

APPENDICES

APPENDIX A -

SNOHOMISH RIVER WATERSHED (WRIA 7) SALMONID DISTRIBUTION

The following streams in the Snohomish River watershed (WRIA 7) are identified as having anadromous salmonid (cutthroat and other resident salmonids not mapped) and/or bull trout presence. Distribution for anadromous salmonids and bull trout/Dolly Varden represents review and reconciliation of differences between products from the 1995 Snohomish Basin Fish Distribution Mapping Workshop, Streamnet (WDFW), and Conservation Reserve Enhancement Program (CREP) mapping, with additions and modifications based on surveys in the WDFW Spawner Survey Database, additional input and observations of Technical Advisory Group (TAG) participants, and other sources. Bull trout presence includes spawning areas identified in Streamnet, with presumed rearing presence throughout the watershed mirroring identified coho distribution (known and presumed). Bull trout are known to be opportunistic feeders; it is possible that they may forage to the extent of coho distribution, although the likelihood of sampling a bull trout, particularly in the upper extent of coho distribution in smaller tributaries, on any given day is minimal due to low bull trout abundance and their nomadic foraging behavior traits (Knudsen).

Known distribution (code=1 in species column) in these streams represents current knowledge, which is limited to those streams/locations where observations of adult or juvenile salmonids have been made. Known distribution may be significantly different than historic distribution, with current distribution likely being more limited. Reasons for more restricted current distribution include habitat conditions that no longer support salmonids; presence of barriers that preclude salmonid access to productive habitats; and reduced spawner populations that tend to narrow the distribution extent, limit the ability of the fish to maintain suitable substrate conditions, and limit the return of marine nutrients from carcass decomposition that support the instream food web for subsequent juvenile salmonid production. Actual distribution may be greater than represented, as known distribution only includes areas where observations of fish have been made, and there are numerous tributaries in the watershed where comprehensive assessment of salmonid presence has not been conducted.

Presumed species distribution (code=2 in species column) is also identified for a number of streams and species. Presumed distribution typically represents streams/reaches with known distribution downstream and sufficient knowledge of habitat conditions to estimate that distribution of the species likely extends upstream through suitable habitat to an identified migration barrier (natural or anthropogenic). Bull trout distribution is presumed to the extent of known/presumed coho distribution, except where known bull trout distribution is identified in Streamnet. There are several streams with more extensive anadromous salmonid distribution than for coho, where presumed bull trout is not identified. Potential/historic distribution (code=3 in species column) is identified where historic distribution is known/presumed to have been more extensive based on watershed literature, personal knowledge, or presence of suitable salmonid habitat upstream of anthropogenic fish passage barriers. Potential/historic salmonid distribution is also likely greater than represented.

Artificial distribution (not represented in table or distribution maps) represents areas above natural barriers that were not historically accessible to anadromous salmonids, but which are now accessible due to fishways or trap and haul operations. Anadromous salmonid and bull trout

presence in the SF Skykomish and tributaries upstream of Sunset Falls is artificial, and only possible due to the trap and haul operation , initiated in 1958, that bypasses Sunset Falls, Canyon Falls, and Eagle Falls.

See Snohomish River watershed species distribution maps for a visual representation of the data in Table 20. Stream index numbering and river mile designations are based on that presented in the WDF Stream Catalog – Puget Sound Volume 1 (Williams et al. 1975).

Sources Referenced in Snohomish Salmonid Distribution Table (Table 20)

