

PROPOSED RULE MAKING

CR-102 (June 2012)
(Implements RCW 34.05.320)
Do NOT use for expedited rule making

Agency: vvasnington Department of Fish and vviidilite				
$oxed{oxed}$ Preproposal Statement of Inquiry was filed as WSR $\underline{13-01-064}$	on 12/17/12;	Original Notice		
Or Synadited Bule Meline, Brancood natios was filed as WSB		Supplemental Notice to WSR <u>13-06-073</u>		
Expedited Rule MakingProposed notice was filed as WSRProposal is exempt under RCW 34.05.310(4) or 34.05.330(1).	; or	filed on 03/06/13 Continuance of WSR		
Title of rule and other identifying information: (Describe Subject) WAC 220-40-021, Salmon – Willapa Bay summer fishery; WAC 220-40-027, Salmon – Willapa Bay fall fishery; and WAC 220-56-105, River mouth definitions.				
Hearing location(s): Region 6 Fish and Wildlife Office, Conference Room 48 Devonshire Road Montesano, WA 98563	g location(s): 6 Fish and Wildlife Office, Conference Room vonshire Road Submit written comments to: Name: Lori Preuss – Rules Coordinator Address: 600 Capitol Way North			
Date: <u>Tuesday, July 23, 2013</u> Time: <u>10:00 a.m. – 11:30</u> a.m.	Assistance for persons with disabilities: Contact			
	Tami Lininger by July 16, 2013			
Date of intended adoption: On or after July 24, 2013 (Note: This is NOT the effective date)	(360) <u>902-2207</u> or TTY at <u>1-800-833-6388</u>			
Purpose of the proposal and its anticipated effects, including any changes in existing rules: This proposal reflects changes from the rules as proposed in WSR 13-06-073, filed on March 6, 2013. This supplemental filing does not include rules for Grays Harbor that were included in WSR 13-06-073. Grays Harbor rules are likely to be amended via a separate supplemental CR-102. Interested persons can check the status of these rules by using this link, http://wdfw.wa.gov/about/regulations/development.html , and selecting "2013 North of Falcon commercial salmon rules for Willapa Bay and Grays Harbor." These changes incorporate the recommendations of the North of Falcon sub-group of the Pacific Fisheries Management Council to take harvestable numbers of fish in commercial salmon fisheries in Willapa Bay while protecting species of fish listed as endangered. These changes also incorporate the sub-group's recommendations for river-mouth definitions for boundary changes proposed during the North of Falcon process. Reasons supporting proposal: These rules will protect species of fish listed as endangered while supporting commercial salmon fishing in Willapa Bay and will allow for improved demarcation of river boundaries.				
Statutory authority for adoption: RCW 77.04.020, 77.12.045, and 77.12.047 Statute being implemented: RCW 77.04.020, 77.04.02				
Is rule necessary because of a:		CODE REVISER USE ONLY		
Federal Law? Federal Court Decision? State Court Decision? If yes, CITATION: Yes No Yes No Yes No		OFFICE OF THE CODE REVISER STATE OF WASHINGTON FILED		
DATE		TE: June 19, 2013		
June 19, 2013 NAME (type or print)	TIM	E: 9:27 AM		
Lori Preuss	w	SR 13-13-075		
SIGNATURE	[SK 10-10-070		
TITLE Rules Coordinator				

