



TL'AZT'EN NATION

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TL'azt'en Nation Early/Late Stuart Update

EXTINCTION LEVEL EVENT

Early Stuart 2024

The 2024 Early Stuart run is coming of the brood year of 2020, which was the year 2 of the Big Bar Landslide. Only **30** sockeye returned in 2020, with **15** effective female spawners. Ongoing efforts for enhancement of the Early Stuart are being undertaken by Nak'azdli Whut'en, Takla First Nation, The UFFCA and the Department of Fisheries.

The expected return to the Fraser River is 200 total returning sockeye. This is an unprecedented event in which a low run like 2024's does not have a 5yr old component to supplement the low numbers.

The brood year of 30 sockeye and subsequent 2024 return of 200 are extinction level numbers for the cycle run. Historically, the Early Stuart has reached over 1 million spawners on some year. The run has been in decline for decades and the catastrophic event of the Big Bar Landslide has put this cycle run in dire straits. The returns from the brood years of the last two years are the lowest ever recorded in the history of the Early and Late Stuart runs.

2023 Early Stuart

Brood year (2020)	2024 Estimate	In-Season Estimate
30	~200	N/A

2024 Late Stuart

Brood year (2020)	2024 Estimate	In-Season Estimate
4763	12,000	N/A

Please note that these are the returns to the Fraser River and not the returns to the spawning beds. Typically, these runs would face 60-70% en-route mortality so the expected return would be much less than the estimate.

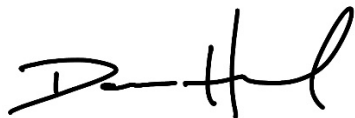
Community Fisheries

Tl'azt'en has not had the opportunity to fish any of the local stocks since Big Bar. And the last time we had an opportunity to fish, was in 2017, which was the year of the wildfire and subsequent evacuation of Tl'azt'en. So fishing was minimal that year.

The Fisheries will remain closed for the year as the Late Stuart Run will also be a low return year

If you have any questions or concerns on anything we have presented,
Please do not hesitate to call or email,

Tube cho Mussi!

A handwritten signature in black ink, appearing to read "D. Haskell". The signature is fluid and cursive, with a large initial "D" and a stylized "H".

Darren Haskell

Tl'azt'en Nation Executive Director