- 1 WDFW Spawner Survey Database
- 2 Anne Savery, Tulalip Tribes
- 3 Curt Kraemer, WDFW
- 4 Pete Castle - 1995 Fish Distribution Workshop
- 5 Don Hendrick, WDFW
- 6 Rich Johnson, WDFW
- 7 Mike Chamblin, WDFW
- 8 Kurt Beardslee, Washington Trout
- 9 Kurt Nelson, Tulalip Tribes
- 10 Bob Heirman - 1995 Fish Distribution Workshop
- 11 Chuck Baranski, WDFW
- 12 Dave Ward, Snohomish County SWM
- 13 Randy Middaugh, Snohomish County
- 14 Streamnet, WDFW
- 15 CREP Mapping - Nelson/Kraemer
- 16 1995 Fish Distribution Workshop, specific source undetermined
- 17 Jamie Glasgow, Washington Trout
- 18 Frank Staller, Washington Trout
- 19 Susan Cierebeij, WDFW
- 20 Chris Dietrick, WDFW
- 21 Mike Nelson, Snohomish County Planning and Development Services
- 22 Tony Opperman, WDFW
- 23 Andy Haas, Snohomish County SWM
- 24 Hans Berge, King County DNRP
- 25 Kirk Anderson, King County DNRP
- 26 Mike Ackley, WDFW

Table 20: Salmonid support data for WRIA 7 salmonid species distribution maps

[Please click on this line to access Table 20](#)

APPENDIX B

SALMONID HABITAT CONDITION RATING STANDARDS FOR IDENTIFYING LIMITING FACTORS

Under the Salmon Recovery Act (passed by the legislature as House Bill 2496, and later revised by Senate Bill 5595), the Washington Conservation Commission (WCC) is charged with identifying the habitat factors limiting the production of salmonids throughout most of the state. This information should guide lead entity groups and the Salmon Recovery Funding Board in prioritizing salmonid habitat restoration and protection projects seeking state and federal funds. Identifying habitat limiting factors requires a set of standards that can be used to compare the significance of different factors and consistently evaluate habitat conditions in each WRIA throughout the state.

In order to develop a set of standards to rate salmonid habitat conditions, several tribal, state, and federal documents that use some type of habitat rating system (Table 1) were reviewed. The goal was to identify appropriate rating standards for as many types of habitat limiting factors as possible, with an emphasis on those that could be applied to readily available data. Based on the review, it was decided to rate habitat conditions into three categories: Good, Fair, and Poor. For habitat factors that had wide agreement on how to rate habitat condition, the accepted standard was adopted by the WCC. For factors that had a range of standards, one or more of them were adopted. Where no standard could be found, a default rating standard was developed, with the expectation that it will be modified or replaced as better data become available.

Table 1 - Source documents

Code	Document	Organization
Hood Canal	Hood Canal/Eastern Strait of Juan de Fuca Summer Chum Habitat Recovery Plan, Final Draft (1999)	Point No Point Treaty Council, Skokomish Tribe, Port Gamble S’Klallam Tribe, Jamestown S’Klallam Tribe, and Washington Department of Fish and Wildlife
ManTech	An Ecosystem Approach to Salmonid Conservation, vol. 1 (1995)	ManTech Environmental Research Services for the National Marine Fisheries Service, the US Environmental Protection Agency, and the US Fish and Wildlife Service
NMFS	Coastal Salmon Conservation: Working Guidance for Comprehensive Salmon Restoration Initiatives on the Pacific Coast (1996)	National Marine Fisheries Service
PHS	Priority Habitat Management Recommendations: Riparian (1995)	Washington Department of Fish and Wildlife
Skagit	Skagit Watershed Council Habitat Protection and Restoration Strategy (1998)	Skagit Watershed Council
WSA	Watershed Analysis Manual, v4.0 (1997)	Washington Forest Practices Board
WSP	Wild Salmonid Policy (1997)	Washington Department of Fish and Wildlife

The ratings adopted by the WCC are presented in Table 2. These ratings are not intended to be used as thresholds for regulatory purposes, but as a coarse screen to identify the most significant habitat limiting factors in a WRIA. They also will hopefully provide a level of consistency between WRIs that allows habitat conditions to be compared across the state. However, for many habitat factors, there may not be sufficient data available to use a rating standard or there may be data on habitat parameters where no rating standard is provided. For these factors, the professional judgment of the TAG should be used to assign the appropriate ratings. A set of narrative standards will be developed in the near future to provide guidance in this situation.

