

Figure 4. Coastal Carolinas Focus Area Study Budget Justification by Task

Water-Use Data Compilation

Category	FY16	FY17	FY18	Total
Salaries	\$110,964	\$63,832	\$19,820	\$194,616
Supplies and Equipment	\$450	\$0	\$400	\$850
Other direct costs	\$1,000	\$0	\$1,000	\$2,000
Total	\$112,414	\$63,832	\$21,220	\$197,466

Population and Land-use Change Modeling

Category	FY16	FY17	FY18	Total
Salaries	\$0	\$0	\$0	\$0
Supplies and Equipment	\$0	\$0	\$0	\$0
Other direct costs	\$38,880	\$2,000	\$0	\$40,880
Total	\$38,880	\$2,000	\$0	\$40,880

Groundwater flow model refinement/SEAWAT model development/running scenarios

Category	FY16	FY17	FY18	Total
Salaries	\$100,762	\$109,475	\$66,429	\$276,666
Supplies and Equipment	\$500	\$500	\$0	\$1,000
Other direct costs	\$11,000	\$10,500	\$0	\$21,500
Total	\$112,262	\$120,475	\$66,429	\$299,166

Development and calibration of SWAT surface-water model/running scenarios

Category	FY16	FY17	FY18	Total
Salaries	\$78,649	\$51,956	\$19,295	\$149,899
Supplies and Equipment	\$500	\$500	\$0	\$1,000
Other direct costs	\$8,000	\$4,000	\$0	\$12,000
Total	\$87,149	\$56,456	\$19,295	\$162,899

Simulation of Salinity-Intrusion Scenarios w/ PRISM-2

Category	FY16	FY17	FY18	Total
Salaries	\$16,015	\$78,955	\$32,835	\$127,805
Supplies and Equipment	\$250	\$500	\$600	\$1,350
Other direct costs	\$1,200	\$30,000	\$10,500	\$41,700
Total	\$17,465	\$109,455	\$43,935	\$170,855

Ecological Response Modeling

Category	FY16	FY17	FY18	Total
Salaries	\$115,933	\$131,821	\$47,899	\$295,653
Supplies and Equipment	\$500	\$500	\$0	\$1,000
Other direct costs	\$1,500	\$1,000	\$35,000	\$37,500
Total	\$117,933	\$133,321	\$82,899	\$334,153

Project Management

Category	FY16	FY17	FY18	Total
Salaries	\$13,579	\$13,579	\$14,008	\$41,166
Supplies and Equipment	\$0	\$0	\$0	\$0
Other direct costs	\$500	\$500	\$500	\$1,500
Total	\$14,079	\$14,079	\$14,508	\$42,666

Report writing, revision, and publication

Category	FY16	FY17	FY18	Total
Salaries	\$0	\$0	\$216,752	\$216,752
Supplies and Equipment	\$0	\$0	\$250	\$250
Other direct costs	\$0	\$0	\$35,000	\$35,000
Total	\$0	\$0	\$252,002	\$252,002

Total Project Budget

Category	FY16	FY17	FY18	Total
Salaries	\$435,901	\$449,618	\$417,037	\$1,330,576
Supplies and Equipment	\$2,200	\$2,000	\$1,250	\$5,850
Other direct costs	\$62,080	\$48,000	\$82,000	\$201,346
Total	\$500,181	\$499,618	\$500,287	\$1,500,087