle/Pool
KLO Creek	4.0	310-794400-20500	low	Yes		IMGP3943.jpg	118.147	Natural		Cascade/Pool
KLO Creek	5.0	310-794400-20500	low	Yes	Segment 5 similar in character to Segment 3	IMGP3930.jpg	254.347	Natural		Riffle/Pool
KLO Creek	6.0	310-794400-20500	low	Yes		IMGP3927.jpg	107.617	Natural		Cascade/Pool
KLO Creek	7.0	310-794400-20500	low	Yes		IMGP3915.jpg	384.486	Natural		Riffle/Pool
KLO Creek	8.0	310-794400-20500	low	Yes		IMGP4238.jpg	152.455	Modified		Riffle/Pool
KLO Creek	9.0	310-794400-20500	low	Yes		IMGP4244.jpg	303.793	Natural		Riffle/Pool
KLO Creek	10.0	310-794400-20500	low	Yes		IMGP4254.jpg	292.866	Natural		Riffle/Pool
Michaelbrook	1.0	0	moderate	Unconfirmed		PC091103.jpg	3369.162	Ditch	Wetland	Slough
North Arm Bellevue Creek	1.0	310-789400	low	No	82 metres not culverted. Daylight about 15m from Okanagan Lake	P9283826.jpg	243.362	Culvert		Other
North Arm Bellevue Creek	2.0	310-789400	dry	No	Stream flows intercepted by storm system	P9283818.jpg	269.801	Ditch	Intermittent	Other
North Arm Bellevue Creek	3.0	310-789400	low	No	Surface flows emerge from springs at upstream end of segment and continue through to Segment 2	P9283808.jpg	686.627	Modified	Ephemeral	Riffle/Pool
North Arm Bellevue Creek	4.0	310-789400	dry	No	Dry riparian gully - not creek	P9283788.jpg	219.357	Other	Intermittent	Other
North Arm Bellevue Creek	5.0	310-789400	dry	No	Alignment not confirmed by SHIM		443.208	Culvert	Intermittent	Other
North Arm Bellevue Creek	6.0	310-789400	dry	No		IMGP0548.jpg	437.362	Modified	Ephemeral	Riffle/Pool
North Arm Bellevue Creek	7.0	310-789400	dry	No	Alignment not confirmed by SHIM		125.789	Culvert	Intermittent	
North Arm Bellevue Creek	8.0	310-789400	dry	No		IMGP0540.jpg	372.428	Modified	Ephemeral	Riffle/Pool
North Arm Bellevue Creek	9.0	310-789400	dry	No		IMGP0522.jpg	195.882	Natural	Ephemeral	Riffle/Pool
North Arm Bellevue Creek	10.0	310-789400	dry	No		IMGP0506.jpg	295.395	Modified	Ephemeral	Riffle/Pool
North Arm Bellevue Creek	11.0	310-789400	dry	No		IMGP0517.jpg	81.113	Modified	Ephemeral	Riffle/Pool
North Arm Bellevue Creek	12.0	310-789400	dry	No		IMGP0519.jpg	431.420	Culvert	Ephemeral	Riffle/Pool
Rumohr Creek	1.0	310-794400-05300	dry	No	Segment begins at Gully and Spiers Rd. No SHIM completed downstream due to 'no access' property	IMGP1600.jpg	700.719	Ditch		Other
Rumohr Creek	2.0	310-794400-05300	dry	No		IMGP1604.jpg	116.540	Ditch		Other
Rumohr Creek	3.0	310-794400-05300	dry	No	Gully Rd. departs the right bank and drainage way follows prominent gully/ravine	IMGP1612.jpg	855.338	Ditch		Other
Rumohr Creek	4.0	310-794400-05300	dry	No	Surface flows cease	IMGP1617.jpg	341.582	Ditch		Other
Rumohr Creek	5.0	310-794400-05300	low	No	Surface flows	IMGP1621.jpg	411.106	Ditch		Other
Rumohr Creek	6.0	310-794400-05300	dry	No		PB174446.jpg	239.609	Ditch		Other
Rumohr Creek	7.0	310-794400-05300	dry	No		PB174452.jpg	186.487	Channelized		Other
Rumohr Creek	8.0	310-794400-05300	dry	No		PB174454.jpg	117.941	Culvert		
Rumohr Creek	9.0	310-794400-05300	dry	No		PB174457.jpg	132.741	Channelized		Other
Rumohr Creek	10.0	310-794400-05300	dry	No		PB174459.jpg	233.546	Channelized		Riffle/Pool
Rumohr Creek	11.0	310-794400-05300	dry	No		PB174469.jpg	350.508	Channelized		Riffle/Pool
Rumohr Creek	12.0	310-794400-05300	dry	No		PB174480.jpg	142.362	Channelized		Riffle/Pool
Rumohr Creek	13.0	310-794400-05300	low	No		PB174483.jpg	270.271	Modified		Riffle/Pool
Rumohr Creek	14.0	310-794400-05300	low	No		PB174496.jpg	529.851	Natural		Riffle/Pool
Rumohr Creek	15.0	310-794400-05300	low	No		PB174507_pan.jpg	181.395	Modified		Slough
Rumohr Creek	16.0	310-794400-05300	dry	No		PB184523.jpg	231.710	Modified		Riffle/Pool
Rumohr Creek	16.1	310-794400-05300	low	No	Segment consists of a series of wetlands on residential properties	PB174513_Pan.jpg	187.167	Modified		Slough
Rumohr Creek	17.0	310-794400-05300	dry	No		PB184535.jpg	157.828	Wetland		Wetland
Rumohr Creek	17.1	310-794400-05300	low	No	Ditched along Miller Road	PCO45005.jpg	493.137	Ditch		Slough
Rumohr Creek	18.0	310-794400-05300	dry	No		PB184539.jpg	160.993	Channelized		Other
Rumohr Creek	18.1	310-794400-05300	dry	No	Segment 18.1 flows north to Miller Rd. from 21 and Segment 20 flows west from 21	PC044984.jpg	357.788	Modified		Other
Rumohr Creek	19.0	310-794400-05300	dry	No		PB184541.jpg	200.579	Natural		Riffle/Pool
Rumohr creek	20.0	310-794400-05300	dry	No		PB184547.jpg	159.751	Modified		Riffle/Pool
Rumohr Creek	21.0	310-794400-05300	dry	No		PB184561.jpg	262.120	Natural		Riffle/Pool
Thompson Brook	1.0	0	moderate	Yes		IMGP5650.jpg	102.155	Modified		Run
Thompson Brook	2.0	0	moderate	Yes		IMGP5652.jpg	148.926	Culvert		Slough
Thompson Brook	3.0	0	moderate	Yes		IMGP5657.jpg	179.568	Channelized		Slough
Thompson Brook	4.0	0	moderate	Yes		IMGP5703.jpg	1271.991	Wetland		Slough
Thompson Brook - eastern drainage ditches	5.0	0	moderate	Yes	Surface water connection to lower segments and Okanagan Lake	IMGP5697.jpg	3286.912	Ditch		Slough
Thompson Brook	6.0	0	low	Unconfirmed		PB204713.jpg	195.881	Ditch		Slough
Thompson Brook	7.0	0	low	Unconfirmed	Lower portion of ravine - forks into dry gullies with intermittent instability	PB204718.jpg	55.146	Modified	Intermittent	Riffle/Pool
Thompson Brook - southern drainage ditches	8.0	0	moderate	Unconfirmed	Surface water connection to lower segments and Okanagan Lake	PB194615.jpg	2164.826	Ditch		Slough
Upper Vernon Creek	1.0	310-939400	low	Yes	Sand/gravel bar at bottom of segment in inundation zone of Duck Lake - constructed side channel	P9093499.jpg	238.202	Modified		Riffle/Pool
Upper Vernon Creek	1a	0	low	Yes	Connected to Vernon Creek, Therefore special considerations should be made if decommissioned	P9103530.jpg	160.800	Channelized	Flumed	Stagnant
Upper Vernon Creek	2.0	310-939400	low	Yes		P9093520.jpg	241.477	Channelized		Riffle/Pool
Upper Vernon Creek	3.0	310-939400	low	Yes		P9093522.jpg	126.845	Channelized		Riffle/Pool
Upper Vernon Creek	4.0	310-939400	low	Yes		P9103538.jpg	410.053	Channelized	Flumed	Other
Upper Vernon Creek	5.0	310-939400	low	Yes	Left bank is grass herb, gradient up to 5%	P9103540.jpg	539.729	Channelized	Flumed	Other
Upper Vernon Creek	6.0	310-939400	low	Yes		P9103548.jpg	125.588	Modified		Riffle/Pool
Upper Vernon Creek	7.0	310-939400	low	Yes		P9103557.jpg	302.222	Modified		Riffle/Pool
Upper Vernon Creek	8.0	310-939400	low	Yes		P9103568.jpg	377.352	Modified		Riffle/Pool

STREAMNAME	SEG_NUMBER	COMT_CLASS	PERCENT_GR	CROWN_CLOS	SPAWNING_H	LIVESTOCK_	BARS	ISLANDS
Bauer Brook	1.0	Ditched trough fields (drainage ditch)	0.0	0	Unknown	Yes	None	None
Bauer Brook	2.0		1.5	0	Unknown		None	None
Bauer Brook	3.0	Ditched through fields and horse paddock	1.0	1-20%	Unknown	Yes	None	None
Bauer Brook	4.0	Small stream channel through very dense willow riparian gully	9.0	>90%	Unknown		None	None
Bauer Brook	5.0	Brook running through willows and grasses in rip rap armoured channel	2.0	1-20%	Unknown		None	None
Bauer Brook	6.0	Very weedy ditch, lined with riprap	3.0	0	Unknown		None	None
Bauer Brook	7.0	Agricultural land	2.0	0	Unknown		None	None
Bauer Brook	8.0	Piped beneath orchard	2.0	0	Unknown			
Bauer Brook	9.0	Rural / agricultural land	2.0	0	Unknown		None	None
Bauer Brook	10.0		5.0	0	Unknown		None	None
Bauer Brook	11.0		4.0	41-70%	Unknown		None	None
Bauer Brook	12.0	Channel lined with riprap	5.0	1-20%	Unknown		None	None
Campbell_Industry Brook	1.0	Armoured with cobble/boulder	10.0	0	Unknown		None	None
Campbell_Industry Brook	2.0	Natural segment	15.0	0	Unknown		None	None
Campbell_Industry Brook	3.0		5.0	0	Unknown		None	None
Campbell_Industry Brook	4.0		5.0	0	Unknown		None	None
Campbell_Industry Brook	5.0		8.0	0	Unknown		None	None
Campbell_Industry Brook	6.0		4.0	41-70%	Unknown		None	None
Campbell_Industry Brook	7.0		8.0	71-90%	Unknown		None	None
Dewdney Creek	1.0		0.0	71-90%	Unknown		None	None
Dewdney Creek	2.0		2.0	>90%	Unknown		None	None
Dewdney Creek	3.0	More confined channel than segment 2.	3.0	>90%	Unknown		None	None
Dewdney Creek	4.0	Constructed ponds and rural modifications	1.0	>90%	Unknown		None	None
Dewdney Creek	5.0	Flows through riparian gully	5.0	71-90%	Unknown		None	None
Dewdney Creek - Tributary 1	1.0	Originates from groundwater discharge in very moist to wet riparian and swamp communities	0.5	>90%	Unknown		None	None
Dewdney Creek - Tributary 2	1.0		0.5	>90%	Unknown		None	None
Gopher Creek	1.0		6.0	1-20%	Unknown		None	None
Gopher Creek	2.0		7.0	1-20%	Unknown		None	None
Gopher Creek	3.0		8.0	1-20%	Unknown		None	None
Gopher Creek	4.0		6.0	1-20%	Unknown		None	None
Gopher Creek	5.0		10.0	1-20%	Unknown		None	None
Gopher Creek	6.0		0.0					
Gopher Creek	7.0		7.0	1-20%	Unknown		None	None
Gopher Creek	8.0	Series of wetlands and culverts	3.0	1-20%	Unknown		None	None
Gopher Creek	9.0		6.0	21-40%	Unknown		None	None
Gopher Creek	10.0		3.0	1-20%	Unknown		None	None
Gopher Creek	11.0		10.0	1-20%	Unknown		None	None
Gopher Creek	13.0	Pooling occurs in shallow grassland depressions - vernal pools for amphibian reproduction	3.0	0	Unknown	Yes	None	None
Gopher Creek	14.0	Livestock impacts to channel and riparian association	1.5	21-40%	Unknown	Yes	None	None
Gopher Creek	15.0		2.0	0	Unknown	Yes	None	None
Gopher Creek Tributary	1.0	Aspen riparian gully/thicket	10.0	71-90%	Unknown		None	None
Gopher Creek Tributary	2.0	Disturbed riparian gully	10.0	21-40%	Unknown	Yes	None	None
Gopher Creek Tributary	3.0	Vernal, shallow channel through highly disturbed grassland	3.0	0	Unknown	Yes	None	None
Gopher Creek Tributary	4.0	Disturbed riparian/aspen gully	5.5	21-40%	Unknown	Yes	None	None
Gopher Creek Tributary	5.0	Wetland complex with high cattle use, disturbance	0.0	0	Unknown	Yes	None	None
Gopher Creek Tributary	6.0	Aspen seepage / riparian gully	1.0	41-70%	Unknown	Yes	None	None
Gopher Creek Tributary	7.0	Transition association	0.0	0	Unknown	Yes	None	None
Gopher Creek Tributary	8.0	Thicket at bottom to mixed forest with mature pine/fir overstorey-Aspen sub-canopy	3.0	71-90%	Unknown	Yes	None	None
Gopher Creek Tributary	9.0	Steep gully	45.0	71-90%	Unknown	Yes	None	None
Gopher Creek Tributary	10.0	Mixed wood riparian gully	10.0	41-70%	Unknown	Yes	None	None
Gopher Creek Tributary	11.0	Disturbed riparian bench follows slope toe of Black Mountain, past forestry along right bank	0.5	1-20%	Unknown	Yes	None	None
Hachey Creek	1.0		6.0	21-40%	Unknown		None	None
Hachey Creek	2.0		5.0	21-40%	Unknown		None	None
Hachey Creek	3.0	Tall 2 meter banks, erosion on both banks throughout segment	2.0	1-20%	Unknown		None	None
Hachey Creek	4.0	Tall 2 meter banks	2.0	0	Unknown		None	None
Hachey Creek	5.0	Banks become less tall, erosion on both banks	2.0	0	Unknown	Yes	None	None
Hachey Creek	6.0		2.0	1-20%	Unknown		None	None
Hachey Creek	7.0		2.0	0	Unknown	Yes	None	None
Hachey Creek	8.0		12.0	41-70%	Unknown		None	None
Hachey Creek	9.0		10.0	21-40%	Unknown		None	None
Hachey Creek	10.0		12.0	0	Unknown		None	None
Hachey Creek	11.0		30.0	21-40%	Unknown		None	None
Hachey Creek	12.0	Dry again	12.0	1-20%	Unknown		None	None
Hydraulic Creek	1.0	Riffle-pool-cascade	7.0	>90%	Potential		None	None
Hydraulic Creek	2.0	Step-pool-falls through canyon. Series of upstream migration barriers (falls) throughout	25.0	>90%	Unknown		None	None