In some cases there may be local conditions that warrant deviation from the rating standards presented here. This is acceptable as long as the justification and a description of the procedures that were followed are clearly documented in the limiting factors report. Habitat condition ratings specific to streams draining east of the Cascade crest were included where they could be found, but for many parameters they were not. Additional rating standards will be included as they become available. In the meantime, TAGs in these areas will need to work with the standards presented here or develop alternatives based on local conditions. Again, if deviating from these standards, the procedures followed should be clearly documented in the limiting factors report.

Table 2 - WCC salmonid habitat condition ratings

Habitat Factor	Parameter/Unit	Channel Type	Poor	Fair	Good	Source
Access and Passage						
Artificial Barriers	% known/potential habitat blocked by artificial barriers	All	>20%	10-20%	<10%	WCC
Floodplains						
Floodplain Connectivity	Stream and off-channel habitat length with lost floodplain connectivity due to incision, roads, dikes, flood protection, or other	<1% gradient	>50%	10-50%	<10%	WCC
Loss of Floodplain Habitat	Lost wetted area	<1% gradient	>66%	33-66%	<33%	WCC
Channel Conditions						
Fine Sediment	Fines < 0.85 mm in spawning gravel	All – Westside	>17%	11-17%	≤11%	WSP/WSA/ NMFS/Hood Canal
	Fines < 0.85 mm in spawning gravel	All – Eastside	>20%	11-20%	≤11%	NMFS
Large Woody Debris	pieces/m channel length	≤4% gradient, <15 m wide (Westside only)	<0.2	0.2-0.4	>0.4	Hood Canal/Skagit
	pieces/channel width	<20 m wide	<1	1-2	2-4	WSP/WSA

Habitat Factor	Parameter/Unit	Channel Type	Poor	Fair	Good	Source
	key pieces/channel width*	<10 m wide (Westside only)	<0.15	0.15-0.30	>0.30	WSP/WSA
	key pieces/channel width*	10-20 m wide (Westside only)	<0.20	0.20-0.50	>0.50	WSP/WSA
	* Minimum size to qualify as a key piece:		<u>BFW (m)</u>	<u>Diameter (m)</u>	<u>Length (m)</u>	
		0-5	0.4	8		
		6-10	0.55	10		
		11-15	0.65	18		
		16-20	0.7	24		
Percent Pool	% pool, by surface area	<2% gradient, <15 m wide	<40%	40-55%	>55%	WSP/WSA
	% pool, by surface area	2-5% gradient, <15 m wide	<30%	30-40%	>40%	WSP/WSA
	% pool, by surface area	>5% gradient, <15 m wide	<20%	20-30%	>30%	WSP/WSA
	% pool, by surface area	>15 m	<35%	35-50%	>50%	Hood Canal
Pool Frequency	Channel widths per pool	<15 m	>4	2-4	<2	WSP/WSA
	Channel widths per pool	>15 m	-	-	chann width 50' 75' 100'	pools/ mile 26 23 18
Pool Quality	pools >1 m deep with good cover and cool water	All	No deep pools and inadequate cover or temperature, major reduction of pool volume by sediment	Few deep pools or inadequate cover or temperature, moderate reduction of pool volume by sediment	Sufficient deep pools	NMFS/WSP /WSA
Streambank Stability	% of banks not actively eroding	All	<80% stable	80-90% stable	>90% stable	NMFS/WSP

