



DRAFT AGENDA
PSC Fraser River Panel Meeting
Via Zoom Webinar: <https://psc-org.zoom.us/j/83891544946>

FRP meeting: Friday, August 28, 2026 at 11:00 am

	1) Roll Call (Panel and Tech members, others please email Angela Xu, frontdesk@psc.org)	5 min	
	2) Webinar Etiquette: mute phone & chat feature	2 min	
☒	3) Agenda	5 min	
	4) Overview of run and catch status	5 min	PSC staff
☒	a) Accounted run to date relative to forecast and adopted run sizes		
☒	b) Catch-to-date by fishery		
☐	c) Release mortalities		
☒	d) TAC table		
	5) Biological information	10 min	PSC staff
☒	a) Test fishing catches and acoustics summary		
☒	b) Comparison of predictions from Mission to Qualark		
☐	c) Species composition review		
☒	d) Stock Identification review		
	e) Management Adjustment (MA) considerations		
☒	i) Environmental report		
☒	ii) pDBE forecast and sensitivity analysis		
☒	iii) Current temperatures in areas of the Fraser Watershed		
☒	iv) TNG Taskforce Update		
☒	v) Report on fish condition		DFO
☒	vi) Spawning ground reports		DFO
	6) Assessment information	25 min	PSC staff
☒	a) Daily migration graphs		
☐	b) Predicted abundance en route to Mission		
☐	c) Diversion rate		
☒	d) Technical assessment information		
☐	e) Criteria for fishing decisions table		
☒	f) Run size and timing estimates		
☐	g) Predicted allowable harvest based on run size and DBE scenarios		
	7) Recommendations on run size, migration timing and MA	5 min	
☒	a) PSC recommendations		PSC staff
	b) Canadian and/or U.S. recommendations		Panel
	c) Panel decision		
	8) Fisheries recommendations		
	a) Canadian and U.S. proposals		Panel
	b) Staff evaluation (including catch predictions)		PSC staff
	c) Canadian and U.S. evaluation		Panel
	d) Panel decision		
☐	9) Assessments from other areas	5 min	PSC staff
☒	10) Other business: Weekly report, Area 12 & Gulf troll test fishery; Relinquishment dates, Remaining in-season meetings	10 min	Panel
☒	11) Next FRP meeting and agenda	2 min	PSC staff/Panel
	12) Next TC meeting: Sept 3?		PSC staff
☒	13) Data acknowledgements		

Legend: ☒ Included in the distribution, to be discussed at the Fraser River Panel meeting
☒ Included in the distribution, to be discussed only when requested
☐ Not included in the distribution due to not relevant for this meeting or no (new) information

4a. Accounted run to date relative to forecast and adopted runsizes

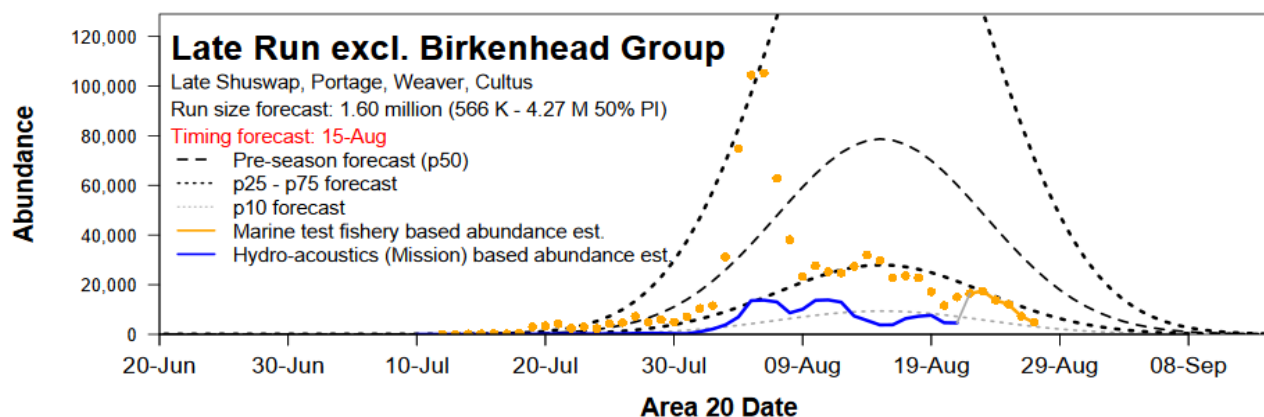
2026 Run status of Fraser sockeye and pink salmon

Date: Aug. 28, 2026

The information presented in this distribution has been prepared by PSC Secretariat staff and should be considered preliminary until reviewed by the Fraser River Panel

Week of: Aug. 23 - Aug. 29, 2026	Sockeye				
	Management Group				Total Fraser
	E.Stuart	E.Summer	Summer	Late	
Mission passage (inclds Pitt, Alouette, Coquitlam)	45,900	195,700	1,372,800	264,000	1,878,400
Catch downstream of Mission	100	14,600	132,700	49,600	197,000
Accounted Run To Date	46,000	210,300	1,505,500	313,600	2,075,400
Adopted In-season run size ¹	46,000	250,000	1,500,000	1,000,000	2,796,000
Pre-season run size	62,670	1,163,680	4,304,780	2,212,260	7,743,390
Area 20 timing adopted in-season	1-Jul	4-Aug	8-Aug	7-Aug	8-Aug
Area 20 timing expected pre-season	4-Jul	3-Aug	13-Aug	20-Aug	14-Aug
Johnstone Str. Diversion Rate	Annual average to date				36%
	Preseason forecast of annual rate				67%

¹ In-season run sizes are usually not adopted until after the peak of the run has passed through marine test fishery areas in Juan de Fuca and Johnstone straits.



4b. Catch-to-date by fishery

2026 Catch-to-date by fishery

Date: Aug. 28, 2026

Week of: Aug. 23 - Aug. 29, 2026		Sockeye		Catch File Last Modified*****
		Total	Fraser	
Canada		225,197	223,456	
	Commercial	0	0	
	B Purse Seine	0	0	
	D Gillnet	0	0	
	First Nations	224,024	222,291	
	Food, Social & Ceremonial (FSC)	224,024	222,291	
	Marine	63,758	62,026	2026-08-27 15:58
	Fraser R.	160,266	160,266	2026-08-27 8:43
	Economic Opportunity (EO) & Demonstration (Demo)	0	0	
	Single Stock FSC (SS FSC)	0	0	
	Recreational	0	0	2026-08-27 8:29
	Charter (Albion & A12 Chum test fishery)	627	627	
	Other****	546	538	2026-08-13 8:12
United States		31,736	31,690	
	Commercial	26,170	26,124	
	Treaty Tribes (TRB)	14,025	13,994	2026-08-20 16:19
	All Citizen (AC)	12,145	12,130	2026-08-28 7:11
	Treaty Tribes Ceremonial & Subsistence (C&S)	5,566	5,566	2026-08-20 16:19
	All Citizen Recreational	0	0	
	Other****	0	0	
	Alaska *	na	na	
Panel-approved Test Fisheries		17,443	16,619	
	Panel Waters	11,056	10,817	
	Canada	10,434	10,221	
	U.S.	622	596	
	Non-Panel Waters**	6,387	5,802	
Total		274,376	271,765	
	Catch Seaward of Mission ***	199,624	197,013	
	Catch Upstream of Mission	74,752	74,752	

* Alaska data are processed post-season and so are unavailable in-season.

** Includes Qualark

*** All catches in marine areas and in the Fraser River downstream of Mission.

**** May include unauthorized directed retention or unauthorized bycatch retention in fisheries directed at other species.

*****Date and time that the catch report provided by the sender was modified.

4d. TAC table

	Fraser Sockeye					
	Early Stuart	Early Summer	Summer	Lates	Total	
RUN STATUS, ESCAPEMENT NEEDS & AVAILABLE SURPLUS						
Pre-season Forecast (50p)	62,670	1,163,680	4,304,780	2,212,260	7,743,390	
Pre-season or Adopted In-season Run Size	46,000	250,000	1,500,000	1,000,000	2,796,000	
In-season Est. as % of Pre-season Forecast	73%	21%	35%	45%	36%	
Adult Spawning Escapement Target (SET)	46,000	250,000	1,478,900	1,000,000	2,774,900	
%SET from TAM rules	100%	100%	99%	100%		
Management Adjustment (MA)	49,680	67,500	443,670	430,000	990,850	
Proportional MA (pMA)	1.08	0.27	0.30	0.43		
Adjusted Spawning Escapement Target (SET) *	46,000	250,000	1,500,000	1,000,000	2,796,000	
Test Fishing (TF)	300	2,000	15,000	11,929	29,229	
Surplus above Adjusted SET & Test fishing	0	0	0	0	0	
Exploitation Rate represented by Surplus	0%	0%	0%	0%	0%	
DEDUCTIONS & TAC FOR INTERNATIONAL SHARING						
Aboriginal Fishery Exemption (AFE)	0	0	0	0	0	
Available Aboriginal Fishery Exemption						
Total Deductions (Adj. SET + TF + Available AFE)	46,300	252,000	1,515,000	1,011,929	2,825,229	
Available TAC for International Sharing	0	0	0	0	0	
UNITED STATES (Washington) TAC						
Proportionally Distributed TAC **	16.5%	0	0	0	0	
U.S. Payback **	0.0%	0	0	0	0	
Proportionally Distributed TAC - Payback	0	0	0	0	0	
Treaty Tribes Share **	67.7%	0	0	0	0	
All Citizen Share	32.3%	0	0	0	0	
CANADA TAC						
Aboriginal Fishery Exemption (AFE)	0	0	0	0	0	
Canadian TAC + AFE	0	0	0	0	0	
CATCH-TO-DATE						
Test	240	1,930	10,420	4,030	16,620	
Treaty Tribes (Wash.) / Ceremonial (TRB)	0	870	11,390	7,290	19,560	
All Citizen (Wash.)	0	490	7,410	4,230	12,130	
Recreational						
Other (Wash.)***	0	0	0	0	0	
Washington	0	1,360	18,800	11,520	31,690	
First Nations Catch (including AFE)	170	21,420	162,890	37,820	222,290	
Planned Charter & Recreational Shares	0	80	470	70	630	
Other***	260	140	140	0	540	
Total Commercial (including FN EO/Demo****)	0	0	0	0	0	
Canada	430	21,640	163,500	37,890	223,460	
Total Catch in All Fisheries	670	24,930	192,720	53,440	271,760	
Exploitation Rate (catch-to-date / run size)	1.5%	10.0%	12.8%	5.3%	9.7%	
Fisheries induced mortalities (Canada, U.S. & TF)	8	110	538	311	967	
Exploit. Rate with fishery-induced mortality included	1.5%	10.0%	12.9%	5.4%	9.8%	
CATCH REMAINING (BALANCE)						
Washington	0	-1,360	-18,800	-11,520	-31,690	
Canada	-430	-21,640	-163,500	-37,890	-223,460	
Balance Remaining [below share / -above share]	-430	-23,000	-182,300	-49,410	-255,140	

* The adjusted SET is the lesser of the run size or the sum of the MA + TAM - defined SET.