STREAMNAME	SEG_NUMBER	COMT_CLASS	PERCENT_GR	CROWN_CLOS	SPAWNING_H	LIVESTOCK_	BARS	ISLANDS
KLO Creek	1.0	Floodplain along left bank	6.0	21-40%	Resident		Mid-channel	None
KLO Creek	2.0	More confined, more frequent bank erosion along both banks	7.0	41-70%	Resident		None	None
KLO Creek	3.0	Bedrock becomes prevalent substrate	7.0	41-70%	Resident		Side	None
KLO Creek	4.0	Confined by bedrock gulch/ravine	12.0	41-70%	Resident		None	None
KLO Creek	5.0		6.5	41-70%	Resident		None	None
KLO Creek	6.0		17.0	41-70%	Resident		None	None
KLO Creek	7.0		4.5	41-70%	Resident		Side	None
KLO Creek	8.0	Quarry along right bank	5.0	21-40%	Resident		Mid-channel	None
KLO Creek	9.0		10.0	71-90%	Resident		Mid-channel	Split
KLO Creek	10.0		7.0	>90%	Resident		Side	None
Michaelbrook	1.0	Ditching and tile drains result in stream origin	0.0	1-20%	Unknown	Yes	None	None
North Arm Bellevue Creek	1.0		1.0	0	Unknown		None	None
North Arm Bellevue Creek	2.0		1.0	21-40%	Unknown		None	None
North Arm Bellevue Creek	3.0	Wetted stream channel - intermittently channelized	2.0	71-90%	Unknown		None	None
North Arm Bellevue Creek	4.0		2.0	71-90%	Unknown		None	None
North Arm Bellevue Creek	5.0	Intermittently day-lighted. Daylights in moist riparian gully - not creek	0.0					
North Arm Bellevue Creek	6.0	Segment 5 is culverted	2.0	41-70%	Unknown		None	None
North Arm Bellevue Creek	7.0		0.0					
North Arm Bellevue Creek	8.0		2.0	41-70%	Unknown		None	None
North Arm Bellevue Creek	9.0	Controlled diversion from Bellevue Creek	2.0	>90%	Unknown		None	None
North Arm Bellevue Creek	10.0	Diversion ditch from Bellevue Creek	1.5	>90%	Unknown		None	None
North Arm Bellevue Creek	11.0	Diversion ditch from Bellevue Creek	1.5	>90%	Unknown		None	None
North Arm Bellevue Creek	12.0	Piped from Bellevue Creek - underground alignment not confirmed	1.5	>90%	Unknown		None	None
Rumohr Creek	1.0	Dry ditch - not a stream	5.0	0	Unknown		None	None
Rumohr Creek	2.0		5.0	0	Unknown		None	None
Rumohr Creek	3.0		5.0	0	Unknown		None	None
Rumohr Creek	4.0		3.0	0	Unknown		None	None
Rumohr Creek	5.0		3.0	0	Unknown		None	None
Rumohr Creek	6.0	Ditch continues along road for 80 meters and then turns into rural residences	3.0	0	Unknown		None	None
Rumohr Creek	7.0		4.0	0	Unknown		None	None
Rumohr Creek	8.0	Piped beneath residential subdivision	0.0	0	Unknown		None	None
Rumohr Creek	9.0		3.5	0	Unknown		None	None
Rumohr Creek	10.0		8.5	41-70%	Unknown		None	None
Rumohr Creek	11.0		4.0	1-20%	Unknown		None	None
Rumohr Creek	12.0		5.0	0	Unknown	Yes	None	None
Rumohr Creek	13.0		1.0	21-40%	Unknown		None	None
Rumohr Creek	14.0		6.0	21-40%	Unknown		None	None
Rumohr Creek	15.0	Series of constructed ponds	0.5	21-40%	Unknown		None	None
Rumohr Creek	16.0	Altered hydrologic patterns upstream - majority of flows follow north channel	10.0	21-40%	Unknown		None	None
Rumohr Creek	16.1		5.0	21-40%	Unknown		None	None
Rumohr Creek	17.0		0.0	1-20%	Unknown		None	None
Rumohr Creek	17.1		0.5	0	Unknown		None	None
Rumohr Creek	18.0		7.0	0	Unknown	Yes	None	None
Rumohr Creek	18.1		5.0	21-40%	Unknown		None	None
Rumohr Creek	19.0		6.0	21-40%	Unknown		None	None
Rumohr creek	20.0		6.0	21-40%	Unknown		None	None
Rumohr Creek	21.0	Channel splits at segment 20-21 break	25.0	21-40%	Unknown		None	None
Thompson Brook	1.0		0.0	41-70%	Potential		None	None
Thompson Brook	2.0	Flume over 40-m at upstream end of segment	0.0		Unknown		None	None
Thompson Brook	3.0	Naturalized channelized stream segment - Cottonwood - red-osier dogwood riparian association	0.0	41-70%	Unknown		None	None
Thompson Brook	4.0	Constructed wetland complex	0.0	0	Unknown		None	None
Thompson Brook - eastern drainage ditches	5.0	Ingrowth/infestation of yellow iris	0.0	0	Unknown	Yes	None	None
Thompson Brook	6.0		2.0	0	Unknown		None	None
Thompson Brook	7.0	Drainage way/Discontinuous upper limit - ephemeral	10.0	1-20%	Unknown		None	None
Thompson Brook - southern drainage ditches	8.0		1.0	1-20%	Unknown	Yes	None	None
Upper Vernon Creek	1.0	Confluence with lake. Partially backwatered during high water level	1.0	41-70%	Potential		Side	None
Upper Vernon Creek	1a	Backwatered from Vernon Creek - no flows.	0.0	21-40%	Unknown		None	None
Upper Vernon Creek	2.0		2.0	71-90%	Potential		None	None
Upper Vernon Creek	3.0		3.0	1-20%	Potential		Side	None
Upper Vernon Creek	4.0		3.5	0			None	None
Upper Vernon Creek	5.0		5.0	0			None	None
Upper Vernon Creek	6.0		4.5	21-40%	Potential		None	None
Upper Vernon Creek	7.0	Riffle-pool-cascade	5.0	21-40%	Potential		None	None
Upper Vernon Creek	8.0		3.5	41-70%	Potential	Yes	Side	None

STREAMNAME	SEG_NUMBER	COMT_SCHAR	SUB_ORGANI	SUB_FINES	SUB_GRAVEL	SUB_COBBLE	SUB_BLDER	SUB_BEDRK	COMPACTION
Bauer Brook	1.0	Bottom of Segment with Pacific willow canopy - opening up through paddock and field	0	100	0	0	0	0	Low
Bauer Brook	2.0	Ditched along Moyer Road	0	90	10	0	0	0	Low
Bauer Brook	3.0	Bottom of Segment with Pacific willow canopy - opening up through paddock and field	0	100	0	0	0	0	Low
Bauer Brook	4.0	Riparian gully	0	100	0	0	0	0	Low
Bauer Brook	5.0		0	55	0	40	5	0	Medium
Bauer Brook	6.0		0	10	10	70	20	0	Medium
Bauer Brook	7.0		10	80	5	5	0	0	Medium
Bauer Brook	8.0		0	0	0	0	0	0	
Bauer Brook	9.0		0	10	20	65	5	0	Medium
Bauer Brook	10.0		0	5	15	55	25	0	Medium
Bauer Brook	11.0		0	55	30	15	0	0	Medium
Bauer Brook	12.0	Minimal canopy closure	0	5	10	65	20	0	Medium
Campbell_Industry Brook	1.0		0	5	5	60	30	0	High
Campbell_Industry Brook	2.0		0	92	5	2	1	0	Low
Campbell_Industry Brook	3.0		0	75	5	15	5	0	Moderate
Campbell_Industry Brook	4.0		0	95	5	0	0	0	Low
Campbell_Industry Brook	5.0		0	100	0	2	1	0	
Campbell_Industry Brook	6.0		20	80	0	2	1	0	Low
Campbell_Industry Brook	7.0		0	34	60	5	1	0	Low
Dewdney Creek	1.0	Rural residential and agricultural disturbance	90	10	0	0	0	0	Low
Dewdney Creek	2.0	Channel more narrow through very moist ACT riparian with intermittent swampy areas - skunk cabbage	10	90	0	0	0	0	Low
Dewdney Creek	3.0		10	90	0	0	0	0	Low
Dewdney Creek	4.0		60	40	0	0	0	0	Low
Dewdney Creek	5.0		30	35	25	10	0	0	Low
Dewdney Creek - Tributary 1	1.0		40	60	0	0	0	0	Low
Dewdney Creek - Tributary 2	1.0		20	80	0	0	0	0	Low
Gopher Creek	1.0		0	90	10	0	0	0	
Gopher Creek	2.0		0	80	20	0	0	0	
Gopher Creek	3.0		0	70	25	5	0	0	
Gopher Creek	4.0		0	70	25	5	0	0	
Gopher Creek	5.0		0	50	40	10	0	0	
Gopher Creek	6.0		0	0	0	0	0	0	
Gopher Creek	7.0		0	85	15	0	0	0	
Gopher Creek	8.0		50	50	0	0	0	0	
Gopher Creek	9.0		0	65	25	10	0	0	Medium
Gopher Creek	10.0		0	0	0	0	0	0	
Gopher Creek	11.0		0	95	5	0	0	0	
Gopher Creek	13.0		40	60	0	0	0	0	
Gopher Creek	14.0		40	60	0	0	0	0	
Gopher Creek	15.0		40	60	0	0	0	0	
Gopher Creek Tributary	1.0		0	75	23	2	0	0	Low
Gopher Creek Tributary	2.0		4	85	10	1	0	0	Low
Gopher Creek Tributary	3.0	Shallow drainage path.	50	50	0	0	0	0	Low
Gopher Creek Tributary	4.0	Ravine/gully. Intense cattle disturbance	29	70	0	1	0	0	Low
Gopher Creek Tributary	5.0	Beneath Fortis power line along R.O.W.	95	5	0	0	0	0	Low
Gopher Creek Tributary	6.0		50	50	0	0	0	0	Low
Gopher Creek Tributary	7.0	Intense cattle use of area	100	0	0	0	0	0	Low
Gopher Creek Tributary	8.0	No defined channel - sub surface flows	25	75	0	0	0	0	Low
Gopher Creek Tributary	9.0	Predominantly shrub/thicket cover over channel	25	75	0	0	0	0	Low
Gopher Creek Tributary	10.0	More open shrub thicket at bottom becoming more closed fir canopy near top at riparian bench area	25	75	0	0	0	0	Low
Gopher Creek Tributary	11.0		75	25	0	0	0	0	Low
Hachey Creek	1.0		0	20	65	25	0	0	Medium
Hachey Creek	2.0		0	70	15	15	0	0	Medium
Hachey Creek	3.0		0	65	15	15	5	0	Medium
Hachey Creek	4.0		0	70	15	15	0	0	Medium
Hachey Creek	5.0		0	85	5	5	0	0	Medium
Hachey Creek	6.0		0	90	5	5	0	0	Medium
Hachey Creek	7.0		0	85	5	5	0	0	Medium
Hachey Creek	8.0		0	60	15	20	5	0	Medium
Hachey Creek	9.0		0	35	40	20	5	0	
Hachey Creek	10.0	Cleared through power corridor	0	20	40	30	10	0	Medium
Hachey Creek	11.0		0	15	40	30	15	0	Medium
Hachey Creek	12.0		0	25	40	30	5	0	Medium
Hydraulic Creek	1.0		0	2	8	65	25	0	Medium
Hydraulic Creek	2.0	Series of step-pool and falls through canyon	0	1	2	22	50	25	Medium