Habitat Factor	Parameter/Unit	Channel Type	Poor	Fair	Good	Source
Sediment Input						
Sediment Supply	m ³ /km ² /yr	All	> 100 or exceeds natural rate*	-	< 100 or does not exceed natural rate*	Skagit
	* Note: this rate is highly variable in natural conditions					
Mass Wasting		All	Significant increase over natural levels for mass wasting events that deliver to stream	-	No increase over natural levels for mass wasting events that deliver to stream	WSA
Road Density	mi/mi ²	All	>3 with many valley bottom roads	2-3 with some valley bottom roads	<2 with no valley bottom roads	NMFS
	or use results from Watershed Analysis where available					
Riparian Zones						
Riparian Condition	riparian buffer width (measured out horizontally from the channel migration zone on each side of the stream) riparian composition	Type 1-3 and untyped salmonid streams >5' wide	<75' or <50% of site potential tree height (whichever is greater) OR Dominated by hardwoods, shrubs, or non-native species (<30% conifer) unless these species were dominant historically.	75'-150' or 50-100% of site potential tree height (whichever is greater) AND Dominated by conifers or a mix of conifers and hardwoods (≥30% conifer) of any age unless hardwoods were dominant historically.	>150' or site potential tree height (whichever is greater) AND Dominated by mature conifers (≥70% conifer) unless hardwoods were dominant historically	WCC/WSP
	buffer width riparian composition	Type 4 and untyped perennial streams <5' wide	<50' with same composition as above	50'-100' with same composition as above	>100' with same composition as above	WCC/WSP

Habitat Factor	Parameter/Unit	Channel Type	Poor	Fair	Good	Source
	buffer width riparian composition	Type 5 and all other untyped streams	<25' with same composition as above	25'-50' with same composition as above	>50' with same composition as above	WCC/WSP
Water Quality						
Temperature	degrees Celsius	All	>15.6° C (spawning) >17.8° C (migration and rearing)	14-15.6° C (spawning) 14-17.8° C (migration and rearing)	10-14° C	NMFS
Dissolved Oxygen	mg/L	All	<6	6-8	>8	ManTech
Hydrology						
Flow	hydrologic maturity	All	<60% of watershed with forest stands aged 25 years or more	-	>60% of watershed with forest stands aged 25 years or more	WSP/Hood Canal
	or use results from Watershed Analysis where available					
	% impervious surface	Lowland basins	>10%	3-10%	≤3%	Skagit
Biological Processes						
Nutrients (Carcasses)	Number of stocks meeting escapement goals	All Anadromous	Most stocks do not reach escapement goals each year	Approximately half the stocks reach escapement goals each year	Most stocks reach escapement goals each year	WCC

APPENDIX C

WATERSHED ANALYSIS UNIT BOUNDARY COMPARISON

Salmonid habitat assessment reports for the Snohomish River watershed have utilized varying subwatershed analysis unit boundary designations. The Snohomish Basin Salmonid Recovery Technical Committee recently completed the Snohomish River Basin Salmonid Habitat Conditions Review report (SBSRTC 2002). The Technical Committee expressed a desire that the Limiting Factors Analysis report utilize the subwatershed boundaries in the Habitat Conditions Review for consistency. However, due to concerns regarding disassociation of watershed process considerations for the Snohomish, Snoqualmie, Skykomish, Sultan, and Tolt mainstems, and concerns related to the lack of identification of habitat conditions and processes in tributaries, this report utilizes different subwatershed analysis units than those in the Habitat Conditions Review (SBSRTC 2002). At the request of the Snohomish Basin Salmonid Recovery Technical Committee, following is a list of the subwatershed analysis units in this report, and corresponding subwatershed analysis units in the Habitat Conditions Review (SBSRTC 2002) report (Table 21).

Table 21: Comparison of subwatershed analysis unit boundaries in this report with those in the Habitat Conditions Review (SBSRTC 2002)

