

MEMORANDUM NOTE DE SERVICE

To A	DISTRIBUTION	Security Classification - Classification de sécurité Unclassified
		Our file - Notre référence
From De	Cynthia Breau for: Cindy Samaha Resource Management Biologist	Your File - Votré référence
	BC Interior 250-851-4961	Date September 18, 2020

Subject Object Mid and Upper Fraser River First Nations Salmon Harvest for Week Ending September 13, 2020.

A pre-recorded message of the Mid and Upper Fraser River First Nations fishing times is available Toll-Free at 1-877-256-4854. Current and past weeks Open Times and Harvest Reports may be viewed online at:

<u>http://www.pac.dfo-mpo.gc.ca/index-eng.html</u> > under Services click Fisheries Management (left hand side) > under Fishing Information click Fraser River Fisheries (left hand side) > Indigenous Fisheries (left hand side) > Mid and Upper Fraser River.

Monitoring

Sawmill Creek to Kelly Creek (including the Thompson River downstream of the Bonaparte River)

A sample survey program was conducted by Fisheries and Oceans Canada staff along the Fraser River between Sawmill Creek and Kelly Creek. Technicians and officers interview all fishers encountered during vehicle patrols to obtain catch and effort (CPUE) information. Monitoring programs in the NNTC area ramped up to include access site monitoring. In the St'at'imc territory, monitoring resumed with monitors covering the area of Xwisten. In addition, interview and effort data is provided to Resource Management from any Conservation and Protection (C&P) patrols conducted during that week.

Barney Creek to French Bar

High Bar Indian Band monitors their fisheries using a sample survey, expanded post-season. Monitoring began in this area July 31st.

Deadman Creek to Marguerite Ferry/Chilko and Chilcotin Rivers

Esketemc First Nation, Northern Shuswap Tribal Council (NSTC), Tsilhqot'in National Government (TNG), all monitor their own fisheries using an interview census survey. Incomplete catch interviews are expanded post-season. Lhtako Dene and Nazko also conduct interview census surveys but with no expansion as yet. Monitoring began early July.

Naver Creek to Salmon River/Nechako River downstream of Isle Pierre/Bowron River

Lheidli T'enneh Indian Band monitors their fisheries using an interview census survey. No monitoring program is currently in place for 2020.

Nechako River upstream of Isle Pierre/Stuart River System

Carrier Sekani Tribal Council, Saik'uz, Stellat'en and Tl'azt'en Nations all monitor their own fisheries using interview census surveys. No monitoring program is currently in place for 2020.

Thompson River upstream of the Bonaparte River (including the Middle Shuswap River)

The Secwepemc Fisheries Commission monitors their fisheries using an interview census survey. Monitoring began the first week of August.

Middle Shuswap River between Mabel Lake and Shuswap Falls

The Okanagan First Nation monitors their fisheries using a creel survey. Though monitoring has begun, data is submitted to DFO post-season.