** Washington sockeye and pink shares according to Annex IV of the Pacific Salmon Treaty.
Sockeye: 16.5% of the TAC - payback (maximum of 5% of share).

Total payback: 83,700

*** May include unauthorized directed retention or unauthorized bycatch retention in fisheries directed at other species.

**** EO = FN Economic Opportunity fisheries; Demo = FN Demonstration fisheries.

5a_Test Fishing & Escapement Summary_Sockeye

2026 Fraser Sockeye Test Fishing Catch, CPUE, & Escapement Summary

	Johnstone Strait		Fraser River							
Area/Gear Location	A12 PS Blinkhorn	A29B TR	Brownsville Bar GN	Whonnock GN	Qualark			Mission Hydroacoustics		Hells Gate
	Catch (CPUE)	Catch (CPUE)	A29-16 Catch (CPUE)	A29-16 Catch (CPUE)	Catch (CPUE)	Estimate ¹	Method ²	Estimate ³	Method ⁴	Estimate ⁵
6-Aug	268 (53.6) (5 sets)		238 (64.26)*	DNF	20 (41.67)	13,900	RB + LB	61,700	L+M+R	Estimate Not Available
7-Aug	299 (49.8)		131 (35.37)*	59 (4.36)	33 (82.5)	18,300	RB + LB	56,900	L+M+R	Estimate Not Available
8-Aug	658 (109.7)		143 (38.61)*	71 (5.2)	56 (126.04)	34,100	RB + LB	59,700	L+M+R	Estimate Not Available
9-Aug	879 (146.5)		111 (14.87)	70 (5.14)	54 (119.79)	53,300	RB + LB	68,100	L+M+R	Estimate Not Available
10-Aug	1,460 (243.3)		196 (52.92)*	198 (15.84)	56 (107.46)	57,600	RB + LB	79,600	L+M+R	Estimate Not Available
11-Aug	260 (52.0) (5 sets)		104 (28.08)*	199 (15.92)	85 (177.08)	60,200	RB + LB	136,200	L+M+R	Estimate Not Available
12-Aug	83 (16.6) (5 sets)		148 (39.96)*	119 (9.37)	64 (134.38)	63,000	RB + LB	113,600	L+M+R	Estimate Not Available
13-Aug	264 (44.0)		156 (20.44)	104 (7.97)	75 (156.25)	96,300	RB + LB	72,000	L+M+R	Estimate Not Available
14-Aug	582 (97.0)		229 (30.92)	129 (10.21)	82 (170.83)	84,600	RB + LB	83,800	L+M+R	Estimate Not Available
15-Aug	420 (70.0)		15 (3.73) (1 set)	211 (16.88)	43 (35)	49,100	RB + LB	81,800	L+M+R	Estimate Not Available
16-Aug	789 (131.5)		117 (15.96)	97 (7.45)	17 (42.5)	43,800	RB + LB	84,500	L+M+R	Estimate Not Available
17-Aug	779 (129.8)		166 (44.82)*	56 (4.55)	58 (145)	66,300	RB + LB	149,400	L+M+R	Estimate Not Available
18-Aug	286 (47.7)		174 (23.49)	26 (2.27)	55 (156.25)	75,600	RB + LB	72,000	L+M+R	Estimate Not Available
19-Aug	92 (15.3)		221 (29.84)	28 (2.51)	89 (185.42)	86,200	RB + LB	62,700	L+M+R	Estimate Not Available
20-Aug	399 (66.5)	151 (5.73) (Q4)	131 (35.37)*	31 (2.73)	49 (87.5)	52,200	RB + LB	39,500	L+M+R	Estimate Not Available
21-Aug	456 (76.0)	287 (8.74) (Q3)	174 (46.98)*	45 (3.59)	39 (0)	45,900	RB + LB	56,800	L+M+R	Estimate Not Available
22-Aug	78 (19.5) (4 sets)		138 (37.26)*	66 (5.43)	7 (17.5)	19,600	RB + LB	67,800	L+M+R	Estimate Not Available
23-Aug	294 (49.0)		138 (18.63)	55 (4.62)	9 (22.5)	22,700	RB + LB	68,300	L+M+R	Estimate Not Available
24-Aug	168 (28.0)		54 (7.6)	74 (5.56)	18 (37.5)	26,800	RB + LB	77,300	L+M+R	Estimate Not Available
25-Aug	68 (11.3)	29 (0.61) (Q4)	91 (12.29)	122 (9.76)	22 (77.08)	41,600	RB + LB	36,200	L+M+R	Estimate Not Available
26-Aug	84 (14.0)	36 (0.76) (Q3)	71 (9.46)	66 (5.05)	43 (89.58)	44,300	RB + LB	43,300	L+M+R	Estimate Not Available
27-Aug	20 (3.3)		107 (14.58)	27 (2.37)	38 (95)			25,800	L+M+R	Estimate Not Available
28-Aug										

¹ Qualark escapement estimate - does not include Chilliwack, Pitt, Harrison, Birkenhead, Big Silver, Weaver, and Cultus.² Qualark source:

RB + LB = Right-bank (RB) + Left-bank (LB)

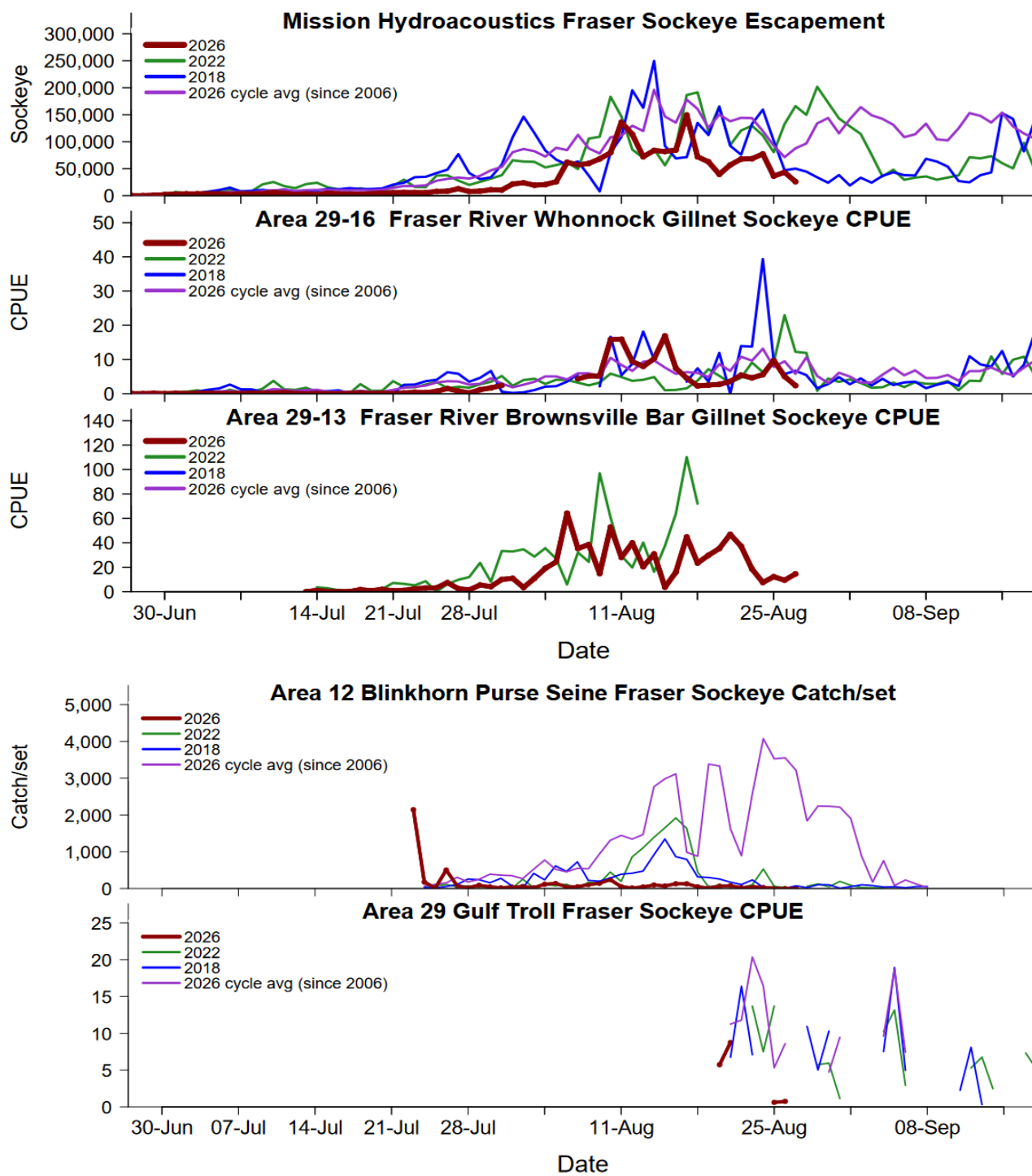
³ Mission escapement estimate - does not include Pitt⁴ Mission Source:

L + M + R = Left-bank ARIS (L) + Mobile ARIS (M) + Right-bank ARIS (R)

⁵ Daily Hells Gate abundance estimate; actual daily count has been expanded. Estimate not available indicates that passage estimates were not available at the time of reporting due to operational or safety-related challenges. Passage confirmed indicates that fish were observed upstream of the fishways.

*Only one set was conducted at Brownsville Bar, as the catch from the first set greatly exceeded sampling requirements.