Salmonid Habitat Limiting Factors Watershed Analysis Unit Designation	Snohomish River Basin Salmonid Habitat Conditions Review (SBSRTC 2002) Watershed Designation
Tulalip Creek 07.0001	Part of Tulalip watershed
Battle (Mission) Creek 07.0005	Part of Tulalip watershed
Snohomish River 07.0012	Included as part of Quilceda, Allen, Snohomish Estuary, Sunnyside, Fobes Hill, French Creek, Marshland, and Cathcart watersheds
Deadwater Slough 07.0024, EF Deadwater Slough 07.0028, and tributaries	Part of Snohomish Estuary watershed
Bigelow Creek/Wetlands 07.0035?	Part of Everett Drainages watershed
Quilceda Creek 07.0044, Unnamed 07.0045, Sturgeon Creek 07.0046, Unnamed 07.0048, WF Quilceda 07.0049, MF Quilceda 07.0058, and tributaries	Part of Quilceda Creek watershed
Allen Creek 07.0068, Unnamed 07.0068A, Unnamed 07.0068X, Sunnyside Creek 07.0070, Munson Creek 07.0073, Unnamed 07.0074, Unnamed 07.0078, Ross Creek 07.0079, Unnamed 07.0081, and tributaries	Part of Allen Creek watershed
Sunnyside Creek 07.0083, Hulbert Creek 07.0086, Weiser Creek 07.0090, and Burri Creek 07.0091	Part of Sunnyside watershed
Unnamed 07.0096	Unclear whether part of Sunnyside or Fobes Hill watershed
Moshers Creek 07.0098	Part of Fobes Hill watershed
Swan Trail Slough 07.0103	Part of Fobes Hill watershed
Marshland Drainages, Wood Creek 07.0036,	Part of Marshland watershed

Salmonid Habitat Limiting Factors Watershed Analysis Unit Designation	Snohomish River Basin Salmonid Habitat Conditions Review (SBSRTC 2002) Watershed Designation
Larimer Creek 07.0107, Thomas Creek 07.0108, Batt Slough, Hanson Slough	
Cemetery Creek 07.0117 and tributaries	Part of Fobes Hill watershed
Swift Creek 07.0124	Part of Fobes Hill watershed
Pilchuck River Mainstem 07.0125	Part of Lower Pilchuck, Middle Pilchuck, and Upper Pilchuck watersheds
Sexton Creek 07.0126 and tributaries	Part of Lower Pilchuck watershed
Bunk Foss Creek 07.0130, Collins Creek 07.0132, and Fields Fork Creek 07.0133	Part of Lower Pilchuck watershed
Scott Creek 07.0134	Part of Lower Pilchuck watershed
Kuhlman's Creek 07.0135	Part of Lower Pilchuck watershed
Williams Creek 07.0137	Part of Lower Pilchuck watershed
Dubuque Creek 07.0139, Panther Creek 07.0140, and tributaries	Dubuque Creek watershed
Little Pilchuck Creek 07.0146 and tributaries (excluding Stevens/Catherine Creek watershed)	Little Pilchuck watershed
Stevens Creek 07.0147, Catherine Creek 07.0148, and tributaries	Lake Stevens watershed
Connor Creek 07.0158	Part of Middle Pilchuck watershed
Unnamed 07.0159	Part of Middle Pilchuck watershed
Unnamed 07.0161 and tributaries	Part of Middle Pilchuck watershed
Black Creek 07.0161B and Coon Creek 07.0161A	Part of Middle Pilchuck watershed
Swartz Lake Creek 07.0162	Part of Middle Pilchuck watershed
Bosworth Creek 07.0163	Part of Middle Pilchuck watershed
Boyd Lake Creek 07.0164	Part of Middle Pilchuck watershed
Menzel Lake Creek 07.0164A	Part of Middle Pilchuck watershed
Purdy Creek 07.0165	Part of Middle Pilchuck watershed
Worthy Creek 07.0166 and tributaries	Part of Upper Pilchuck watershed
Kelly Creek 07.0170 and tributaries	Part of Upper Pilchuck watershed
Unnamed 07.0173?	Part of Upper Pilchuck watershed
Ross Creek 07.0175	Part of Upper Pilchuck watershed
Wilson Creek 07.0176	Part of Upper Pilchuck watershed
Miller Creek 07.0180	Part of Upper Pilchuck watershed
Unnamed 07.0181	Part of Upper Pilchuck watershed
French Creek 07.0184 and tributaries	Part of French Creek watershed
Unnamed 07.0206?	Part of Cathcart Drainages watershed
Lake Beecher Creek 07.0207, Unnamed Side-Channel 07.0209, Evans Creek 07.0210, Anderson Creek 07.0212, and Elliott Creek 07.0214, and tributaries	Part of Cathcart Drainages watershed
Ricci Creek 07.0220	Part of Snoqualmie Mouth watershed
Unnamed 07.0217	Part of Cathcart Drainages watershed
Snoqualmie River Mainstem 07.0219	Part of Snoqualmie Mouth, Mid-Mainstem Snoqualmie, Upper Mainstem Snoqualmie, and Coal Creek Lower watersheds