Agency coi matters:	mments or recommendations, if ai	ny, as to statutory language, implementation, enforcer	nent, and fiscal	
A separate CR-102 Supplemental will be filed for the North of Falcon commercial salmon fishery in Grays Harbor.				
Name of pr	oponent: (person or organization) W	/ashington Department of Fish and Wildlife	☐ Private ☐ Public ☑ Governmental	
Name of ag	ency personnel responsible for:			
	Name	Office Location	Phone	
Drafting	Barbara McClellan	48 Devonshire Rd., Montesano, WA 98563	(360) 249-1213	
Implementati	onJames Scott	1111 Washington Street SE, Olympia, WA 98504	(360) 902-2651	
	Bruce Bjork	1111 Washington Street SE, Olympia, WA 98504	(360) 902-2373	
Has a small business economic impact statement been prepared under chapter 19.85 RCW or has a school district fiscal impact statement been prepared under section 1, chapter 210, Laws of 2012?				
🛛 Yes.	Attach copy of small business econo	omic impact statement or school district fiscal impact state	ment.	
A copy of the statement may be obtained by contacting: Name: Lori Preuss, WDFW Enforcement Address: 600 Capital Way North Olympia, WA 98501-1091				
Phone: (360 Fax: (360	0) <u>902-2930</u> 0) <u>902-2155</u>			
E-mail: Lori	.preuss@dfw.wa.gov			
□ No. E	Explain why no statement was prepa	red.		
	, , , , , , , , , , , , , , , , , , , ,			
Is a cost-benefit analysis required under RCW 34.05.328?				
☐ Yes	A preliminary cost-benefit analysis Name: Address:	may be obtained by contacting:		
	phone () fax ()			
	fax () e-mail			
⊠ No:		not affect hydraulics		
No: Please explain: These proposals do not affect hydraulics.				

Small Business Economic Impact Statement 2013 Commercial salmon fishing, Willapa Bay

1. Description of the reporting, record keeping, and other compliance requirements of the proposed rule.

These rules incorporate the recommendations of the North of Falcon sub-group of the Pacific Fisheries Management Council to take harvestable salmon while protecting species of fish listed as endangered. The rules include legal gear requirements, area restrictions, and open periods for commercial salmon fisheries occurring in Willapa Bay.

2. Kinds of professional services that a small business is likely to need in order to comply with such requirements.

None – these rule changes clarify dates for anticipated open periods, show areas in Willapa Bay that are closed to commercial harvest methods, and explain legal gear requirements.

3. Costs of compliance for businesses, including costs of equipment, supplies, labor, and increased administrative costs.

None anticipated – these rules are similar to previous years' rules for Willapa Bay and no extra costs of compliance are required.

4. Will compliance with the rule cause businesses to lose sales or revenue?

No.

- 5. Cost of compliance for the ten percent of businesses that are the largest businesses required to comply with the proposed rules, using one or more of the following as a basis for comparing costs:
 - 1. Cost per employee;
 - 2. Cost per hour of labor; or
 - 3. Cost per one hundred dollars of sales.

There are no anticipated costs of compliance.

6. Steps taken by the agency to reduce the costs of the rule on small businesses or reasonable justification for not doing so.

The Department issues an annual pamphlet and mailer to all license holders to alert them to anticipated open periods, closed areas, and gear requirements.

7. A description of how the agency will involve small businesses in the development of the rule.

The Department co-sponsors the annual North of Falcon process, which is a series of public meetings held over a period of several months from February through April each year. These meetings allow constituents to provide input on the rules contained in this filing.

8. A list of industries that will be required to comply with the rule.

The industry that is required to comply with these rules is composed of all licensed fishers using legal commercial gear types and seeking to harvest salmon in the all-citizen commercial salmon fisheries occurring in Willapa Bay.

AMENDATORY SECTION (Amending WSR 12-11-093, filed 5/18/12, effective 6/18/12)

WAC 220-40-021 Willapa Bay salmon--Summer fishery. From July 5 through August 15, it is unlawful to fish for salmon in Willapa Bay for commercial purposes or to possess salmon taken from those waters for commercial purposes, except that:

Fishing periods:

(1) Gillnet gear may be used to fish for coho salmon, white sturgeon, and adipose fin-clipped hatchery Chinook salmon:

> Time: Areas:

6:00 ((p.m.)) <u>a.m.</u> August ((2M,)) <u>Area</u> 2N, <u>Area</u> 2R, 12 through ((11:59)) <u>6:00</u> Area 2T, and Area 2U

p.m. August 15, ((2012)) 2013.

