

APPENDIX B

Fisheries

Black Creek Subwatershed Study Background Report

Prepared for:

Region of Halton
Town of Halton Hills
County of Wellington
Town of Erin

Prepared by:

Credit Valley Conservation

February 2009

Sensitivity	Habitat	FCR #	23100304	23100305	23100401	23100501	23100502	23100503	23100504	23100505	23100506	23100507	23100508	23100509	23100510	23100511	23100512	23100513	23100514	23100515	23100516	23100601	23100602
3	Cd	Atlantic Salmon						37	1	4	114	137	86	NA	NA	NA	NA	NA	NA	NA	NA	1	1
3	Cd	Brook Trout	8	3	83	27	10	1	4	3	3	7	NA	NA	NA	NA	NA	NA	NA	NA	NA	1	1
3	Cd	Mottled Sculpin							28	7	1	5										1	1
1	W	Central Mudminnow																					
2	W	Northern Redbelly Dace									2	1											
2	Cd	Chinook Salmon																					
3	Cd -CI	Rainbow Trout							22	20	1												
3	Cd -CI	Brown Trout																					
2	CI	Northern Pike																					
1	W	White Sucker		5	11				15	1		5	4									11	
3	W	Northern Hog Sucker																					
2	W	Brassy Minnow																					
3	W	River Chub																					
1	W	Common Shiner				1																	
1	W	Bluntnose Minnow																					
1	W	Fathead Minnow							1	105	70	6	1	12	95	4	11	5	20			116	18
3	W	Longnose Dace																					
1	W	Creek Chub	2	1	20				4	1				NA	NA	NA	NA	NA	NA		20	5	
1	W	Brown Bullhead																					
1	W	Brook Stickleback															NA						
2	W	Rock Bass					2															1	
1	W	Pumpkinseed	3																				
1	W	Largemouth Bass																					
1	W	Black Crappie																					
3	W	Rainbow Darter																					
3	CI	Fantail Darter																				36	1
2	W	Johnny Darter																					3

Sensitivity	Habitat	FCR #	23101702	23101703	23101704	23101705	23101801	23101901	23101902	23101903	23102201	23102301	23102401	23102501	23102601	23102602	23102603	23102604	23102605	23102606	23102607	23102608	23102609
	W	2																					
	W	2																					
	CI	3																					NA
	W	3																					
	W	1																					
	W	1																					
	W	1																					
	W	1																					
	W	1																					
	W	2																					
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	W	1																					
	W	3																					
	W	2																					
	W	3																					
	W	1																					
	CI	2																					
	Cd -CI	3																					
	Cd -CI	3	NA																				
	Cd	2																					
	W	2																					
	W	1																					
	Cd	3																					
	Cd	3	NA	26	10	5		23	11	5	7	2		23	NA	NA	NA	NA	NA	NA	NA	NA	NA
	Cd	3	NA																				

Sensitivity	Habitat	FCR #	23102701	23102801	23102901	432071098	432141099	692020896	693051098	693161097	693171099	694081099	694161097	703180892
3	Cd	Atlantic Salmon				28	37	6	122	26	59	46	9	
3	Cd	Brook Trout				38	12		2	5	12	8	17	
3	Cd	Mottled Sculpin							15	27	1	3	30	13
1	W	Central Mudminnow												
2	W	Northern Redbelly Dace												
2	Cd	Chinook Salmon												
3	Cd -CI	Rainbow Trout												
3	Cd -CI	Brown Trout												
2	CI	Northern Pike												
1	W	White Sucker				1	1	3	7	32	3	19	40	1
3	W	Northern Hog Sucker												3
2	W	Brassy Minnow		1										
3	W	River Chub			1									
1	W	Common Shiner				1								
1	W	Bluntnose Minnow												
1	W	Fathead Minnow							473	314	233	244	310	95
1	W	Blacknose Dace							47	30	4	25	28	
3	W	Longnose Dace												
1	W	Creek Chub	2	4	1	1	1	11	3			20	11	46
1	W	Brown Bullhead												
1	W	Brook Stickleback	1											
2	W	Rock Bass		1										
1	W	Pumpkinseed		1	4									
1	W	Largemouth Bass						4						
1	W	Black Crappie			2									
3	W	Rainbow Darter												
3	CI	Fantail Darter											10	69
2	W	Johnny Darter												1

N/A – Unknown
 Cd – Coldwater
 CI – Coolwater
 Cd-CI – Cold/coolwater
 W – Warmwater
 1 - Tolerant
 2 - Moderately Tolerant
 3 - Sensitive