DNF = Did Not Fish



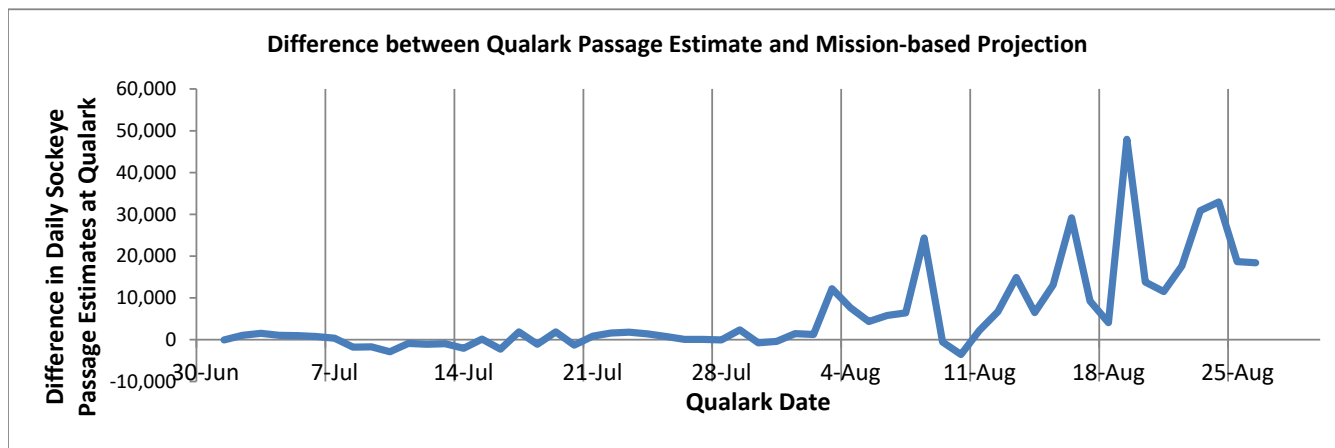
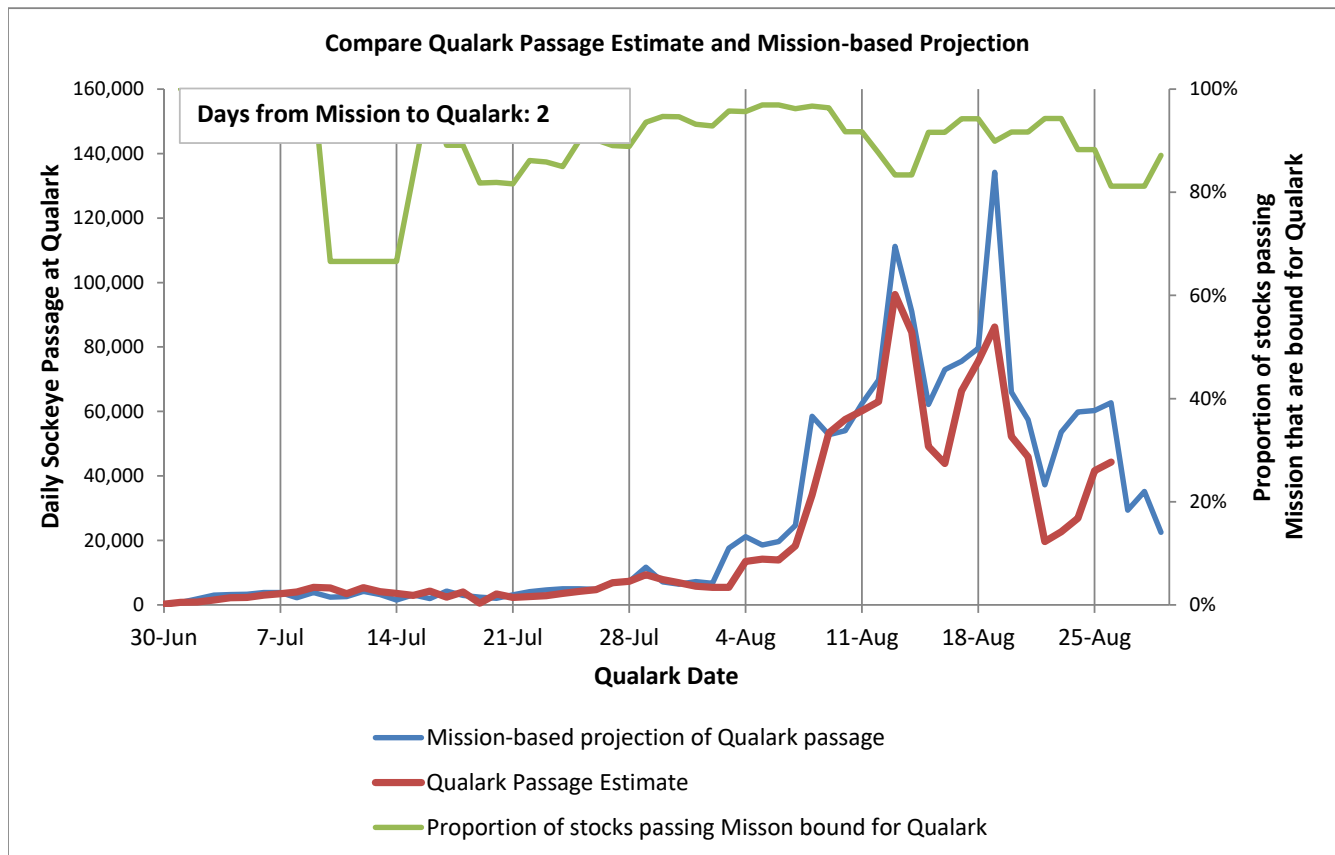
5b. Comparison of predictions from Mission to Qualark

Year: 2026

Date: 28-Aug-26

Time: 9:40 AM

	All Days	*Common Days
Mission projection	1,647,173	1,560,079
Qualark estimate	1,221,893	1,221,655
	Difference	338,423
	%Difference	22%



5d. Fraser River Sockeye Salmon Stock identification Review

Recent stock composition estimates for sockeye salmon

Fishing						Fraser-only Stock Proportions by Reporting Group ⁴ (%)														Age (%)	
						Early Stuart	Early Summer					Summer					Late				Fraser Stocks
							Nadina Bowron				Early Summer sub-total	Summer				Summer sub-total	Late			Late sub-total	Age-4 ₂
							Pitt Alouette	Gates Nahat-latch	Early Thompson	Harri-son		Late Stuart	Chilko Ques-nel	Raft North Thompson	Birken-head Big Silver		Late Shuswap Portage	Weaver Cultus			
Area/Gear ¹	Sector ²	Date	Type ³	Size (n)	%Fraser	Early Stuart	Chilli-wack	Coquit-lam	Taseko	Thomp-son	Early Summer sub-total	Widg-eon	Stuart Stellako	Chilko Ques-nel	Raft North Thompson	Summer sub-total	Birken-head Big Silver	Late Shuswap Portage	Weaver Cultus	Late sub-total	Age-4 ₂
Johnstone Strait & Queen Charlotte Strait																					
A12 ps	tf	Aug 20	DNA	100	99%	0%				3%	3%		3%	54%	1%	57%	12%	21%	6%	39%	91%
A12 ps	tf	Aug 22	DNA	63	100%	0%					0%		3%	51%		55%	6%	28%	11%	45%	96%
A12 ps	tf	Aug 24	DNA	92	99%	0%				1%	1%		3%	45%	2%	50%	3%	35%	11%	49%	96%
A12 ps	tf	Aug 25	DNA	61	100%	0%				4%	4%		5%	49%		54%	12%	27%	3%	42%	95%
A12 ps		Aug 28	Prediction	1	99%	0%				1%	1%		2%	44%	1%	46%	7%	37%	9%	53%	NA
Juan de Fuca Strait & Washington & Other																					
A29a tr	tf	Aug 20	DNA	99	99%	0%					0%	1%	2%	7%	1%	11%	2%	70%	17%	89%	94%
A29a tr	tf	Aug 21	DNA	112	100%	0%				1%	1%	3%	3%	12%	2%	19%	7%	63%	10%	80%	91%
A29a tr	tf	Aug25-26	DNA	62	100%	0%					0%		8%	5%	4%	17%	13%	51%	19%	83%	88%
In-river																					
BB gn	tf	Aug21-22	DNA	100	100%	0%				3%	3%		4%	83%	2%	89%	6%	2%		8%	93%
BB gn	tf	Aug23-25	DNA	149	100%	0%				2%	2%		4%	54%	3%	61%	7%	27%	2%	36%	89%
AB gn	tf	Aug22-23	DNA	99	99%	0%		1%	1%	2%	4%		6%	72%	0%	78%	15%	0%	2%	18%	93%
AB gn	tf	Aug24-26	DNA	149	100%	0%					0%	1%	6%	61%	4%	72%	18%	9%	1%	28%	84%
AB gn		Aug 28	Prediction	1	100%	0%				1%	1%	0%	3%	73%	2%	78%	12%	8%	2%	21%	NA

Notes for sockeye and pink tables:

¹ BB gn=29_13 (Brownsville), at=Alaska Twist, AB gn=29_16

(Whonnock), MA fw=Matsqui Fish Wheel, QU gn=Qualark

A29a tr=29 quardants 3-4 (Gulf Troll)

² TF=sample from test fishery catch, CM=sample from commercial catch, C&S=cereemonial & subsistence catch, FSC=food, social, & ceremonial catch, rec= recreational catch

³ Predictions for sockeye are multinomial extrapolations of current year data to 5 days after the last observation; Predictions for pink salmon are projections of stock compositions based on historic and current data

⁴ Further information relating stock group descriptions to spawning ground locations and population definitions can be found at http://www.psc.org/FRPWeb/Escapement/PSC_Fraser_Sockeye_Stock_Group_Definitions.pdf