STREAMNAME	SEG_NUMBER	COMT_SCHAR	SUB_ORGANI	SUB_FINES	SUB_GRAVEL	SUB_COBBLE	SUB_BLDER	SUB_BEDRK	COMPACTION
KLO Creek	1.0	Floodplain area along left bank	0	1	4	65	30	0	Medium
KLO Creek	2.0		0	1	4	65	30	0	Medium
KLO Creek	3.0		0	1	4	55	35	5	Medium
KLO Creek	4.0		0	1	4	45	35	15	High
KLO Creek	5.0		0	1	8	59	30	2	Medium
KLO Creek	6.0	Falls/upstream migration barrier at top of shirt segment	0	0	2	8	25	65	High
KLO Creek	7.0		0	2	20	68	10	0	Medium
KLO Creek	8.0		0	1	9	70	20	0	Medium
KLO Creek	9.0	A single island channel split at bottom of segment	0	1	9	30	58	2	High
KLO Creek	10.0		0	1	9	45	40	5	High
Michaelbrook	1.0		60	40	0	0	0	0	
North Arm Bellevue Creek	1.0		0	0	0	0	0	0	High
North Arm Bellevue Creek	2.0		0	95	3	2	0	0	Low
North Arm Bellevue Creek	3.0		34	65	0	1	0	0	Low
North Arm Bellevue Creek	4.0		40	60	0	0	0	0	
North Arm Bellevue Creek	5.0		0	0	0	0	0	0	
North Arm Bellevue Creek	6.0		0	25	25	40	10	0	Medium
North Arm Bellevue Creek	7.0		0	0	0	0	0	0	
North Arm Bellevue Creek	8.0		0	25	25	40	10	0	Medium
North Arm Bellevue Creek	9.0		0	90	8	1	1	0	Low
North Arm Bellevue Creek	10.0		0	40	30	30	0	0	Medium
North Arm Bellevue Creek	11.0		0	40	30	30	0	0	Medium
North Arm Bellevue Creek	12.0		0	40	30	30	0	0	Medium
Rumohr Creek	1.0		10	80	5	5	0	0	Medium
Rumohr Creek	2.0		0	10	80	10	0	0	High
Rumohr Creek	3.0		10	80	5	5	0	0	Medium
Rumohr Creek	4.0		10	80	5	5	0	0	Medium
Rumohr Creek	5.0		15	80	5	0	0	0	
Rumohr Creek	6.0		0	75	20	5	0	0	Medium
Rumohr Creek	7.0		0	75	20	5	0	0	Medium
Rumohr Creek	8.0		0	0	0	0	0	0	High
Rumohr Creek	9.0		0	10	50	40	0	0	Medium
Rumohr Creek	10.0		0	70	20	10	0	0	Medium
Rumohr Creek	11.0	Segment winds through rural residences and in and out of cottonwoods and shrubs	0	70	20	10	0	0	Medium
Rumohr Creek	12.0	Seasonally wetted	0	90	10	0	0	0	Medium
Rumohr Creek	13.0		0	90	10	0	0	0	Medium
Rumohr Creek	14.0		0	20	40	35	5	0	Medium
Rumohr Creek	15.0		0	80	15	5	0	0	Medium
Rumohr Creek	16.0		0	15	75	10	0	0	Medium
Rumohr Creek	16.1		0	80	15	5	0	0	Medium
Rumohr Creek	17.0		20	60	15	5	0	0	Medium
Rumohr Creek	17.1		25	70	5	0	0	0	
Rumohr Creek	18.0	Horse paddock area	0	40	50	10	0	0	Medium
Rumohr Creek	18.1		0	65	30	5	0	0	
Rumohr Creek	19.0		0	40	50	10	0	0	Medium
Rumohr creek	20.0		0	60	25	10	5	0	Medium
Rumohr Creek	21.0		0	5	35	35	25	0	Medium
Thompson Brook	1.0		0	40	50	10	0	0	Low
Thompson Brook	2.0		0	0	0	0	0	0	High
Thompson Brook	3.0		80	20	0	0	0	0	Low
Thompson Brook	4.0		70	30	0	0	0	0	Low
Thompson Brook - eastern drainage ditches	5.0	Areas of livestock access	30	70	0	0	0	0	Low
Thompson Brook	6.0		10	90	0	0	0	0	Medium
Thompson Brook	7.0		0	90	5	5	0	0	Medium
Thompson Brook - southern drainage ditches	8.0		30	70	0	0	0	0	Low
Upper Vernon Creek	1.0	Intermittent floodplain areas on right and left banks, Constructed side channel through golf course	0	57	40	2	1	0	Low
Upper Vernon Creek	1a		0	0	0	0	0	0	High
Upper Vernon Creek	2.0		0	5	25	70	0	0	Medium
Upper Vernon Creek	3.0	More open, higher gradient, more defined thalweg than Segment 2	0	2	10	88	0	0	Medium
Upper Vernon Creek	4.0		0	0	0	0	0	0	High
Upper Vernon Creek	5.0		0	0	0	0	0	0	High
Upper Vernon Creek	6.0		0	2	20	73	5	0	Medium
Upper Vernon Creek	7.0		0	2	15	43	40	0	High
Upper Vernon Creek	8.0	1 small mid-channel vegetated bar/small island near bottom of segment u/s of road	0	10	20	60	10	0	Medium

STREAMNAME	SEG_NUMBER	COMT_SUB	WIDTH_W	WIDTH_BF	WIDTH_LFP	WIDTH_RFP	DEPTH_W	DEPTH_BF	DEPTH_FP
Bauer Brook	1.0		0.45	1.00	0.00	0.00	0.05	0.10	0.00
Bauer Brook	2.0	Gravels greater than 50% embedded in fines	0.40	1.10	0.00	0.00	0.06	0.15	0.00
Bauer Brook	3.0		0.45	1.00	0.00	0.00	0.05	0.10	0.00
Bauer Brook	4.0		0.50	1.40	0.00	0.00	0.04	0.10	0.00
Bauer Brook	5.0	Coarse substrates associated with riprap armouring	0.35	0.80	0.00	0.00	0.08	0.35	0.00
Bauer Brook	6.0	Channel filled with riprap	0.25	1.10	0.00	0.00	0.05	0.50	0.00
Bauer Brook	7.0		1.10	2.00	0.00	0.00	0.20	0.80	0.00
Bauer Brook	8.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bauer Brook	9.0	Channel lined with riprap	0.50	1.20	0.00	0.00	0.06	0.40	0.00
Bauer Brook	10.0	Channel lined with riprap	0.60	1.00	0.00	0.00	0.08	0.45	0.00
Bauer Brook	11.0	Riprap ends	0.40	1.20	0.00	0.00	0.10	0.60	0.00
Bauer Brook	12.0	Channel lined with riprap	0.40	0.70	0.00	0.00	0.06	0.50	0.00
Campbell_Industry Brook	1.0		1.00	1.50	0.00	0.00	0.00	0.00	0.00
Campbell_Industry Brook	2.0		0.00	1.50	0.00	0.00	0.00	0.00	0.00
Campbell_Industry Brook	3.0		0.00	1.50	0.00	0.00	0.00	0.00	0.00
Campbell_Industry Brook	4.0		0.40	1.00	0.00	0.00	0.00	0.00	0.00
Campbell_Industry Brook	5.0		0.50	1.00	0.00	0.00	0.00	0.00	0.00
Campbell_Industry Brook	6.0		0.70	1.20	0.00	0.00	0.00	0.00	0.00
Campbell_Industry Brook	7.0		0.60	1.20	0.00	0.00	0.00	0.00	0.00
Dewdney Creek	1.0		2.00	4.50	0.00	0.00	0.07	0.20	0.00
Dewdney Creek	2.0		2.60	3.10	0.00	0.00	0.08	0.18	0.00
Dewdney Creek	3.0		1.40	1.70	0.00	0.00	0.08	0.20	0.00
Dewdney Creek	4.0		12.00	12.00	0.00	0.00	1.00	1.00	0.00
Dewdney Creek	5.0		1.20	1.40	0.00	0.00	0.03	0.12	0.00
Dewdney Creek - Tributary 1	1.0		1.80	2.00	0.00	0.00	0.03	0.07	0.00
Dewdney Creek - Tributary 2	1.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek	1.0		0.45	0.60	0.00	0.00	0.20	0.40	0.00
Gopher Creek	2.0		0.50	0.80	0.00	0.00	0.10	0.30	0.00
Gopher Creek	3.0		0.70	1.00	0.00	0.00	0.10	0.30	0.00
Gopher Creek	4.0		0.50	0.80	0.00	0.00	0.15	0.30	0.00
Gopher Creek	5.0		0.50	0.80	0.00	0.00	0.15	0.30	0.00
Gopher Creek	6.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek	7.0		0.45	0.70	0.00	0.00	0.15	0.25	0.00
Gopher Creek	8.0		19.00	22.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek	9.0		0.00	1.00	0.00	0.00	0.00	0.25	0.00
Gopher Creek	10.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek	11.0		0.00	1.50	0.00	0.00	0.00	0.30	0.00
Gopher Creek	13.0	Soil and fines	1.10	1.50	0.00	0.00	0.00	0.00	0.00
Gopher Creek	14.0	Soils with areas of exposed clay from channel erosion	1.80	2.20	0.00	0.00	0.00	0.00	0.00
Gopher Creek	15.0	Soil and fines clay beneath	0.00	0.50	0.00	0.00	0.00	0.00	0.00
Gopher Creek Tributary	1.0		0.00	2.20	0.00	0.00	0.00	0.30	0.00
Gopher Creek Tributary	2.0	Soil	0.00	2.20	0.00	0.00	0.00	0.30	0.00
Gopher Creek Tributary	3.0	Topsoil and fines	0.00	0.55	0.00	0.00	0.00	0.05	0.00
Gopher Creek Tributary	4.0	Soil and fines	0.60	1.40	0.00	0.00	0.02	0.15	0.00
Gopher Creek Tributary	5.0		10.00	31.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek Tributary	6.0	Soil and fines	0.00	1.40	0.00	0.00	0.00	0.05	0.00
Gopher Creek Tributary	7.0		0.00	70.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek Tributary	8.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gopher Creek Tributary	9.0		0.00	1.50	0.00	0.00	0.00	0.00	0.00
Gopher Creek Tributary	10.0		0.50	1.80	0.00	0.00	0.02	0.10	0.00
Gopher Creek Tributary	11.0		2.50	3.50	0.00	0.00	0.02	0.10	0.00
Hachey Creek	1.0		0.00	0.95	0.00	0.00	0.00	0.25	0.00
Hachey Creek	2.0		0.00	1.50	0.00	0.00	0.00	0.35	0.00
Hachey Creek	3.0		0.00	1.50	0.00	0.00	0.00	0.50	0.00
Hachey Creek	4.0		0.00	1.50	0.00	0.00	0.00	0.50	0.00
Hachey Creek	5.0		0.00	1.50	0.00	0.00	0.00	0.40	0.00
Hachey Creek	6.0		0.00	0.90	0.00	0.00	0.00	0.30	0.00
Hachey Creek	7.0		0.00	1.50	0.00	0.00	0.00	0.50	0.00
Hachey Creek	8.0		0.00	1.00	0.00	0.00	0.00	0.20	0.00
Hachey Creek	9.0		0.00	1.20	0.00	0.00	0.00	0.30	0.00
Hachey Creek	10.0		0.00	1.20	0.00	0.00	0.00	0.30	0.00
Hachey Creek	11.0		0.00	1.30	0.00	0.00	0.00	0.35	0.00
Hachey Creek	12.0		0.00	1.30	0.00	0.00	0.00	0.35	0.00
Hydraulic Creek	1.0		3.25	4.50	0.00	0.00	0.18	0.48	0.00
Hydraulic Creek	2.0	Large boulder / block	3.25	5.00	0.00	0.00	0.18	0.48	0.00

STREAMNAME	SEG_NUMBER	COMT_SUB	WIDTH_W	WIDTH_BF	WIDTH_LFP	WIDTH_RFP	DEPTH_W	DEPTH_BF	DEPTH_FP
KLO Creek	1.0		3.90	12.00	0.00	0.00	0.08	0.38	0.00
KLO Creek	2.0		3.00	8.00	0.00	0.00	0.10	0.40	0.00
KLO Creek	3.0		3.00	7.50	0.00	0.00	0.15	0.40	0.00
KLO Creek	4.0		3.00	7.50	0.00	0.00	0.15	0.40	0.00
KLO Creek	5.0		3.00	8.00	0.00	0.00	0.15	0.40	0.00
KLO Creek	6.0	Canyon/gulch	3.00	6.50	0.00	0.00	0.15	0.40	0.00
KLO Creek	7.0		3.50	10.50	0.00	0.00	0.10	0.35	0.00
KLO Creek	8.0		3.50	8.50	0.00	0.00	0.10	0.45	0.00
KLO Creek	9.0	More confined boulder/bedrock	3.50	7.00	0.00	0.00	0.10	0.45	0.00
KLO Creek	10.0		3.50	9.50	0.00	0.00	0.10	0.45	0.00
Michaelbrook	1.0		2.60	3.20	0.00	0.00	0.10	0.20	0.00
North Arm Bellevue Creek	1.0	Substrates unknown	0.00	1.50	0.00	0.00	0.00	0.00	0.00
North Arm Bellevue Creek	2.0		0.00	1.50	0.00	0.00	0.00	0.00	0.00
North Arm Bellevue Creek	3.0	Soil and fines	0.45	0.55	0.00	0.00	0.02	0.05	0.00
North Arm Bellevue Creek	4.0	Soil, leaf litter, fines	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Arm Bellevue Creek	5.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Arm Bellevue Creek	6.0		0.00	1.40	0.00	0.00	0.00	0.15	0.00
North Arm Bellevue Creek	7.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Arm Bellevue Creek	8.0		0.00	1.40	0.00	0.00	0.00	0.15	0.00
North Arm Bellevue Creek	9.0	Coarser substrates from scour and weirs - otherwise a stream channel through upland forest	0.00	1.80	0.00	0.00	0.00	0.15	0.00
North Arm Bellevue Creek	10.0	Coarser substrates associated with stonework retaining walls	0.00	1.20	0.00	0.00	0.00	0.15	0.00
North Arm Bellevue Creek	11.0	Followings top of bank of Bellevue Creek	0.00	1.20	0.00	0.00	0.00	0.15	0.00
North Arm Bellevue Creek	12.0		0.00	0.20	0.00	0.00	0.00	0.00	0.00
Rumohr Creek	1.0	Riprap aprons sometimes overlap	0.00	1.70	0.00	0.00	0.00	0.40	0.00
Rumohr Creek	2.0		0.00	1.70	0.00	0.00	0.00	0.40	0.00
Rumohr Creek	3.0	Channel stabilization with erosion blanket and series of riprap rock lines	0.00	2.00	0.00	0.00	0.00	0.40	0.00
Rumohr Creek	4.0		0.00	2.00	0.00	0.00	0.00	0.40	0.00
Rumohr Creek	5.0		0.60	2.20	0.00	0.00	0.05	0.40	0.00
Rumohr Creek	6.0	Erosion matting throughout	0.00	2.00	0.00	0.00	0.00	0.40	0.00
Rumohr Creek	7.0		0.00	2.00	0.00	0.00	0.00	0.40	0.00
Rumohr Creek	8.0		0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rumohr Creek	9.0	Rock lines channel	0.00	2.20	0.00	0.00	0.00	0.20	0.00
Rumohr Creek	10.0		0.00	1.80	0.00	0.00	0.00	0.30	0.00
Rumohr Creek	11.0		0.00	1.40	0.00	0.00	0.00	0.20	0.00
Rumohr Creek	12.0		0.00	1.10	0.00	0.00	0.00	0.25	0.00
Rumohr Creek	13.0		0.00	0.80	0.00	0.00	0.00	0.35	0.00
Rumohr Creek	14.0		0.60	1.00	0.00	0.00	0.10	0.35	0.00
Rumohr Creek	15.0		8.50	9.00	0.00	0.00	0.10	0.35	0.00
Rumohr Creek	16.0		0.00	0.90	0.00	0.00	0.00	0.25	0.00
Rumohr Creek	16.1		6.00	1.00	0.00	0.00	0.50	1.00	0.00
Rumohr Creek	17.0		0.70	1.10	0.00	0.00	0.10	0.15	0.00
Rumohr Creek	17.1		0.40	1.20	0.00	0.00	0.00	0.35	0.00
Rumohr Creek	18.0		0.00	0.90	0.00	0.00	0.00	0.15	0.00
Rumohr Creek	18.1		0.00	0.75	0.00	0.00	0.00	0.30	0.00
Rumohr Creek	19.0		0.00	1.10	0.00	0.00	0.00	0.20	0.00
Rumohr creek	20.0		0.00	1.10	0.00	0.00	0.00	0.20	0.00
Rumohr Creek	21.0		0.00	1.10	0.00	0.00	0.00	0.20	0.00
Thompson Brook	1.0		1.70	3.80	0.00	0.00	0.17	0.70	0.00
Thompson Brook	2.0	Concrete box culvert	0.00	2.50	0.00	0.00	0.00	0.00	0.00
Thompson Brook	3.0	Deep detrital material - fibric organic and muck	2.20	2.80	0.00	0.00	0.45	0.85	0.00
Thompson Brook	4.0	Fibric organic/detritus and muck	60.00	65.00	0.00	0.00	0.00	1.00	2.00
Thompson Brook - eastern drainage ditches	5.0	Fibric organic/detritus and silt/clay	2.70	3.30	0.00	0.00	0.00	0.30	0.50
Thompson Brook	6.0		0.80	2.00	0.00	0.00	0.00	0.00	0.00
Thompson Brook	7.0		0.00	1.00	0.00	0.00	0.00	0.00	0.00
Thompson Brook - southern drainage ditches	8.0	Soil and fines	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Upper Vernon Creek	1.0	Boulder substrates associated with rip rap armouring and channelization	5.25	6.25	0.00	0.00	0.15	0.55	0.00
Upper Vernon Creek	1a	Concrete	0.00	4.00	0.00	0.00	0.00	0.00	0.00
Upper Vernon Creek	2.0		7.50	8.50	0.00	0.00	0.15	0.45	0.00
Upper Vernon Creek	3.0		4.00	9.00	0.00	0.00	0.15	0.45	0.00
Upper Vernon Creek	4.0	Concrete	2.45	3.70	0.00	0.00	0.05	0.55	0.00
Upper Vernon Creek	5.0	Concrete	2.45	3.70	0.00	0.00	0.05	0.55	0.00
Upper Vernon Creek	6.0		5.90	7.45	0.00	0.00	0.10	0.45	0.00
Upper Vernon Creek	7.0		4.50	5.00	0.00	0.00	0.15	0.50	0.00
Upper Vernon Creek	8.0		5.50	9.20	0.00	0.00	0.13	0.45	0.00

