
From: James Dixon - NOAA Federal <james.dixon@noaa.gov>
Sent: Tuesday, May 18, 2021 2:46 PM
To: Pete Kairis
Cc: Bob McClure; Grant Kirby (gkirby@sauk-suiattle.com); Casey Ruff; Fowler, Andrew M (DFW); Edward J Eleazer (DFW); Lorraine Loomis; Scott Schuyler; Jason Joseph
Subject: Re: Swinomish spring Chinook fishery opening week 21

Thanks Pete.

On Tue, May 18, 2021 at 2:45 PM Pete Kairis <pkairis@swinomish.nsn.us> wrote:

Hi James,

Yes, we will be actively sampling fish delivered to the Swin Fish plant, as that is where most catch is sold. If we are encountering more wilds than projected, we can adjust the fishery duration.

Pete

From: James Dixon - NOAA Federal <james.dixon@noaa.gov>
Sent: Tuesday, May 18, 2021 2:31 PM
To: Pete Kairis <pkairis@swinomish.nsn.us>
Cc: Bob McClure <bobm@upperskagit.com>; Grant Kirby (gkirby@sauk-suiattle.com) <gkirby@sauk-suiattle.com>; Casey Ruff <cruff@skagitcoop.org>; Fowler, Andrew M (DFW) <Andrew.Fowler@dfw.wa.gov>; Edward J Eleazer (DFW) <edward.eleazer@dfw.wa.gov>; Lorraine Loomis <lloomis@skagitcoop.org>; Scott Schuyler <ScottS@upperskagit.com>; Jason Joseph <jjoseph@sauk-suiattle.com>
Subject: Re: Swinomish spring Chinook fishery opening week 21

Hi Pete,

Thanks for the updated schedule. Can you remind me if the fishery is time managed, assuming encounter rates or if there is active monitoring for catch of wild Chinook and the fishery adjusted accordingly?

Thanks,

On Tue, May 18, 2021 at 10:31 AM Pete Kairis <pkairis@swinomish.nsn.us> wrote:

Hi All,

As the 2021-22 BiOp is expected to be signed this afternoon, Swinomish is scheduling a spring Chinook fishery opening this evening.

In the preseason fishing package coming out of the final PFMC, Swinomish was scheduled to fish 4 days in week 18 and 4 days in week 19. The week 18 fishery in April was covered under the 2020-21 BiOp, so it proceeded as scheduled. However, because the 2021-22 BiOp was not ready in time for a week 19 fishery, Swinomish is adjusting our schedule to fish week 21 instead. The number of days fished will be reduced such that we will be projected to remain impact-neutral on wild spring Chinook, accounting for what was actually caught in week 18.

Original Swinomish Fishing Schedule:

Week	Week Beginning	Days	Projected Wild Chinook	Projected Hatchery Chinook	Actual Wild Chinook	Actual Hatchery Chinook
18	April 25	4	8	177	13	218
19	May 2	4	16	97	0	0
20	May 9	0	0	0	0	0
21	May 16	0	0	0	0	0
C&S	NA	NA	5	12	0	0
		Total:	29	286	13	218

In the original fishing schedule, Swinomish expected to catch a total of 29 wild spring chinook (including 5 C&S fish). In week 18, Swinomish caught 13 wild springs, meaning there are 16 pre-season modeled impacts available. (Because of the fishery delay, we are converting the 5 C&S to commercial harvest.)

Based on the tribal weekly harvest rate model “WKLY_HRS_2021-22 04-15-2021 Final with Final CkCoFRAM.xlsm”, fishing 2.458 days (59 hours) in week 21 would result in a projected harvest of 16 wild springs. As that would allow us to remain impact-neutral, we will schedule a 59 hour fishery running from 6 PM Tuesday, May 18th to 5:00 AM Friday, May 21st. Please let me know if you need a copy of the WKLY_HRS spreadsheet.

Pete

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