

Okanagan, Similkameen & Upper Shuswap Fisheries Timing Windows

PURPOSE OF THIS DOCUMENT

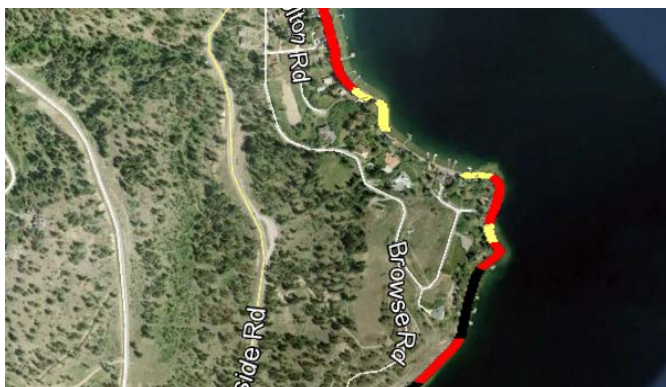
This document provides fisheries timing windows (i.e., least risk work windows) for waterbodies in the Okanagan, Similkameen and Upper Shuswap watersheds. These timing windows are important guidelines for minimizing the risk of impact to fish species and habitat. A qualified professional may be required if instream works are proposed outside of these timing windows. Consult the Habitat Officer's Terms and Conditions for more information.

LAKE TIMING WINDOWS

Lake	Area	Value	Timing Window
Sugar	<50 m of fish-bearing stream	BT/KO/RB	Nov 1 – Apr 1
	>50 m of fish-bearing stream	–	No restrictions
Mabel	<50 m of fish-bearing stream	BT/CN/CO/KO/RB/SO	Nov 1 – Apr 1
	>50 m of fish-bearing stream	–	No restrictions
Wood	<50 m of fish-bearing stream	KO/RB	Nov 1 – Apr 1
	Black, Red or Yellow Zone	KO (shore spawning)	Jun 1 – Sep 30
	All other areas	–	No restrictions
Kalamalka	<50 m of fish-bearing stream	KO/RB	Nov 1 – Apr 1
	Black, Red or Yellow Zone	KO (shore spawning)	Jun 1 – Sep 30
	All other areas	–	No restrictions
Okanagan	<50 m of fish-bearing stream	KO/RB	Nov 1 – Apr 1
	Black, Red or Yellow Zone	KO (shore spawning)	Jun 1 – Sep 30
	All other areas	–	No restrictions
Skaha	<50 m of fish-bearing stream	CN/KO/RB/SO	Nov 15 – Apr 1
	>50 m of fish-bearing stream	–	No restrictions
Vaseux	All areas	CN/KO/RB/SO	Nov 15 – Apr 1
Osoyoos	<50 m of Okanagan River or Inkaneep Creek	CN/KO/RB/SO	Nov 15 – Apr 1
	>50 m of Okanagan River or Inkaneep Creek	–	No restrictions

Notes:

1. A fish-bearing stream is defined as any stream containing a record of Bull Trout (BT), Chinook Salmon (CN), Coho Salmon (CO), Kokanee (KO), Rainbow Trout (RB) or Sockeye Salmon (SO). See [Fisheries Information Data Queries](#) for records. The 50 m buffer on fish-bearing streams is measured from the nearest edge of the stream mouth. The timing windows for the 50 m buffers take into account adult staging prior to spawning in streams, as well as juvenile outmigration from spawning streams.
2. Wood Lake, Kalamalka Lake and Okanagan Lake have foreshore sensitivity zones identified for Kokanee shore spawning habitat (i.e., Black, Red, Yellow); see [Okanagan Large Lakes Foreshore Protocol](#) for more information including mapping. The timing windows for these areas take into account adult staging, spawning, egg overwintering and juvenile outmigration.
3. The general timing windows apply for all other lakes in the Okanagan, Similkameen and Upper Shuswap watersheds.
4. Other environmental values may be present that have least risk timing windows including invertebrates, turtles, amphibians, rare plants and other species and ecosystems at risk.



Example of foreshore sensitivity zones on Okanagan Lake



Kokanee shore spawning habitat on Okanagan Lake

Okanagan, Similkameen & Upper Shuswap Fisheries Timing Windows (cont.)

