

UNITED STATES DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE  
BUREAU OF COMMERCIAL FISHERIES

OPERATING PROGRAM

Field Station or Office of Origin <b>Woods Hole, Massachusetts</b>	Region or Area <b>Region 3, Gloucester, Massachusetts</b>
Subactivity (Symbol and Title) <b>131 Coastal and Offshore Research</b>	Program Title: <b>Apurium</b> Program No. <b>131.7J</b>

PROGRAM COMPONENTS OF COST	Previous Program	This Action	Current Program
10. Personal Services (Detail on reverse side) - - - - -		26,745	26,745
21. Travel and Transportation of Persons - - - - -		200	200
22. Transportation of Things - - - - -			
23. Rent, Communications & Utility Services - - - - -		1,000	1,000
24. Printing and Reproduction - - - - -			
25. Other Services - - - - -			
26. Supplies and Materials - - - - -		4,000	4,000
31. Equipment - - - - -		800	800
Other - - - - -			
Sub Total Program Direct Cost - - - - -		32,745	32,745
Program Indirect Cost - <b>1/A</b> - - - - -		9,300	9,300
<b>TOTAL OPERATING PROGRAM</b>		<b>42,045</b>	<b>42,045</b>

BREAKDOWN BY PROGRAM FEATURE

NUMBER	PROJECT	Previous Program	This Action	Current Program
	<b>Exhibits and Displays</b>		10,000	10,000
<b>B</b>	<b>Culture of Marine Fish</b>		20,000	20,000
<b>C</b>	<b>Blueback</b>		2,745	2,745
	Sub Total Program Direct Cost - - - - -		32,745	32,745
	Program Indirect Cost - <b>1/A</b> - - - - -		9,300	9,300
	<b>TOTAL OPERATING PROGRAM</b>		<b>42,045</b>	<b>42,045</b>

ESTIMATE OF EXPENDITURES BY QUARTERS - F.Y. 19

Object Class	First	Second	Third	Fourth
Personal Services				
All Other Expenditures				
Total Operating Program				

Prepared By: John A. Graham Date: 7/19/62  
 Approved By: John A. Graham Laboratory Director

<u>Personnel (name)</u>	<u>Grade</u>	<u>Cost</u>
Wheeler	GS 11	9,769
Bulley	9	8,158
Ruschky	Uncl.	8,810
Mitron	Uncl.	675
Summer Student Ass't	GS 3	1,056
Summer Student Ass't	4	1,117
<b>Total personal services</b>		<b>26,745</b>

Briefing Statement  
(In thousands of dollars)

Region #3

Coastal and Offshore Research

Program with Increase

No.	Title		1965	Increase	1964	1963	1962
		\$	43.0	2.0	43.0	44.0	42.0
131	Aquarium	PP	3	0	3	3	3

Increase:

Need: Nominal increase required to cover increased costs of salaries and materials, and does not allow any expansion of program.

Additional positions: None

Program:

Objective: To provide facilities for the holding of various types of marine life for experimental purposes and to maintain in aquarium tanks for public display a representative group of fish and invertebrates of the Woods Hole region, and to provide a series of exhibits describing research in fishery biology and oceanography.

Accomplishments FY 1963: Success was achieved in holding a number of fish alive for one year, some for over two years, which provided biologists experimental material never before available.

The public part of the Aquarium was visited by more than 200,000 persons during the summer.

Base of Operation: Woods Hole, Massachusetts