Results in grey text have been presented to the Panel previously

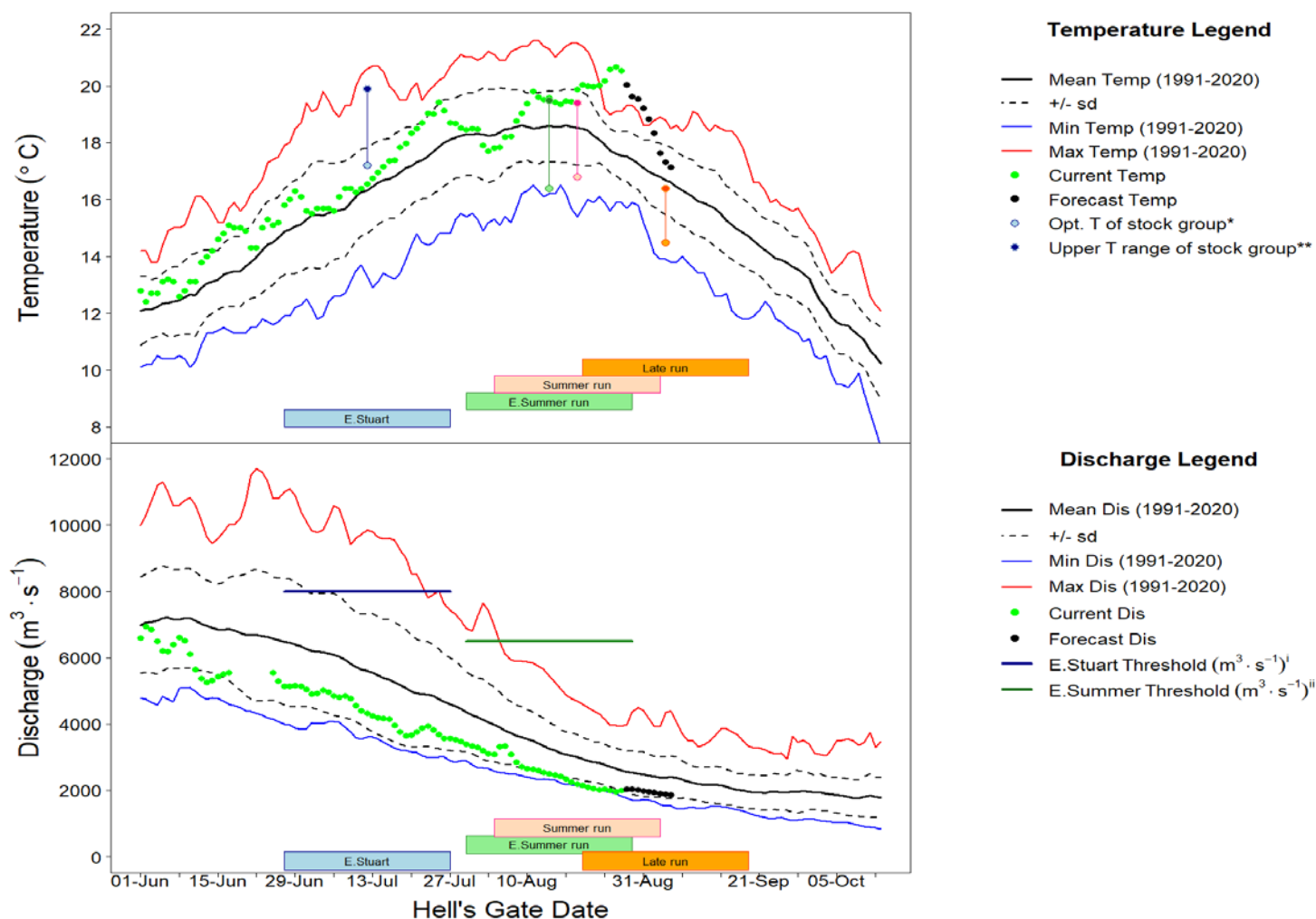
Fraser River Environmental Report for August 27, 2026

Observed Fraser River Temperature at Qualark for 27-Aug	20.5°C
Average (1991-2020) Historical Temperature on this day	17.5°C
Deviation from Average	3°C
Forecast Temperature for 02-Sep-26	18.3°C

The forecast in Kamloops and Prince George is for variable air temperatures. Smoke in the Fraser watershed may cause some uncertainty in the water temperature forecast.

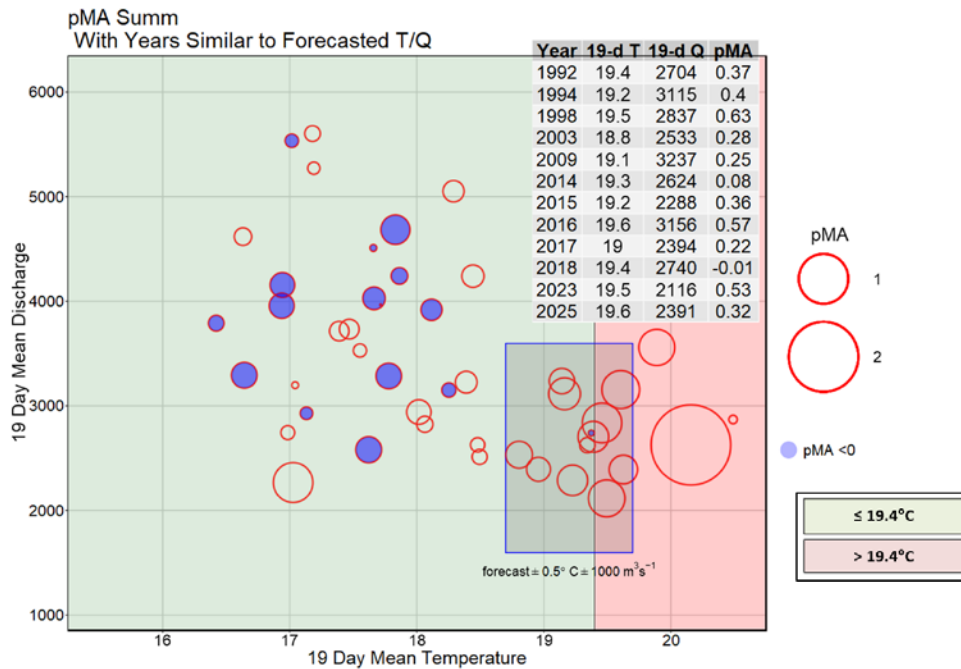
Observed Fraser River Discharge at Hope for 27-Aug	1995 m ³ ·s ⁻¹
Average (1991-2020) Historical Discharge on this day	2610 m ³ ·s ⁻¹
% above or below Historical Discharge	-24%
Forecast Discharge for 02-Sep-26	1935 m ³ ·s ⁻¹

The forecast in Kamloops and Prince George is for 10 mm and 11 mm of precipitation, respectively.



Run timing bars represent a 31 day spread of the run centered around the Hell's Gate date. Hell's gate timing is 5 days from Mission for Early Stuart and Late run; and 4 days from Mission for Early Summer and Summer run. ⁱpMA is the proportional increase to spawning escapement targets to help ensure targets are achieved. ⁱⁱ%DBE is %difference between estimates of potential spawning escapement and spawning escapement. *This is the optimum temp for aerobic swimming - T_{opt} (Eliason et al. (2011). Science 332: 109-112)**This is the upper range of the optimum temp for aerobic swimming - T_{pejus}. ⁱDischarge threshold of 8000cms for Early Stuart from Macdonald (2000). Can. Tech. Rep. Fish. Aquat. Sci. 2315: 120p. ⁱⁱDischarge threshold of 6500cms for Early Summer run from Macdonald et al. (2010). Trans. Am. Fish. Soc. 139: 768-782. 19 days of T & Q data are required to calculate a pMA - 15 days before the Hell's Gate Date and 3 days after. MA estimates can be calculated 4 days after the Area 20 date.

Summer run pDBE Forecast and Sensitivity Analysis for August 28, 2026



**Pre-season and
In-season
Method**

Pre-season
T&Q Model

pDBE
-0.23

pMA
0.30

Model Performance Based on the Retrospective of the "In-season pDBE Method"

Best										
		Average Temperature	Average Discharge	Number of	Number of	Current Adopted	Pre-season T&Q Model	Median of high Temp (>19.4 °C) years	All-Years Median (1977-2024)	19-day Model Predictions
Area 20	Hells Gate	°C	m ³ /s	Obs. Days	Forec. Days	pDBE	Predicted pDBE	Predicted pDBE	Predicted pDBE	Predicted pDBE
05-Aug	16-Aug	18.9	2770	19	0	-0.23	-0.23	-0.23	-0.08	-0.17
06-Aug	17-Aug	19.0	2710	19	0	-0.23	-0.23	-0.23	-0.08	-0.19
07-Aug	18-Aug	19.1	2652	19	0	-0.23	-0.23	-0.23	-0.08	-0.22
* 08-Aug	19-Aug	19.2	2597	19	0	-0.23	-0.23	-0.23	-0.08	-0.25
09-Aug	20-Aug	19.3	2540	19	0	-0.23	-0.23	-0.23	-0.08	-0.27
10-Aug	21-Aug	19.5	2473	19	0	-0.23	-0.23	-0.35	-0.08	-0.30
11-Aug	22-Aug	19.6	2403	19	0	-0.23	-0.23	-0.35	-0.08	-0.34
Implied pMA										
* 08-Aug	19-Aug	19.2	2597	19	0	0.30	0.30	0.30	0.09	0.33

*Currently adopted timing

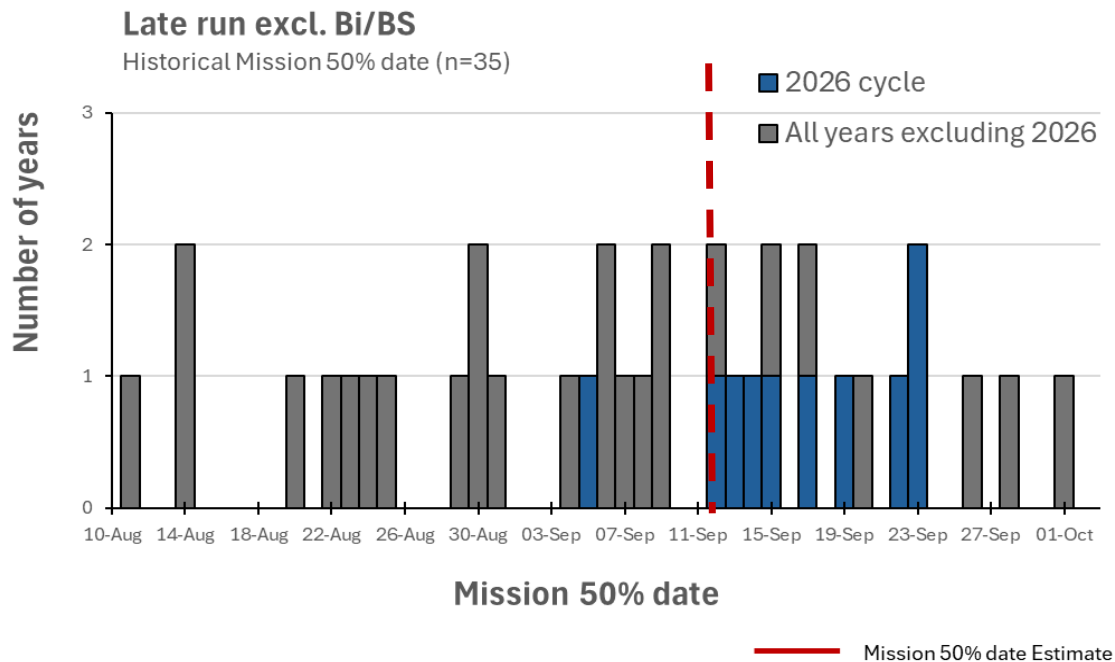
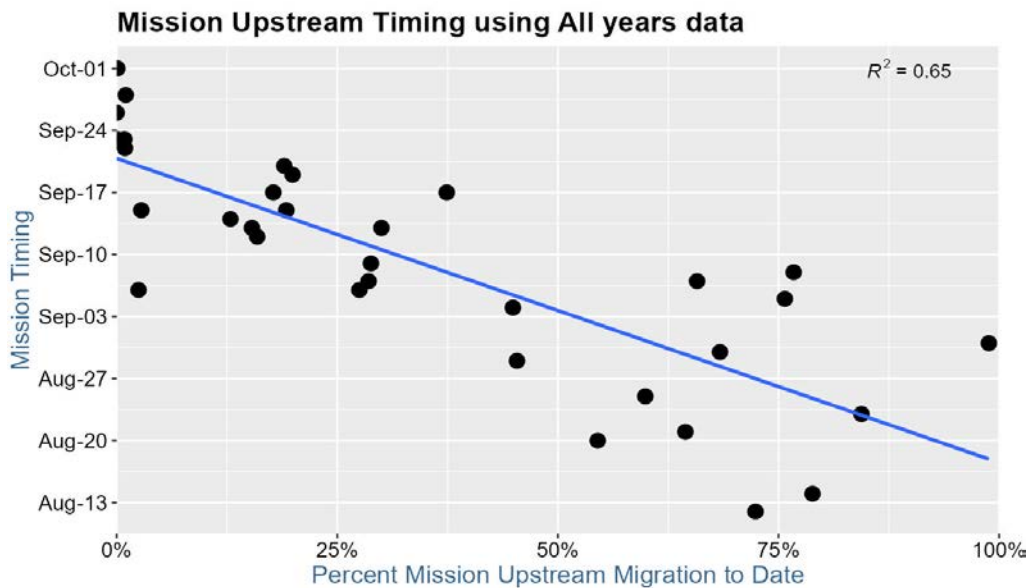
5eii. pDBE forecast and sensitivity analysis

