

# Salmon FMP Reporting, Recordkeeping, and Monitoring measures for Cook Inlet

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# What do we need to know?

- Salmon catch/discard (NS 1)
- Bycatch catch/discard (NS 1 & 9)
- Where fish came from?
  - (EEZ or state waters)

# Previous Salmon Committee recommendations

- Reporting – eLandings
- No retention of bycatch
- Paper logbooks

# Fishery reporting

- eLandings
- Report catch and discard at landing
- Provides timely data to managers
- Satisfies the Standardized Bycatch Reporting Methodology requirement

# eLandings questions

- Stat areas do not align with the EEZ
  - Need to be changed, or
  - State/EEZ catch needs to be estimated
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- How much fishing near the line?
  - Determining set/boundary position?

# Fishery recordkeeping

- First federally managed salmon drift gillnet fishery
- No current data
- Need quality data
- Committee recommended logbooks
- Could help supply catch, discard, set location, and effort information

# Logbook questions

- Electronic or paper?
- Coverage – all boats or a group?
- Design – what info to collect, how to use?
- Funding

# Fishery monitoring

- Verify data
- Assist enforcement
  
- Vessel monitoring system (VMS)
- Electronic monitoring (EM)
- Observers



# Monitoring considerations

- Observers logistically and cost prohibitive
- VMS only tracks boat position, no catch information
- Simple EM options may be available
  - Flywire
- Traditional enforcement

# Marine mammal and seabird interactions

- Alaska Marine Mammal Observer Program
- May occur again
- Consultation with NOAA Protected Resource Division

# Summary

- Reporting – eLandings
  - Recordkeeping – logbook
  - Monitoring –
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- Scaling recordkeeping and monitoring

# Other considerations

- Full retention of bycatch may simplify reporting/recordkeeping, but would require a Federal Fisheries Permit and accounting.
- Disallowing fishing state and EEZ waters in the same trip could simplify accounting
- Consistency with state requirements?