Sample Budget Justification

Year 1

A. Salaries and Wages (\$XX,XXX)

1. Senior Personnel.

a. (Co) Principal Investigator(s). \$20,500. Two months salary (\$xx,xxx) coverage is budgeted for the Principle Investigator, who will be responsible for the project coordination and oversight, training field crews, data analysis, and report and manuscript preparation, as well as outreach activities. (Note: National Sea Grant considers 1 FTE = 12 months)

Note: If only one PI, then the man-months of effort and dollar amount are self- explanatory. If there are multiple senior personnel, please list. For example, PI Kola Garber (2 man-months Federal/1 man-month match; \$12,000/\$6000) and Co-PI Sami Grimes (1 man-month Federal/1 man-month match; \$5000/\$5000) to do "x".

2. Other Personnel.

b. Research Associates. \$8,000 A total of 5 months of research associate time [2.3 mm Federal (\$10,000) +2.7 mm match (\$12,000)] is required to complete Year 1 of the proposed study. Sampling including comp time, preparation and Tucker trawl sampling. Create electronic data base, preparation of education and outreach graphics

Note: Technicians and Other personnel need to be well justified.

B. Fringe Benefits (\$X,XXX)

Senior Personnel Fringe Rate, PI XX% AY = \$X Co-PI, summer, XX% = \$X

Technician XX% = \$X

Graduate Assistant AY XX% = \$X Graduate Assistant, summer, XX% = \$X

The Sponsored Program rates provided below are consistent with the current Cost/Indirect Cost Rate Agreement and negotiations with the Department of Health and Human Services, and the University's standard projected fringe benefit increases for future budget years.

C. Permanent Equipment (\$XX,XXX)

\$6,500 to purchase a Sony high definition digital camera to photograph the location of spat. (Note: include buy vs. lease justification)

D. Expendable Supplies and Equipment (\$X,XXX)

\$3,700 is requested to cover: costs of a YSI model 85 Dissolved oxygen, temperature, conductivity meter and case

\$1,300 is requested for nets - 1X1m neuston net (\$500), 0.5 X 0.5m neuston net(\$300), replacement tucker trawl (\$500)

\$500 for calibrated flow meters

\$300 for miscellaneous supplies including

E. Travel (\$X,XXX)

1. Domestic \$2000

\$2000 is requested for hotel, registration fee, per diem, and flight for the PI and student to travel to the World Aquaculture Society Meeting in New Orleans, LA from October 13-18, 2011 to present results of this study. (Note: if the exact meeting is unknown, you can explain that, too, i.e. To Be Determined).

TRY to break out costs as much as possible (estimates of airfare, registration, per diem, hotel)

Mileage reimbursement at rate of \$.XX/mile

2. <u>Foreign</u> - if foreign travel supported is requested, then travelers must comply with Fly America Act

F. Publication Costs (\$X,XXX)

\$5,000 is requested to produce a technical manual to distribute results of project ...

G. Other Costs (\$XX,XXX)

Statistical Consultation/Data Analyses. \$1,000. Statistical consulting (Dr. Smith or person with similar expertise) to discuss alternative approaches for dealing with non-linear data and incorporating environmental variables in the predictions of organisms density from sampling.

Sub award \$3,500 to ECO Lab for analytical services for nutrient analyses: for transect studies (7 transects) x (5 samples per cycle) x (2 seasons) x \$10 per sample =\$3,500

(Be sure to include separate 90-4s and budget justifications for each subaward)

Total Direct Costs: \$XXX,XXX

Indirect Costs: \$XX,XXX

XX% of TDC - minus...

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Repeat Justification Details for Year 2

Under Salary: if a COLA is included, please indicate – e.g., Salary includes X% COLA projection per University requirement.