Late run excl. Bi/BS upstream migration model using All years

Upstream Mission timing using All years data through August 27:

→ **12-Sep (2-Sep - 22-Sept 80% PI)**

The upstream Mission timing is defined as the date by which 50% of all sockeye of delaying Late-run stocks (Late Shuswap, Portage, Weaver and Cultus) have passed Mission. This metric includes fish from delaying Late-run stocks that do not exhibit delaying behaviour and instead migrate directly upstream in the Fraser River. As such, it differs from the upstream migration timing of only the delaying component of the delaying Late-run stocks.



Seiii. Current temperatures in areas of the Fraser Watershed

Current Temperatures					
Map #	26-Aug	Daily Mean	Historic Mean	Deviation from Historical Mean	Historic Year Range
<u>Fraser River Mainstem</u>					
1	Fraser River @ Qualark	20.7	17.6	3.1	1991-2020
2	Fraser River @ Texas Creek	19.9	17.1	2.8	2006-2025
3	Fraser River @ Marguerite	20.0	17.3	2.7	2015-2025
4	Upper Fraser @ Shelley	16.9	13.9	3.0	1994-2025
<u>Fraser River Tributaries</u>					
5	Thompson R. @ Ashcroft	20.4	18.5	1.9	1995-2025
6	South Thompson @ Chase	21.7	19.3	2.4	1994-2025
7	North Thompson @ McLure	17.8	15.1	2.7	2006-2025
8	Quesnel R. @ Quesnel	19.3	17.1	2.2	2000-2025
9	Nechako R. @ Isle Pierre	20.4	17.9	2.5	2006-2025
10	Stuart R. @ Ft. St. James	20.2	17.2	3.0	2000-2025



5eiv. Summary of the T̓silhqot'in National Government-led Emergency Salmon Taskforce Update

Link to full report in the Fraser Panel Technical Committee distribution: [2026 08 27 Distribution.pdf](#) (pgs. 17-26).

Key observations from this period include:

- A cumulative total of 130,395 salmon have been counted since the start of the program on June 16, 2026, including 6,406 salmon >80 cm in length, 16,664 salmon 65 to 79 cm in length, and 107,325 salmon 50 to 64 cm in length (Section 2.1).
- Detections of 50 to 64 cm salmon at Hanceville increased significantly this week, with an average of 14,582 fish per day counted in this size bin (up from an average of 449 fish per day from August 10-16). Across the same period, mean daily counts of 65 to 79 cm salmon increased from 306 to 1,526 fish per day and mean daily counts of 80+ cm salmon decreased from 120 to 108 fish per day.
- The continuous detection of all sizes of salmon at Hanceville suggests that fish passage past Farwell Canyon and the T̓silhqox landslide has been maintained.
- A period of elevated turbidity (maximum of 137 NTU) occurred downstream of the slide site on August 21, 2026 (recorded at Farwell Canyon). Turbidity above the slide site (Hanceville) on the same day remained lower, with a daily maximum of 36 NTU.
- Daily mean turbidity in the Chilcotin River downstream of the slide site (Farwell Canyon) is 15 NTU higher (as of August 23, 2026) than upstream of the slide site (Hanceville) (Section 3.1).
- Daily mean water temperature in the Chilcotin River upstream of the T̓silhqox slide site (Hanceville) ranged from 16.2°C to 18.7°C, with an overall mean of 17.7°C. In Farwell Canyon, mean daily water temperatures ranged from 16.2°C to 18.3°C (mean = 17.4°C). Daily maximum water temperatures ranged from 16.8°C to 20°C (mean = 18.8°C) at Hanceville and from 16.9°C to 18.9°C (mean = 18.2°C) at Farwell Canyon.

5ev. Report on Fish Condition

Date of Power BI Report	Latest SK Data Entry Date
27-Aug-26 12:30	25-Aug-26 10:30

Mid-Fraser Biological Condition and Number of Sockeye Inspected

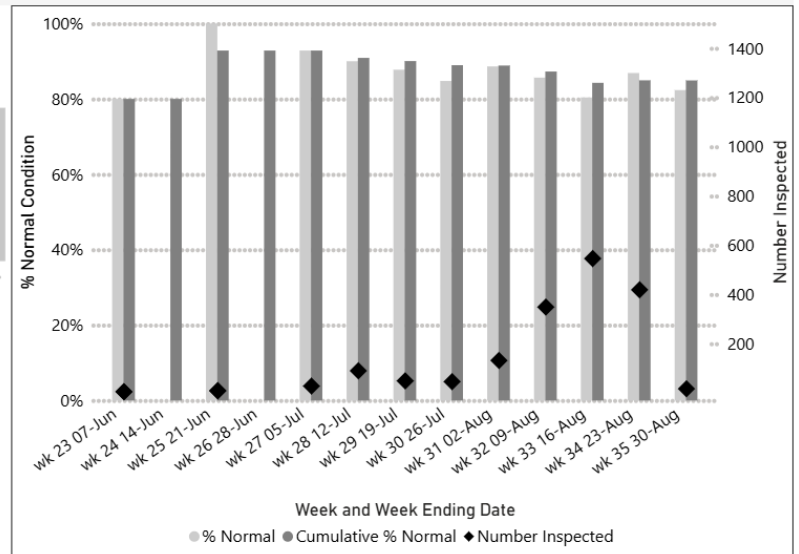
Sockeye health observations are collected during patrols (Helicopter, Boat, Vehicle, Foot, and Access) and when either harvested sockeye or sockeye migration in the river is observed. Qualark reports are included as well.

This information is updated twice a week in-season, generally for mid-day Tuesdays and Thursdays.

Data is in-season and subject to change as addition information is received and analyses are reviewed

Normal Condition Fish do not show evidence of any marks (e.g. no marks on gill and body, no hook marks or open wounds)

Week and Week End Date	Comments
wk 19 10-May	No Monitoring
wk 20 17-May	No Monitoring
wk 21 24-May	No Monitoring
wk 22 31-May	No Monitoring
wk 23 07-Jun	No Monitoring
wk 24 14-Jun	No Monitoring
wk 25 21-Jun	No Monitoring
wk 26 28-Jun	No Monitoring
wk 27 05-Jul	Monitoring
wk 28 12-Jul	Monitoring
wk 30 26-Jul	Monitoring
wk 31 02-Aug	Monitoring
wk 32 09-Aug	Monitoring
wk 33 16-Aug	Monitoring; SK observed - no count due to smoke; 1 Chinook mort
wk 34 23-Aug	SK holding below Bridge Rapids



Sample Size by Site

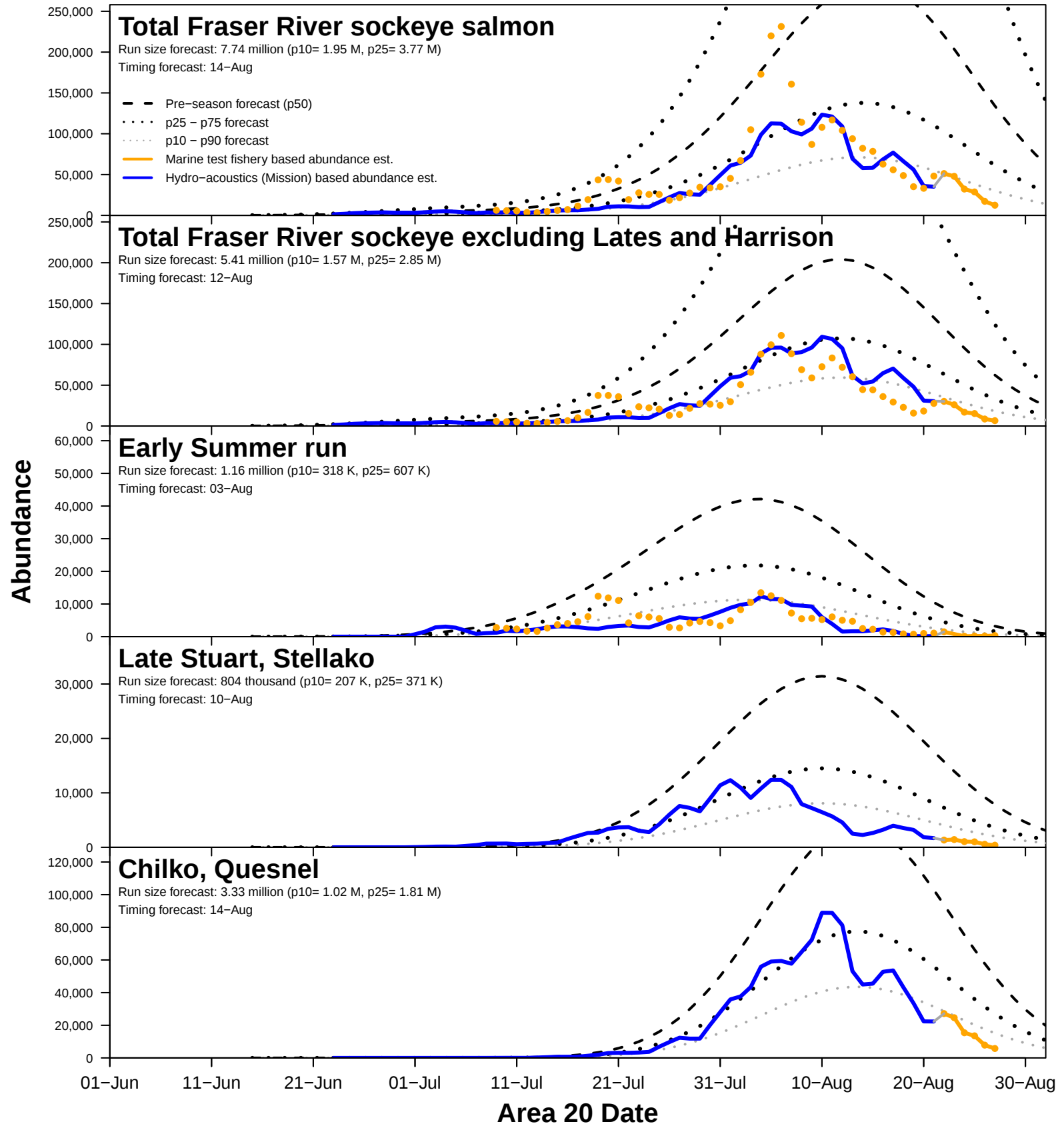
Week and Week End Date	All	D01	D02	D03	D04	D05	D06	D07a	D07b	D08	D09	D10	D11	D12	D14	Qualark	Total
wk 30 26-Jul					0											46	46
wk 31 02-Aug											1		23			108	132
wk 32 09-Aug			10		28	5	10	13	27	34	14	4				204	349
wk 33 16-Aug					54			27	5		24	5	5	3		423	546
wk 34 23-Aug											75	38				201	314
wk 35 30-Aug																17	17
Total			10		87	5	10	40	36	34	114	47	28	3	9	1162	1585

