

# Joint Technical Committee Fall 2017 Meeting Overview



Yukon River Panel  
December 2017  
Whitehorse, YT



Zachary Liller and Joel Harding

# JTC Fall Meeting

Fairbanks, Alaska

October 31<sup>st</sup> to November 2<sup>nd</sup>, 2017

# JTC Fall Meeting Attendees

**DFO** 

Joel Harding

Mary Ellen Jarvis

Vesta Mather

Trix Tanner

**YSSC** 

Don Toews

**ADFG** 

Bonnie Borba

Chuck Brazil

Caroline Brown

Holly Carroll

Zachary Liller

Alida Trainor

Fred West


**USFWS** 

Randy Brown


Matt Keyse

**NOAA** 

Jim Murphy

**AVCP** 

Jennifer Hooper

**TCC** 

Bill Bechtol

**BSFA** 

Chris Stark

## Invited Guests

Hamachan Hamazaki (ADF&G)

Carl Pfisterer (ADF&G)

David Wigglesworth (USFWS)

# 2017 Fall Meeting Agenda

## Day 1

1. Review Spring meeting notes and action items
2. Sub Committees
  - i. JTC report review and restructure
  - ii. Porcupine / Fishing Branch – clarify objectives
  - iii. R&E – overview of proposal envelopes, scoring process and timelines
3. 2017 Post-Season Review
  - i. Management strategies
  - ii. Stock assessment

# 2017 Fall Meeting Agenda

## Day 2

- Presentations & Discussions
  - i. Marine survey information
  - ii. Revised Pilot Station Sonar passage estimates
  - iii. Review of genetic stock identification at Pilot Sonar
  - iv. Chinook salmon Age-Sex-Length correction for pre-2005 fish wheel data
  - v. Chinook salmon quality of escapement – AYK-SSI
  - vi. USFWS Yukon River habitat restoration work

# 2017 Fall Meeting Agenda

Day 3

## Work Planning

1. 2017-2018 JTC Report
  - i. Assignments and timelines
  
2. Subcommittee Work
  - i. JTC report restructure
  - ii. R&E proposal evaluation
  
3. Pending Genetics Updates
  - i. JTC to invite CDN and US geneticists to provide updates on current techniques and baselines used in GSI

# Guest Speakers

## **1. Management Strategy Evaluation Tool for Canadian-Origin Chinook salmon**

Mike Jones, Matt Catalano and Ben Truesdell, Michigan State University

- Final presentation
- Additional one-day workshop on design and use of MSE tool on November 3<sup>rd</sup>

## **2. Yukon Chinook harvest-population diversity trade-offs**

Brendan Connors, ESSA Technologies

- Extending genetic dataset back from 2005 to 1982
- Assess sub-stock diversity of CDN Chinook to present
- Collaborative project b/w ESSA and DFO (AYK-SSI funded)

# Spring 2018 JTC Meeting

- Week of March 12, 2018
- Teleconference or in-person (location TBD)



# Comments or Questions?