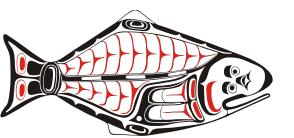
# SRB feedback on MSAB related work

#### Allan Hicks

#### International Pacific Halibut Commission

MSAB Meeting October2016





### **SRB** schedule

- Have developed a successful pattern for meetings
- June is when SRB input for analysis will be given
- September is when SRB will review and fine-tune results
- With this schedule
  - MSAB will be presented with reviewed results at the October meeting to form into recommendations
  - May MSAB meeting will be a time to define the scope of analysis



# **SRB meeting in June 2016**

- Multi-area assessment model
  - Goal may not be to make the best possible Pacific halibut model, but one that is useful for addressing future MSE work
- Reviewed the work plan
  - Encouraged by progress
    - Mostly organizational and related to objectives
      - These provide clarity of purpose and focus needed for progress by science team
- Relationship to other IPHC work
  - High potential for synergy between research, assessment, and MSE



# **SRB meeting in September 2016**

- Presentation of ABM work in the Bering Sea/Aleutian Islands
  - Involves evaluating tradeoffs between constraints to non-halibut fisheries and economic impacts to halibut fisheries
  - Examining SPR rates may show impact of various fisheries
- Presentation of the current harvest policy, the realized decisions, and an SPR-based approach
  - Suggest evaluating near-term harvest relative to average harvest rates
  - Inconsistency between EBio and recent assessments
    - Phase out EBio and develop alternatives (e.g., SPR)
    - Investigate alternatives other than SPR
- Pleased to see collaborations with other agencies and universities
  - Potential for synergies between applied and academic work at IPHC



### **Future SRB schedule**

- Presentation at Interim and Annual Meetings
- SRB meeting in June 2017
  - Review work being done
  - Present MSAB progress
- SRB meeting in September 2017
  - Review results of closed-loop simulations
  - Review other MSE related work being done