Sevi. Spawning ground reports

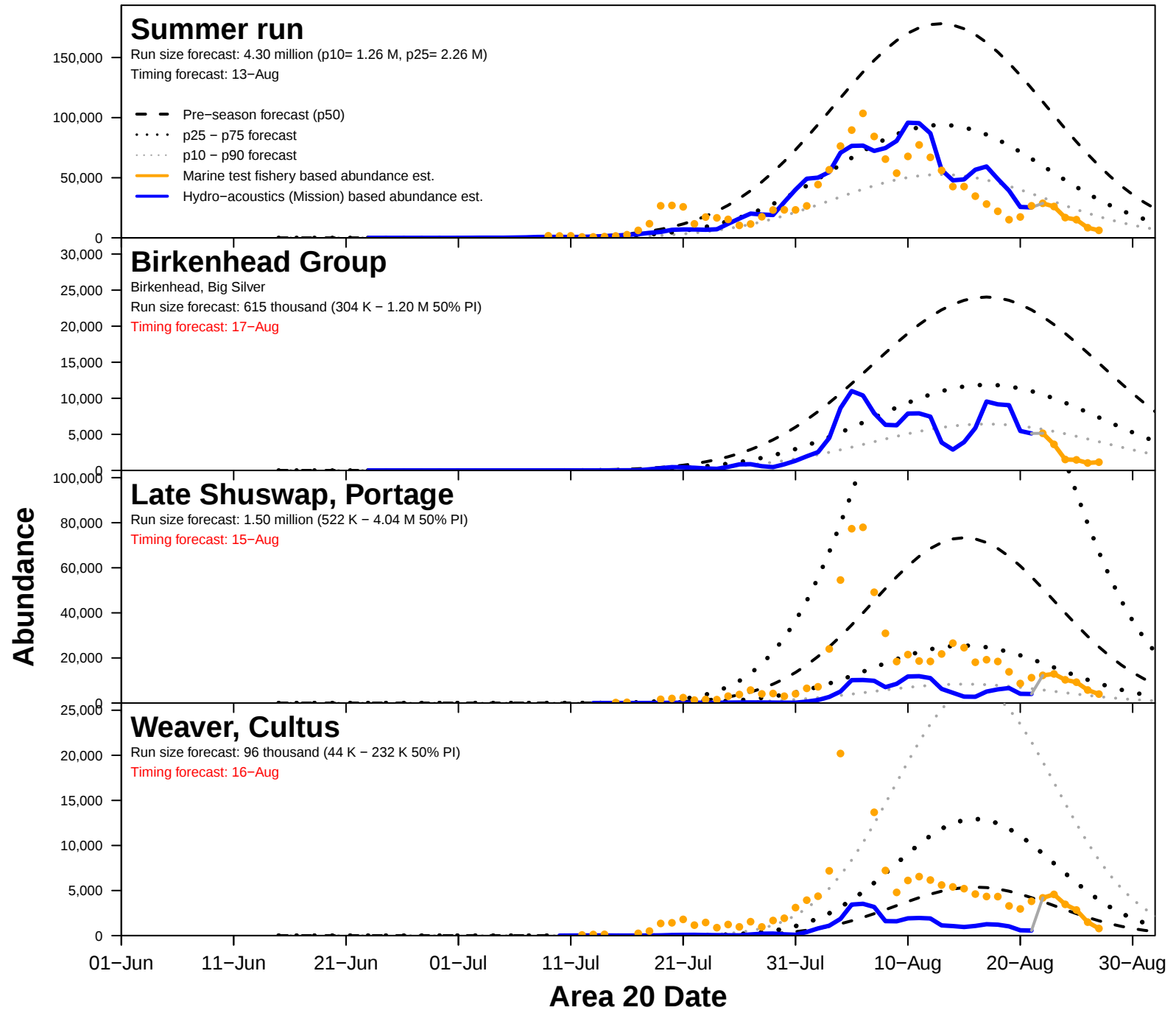
Table 1. Fraser River Sockeye escapement - 2026 in-season update # 5.

Stock	Survey Method	Start Date	End Date	No. to Date	Spawning	Water Temp.	Water Conditions	Fish Condition
EARLY SUMMER								
Eagle	Hydroacoustics	12-Aug	Ongoing	5,819	Migrating/ holding	17.6	Moderate water levels	
Nadina	Hydroacoustics	03-Aug	Ongoing	5,892	Migrating	16.2	Moderate water levels	
Scotch Creek	Fence counts	14-Aug	Ongoing	12,350	Migrating/ holding	20.2	Low water levels	
South Thompson (excl. Scotch)	Visual survey	20-Aug	Ongoing		Migrating/ holding	12.3-22	Moderate water levels	Healthy
Upper Barriere River	Visual survey	18-Aug	Ongoing		Spawning	13.2-14.7	Moderate water levels	Healthy
Upper Chilliwack tribs.	Visual survey	11-Aug	Ongoing		Peak spawning	9-12	Moderate water levels	
SUMMER								
Chilko	Hydroacoustics	12-Aug	Ongoing	28,548	Migrating	16	Moderate water levels	
Late Stuart	Hydroacoustics	11-Aug	Ongoing	1,527	Migrating	19	Moderate water levels	
North Thompson tribs	Visual survey	19-Aug	Ongoing			16-16.2	Low water levels	
Quesnel	Hydroacoustics	11-Aug	Ongoing	127,467	Migrating	19	Moderate water levels	Healthy
Raft River	Visual survey	21-Aug	Ongoing		Migrating/ holding	16.3	Moderate water levels	
Stellako (including Nadina)	Hydroacoustics	01-Aug	Ongoing	7,413	Migrating	17	Moderate water levels	

6a. 2026 Fraser River sockeye salmon daily migration



6a. 2026 Fraser River sockeye salmon daily migration



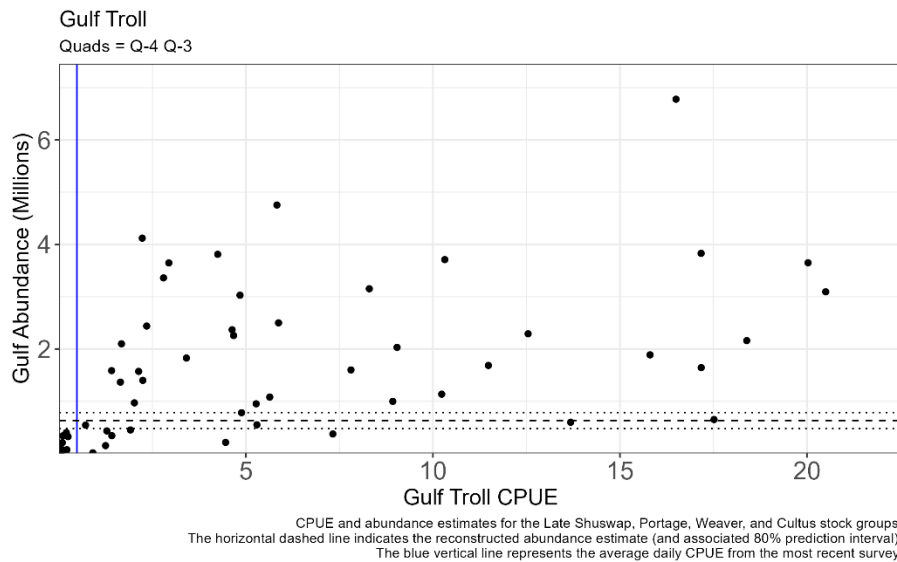
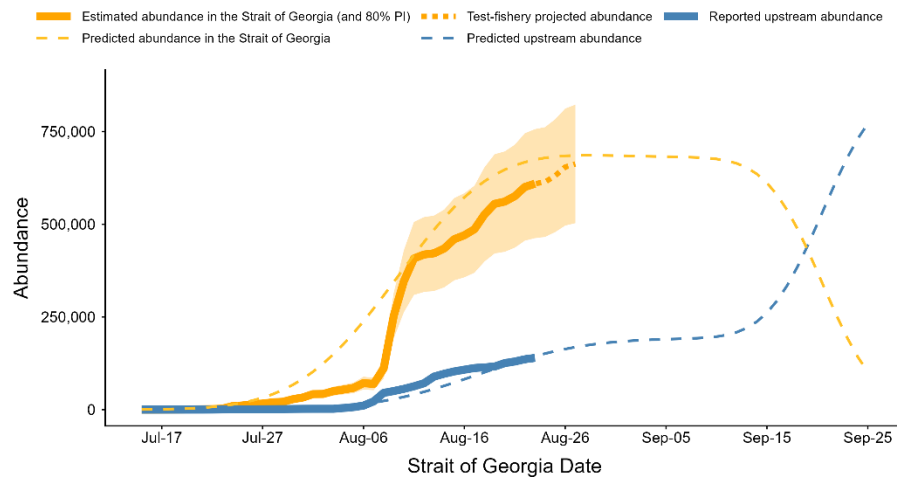
6d4: Gulf Abundance Update

The reconstructed abundance estimate of LShPWeCu delaying in the Strait of Georgia is:

- 631,000 (80% prediction interval ranging from 479,000 to 783,000)

The upstream Mission timing is defined as the date by which 50% of all sockeye of delaying Late-run stocks (Late Shuswap, Portage, Weaver and Cultus) have passed Mission. This metric includes fish from delaying Late-run stocks that do not exhibit delaying behaviour and instead migrate directly upstream in the Fraser River. As such, it differs from the upstream migration timing of only the delaying component of the delaying Late-run stocks.