6:00 a.m. August 12

Area 2M

through 6:00 p.m. August

13, 2013

Gear:

- (2) Gillnet gear restrictions All areas:
- (a) Drift gillnet gear only. It is unlawful to use set net gear. It is permissible to have on board a commercial vessel more than one net, provided the nets are of a mesh size that is legal for the fishery, and the length of any one net does not exceed one thousand five hundred feet in length.
- ((Nets with a mesh size different from that being actively fished must be properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope that is 3/8 (0.375) inches or greater.

Only one net may be fished at a time; other nets must be properly stored.

It is unlawful to use a gillnet to fish for salmon or white sturgeon if the lead line weighs more than two pounds per fathom of net as measured on the cork line. It is permissible to have a gillnet with a lead line weighing more than two pounds per fathom aboard a vessel when the vessel is fishing in or in transit through Willapa Bay, provided the net is properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope that is 3/8 (0.375) inches or greater.

(b) Mesh size must not exceed nine inches.

Other:

(3) Recovery boxes and soak times:

(a) Each boat must have two operable recovery boxes or one box with two chambers on board when fishing in Willapa Bay Areas 2M, 2N, 2R, 2T, and 2U. Each box must be operating during any time the net is being retrieved or picked. The flow in the recovery box must be a minimum of 16 gallons per minute in each chamber of the box, not to exceed 20 gallons per minute. Each chamber of the recovery box must meet the following dimensions as measured from within the box: The inside length measurement must be at or within 39-1/2 inches to 48 inches, the inside width measurements must be at or within 8 to 10 inches, and the inside height measurement must be at or within 14 to 16 inches.

Each chamber of the recovery box must include a water inlet hole between 3/4 inch and 1 inch in diameter, centered horizontally across the door or wall of the chamber and 1-3/4 inches from the floor of the chamber. Each chamber of the recovery box must include a water outlet hole opposite the inflow that is at least 1-1/2 inches in diameter. The center of the outlet hole must be located a minimum of 12 inches above the floor of the box or chamber. The fisher must demonstrate to department employees, fish and wildlife enforcement officers, or other peace officers, upon request, that the pumping system is delivering the proper volume of fresh river/bay water into each chamber.

- (b) Soak time must not exceed $45\,$ minutes. Soak time is defined as the time elapsed from when the first of the gillnet web is deployed into the water until the gillnet web is fully retrieved from the water.
- (c) All wild (unmarked) Chinook, chum, nonlegal sturgeon, and all steelhead must be handled with care to minimize injury to the fish and must be released immediately to the river/bay or an operating recovery box when fishing in Willapa Bay Salmon Management Catch Reporting Areas (SMCRA) 2M, 2N, 2R, 2T, and 2U.
- (d) Any steelhead or salmon that is required to be released and is bleeding or lethargic must be placed in the recovery box prior to being released to the river/bay. The recovery box must meet the requirements in (a) of this subsection.
- (e) All fish placed in recovery boxes must be released to the river/bay prior to landing or docking.
- (4) Quick reporting is required for wholesale dealers and fishers retailing their catch under a "direct retail endorsement." According to WAC $220-69-240((\frac{(12)}{(12)}))$ (14), reports must be made by 10:00 a.m. the day following landing.
- (5) Retention of any species other than coho salmon, white sturgeon with a fork length measure of not less than 43 inches and not more than 54 inches, and hatchery Chinook marked by a healed scar at the site of the adipose fin, is prohibited.
- (6) Report ALL encounters of wild (unmarked) Chinook, green sturgeon, and steelhead (your name, date of encounter, and number of species encountered) to the quick reporting office via phone at 866-791-1280, fax at 360-249-1229, or e-mail at harborfishtickets@dfw.wa.gov. Fishers may have wholesale dealers use the "buyer only" portion of the fish ticket and have encounters included with each day's quick reporting.
 - (7) White sturgeon, when lying on their side, are measured

from the tip of the nose to the fork of the tail. This measurement is referred to as the fork length. All white sturgeon to be retained must have a fork-length measure of no less than 43 inches and no more than 54 inches.