STREAM TIMING WINDOWS

Okanagan Watershed

Stream	Area (see Reference Locations below)	Value	Timing Window
B.X.	D/S of Swan Lake	KO/RB	Aug 7 – Sep 5
B.X.	U/S of Swan Lake	RB	Aug 7 – Oct 15
Bellevue		KO/RB	Aug 7 – Oct 15
Coldstream		KO/RB	Aug 7 – Sep 12
Eneas		KO/RB	Aug 7 – Aug 28
Lambly (Bear)		KO/RB	Aug 7 – Aug 25
McDougall		RB	Aug 7 – Oct 15
Mill (Kelowna)		KO/RB	Aug 7 – Aug 19
Mission	D/S of Gallagher Falls ¹	KO/RB	Aug 7 – Aug 23
Mission	U/S of Gallagher Falls ¹	RB	Aug 7 – Oct 15
Naramata	D/S of Naramata Rd ²	KO/RB	Aug 7 – Sep 8
Naramata	U/S of Naramata Rd ²	RB	Aug 7 – Oct 15
Okanagan	Okanagan Lake to Ellis Creek	CN/KO/RB/SO	Jul 15 – Aug 31
Okanagan	Ellis Creek to Skaha Lake	CN/KO/RB/SO	Nov 15 – Apr 1 & Jul 15 – Aug 31
Okanagan	Skaha Lake to Osoyoos Lake	CN/KO/RB/SO	Jul 15 – Aug 31
Peachland	D/S of Dam ³	KO/RB	Aug 1 – Aug 8
Peachland	U/S of Dam ³	RB	Aug 7 – Oct 15
Penticton	D/S of Dam ⁴	KO/RB	Aug 7 – Aug 24
Penticton	U/S of Dam ⁴	RB	Aug 7 – Oct 15
Powers	D/S of Falls ⁵	KO/RB	Aug 7 – Aug 26
Powers	U/S of Falls ⁵	RB	Aug 7 – Oct 15
Prairie Valley		RB	Aug 7 – Oct 15
Shorts	D/S of Falls ⁶	KO/RB	Aug 7 – Aug 26
Shorts	U/S of Falls ⁶	RB	Aug 7 – Oct 15
Thompson Brook		RB	Aug 7 – Oct 15
Trepanier	D/S of Falls ⁷	KO/RB	Aug 7 – Aug 24
Trepanier	U/S of Falls ⁷	RB	Aug 7 – Oct 15
Trout	D/S of Falls ⁸	KO/RB	Aug 7 – Aug 23
Trout	U/S of Falls ⁸	RB	Aug 7 – Oct 15
Vaseux	D/S or Falls ⁹	CN/KO/RB/SO	Jul 15 – Aug 31
Vaseux	U/S or Falls ⁹ (when access for CN/KO/SO)	CN/KO/RB/SO	Jul 15 – Aug 31
Vaseux	U/S or Falls ⁹ (when no access for CN/KO/SO)	RB	Aug 7 – Oct 15
Vernon		KO/RB	Aug 7 – Sep 10
Winfield		KO/RB	Aug 7 – Sep 5

Notes:

1. Timing windows are based on the presence of the following fish species: Chinook Salmon (CN), Kokanee (KO), Rainbow Trout (RB) and/or Sockeye Salmon (SO). See [Fisheries Information Data Queries](#) for records. The timing windows take into account migration, spawning, overwintering and rearing.
2. The general timing windows apply for all other streams in the Okanagan watershed.
3. Other environmental values may be present that have least risk timing windows including invertebrates, turtles, amphibians, rare plants and other species and ecosystems at risk.

Reference Locations: (upstream = U/S, downstream = D/S)

1. Gallagher Falls (Mission): UTM 11/332938/5525044
2. Naramata Rd (Naramata): UTM 11/313647/5496466
3. Dam (Peachland): UTM 11/298220/5514972
4. Dam (Penticton): UTM 11/315507/5485475
5. Falls (Powers): UTM 11/309924/5522848
6. Falls (Shorts): UTM 11/320734/556954
7. Falls (Trepanier): UTM 11/303041/5520365
8. Falls (Trout): UTM 11/308334/5494149
9. Falls (Vaseux): UTM 11/320098/5459475

Okanagan, Similkameen & Upper Shuswap Fisheries Timing Windows (cont.)

Similkameen Watershed

Stream	Area	Value	Timing Window
Similkameen	Includes mainstem and all tributaries	RB/SAR	Aug 7 – Oct 15

Notes:

1. Timing windows are based on the presence of the following fish species: Rainbow Trout (RB) and Species at Risk (SAR). See [Fisheries Information Data Queries](#) for records. The timing windows take into account migration, spawning, overwintering and rearing.
2. The general timing windows apply for all other streams in the Similkameen watershed.
3. Other environmental values may be present that have least risk timing windows including invertebrates, turtles, amphibians, rare plants and other species and ecosystems at risk.

Upper Shuswap Watershed

Stream	Area	Value	Timing Window
Bessette		CN/CO/RB	Aug 7 – Aug 31
Blurton		CO/RB	Aug 7 – Oct 21
Cherry		BT/CN/RB	Aug 7 – Aug 31
Creighton		CO/RB	Aug 7 – Oct 21
Duteau		CN/CO/RB	Aug 7 – Aug 31
Ferry		BT/CN/RB	Aug 7 – Aug 15
Fortune		CN/CO/RB	Aug 7 – Aug 31
Harris		CN/CO/RB	Aug 7 – Aug 31
Ireland		BT/RB	Aug 7 – Aug 15
Johnson		CO/RB	Aug 7 – Oct 21
Kingfisher		BT/CO/RB	Aug 7 – Aug 31
Noisy		BT/CO/RB	Aug 7 – Aug 15
Shuswap	Upstream of Mabel Lake	BT/CN/CO/KO/RB	Aug 7 – Aug 15
Shuswap	Mabel Lake to Enderby Bridge	CN/CO/RB/SO	Aug 7 – Aug 31
Shuswap	Enderby Bridge to Mara Lake	CN/CO/RB/SO	Aug 7 – Aug 31 & Dec 1 – Apr 1
Torrent		RB	Aug 7 – Oct 15
Trinity		CO/RB	Aug 7 – Aug 31
Tsuisus		BT/CO/RB	Aug 7 – Aug 15
Wap Cr	Includes mainstem and all tributaries	BT/CO/RB	Aug 7 – Aug 15

Notes:

1. Timing windows are based on the presence of the following fish species: Bull Trout (BT), Chinook Salmon (CN), Coho Salmon (CO), Kokanee (KO), Rainbow Trout (RB) and/or Sockeye Salmon (SO). See [Fisheries Information Data Queries](#) for records. The timing windows take into account migration, spawning, overwintering and rearing.
2. The general timing windows apply for all other streams in the Upper Shuswap watershed.
3. Other environmental values may be present that have least risk timing windows including invertebrates, turtles, amphibians, rare plants and other species and ecosystems at risk.



Kokanee and Rainbow Trout habitat on Powers Creek



Schedule works during the timing window to minimize impacts