Cumulative abundance of delaying Late run stocks in the Strait of Georgia versus at Mission (Aug 28, 2026)



6f Fraser River run size and timing estimates

The information presented on this page has been prepared by PSC Secretariat Staff. All in-season estimates of run size and timing should be considered draft preliminary estimates unless adopted by the Fraser River Panel.

Preseason forecasts, inseason estimates, and official estimates of run size and associated timing

	Run Size						Run Size Components				Run Timing ¹					
	Inseason Adopted	Preseason Forecast	Inseason estimate	Inseason 80% Pls ²		Method	Catch + Escapement	6-day Projection ³	Seaward Abundance	Migration Delay	Inseason Adopted	Preseason Forecast	Inseason estimate	Inseason 80% Pls ²		Method
				10% PI	90% PI									10% PI	90% PI	
Total Fraser sockeye	2,796,000	5,315,000	▲ 3,026,000	2,555,000	3,539,000	Sum	2,076,000	228,000	79,000	643,000		14-Aug	08-Aug	07-Aug	10-Aug	Recon
Early Stuart Run	46,000	63,000	✓ 46,000	46,000	46,000	Recon	46,000	0	0	0	01-Jul	04-Jul	01-Jul	01-Jul	01-Jul	Recon
Early Summer Run	250,000	1,164,000	✓ 213,000	212,000	215,000	Sum	210,000	2,000	1,000	0	04-Aug	03-Aug	02-Aug	02-Aug	02-Aug	Recon
Chilliwack		7,000	✓ 14,000	14,000	14,000	Recon	14,000	0	0	0		17-Jul	06-Jul	06-Jul	06-Jul	Recon
Nadina Group ⁴		662,000	✓ 38,000	38,000	38,000	Recon	38,000	0	0	0		31-Jul	24-Jul	24-Jul	24-Jul	Recon
Pitt/Alouette/Coquitlam		44,000	✓ 7,000	7,000	7,000	Recon	7,000	0	0	0		03-Aug	18-Jul	18-Jul	18-Jul	Recon
Early Thompson ⁵		450,000	✓ 154,000	153,000	156,000	Recon	151,000	2,000	1,000	0		07-Aug	04-Aug	04-Aug	04-Aug	Recon
Summer Run	1,500,000	4,305,000	● 1,721,000	1,605,000	1,828,000	Sum	1,506,000	139,000	64,000	12,000	08-Aug	13-Aug	10-Aug	09-Aug	11-Aug	Recon
Harrison / Widgeon		119,000	▲ 32,000	19,000	46,000	Marine N	20,000	0	0	12,000		08-Aug	03-Aug	29-Jul	06-Aug	Marine N
Late Stuart / Stellako		804,000	✓ 227,000	223,000	232,000	Recon(2)	220,000	6,000	1,000	0		10-Aug	03-Aug	03-Aug	03-Aug	Recon(2)
Chilko		1,742,000	● 794,000	733,000	843,000	Recon(2)	670,000	83,000	41,000	0		13-Aug	11-Aug	11-Aug	12-Aug	Recon(2)
Quesnel		1,592,000	● 637,000	602,000	672,000	Recon(2)	570,000	47,000	20,000	0		14-Aug	10-Aug	09-Aug	10-Aug	Recon(2)
Raft / North Thompson		49,000	● 31,000	28,000	35,000	Recon(2)	26,000	3,000	2,000	0		21-Aug	12-Aug	08-Aug	18-Aug	Recon(2)
Late Run	1,000,000	2,212,000	◇ 1,046,000	692,000	1,450,000	Sum	314,000	87,000	14,000	631,000	07-Aug	20-Aug	08-Aug	06-Aug	14-Aug	Weight
Birkenhead Group ⁶		615,000	● 173,000	160,000	193,000	Recon	145,000	14,000	14,000	0		22-Aug	12-Aug	11-Aug	17-Aug	Recon
LShuswap / Weaver Gr. ⁷		1,597,000	◇ 873,000	532,000	1,257,000	Marine N	169,000	73,000	0	631,000		19-Aug	07-Aug	05-Aug	14-Aug	Marine N

¹ Run timing refers to the date when 50% of the run migrated past the Area 20 reference point.

² 80% Probability Interval: there exists an 80% chance that the true abundance lies within this interval

³ Normally based on test fishery data. Based on Model if Method = Recon(2).

⁴ Nadina / Bowron / Gates / Nahatlatch / Taseko.

⁵ Early South Thompson / North Barriere.

⁶ Birkenhead / Big Silver

⁷ Late Shuswap / Portage / Weaver / Cultus

Methods for run size & timing estimation

Recon Catch + escapement + 6-day test fish projection + model seaward projection

Recon(2) Catch + escapement + model projections

Sum Sum of individual groups

Weight Weighted average of individual groups

Marine N Reconstruction of CPUE-based marine abundances

Run Size Uncertainty Legend[†]

- ✓ ≥ 95% of the run size has been accounted for in catch + escapement. The CV associated with the run size is < 5%. Clear indication of run size; minor run size updates still expected
- ≥ 70% of the run size has been accounted for in catch + escapement. The CV associated with the run size is < 20%. Good indication of run size; peak of the run has been observed at Mission, uncertainty relates to 6 day projection and seaward abundance
- ▲ ≥ 50% of the run size has been accounted for in catch + escapement. The CV associated with the run size is < 35%. Decent indication of run size.
- ◇ < 50% of the run size has been accounted for in catch + escapement. The CV associated with the run size can be as high as 80%. Uncertain or early indication of run size based on marine data

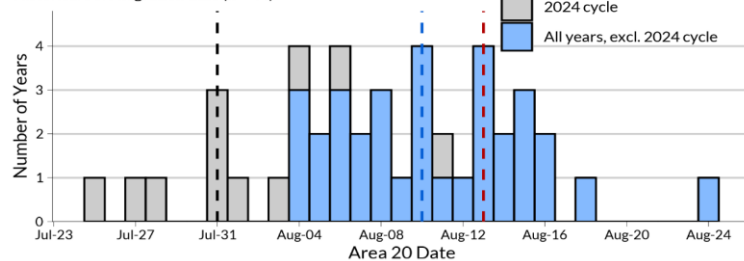
[†] The **Run Size Uncertainty Indicator** is a categorical indication of the degree of uncertainty present in the run size estimate. Estimates are categorized quantitatively based on the proportion of the run that has been accounted for with high certainty in catch + escapement.

Run size forecasts by management group

Management Group	p10	p25	p50	p75	p90
Early Stuart	17,000	31,000	63,000	122,000	228,000
Early Summer	318,000	607,000	1,164,000	2,049,000	3,211,000
Summer	1,264,000	2,260,000	4,305,000	8,685,000	16,475,000
Late	354,000	870,000	2,212,000	5,471,000	10,686,000

Summer

Historical 50% migration date (n = 44)



Summer run size based on timing

Catch+Escapement To Date: 1,505,000

6-day Projection: 104,000

	Method	Run Size*	% Seaward of Mission
Based on timing of 08-Aug	50% Date	1,506,000	0%
Based on timing of 09-Aug	50% Date	1,666,000	10%
Based on timing of 10-Aug	50% Date	1,827,000	18%
Based on timing of 11-Aug	50% Date	2,080,000	28%
Based on timing of 12-Aug	50% Date	2,235,000	33%

*Based on % seaward in cycle line years (2004-on) if timing is later than 27-Aug

*Equal to double the reconstructed abundance if timing is earlier than 28-Aug

7a Recommendations on Run Size, Timing, and MA

The following table presents the run size recommendations from PSC staff. These numbers may deviate from the model derived run size estimates as additional consideration is given to the potential strength of the tail of the run based on past observations. The Panel may either accept or reject the run size recommendations or propose alternative estimates. The run size estimates presented here may not reflect the final estimates adopted by the Fraser River Panel. The recommended timing estimates are dependent on the recommended run size estimates.

Management Group	PSC Staff Recommendation	Run Size		Timing	
		Currently Adopted	PSC staff recommendation	Currently Adopted	PSC Staff recommendation
Early Stuart Run	No recommendation	46,000	NA	01-Jul	NA
Early Summer Run	Recommendation	250,000	220,000	04-Aug	02-Aug
Summer Run	Recommendation	1,500,000	1,750,000	08-Aug	10-Aug
Late Run	No recommendation	1,000,000	NA	07-Aug	NA

PSC staff recommend pDBE estimates (not MA estimates) for consideration by the Panel. The Panel may either accept or reject the MA estimates implied by the pDBE recommendations or propose alternative estimates, by incorporating additional information, e.g., natural, environmental or stock assessment factors, that are not accounted for in the current quantitative approach. The Management Adjustment estimates presented here may not reflect the final estimates adopted by the Fraser River Panel.

Management Group	PSC Staff Recommendation	pDBE and implied pMA estimate			
		Currently Adopted		PSC recommendation	Implied pMA
		pDBE	pMA	pDBE	pMA
Early Stuart Run	No recommendation	-0.52	1.08	NA	NA
Early Summer Run	No recommendation	-0.21	0.27	NA	NA
Summer Run	No recommendation	-0.23	0.30	NA	NA
Late Run	No recommendation	-0.30	0.43	NA	NA

10. Abundances in U.S. waters re: relinquishment dates

Area 20 Date	Area 5 Date	Area 7A Date	High Diversion Estimate ¹	Low Diversion Estimate ²	Summer Run Abundance		Late Run Abundance		Fraser Sockeye Abundance ³	
					High Diversion	Low Diversion	High Diversion	Low Diversion	High Diversion	Low Diversion
24-Aug	25-Aug	28-Aug	96%	78%	1,225	6,825	430	2,397	1,674	9,221
25-Aug	26-Aug	29-Aug	96%	79%	1,092	5,770	366	1,935	1,473	7,706
26-Aug	27-Aug	30-Aug	96%	80%	966	4,804	308	1,534	1,284	6,337
27-Aug	28-Aug	31-Aug	96%	81%	846	3,948	256	1,196	1,110	5,144
28-Aug	29-Aug	1-Sep	96%	83%	735	3,214	211	922	951	4,136
29-Aug	30-Aug	2-Sep	96%	84%	633	2,584	172	701	805	3,285
30-Aug	31-Aug	3-Sep	96%	85%	541	2,054	138	526	679	2,579
31-Aug	1-Sep	4-Sep	96%	86%	457	1,629	110	393	568	2,023
1-Sep	2-Sep	5-Sep	96%	87%	384	1,278	87	291	471	1,569
2-Sep	3-Sep	6-Sep	96%	88%	319	992	68	213	388	1,205
3-Sep	4-Sep	7-Sep	96%	88%	263	767	53	155	316	922
4-Sep	5-Sep	8-Sep	96%	89%	215	588	41	112	256	701
5-Sep	6-Sep	9-Sep	96%	90%	174	445	31	80	206	526
6-Sep	7-Sep	10-Sep	96%	90%	140	337	24	58	164	395
7-Sep	8-Sep	11-Sep	96%	91%	112	255	18	41	130	297

¹ High diversion: 96% observed 5-day average from test fishing information.

