

Southeast Region Salmon Escapement Goal Review

Board of Fisheries Work Session
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Southeast Region Escapement Goal Review

- 47 current salmon escapement goals.
- Review committee recommended changes to 2 goals.



Disappearance Creek weir



Hugh Smith Lake smolt weir

Taku River sockeye salmon:



Map: Kathy Smikrud



Taku River mouth

Photo: Jeff Williams

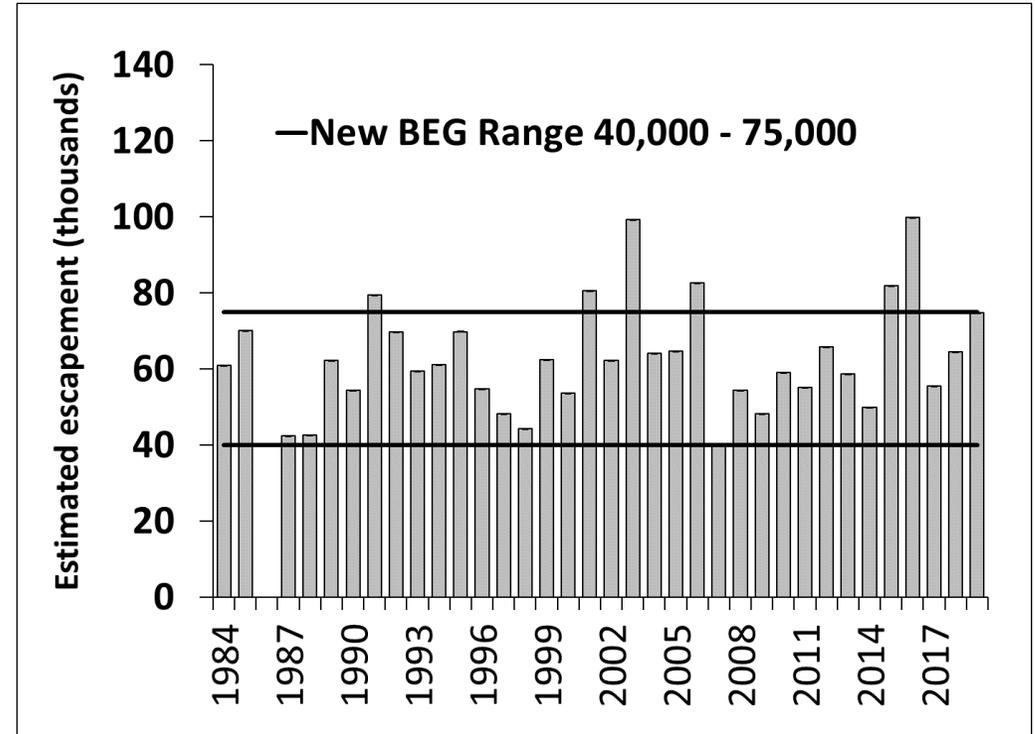
- Transboundary River – aggregate sockeye salmon runs spawn in Canada.
- Managed under provisions of the U.S.-Canada Pacific Salmon Treaty.
- Inriver abundance estimated annually through U.S.-Canada mark–recapture project.
- Recent Treaty called for establishment of MSY escapement goal by 2020.

Taku River sockeye salmon:



Taku River fish wheels

Photo: Jeff Williams

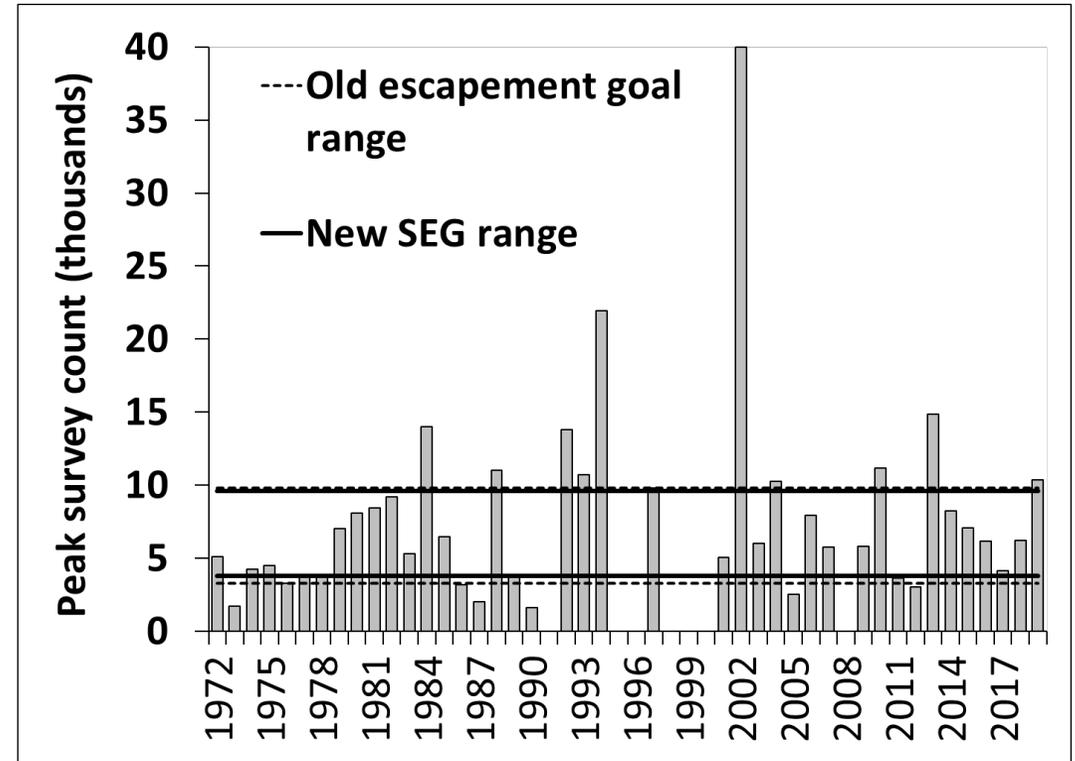


- Bilateral Taku Working Group conducted review of assessment data and escapement goal.
- Escapement goal analysis and recommendation reviewed by:
 - ADF&G, DFO, Taku Tlingit First Nation, 2 expert reviewers, CSAS, TTC, TBR Panel.
- New BEG 40,000–75,000 adopted prior to the 2020 fishing season.

Situk River coho salmon:



Situk River mouth



- Assessment consists primarily of weekly boat survey counts.
- Recommended replacing the current biological escapement goal with a *sustainable* escapement goal range of 3,800–9,600 coho salmon counted annually on a peak survey.