

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY AMD REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT
						CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: LAW ENFORCEMENT						77200000
FISH/WILDLIFE/BOAT ENFRMNT						77200100
PUBLIC PROTECTION						12
LAW ENFORCEMENT						1202.00.00.00
EQUIPMENT NEEDS						2400000
REPLACEMENT EQUIPMENT - BOATS,						
MOTORS, AND TRAILERS						2402500
SPECIAL CATEGORIES						100000
ACQ & REPL BOAT/MOT/TRAIL						100052
GENERAL REVENUE FUND -STATE	2,000,000	2,000,000	2,000,000			1000 1
MARINE RESOURCES CONSV TF -STATE		841,209	841,209		841,209	2467 1
TOTAL APPRO.....	2,000,000	2,841,209	2,841,209		841,209	

\*\*\*\*\*

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE:

IT COMPONENT? NO

Request:

This issue requests non-recurring budget authority, in the amount of \$2,000,000 for the replacement of boats, motors and trailers for the Division of Law Enforcement.

Current Situation:

The Department of Management Services (DMS) replacement criteria utilized in determining the vessels eligible for replacement stipulates that vessels 6 years or older may be requested to be replaced. Of the nearly 600 patrol vessels within the DLE, 338 vessels will meet the DMS eligibility requirements for trade. The DLE typically purchases vessels that range in size from 16 to 28 feet in length. Depending on the type of vessel and the size of motor and trailer, the average cost per unit can vary. Fish and Wildlife Conservation Commission (FWC) law enforcement water patrol activities take a heavy toll on vessels. Patrol vessels used by law enforcement experience much greater wear and tear than normal boats and are often used in weather conditions that most boaters would avoid. The constant exposure to the marine environment and natural elements causes a vessel to deteriorate over time. Also, patrol vessels are required to get on and off plane constantly throughout the work shift which is harder on the boat because of constant starting and stopping. Because law enforcement patrol vessels are operated in conditions that place higher demand on the unit than a routine boater, many of our vessels need to be replaced when they become eligible.

Explanation of Costs:

Description	Fund	Amount	Non-Recurring
Acq./Replacement of Boats, Motors, Trailers	General Revenue	\$ 2,000,000	\$ 2,000,000

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: LAW ENFORCEMENT						77200000
FISH/WILDLIFE/BOAT ENFRMNT						77200100
PUBLIC PROTECTION						12
LAW ENFORCEMENT						<u>1202.00.00.00</u>
EQUIPMENT NEEDS						2400000
REPLACEMENT EQUIPMENT - BOATS, MOTORS, AND TRAILERS						2402500
Total					\$ 2,000,000	\$ 2,000,000
					=====	=====

Depending on the size and make of the vessel package, acquisition costs range from approximately \$57,000 to \$235,000. Rigging costs per vessel are \$9,000 each.

Benefits:

Additional budget authority would provide for the replacement of vessels, motors, and trailers, which are necessary for the DLE to be able to provide law enforcement services to protect the resources and the public throughout the state. New vessels would also reduce high repair costs associated with older vessels.

Activity:

ACT2010 - Uniform Patrol and Investigations

Strategic Plan for Economic Development:

5.2 - Improve the efficiency and effectiveness of government agencies at all levels.

6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

Amended 2022-23 Narrative after December 15, 2021

Request:

This issue requests non-recurring budget authority, in the amount of \$841,209 in the Marine Resource Conservation Trust Fund. Funds were received from the sale of large vessel Randall for \$498,510.60 and \$384,944.98 from prior years surplus sales of FWC vessels through DMS.

Current Situation:

The FWC's Offshore Patrol Vessel (OPV) program provides an essential presence and service to the offshore waters surrounding Florida. Its highly trained members use a special fleet of thirteen vessels to protect and patrol both State and Federal waters, providing fisheries enforcement and critical search and rescue missions in the most remote waters. FWC has sold a number of vessels which outlived their usefulness for a law enforcement mission. To address the equipment shortfall created by the recent decommissioning of the C.T. Randall, an Endurance-class offshore patrol vessel, the FWC

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23	POS AMOUNT	AGY AMD N/R FY 2022-23	POS AMOUNT	AGY AMD ANZ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	

FISH/WILDLIFE CONSERV COMM										77000000
PGM: LAW ENFORCEMENT										77200000
<u>FISH/WILDLIFE/BOAT ENFRMNT</u>										77200100
PUBLIC PROTECTION										12
<u>LAW ENFORCEMENT</u>										<u>1202.00.00.00</u>
EQUIPMENT NEEDS										2400000
REPLACEMENT EQUIPMENT - BOATS, MOTORS, AND TRAILERS										2402500

requests spending authority for the \$841,209 in funds generated by surplus vessel sales to purchase another offshore patrol vessel.

Explanation of Costs:

Description	Fund	Amount	Non-Recurring
Offshore Patrol Vessel Replacement	Marine Resources Conservation Trust Fund	\$ 841,209	\$ 841,209
Total		\$ 841,209	\$ 841,209

Benefits:

Funding of this vessel will require less costly maintenance and repairs and provide FWC officers the capability of long-distance offshore patrols for fisheries enforcement and search and rescue operations.

Activity:

ACT2010 - Uniform Patrol and Investigations

Strategic Plan for Economic Development:

5.2 - Improve the efficiency and effectiveness of government agencies at all levels.

6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

Summary:

This issue amendment requests additional non-recurring budget authority, in the amount of \$841,209 in the Marine Resource Conservation Trust Fund. Funds were received from the sale of large vessel Randall for \$498,510.60 and \$384,944.98 from prior years surplus sales of FWC vessels through DMS.

\*\*\*\*\*

	COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
	AGY FIN REQ		AGY AMD REQ		AGY AMD N/R		AGY AMD ANZ		AGY AMD REQ		
	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
FISH/WILDLIFE CONSERV COMM											77000000
PGM: LAW ENFORCEMENT											77200000
FISH/WILDLIFE/BOAT ENFRMNT											77200100
PUBLIC PROTECTION											12
LAW ENFORCEMENT											1202.00.00.00
LAW ENFORCEMENT PROGRAM											6500000
REGIONAL COMMUNICATION CENTERS											
STAFFING											6503840
SALARIES AND BENEFITS											010000
GENERAL REVENUE FUND -STATE		269,262								269,262-	1000 1
OTHER PERSONAL SERVICES											030000
GENERAL REVENUE FUND -STATE		189,075								189,075-	1000 1
EXPENSES											040000
GENERAL REVENUE FUND -STATE		149,157								149,157-	1000 1
SPECIAL CATEGORIES											100000
CONTRACTED SERVICES											100777
GENERAL REVENUE FUND -STATE		18,000								18,000-	1000 1
TOTAL: REGIONAL COMMUNICATION CENTERS											6503840
STAFFING											
TOTAL ISSUE.....		625,494								625,494-	