STREAMNAME	SEG_NUMBER	COMT_CHAN	TOTAL_COVE	B	DP	IV	LWD	OV	SWD	UC	LWD_COUNT	SPANLOG_CO	DP_COUNT
Bauer Brook	1.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	2.0		100	0	0	100	0	0	0	0	0	0	0
Bauer Brook	3.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	4.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	5.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	6.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	7.0	Small natural wetted area through gully in field	0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	8.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	9.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	10.0	Dense cover of northern watercress	0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	11.0		0	0	0	0	0	0	0	0	0	0	0
Bauer Brook	12.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	1.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	2.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	3.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	4.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	5.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	6.0		0	0	0	0	0	0	0	0	0	0	0
Campbell_Industry Brook	7.0		0	0	0	0	0	0	0	0	0	0	0
Dewdney Creek	1.0		25	0	0	45	10	35	10	0	0	0	0
Dewdney Creek	2.0		25	0	0	30	5	55	10	0	0	0	0
Dewdney Creek	3.0	Small tribs along left bank where groundwater discharge occurs in swamp/low floodplain riparian	10	0	0	25	0	50	25	0	0	0	0
Dewdney Creek	4.0		30	0	100	0	0	0	0	0	0	0	0
Dewdney Creek	5.0		0	0	0	0	0	0	0	0	0	0	0
Dewdney Creek - Tributary 1	1.0		0	0	0	0	0	0	0	0	0	0	0
Dewdney Creek - Tributary 2	1.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	1.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	2.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	3.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	4.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	5.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	6.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	7.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	8.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	9.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	10.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	11.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	13.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	14.0	Through water birch-willow-dogwood floodplain/swamp association	0	0	0	0	0	0	0	0	0	0	0
Gopher Creek	15.0	Discontinuous/poorly defined ephemeral channel through modified grassland gully/low shrub	0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	1.0	Downcut channel-1.2m	0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	2.0	Channel downcutting less severe	0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	3.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	4.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	5.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	6.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	7.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	8.0	No defined channel	0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	9.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	10.0		0	0	0	0	0	0	0	0	0	0	0
Gopher Creek Tributary	11.0	Very moist to wet riparian bench/floodplain-swamp association	0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	1.0		0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	2.0	Erosion on both banks throughout segment	0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	3.0	Erosion on both banks throughout segment	0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	4.0	Erosion on both banks throughout segment	0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	5.0	Erosion on both banks throughout segment	0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	6.0		0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	7.0	Erosion on both banks throughout segment	0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	8.0		0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	9.0		0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	10.0		0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	11.0		0	0	0	0	0	0	0	0	0	0	0
Hachey Creek	12.0		0	0	0	0	0	0	0	0	0	0	0
Hydraulic Creek	1.0		10	90	10	0	0	0	0	0	0	0	0
Hydraulic Creek	2.0		10	20	80	0	0	0	0	0	0	0	0

STREAMNAME	SEG_NUMBER	COMT_CHAN	TOTAL_COVE	B	DP	IV	LWD	OV	SWD	UC	LWD_COUNT	SPANLOG_CO	DP_COUNT
KLO Creek	1.0	Channel widens to 16m in sections	15	85	15	0	0	0	0	0	0	0	0
KLO Creek	2.0	More confined with bank erosion	15	90	7	0	0	3	0	0	0	0	0
KLO Creek	3.0	Bedrock more prevalent	15	83	15	0	0	2	0	0	0	0	0
KLO Creek	4.0	Waterfalls abundant with residual pools, spawning pockets, as well as upstream migration barriers	20	50	40	0	10	0	0	0	0	0	0
KLO Creek	5.0		12	90	10	0	0	0	0	0	0	0	0
KLO Creek	6.0		25	40	60	0	0	0	0	0	0	0	0
KLO Creek	7.0		8	95	5	0	0	0	0	0	0	0	0
KLO Creek	8.0		10	90	10	0	0	0	0	0	0	0	0
KLO Creek	9.0		12	70	30	0	0	0	0	0	0	0	0
KLO Creek	10.0		8	90	10	0	0	0	0	0	0	0	0
Michaelbrook	1.0		90	0	0	100	0	0	0	0	0	0	0
North Arm Bellevue Creek	1.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	2.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	3.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	4.0	No stream	0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	5.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	6.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	7.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	8.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	9.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	10.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	11.0		0	0	0	0	0	0	0	0	0	0	0
North Arm Bellevue Creek	12.0	200m PVC pipe/culvert outlet	0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	1.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	2.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	3.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	4.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	5.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	6.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	7.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	8.0	Culverted	0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	9.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	10.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	11.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	12.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	13.0	Wetted substrates through channel with cattails	0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	14.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	15.0	Wetted sections up to 20m wide	0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	16.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	16.1	Wetted sections up to 15m wide - ponds and stream channel combination	0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	17.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	17.1		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	18.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	18.1		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	19.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr creek	20.0		0	0	0	0	0	0	0	0	0	0	0
Rumohr Creek	21.0		0	0	0	0	0	0	0	0	0	0	0
Thompson Brook	1.0		4	0	0	0	0	50	50	0	0	0	0
Thompson Brook	2.0		0	0	0	0	0	0	0	0	0	0	0
Thompson Brook	3.0		75	0	20	0	0	60	20	0	0	0	0
Thompson Brook	4.0		70	0	80	20	0	0	0	0	0	0	0
Thompson Brook - eastern drainage ditches	5.0		0	0	0	0	0	0	0	0	0	0	0
Thompson Brook	6.0		0	0	0	0	0	0	0	0	0	0	0
Thompson Brook	7.0		0	0	0	0	0	0	0	0	0	0	0
Thompson Brook - southern drainage ditches	8.0		0	0	0	0	0	0	0	0	0	0	0
Upper Vernon Creek	1.0		15	15	10	0	0	25	30	20	0	0	0
Upper Vernon Creek	1a		0	0	0	0	0	0	0	0	0	0	0
Upper Vernon Creek	2.0		8	90	0	0	0	0	10	0	0	0	0
Upper Vernon Creek	3.0		8	100	0	0	0	0	0	0	0	0	0
Upper Vernon Creek	4.0	Flume width is 7.5m from top of bank to top of bank	0	0	0	0	0	0	0	0	0	0	0
Upper Vernon Creek	5.0	Flume width is 7.5m from top of bank to top of bank	0	0	0	0	0	0	0	0	0	0	0
Upper Vernon Creek	6.0		12	95	0	0	0	0	0	5	0	0	0
Upper Vernon Creek	7.0		25	75	20	0	0	0	0	5	0	3	0
Upper Vernon Creek	8.0		20	40	20	0	15	0	0	5	0	5	0

STREAMNAME	SEG_NUMBER	COMT_COV	L_RIPCLASS	L_QUALIFIE	L_BANDWIDT	L_BANKSLOP	L_STAGE	L_SHRUBS	L_SNAG	L_VETERAN_
Bauer Brook	1.0		Herbs/grasses	Agriculture	0.00	0	Grass / Herb	<5%	No	No
Bauer Brook	2.0	Dense instream vegetation cover by Reed canary grass and northern watercress.	High Impervious	Urban_Residential	0.00	0	Grass / Herb	<5%	No	No
Bauer Brook	3.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Agriculture	0.00	0	Grass / Herb	<5%	No	No
Bauer Brook	4.0	Incapable of supporting fish therefore no instream cover recorded	Broadleaf forest	Disturbed	0.00	30	young forest	67-100%	<5	No
Bauer Brook	5.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	15.00	0	Grass / Herb	<5%	No	No
Bauer Brook	6.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	15.00	0	Grass / Herb	<5%	No	No
Bauer Brook	7.0	Incapable of supporting fish therefore no instream cover recorded	Planted Tree Farm	Agriculture	5.00	0	Grass / Herb	<5%	No	No
Bauer Brook	8.0	Incapable of supporting fish therefore no instream cover recorded			0.00	0				
Bauer Brook	9.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Rural_Residential	0.00	0	Grass / Herb	<5%	No	No
Bauer Brook	10.0	Incapable of supporting fish therefore no instream cover recorded	High Impervious	Disturbed	0.00	45	Grass / Herb	<5%	No	No
Bauer Brook	11.0	Incapable of supporting fish therefore no instream cover recorded	Mixed forest	Disturbed	7.00	0	tall shrubs 2-10m	34-66%	No	No
Bauer Brook	12.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	0.00	45	Grass / Herb	34-66%	No	No
Campbell_Industry Brook	1.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	0.00	0	low shrubs <2m	<5%	No	No
Campbell_Industry Brook	2.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	0.00	0	low shrubs <2m	<5%	No	No
Campbell_Industry Brook	3.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	0.00	0	low shrubs <2m	<5%	No	No
Campbell_Industry Brook	4.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	0.00	0	low shrubs <2m	<5%	No	No
Campbell_Industry Brook	5.0	Incapable of supporting fish therefore no instream cover recorded	Herbs/grasses	Disturbed	0.00	0	low shrubs <2m	<5%	No	No
Campbell_Industry Brook	6.0	Incapable of supporting fish therefore no instream cover recorded	Mixed forest	Natural	0.00	0	mature forest	67-100%	<5	No
Campbell_Industry Brook	7.0	Incapable of supporting fish therefore no instream cover recorded	Broadleaf forest	Disturbed	0.00	0	Sapling >10m	67-100%	No	No
Dewdney Creek	1.0		Broadleaf forest	Disturbed	0.00	0	tall shrubs 2-10m	67-100%	No	No
Dewdney Creek	2.0		Broadleaf forest	Natural	0.00	0	mature forest	67-100%	<5	<5
Dewdney Creek	3.0	Small trib with abundant woody debris and instream/overstream veg.-low pool cover-no fish observed.	Broadleaf forest	Natural	0.00	0	mature forest	67-100%	<5	No
Dewdney Creek	4.0	Ponds constitute greatest potential cover in this segment.	Mixed forest	Rural_Residential	0.00	0	mature forest	5-33%	No	No
Dewdney Creek	5.0		Broadleaf forest	Rural_Residential	0.00	0	young forest	67-100%	No	No
Dewdney Creek - Tributary 1	1.0	1st order tributary	Broadleaf forest	Natural	0.00	0	mature forest	67-100%	<5	No
Dewdney Creek - Tributary 2	1.0	1st order tributary	Broadleaf forest	Disturbed	0.00	0	mature forest	67-100%	<5	No
Gopher Creek	1.0	No instream cover recorded since confirmed non-fish stream	Shrubs	Rural_Residential	5.00	25	tall shrubs 2-10m	34-66%	No	No
Gopher Creek	2.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Natural	10.00	45	young forest	67-100%	No	No
Gopher Creek	3.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Disturbed	5.00	30	young forest	34-66%	No	No
Gopher Creek	4.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Rural_Residential	5.00	30	young forest	34-66%	No	No
Gopher Creek	5.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Rural_Residential	5.00	30	young forest	34-66%	No	No
Gopher Creek	6.0	No instream cover recorded since confirmed non-fish stream			0.00	0				
Gopher Creek	7.0	No instream cover recorded since confirmed non-fish stream	Coniferous forest	Rural_Residential	10.00	15	young forest	34-66%	No	No
Gopher Creek	8.0	No instream cover recorded since confirmed non-fish stream	Disturbed wetland	Disturbed	0.00	0	tall shrubs 2-10m	34-66%		
Gopher Creek	9.0	No instream cover recorded since confirmed non-fish stream	Broadleaf forest	Rural_Residential	10.00	15	Grass / Herb	34-66%	No	No
Gopher Creek	10.0	No instream cover recorded since confirmed non-fish stream	Disturbed wetland	Disturbed	10.00	15	tall shrubs 2-10m	5-33%	No	No
Gopher Creek	11.0	No instream cover recorded since confirmed non-fish stream	Shrubs	Disturbed	5.00	30	tall shrubs 2-10m	34-66%	No	No
Gopher Creek	13.0	No instream cover recorded since confirmed non-fish stream	Herbs/grasses	Disturbed	0.00	0	Grass / Herb	<5%	No	No
Gopher Creek	14.0	No instream cover recorded since confirmed non-fish stream	Shrubs	Disturbed	0.00	0	sapling >10m	67-100%	<5	<5
Gopher Creek	15.0	No instream cover recorded since confirmed non-fish stream	Shrubs	Disturbed	0.00	0	low shrubs <2m	5-33%	No	No
Gopher Creek Tributary	1.0	No instream cover recorded since confirmed non-fish stream	Broadleaf forest	Disturbed	0.00	0	young forest	67-100%	<5	No
Gopher Creek Tributary	2.0	No instream cover recorded since confirmed non-fish stream	Shrubs	Disturbed	0.00	0	tall shrubs 2-10m	67-100%	<5	No
Gopher Creek Tributary	3.0	No instream cover recorded since confirmed non-fish stream	Herbs/grasses	Disturbed	0.00	0		<5%	No	No
Gopher Creek Tributary	4.0	No instream cover recorded since confirmed non-fish stream	Broadleaf forest	Disturbed	0.00	0	young forest	5-33%	<5	No
Gopher Creek Tributary	5.0	No instream cover recorded since confirmed non-fish stream	Disturbed wetland	Disturbed	0.00	0	low shrubs <2m	5-33%	<5	No
Gopher Creek Tributary	6.0	No instream cover recorded since confirmed non-fish stream	Broadleaf forest	Disturbed	0.00	0	young forest	5-33%	No	No
Gopher Creek Tributary	7.0	No instream cover recorded since confirmed non-fish stream	Herbs/grasses	Disturbed	0.00	0		<5%	No	No
Gopher Creek Tributary	8.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Natural	0.00	0	mature forest	<5%	No	<5
Gopher Creek Tributary	9.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Natural	0.00	0	young forest	67-100%	No	No
Gopher Creek Tributary	10.0	No instream cover recorded since confirmed non-fish stream	Mixed forest	Natural	0.00	0	mature forest	67-100%	No	No
Gopher Creek Tributary	11.0	No instream cover recorded since confirmed non-fish stream	Broadleaf forest	Natural	0.00	0	tall shrubs 2-10m	67-100%	No	No
Hachey Creek	1.0		Mixed forest	Disturbed	10.00	45	young forest	34-66%	No	No
Hachey Creek	2.0		Herbs/grasses	Rural_Residential	5.00	20	Grass / Herb	34-66%	No	No
Hachey Creek	3.0		Herbs/grasses	Agriculture	5.00	20	Grass / Herb	34-66%	No	No
Hachey Creek	4.0	0	Herbs/grasses	Agriculture	5.00	20	low shrubs <2m	34-66%	No	No
Hachey Creek	5.0		Herbs/grasses	Agriculture	2.00	20	Grass / Herb	<5%	No	No
Hachey Creek	6.0		Herbs/grasses	Agriculture	5.00	20	Grass / Herb	5-33%	No	No
Hachey Creek	7.0		Herbs/grasses	Agriculture	1.00	20	Grass / Herb	<5%	No	No
Hachey Creek	8.0		Mixed forest	Agriculture	5.00	20	young forest	5-33%	No	No
Hachey Creek	9.0		Mixed forest	Natural	5.00	10	young forest	67-100%	No	No
Hachey Creek	10.0		Mixed forest	Disturbed	0.00	10	tall shrubs 2-10m	34-66%	No	No
Hachey Creek	11.0		Coniferous forest	Natural	5.00	10	young forest	34-66%	No	No
Hachey Creek	12.0		Coniferous forest	Natural	5.00	10	young forest	34-66%	No	No
Hydraulic Creek	1.0		Mixed forest	Natural	0.00	0	mature forest	67-100%	>=5	<5
Hydraulic Creek	2.0	Deep pool cover associated with boulders and bedrock - fish moving downstream may use this habitat.	Mixed forest	Natural	0.00	0	mature forest	67-100%	>=5	<5

