Agenda Item G.1.c
Fisheries Science Center Activities

- Update on the Spring CPS Survey
- Update on Summer SaKe Cruise
- FSV Reuben Lasker Commissioning, May 2, 2014
- Notice of Mexico-US Bilateral Meeting “MexUS-Pacifico”
  July 23-25, 2014 Mazatlan, MX
- Programmatic Review of Stock Assessments
  July 28-August 1, 2014 La Jolla, CA

Dale Sweetnam, Fisheries Resources Division
June 23, 2014
Update on the Spring CPS Survey

FSV Bell M. Shimada and RV Ocean Starr
28 March to 06 May 2014
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Update on the Summer SaKe Survey

• Survey Dates June 24-September 14, 2014
• First two legs are a Synoptic Acoustic-Trawl survey of CPS in the California Current Ecosystem
• 20 nm spacing of 35 nm grid with adaptive CPS sampling
• Last three legs are hake specific research investigating survey methods, life history, and associated ecosystem
MexUS-Pacifico Bilateral Meeting Outcomes - August 2013:

• NOAA and INAPESCA agreed that key personnel for coastal pelagic species will attend the Tri-National Sardine Forum in Ensenada in December 2013, where cooperative planning will include: the acoustic-trawl methods, stock assessments and abundance estimation,

• Both the US and Mexico recognized the importance of acoustic-trawl survey methods as a way of comprehensively studying a variety of coastal pelagic species such as sardine, anchovy and squid, and the value of this method to address questions of forage and ecosystem management,

• NOAA and INAPESCA exchanged information on the two new research ships FSV Reuben Lasker and BIPO-INAPESCA, and agreed to future exchanges of scientific and collaborative joint research.
Agenda Item G.1.c
Programmatic Review of Stock Assessment Process
July 28-August 1, 2014, La Jolla, CA

- National, 5-year series of programmatic reviews for all Science Centers,
- 2nd year is an independent review of the California Current coastal pelagic, highly migratory, and groundfish stock assessment process done by the SWFSC,
- As in past reviews, the SWFSC will prepare formal responses to the major recommendations of Panel members and develop a set of action items in each area as appropriate,
- Future Science Report to the Council will include an overview of the major themes in the review comments and the Center’s response.
National Standard 2 Update

Cisco Werner
SWFSC

John Stein
NWFSC
Progress on NS2

We have provided Council Staff with revisions to the assessment and STAR Terms of Reference. We will work with the SSC to revise language in the TORs for methodology reviews. These will not be substantive changes to the process but rather clarification and/or enhancements to reflect compliance with NS2.

We have provided the Council and WCRO the draft Federal Register Notice (FRN) to establish the STAR process as a peer review process under MSA 302 (g)(1)(E). The preamble was drafted by HQ and the the NW and SWFSCs have worked jointly with Council staff on the description of the STAR process. We are in the process of incorporating Council staff comments and suggestions and finalizing the draft FRN.

NW/SWFSC are continuing to work with Council staff to identify gaps with current SAFE (Stock Assessment and Fisheries Evaluation) documents. This work is ongoing and an action plan to move toward full compliance is anticipated to be developed jointly by Council staff, WCRO and Centers later this Fall.
### Potential schedule of CPS Stock Assessments

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<td>Pacific sardine</td>
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<td>Other CPS (data preparation - STAR)</td>
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<td>Pacific mackerel</td>
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<td>Northern anchovy - Northern sub</td>
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<td>Northern anchovy - Central sub</td>
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<td>Jack mackerel</td>
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<td>Market Squid</td>
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**LEGEND**
- Full ≡ Full assessment
- Up ≡ Update assessment
- Pro ≡ Projection assessment
- C ≡ Catch assessment (CDFW)
- X ≡ To be conducted
- → ≡ Harvest advice based on previous assessment (Full, Up, or Pro)
Calendar of activities (till next Council meeting)

- CalCOFI Conference, SWFSC, La Jolla Dec 9-11, 2013
  - Symposium: “Forage Species and Assemblages in the California Current System”

- Trinational Sardine Forum, Ensenada, MX, Dec 5-7, 2013
  - Focus issue: “The coastwide structure, distribution and movements of the sardine population”

- NWC/SWC SaKe Survey CIE Review, Jan/Feb 2014

- Pacific sardine STAR and CPS Data Preparation Panel (3-6 March 2014)