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23	POS AMOUNT	AGY AMD N/R FY 2022-23	POS AMOUNT	AGY AMD ANZ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	

FISH/WILDLIFE CONSERV COMM 77000000  
 PGM: LAW ENFORCEMENT 77200000  
 FISH/WILDLIFE/BOAT ENFRMNT 77200100  
 PUBLIC PROTECTION 12  
 LAW ENFORCEMENT 1202.00.00.00  
 LAW ENFORCEMENT PROGRAM 6500000  
 REGIONAL COMMUNICATION CENTERS  
 STAFFING 6503840

\*\*\*\*\*

POSITION DETAIL OF SALARIES AND BENEFITS:

	FTE	BASE RATE	ADDITIVES	BENEFITS	SUBTOTAL	LAPSE %	LAPSED SALARIES AND BENEFITS
A12 - AGY FIN REQ FY 2022-23							
NEW POSITIONS							
8410 DUTY OFFICER N2515 001	3.00	74,025		57,263	131,288	0.00	131,288
8411 DUTY OFFICER SUPERVISOR - SES N2504 001	3.00	76,731		61,243	137,974	0.00	137,974
TOTALS FOR ISSUE BY FUND							
1000 GENERAL REVENUE FUND							269,262
	6.00	150,756		118,506	269,262		269,262

\*\*\*\*\*

BOAT RAMP MAINTENANCE FIELD CREW 6505300  
 SPECIAL CATEGORIES 100000  
 ENHANCED WILDLIFE MGMT 100228

FEDERAL GRANTS TRUST FUND -FEDERL 1,135,818 1,135,818 1,135,818 2261 3  
 MARINE RESOURCES CONSV TF -STATE 67,048 67,048 67,048 2467 1  
 STATE GAME TRUST FUND -STATE 311,557 311,557 311,557 2672 1

TOTAL APPRO..... 1,514,423 1,514,423 1,514,423

COL A12		COL A14		COL A15		COL A16		COL A14-A12		
AGY FIN REQ		AGY AMD REQ		AGY AMD N/R		AGY AMD ANZ		AGY FIN REQ		
FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
FISH/WILDLIFE CONSERV COMM										77000000
PGM: LAW ENFORCEMENT										77200000
FISH/WILDLIFE/BOAT ENFRMNT										77200100
PUBLIC PROTECTION										12
LAW ENFORCEMENT										<u>1202.00.00.00</u>
LAW ENFORCEMENT PROGRAM										6500000
BOAT RAMP MAINTENANCE FIELD CREW										6505300

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE:

Amended 2022-23 Narrative after December 15, 2021

IT COMPONENT? NO

Request:

The Division of Law Enforcement requests \$1,514,423 non-recurring budget authority in the Federal Grants Trust Fund, State Game Trust Fund and Marine Resource Conservation Trust Fund to leverage Federal funding from the US Fish and Wildlife Service (USFWS) through the Sport Fish Restoration (SFR) Program to obligate funds available from the apportioned SFR program. This authority will be used to create a second 5 (five) person boat ramp maintenance field crew with OPS positions, supplies, expense, equipment, and travel expenditures which will allow for more boating access sites to be supported.

Current Situation:

Florida is the Boating Capital of the World. With nearly a million registered vessels and more than a million unregistered vessels such as paddleboards, kayaks and canoes, boating access has never been more important to the people of Florida. FWC plays an integral role in ensuring visitors and residents have ample opportunities and spaces to access the state's waterways. FWC's Boat Ramp Maintenance Field Crew is vital to that role. The unit consists of five FWC staff who travel across the state performing repairs and maintenance on the nearly 300 ramps the FWC supports statewide (e.g., filling cracks and holes, leveling planks, filling power loading holes, removing silt, pressure washing and more). Each ramp receives at least one visit per year, and most are visited more than once. FWC provides these services to cooperating governmental entities through a Memorandum of Agreement, where both parties have responsibilities for keeping the site open to the public for a period of 20 years. The cooperating entities agree to maintain facilities such as parking, restrooms, trash removal and security services in exchange for the FWC providing the labor, materials, and travel at no cost to the cooperator. The current field unit is at capacity and the workload is substantial. Without additional resources, more ramps cannot be incorporated into the schedule. This request creates a second Boat Ramp Maintenance Field Crew, which will allow for more sites to be supported.

Explanation of Costs:

Fund	Category	Amount	Non-Recurring
Federal Grants Trust Fund	Boat Ramp Maintenance	\$ 1,135,818	\$ 1,135,818
State Game Trust Fund	Boat Ramp Maintenance	\$ 311,557	\$ 311,557

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS
						AMOUNT
						CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: LAW ENFORCEMENT						77200000
<u>FISH/WILDLIFE/BOAT ENFRMNT</u>						77200100
PUBLIC PROTECTION						12
<u>LAW ENFORCEMENT</u>						<u>1202.00.00.00</u>
LAW ENFORCEMENT PROGRAM						6500000
BOAT RAMP MAINTENANCE FIELD CREW						6505300
Marine Resources Conservation Trust Fund		Boat Ramp Maintenance		\$ 67,048		\$ 67,048
<u>Total Issue</u>				\$ 1,514,423		\$ 1,514,423

Benefits:

This spending authority will allow the Office of Boating and Waterways to request funding from US Fish and Wildlife Service through Sport Fish Restoration Act and utilize funds that have been apportioned to Florida. This increased spending authority to create an second 5 (five) person boat ramp maintenance field crew will provide funding for the extensive maintenance and repairs of 290 boat ramps operated and maintained by the Florida Fish and Wildlife Conservation Commission, construction of new boat ramps, assistance with the increased responsibility for oversight of waterway markers in Florida, and joint boat access partners on public lands, such as Dept. of Environmental Protection, Dept. of Agriculture and Consumer Services, Water Management Districts, and other governmental entities. This team will support the goal of maintaining and increasing public boat access statewide.

Activity:

ACT2410 - Boating and Waterways

Strategic Plan for Economic Development:

6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

Summary: This is a new issue.