STREAMNAME	SEG_NUMBER	COMT_COV	L_RIPCLASS	L_QUALIFIE	L_BANDWIDT	L_BANKSLOP	L_STAGE	L_SHRUBS	L_SNAG	L_VETERAN_
KLO Creek	1.0	Predominantly boulder/cobble cover for fry and juvenile fish with infrequent residual pools.	Mixed forest	Natural	0.00	0	mature forest	67-100%	<5	No
KLO Creek	2.0	Predominantly boulder/cobble cover for fry and juvenile fish with infrequent pools and overstrm veg.	Mixed forest	Natural	0.00	0	mature forest	67-100%	<5	No
KLO Creek	3.0	Predominantly boulder/cobble cover for fry and juvenile fish with resid. pools become more abundant.	Mixed forest	Natural	0.00	0	mature forest	67-100%	<5	No
KLO Creek	4.0	Residual and deep pool habitat abundant	Coniferous forest	Natural	0.00	0	mature forest	34-66%	<5	<5
KLO Creek	5.0		Mixed forest	Natural	0.00	0	mature forest	34-66%	<5	<5
KLO Creek	6.0	Despite obstructions, deep pool habitat abundant in this lake headed fish stream.	Mixed forest	Natural	0.00	0	mature forest	34-66%	<5	<5
KLO Creek	7.0	Aggrading and low pool cover.	Mixed forest	Natural	0.00	0	mature forest	34-66%	<5	<5
KLO Creek	8.0	Residual pool cover associated with boulder substrates.	Mixed forest	Natural	0.00	70	mature forest	67-100%	<5	<5
KLO Creek	9.0	Increased pool and resid. pool cover with larger, more stable substrates maintaining deeper pools.	Mixed forest	Natural	0.00	70	mature forest	67-100%	<5	<5
KLO Creek	10.0	Predominantly boulder associated cover	Mixed forest	Natural	0.00	70	mature forest	67-100%	<5	<5
Michaelbrook	1.0	Cattail, bulrush, and northern watercress	Herbs/grasses	Agriculture	0.00	0	low shrubs <2m	5-33%	No	No
North Arm Bellevue Creek	1.0	Not capable of supporting fish. Therefore no instream cover recorded.	Medium_impervious	Urban_Residential	0.00	0				
North Arm Bellevue Creek	2.0	Not capable of supporting fish. Therefore no instream cover recorded.	Mixed forest	Urban_Residential	0.00	0	mature forest	5-33%	No	<5
North Arm Bellevue Creek	3.0	Not capable of supporting fish. Therefore no instream cover recorded.	Mixed forest	Urban_Residential	0.00	0	mature forest	34-66%	No	No
North Arm Bellevue Creek	4.0	Not capable of supporting fish. Therefore no instream cover recorded.	Mixed forest	Urban_Residential	0.00	0	mature forest	34-66%	No	No
North Arm Bellevue Creek	5.0				0.00	0				
North Arm Bellevue Creek	6.0	Not capable of supporting fish. Therefore no instream cover recorded.	Coniferous forest	Urban_Residential	0.00	0	young forest	34-66%	No	No
North Arm Bellevue Creek	7.0				0.00	0				
North Arm Bellevue Creek	8.0	Not capable of supporting fish. Therefore no instream cover recorded.	Coniferous forest	Urban_Residential	0.00	0	young forest	34-66%	No	No
North Arm Bellevue Creek	9.0	Not capable of supporting fish. Therefore no instream cover recorded.	Mixed forest	Natural	0.00	0	mature forest	34-66%	>=5	>=5
North Arm Bellevue Creek	10.0	Not capable of supporting fish. Therefore no instream cover recorded.	Mixed forest	Disturbed	0.00	0	mature forest	34-66%	<5	<5
North Arm Bellevue Creek	11.0	Not capable of supporting fish. Therefore no instream cover recorded.	Mixed forest	Disturbed	0.00	0	mature forest	34-66%	<5	<5
North Arm Bellevue Creek	12.0	Not capable of supporting fish. Therefore no instream cover recorded.			0.00	0				
Rumohr Creek	1.0	Not capable of supporting fish. Therefore no instream cover recorded	High Impervious	Rural_Residential	5.00	40	young forest	<5%	No	No
Rumohr Creek	2.0	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Rural_Residential	5.00	40	young forest	<5%	No	No
Rumohr Creek	3.0	Not capable of supporting fish. Therefore no instream cover recorded	Coniferous forest	Disturbed	10.00	45	young forest	5-33%	No	No
Rumohr Creek	4.0	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Rural_Residential	10.00	10	low shrubs <2m	34-66%	No	No
Rumohr Creek	5.0	Not capable of supporting fish. Therefore no instream cover recorded	High Impervious	Rural_Residential	10.00	0	Grass / Herb	<5%	No	No
Rumohr Creek	6.0	Not capable of supporting fish. Therefore no instream cover recorded	Planted Tree Farm	Agriculture	5.00	15	sapling >10m	<5%	No	No
Rumohr Creek	7.0	Not capable of supporting fish. Therefore no instream cover recorded	Coniferous forest	Rural_Residential	5.00	15	young forest	<5%	No	No
Rumohr Creek	8.0	Not capable of supporting fish. Therefore no instream cover recorded			0.00	0				
Rumohr Creek	9.0	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Rural_Residential	0.00	0	Grass / Herb	<5%	No	No
Rumohr Creek	10.0	Not capable of supporting fish. Therefore no instream cover recorded	Shrubs	Rural_Residential	5.00	0	low shrubs <2m	67-100%	No	No
Rumohr Creek	11.0	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Rural_Residential	5.00	0	low shrubs <2m	5-33%	No	No
Rumohr Creek	12.0	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Rural_Residential	0.00	0	low shrubs <2m	<5%	No	No
Rumohr Creek	13.0	Not capable of supporting fish. Therefore no instream cover recorded	Shrubs	Natural	5.00	0	low shrubs <2m	34-66%	No	No
Rumohr Creek	14.0	Not capable of supporting fish. Therefore no instream cover recorded	Mixed forest	Natural	10.00	45	sapling >10m	34-66%	No	No
Rumohr Creek	15.0	Not capable of supporting fish. Therefore no instream cover recorded	Disturbed wetland	Rural_Residential	10.00	0	sapling >10m	34-66%	No	No
Rumohr Creek	16.0	Not capable of supporting fish. Therefore no instream cover recorded	Mixed forest	Rural_Residential	4.00	0	young forest	67-100%	No	No
Rumohr Creek	16.1	Not capable of supporting fish. Therefore no instream cover recorded	Disturbed wetland	Rural_Residential	10.00	0	young forest	67-100%	No	No
Rumohr Creek	17.0	Not capable of supporting fish. Therefore no instream cover recorded	Broadleaf forest	Rural_Residential	20.00	0	young forest	67-100%	No	No
Rumohr Creek	17.1	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Rural_Residential	0.00	0	Grass / Herb	<5%	No	No
Rumohr Creek	18.0	Not capable of supporting fish. Therefore no instream cover recorded	Herbs/grasses	Agriculture	0.00	0	Grass / Herb	<5%	No	No
Rumohr Creek	18.1	Not capable of supporting fish. Therefore no instream cover recorded	Mixed forest	Natural	10.00	0	young forest	67-100%	No	No
Rumohr Creek	19.0	Not capable of supporting fish. Therefore no instream cover recorded	Mixed forest	Rural_Residential	5.00	0	young forest	67-100%	No	No
Rumohr creek	20.0	Not capable of supporting fish. Therefore no instream cover recorded	Mixed forest	Disturbed	5.00	0	young forest	34-66%	No	No
Rumohr Creek	21.0		Mixed forest	Natural	10.00	80	young forest	34-66%	No	No
Thompson Brook	1.0		Broadleaf forest	Urban_Residential	3.00	0	young forest	34-66%	No	No
Thompson Brook	2.0		High impervious	Urban_Residential	0.00	0			No	No
Thompson Brook	3.0		Herbs/grasses	Agriculture	0.00	0	Grass / Herb	<5%	No	No
Thompson Brook	4.0	Deep water and cattails	Herbs/grasses	Agriculture	0.00	0	low shrubs	34-66%	No	No
Thompson Brook - eastern drainage ditches	5.0	Instream cover not recorded	Herbs/grasses	Agriculture	0.00	0	Grass / Herb	<5%	No	No
Thompson Brook	6.0	Instream cover not recorded	Mixed forest	Rural_Residential	0.00	0	sapling >10m	67-100%	No	No
Thompson Brook	7.0	Presently dry intermittent. Therefore instream cover not recorded	Coniferous forest	Rural_Residential	0.00	0	young forest	5-33%	No	No
Thompson Brook - southern drainage ditches	8.0	Instream cover not recorded	Herbs/grasses	Agriculture	0.00	0	Grass / Herb	5-33%	No	>=5
Upper Vernon Creek	1.0	Boulder cover associated with riprap	Broadleaf forest	Disturbed	7.00	0	young forest	67-100%	No	No
Upper Vernon Creek	1a		Shrub	Disturbed	0.00	0	low shrubs <2m	34-66%	No	No
Upper Vernon Creek	2.0	Cobble substrates provide juvenile cover - poor cover overall	Broadleaf forest	Disturbed	20.00	0	young forest	67-100%	No	No
Upper Vernon Creek	3.0	Cobble substrates provide juvenile cover - poor cover overall though. Deeper, more defined thalweg.	Broadleaf forest	Disturbed	30.00	0	young forest	67-100%	No	No
Upper Vernon Creek	4.0	nil cover	Broadleaf forest	Disturbed	0.00	0	mature forest	34-66%	No	No
Upper Vernon Creek	5.0	nil cover	Herbs/grasses	Disturbed	0.00	0	Grass / Herb	<5%	No	No
Upper Vernon Creek	6.0	Cobble-boulder cover suitable primarily for juvenile fish, sculpins, and cyprinids - generally poor.	Broadleaf forest	Disturbed	5.00	0	young forest	5-33%	No	No
Upper Vernon Creek	7.0	Although many pools not >1-m, provide good residual pool and cover in this watercourse.	Broadleaf forest	Disturbed	5.00	0	young forest	5-33%	No	No
Upper Vernon Creek	8.0		Mixed forest	Disturbed	15.00	0	mature forest	5-33%	<5	No