Salmonid Habitat Limiting Factors Watershed Analysis Unit Designation	Snohomish River Basin Salmonid Habitat Conditions Review (SBSRTC 2002) Watershed Designation
Unnamed 07.0224, Crescent Lake	Part of Snoqualmie Mouth watershed
Unnamed 07.0226	Part of Snoqualmie Mouth watershed
Unnamed 07.0227	Part of Snoqualmie Mouth watershed
Pearson Eddy Creek 07.0229	Part of Snoqualmie Mouth watershed
Peoples Creek 07.0236	Part of Snoqualmie Mouth watershed
Duvall Creek 07.0238	Part of Snoqualmie Mouth watershed
Cherry Creek 07.0240, Unnamed 07.0240A, NF Cherry 07.0243, Unnamed 07.0245, Unnamed 07.0247, Margaret Creek 07.0248, Hannon Creek 07.0257, and tributaries	Cherry Creek watershed
Tuck Creek 07.0267 and tributaries	Part of Mid-Mainstem Snoqualmie watershed
Duvall Area Independent Creeks (Coe Clemens Creek 07.0267X, Thayer Creek 07.0267Y, and Unnamed 07.0267Z)	Part of Mid-Mainstem Snoqualmie watershed
Adair Creek 07.0275	Part of Mid-Mainstem Snoqualmie watershed
Deer Creek 07.0275X	Part of Mid-Mainstem Snoqualmie watershed
Unnamed 07.0276 (Wallace Creek) and tributaries	Part of Mid-Mainstem Snoqualmie watershed
Ames Creek 07.0278 and tributaries	Ames Creek watershed
Weiss Creek 07.0281 and tributary	Part of Mid-Mainstem Snoqualmie watershed
Harris Creek 07.0283, Stillwater Creek 07.0284, Unnamed 07.0285B, Unnamed 07.0285C, Unnamed 07.0285D, Unnamed 07.0286, Unnamed 07.0286A, and Unnamed 07.0289	Harris creek watershed
Unnamed LB tributaries to Snoqualmie River between Harris Creek and the Tolt River	Part of Mid-Mainstem Snoqualmie watershed
East Horseshoe Lake 07.0290 and tributaries	Part of Mid-Mainstem Snoqualmie watershed
Tolt/NF Tolt River 07.0291, Unnamed 07.0293, Unnamed 07.0294, Unnamed 07.0294X, Moss Lake Creek 07.0298, Stossel Creek 07.0300, North Fork Creek 07.0329, SF Tolt River 07.0302, and tributaries	Lower Tolt River, North Fork Tolt River, South Fork Tolt River, and South Fork Tolt River AD watersheds
Langlois Creek 07.0292 and tributaries	Part of Upper Mainstem Snoqualmie watershed
Griffin Creek 07.0364 and tributaries	Griffin Creek watershed
Patterson Creek 07.0376, Unnamed 07.0377, Canyon Creek 07.0382, Unnamed 07.0383, Dry Creek 07.0383A, and tributaries	Patterson Creek watershed
Raging River 07.0384, Unnamed 07.0384X, Unnamed 07.0389, Soderman Creek 07.0390, Unnamed 07.0391, Unnamed 07.0391A, Unnamed 07.0392, Lake Creek 07.0393, Unnamed 07.0394, Deep Creek 07.0396, Unnamed 07.0422, and tributaries	Raging River watershed
Unnamed 07.0427	Part of Upper Mainstem Snoqualmie watershed
Rutherford Slough Tributary 07.0428	Part of Upper Mainstem Snoqualmie watershed
Unnamed 07.0429	Part of Coal Creek Lower watershed

