

M E M O R A N D U M

TO: Council, SSC, and AP Members

FROM: Jim H. Branson *CHP*
Executive Director

DATE: May 21, 1981

SUBJECT: FY 82 Administrative and Programmatic Budgets

ACTION REQUIRED

Review and approve FY 82 Administrative Budget and SSC recommendations for FY 82 programmatic request and budget.

BACKGROUND

Councils are required to submit budget requests to NMFS by July 17, 1981. The Council is not scheduled to meet again before this date, so administrative and programmatic budgets should be approved at this meeting.

The Finance Committee will hold a dinner meeting at 5:45 p.m. on Thursday, May 28, in Quarterdeck 19 at the Hotel Captain Cook.

JW

North Pacific Fishery Management Council

Clement V. Tillion, Chairman
Jim H. Branson, Executive Director

Mailing Address: P.O. Box 3136DT
Anchorage, Alaska 99510

Suite 32, 333 West 4th Avenue
Post Office Mall Building

Telephone: (907) 274-4563
FTS 271-4064



M E M O R A N D U M

TO: Council and SSC

FROM: Clarence Pautzke *CBP*
Deputy Director

DATE: May 7, 1981

SUBJECT: Programmatic Budget Reference Materials

At the May meeting the Council and SSC will need to discuss the programmatic budget for FY 1982 and research priorities. To aid this review, the research priorities for FY 1981 programmatic funds as specified by the SSC last September are indicated in Attachment A. The following actions have been taken since then:

1. Rapid/Response to Unforeseen Data Needs

Contract 81-2, "Processing of Fisheries Data", to enhance capabilities of ADF&G and CFEC to provide to the Council harvest and processor data for 1977 - 1979, was let for \$55,000 on October 1, 1980.

2. Herring Stock Data

ADF&G is currently doing an in-house evaluation.

3. Fishery Employment Collection System

No action.

4. Incidental Catch of Salmon

An RFP has been distributed. Proposals are due June 12, 1981.

5. Bio-Economic Model of King Crab Fishery

The Northwest and Alaska Fisheries Center took over this project.

6. Crab Pot/Halibut Mortality Study

This project was contracted to IPHC as Contract 81-3 for \$50,000 from August 1980 to January 31, 1981. The final report was approved by the Council in February.

7. Predator/Prey Interactions

No action.

8. Feeding Habits of Marine Mammals

An RFP for this research has been circulated and proposals are due on May 8, 1981. The proposals will be available to the SSC and Council at the May meeting.

9. Tanner Crab Stock Study

No action.

In assigning priorities for research for FY 82, three criteria as decided upon by the SSC and the Council should be used:

1. The research project must be needed for a management plan under development or in place.
2. Research must be short-term, not more than two years.
3. No other agency or funding can be found for the project.

CP

PROGRAMMATIC RESEARCH FUNDING

PRIORITY	September 24, 1980	
	BUDGET	TOTAL
1. <u>RAPID/RESPONSE UNFORESEEN DATA NEEDS</u>	80,000	80,000
2. <u>Herring Stock Data</u>	150,000	230,000
<p>A study to design an experiment to evaluate the accuracy of the aerial survey for bromass should be undertaken first (est 30,000 to 60,000). Depending on the results of that study, we would recommend either 1)undertaking the experiment and/or 2)the study on identification of Bering Sea Herring Stock using scale pattern analysis.</p>		
3. <u>FISHERY EMPLOYMENT COLLECTION SYSTEM</u>	30,000	260,000
<p>A study to set up within the State's Department of Labor the capability of collecting and generating detailed fisheries employment data.</p>		
4. <u>INCIDENTAL CATCH OF SALMON</u>	50,000	310,000
<p>A study to determine the stock origins of Chinook Salmon incidentally caught in foreign trawls.</p>		
5. <u>BIOECONOMIC MODEL OF KING CRAB FISHERY</u>	30,000	340,000
<p>Funding for an economist to work with center scientist to refine current bioeconomic models of the King Crab fishery. This study would gain more information on how size variation would offset price.</p>		
6. <u>CRAB POT/HALIBUT MORALITY STUDY</u>	70,000	410,000
<p>This study is to develop the methodology for determining halibut incidence in Yakutat Tanner Crab and Kodiak King and Tanner Crab. Fisheries.</p>		
7. <u>PREDATOR/PREY INTERACTIONS</u>	20 000	430,000
<p>This study would provide the sorting and analysis of stomach sample from NMFS Gulf of Alaska survey. The data would be used in multi-species and ecosystem models.</p>		

PROGRAMMATIC RESEARCH FUNDING

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| 8. | <u>FEEDING HABITS OF MARINE MAMMALS</u> | 40,000 | 470,000 |
| | A study to compile available information on the status of marine mammals in the Bering Sea, their feeding habits and importance in the ecosystem, to identify data gaps and design a research plan to obtain the required data and priorities for implementation. | | |
| 9. | <u>TANNER CRAB STOCK STUDY</u> | 110,000 | 580,000 |
| | A study to develop a new data base for Tanner Crab fishing off Southeast and Yakutat. Data would consist of size at maturity, density distribution relative female ovigerity, growth notes and other life history information. | | |