2020 Open Fishing Times and Areas

Wk Ending	Species	First Nations Groups	Area	Length (days)	Open Time/Date	Closed Time/Date*	Gear	Licence Number
September 13 week 37	Chinook - no retention of sockeye, steelhead or sturgeon	Nlaka'pamux Area Groups	Fraser R - Sawmill Creek to Williams Creek, Petch Creek to False Creek/Fourberrel, Piglog Creek to Texas Creek. (excludes Kanaka Bar area)	7	Monday September 7 00:00	Sunday September 13 23:59* (extends into next week - Tuesday Sept 15th)	Dip net, Angling with Rod & Reel	XFSC 300 2020 / XFSC 301 2020 XFSC 302 2020 / XFSC 305 2020 XFSC 306 2020 / XFSC 307 2020 XFSC 308 2020
September 13 week 37	Chinook - no retention of sockeye, steelhead or sturgeon	Nlaka'pamux Area Groups	Fraser R - Sawmill Creek to Williams Creek, Petch Creek to False Creek/Fourberrel, Piglog Creek to Texas Creek. (excludes Kanaka area)	3	Friday September 11 06:00	Sunday September 13th 18:00	8" mesh Gill net (attended)	XFSC 300 2020 / XFSC 301 2020 XFSC 302 2020 / XFSC 305 2020 XFSC 306 2020 / XFSC 307 2020 XFSC 308 2020 / XFSC 325 2020
September 13 week 37	Chinook - no retention of sockeye, steelhead or sturgeon	Kanaka Bar Indian Band members	Fraser River - Fourberrel Creek to Piglog Creek along the east side only	7 (daylight hours only)	Monday September 7 06:00	Sunday September 13 20:00* (extends into next week - Tuesday Sept 15th)	8" mesh Gill net (attended), Dip net, Angling with Rod & Reel	XFSC 309 2020
September 13 week 37	Chinook - no retention of sockeye, steelhead or sturgeon	Nlaka'pamux Area Groups	Thompson R - Fraser confluence to the Bonaparte confluence	7	Monday September 7 00:00	Sunday September 13 23:59* (extends into next week - Tuesday Sept 15th)	Dip net, Angling with Rod & Reel	XFSC 300 2020 / XFSC 301 2020 XFSC 302 2020 / XFSC 305 2020 XFSC 306 2020 / XFSC 307 2020 XFSC 308 2020
September 13 week 37	Chinook - no retention of sockeye, steelhead or sturgeon	Nlaka'pamux Area Groups	Thompson R - Fraser confluence to the Bonaparte confluence (excludes Nicomen area)	3	Friday September 11 06:00	Sunday September 13th 18:00	8" mesh Gill net (attended)	XFSC 300 2020 / XFSC 301 2020 XFSC 302 2020 / XFSC 305 2020 XFSC 306 2020 / XFSC 307 2020 XFSC 308 2020
September 13 week 37	-	St'at'imc Nation (LTC, Tit'q'et)	Fraser R - Texas Creek to Kelly Creek	0	closed	closed	closed	No licence issued
September 13 week 37	-	Хахіі р	East side of Fraser R - Lillooet between 3 mile & 14 mile	0	closed	closed	closed	No licence issued
September 13 week 37	-	Whispering Pines	Fraser R - Kelly Creek to Barney Creek	0	closed	closed	closed	No licence issued
September 13 week 37	-	Highbar Band	Fraser R - Barney Creek to French Bar Creek	0	closed	closed	closed	No licence issued
September 13 week 37	-	NSTC/TNG/ Esk'etemc	Fraser R - Confluence with Deadman Creek upstream to Alexandria Indian Reserve	0	closed	closed	closed	No licence issued
September 13 week 37	-	Toosey	West side of Fraser R - confluence with Chilcotin River upstream to Alexandria	0	closed	closed	closed	No licence issued
September 13 week 37	-	NSTC/ TNG/ Esk'etemc/ Toosey	Chilko and Chilcotin Rivers	0	closed	closed	closed	No licence issued
September 13 week 37	-	Lhtako Dene / Lhoosk'uz Dené / Nazko	Fraser R - Alexandria upstream to confluence with Blackwater River	0	closed	closed	closed	No licence issued
September 13 week 37	-	Lhtako Dene / Lhoosk'uz Dené / Nazko	Quesnel River from Fraser confluence to BC Rail Bridge (crossing Quesnel River in Quesnel)	0	closed	closed	closed	No licence issued
September 13 week 37	-	Nazko	Westroad (Blackwater) River down stream of the confluence with the Bazeko River; Bazeko River down stream of the Coglistiko FSR crossing; and Nazko River downstream of the Coglistiko FSR crossing near Marmot Lake	0	closed	closed	closed	No licence issued
September 13 week 37	-	LTN	Fraser R - Naver Cr to Salmon River / Nechako River upstream to Isle Pierre	0	closed	closed	closed	No licence issued
September 13 week 37	-	LTN	Bowron R from the confluence of the Fraser upstream to FSR Bridge	0	closed	closed	closed	No licence issued
September 13 week 37	-	CSTC/TLA/Nadleh/ Nak'azdli	Nechako River - upstream of Isle Pierre and Stuart River system	0	closed	closed	closed	No licence issued
September 13 week 37	Chinook (limited) - no retention of sockeye, steelhead or sturgeon	Shuswap FN Bands	Thompson R. watershed upstream of Bonaparte (specific locations) including Shuswap River.	7	Monday September 7 00:00	Sunday September 13 23:59* (extends into next week)	Various fishing gear by band: Dip net, Gaff, 8" mesh Gill net, Harpoon, Hook & line (no snagging), Seine net, Spear, Live-capture Trap, or Weir	XFSC 214 2020 / XFSC 215 2020 XFSC 216 2020 / XFSC 217 2020 XFSC 218 2020 / XFSC 219 2020 XFSC 220 2020 / XFSC 221 2020
September 13 week 37	Chinook (limited) - no retention of sockeye, steelhead or sturgeon	Okanagan First Nation Bands	Mid Shuswap R. between Mabel Lake and Shuswap Falls.	7	Monday September 7 00:00	Sunday September 13 23:59* (extends into next week)	Angling with hook and line, Dip net, Gaff, Gill net, Harpoon, Seine net, Spear, or Tangle net	XFSC 169 2020



Catch and Effort

Table 1. 2020 Mid and Upper Fraser River - mainstem - Weekly and cumulative Adult Chinook catch estimates (preliminary and subject to change).