² Low diversion: pre-season model estimated daily diversion ranging from 78% to 91%.

³ Early Stuart and Early Summer run estimates not shown as estimates are very close to zero.

- Estimates are intended to illustrate order of magnitude and are subject to uncertainty.
- Projections are based on time-density model abundances under alternative diversion scenarios:
 - o Diversion remains at last observed test fishery levels (96% diversion).
 - o Diversion follows the pre-season forecast trend (67% annual diversion).
- Test fishery-based abundance projections were generally consistent with the time-density model projections but are not shown here because they only provide short-term projections and do not account for fish that have not yet passed the seaward test fisheries.
- Values represent daily abundance projections, not total abundance present within fishing areas.
- Actual abundances and vulnerability remain uncertain.

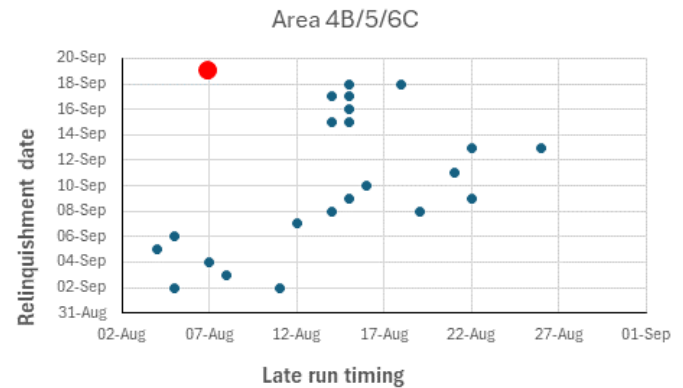
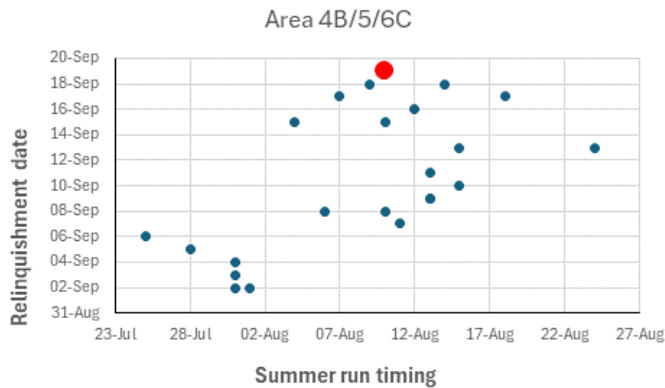
10. Fraser Sockeye Relinquishment Dates – United States

Summer run and Late run 50% migration dates versus relinquishment

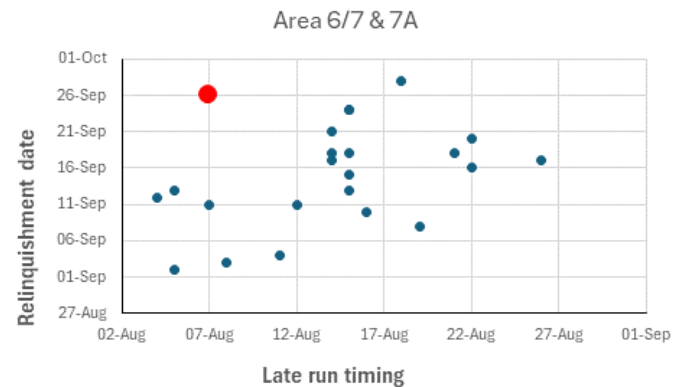
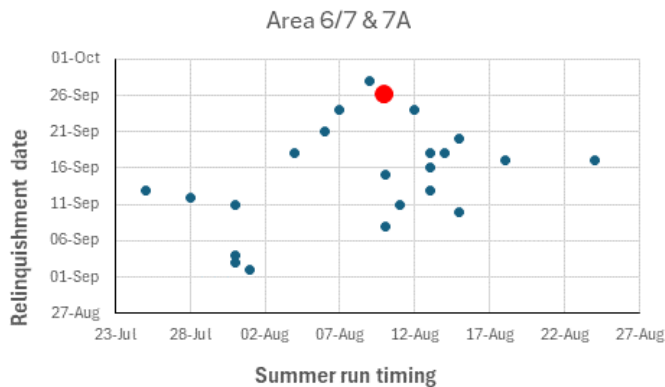
● Historical relinquishment dates

● Pre-season plan for 2026

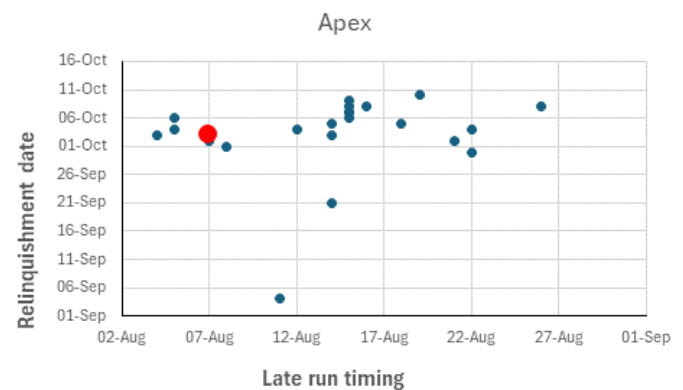
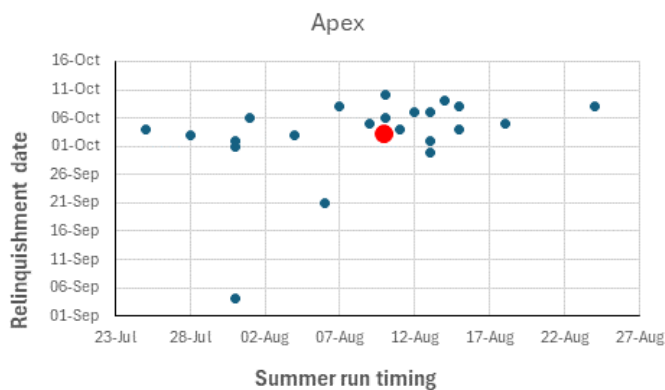
Area 4B/5/6C - pre-season plan: Sept 19, 2026



Area 6/7 & 7A – pre-season plan: Sept 26, 2026



Apex – pre-season plan: Oct 3, 2026



10. Other business – Relinquishment dates

Relinquished as Scheduled

Relinquished Early

Regulatory Control Extended

Fraser River Panel Areas

Year	4B, 5, 6C	6	7	7A	Apex	Summer run timing	Late run timing
2008	September 6, 2008	September 13, 2008	September 13, 2008	September 13, 2008	October 4, 2008	2008-07-25	2008-08-05
2009	September 15, 2009	September 18, 2009	September 18, 2009	September 26, 2009	October 3, 2009	2009-08-04	2009-08-14
2010	September 11, 2010	September 18, 2010	September 18, 2010	September 18, 2010	October 2, 2010	2010-08-13	2010-08-21
2011	September 17, 2011	September 24, 2011	September 24, 2011	October 1, 2011	October 8, 2011	2011-08-07	2011-08-15
2012	September 2, 2012	September 2, 2012	September 2, 2012	September 2, 2012	September 2, 2012	2012-08-01	2012-08-05
2013	September 18, 2013	September 28, 2013	September 28, 2013	September 28, 2013	October 5, 2013	2013-08-09	2013-08-18
2014	September 13, 2014	September 20, 2014	September 20, 2014	September 27, 2014	October 4, 2014	2014-08-15	2014-08-22
2015	September 8, 2015	September 8, 2015	September 8, 2015	September 8, 2015	October 9, 2015	2015-08-10	2015-08-19
2016	September 3, 2016	September 3, 2016	September 3, 2016	September 3, 2016	October 1, 2016	2016-07-31	2016-08-08
2017	September 16, 2017	September 24, 2017	September 24, 2017	September 30, 2017	October 7, 2017	2017-08-12	2017-08-15
2018	September 15, 2018	September 15, 2018	September 15, 2018	September 15, 2018	October 6, 2018	2018-08-10	2018-08-15
2019	September 17, 2019	September 17, 2019	September 17, 2019	September 21, 2019	October 5, 2019	2019-08-18	2019-08-14
2020	September 5, 2020	September 12, 2020	September 12, 2020	September 12, 2020	October 3, 2020	2020-07-28	2020-08-04
2021	September 18, 2021	September 18, 2021	September 18, 2021	October 2, 2021	October 9, 2021	2021-08-14	2021-08-15
2022	September 10, 2022	September 10, 2022	September 10, 2022	September 24, 2022	October 8, 2022	2022-08-15	2022-08-16
2023	September 9, 2023	September 13, 2023	September 13, 2023	September 13, 2023	October 7, 2023	2023-08-13	2023-08-15
2024	September 2, 2024	September 4, 2024	September 4, 2024	September 4, 2024	September 4, 2024	2024-07-31	2024-08-11
2025	September 7, 2025	September 11, 2025	September 11, 2025	September 11, 2025	October 4, 2025	2025-08-11	2025-08-12
2026	September 19, 2026	September 26, 2026	September 26, 2026	September 26, 2026	03-Oct	10-Aug-26	08-Aug-26

Relinquished as Scheduled

Relinquished Early

Regulatory Control Extended

13. Data & Partner Acknowledgements

1. Fisheries & Oceans Canada (DFO)
 - Environmental Watch Program
 - Fraser River Stock Assessment
 - Basin and Coastal Scale Interactions Program
2. T̓silhqot'in National Government (TNG) Task Force (comprised of BC, DFO and TNG's Indigenous technical partner, the Upper Fraser Fisheries Conservation Alliance (UFFCA))
3. Yale First Nation
4. Pacheedaht First Nation
5. 'Namgis First Nation
6. A-Tlegay Fisheries Society
7. Makah Tribe
8. Pacific Salmon Foundation & Sonora Marine Services