PART I

REVIEW OF ACTIVITIES

1 July 1968-30 June 1969

REPORT OF THE CALCOFI COMMITTEE

This report of the CalCOFI Committee consists of the individual reports of the several contributing agencies, the contributed papers and the proceedings of the Symposium on Population and Fisheries.

In introducing this report, it is not inappropriate for the Committee again briefly to reiterate the status of the principal pelagic marine resources of the California Current System. These resources have been the object of study of the CalCOFI program over two decades.

With the exception of the type of information derivable only through active fisheries, the scientific understanding of these pelagic resources, of their magnitude, their biology and their ecological and environmental relationships, is now the most thorough for any similar region in the world.

The understanding is certainly most adequate for the scientific management of appropriate multi-use domestic fisheries. Indeed, the research has generated many new approaches of worldwide applicability and importance. Yet California's resources are very little utilized.

The constraints on California's utilization of the living resources in her waters now are not scientific but, rather, they are institutional, involving misunderstanding and mistrust between mutual users of the resources, simplistic and anachronistic economic evaluation and a number of other factors.

These nonscientific and ofttimes irrational trammels to California's meaningful utilization of her resources are now the vital issues. The symposium reported in this volume attempts to develop the context and perspective in which the resolution of these issues must be discerned and developed. John L. Baxter, John D. Isaacs, Alan R. Longhurst, and Charles H. Turner, July 1970.