- (8) Do NOT remove tags from white sturgeon that are not allowed to be retained. For white sturgeon that can be retained, please submit tags to the Washington Department of Fish and Wildlife, 48 Devonshire Rd., Montesano, WA 98563. For white sturgeon not of a legal size and all green sturgeon, obtain available information from tags without removing the tags.
- (9) It is unlawful to fish with gillnet gear in Areas ($(2K_r)$) 2M, 2N, 2R, 2T, and 2U unless the vessel operator has attended a "Fish Friendly" best fishing practices workshop and has in his or her possession a department-issued certification card.
- (10) Fishers must take department observers if requested by department staff when participating in these openings. Fishers also must provide notice of intent to participate by contacting quick reporting by phone, fax or e-mail. Notice of intent must be given prior to 12:00 p.m. on August 8, ((2012)) 2013.

AMENDATORY SECTION (Amending WSR 12-11-093, filed 5/18/12, effective 6/18/12)

WAC 220-40-027 Salmon--Willapa Bay fall fishery. From August 16 through December 31 of each year, it is unlawful to fish for salmon in Willapa Bay for commercial purposes or to possess salmon taken from those waters for commercial purposes, except that:

Fishing periods:

(1) Gillnet gear may be used to fish for coho salmon, white sturgeon, and adipose fin-clipped hatchery Chinook:

Time:	Area:
((12:00 a.m.)) <u>6:00 p.m.</u> August ((16)) <u>19</u> through 6:00 ((a.m.)) <u>p.m.</u> August ((16, 2012)) <u>20, 2013;</u>	((Area)) 2N, ((Area)) 2R, ((Area 2T,)) and ((Area)) 2U
6:00 p.m. August 21 through 6:00 ((a.m.)) <u>p.m.</u> August 22, ((2012)) <u>2013</u> ;	((Area 2U))
6:00 p.m. August 26 through 6:00 a.m. August 27, ((2012)) <u>2013</u> ;	((Area 2N, Area 2R, and Area 2U))
AND	
6:00 p.m. August 28 through 6:00 a.m. August 29, ((2012)) <u>2013;</u>	

Time:	Area:
6:00 p.m. ((August 30)) <u>September 3</u> through 6:00 a.m. ((August 31, 2012)) <u>September 4, 2013</u> ;	((Area)) <u>2M</u> , 2N <u>, 2R</u> , and ((Area)) 2U
6:00 p.m. September ((4)) <u>5</u> through 6:00 a.m. September ((5, 2012)) <u>6,</u> <u>2013</u> ;	((Area)) 2N, ((Area)) 2R, and ((Area)) 2U
((AND 6:00 p.m. September 6	
through 6:00 a.m. September 7, 2012;))	
6:00 p.m. September 9 through 6:00 ((a.m.)) <u>p.m.</u> September 10, ((2012)) <u>2013;</u>	((Area)) 2M, ((Area)) 2N, ((Area)) 2R, ((Area 2T, east of a line projected from the eastern most
AND	upland at Toke Point (approximately 46° 42'
6:00 p.m. September 12 through 6:00 ((a.m.)) <u>p.m.</u> September 13, ((2012)) <u>2013</u> ;	26"N, 123° 57' 58"W) to Goose Point (approximately 46° 38' 12" N, 123° 57' 31" W) then to the eastern boundary at Range Marker "B"
	(located at 46° 42' 34" N, 123° 51' 18" W),)) and ((Area)) 2 U
((6:00 p.m. September 19 through 6:00 p.m. September 20, 2012;	Area 2K
AND	
6:00 p.m. September 26 through 6:00 p.m. September 27, 2012))	
6:00 p.m. September 15 through 6:00 p.m. October ((13, 2012)) <u>12, 2013</u> ;	((Area)) 2M, ((Area)) 2N, ((Area)) 2R, ((Area)) <u>and</u> 2T((, and Area 2U))
((AND))	
6:00 p.m. September 15 through 5:59 a.m. September 22, 2013;	
6:01 p.m. September 22 through 5:59 a.m. September 29, 2013;	<u>2U</u>
6:01 p.m. September 29 through 5:59 a.m. October 6, 2013;	
AND	
6:01 p.m. October 6 through 6:00 p.m. October 12, 2013;	