\*\*\*\*\*

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY AMD REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
	POS	POS	POS	POS	POS	AMOUNT
	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT
						CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: LAW ENFORCEMENT						77200000
<u>FISH/WILDLIFE/BOAT ENFRMNT</u>						77200100
PUBLIC PROTECTION						12
<u>LAW ENFORCEMENT</u>						<u>1202.00.00.00</u>
TOTAL: LAW ENFORCEMENT						<u>1202.00.00.00</u>
BY FUND TYPE						
GENERAL REVENUE FUND	2,625,494	2,000,000	2,000,000		625,494-	1000
TRUST FUNDS		2,355,632	2,355,632		2,355,632	2000
TOTAL PROG COMP.....	2,625,494	4,355,632	4,355,632		1,730,138	



COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23	POS AMOUNT	AGY AMD N/R FY 2022-23	POS AMOUNT	AGY AMD ANZ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	
FISH/WILDLIFE CONSERV COMM										77000000
PGM: WILDLIFE										77300000
<u>HUNTING &amp; GAME MANAGEMENT</u>										77300200
NATURAL RESOURCES/ENVIRON										14
BIOLOGICAL RESOURCES										<u>1406.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000
FIXED CAPITAL OUTLAY										080000
MINOR REPAIRS/IMPROV-STATE										080002
FEDERAL GRANTS TRUST FUND -FEDERL			1,500,000		1,500,000				1,500,000	2261 3

\*\*\*\*\*

AGENCY NARRATIVE:  
 2022-2023 BUDGET YEAR NARRATIVE: MINOR REPAIRS/IMPROV-STATE IT COMPONENT? NO  
 Amended 2022-23 Narrative after December 15, 2021

Request:  
 This request is for federal funding to provide enhancements to Triple N Ranch Shooting Range, Indian River County Shooting Range, Bay County Shooting Range, Jacksonville Gun Club and Tenoroc Shooting Range of \$1,500,000 (FCO) from the Federal Grants Trust Fund. This will allow FWC to maximize federal reimbursement from the US Fish and Wildlife Service (USFWS) Wildlife Restoration and Basic Hunter Education grant award. This additional spending authority is needed to cover the increase in federal apportionments for the federal awards received in FY 2021-22.

Current Situation:  
 On November 5, 2021, the US Fish and Wildlife Service (USFWS) announced that Wildlife and Sport Fish Restoration Program (WSFR) receipts for FY2021 showed that Wildlife Restoration funding reached unprecedented levels with Wildlife Restoration receipts up 66%. Even though this outstanding news brings an abundance of opportunity, it also presents some challenges in obligating these funds before they are required to be reverted back to the WSFR program. To address this challenge, the hunter safety and public shooting range program is requesting funding for the following projects:

- 1) Triple N Ranch Shooting Range is a public shooting sports complex featuring supervised rifle and handgun ranges, a 19-station sporting clays course and a 5-stand sporting clays course. It was established by the FWC in partnership with Osceola County with WSFR funds. During the initial construction, Osceola County paved the three-mile entrance road to the shooting sports complex, but there was not enough funding to pave the interior roads, parking lots and sporting clays trail. Additional WSFR funding is now available to complete the paving project.
- 2) Indian River County Shooting Range is a public shooting sports facility offering supervised rifle and handgun ranges. It also features sporting clays, 5-stand, trap, skeet, an air rifle range, and archery ranges. It was developed through funding from WSFR and Indian River County. Indian River County is currently making enhancements to the facility by repaving the entry road and improving the sporting clays trail. Additional WSFR funding is now available to provide ADA complaint sporting clays stations and electronic targets on the 200-yard rifle range.

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23	POS AMOUNT	AGY AMD N/R FY 2022-23	POS AMOUNT	AGY AMD ANZ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	
FISH/WILDLIFE CONSERV COMM										77000000
PGM: WILDLIFE										77300000
HUNTING & GAME MANAGEMENT										77300200
NATURAL RESOURCES/ENVIRON										14
BIOLOGICAL RESOURCES										<u>1406.00.00.00</u>
CAPITAL IMPROVEMENT PLAN										9900000
MAINTENANCE AND REPAIR										990M000

3) Bay County Shooting Range is a public shooting sports facility offering supervised rifle and handgun ranges, sporting clays, 5-stand and archery ranges. It was developed through funding from WSFR and Bay County. Additional WSFR funding is now available for FWC and Bay County to partner together and provide American and Olympic trap and skeet fields to this facility.

4) Jacksonville Gun Club, developed in partnership with the City of Jacksonville, is a cooperative partner with FWC's hunter safety program. In addition to being the sole provider of hunter safety courses in Duval county, this facility is also the host of Florida's most successful collegiate shooting sports program. This facility offers sporting clays, 5-stand, and American trap and skeet. Jacksonville Gun Club is funding additional improvements to the facility including modifications to the club house and adding a pavilion that would assist in the delivery of the hunter safety program. These improvements would enable FWC to partner with Jacksonville Gun Club and use WSFR matching funds to provide an Olympic trap and Olympic skeet field at this facility.

5) Tenoroc Shooting Range is a public shooting facility offering supervised rifle and handgun ranges, sporting clays, 5-stand, trap, an air rifle range, and an elevated archery range. The range was built by the FWC and funded by the WSFR. Recently a new sporting clays center was constructed and two new 16-station sporting clays courses are under construction. An ADA compliant restroom for the two new sporting clays courses is needed. Additional WSFR funding is now available to provide an ADA complaint restroom for the two new sporting clays courses.

Explanation of Costs:

-----  
 Federal Grants Trust Fund  
 -----

Location	Project	Amount	Non-Recurring
Triple N Ranch Shooting Range	Paving	\$ 750,000	\$ 750,000
Indian River Shooting Range	ADA compliant stations and electronic targets	\$ 200,000	\$ 200,000
Bay County Shooting Range	Trap and skeet fields	\$ 250,000	\$ 250,000
Jacksonville Gun Club	International Trap field	\$ 150,000	\$ 150,000
Tenoroc Shooting Range	ADA compliant restroom	\$ 150,000	\$ 150,000
Total Project Cost		\$ 1,500,000	\$ 1,500,000

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	AGY AMD REQ FY 2022-23	AGY AMD REQ FY 2022-23	AGY AMD N/R FY 2022-23	AGY AMD ANZ FY 2022-23	AGY AMD ANZ FY 2022-23	AGY AMD ANZ FY 2022-23	AGY AMD ANZ FY 2022-23	AGY AMD REQ FY 2022-23	AGY FIN REQ FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
										77000000
										77300000
										77300200
										14
										<u>1406.00.00.00</u>
										9900000
										990M000

FISH/WILDLIFE CONSERV COMM  
 PGM: WILDLIFE  
HUNTING & GAME MANAGEMENT  
 NATURAL RESOURCES/ENVIRON  
BIOLOGICAL RESOURCES  
 CAPITAL IMPROVEMENT PLAN  
 MAINTENANCE AND REPAIR

Benefits :

Paving the gravel parking and interior roads at Triple N Ranch Shooting Range will complete this premier shooting sports facility. Providing ADA compliant shootings stations on the sporting clays course will enhance the improvements budgeted by Indian River County; electronic targets enhance public safety by eliminating the need for the public to go down-range on the 200-yard line. Constructing two American trap and skeet fields and an Olympic trap and skeet field at the Bay County Shooting Range brings four additional clay shooting opportunities to this facility and provides the only Olympic training trap/skeet field in the panhandle of Florida. Constructing an Olympic trap and skeet field at the Jacksonville Gun Club enhances the opportunities for Olympic training in the Jacksonville region. Providing a restroom for the two new sporting clays courses at the Tenoroc Shooting Range enables shooters to complete a round of sporting clays on either of the two courses with the benefit of having a restroom at the half-point on both courses.