STREAMNAME	SEG_NUMBER	L_BKSTBILI	L_BANK_MAT	L_TOP_BANK	L_COMMENT	R_RIPCLASS	R_QUALIFIE	R_BANDWIDT	R_BANKSLOP	R_STAGE
Bauer Brook	1.0	High	Fines	No	Bottom 50m treed canopy of mature pacific willow	Herbs/grasses	Agriculture	0.00	0	Grass / Herb
Bauer Brook	2.0	Medium	Fines	No		Herbs/grasses	Agriculture	0.00	0	Grass / Herb
Bauer Brook	3.0	High	Fines	No	Bottom 50m treed canopy of mature pacific willow	Herbs/grasses	Agriculture	0.00	0	Grass / Herb
Bauer Brook	4.0	High	Fines	No	Pacific willow and Manitoba maple form very dense canopy with little to no understorey vegetation.	Broadleaf forest	Disturbed	0.00	30	young forest
Bauer Brook	5.0	High	Fines	No		Herbs/grasses	Disturbed	15.00	3	tall shrubs 2-10m
Bauer Brook	6.0	High	Fines	No		Herbs/grasses	Disturbed	15.00	3	tall shrubs 2-10m
Bauer Brook	7.0	High	Fines	No	Orchard land	Planted Tree Farm	Disturbed	5.00	2	Grass / Herb
Bauer Brook	8.0				Culverted			0.00	0	
Bauer Brook	9.0	High	Fines	No	Orchard land	Herbs/grasses	Rural_Residential	0.00	2	Grass / Herb
Bauer Brook	10.0	High	Other	No	McCurdy road	Herbs/grasses	Rural_Residential	0.00	45	Grass / Herb
Bauer Brook	11.0	High	Fines	No	Road fill slope beyond	Mixed forest	Disturbed	10.00	45	tall shrubs 2-10m
Bauer Brook	12.0	High	Fines	No		High Impervious	Disturbed	0.00	30	tall shrubs 2-10m
Campbell_Industry Brook	1.0	Medium	Fines	No		Herbs/grasses	Disturbed	0.00	0	low shrubs <2m
Campbell_Industry Brook	2.0	Medium	Fines	No		Herbs/grasses	Disturbed	0.00	0	low shrubs <2m
Campbell_Industry Brook	3.0	Medium	Fines	No	Golf course	Herbs/grasses	Disturbed	0.00	0	low shrubs <2m
Campbell_Industry Brook	4.0	Medium	Fines	No		Herbs/grasses	Disturbed	0.00	0	low shrubs <2m
Campbell_Industry Brook	5.0	Medium	Fines	No		Herbs/grasses	Disturbed	0.00	0	low shrubs <2m
Campbell_Industry Brook	6.0	High	Fines	No	Cottonwood riparian gully with wet swamp sites within	Mixed forest	Natural	0.00	0	Mature
Campbell_Industry Brook	7.0	Medium	Fines	No		Broadleaf forest	Disturbed	0.00	0	Sapling >10m
Dewdney Creek	1.0	Medium	Fines	No		Broadleaf forest	Disturbed	0.00	0	tall shrubs 2-10m
Dewdney Creek	2.0	High	Fines	No		Broadleaf forest	Natural	0.00	0	mature forest
Dewdney Creek	3.0	High	Fines	No		Broadleaf forest	Natural	0.00	0	mature forest
Dewdney Creek	4.0	High	Cobble	No		Mixed forest	Rural_Residential	0.00	0	mature forest
Dewdney Creek	5.0	Medium	Fines	No	Disturbance and some debris on banks.	Broadleaf forest	Rural_Residential	0.00	0	young forest
Dewdney Creek - Tributary 1	1.0	High	Fines	No	very moist to wet riparian and swamp communities	Broadleaf forest	Natural	0.00	0	mature forest
Dewdney Creek - Tributary 2	1.0	High	Fines	No	Encroaching rural disturbance	Broadleaf forest	Natural	0.00	0	mature forest
Gopher Creek	1.0	Medium	Fines			Shrubs	Rural_Residential	5.00	25	low shrubs <2m
Gopher Creek	2.0	Medium	Fines			Mixed forest		10.00	0	young forest
Gopher Creek	3.0	Medium	Fines			Mixed forest	Disturbed	5.00	40	young forest
Gopher Creek	4.0	Medium	Fines			Mixed forest	Rural_Residential	5.00	20	young forest
Gopher Creek	5.0	Medium	Fines			Mixed forest	Rural_Residential	5.00	40	young forest
Gopher Creek	6.0							0.00	0	
Gopher Creek	7.0	Medium				Herbs/grasses	Rural_Residential	10.00	15	Grass / Herb
Gopher Creek	8.0	Medium	Fines			Disturbed wetland	Disturbed	0.00	0	low shrubs <2m
Gopher Creek	9.0	Medium	Fines			Broadleaf forest	Rural_Residential	10.00	15	Grass / Herb
Gopher Creek	10.0	Medium	Fines			Disturbed wetland	Disturbed	10.00	40	tall shrubs 2-10m
Gopher Creek	11.0	Medium	Fines			Shrubs	Disturbed	5.00	15	tall shrubs 2-10m
Gopher Creek	13.0	High			Through modified/disturbed grassland	Herbs/grasses	Unknown	0.00	0	Grass / Herb
Gopher Creek	14.0	Medium	Fines	No	Water birch-Douglas maple riparian gully	Shrubs	Disturbed	0.00	0	sapling >10m
Gopher Creek	15.0	High	Fines	No	Mixed grassland/shrub (rose) carr.	Shrubs	Disturbed	0.00	0	low shrubs <2m
Gopher Creek Tributary	1.0	Medium	Fines	No	Previous encroachment into riparian gully.	Broadleaf forest	Disturbed	0.00	0	young forest
Gopher Creek Tributary	2.0	Medium	Fines	No	Mixed shrub, grasses, and invasive forbs.	Shrubs	Disturbed	0.00	0	tall shrubs 2-10m
Gopher Creek Tributary	3.0	High	Fines	No	Highly disturbed grassland	Herbs/grasses	Disturbed	0.00	0	
Gopher Creek Tributary	4.0	Medium	Fines	No	Intermittent areas off minor bank instability from livestock.	Broadleaf forest	Disturbed	0.00	0	young forest
Gopher Creek Tributary	5.0	High	Fines	No		Disturbed wetland	Disturbed	0.00	0	mature forest
Gopher Creek Tributary	6.0	High	Fines	No	Cattle have removed much of shrub stratum	Broadleaf forest	Disturbed	0.00	0	young forest
Gopher Creek Tributary	7.0	High	Fines	No	Transition association with adjacent grassland/conifer woodland steep slope.	Herbs/grasses	Disturbed	0.00	0	
Gopher Creek Tributary	8.0	High	Fines	No		Mixed forest	Disturbed	0.00	0	mature forest
Gopher Creek Tributary	9.0	High	Fines	No		Mixed forest	Natural	0.00	0	young forest
Gopher Creek Tributary	10.0	High	Fines	No		Mixed forest	Natural	0.00	0	mature forest
Gopher Creek Tributary	11.0	High	Fines	No	Water birch-Douglas maple-cottonwood association	Mixed forest	Disturbed	0.00	0	young forest
Hachey Creek	1.0	Medium	Fines	Yes	Thinned out forest with rural residence	Mixed forest	Disturbed	10.00	45	young forest
Hachey Creek	2.0	Medium	Fines	Yes		Shrubs	Rural_Residential	10.00	20	tall shrubs 2-10m
Hachey Creek	3.0	Medium	Fines	Yes	rural residences closer, ravine ended	High Impervious	Disturbed	1.00	20	High_impervious
Hachey Creek	4.0	Medium	Fines	Yes		Shrubs	Agriculture	5.00	20	low shrubs <2m
Hachey Creek	5.0	Medium	Fines	Yes		Herbs/grasses	Agriculture	2.00	20	Grass / Herb
Hachey Creek	6.0	Medium	Fines	Yes		Herbs/grasses	Agriculture	5.00	20	Grass / Herb
Hachey Creek	7.0	Medium	Fines	Yes		Herbs/grasses	Agriculture	1.00	20	Grass / Herb
Hachey Creek	8.0	Medium	Fines	Yes		Mixed forest	Agriculture	5.00	20	young forest
Hachey Creek	9.0	Medium	Fines	Yes		Mixed forest	Natural	5.00	10	young forest
Hachey Creek	10.0	Medium	Fines	Yes		Mixed forest	Disturbed	0.00	10	tall shrubs 2-10m
Hachey Creek	11.0	Medium	Fines	Yes		Coniferous forest	Natural	10.00	10	young forest
Hachey Creek	12.0	Medium	Fines	Yes	Forest fire burned through here in 2003	Coniferous forest	Natural	10.00	10	young forest
Hydraulic Creek	1.0	Medium	Till	No	Cottonwood - cedar riparian.	Mixed forest	Natural	0.00	0	mature forest
Hydraulic Creek	2.0	High	Boulder	No	Canyon	Mixed forest	Natural	0.00	0	mature forest

STREAMNAME	SEG_NUMBER	L_BKSTBILI	L_BANK_MAT	L_TOP_BANK	L_COMMENT	R_RIPCLASS	R_QUALIFIE	R_BANDWIDT	R_BANKSLOP	R_STAGE
KLO Creek	1.0	Low	Till	No	Floodplain area along left bank-flood channels.	Mixed forest	Natural	0.00	0	mature forest
KLO Creek	2.0	Low	Till	No	More confined left bank with high instability and erosion.	Mixed forest	Natural	0.00	0	mature forest
KLO Creek	3.0	Low	Till	No		Mixed forest	Natural	0.00	0	mature forest
KLO Creek	4.0	High	Bed_Rock	No		Coniferous forest	Natural	0.00	0	mature forest
KLO Creek	5.0	High	Till	No		Mixed forest	Natural	0.00	0	mature forest
KLO Creek	6.0	High	Bed_Rock	No		Mixed forest	Natural	0.00	0	mature forest
KLO Creek	7.0	High	Till	No		Mixed forest	Natural	0.00	0	mature forest
KLO Creek	8.0	Low	Till	No	Ravine slope - erosion persistent along bank.	Mixed forest	Disturbed	0.00	10	young forest
KLO Creek	9.0	Low	Till	No	Ravine slope erosion persistent along bank.	Mixed forest	Natural	0.00	10	mature forest
KLO Creek	10.0	High	Bed_Rock	No	Cliff	Mixed forest	Natural	0.00	10	mature forest
Michaelbrook	1.0	Medium	Fines	No	Wetland boundary forms channel	Herbs/grasses	Disturbed	0.00	0	Grass / Herb
North Arm Bellevue Creek	1.0					Medium_impervious	Urban_Residential	0.00	0	
North Arm Bellevue Creek	2.0	High	Fines	No		Mixed forest	Urban_Residential	0.00	0	mature forest
North Arm Bellevue Creek	3.0	High	Fines	No		Mixed forest	Urban_Residential	0.00	0	young forest
North Arm Bellevue Creek	4.0	High	Fines	No		Mixed forest	Urban_Residential	0.00	0	mature forest
North Arm Bellevue Creek	5.0							0.00	0	
North Arm Bellevue Creek	6.0	High	Till	No		Coniferous forest	Urban_Residential	5.00	0	young forest
North Arm Bellevue Creek	7.0							0.00	0	
North Arm Bellevue Creek	8.0	High	Till	No		Coniferous forest	Urban_Residential	5.00	0	young forest
North Arm Bellevue Creek	9.0	High	Fines	No		Mixed forest	Natural	0.00	0	mature forest
North Arm Bellevue Creek	10.0	High	Fines	No	Residential and natural woodland	Mixed forest	Disturbed	0.00	0	mature forest
North Arm Bellevue Creek	11.0	High	Fines	No	Residential and natural woodland	Mixed forest	Disturbed	0.00	0	mature forest
North Arm Bellevue Creek	12.0			No				0.00	0	
Rumohr Creek	1.0	Medium	Fines	Yes		Herbs/grasses	Rural_Residential	5.00	40	Grass / Herb
Rumohr Creek	2.0	Medium	Fines	Yes	Mixed forest and disturbed grass ditch	High Impervious	Rural_Residential	5.00	40	Grass / Herb
Rumohr Creek	3.0	Medium	Fines	Yes	Rural residence at top of bank	Coniferous forest	Disturbed	10.00	45	young forest
Rumohr Creek	4.0	Medium	Fines	Yes	Ditching follows orchard and road.	Herbs/grasses	Rural_Residential	0.00	10	young forest
Rumohr Creek	5.0	Medium	Fines	Yes		Herbs/grasses	Rural_Residential	5.00	10	Grass / Herb
Rumohr Creek	6.0	Medium	Fines	Yes		Herbs/grasses	Rural_Residential	5.00	15	Grass / Herb
Rumohr Creek	7.0	Medium	Fines	Yes	Young disturbed pine stand	Coniferous forest	Rural_Residential	0.00	15	young forest
Rumohr Creek	8.0			Yes				0.00	0	
Rumohr Creek	9.0	Medium	Fines	Yes		Herbs/grasses	Rural_Residential	0.00	0	Grass / Herb
Rumohr Creek	10.0	Medium	Fines	Yes		Shrubs	Disturbed	5.00	0	low shrubs <2m
Rumohr Creek	11.0	Medium	Fines	Yes		Herbs/grasses	Rural_Residential	5.00	0	low shrubs <2m
Rumohr Creek	12.0	Medium	Fines	Yes		Herbs/grasses	Rural_Residential	0.00	0	low shrubs <2m
Rumohr Creek	13.0	Medium	Fines	Yes		Herbs/grasses	Natural	5.00	0	low shrubs <2m
Rumohr Creek	14.0	Medium	Fines	Yes	Well developed riparian community Steep slope through ravine section of segment	Mixed forest	Natural	10.00	40	sapling >10m
Rumohr Creek	15.0	Medium	Fines	Yes		Disturbed wetland	Rural_Residential	10.00	0	sapling >10m
Rumohr Creek	16.0	Medium	Fines	Yes		Mixed forest	Rural_Residential	5.00	0	young forest
Rumohr Creek	16.1	Medium	Fines	Yes		Disturbed wetland	Rural_Residential	10.00	0	young forest
Rumohr Creek	17.0	Medium	Fines	Yes		Broadleaf forest	Rural_Residential	22.00	0	young forest
Rumohr Creek	17.1	High	Fines	No		High Impervious	Rural_Residential	0.00	0	Grass / Herb
Rumohr Creek	18.0	Medium	Fines	Yes		Herbs/grasses	Agricultue	0.00	0	Grass / Herb
Rumohr Creek	18.1	Medium	Fines			Mixed forest	Rural_Residential	10.00	0	young forest
Rumohr Creek	19.0	Medium	Fines	Yes		Mixed forest	Rural_Residential	5.00	15	young forest
Rumohr creek	20.0	Medium	Fines	Yes		Mixed forest	Disturbed	5.00	0	young forest
Rumohr Creek	21.0	Medium	Fines	Yes		Mixed forest	Natural	10.00	80	young forest
Thompson Brook	1.0	Medium	Cobble	No		Shrubs	Urban_Residential	4.00	0	tall shrubs 2-10m
Thompson Brook	2.0	High	Concrete	No		High impervious	Urban_Residential	0.00	0	
Thompson Brook	3.0	Medium	Fines	No		Broadleaf forest	Urban_Residential	25.00	0	young forest
Thompson Brook	4.0	High	Fines	No		Herbs/grasses	Recreational	0.00	0	low shrubs
Thompson Brook - eastern drainage ditches	5.0	Low	Fines	No		Herbs/grasses	Agriculture	0.00	0	Grass / Herb
Thompson Brook	6.0	Medium	Fines	No		Herbs/grasses	Agriculture	0.00	0	Grass / Herb
Thompson Brook	7.0	Medium	Fines			Coniferous forest	Rural_Residential	0.00	0	young forest
Thompson Brook - southern drainage ditches	8.0	Medium	Fines	No		Herbs/grasses	Agriculture	0.00	0	Grass / Herb
Upper Vernon Creek	1.0	Medium	Fines	No	Intermittent instability	Herbs/grasses	Disturbed	10.00	0	young forest
Upper Vernon Creek	1a	High	Concrete	No		Shrubs	Disturbed	0.00	0	tall shrubs 2-10m
Upper Vernon Creek	2.0	Medium	Fines	No	Channelized and steep banks with instability but Cottonwood regen. increasing integrity.	Broadleaf forest	Disturbed	30.00	0	young forest
Upper Vernon Creek	3.0	Medium	Till	No	Channelized and steep banks with instability but Cottonwood regen. increasing integrity.	Broadleaf forest	Disturbed	30.00	0	young forest
Upper Vernon Creek	4.0	High	Concrete	No		Herbs/grasses	Disturbed	0.00	0	Grass / Herb
Upper Vernon Creek	5.0	High	Concrete	No		Herbs/grasses	Disturbed	0.00	0	Grass / Herb
Upper Vernon Creek	6.0	Low	Till	No		Broadleaf forest	Disturbed	10.00	0	young forest
Upper Vernon Creek	7.0	Low	Till	No	Instability and erosion along bank	Broadleaf forest	Disturbed	10.00	0	young forest
Upper Vernon Creek	8.0	Medium	Till	No	Floodplain area at bottom of segment upstream of the culvert - captured with top of bank delineation	Mixed forest	Disturbed	20.00	0	mature forest