Salmonid Habitat Limiting Factors Watershed Analysis Unit Designation	Snohomish River Basin Salmonid Habitat Conditions Review (SBSRTC 2002) Watershed Designation
Unnamed 07.0430	Part of Coal Creek Lower watershed
Unnamed 07.0431, Unnamed 07.0432, Unnamed 07.0433, Unnamed 07.0437, Unnamed 07.0439, and Unnamed 07.0452	Part of Coal Creek Lower watershed
Skunk Creek 07.0434 and Mud Creek 07.0435	Part of Coal Creek Lower watershed
Tokul Creek 07.0440	Tokul Creek watershed
Snoqualmie River upstream of Snoqualmie Falls, including SF Snoqualmie, MF Snoqualmie, and NF Snoqualmie	Coal Creek Upper, Tate Creek, Lower South Fork Snoqualmie, Upper South Fork Snoqualmie, Lower Middle Fork Snoqualmie, Upper Middle Fork Snoqualmie, Pratt River, Lower North Fork Snoqualmie, Upper North Fork Snoqualmie, and Taylor River watersheds
Skykomish River Mainstem 07.0012 (upstream continuation of Snohomish River)	Part of Lower Mainstem Skykomish and Upper Mainstem Skykomish watersheds
Unnamed 07.0814 and tributaries	Part of Lower Mainstem Skykomish watershed
Riley Slough 07.0818, Foye Creek 07.0819, High Rock Creek 07.0820, Unnamed 07.0821, Unnamed 07.0822, Unnamed 07.0823	Part of Lower Mainstem Skykomish watershed
Haskel Slough 07.0825	Part of Lower Mainstem Skykomish watershed
Woods/EF Woods Creek 07.0826, Richardson Creek 07.0828, WF Woods Creek 07.0831, Carpenter Creek 07.0836, Unnamed 07.0841, and tributaries	Lower Woods Creek, Woods Creek, and West Fork Woods Creek watersheds
Unnamed 07.0857	Part of Lower Mainstem Skykomish watershed
Barr Creek 07.0858 and Kissee Creek 07.0859	Part of Lower Mainstem Skykomish watershed
Eagle Creek 07.0862	Part of Lower Mainstem Skykomish watershed
Unnamed 07.0863 and Unnamed to east	Part of Lower Mainstem Skykomish watershed
Unnamed 07.0864	Part of Lower Mainstem Skykomish watershed
Groeneveld Creek 07.0864B	Part of Lower Mainstem Skykomish watershed
Unnamed 07.0864A (Groeneveld Slough)	Part of Lower Mainstem Skykomish watershed
Elwell Creek 07.0865, Unnamed 07.0866, and Youngs Creek 07.0870	Part of Lower Mainstem Skykomish watershed
McCoy Creek 07.0876, Tychman Slough 07.0877, and tributaries	Part of Lower Mainstem Skykomish watershed
Yonkers Slough 07.0877A	Part of Lower Mainstem Skykomish watershed
Sultan River 07.0881, Trout Farm Creek 07.0881A, Winters Creek 07.0882, Ames Creek 07.0883	Lower Sultan and Upper Sultan watersheds
Wagleys Creek 07.0939 and tributaries	Part of Lower Mainstem Skykomish watershed
Wallace River 07.0940 and Unnamed 07.0940A, Unnamed 07.0940B, Unnamed 07.0940C, Unnamed 07.0940D, NF Wallace River 07.0951, Bear Creek 07.0942, May Creek 07.0943 and tributaries, Olney Creek 07.0946	May Creek, Bear Creek, Olney Creek, and Upper Wallace River watersheds
Sky Slough 07.0961 and tributaries	Part of Upper Mainstem Skykomish watershed
Berry Farm Slough 07.0961X	Part of Upper Mainstem Skykomish watershed
Unnamed 07.0961Y	Part of Upper Mainstem Skykomish watershed