Activity:

ACT1235 - Hunter Safety and Ranges  
 ACT3150 - Game Management-Hunting Opportunities

Strategic Plan for Economic Development:

6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions

Summary: This is a new issue.

\*\*\*\*\*

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: HABITAT/SPECIES CONSR						77350000
HABITAT/SPECIES CONSERVATN						77350200
NATURAL RESOURCES/ENVIRON						14
BIOLOGICAL RESOURCES						1406.00.00.00
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
WILDLIFE HABITAT RESTORATION						
PROJECTS						8104000
SPECIAL CATEGORIES						100000
CONTRACT & GRANT REIMB ACT						109940
FEDERAL GRANTS TRUST FUND -FEDERL		5,600,000	5,600,000		5,600,000	2261 3

\*\*\*\*\*

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE: IT COMPONENT? NO  
 Amended 2022-23 Narrative after December 15, 2021

Request:

This request is for \$5,600,000 in nonrecurring spending authority from the Federal Grants Trust Fund (FGTF). This will allow us to maximize the federal reimbursement from the United States Fish and Wildlife Service (USFWS) Wildlife Restoration grant award. This additional spending authority is needed to cover the increase in federal apportionments for the federal awards received FY 21/22. These funds will be used to improve fish and wildlife habitat by management and restoration activities on Wildlife Management Areas (WMA).

Current Situation:

The Division of Habitat and Species Conservation (HSC) received an increase in the state's apportionment awarded from the USFWS to continue work on Section 4 Wildlife Restoration grants during FY 21-22. Total spending authority required for this federal grant beginning FY 22-23 is \$17,346,187, which exceeds our current amount of \$11,746,187 by \$5,600,000. This additional funding will be used to improve fish and wildlife habitat by management and restoration activities on Wildlife Management Areas (WMA). This request is pursuant to provisions of Section 259.032(7)(b), F.S., and would utilize funds to meet management obligations to the Board of Trustees, the Legislature, and the public. This request is essential for meeting the operational needs required to satisfy the high demand for public recreational uses such as hunting and wildlife viewing, and for accomplishing important land management activities such as listed species habitat enhancement, strategic habitat assessments, prescribed burning, road maintenance, wildlife habitat restoration, and exotic vegetation control.

Explanation of Costs:

Fund	Category	Amount	Non-Recurring
------	----------	--------	---------------

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES

FISH/WILDLIFE CONSERV COMM						77000000
PGM: HABITAT/SPECIES CONSR						77350000
HABITAT/SPECIES CONSERVATN						77350200
NATURAL RESOURCES/ENVIRON						14
BIOLOGICAL RESOURCES						<u>1406.00.00.00</u>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
WILDLIFE HABITAT RESTORATION						
PROJECTS						8104000

Federal Grants Trust Fund	Contracts and Grants Reimbursed Activities	\$17,346,187	\$17,346,187
Federal Grants Trust Fund	Contracts and Grants Reimbursed Activities	(\$11,746,187)	(\$11,746,187)
Total Issue		\$5,600,000	\$5,600,000

Benefits:  
 Utilization of grant opportunities is a cost-effective mechanism for leveraging funds to achieve important wildlife resource and habitat objectives. The approval of this issue will provide spending authority to allow HSC to use the grant funding from the federal government to improve fish and wildlife habitat by management and restoration activities on Wildlife Management Areas.

Activity:  
 ACT3050 - Manage and Restore Public Lands

Strategic Plan for Economic Development:  
 6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

Summary: This is a new issue.  
 \*\*\*\*\*

NATIONAL FISH AND WILDLIFE						
FOUNDATION PROJECTS - DEEPWATER						
HORIZON OIL SPILL						8106200
SPECIAL CATEGORIES						100000
GULF COAST RESTORATION						106020

GRANTS AND DONATIONS TF	-STATE	1,007,400	1,213,578	1,213,578	206,178	2339 1
-------------------------	--------	-----------	-----------	-----------	---------	--------

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: HABITAT/SPECIES CONSR						77350000
HABITAT/SPECIES CONSERVATN						77350200
NATURAL RESOURCES/ENVIRON						14
BIOLOGICAL RESOURCES						1406.00.00.00
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
NATIONAL FISH AND WILDLIFE						
FOUNDATION PROJECTS - DEEPWATER						
HORIZON OIL SPILL						8106200

\*\*\*\*\*

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE:

IT COMPONENT? NO

Request:

This issue requests non-recurring budget authority in the Division of Habitat and Species Conservation (DHSC) budget entity, in the amount of \$1,123,400 in the Grants and Donations Trust Fund (GDTF), to provide for costs related the Restoring Florida's Shorebird and Seabird Populations - Phase II, Coastal Dune Restoration, and the Lake Wimico Land Management projects for which funding has been awarded by the National Fish and Wildlife Foundation (NFWF).

Current Situation:

In 2013, a federal court approved two plea agreements resolving certain criminal cases against BP and Transocean which arose from the 2010 Deepwater Horizon oil spill. The agreements directed approximately \$2.5 billion to the National Fish and Wildlife Foundation (NFWF) to fund projects benefitting the natural resources of the Gulf Coast that were impacted by the oil spill. This request is for non-recurring budget authority for the NFWF awarded grant project Restoring Florida's Shorebird & Seabird Populations- Phase II (FL). This is a three-year project totaling \$1,961,518 with the goal to increase the population level of five focal beach-nesting bird species (American oystercatcher, black skimmer, least tern, Wilson's plover, snowy plover). This project expands upon the foundational work in Phase I and will employ five strategies to meet the goal: reduce human disturbance; habitat management; predation management; address data gaps/information needs; and improve regulatory coordination. Specifically, this request will provide OPS salaries, travel, equipment use, contractual services, (1) new vehicle to support a new OPS biologist position, and other expenditures associated with grant project activities.

In addition, this request includes the purchase of three (3) new vehicles which are included in NFWF grant awards. Two (2) vehicles will support the Lake Wimico Land Management project to facilitate movement of equipment when needed for prescribed burning, timber management, hydrology restoration, and other management as required. One (1) vehicle will support the Coastal Dune Restoration project and provide transport to field sites to monitor the restoration and enhancement of degraded dune habitats along the Florida Panhandle.