STREAMNAME	SEG_NUMBER	R_SHRUBS	R_SNAG	R_VETERAN_	R_BKSTBILI	R_BANK_MAT	R_TOP_BANK	R_COMMENT
Bauer Brook	1.0	<5%	No	No	High	Fines	No	Bottom 50m treed canopy of mature pacific willow
Bauer Brook	2.0	<5%	No	No	Medium	Fines	No	Ditched along road and rural properties.
Bauer Brook	3.0	<5%	No	No	High	Fines	No	Bottom 50m treed canopy of mature pacific willow
Bauer Brook	4.0	67-100%	<5	No	High	Fines	No	Pacific willow and Manitoba maple form very dense canopy with little to no understorey vegetation.
Bauer Brook	5.0	5-33%	No	No	High	Fines	No	
Bauer Brook	6.0	5-33%	No	No	High	Fines	No	
Bauer Brook	7.0	<5%	No	No	High	Fines	No	Orchard land
Bauer Brook	8.0							Culverted
Bauer Brook	9.0	<5%	No	No	High	Fines	No	Rural yard and adjacent orchard.
Bauer Brook	10.0	<5%	No	No	High	Fines	No	Rural residential
Bauer Brook	11.0	34-66%	No	No	High	Fines	No	
Bauer Brook	12.0	<5%	No	No	High	Fines	No	McCurdy Rd.
Campbell_Industry Brook	1.0	34-66%	No	No	Medium	Fines	No	
Campbell_Industry Brook	2.0	34-66%	No	No	Medium	Fines	No	
Campbell_Industry Brook	3.0	34-66%	No	No	Medium	Fines	No	Golf course
Campbell_Industry Brook	4.0	34-66%	No	No	Medium	Fines	No	
Campbell_Industry Brook	5.0	34-66%	No	No	Medium	Fines	No	
Campbell_Industry Brook	6.0	34-66%	<5	No	Medium	Fines	No	Cottonwood riparian gully with wet swamp sites within
Campbell_Industry Brook	7.0	67-100%	No	No	Medium	Fines	No	
Dewdney Creek	1.0	67-100%	>=5	<5	Medium	Fines	No	
Dewdney Creek	2.0	67-100%	<5	<5	High	Fines	No	
Dewdney Creek	3.0	67-100%	<5	>=5	High	Fines	No	
Dewdney Creek	4.0	5-33%	No	No	High	Cobble	No	
Dewdney Creek	5.0	67-100%	No	No	Medium	Fines	No	Minor downcutting and channel definition.
Dewdney Creek - Tributary 1	1.0	67-100%	<5	No	High	Fines	No	
Dewdney Creek - Tributary 2	1.0	67-100%	<5	No	High	Fines	No	Encroaching rural disturbance
Gopher Creek	1.0	34-66%	No	No	Medium	Fines		
Gopher Creek	2.0	67-100%	No	<5	Medium	Fines		
Gopher Creek	3.0	34-66%	No	<5	Medium	Fines		
Gopher Creek	4.0	5-33%	No	<5	Medium	Fines		
Gopher Creek	5.0	34-66%	No	<5	Medium	Fines		
Gopher Creek	6.0							
Gopher Creek	7.0	34-66%	No	No				
Gopher Creek	8.0	34-66%	No	No	Medium			
Gopher Creek	9.0	34-66%	No	<5	Medium			
Gopher Creek	10.0	5-33%	No	No	Medium			
Gopher Creek	11.0	34-66%	No	No	Medium			
Gopher Creek	13.0	<5%	No	No	High	Fines	No	Through modified/disturbed grassland
Gopher Creek	14.0	67-100%	No	No	High	Fines	No	Water birch-Douglas maple riparian gully
Gopher Creek	15.0	5-33%	No	No	High	Fines	No	Mixed grassland/shrub (rose) carr.
Gopher Creek Tributary	1.0	67-100%	<5	No	Medium	Fines	No	Young aspen stand through gully past encroachment evident-not recently disturbed. Channel erosion.
Gopher Creek Tributary	2.0	67-100%	<5	No	Medium	Fines	No	Mixed shrub, grasses, and invasive forbs.
Gopher Creek Tributary	3.0	<5%	No	No	High	Fines	No	Highly disturbed grassland
Gopher Creek Tributary	4.0	5-33%	<5	No	Medium	Fines	No	Intermittent areas off minor bank instability from livestock.
Gopher Creek Tributary	5.0	5-33%	<5	>=5	Medium	Fines	No	Wetland through gully with veteran fir along mid slope to slope toe adjacent wetland.
Gopher Creek Tributary	6.0	<5%	<5	<5	High	Fines	No	Cattle have removed much of shrub stratum. Mature pine along slope toe.
Gopher Creek Tributary	7.0	<5%	No	No	High	Fines	No	Disturbed grassland
Gopher Creek Tributary	8.0	5-33%	<5	<5	High	Fines	No	
Gopher Creek Tributary	9.0	67-100%	<5	No	High	Fines	No	
Gopher Creek Tributary	10.0	67-100%	No	No	High	Fines	No	Tall shrub thicket (dogwood-Douglas maple) beneath fir and aspen canopy in gully.
Gopher Creek Tributary	11.0	34-66%	No	No	High	Fines	No	Logged - Mature cottonwood and saplings with tall shrub (dogwood, willow, water birch) understorey
Hachey Creek	1.0	34-66%	No	No	Medium	Fines	Yes	Thinned out forest with rural residence
Hachey Creek	2.0	34-66%	No	No	Medium	Fines	Yes	
Hachey Creek	3.0	<5%	No	No	Medium	Fines	Yes	Road along right bank
Hachey Creek	4.0	<5%	No	No	Medium	Fines	Yes	
Hachey Creek	5.0	<5%	No	No	Medium	Fines	Yes	
Hachey Creek	6.0	5-33%	No	No	Medium	Fines	Yes	
Hachey Creek	7.0		No	No	Medium	Fines	Yes	
Hachey Creek	8.0	5-33%	No	No	Medium	Fines	Yes	
Hachey Creek	9.0	67-100%	No	No	Medium	Fines	Yes	
Hachey Creek	10.0	34-66%	No	No	Medium	Fines	Yes	
Hachey Creek	11.0	34-66%	No	No	Medium	Fines	Yes	
Hachey Creek	12.0	34-66%	No	No	Medium	Fines	Yes	Forest fire burned through here in 2003
Hydraulic Creek	1.0	67-100%	>=5	<5	Medium	Dyke	No	Cottonwood-cedar riparian
Hydraulic Creek	2.0	67-100%	>=5	<5	High	Bed_Rock	No	Canyon

STREAMNAME	SEG_NUMBER	R_SHRUBS	R_SNAG	R_VETERAN_	R_BKSTBILI	R_BANK_MAT	R_TOP_BANK	R_COMMENT
KLO Creek	1.0	34-66%	No	No	Low	Till	No	Steeper more defined right bank - floodplain more limited by topography. Intermittent erosion.
KLO Creek	2.0	34-66%	No	No	Low	Till	No	More confined left bank with high instability and erosion.
KLO Creek	3.0	34-66%	No	No	Low	Till	No	
KLO Creek	4.0	34-66%	<5	<5	High	Bed_Rock	No	
KLO Creek	5.0	34-66%	<5	<5	Medium	Till	No	Intermittent instability and erosion
KLO Creek	6.0	34-66%	<5	<5	High	Bed_Rock	No	
KLO Creek	7.0	34-66%	<5	<5	Medium	Till	No	
KLO Creek	8.0	67-100%	<5	No	Low	Till	No	Quarry beyond riparian band.
KLO Creek	9.0	67-100%	<5	No	Low	Till	No	
KLO Creek	10.0	67-100%	<5	No	Medium	Till	No	Cliff just beyond right bank separated by old road.
Michaelbrook	1.0	34-66%	>=5	No	Medium	Fines	No	Mixed Mission Creek riparian adjacent to north then predom. grass-herb and low shrub along ditching.
North Arm Bellevue Creek	1.0							
North Arm Bellevue Creek	2.0	5-33%	No	<5	High	Fines	No	
North Arm Bellevue Creek	3.0	34-66%	No	No	High	Fines	No	
North Arm Bellevue Creek	4.0	34-66%	No	No	High	Fines	No	
North Arm Bellevue Creek	5.0							
North Arm Bellevue Creek	6.0	5-33%	No	No	High	Till	No	
North Arm Bellevue Creek	7.0							
North Arm Bellevue Creek	8.0	5-33%	No	No	High	Till	No	
North Arm Bellevue Creek	9.0	34-66%	>=5	>=5	High	Fines	No	
North Arm Bellevue Creek	10.0	34-66%	<5	<5	High	Fines	No	Residential and natural woodland
North Arm Bellevue Creek	11.0	34-66%	<5	<5	High	Fines	No	Residential and natural woodland
North Arm Bellevue Creek	12.0							
Rumohr Creek	1.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	2.0	<5%	No	No	Medium	Fines	Yes	Gully R. follows right bank.
Rumohr Creek	3.0	5-33%	No	No	Medium	Fines	Yes	A trail follows the right channel bank.
Rumohr Creek	4.0	5-33%	No	No	Medium	Fines	Yes	Ditching follows orchard and road with intermittent treed sections.
Rumohr Creek	5.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	6.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	7.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	8.0							
Rumohr Creek	9.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	10.0	67-100%	No	No	Medium	Fines	Yes	Road at top of bank
Rumohr Creek	11.0	5-33%	No	No	Medium	Fines	Yes	
Rumohr Creek	12.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	13.0	34-66%	No	No	Medium	Fines	Yes	
Rumohr Creek	14.0	34-66%	No	No	Medium	Fines	Yes	Well developed riparian community Steep slope through ravine section of segment
Rumohr Creek	15.0	34-66%	No	No	Medium	Fines	Yes	
Rumohr Creek	16.0	67-100%	No	No	Medium	Fines	Yes	
Rumohr Creek	16.1	67-100%	No	No	Medium	Fines	Yes	
Rumohr Creek	17.0	67-100%	No	No	Medium	Fines	Yes	
Rumohr Creek	17.1	<5%	No	No	High	Fines	No	Miller Road Follows ditch right bank
Rumohr Creek	18.0	<5%	No	No	Medium	Fines	Yes	
Rumohr Creek	18.1	67-100%	No	No	Medium	Fines		
Rumohr Creek	19.0	67-100%	No	No	Medium	Fines	Yes	
Rumohr creek	20.0	34-66%	No	No	Medium	Fines	Yes	
Rumohr Creek	21.0	34-66%	No	No	Medium	Fines	Yes	
Thompson Brook	1.0	34-66%	No	No	High	Cobble	No	
Thompson Brook	2.0		No	No		Concrete	No	
Thompson Brook	3.0	67-100%	No	No	Medium	Fines	No	Cottonwood - red-osier dogwood riparian association.
Thompson Brook	4.0	34-66%	No	No	Low	Fines	No	Walking paths and park.
Thompson Brook - eastern drainage ditches	5.0	<5%	No	No	Low	Fines	No	Golf course and field.
Thompson Brook	6.0	5-33%	No	No	Medium	Fines	No	
Thompson Brook	7.0	5-33%	No	No	Medium	Fines		Lower limit of ravine
Thompson Brook - southern drainage ditches	8.0	<5%	No	No	Medium	Fines	No	
Upper Vernon Creek	1.0	67-100%	No	No	Medium	Fines	No	Bottom of segment a young riparian forest (Duck Lake) - intermittent instability
Upper Vernon Creek	1a	67-100%	No	No	High	Concrete	No	
Upper Vernon Creek	2.0	67-100%	No	No	Medium	Fines	No	Channelized and steep banks with instability but Cottonwood regen. increasing integrity.
Upper Vernon Creek	3.0	67-100%	No	No	Medium	Till	No	Channelized and steep banks with instability but Cottonwood regen. increasing integrity.
Upper Vernon Creek	4.0	5-33%	No	No	High	Concrete	No	
Upper Vernon Creek	5.0	<5%	No	No	High	Concrete	No	
Upper Vernon Creek	6.0	5-33%	No	No	Low	Till	No	
Upper Vernon Creek	7.0	5-33%	No	No	Low	Till	No	Instability and erosion along bank
Upper Vernon Creek	8.0	5-33%	<5	No	Medium	Till	No	

