

8th Quarterly Report  
of Progress on Interagency Agreement AA550-1A7-35  
Biological Baseline Studies  
Mid-Atlantic OCS

Between

Northeast Fisheries Center  
National Marine Fisheries Service  
National Oceanic and Atmospheric Administration  
U. S. Department of Commerce

and

Bureau of Land Management  
U. S. Department of Interior

For the Period  
17 Mar. 1979 - 16 June 1979

27 June 1979

Report No. SHL79-26 (June 79)

## SUMMARY

The Ichthyoplankton Task revised and resubmitted its final report, and transferred most data holdings to NODC. Finfish Task personnel have now developed most of the software necessary for their graphical presentations; this project is on schedule. Listings of the disease citation file were corrected and final proofing was begun.

## A. PROGRAM MANAGEMENT

R. Reid

Management activities were limited during the past quarter, and will continue to wind down with the submission of the Ichthyoplankton final report and termination of that project. The Finfish task continues to hold to its revised schedule, which calls for final report submission in November. Pathobiology personnel are still working with the program coordinator and making some progress on their final report, for which a deadline extension to October was requested. Activities included:

- Discussion of aspects of the Ichthyoplankton draft final report (which had been sent to BLM at the end of the last quarter) with the COAR.
- Resubmission of the revised final report at the end of the present reporting period.
- Discussions between the program coordinator and Pathobiology Task personnel on aspects of their final report.
- A request for a 6-month extension for completion of this report, to 16 October 1979.

## B. DATA MANAGEMENT

### A. Pacheco

- The tapes containing spawning season data from finfish surveys and ichthyoplankton data from vertical migration studies and surveys of the R/V Dolphin were completed, documented and forwarded to NODC. The remaining data sets of 1973-1976 semiannual Middle Atlantic Bight and 1974-1976 monthly New York Bight surveys are complete except for some mapping. They should be forwarded to NODC within a month.
- Listings of the Pathobiology Disease Registry were submitted to the Oxford Laboratory for final proofing.

## C. TASK ACCOMPLISHMENTS

### 1. Fisheries

#### T. Azarovitz

Our programmers worked on and completed development of the software required for final report data presentation, with the exception that programming for coastline distribution plots is still underway. We are beginning to generate graphical presentations of data. Work is proceeding on schedule, and no slippage is anticipated.

## 2. Ichthyoplankton

W. Smith

The final report was revised according to BLM comments, and three copies of the revision were resubmitted to the COAR. Upon acceptance of the report by BLM, we will provide the balance of the 50 copies required.

Tapes of the plankton data held at Sandy Hook were submitted to NODC; the data from the Narragansett lab are ready to be sent as soon as a base map of the study area is completed.

### 3. Pathobiology

R. Murchelano

Another round of corrections to the marine disease citation listings was completed by the Sandy Hook ADP group. The listings were returned to Oxford, where Pathobiology personnel again began making corrections. We also worked with the program coordinator on preparation of the final report. A six month extension in submission date for this final report, from 16 April to 16 October 1979, was requested.