Explanation of Costs:

Grants and Donations Trust Fund	Category	Amount	Non-Recurring
Fiscal Year 2023-23 Project Costs	Gulf Coast Restoration	\$ 2,159,918	\$ 2,159,918
Less: Recurring Base Budget	Gulf Coast Restoration	(\$ 1,152,518)	(\$ 1,152,518)

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
FISH/WILDLIFE CONSERV COMM						77000000
PGM: HABITAT/SPECIES CONSR						77350000
HABITAT/SPECIES CONSERVATN						77350200
NATURAL RESOURCES/ENVIRON						14
BIOLOGICAL RESOURCES						<u>1406.00.00.00</u>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
NATIONAL FISH AND WILDLIFE						
FOUNDATION PROJECTS - DEEPWATER						
HORIZON OIL SPILL						8106200
Four New vehicles		Acquisition of Motor Vehicles		\$ 116,000		\$ 116,000
Total Issue Costs				\$ 1,123,400		\$ 1,123,400

Benefit:

This issue will provide for implementation of these projects and will help to restore the natural resources and services provided by these natural resources in the State of Florida back to baseline (i.e., the state of the natural resources as if the spill never occurred).

Activity:

ACT3700 - Protect Nongame Fish and Wildlife

Strategic Plan for Economic Development:

5.2 - Improve the efficiency and effectiveness of government agencies at all levels.

Amended 2022-23 Narrative after December 15, 2021

Summary:

This issue has been amended to request additional non-recurring budget authority in the amount of \$206,178 in the Grants and Donations Trust Fund (GDTF). Due to Covid-19 and the resulting increase in costs associated with labor and materials, it was determined that additional funds are needed for these Gulf Restoration projects.

\*\*\*\*\*

	COL A12		COL A14		COL A15		COL A16		COL A14-A12		
	AGY FIN REQ		AGY AMD REQ		AGY AMD N/R		AGY AMD ANZ		AGY AMD REQ		
	FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		
	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
FISH/WILDLIFE CONSERV COMM											77000000
PGM: HABITAT/SPECIES CONSR											77350000
<u>HABITAT/SPECIES CONSERVATN</u>											77350200
NATURAL RESOURCES/ENVIRON											14
<u>BIOLOGICAL RESOURCES</u>											<u>1406.00.00.00</u>
TOTAL: BIOLOGICAL RESOURCES											<u>1406.00.00.00</u>
BY FUND TYPE											
TRUST FUNDS.....		1,007,400		6,813,578		6,813,578				5,806,178	2000
		=====		=====		=====		=====		=====	



	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
NATIONAL FISH AND WILDLIFE						
FOUNDATION PROJECTS - APALACHICOLA						
BAY OYSTER RESTORATION						8106210
SPECIAL CATEGORIES						100000
GULF COAST RESTORATION						106020
GRANTS AND DONATIONS TF -FEDERL	3,200,618	4,800,618	4,800,618		1,600,000	2339 3

\*\*\*\*\*

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE: IT COMPONENT? NO

Request:

This issue requests non-recurring budget authority in the Division of Marine Fisheries Management (DMFM) budget entity, in the amount of \$3,200,618 in the Grants and Donations Trust Fund (GDTF), to provide for costs related to activities associated with the Apalachicola Bay Oyster Restoration - Phase II (FL) project for which funding has been awarded by the National Fish and Wildlife Foundation (NFWF).

Current Situation:

In 2013, a federal court approved two plea agreements resolving certain criminal cases against BP and Transocean which arose from the 2010 Deepwater Horizon oil spill. The agreements directed approximately \$2.5 billion to the National Fish and Wildlife Foundation (NFWF) to fund projects benefitting the natural resources of the Gulf Coast that were impacted by the oil spill. In 2019, FWC received a \$20,049,030 grant from NFWF to restore oysters in Apalachicola Bay. The restoration will take place in two phases. FWC and NFWF have executed a contract for the first phase, which includes data collection, analyses, and the development of an oyster management strategy that will be deployed after restoration has been completed. Phase one of the restoration is currently ongoing. This request is to fund Phase II of the project. The funding will be used for the restoration of oyster bars by application of clutch material. Clutching will rebuild up to 1000 acres of selected reefs in the central eastern region of the bay's reef system. The clutched reefs in the core of the bay system are intended to support the recovery of the bay-wide resource.

Explanation of Costs:

Grants and Donations Trust Fund	Category	Amount	Non-Recurring
Gulf Coast Restoration	106020	\$3,200,618	\$3,200,618

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	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>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
NATIONAL FISH AND WILDLIFE						
FOUNDATION PROJECTS - APALACHICOLA						
BAY OYSTER RESTORATION						8106210

Benefits:

The intention of the grant is to restore oyster beds, develop stakeholder informed harvest management options, mapping, planning, research, and monitoring of oyster beds to prevent further loss. Funding of this issue will restore the decimated wild oyster fishery and restore loss of key ecosystem services.

Activity:

ACT5000 - Marine Fisheries Management

Strategic Plan for Economic Development:

6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

Amended 2022-23 Narrative after December 15, 2021

Summary:

This amended issue requests additional non-recurring budget authority in the amount of \$1,600,000 in the Grants and Donations Trust Fund (GDTF), to provide for the increase in costs of labor and materials associated with the Apalachicola Bay Oyster Restoration - Phase II (FL) project for which funding has been awarded by the National Fish and Wildlife Foundation (NFWF).

\*\*\*\*\*

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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
EQUIPMENT NEEDS						2400000
NEW EQUIPMENT FOR GRANT SUPPORT						2402610
SPECIAL CATEGORIES						100000
ACQ & REPL BOAT/MOT/TRAIL						100052
FEDERAL GRANTS TRUST FUND -FEDERL	339,850	390,850	390,850		51,000	2261 3
GRANTS AND DONATIONS TF -STATE	20,000	20,000	20,000			2339 1
TOTAL APPRO.....	359,850	410,850	410,850		51,000	

\*\*\*\*\*

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE:

IT COMPONENT? NO

Request:

This is a request to purchase 5 new vehicles, 3 new vessels, 9 new motors, and 3 new trailers for Federal Grant projects in the Federal Grants Trust Fund (FGTF) in the amount of \$534,700 and 2 new motors for County Grant projects in the Grants and Donations Trust fund for \$20,000. This purchase will be in FGTF category 100021 for \$194,850 for vehicles, in FGTF category 100052 for \$339,850 for boats, motors, and trailers, and in the GDTF category 100052 for \$20,000.

