

ORDER – FISHERIES SENSITIVE WATERSHEDS – OKANAGAN REGION

This order is given under the authority of sections 14(1) and 14(2) of the *Government Actions Regulation* (B.C. Reg. 582/2004).

The Deputy Minister of Environment is satisfied that:

- 1. the area of land comprising the watershed listed in Schedule A has significant downstream fisheries values and significant watershed sensitivity.
- 2. the area of land comprising the watershed listed in Schedule A requires special management to:
 - conserve the natural hydrological conditions, natural stream bed dynamics and stream channel integrity,
 - conserve the quality, quantity and timing of water flow consistent with the needs of fisheries values, and
 - prevent cumulative hydrological effects that would have a material adverse effect on fish and fish habitat.
- 3. within the area of land identified by this Order as a Fisheries Sensitive Watershed, the provisions of the *Forest Planning and Practices Regulation*, or another enactment, do not provide for the special management of the matters set out in item 2 above.

The Deputy Minister of Environment orders that:

- 1. the fisheries sensitive watersheds shown in the map set out in the attached Schedule A (FSW identifiers: F-8-001, F-8-002, F-8-003, F-8-004, F-8-005, F-8-006, F-8-007, and F-8-008), and named in Table 1.0 of this order, are identified;
- 2. the objectives outlined in Schedule B are established for the fisheries sensitive watersheds set out in the attached Schedule A;
- 3. the special management of the watersheds established by this order is required to protect the habitat of salmonid fishes, including but not limited to, Bull trout (*Salvelinus confluentus*), Chinook (*Oncorhynchus tshawytscha*), Coho (*Oncorhynchus kisutch*), Kokanee (*Oncorhynchus nerka*), rainbow trout (*Oncorhynchus mykiss*), and Sockeye (*Oncorhynchus nerka*), hereinafter referred to as fish; and
- 4. where there is any discrepancy between the fisheries sensitive watershed boundary as shown in the attached Schedule A map and the GIS file (tfswa_bc), the centre point of the boundaries as detailed in the GIS file will take precedent. Where there still may be a discrepancy, the land area encompassed by the height-of-land that defines the topographic boundaries of the watershed set out in Schedule A, will be the area of land identified as the Fisheries Sensitive Watershed.

Signed this 28 hay of Mich, 2007

Chris Trumpy, Deputy Minister Ministry of Environment

Table 1.0 - Fisheries Sensitive Watersheds Established by this Order.

Gazetted Name ¹	Forest District	GIS FSW Identifier	Watershed Code ¹
Bessette Creek	Okanagan- Shuswap	F-8-004	128835500541
Cherry Creek	Okanagan- Shuswap	F-8-005	128835500618
Chute Creek	Okanagan- Shuswap	F-8-002	310682
Sitkum Creek	Okanagan- Shuswap	F-8-006	128835500703
Shorts Creek	Okanagan- Shuswap	F-8-001	3109055
Upper Shuswap River ²	Okanagan- Shuswap	F-8-007	1288355
Vaseux Creek	Okanagan- Shuswap	F-8-003	3105224
Wap Creek	Okanagan- Shuswap	F-8-008	128835500366
	Bessette Creek Cherry Creek Chute Creek Sitkum Creek Shorts Creek Upper Shuswap River 2 Vaseux Creek	Bessette Creek Cherry Creek Chute Creek Sitkum Creek Chorts Creek Chanagan- Shuswap Okanagan- Shuswap Okanagan- Shuswap Chanagan- Shuswap Okanagan- Shuswap	Gazetted NameForest DistrictFSW IdentifierBessette CreekOkanagan-ShuswapF-8-004Cherry CreekOkanagan-ShuswapF-8-005Chute CreekOkanagan-ShuswapF-8-002Sitkum CreekOkanagan-ShuswapF-8-006Shorts CreekOkanagan-ShuswapF-8-001Upper ShuswapOkanagan-ShuswapF-8-007Vaseux CreekOkanagan-ShuswapF-8-003Okanagan-ShuswapOkanagan-ShuswapF-8-003Okanagan-ShuswapOkanagan-ShuswapF-8-003

The gazetted name and Watershed Code of a creek or river at the lowest (downstream) point in the named fisheries sensitive watershed.

² Watershed area above Sugar Lake.

Schedule B - Objective for the Fisheries Sensitive Watersheds set out in Schedule A

For each Fisheries Sensitive Watershed identified by this Order, the objective is to:

- i) conserve the natural hydrological conditions, natural stream bed dynamics and integrity of stream channels in the Fisheries Sensitive Watershed,
- ii) conserve the quality, quantity and timing of water flows required by fish in the Fisheries Sensitive Watershed, and
- prevent the cumulative hydrological effects of primary forest activities in the Fisheries Sensitive Watershed from resulting in a material adverse impact on the fish habitat in the watershed.