Time: Area:

12:00 p.m. November 6 through 12:00 p.m. November ((30, 2012)) 20, 2013.

2M, 2N, 2R, 2T, and 2U

Gear:

- (2) Gillnet gear restrictions All areas:
- (a) Drift gillnet gear only. It is unlawful to use set net gear. It is permissible to have on board a commercial vessel more than one net, provided the nets are of a mesh size that is legal for the fishery, and the length of any one net does not exceed one thousand five hundred feet in length.

((Nets with a mesh size different from that being actively fished must be properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope that is 3/8 (0.375) inches or greater.

Only one net may be fished at a time; other nets must be properly stored.))

It is unlawful to use a gillnet to fish for salmon and/or white sturgeon if the lead line weighs more than two pounds per fathom of net as measured on the cork line. It is permissible to have a gillnet with a lead line weighing more than two pounds per fathom aboard a vessel when the vessel is fishing in or ((in)) transiting through Willapa Bay, provided the net is properly stored. A properly stored net is defined as a net on a drum that is fully covered by a tarp (canvas or plastic) and bound with a minimum of ten revolutions of rope that is 3/8 (0.375) inches or greater.

- (b) From August ($(\frac{16}{19})$) $\underline{19}$ through September 13, ($(\frac{2012}{19})$) $\underline{2013}$: Mesh size must not exceed nine-inch maximum mesh.
- (c) From September 15 through ((October 31, 2012)) <u>September 22, 2013</u>: Mesh size must not exceed six ((and one-half)) inch maximum mesh.
- (d) From September 23 through October 12, 2013: Mesh size must not exceed six and one-half inch maximum mesh.
- (e) From November 6 through November ((30, 2012)) 20, 2013: $((Mesh\ size\ must\ be\ nine-inch\ minimum\ mesh,\ except\ that\ from\ 6:00\ p.m.\ November\ 11\ through\ 6:00\ p.m.\ November\ 19,\ 2012\ (cohodirected),))$ There are two alternatives for mesh size:
 - (i) Use six and one-half inch maximum mesh; or
 - (ii) Use nine-inch minimum mesh.

Only one net of either six and one-half inch or nine-inch configuration, not exceeding fifteen hundred feet, may be used when in the act of fishing.

Other:

- (3) Recovery boxes and soak time:
- (a) Each boat must have two operable recovery boxes or one box with two chambers on board when fishing in Willapa Bay Areas

 $((2K_7))$ 2M, 2N, 2R, 2T, and 2U from August ((16)) 19 through October ((31, 2012)) 12, 2013. Each box must be operating during any time the net is being retrieved or picked. The flow in the recovery box must be a minimum of 16 gallons per minute in each chamber of the box, not to exceed 20 gallons per minute. Each chamber of the recovery box must meet the following dimensions as measured from within the box: The inside length measurement must be at or within 39-1/2 inches to 48 inches, the inside width measurements must be at or within 8 to 10 inches, and the inside height measurement must be at or within 14 to 16 inches.

Each chamber of the recovery box must include a water inlet hole between 3/4 inch and 1 inch in diameter, centered horizontally across the door or wall of the chamber and 1-3/4 inches from the floor of the chamber. Each chamber of the recovery box must include a water outlet hole opposite the inflow that is at least 1-1/2 inches in diameter. The center of the outlet hole must be located a minimum of 12 inches above the floor of the box or chamber. The fisher must demonstrate to department employees, fish and wildlife enforcement officers, or other peace officers, upon request, that the pumping system is delivering the proper volume of fresh river/bay water into each chamber.