Current Situation:

This is a request to purchase a Ford F-150 SuperCab 4WD with Towing Package, a Chevrolet Silverado Crew Cab 1500 4WD with Towing Package, and a Ford Super Duty F-250 SuperCab 4WD with Towing Package as well as with power windows & door locks, and spray-in-bedliners for \$100,000 to be funded from the US Fish & Wildlife Service Sports Fish Restoration grant award # F20AF11324-00 for freshwater fisheries research data acquisition. The freshwater fisheries research project funded by Sport Fish Restoration covers state-wide research and monitoring activities across 6 offices including Garcon Point, Joe Budd, Gainesville, DeLeon Springs, Eustis, and Palm Bay. Pick-up trucks are crucial pieces of equipment for hauling boats on trailers to collect freshwater fisheries data necessary to fulfill grant obligations and the FWC mission. The USFWS financially supports the purchase of new equipment, including new vehicles to the fleet for its sports fish restoration program and therefore spending authority is requested to support these purchases.

This request is to purchase one new Ford F-250 Diesel Super Duty Truck at \$47,850 and two new 115 hp Yamaha engines at \$21,000 from a long-term recurring DOI US Fish & Wildlife Service grant fund (award #FL-F-F20AF00167). This Federal Grant Award was approved Feb 29, 2020 with a performance period for this award from April 1, 2020 through March 31, 2023. FWRI is requesting one new truck to be purchased to support a 30+ year statewide, long-term fisheries independent monitoring program. This new vehicle is needed to tow large vessels and safely transport four to five FWC/FWRI staff to numerous boat ramps statewide to complete necessary fisheries surveys. These data are needed to estimate the status of the fishable recreational stock, providing early warning signs of problems or impacts of natural (cold kill, red tide) or anthropogenic stressors (acid spills), and/or recent management decisions on marine/estuarine recreational fisheries. The

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS	AGY AMD REQ FY 2022-23	POS	AGY AMD N/R FY 2022-23	POS	AGY AMD ANZ FY 2022-23	POS	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	
AMOUNT		AMOUNT		AMOUNT		AMOUNT		AMOUNT	AMOUNT	
										77000000
										77650000
										77650200
										14
										<u>1406.00.00.00</u>
										2400000
										2402610

FISH/WILDLIFE CONSERV COMM  
 PGM: RESEARCH  
 FISH/WILDLIFE RESRCH INST  
 NATURAL RESOURCES/ENVIRON  
 BIOLOGICAL RESOURCES  
 EQUIPMENT NEEDS  
 NEW EQUIPMENT FOR GRANT SUPPORT

new vehicle is needed to continue supporting State and grant-funded fisheries work to conduct the statewide sampling effort needed to provide the necessary long-term standardized fisheries data to ensure recreational fisheries in Florida are managed at a healthy and sustainable level.

This request is to purchase a new Ford Expedition 4WD XL with tow package for \$47,000 with Section 6 grant funds from the National Oceanic and Atmospheric Administration (NOAA Fisheries) #SE-2021-2006927 to support FWRI's long-term North Atlantic right whale monitoring project. FWRI expects NOAA Fisheries to request a proposal from FWRI in May 2022 and expects funds to be awarded in September 2022, which would result in the vehicle being purchased in fiscal year 2022-2023. FWRI has developed a strong partnership with NOAA Fisheries and has received multiple recurring grants to conduct right research and conservation for over a decade; thus, FWRI expects to be a strong candidate for this funding. This new vehicle is needed to transport staff and equipment (including towing capacity) to conduct field work, respond to stranding events, provide education and outreach, and to support the implementation of recovery activities (e.g., meetings with partners and trainings). Research and conservation activities are outlined and required by the scopes of work of the Section 6 grant and a NOAA right whale aerial survey contract.

This request is to purchase a new Zodiac Milpro 750 vessel with folding drive tower with bow pulpit, chart plotter/radar and VHF radio; 2 Yamaha 150 horsepower motors; and a Boatmaster double-axle trailer for a total of \$225,000 with Section 6 grant funds from the National Oceanic and Atmospheric Administration (NOAA Fisheries - funding opportunity: NOAA-NMFS-SE-2021-2006927) to support FWRI's long-term North Atlantic right whale disentanglement operations and population monitoring project. FWRI submitted a proposal to NOAA Fisheries in June 2021 and expects to receive funding starting in September 2021. FWRI has developed a strong partnership with NOAA Fisheries and has received multiple recurring grants to respond to entangled or injured right whales and conduct right whale research and conservation for over a decade. This mission is a priority for FWC and NOAA Fisheries because the Florida northeast region is the only known calving ground for the North Atlantic right whale, a critically endangered species with approximately 350 individuals. The requested vessel will be used to carry out offshore field work aimed at responding to distressed or dead whales, monitoring population status, reproduction, habitat use, and threats as required by the grant scope of work. Activities will include genetic sampling, collection of photo-identification and visual health assessment data, dead and injured whale assessments, and large whale disentanglement response efforts. Efficient and safe completion of these activities requires a specialized rigid hull inflatable boat with a driving and observation tower and a bow pulpit. These vessel specifications will provide the maneuverability, visibility, and platform needed to maximize staff safety while operating in close proximity to endangered right whales.

This request is to purchase a 24 ft Mullet skiff built to specs, one Yamaha boat engine, and associated 24 ft tandem axle aluminum boat trailer with welded body at a total cost of \$40,850 from a five-year grant award (award #W912EP21A0003) from the US Army Corp of Engineers (USACE). This Federal Grant Award was approved April 28, 2021 with a performance period for this award from May 1, 2021 through April 30, 2026. FWRI is requesting one new research vessel, engine, and boat trailer to be purchased to support an anticipated 15+ year fisheries independent monitoring project entitled Fish

COL A12		COL A14		COL A15		COL A16		COL A14-A12		
AGY FIN REQ		AGY AMD REQ		AGY AMD N/R		AGY AMD ANZ		AGY AMD REQ		
FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	CODES
										77000000
										77650000
										77650200
										14
										<u>1406.00.00.00</u>
										2400000
										2402610

FISH/WILDLIFE CONSERV COMM  
 PGM: RESEARCH  
 FISH/WILDLIFE RESRCH INST  
 NATURAL RESOURCES/ENVIRON  
 BIOLOGICAL RESOURCES  
 EQUIPMENT NEEDS  
 NEW EQUIPMENT FOR GRANT SUPPORT

and Macroinvertebrate (Nekton) Monitoring in Support of Jacksonville Harbor Navigation (Deepening) Project, Lower St. Johns River Basin, Florida. This long-term project supports the USACE efforts to monitor the potential ecological impacts to the lower St. Johns River from channel dredging/deepening operations within the first 13 miles of the river. The new 24' research vessel, boat engine, and associated boat trailer is needed to ensure that the Fisheries-Independent Monitoring (FIM) program can successfully complete the required monthly fisheries sampling (68 sites/month) as outlined in the grant agreement. The ability of the FIM program to successfully complete its primary objective of monitoring fisheries throughout the State relies heavily on its infrastructure (research vessels, motors, and trailers) to carry out the required field sampling activities. The purchase of a reliable and safe research vessel, engine, and trailer would ensure that the program can fulfill the sampling obligations of the long-term project. In addition, this purchase would reduce the programs need to expend funds on the high costs of repairs and maintenance associated with an ageing fleet and reduce the chance of vessel/engine failure preventing the successful completion of the required field sampling activities.