Salmonid Habitat Limiting Factors Watershed Analysis Unit Designation	Snohomish River Basin Salmonid Habitat Conditions Review (SBSRTC 2002) Watershed Designation
Unnamed 07.0962X, Unnamed 07.0963, and Unnamed 07.0963A	Part of Upper Mainstem Skykomish watershed
Duffey Creek 07.0965	Part of Upper Mainstem Skykomish watershed
Game Trail Slough 07.0965A	Part of Upper Mainstem Skykomish watershed
Proctor Creek 07.0970 and tributary	Part of Upper Mainstem Skykomish watershed
Hogarty Creek 07.0972	Part of Upper Mainstem Skykomish watershed
Anderson Creek 07.0975	Part of Upper Mainstem Skykomish watershed
Deer Creek 07.0979, Son of Deer 07.0979A, Unnamed 07.0979B	Part of Upper Mainstem Skykomish watershed
NF Skykomish River Mainstem 07.0982	Part of Lower North Fork Skykomish and Upper North Fork Skykomish watersheds
Lewis Creek 07.0983, Son of Lewis 07.0983A, Unnamed 07.0983B	Part of Lower North Fork Skykomish watershed
Bitter Creek 07.0985	Part of Lower North Fork Skykomish watershed
Snowslide Creek 07.0994	Part of Lower North Fork Skykomish watershed
Excelsior Creek 07.0995	Part of Lower North Fork Skykomish watershed
Trout Creek 07.0997 and tributary	Part of Lower North Fork Skykomish watershed
Unnamed 07.1030	Part of Lower North Fork Skykomish watershed
Salmon Creek 07.1031	Part of Lower North Fork Skykomish watershed
Lost Creek 07.0141	Part of Lower North Fork Skykomish watershed
Howard Creek 07.0142	Part of Lower North Fork Skykomish watershed
Silver Creek 07.1053	Part of Upper North Skykomish watershed
Troublesome Creek 07.1085	Part of Upper North Skykomish watershed
Bear Creek 07.1120	Part of Upper North Skykomish watershed
West Cady Creek 07.1142	Part of Upper North Skykomish watershed
Goblin Creek 07.1182	Part of Upper North Skykomish watershed
SF Skykomish River 07.0012	Part of Lower South Fork Skykomish, South Fork Skykomish, and Upper South Fork Skykomish watersheds
Bridal Veil Creek 07.1248, Payton Creek 07.1248A	Part of Lower South Fork Skykomish watershed
Barclay Creek 07.1252	Part of Lower South Fork Skykomish watershed
Unnamed 07.1252A	Part of Lower South Fork Skykomish watershed
Baring Creek 07.1252X, Unnamed 07.1263, Unnamed 07.1280, Unnamed 07.1280X, Unnamed 07.1285, Unnamed 07.1296, Unnamed 07.1298, Unnamed 07.1326	Part of South Fork Skykomish watershed
Unnamed 07.1263X	Part of South Fork Skykomish watershed
Index Creek 07.1264	Part of South Fork Skykomish watershed
Unnamed 07.1294	Part of South Fork Skykomish watershed
Money Creek 07.1300 and tributaries	Part of South Fork Skykomish watershed
Miller River 07.1329 and tributaries	Part of South Fork Skykomish watershed
Maloney Creek 07.1407	Part of Upper South Fork Skykomish watershed
Beckler River 07.1413, Eagle Creek 07.1416, Harlan Creek 07.1436, Bullbucker Creek 07.1540, and Rapid River 07.1461	Beckler and Rapid River watersheds

Salmonid Habitat Limiting Factors Watershed Analysis Unit Designation	Snohomish River Basin Salmonid Habitat Conditions Review (SBSRTC 2002) Watershed Designation
Anthracite Creek 07.1561	Part of Upper South Fork Skykomish watershed
Foss River 07.1562, WF Foss 07.1573, Burn Creek 07.1596, and tributaries	Foss River watershed
Tye River 07.0012 (cont. from SF Skykomish), Profits Pond Creek 07.1621, Alpine Creek 07.1622, Unnamed 07.1626, Unnamed 07.1627	Tye River watershed
Everett Independent Drainages	Part of Everett Drainages watershed