- (b) From August ((16)) $\underline{19}$ through October ((31, 2012)) $\underline{12, 2013}$, soak time must not exceed 45 minutes. Soak time is defined as the time elapsed from when the first of the gillnet web is deployed into the water until the gillnet web is fully retrieved from the water.
- (c) From August ((16)) $\underline{19}$ through October ((31, 2012)) $\underline{12}$, $\underline{2013}$, all chum, nonlegal sturgeon, all steelhead, and wild (unmarked) Chinook must be handled with care to minimize injury to the fish and must be released immediately to the river/bay or to an operating recovery box when fishing in Willapa Bay Areas (($\underline{2K}$,)) 2M, 2N, 2R, 2T, and 2U.

From November 6 through November $((\frac{30,\ 2012}))$ $\underline{20,\ 2013}$, all chum, all nonlegal sturgeon, and all steelhead must be handled with care to minimize injury to the fish and must be released immediately to the river/bay when fishing in Willapa Bay Areas 2M, 2N, 2R, 2T, and 2U.

- (d) Any steelhead or salmon required to be released and is bleeding or lethargic must be placed in the recovery box prior to being released to the river/bay. The recovery box must meet the requirements in (a) of this subsection.
- (e) All fish placed in recovery boxes must be released to the river/bay prior to landing or docking.
- (4) Quick reporting is required for wholesale dealers and fishers retailing their catch under a "direct retail endorsement." According to WAC $220-69-240((\frac{(12)}{(12)}))$ (14), reports must be made by 10:00 a.m. the day following landing.
- (5) Retention of any species other than coho salmon, white sturgeon with fork length measure not less than 43 inches and not more than 54 inches, and hatchery Chinook marked by a healed scar at the site of the adipose fin is prohibited.
- (6) Report ALL encounters of green sturgeon, steelhead, and wild (unmarked) Chinook (your name, date of encounter, and number

- of species encountered) to the quick reporting office via phone at 866-791-1280, fax at 360-249-1229, or e-mail at harborfishtickets@dfw.wa.gov. Fishers may have wholesale dealers use the "buyer only" portion of the fish ticket and have encounters included with each day's quick reporting.
- (7) White sturgeon, when lying on their side, are measured from the tip of the nose to the fork of the tail. This measurement is referred to as the fork length. All white sturgeon to be retained must have a fork length measure of no less than 43 inches and no more than 54 inches.
- (8) Do NOT remove tags from white sturgeon that are not allowed to be retained. For white sturgeon that can be retained, please submit tags to the Washington Department of Fish and Wildlife, 48 Devonshire Rd., Montesano, WA 98563. For white sturgeon not of a legal size and all green sturgeon, obtain available information from tags without removing tags.
- (9) It is unlawful to fish with gillnet gear in Areas ($(\frac{2K_{\tau}}{})$) 2M, 2N, 2R, 2T, and 2U unless the vessel operator has attended a "Fish Friendly" best fishing practices workshop and has in their possession a department-issued certification card.
- (10) Fishers must take department observers if requested by department staff when participating in these openings. Fishers also must provide notice of intent to participate by contacting quick reporting by phone, fax or e-mail. Notice of intent must be given prior to 12:00 p.m. on August ((15, 2012)) 13, 2013.

<u>AMENDATORY SECTION</u> (Amending Order 12-190, filed 8/23/12, effective 9/23/12)

WAC 220-56-105 River mouth definitions. When pertaining to angling, unless otherwise defined, any reference to the mouths of rivers or streams includes those waters of any river or stream, including sloughs and tributaries, upstream and inside of a line projected between the outermost uplands at the mouth. The term "outermost upland" means those lands not covered by water during an ordinary high tide. The following river mouths are hereby otherwise defined:

Abernathy Creek - Highway 4 Bridge.