This is a request to purchase a SeaArc 1872 MV 18' Jon Boat, an Aluminum, LoadMaster Tandem axle trailer, and 4 Yamaha 90 hp Outboard Motors, to be funded from the US Fish & Wildlife Service Sport Fish Restoration grant in the amount \$50,000 for freshwater fisheries research data acquisition. The freshwater fisheries research project funded by Sport Fish Restoration covers state-wide research and monitoring activities across 6 offices including Garcon Point, Joe Budd, Gainesville, DeLeon Springs, Eustis, and Palm Bay. Vessels, trailers, and outboard motors are crucial pieces of equipment needed to collect freshwater fisheries data necessary to fulfill grant obligations and the FWC mission. The USFWS financially supports the purchase of new equipment, including vessels, trailers, and outboard motors for its sports fish restoration program and therefore spending authority is requested to support these purchases. We are requesting appropriation authority to be established in category 100052 within the FGTF to support this program's equipment purchase needs.

This request is to purchase two new Yamaha engines at \$20,000 (One 115 hp motor and one 90 hp motor) from a long-term Sarasota Bay Program Agreement #2009SBP02 is designed to assess changes in fish population in Sarasota Bay over time. This grant has been ongoing over the past 10 years. FWRI is requesting two new engines to be purchased to support a 10+ year, long-term fisheries independent monitoring program project. These new outboard motors are crucial pieces of equipment needed to collect estuarine fisheries data necessary to fulfill grant obligations and the FWC mission. The Sarasota Bay estuarine system has endured several years of red tide impacts and these fisheries data are needed to estimate the status of the fishable recreational stock, providing early warning signs of problems or impacts of natural (cold kill, red tide) or anthropogenic stressors (acid spills), and/or recent management decisions on marine/estuarine recreational fisheries. These two new engines are needed to continue supporting this grant-funded fisheries work needed to provide the necessary long-term standardized fisheries data to ensure recreational fisheries in Florida are managed at a healthy and sustainable level.

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS	AGY AMD REQ FY 2022-23	POS	AGY AMD N/R FY 2022-23	POS	AGY AMD ANZ FY 2022-23	POS	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	

FISH/WILDLIFE CONSERV COMM										77000000
PGM: RESEARCH										77650000
FISH/WILDLIFE RESRCH INST										77650200
NATURAL RESOURCES/ENVIRON										14
BIOLOGICAL RESOURCES										<u>1406.00.00.00</u>
EQUIPMENT NEEDS										2400000
NEW EQUIPMENT FOR GRANT SUPPORT										2402610

Explanation of Costs:

Federal Grants Trust Fund - Acquisition/Motor Vehicles

Grant and Items to be Purchased	Amount	Non-Recurring
USFWS # F20AF11324-00		
Ford F-150 SuperCab 4WD with Towing Package	\$ 31,000	\$ 31,000
Chevrolet Silverado Crew Cab 1500 4WD with Towing Package	\$ 34,000	\$ 34,000
Ford Super Duty F-250 SuperCab 4WD with Towing Package	\$ 35,000	\$ 35,000
USFWS #FL-F-F20AF00167		
1 Ford F-250 Diesel Super Duty Truck	\$ 47,850	\$ 47,850
NOAA #SE-2021-2006927		
1 Ford Expedition 4WD XL with tow package	\$ 47,000	\$ 47,000
<b>Total</b>	<b>\$ 194,850</b>	<b>\$ 194,850</b>

Federal Grants Trust Fund - Acquisition and Replacement Boat/Motor/Trailer

Grant and Items to be Purchased	Amount	Non-Recurring
NOAA Section 6 grant #SE-2021202106927		
Zodiac Milpro 750 vessel with folding drive tower, bow pulpit, chart plotter/radar, VHF radio;	\$ 193,500	\$ 193,000
2 Yamaha 150 horsepower motors (2 X \$12,500)	\$ 25,000	\$ 25,000
Boatmaster double-axle trailer	\$ 6,500	\$ 6,500
USACE award #W912EP21A0003		
24 ft Mullet Skiff (built to specs)	\$ 28,000	\$ 28,000
Yamaha Boat Engine	\$ 8,900	\$ 8,900
24 ft Tandem Axle Aluminum Trailer w/welded body	\$ 6,950	\$ 6,950
USFWS award #F20AF11324-00		
SeaArc 1872 MV 18' Jon Boat, Aluminum	\$ 10,000	\$ 10,000
4 Yamaha Outboard Motors, 90HP, (4 at \$8,750)	\$ 35,000	\$ 35,000
LoadMaster Tandem axle trailer	\$ 5,000	\$ 5,000
USFWS #FL-F-F20AF00167		

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
EQUIPMENT NEEDS						2400000
NEW EQUIPMENT FOR GRANT SUPPORT						2402610
115 hp Yamaha Motors (2 at \$10,500)			\$ 21,000		\$ 21,000	
Total			\$ 339,850		\$ 339,850	

Grants and Donations - Acquisition and Replacement Boat/Motor/Trailer

Grant and Items to be Purchased	Amount	Non-Recurring
Sarasota Bay Program Agreement #2009SBP02		
15 hp Yamaha motor	\$ 10,500	\$ 10,500
90 hp Yamaha motor	\$ 9,500	\$ 9,500
Total	\$ 20,000	\$ 20,000

Benefits:

If approved, this issue will ensure that the goals of these grants are met.

Activity:

ACT0500 - Fisheries Assessment

Strategic Plan for Economic Development:

6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

Summary: This is a new issue

Amended 2022-23 Narrative after December 15, 2021

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
EQUIPMENT NEEDS						2400000
NEW EQUIPMENT FOR GRANT SUPPORT						2402610

Request:

This issue has been amended to include a request for an additional \$51,000 in non-recurring budget authority to purchase 2 new motors and 1 new trailer for Federal Grant projects in the Federal Grants Trust Fund (FGTF).

Current Situation:

This request is to purchase two 200 hp Yamaha boat engines and one 26 ft tandem axle aluminum boat trailer with stainless steel brakes at a total cost of \$51,000 for a two-year Sport Fish Restoration grant (award #F21AF00728) awarded by the US Fish and Wildlife Service. The performance period for the award was originally April 1, 2021 through March 31, 2022. However, this award is being extended to March 31, 2023 by grant amendment to add the second year of the two year grant. This grant amendment includes equipment. This equipment will be used on a vessel needed for offshore dive and research operations in support of the Fish Biology program. The new boat engines and boat trailer are needed to ensure that the Fish Biology program can successfully complete required fisheries sampling, which includes underwater visual surveys, fish tagging, and maintenance of acoustic telemetry infrastructure. The purchase of reliable and safe engines and trailer will ensure that the program can fulfill the sampling obligations of the Sport Fish Restoration projects. In addition, this purchase would reduce the need to expend funds on the high costs of repairs and maintenance of ageing equipment and ensure the safety of crew working up to 40 miles from shore.

