



# 2025 WILLAPA BAY FISHERY SUMMARY - DRAFT

## Draft Fishery Proposal - MODEL C

CHINOOK									
	Total Hatchery	Willapa North	Nemah Palix	Naselle Bear	Total Natural	Willapa North	Nemah Palix	Naselle Bear	
2025 Pre-Season Runsize	33,419	1,926	12,295	19,198	2,338	1,075	507	756	

HATCHERY					NATURAL					
	Total Hatchery	WB Origin	Willapa North	Nemah Palix	Naselle Bear	Total Natural	WB Origin	Willapa North	Nemah Palix	Naselle Bear
Commercial Catch	6,550	6,550	317	2,096	4,135	0	0	0	0	0
Commercial Impacts						390	328	168	53	107
Commercial Harvest Rate (HR)		0.196	0.164	0.170	0.215		0.140	0.156	0.105	0.142

Recreational Marine Impacts		752	175	92	485		33	26	1	6
Marine HR		0.022	0.091	0.007	0.025		0.014	0.024	0.002	0.008
Recreational Freshwater Impacts		4,391	203	2,529	1,659		81	21	23	36
FW HR		0.131	0.105	0.206	0.086		0.034	0.019	0.046	0.048

Expected Escapement		21,726	1,231	7,578	12,919		1,897	861	429	607
Total Expected Impact Rate		0.350	0.361	0.384	0.327		0.189	0.199	0.153	0.198

WB Chinook Natural Escapement Goal = 4,353

COHO									
	Total Hatchery	Willapa North	Nemah Palix	Naselle Bear	Total Natural	Willapa North	Nemah Palix	Naselle Bear	
2025 Pre-Season Runsize	69,784	21,141	0	48,643	25,152	17,378	3,541	4,234	

Post Ocean Fisheries

HATCHERY					NATURAL			
	Total Hatchery	Willapa North	Nemah Palix	Naselle Bear	Total Natural	Willapa North	Nemah Palix	Naselle Bear
Commercial Catch	33,618	8,189	0	25,428	9,888	5,634	1,456	2,798
Commercial Harvest Rate (HR)	0.482	0.387	0.000	0.523	0.393	0.324	0.411	0.661

Recreational Marine Catch	747	373	0	374	237	188	34	15
Marine HR	0.011	0.018	0.000	0.008	0.009	0.011	0.010	0.004
Recreational Freshwater Catch	5,223	1,131	0	4092	1,109	686	8	415
FW HR	0.075	0.053	0.000	0.084	0.054	0.039	0.002	0.098

Expected Escapement	30,197				13,917			
Total Exploitation Rate	56.7%				44.7%			

WB Coho Natural Escapement Goal = 13,600

TOTAL CHUM	
2025 Pre-Season Runsize	94,464
Commercial Catch	54,466
Commercial Harvest Rate (HR)	0.577
Recreational Marine Catch	10
Marine HR	0.000
Recreational Freshwater Catch	99
FW HR	0.001
Expected Escapement	39,889
Total Exploitation Rate	57.8%

WB Escapement Goal = 35,400

Willapa Bay Proposed Commercial Fishery Days and Regulations							
2025 Dates	Stat Week	2T	2U	2N	2R	2M	
Aug 3 - 9	32	0	0	0	0	0	Closed
Aug 10 - 16	33	0	0	3	1	1	12 hr openings, CHK MSF, Tangle Net Only
Aug 17 - 23	34	0	0	3	2	0	
Aug 24 - 30	35	0	0	3	2	1	
Aug 31 - Sept 6	36	0	0	0	0	0	
Sept 7 - 13	37	2	1	2	2	1	
Sept 14 - 20	38	5	3	6	5	6	12 hr openings, CHK MSF, Gillnet small mesh gear.
Sept 21 - 27	39	5	3	6	5	6	
Sept 28 - Oct 4	40	4	4	6	5	6	
Oct 5 - 11	41	4	2	4	4	4	
Oct 12 - 18	42	4	1	4	4	4	
Oct 19 - 25	43	4	1	4	2	4	12 hr openings, CHK MSF, Gillnet small mesh gear.
Oct 26 - Nov 1	44	2	0	2	2	2	
Nov 2 - 8	45	1	1	1	2	2	
Nov 9 - 15	46	1	2	1	1	1	
Nov 16 - 22	47	1	1	1	2	2	
Nov 23 - 29	48	1	1	1	1	1	
<b>Total</b>		<b>34</b>	<b>20</b>	<b>47</b>	<b>40</b>	<b>41</b>	