STREAMNAME	SEG_NUMBER	CMMNTFLORA	CMMNTFAUNA	IMPACT_RAT
Bauer Brook	1.0	Agronomic grasses and weedy forbs.		Both_banks_high
Bauer Brook	2.0			Both_banks_high
Bauer Brook	3.0	Agronomic grasses and weedy forbs.		Both_banks_high
Bauer Brook	4.0	Pacific willow, Manitoba maple, red-osier dogwood	B-SOSP, B-CAQU, B-BBMA, B-DEJU	1_bank_mod
Bauer Brook	5.0	Willow sp., mustard sp., tall sweet clover, curly dock and other weedy forbs.		Both_banks_mod
Bauer Brook	6.0	Willow sp., mustard sp., tall sweet clover, curly dock and other weedy forbs.		Both_banks_high
Bauer Brook	7.0	Orchard		Both_banks_mod
Bauer Brook	8.0			Both_banks_high
Bauer Brook	9.0	Apple orchard		Both_banks_high
Bauer Brook	10.0			Both_banks_high
Bauer Brook	11.0	Cottonwood , snowberry, maple	Shrew sp.	Both_banks_low
Bauer Brook	12.0			Both_banks_high
Campbell_Industry Brook	1.0			Both_banks_high
Campbell_Industry Brook	2.0			Both_banks_high
Campbell_Industry Brook	3.0			Both_banks_high
Campbell_Industry Brook	4.0			Both_banks_high
Campbell_Industry Brook	5.0			1_bank_low
Campbell_Industry Brook	6.0			1_bank_low
Campbell_Industry Brook	7.0			Both_banks_mod
Dewdney Creek	1.0	Cottonwood,rose,skunk cabbage, scouring rush, reed canary grass	B-BCCH,B-BBMA,B-RTHA, B-STJA, B-NOFL,B-AMGO	1_bank_low
Dewdney Creek	2.0			1_bank_low
Dewdney Creek	3.0	Very moist to wet ACT riparian and alder - skunk cabbage swamp communities		1_bank_low
Dewdney Creek	4.0	Mixture of native and horticultural vegetation surrounding ponds.		Both_banks_mod
Dewdney Creek	5.0			Both_banks_low
Dewdney Creek - Tributary 1	1.0	Very moist to wet ACT riparian and alder - skunk cabbage swamp communities		Nil
Dewdney Creek - Tributary 2	1.0	Very moist to wet ACT riparian and alder - skunk cabbage swamp communities		1_bank_low
Gopher Creek	1.0	Cottonwood, Birch, Snowberry, Red Osier Dogwood		Both_banks_mod
Gopher Creek	2.0	Ponderosa Pine, Birch, Rose, Snowberry		Both_banks_low
Gopher Creek	3.0	Ponderosa Pine, Birch, Rose, Snowberry		Both_banks_mod
Gopher Creek	4.0	Douglas Fir, Birch		Both_banks_mod
Gopher Creek	5.0	pond pine, birch, rose, snowberry		Both_banks_low
Gopher Creek	6.0			
Gopher Creek	7.0			Both_banks_mod
Gopher Creek	8.0			Both_banks_mod
Gopher Creek	9.0	Cottonwood and Birch		Both_banks_mod
Gopher Creek	10.0			Both_banks_mod
Gopher Creek	11.0			Both_banks_mod
Gopher Creek	13.0	knapweed; cheat grass; thistle; mustard; rose; sulfur cinquefoil	Killdeer; Northern Flicker; Mourning Dove; Red-tailed Hawk.	Both_banks_low
Gopher Creek	14.0	Water birch; Douglas maple; dogwood; rose; willow sp.; fir	Killdeer; Northern Flicker; Mourning Dove; Red-tailed Hawk.	Both_banks_mod
Gopher Creek	15.0	Rose; agronomic grasses; aspen.	Killdeer; Northern Flicker; Mourning Dove; Red-tailed Hawk.	1_bank_mod
Gopher Creek Tributary	1.0	Aspen; water birch;hawthorn;rose;red-osier dogwood.	Northern Flicker; Black-capped Chickadee; American Goldfinch; Crow; House Finch	Both_banks_low
Gopher Creek Tributary	2.0	Aspen; red-osier dogwood; hawthorn; rose; reed canary grass; burdock; hounds tongue	Northern Flicker; Black-capped Chickadee; American Goldfinch; Crow; House Finch; Magpie	Both_banks_low
Gopher Creek Tributary	3.0	Sow thistle; mustard sp.; dock; mullein; orchard grass; cheat grass; quack grass.	Northern Flicker; Red-breasted Nuthatch; American Goldfinch; Red-tailed Hawk; House Finch; Magpie	Both_banks_high
Gopher Creek Tributary	4.0	Aspen; Douglas maple; thistle; agronomic grasses; hounds tongue; rose; mullein; red-osier dogwood.	Northern Flicker; Red-breasted Nuthatch; American Goldfinch; Red-tailed Hawk; House Finch; Magpie	1_bank_high
Gopher Creek Tributary	5.0	Cattail; smartweed; water avens; rushes; reed canary grass; willow sp.; Douglas maple; water birch	Northern Flicker; Red-breasted Nuthatch; Goldfinch; Red-tailed Hawk; House Finch; Magpie, Junco	Both_banks_mod
Gopher Creek Tributary	6.0	Aspen; pine; fir; rose; hawthorn; hounds tongue.	Flicker; boreal chickadee; squirrel; Magpie; red-breasted pygmy nuthatch; Red-wing blackbird	Both_banks_low
Gopher Creek Tributary	7.0	Reed canary grass; smartweed; water avens; water hemlock; willow sp.	Flicker; Red-wing Blackbird.	Both_banks_high
Gopher Creek Tributary	8.0	Fir; pine; Douglas maple; aspen; rose; hawthorn	American Robin; Varied Thrush; Red-breasted Nuthatch; Hairy Woodpecker	1_bank_mod
Gopher Creek Tributary	9.0	Fir; pine; Douglas maple; rose; red-osier dogwood	Robin; Black-capped Chickadee; Red-tailed Hawk	1_bank_low
Gopher Creek Tributary	10.0	Fir; aspen; red-osier dogwood; Douglas maple.	American Robin; Varied Thrush; Red-breasted Nuthatch; Hairy Woodpecker; Ruffed Grouse	1_bank_low
Gopher Creek Tributary	11.0	Cottonwood; water birch; red-osier dogwood; fir; aspen; willow; Oregon grape		1_bank_low
Hachey Creek	1.0	Ponderosa pine, cottonwood, Douglas fir		1_bank_mod
Hachey Creek	2.0			1_bank_mod
Hachey Creek	3.0	Snowberry, rose		Both_banks_mod
Hachey Creek	4.0			Both_banks_mod
Hachey Creek	5.0			1_bank_mod
Hachey Creek	6.0			Both_banks_mod
Hachey Creek	7.0			Both_banks_mod
Hachey Creek	8.0			Both_banks_mod
Hachey Creek	9.0			Both_banks_low
Hachey Creek	10.0	Ponderosa pine, Douglas fir, snowberry, rose		Both_banks_mod
Hachey Creek	11.0	Ponderosa pine, Douglas fir, snowberry, rose		Both_banks_low
Hachey Creek	12.0	Ponderosa pine, snowberry, rose, fireweed		Both_banks_low
Hydraulic Creek	1.0	Cottonwood, cedar, Douglas fir, water birch, red-osier dogwood, alder		Nil
Hydraulic Creek	2.0	Cottonwood, cedar, Douglas fir, water birch, red-osier dogwood, alder		Nil

STREAMNAME	SEG_NUMBER	CMMNTFLORA	CMMNTFAUNA	IMPACT_RAT
KLO Creek	1.0	Cedar, cottonwood, water birch, Douglas fir, ponderosa pine, dogwood, willow sp., thimbleberry.	B-STJA, B-AMDI, B-SPSA, B-WWPE, B-AMRO; common garter snake, western terr. garter snake, black bear.	1_bank_low
KLO Creek	2.0	Cedar, cottonwood, water birch, Douglas fir, ponderosa pine, dogwood, willow sp., thimbleberry.	B-STJA, B-AMDI, B-SPSA, B-WWPE, B-AMRO	1_bank_low
KLO Creek	3.0	Cedar, cottonwood, water birch, Douglas fir, ponderosa pine, dogwood, willow sp., thimbleberry.		1_bank_low
KLO Creek	4.0	Predominantly cedar through gulch. Pine and fir along steep slopes and along top of bank.	Rainbow trout, American Dipper.	Nil
KLO Creek	5.0		Rainbow trout	Nil
KLO Creek	6.0		Rainbow trout	Nil
KLO Creek	7.0		Rainbow trout	Nil
KLO Creek	8.0	Douglas fir, cedar, cottonwood, water birch, red-osier dogwood, Douglas maple, alder, willow spp.	Rainbow trout	1_bank_mod
KLO Creek	9.0	Douglas fir, cedar, cottonwood, water birch, red-osier dogwood, Douglas maple, alder, willow spp.	Rainbow trout.	1_bank_low
KLO Creek	10.0	Douglas fir, cedar, cottonwood, water birch, red-osier dogwood, Douglas maple, alder, willow spp.	Rainbow trout	1_bank_low
Michaelbrook	1.0		B-KIDE; B-GBHE; B-MADU; B-AMGO	Both_banks_mod
North Arm Bellevue Creek	1.0			Both_banks_high
North Arm Bellevue Creek	2.0			Both_banks_high
North Arm Bellevue Creek	3.0	Cedar, Douglas fir, Douglas maple, water birch, horsetail, red-osier dogwood.		Both_banks_mod
North Arm Bellevue Creek	4.0			Both_banks_low
North Arm Bellevue Creek	5.0			Both_banks_high
North Arm Bellevue Creek	6.0			Both_banks_high
North Arm Bellevue Creek	7.0			Both_banks_high
North Arm Bellevue Creek	8.0			Both_banks_high
North Arm Bellevue Creek	9.0			1_bank_low
North Arm Bellevue Creek	10.0	Cottonwood, Douglas fir, cedar, water birch, Douglas maple, ponderosa pine, willow spp.		Both_banks_low
North Arm Bellevue Creek	11.0	Cottonwood, Douglas fir, cedar, water birch, Douglas maple, ponderosa pine, willow spp.		Both_banks_low
North Arm Bellevue Creek	12.0			Both_banks_high
Rumohr Creek	1.0			Both_banks_mod
Rumohr Creek	2.0			Both_banks_mod
Rumohr Creek	3.0	Ponderosa pine, snowberry. Agronomic grasses seeded through channel.		Both_banks_low
Rumohr Creek	4.0	Ponderosa pine, snowberry, orchard, and agronomic grasses.		Both_banks_high
Rumohr Creek	5.0	Aquatic northern watercress infests wetted channel		Both_banks_high
Rumohr Creek	6.0			Both_banks_mod
Rumohr Creek	7.0	Disturbed pine stand		Both_banks_mod
Rumohr Creek	8.0			Both_banks_high
Rumohr Creek	9.0			Both_banks_high
Rumohr Creek	10.0	Snowberry, red osier dogwood, ponderosa pine, birch		Both_banks_mod
Rumohr Creek	11.0			Both_banks_mod
Rumohr Creek	12.0			Both_banks_mod
Rumohr Creek	13.0			Both_banks_low
Rumohr Creek	14.0	Water birch, snowberry, rose sp.,		Both_banks_mod
Rumohr Creek	15.0	Pacific willow, water birch, snowberry, rose sp.,		Both_banks_mod
Rumohr Creek	16.0			1_bank_mod
Rumohr Creek	16.1	Cottonwood, water birch, red-osier dogwood, snowberry		Both_banks_low
Rumohr Creek	17.0	Cattail marsh surrounded by tall shrub 9willow) swam thicket and low flood bench riparian		Both_banks_mod
Rumohr Creek	17.1			Both_banks_high
Rumohr Creek	18.0			Both_banks_high
Rumohr Creek	18.1			Both_banks_low
Rumohr Creek	19.0	Cottonwood, water birch, red-osier dogwood, snowberry		Both_banks_low
Rumohr creek	20.0			Both_banks_mod
Rumohr Creek	21.0			Nil
Thompson Brook	1.0			Both_banks_mod
Thompson Brook	2.0			Both_banks_high
Thompson Brook	3.0	Cottonwood; red-osier dogwood; rose; reed canary grass		1_bank_high
Thompson Brook	4.0	Red-osier dogwood; graminoids; various exotic trees; cottonwood; rose; cattail.		Both_banks_low
Thompson Brook - eastern drainage ditches	5.0	Graminoids and invasive forbs.		Both_banks_high
Thompson Brook	6.0			Both_banks_mod
Thompson Brook	7.0	ponderosa , snowberry		Both_banks_mod
Thompson Brook - southern drainage ditches	8.0			Both_banks_high
Upper Vernon Creek	1.0	Alder, sandbar willow, red-osier dogwood, cottonwood, pacific willow.	B-MALL, B-COME, B-BCCH, B-SPTO, B-SOSP; sculpin sp.	1_bank_high
Upper Vernon Creek	1a			Both_banks_high
Upper Vernon Creek	2.0	Cottonwood, alder, water birch, red-osier dogwood, sandbar willow, pacific willow	B-NOFL, B-BCCH; Red squirrel	1_bank_high
Upper Vernon Creek	3.0	Cottonwood, alder, water birch, red-osier dogwood, sandbar willow, pacific willow	B-NOFL, B-BCCH; Red squirrel	Both_banks_low
Upper Vernon Creek	4.0			Both_banks_high
Upper Vernon Creek	5.0		B-OSPR, B-AMRO	Both_banks_high
Upper Vernon Creek	6.0	Cottonwood regeneration, willow sp, Douglas-fir, Pine regen., horsetail		Both_banks_low
Upper Vernon Creek	7.0	Cottonwood regeneration, willow sp, Douglas-fir, Pine regen., horsetail		Both_banks_low
Upper Vernon Creek	8.0	Douglas fir, cottonwood, ponderosa pine, Douglas maple, alder.		1_bank_mod