Bear River - Highway 101 Bridge.

Bone River - Highway 101 Bridge.

California Creek - Drayton Harbor Road Bridge.

Chambers Creek - Burlington Northern Railroad Bridge.

Chehalis River - Highway 101 Bridge in Aberdeen.

Chelan River - Railroad Bridge.

Cispus River - Posted markers at the Lewis County P.U.D. kayak launch, approximately 1.5 miles upstream from the confluence of the Cowlitz and Cispus rivers.

Cowlitz River - A line projected across the river between two fishing boundary markers set on each bank of the river approximately one-half mile downstream from the lowermost railroad bridge crossing the Cowlitz River.

Dakota Creek - A line from the outermost headland of the south bank to a house at 1285 Runge Avenue, Blaine, Washington, approximately one-quarter mile downstream from the Blaine Road Bridge.

Deschutes River - A line projected across the river 400 feet below the lower Tumwater Falls fish ladder.

Drano Lake - Highway 14 Bridge.

Duwamish River - First Avenue South Bridge.

Elk River - Highway 105 Bridge.

Entiat River - Highway 97 Bridge.

Hawk Creek (Lincoln County) - Falls at the Hawk Creek campground.

Hoquiam River - Highway 101 Bridge.

Humptulips River - Mouth of Jessie Slough.

Johns River - Highway 105 Bridge.

Kennedy Creek - An arc 500 yards east of the midpoint of the northbound Highway 101 Bridge.

Kettle River - Barstow Bridge.

Lake Washington Ship Canal - A line 400 feet west of the fish ladder at the Chittenden Locks.

Lewis River - A straight line running from a fishing boundary marker or from the outermost upland at the north shore of the Lewis River mouth, southerly across the Lewis River to a fishing boundary marker near the south shore.

McLane Creek - A line 100 feet upstream of and parallel to the southernmost Highway 101 Bridge.

Methow River - Highway 97 Bridge.

Naselle River - Highway 101 Bridge.

North Nemah River - Highway 101 Bridge.

Niawiakum River - Highway 101 Bridge.

Nisqually River - At the upstream end of Alder Lake, the mouth of the Nisqually River is the Highway 7 Bridge at Elbe.

North River - Highway 105 Bridge.

Palix River - Highway 101 Bridge.

Puyallup River - 11th Street Bridge.

Samish River - The Samish Island Bridge (Bayview-Edison Road).

Sammamish River - 68th Avenue NE Bridge.

Skagit River - A line projected from the terminus of the jetty with McGlinn Island to the white monument on the easterly end of Ika Island, then to a white monument on the westerly end of Craft Island, then to a white monument near the corner of the levee on the westerly side of Dry Slough, and then to a white monument on the easterly side of Tom Moore Slough.

Skamokawa Creek - Highway 4 Bridge.

Skookum Creek - A line 400 yards below the old railroad bridge.

Snohomish River - Burlington Northern Railway Bridges crossing main river and sloughs.

South Nemah River - Lynn Point 117 degrees true to the opposite shore.

Spokane River - State Route 25 Bridge.

Tahuya River - North Shore Rd. Bridge.

Wallace River - The furthest downstream railroad bridge.

Washougal River - A straight line from the Crown Zellerbach pumphouse southeasterly across the Washougal River to the east end of the Highway 14 Bridge near the upper end of Lady Island.

Whatcom Creek - A line projected approximately 14 degrees true from the flashing light at the southwesterly end of the Port of Bellingham North Terminal to the southernmost point of the dike surrounding the Georgia Pacific treatment pond.

Little White Salmon River - At boundary markers on river bank downstream from the Little White Salmon National Fish Hatchery.

Willapa River - City of South Bend boat launch.

Wind River - Boundary line markers at mouth.

Yakima River - Highway 240 Bridge.

[2] OTS-5318.2