Recreational Regulations									
Area	Section	Season	Daily Limit	Adult daily Limit	2-Pole	2-Pole Upper Extent	Natural CHK Retention	Natural Coho Retention	
Marine Area 2.1	NA	June - July 31	Same as Marine Area 2 when open for salmon						
	Control Zone OPEN Aug & Sept	Aug. 1 - Jan. 31	6	2	Yes	-	0	2	
Willapa River	mouth upstream to Hwy 6 Bridge below Trap Crk	Aug. 1 - Jan. 31	6	2	Yes	2nd Bridge on Camp One Rd.	0	1	
	Hwy 6 upstream to Fork Creek	Aug. 16 - Jan. 31	6	2	Yes		0	1	
	Mouth of Fork Creek to Hwy 6 Br (near Lebam)	Oct. 1 - Jan. 31	6	2	No	-	0	1	
SF Willapa River	mouth to bridge on Pehl Rd Bridge	Aug. 1 - Jan 31	6	2	No	-	0	1	
Fork Creek	Fork Crk Hatchery rack upstream 500' at the fishing boundary sign	Closed to ALL fishing							
North River	mouth upstream to Fall River	Oct 1 - Jan 31	6	2	No	-	0	1	
Smith Creek	mouth to Hwy 101 Bridge	Oct 1 - Dec 31	6	2	No	-	0	1	
North Nemah River	Hwy 101 Br. to Nemah Valley Rd. Br.	Aug. 1 - Jan 31	6	2	No	-	0	1	
	Nemah Valley Rd. Br. Upstream to Hancock Property Line approx. 1.66 M	Closed to salmon fishing							
	Hancock Property Line upstream to temporary weir	Aug. 1 - Sept 15, Seniors Only*	6	2	No	-	0	1	
	temporary weir upstream to Nemah Hat. Dam	1							
	Nemah Hatchery dam upstream to N700 Rd	Oct 1 - Jan 31	6	2	No	-	0	1	
Middle Nemah River	mouth to bridge on Middle Nemah A-line Rd	Sept. 1 - Jan 31	6	2	No	-	0	1	
South Nemah River	mouth to confluence with Middle Nemah R.	Sept. 1 - Jan 31	6	2	No	-	0	1	
Palix River	Hwy 101 Bridge to mouth of Middle Fork	Sept 1 - Jan 31	6	2	No	-	0	1	
Niawiakum River	Hwy 101 Br. To the S. Bend/Palix Rd Br	Closed to salmon fishing							
Naselle River	mouth (Hwy 101) upstream to South Fork Naselle River	Aug. 1 - Jan. 31	6	2	Yes	South Fork	0	1	
	from South Fork Naselle River upstream to Hwy 4	Aug. 1 - Jan 31	6	2	No	-	0	1	
	Hwy 4 to 300' below hatchery attraction channel	Oct 16 - Jan. 31	6	2	No	-	0	1	
	Attraction channel upstream to Crown Mainline Bridge	Oct 16 - Jan. 31	6	2	No	-	0	1	
Bear River	Mouth upstream to Lime Quarry Rd	Sept 1 - Jan 31	6	2	No	-	0	1	

\* Seniors defined as 70 years old and over

Blue text = changes from last year's fishery represented in this model run