

2021-2022 CALIFORNIA CURRENT ECOSYSTEM STATUS REPORT AND SCIENCE REVIEW TOPICS

The Pacific Fishery Management Council's (Council) Fishery Ecosystem Plan (FEP) calls for an annual report to the Council on status and trends in the California Current Ecosystem (CCE). The California Current Integrated Ecosystem Assessment (CCIEA) Team, composed of staff from the National Marine Fisheries Service (NMFS) Northwest and Southwest Fisheries Science Centers and West Coast Region, has produced the 2021-2022 California Current Ecosystem Status Report and appendices with more detailed information (Agenda Item H.2.a, CCIEA Team Report 1).

The purpose of the Report is to present information about the current status of the CCE in a succinct, straightforward format so that the Council may take into account ecosystem variability in its decisions. The Report synthesizes data to present key environmental, biological, and socioeconomic indicators. Trends in physical, biological, and socioeconomic components of the ecosystem – taking into account the effects of fisheries and other human activities – are thus highlighted.

Drs. Chris Harvey and Toby Garfield will present an overview of the Report on behalf of the CCIEA Team.

The March Council meeting is also an opportunity for the CCIEA Team to submit a list of candidate ecosystem research topics for Scientific and Statistical Committee (SSC) review. The SSC's Ecosystem Subcommittee then reviews the selected proposed research during the September meeting with the full SSC providing comments on the research to the CCIEA Team. At this meeting, the SSC will make recommendations about the research topics it intends to review in a supplemental report. The Council may wish to provide guidance on those selections.

Council Action:

Review the 2021-2022 California Current Ecosystem Status Report and Consider Ecosystem Science Review Topics for 2022.

Reference Materials:

1. Agenda Item H.2.a, CCIEA Team Report 1 (*Electronic Only*): 2021-2022 California Current Ecosystem Status Report and Appendices.
2. If received, Public Comments are electronic only ([see e-portal](#)).

Agenda Order:

H.2 2021-2022 California Current Ecosystem Status Report and Science

Review Topics

Kit Dahl

- a. 2021-2022 California Current Ecosystem Status Report Chris Harvey, Toby Garfield
- b. Reports and Comments of Management Entities and Advisory Bodies
- c. Public Comment
- d. **Council Action:** Review the 2021-2022 California Current Ecosystem Status Report and Consider Ecosystem Science Review Topics for 2022

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