

	COL A14	COL A15	COL A16	
	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	
	FY 2010-11	FY 2010-11	FY 2010-11	
POS	AMOUNT	POS	AMOUNT	POS
				AMOUNT
				CODES
FISH/WILDLIFE CONSERV COMM				77000000
PGM: MARINE FISHERIES				77500000
MARINE FISHERIES MGT				77500200
NATURAL RESOURCES/ENVIRON				14
BIOLOGICAL RESOURCES				1406.00.00.00
MARINE FISHERIES MANAGEMENT				5000000
BLUE CRAB MANAGEMENT				5000700
SPECIAL CATEGORIES				100000
CONTRACTED SERVICES				100777
MARINE RESOURCES CONSV TF.....	50,000-			2467

AGENCY ISSUE NARRATIVE:

2010-2011 BUDGET YEAR NARRATIVE: IT COMPONENT? NO
 Second Amended 2010-11 Narrative after February 3, 2010

Request:

This issue transfers \$50,000 in Marine Resources Conservation Trust Fund (MRCTF) spending authority from the Division of Marine Fisheries Management (MFM) to the Fish and Wildlife Research Institute (FWRI) to conduct research pertaining to the Blue Crab Effort Management Program.

Current Situation:

The 2009 Legislature appropriated \$118,000 to MFM for the Blue Crab Effort Management Program, which included \$110,000 in Other Personal Services (OPS) and \$8,000 in Expenses from the MRCTF. For the OPS, \$60,000 was for trap retrieval and \$50,000 was for research. This funding was based on increased revenues from the sale of blue crab endorsements and trap tags per s. 379.366 (3)(a), Florida Statutes. The OPS has subsequently been transferred to special category Contracted Services (100777) via 5% Transfer #10-07, EOG #B7090.

On February 3, 2010, the Blue Crab Advisory Board held a meeting in Ocala, Florida to discuss current blue crab issues. The Board recommended that the \$50,000 appropriated for research be used by the FWRI in St. Petersburg to fund the ongoing research on aging of blue crabs to monitor populations, and to establish a laboratory at FWRI for the testing of disease in blue crabs. They are aging the blue crabs based on the accumulation of a chemical in their eye. Currently this is the most reliable method for determining the age of a blue crab. FWRI will also be using genetic techniques and histology to find parasites and it's DNA in the blood and tissue of blue crabs. In order to accomplish this research, one OPS staff and an OPS contract consultant are needed. The contract consultant is Dr. Eric Schott of the University of Maryland Biomedical Institute to assist in the development of laboratory protocols. In addition, laboratory supplies and equipment are needed (chemicals, polysine-coated slides, pipette pumps and samplers, and disposable kits), and travel funding associated with the disease sampling (histology training, lodging, fuel), as well as a Yellow Springs Instrument (YSI) Company 600QS "Quick Sample" Multi-Parameter System meter with the capacity to sample temperature, salinity, conductivity, pH, dissolved oxygen and depth. This instrument is lowered into deep waters in order to capture this research information.

Explanation of Costs:

Marine Resources Conservation Trust Fund	Amount
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Marine Fisheries Management:	

	COL A14	COL A15	COL A16	
	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	
	FY 2010-11	FY 2010-11	FY 2010-11	
POS	AMOUNT	POS	AMOUNT	POS
				AMOUNT
				CODES
FISH/WILDLIFE CONSERV COMM				77000000
PGM: MARINE FISHERIES				77500000
MARINE FISHERIES MGT				77500200
NATURAL RESOURCES/ENVIRON				14
BIOLOGICAL RESOURCES				<u>1406.00.00.00</u>
MARINE FISHERIES MANAGEMENT				5000000
BLUE CRAB MANAGEMENT				5000700

Contracted Services \$ (50,000)

Fish & Wildlife Research Institute:
 OPS (2,080 @ \$12/hr + 7.65%) \$ 26,870
 OPS (contract consultant) 4,000
 Expenses (Lab supplies, equipment & travel) 15,040
 OCO (YSI Instrument) 4,090

Sub-total \$ 50,000

Net Fiscal Impact \$ -0-

Benefits:

Approval of this issue will place spending authority in the correct division to fund research for the Blue Crab Effort Management Program per the Blue Crab Advisory Board's recommendation.

Activity: (MFM) Marine Fisheries Management - ACT5000
 (FWRI) Fisheries Assessment - ACT0500

Summary: This is a new issue.

	COL A14	COL A15	COL A16	
	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	
	FY 2010-11	FY 2010-11	FY 2010-11	
POS	AMOUNT	POS	AMOUNT	POS
				AMOUNT
				CODES
FISH/WILDLIFE CONSERV COMM				77000000
PGM: RESEARCH				77650000
FISH/WILDLIFE RESRCH INST				77650200
NATURAL RESOURCES/ENVIRON				14
BIOLOGICAL RESOURCES				1406.00.00.00
MARINE FISHERIES MANAGEMENT				5000000
BLUE CRAB MANAGEMENT				5000700
OTHER PERSONAL SERVICES				030000
MARINE RESOURCES CONSV TF.....	30,870			2467
EXPENSES				040000
MARINE RESOURCES CONSV TF.....	15,040			2467
OPERATING CAPITAL OUTLAY				060000
MARINE RESOURCES CONSV TF.....	4,090			2467
TOTAL: BLUE CRAB MANAGEMENT				5000700
BY FUND				
MARINE RESOURCES CONSV TF.....	50,000			2467

AGENCY ISSUE NARRATIVE:

2010-2011 BUDGET YEAR NARRATIVE:

IT COMPONENT? NO

Second Amended 2010-11 Narrative after February 3, 2010

Request:

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FISH/WILDLIFE CONSERV COMM				77000000
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Explanation of Costs:

Marine Resources Conservation Trust Fund	Amount
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Marine Fisheries Management:	
Contracted Services	\$ (50,000)
Fish & Wildlife Research Institute:	
OPS (2,080 @ \$12/hr + 7.65%)	\$ 26,870
OPS (contract consultant)	4,000
Expenses (Lab supplies, equipment & travel)	15,040
OCO (YSI Instrument)	4,090

Sub-total	\$ 50,000

Net Fiscal Impact	\$ -0-
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