# The Ecological Role of Oil and Gas Production Platforms and Natural Outcrops on Fishes in Southern and Central California: A Synthesis of Information

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Front Cover: Background, young-of-the-year rockfishes, Platform Grace (Mary Nishimoto). From upper left: Seastars and mussels, midwater, Platform Holly (Dan Dugan); Platform Irene (Linda Snook); juvenile bocaccio, midwater, Platform Gilda (Donna Schroeder); young-of-the-year yellowtail rockfish, Platform Irene (Rick Starr); flag rockfish, Platform Grace (Donna Schroeder); young-of-the-year cowcod, shell mound, Platform Gail (Milton Love); juvenile vermilion rockfish, bottom, Platform Grace (Donna Schroeder).

**Back Cover:** Kelp rockfish and club anemones, midwater, Platform Holly (Dan Dugan).

### **Project Cooperation**

This research addressed an information need identified by the U. S. Department of the Interior's Minerals Management Service, Pacific OCS Region, Camarillo, California.

### Disclaimer

This research was conducted under a cooperative agreement (Agreement 1445-CA09-95-0836) between the U. S. Geological Survey (Biological Resources Division) and the University of California, Santa Barbara. This report was reviewed and approved for publication by the BRD. Approval does not signify that the contents necessarily reflect the views and policies of the BRD or MMS, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

### **Report Availability**

Available for viewing and in PDF at: www.id.ucsb.edu/lovelab

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Mexican rockfish at bottom of Platform Gail.

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