Week	Sawmill Cr to	Texas Cr to Kelly	Kelly Cr to	Deadman Cr to	Naver Cr to Shelly	Total	Total
Ending	Texas Cr	Cr	Deadman Cr	Naver River	and Nechako R to	Weekly	Cumulative
					Isle Pierre		
12-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
19-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
26-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
03-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
10-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
17-May	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
24-May	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
31-May	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
07-Jun	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
14-Jun	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
21-Jun	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
28-Jun	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
05-Jul	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
12-Jul	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
19-Jul	3	0	N/M - Closed	N/M - Closed	N/M - Closed	3	3
26-Jul	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	3
02-Aug	110	0	N/M - Closed	N/M - Closed	N/M - Closed	110	113
09-Aug	282	14	N/M - Closed	N/M - Closed	N/M - Closed	296	409
16-Aug	708	0	N/M - Closed	N/M - Closed	N/M - Closed	708	1,117
23-Aug	1092	0	N/M - Closed	45	N/M - Closed	1,137	2,254
30-Aug	918	77	N/M - Closed	N/M - Closed	N/M - Closed	995	3,249
06-Sep	946	0	N/M - Closed	N/M - Closed	N/M - Closed	946	4,195
13-Sep	313	6	N/M - Closed	N/M - Closed	N/M - Closed	319	4,514
Total	4,372	97	0	45	0	4,514	4,514

N/M = No Monitoring Conducted

N/A = Not Available



Table 2. 2020 Mid and Upper Fraser River - tributaries - Weekly and cumulative Adult Chinook catch estimates (preliminary and subject to change).

Week	Thompson R to	Thompson R u/s	Chilcotin R	Nechako R u/s of Isle Pierre	Stuart R System	Total	Total
Ending	Bonaparte R	of Bonaparte R	System	isie Pierre		Weekly	Cumulative
12-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
19-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
26-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
03-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
10-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
17-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
24-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
31-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
07-Jun	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
14-Jun	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
21-Jun	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
28-Jun	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
05-Jul	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
12-Jul	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
19-Jul	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
26-Jul	N/M - Closed	11	N/M - Closed	N/M - Closed	N/M - Closed	11	11
02-Aug	12	3	N/M - Closed	N/M - Closed	N/M - Closed	15	26
09-Aug	114	6	N/M - Closed	N/M - Closed	N/M - Closed	120	146
16-Aug	216	11	N/M - Closed	N/M - Closed	N/M - Closed	227	373
23-Aug	282	26	N/M - Closed	N/M - Closed	N/M - Closed	308	681
30-Aug	249	107	N/M - Closed	N/M - Closed	N/M - Closed	356	1037
06-Sep	360	190	N/M - Closed	N/M - Closed	N/M - Closed	550	1587
13-Sep	117	443	N/M - Closed	N/M - Closed	N/M - Closed	560	2,147
Total	1350	797	0	0	0	2,147	2,147

N/M = No Monitoring Conducted

N/A = Not Available



Table 3. 2020 Mid and Upper Fraser River - mainstem - Weekly and cumulative Sockeye catch estimates (preliminary and subject to change).

Week	Sawmill Cr to	Texas Cr to	Kelly Cr to	Deadman Cr to	Naver Cr to Shelly	Total	Total
Ending	Texas Cr	Kelly Cr	Deadman Cr	Naver River	and Nechako R to	Weekly	Cumulative
					Isle Pierre		
12-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
19-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
26-Apr	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
03-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
10-May	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
17-May	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
24-May	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
31-May	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
07-Jun	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
14-Jun	0	N/M - Closed	N/M - Closed	N/M - Closed	N/M - Closed	0	0
21-Jun	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
28-Jun	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
05-Jul	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
12-Jul	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
19-Jul	0	0	N/M - Closed	N/M - Closed	N/M - Closed	0	0
26-Jul	7	0	N/M - Closed	N/M - Closed	N/M - Closed	7	7
02-Aug	0	40	N/M - Closed	N/M - Closed	N/M - Closed	40	47
09-Aug	4	1,204	N/M - Closed	N/M - Closed	N/M - Closed	1,208	1,255
16-Aug	323	3,370	N/M - Closed	N/M - Closed	N/M - Closed	3,693	4,948
23-Aug	113	2,631	N/M - Closed	N/M - Closed	N/M - Closed	2,744	7,692
30-Aug	56	2,826	N/M - Closed	N/M - Closed	N/M - Closed	2,882	10,574
06-Sep	6	286	N/M - Closed	N/M - Closed	N/M - Closed	292	10,866
13-Sep	0	315	N/M - Closed	N/M - Closed	N/M - Closed	315	11,181
Total	509	10,672	0	0	0	11,181	11,181

N/M = No Monitoring Conducted

N/A = Not Available

italicized = by-catch during Chinook directed fisheries



Table 4. 2018 Mid and Upper Fraser River - tributaries - Weekly and cumulative Sockeye catch estimates (preliminary and subject to change).

