

NATIONAL MARINE FISHERIES SERVICE  
NORTHWEST FISHERY SCIENCE CENTER REPORT

The Northwest Fishery Science Center (NWFSC) Shelf Rockfish Hook and Line Survey will be reviewed by a three-person panel including two representatives from the Center for Independent Experts (CIE) to evaluate the survey's objectives, design, protocols, and analytical approach. The review panel consists of chair Dr. Mark Wilkins (AFSC, ret.), Dr. Noel Cadigan (CIE), and Dr. Sven Kupschus (CIE). The hook and line survey was developed to generate a fishery-independent time series of abundance and biological data for important species of shelf rockfish, including overfished species as bocaccio. This survey is a collaborative effort among NOAA Fisheries, Pacific States Marine Fisheries Commission, and the sportfishing industry in southern California. The 2012 survey represents the ninth year in the time series. The review will be held April 4-5, 2012 on the campus of the NWFSC - 2725 Montlake Blvd. E, Seattle, WA 98112.

The review will convene at 8:00 a.m. in room 370W on both days. The meeting may be accessed remotely via webex. Contact 541-867-0536 if you would like remote access.

Southern California Shelf Rockfish Hook & Line Survey Review  
Northwest Fisheries Science Center  
2725 Montlake Blvd. E Room 370-W  
Seattle, Washington  
(Obtain Visitor's Pass at Guard Gate)

*The meeting will also be accessible via webex/phone connection. Call 541-867-0536 for information.*

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**Wednesday, April 4, 2012 (Meeting Location: Room 370, West Building)**

- 8:00 a.m. Welcome, Introductions, and Objectives of the Review Panel (M. Wilkins)
- 8:30 a.m. Presentation on Survey Objectives, Rationale, and Design (J. Harms)
- 9:30 a.m. Q&A Session with Review Panel
- 9:45 a.m. Presentation on Survey Operations and Sampling Protocols (M. Barnhart)
- 10:15 a.m. Q&A Session with Review Panel
- 10:30 a.m. Break
- 10:45 a.m. Presentation on Descriptive Results (J. Benante)
- 11:30 a.m. Q&A Session with Review Panel
- 12:00 p.m. Lunch (On Your Own)
- 1:30 p.m. Presentation on Analytical Methods (I. Stewart)
- 2:30 p.m. Q&A Session with Review Panel
- 3:00 p.m. Break
- 3:30 p.m. Presentation on Future Research (J. Harms)
- 4:15 p.m. Q&A Session with Review Panel and Discussion as needed
- 5:00 p.m. Meeting ends for the day

**Thursday, April 5, 2012 (Meeting Location: Room 370, West Building)**

- 8:00 a.m. Re-cap of yesterday's presentations and discussion (M. Wilkins)
- 8:15 a.m. Continued Discussion on Presented Material as needed
- 11:30 a.m. Review Objectives and Structure of Review Summary Report (M. Wilkins)
- 12:00 p.m. Lunch

1:30 p.m. Report Drafting  
4:00 p.m. Review Draft Report  
5:00 p.m. Meeting Adjourns