

Appendix D: Sample Budget Justifications

Year 1

A. Salaries and Wages.

1. Senior Personnel. a. (Co) Principal Investigator(s). \$20,500.

Two months salary 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: 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 associates time [2.3 Federal (\$10,000) +2.7 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.

\$8,550 - Fringe benefits are calculated at 30%

C. Permanent Equipment

\$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. \$3,700

\$3,700 is requested to cover: costs of a YSI model 85 Dissolved oxygen, temperature, conductivity meter and case (\$1,600), nets - 1X1m neuston net (\$500), 0.5 X 0.5m neuston net(\$300), Replacement tucker trawl (\$500), Calibration of flow meters (\$500), miscellaneous supplies(\$300)

E. Travel

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).

G. Other.

2. 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.

6. 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

Year 2 Same format as year 1