Week Ending	Thompson R to Bonaparte	Thompson R u/s of	Chilcotin R System	Nechako R u/s of Sle Pierre	Stuart R System	Total Weekly	Total Cumulative
	R Bonaparte R						
31-May	closed	closed closed closed		closed	closed	0	0
07-Jun	closed	closed	closed	closed	closed	0	0
14-Jun	closed	closed	closed	closed	closed	0	0
21-Jun	closed	closed	closed	closed	closed	0	0
28-Jun	closed	closed	closed	closed	closed	0	0
05-Jul	closed	closed	closed	closed	closed	0	0
12-Jul	closed	closed	closed	closed	closed	0	0
19-Jul	closed	closed	closed	closed	closed	0	0
26-Jul	closed	closed	closed	closed	closed	0	0
02-Aug	0	0	closed	closed	closed	0	0
09-Aug	0	0	closed	closed	closed	0	0
16-Aug	45	0	closed	closed	closed	45	45
23-Aug	0	0	closed	closed	closed	0	45
30-Aug	0	0	closed	closed	closed	0	45
06-Sep	0	0	closed	closed	closed	0	45
13-Sep	0	0	closed	closed	closed	0	45
Total	45	0	0	0	0	45	45

N/M = No Monitoring Conducted

N/A = Not Available



Table 5. 2020 Effort counts in Mid Fraser First Nations salmon fisheries

(preliminary and subject to change).

(preliminary and subject to change). Week Sawmill Cr to Texas Cr Texas Cr to Kelly Cr Thompson River to Bonaparte											
Week	Sawr	niii Cr to Tex	as Cr	I ex	as Cr to Kell	y Cr	Thompson River to Bonaparte				
Ending								1			
	Active Set	Active Dip	Active Rod		Active Dip	Active Rod		Active Dip	Active Rod		
	Nets	Nets	and Reels	Nets	Nets	and Reels	Nets	Nets	and Reels		
12-Apr		closed	closed	closed	closed	closed	closed	closed	closed		
19-Apr		closed	closed	closed	closed	closed	closed	closed	closed		
26-Apr	closed	closed	closed	closed	closed	closed	closed	closed	closed		
03-May	closed	closed	closed	closed	closed	closed	closed	closed	closed		
10-May	closed	closed	closed	closed	closed	closed	closed	closed	closed		
17-May	closed	closed	closed	closed	closed	closed	closed	closed	closed		
24-May	closed	closed	closed	closed	closed	closed	closed	closed	closed		
31-May	closed	closed	closed	closed	closed	closed	closed	closed	closed		
07-Jun	closed	closed	closed	closed	closed	closed	closed	closed	closed		
14-Jun	closed	closed	closed	closed	closed	closed	closed	closed	closed		
21-Jun	closed	closed	closed	closed	closed	closed	closed	closed	0.0		
28-Jun	closed	closed	closed	0.2	0.0	2.9	closed	closed	closed		
05-Jul	closed	closed	closed	0.0	1.0	2.0	closed	closed	closed		
12-Jul	closed	closed	closed	closed	closed	closed	closed	closed	closed		
19-Jul	1.0 ^{ab}	0.0	closed	closed	closed	closed	closed	closed	closed		
26-Jul	0 ^{ab}	0.0	0.0	closed	closed	closed	closed	closed	closed		
02-Aug	closed	3.5	1.5	1.0 ^b	0.0	0.0	closed	0.0	4.0		
09-Aug	12.2 ^b	1.3	1.0	1.3 ^b	0.8	0.0	2.0 ^b	0.0	8.0		
16-Aug	11.7 ^b	0.3	0.7	1.3 ^b	2.3	0.0	0.0	1.0	2.0		
23-Aug	closed/7.3	0.5	0.0	closed /1.8 ^b	closed /1.8	0.0	closed/ 0.5	0.0	12.0		
30-Aug	closed/ 5.3	0.3	0.3	9.0 ^b	14.0	0.0	0.0	0.0	9.0		
06-Sep	8.0 ^b	1.0	0.0	0.0	closed / 1	0.0	0.0	1.0	11.0		
13-Sep	4.0 ^b	0.0	0.0	closed /1.0 ^b	closed /0.5	0.0	1.0 ^b	0.0	3.0		

N/M = No Monitoring Conducted N/A = Not Available



a = Limited Participation or ceremonial License

b = 8"mesh requirement