Explanation of Costs:

Federal Grants Trust Fund - Acquisition and Replacement Boat/Motor/Trailer

Additional Grant Items to be Purchased	Amount	Non-Recurring
USFWS #F21AF00728		
26 ft Tandem Axle Aluminum Boat Trailer w/stainless steel brakes	\$ 11,000	\$ 11,000
2 Yamaha Outboard Motors, 200 hp, (2 at \$20,000)	\$ 40,000	\$ 40,000
Total FGTF Additional Request	\$ 51,000	\$ 51,000

Benefits:

This issue will ensure that the goals of these grants are met.





	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
FISH AND WILDLIFE RESEARCH						
INSTITUTE CONTRACTS AND GRANTS						8109000
*****						

AGENCY ISSUE NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE:

IT COMPONENT? NO

Request:

This issue requests nonrecurring budget authority in the Fish and Wildlife Research Institute (FWRI) budget entity, in the amount of \$719,579 in the Federal Grants Trust Fund (FGTF) to provide for costs related to new grants awarded by various federal entities.

Current Situation:

Section 72 from Chapter 2020-111, Laws of Florida, provided for an appropriation in the FWRI to support costs associated with new federal grant awards, received or continued, for a one-year period beginning July 1, 2022 and ending June 30, 2023. The funding supported by this budget authority is associated with ongoing grant awards that require activities that are scheduled to be implemented over subsequent fiscal years according to their approved terms. Because the activities associated with these federal grant awards will continue after the date upon which the existing supporting budget authority is scheduled to expire, additional budget authority is needed in the FGTF in Fiscal Year 2022-2023.

Explanation of Costs:

Federal Grants Trust Fund	Category	Amount	Non-Recurring
Grant #4482 1 OPS \$21 hour x 1480 hours	Contract and Grants Reimbursement	\$ 31,080	\$ 31,080
Grant #4482 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$ 3,999	\$ 3,999
Grant #4487 1 OPS \$15 hour x 600 hours	Contract and Grants Reimbursement	\$ 9,000	\$ 9,000
Grant #4487 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$ 8,255	\$ 8,255
Grant #4498 1 OPS \$22 hour x 1202 hours	Contract and Grants Reimbursement	\$ 26,444	\$ 26,444
Grant #4498 Contractual Services	Contract and Grants Reimbursement	\$ 8,000	\$ 8,000
Grant #4498 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$ 4,793	\$ 4,793
Grant #4501 1 OPS \$21 hour x 3562 hours	Contract and Grants Reimbursement	\$ 74,802	\$ 74,802
Grant #4501 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$ 57,684	\$ 57,684
Grant #4502 Supplies, Travel	Contract and Grants Reimbursement	\$ 4,583	\$ 4,583
Grant #5405 Supplies, Travel	Contract and Grants Reimbursement	\$ 5,961	\$ 5,961
Grant #5407 6 OPS \$15 hour x 1630 hours	Contract and Grants Reimbursement	\$146,700	\$146,700
Grant #5407 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$105,686	\$105,686
Grant #5417 Supplies, Travel	Contract and Grants Reimbursement	\$ 2,700	\$ 2,700
Grant #5426 1 OPS \$24 hour x 1040 hours	Contract and Grants Reimbursement	\$ 24,960	\$ 24,960
Grant #5426 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$ 9,373	\$ 9,373

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
FISH AND WILDLIFE RESEARCH						
INSTITUTE CONTRACTS AND GRANTS						8109000
Grant #5430 4 OPS \$18 hour x 834 hours		Contract and Grants Reimbursement		\$ 60,048	\$ 60,048	
Grant #5434 1 OPS \$15 hour x 600 hours		Contract and Grants Reimbursement		\$ 12,000	\$ 12,000	
Grant #5434 Travel		Contract and Grants Reimbursement		\$ 1,132	\$ 1,132	
Grant #5436 1 OPS \$21 hour x 600 hours		Contract and Grants Reimbursement		\$ 12,600	\$ 12,600	
Grant #5436 Supplies, Other Expenses		Contract and Grants Reimbursement		\$ 532	\$ 532	
Grant #5437 Supplies, Travel, Other Expenses		Contract and Grants Reimbursement		\$ 32,061	\$ 32,061	
Grant #5438 1 OPS \$15 hours x 400 hours		Contract and Grants Reimbursement		\$ 6,000	\$ 6,000	
Grant #5438 Supplies, Travel		Contract and Grants Reimbursement		\$ 1,425	\$ 1,425	
Grant #5439 2 OPS \$19 hour x 600 hours		Contract and Grants Reimbursement		\$ 11,400	\$ 11,400	
Grant #5439 Supplies, Travel		Contract and Grants Reimbursement		\$ 2,411	\$ 2,411	
Grant #5460 1 OPS \$15 hour x 1040 hours		Contract and Grants Reimbursement		\$ 15,600	\$ 15,600	
Grant #5460 Supplies, Travel, Other Expenses		Contract and Grants Reimbursement		\$ 3,161	\$ 3,161	
Grant #5465 1 OPS \$23 hour x 100 hours		Contract and Grants Reimbursement		\$ 23,000	\$ 23,000	
Grant #5465 Other Expenses		Contract and Grants Reimbursement		\$ 2,067	\$ 2,067	
Grant #5467 1 OPS \$26 hour x 460 hours		Contract and Grants Reimbursement		\$ 11,960	\$ 11,960	
Grant #5467 Supplies		Contract and Grants Reimbursement		\$ 162	\$ 162	
Total Federal Grants Trust Fund				\$719,579	\$719,579	

\*Grant #4482 refers to a grant titled, "Assessing the efficacy of mobile-and stationary-camera surveys to evaluate reef fish relative abundance and size distributions along with associated habitats on the West Florida Shelf."  
 \*Grant #4487 refers to a grant titled, "Park Wide Fishery Independent Monitoring Stock Assessment for Everglades National Park."  
 \*Grant #4498 refers to a grant titled, "Characterization of the microbiome of corals with Stony Coral Tissue Loss Disease through space and time."  
 \*Grant #4501 refers to a grant titled, "Coastal Waters Survey 2020."  
 \*Grant #4502 refers to a grant titled, "An adaptive network of in situ sensors for real-time HAB monitoring in the Gulf of Maine."  
 \*Grant #5405 refers to a grant titled, "Population Studies of Marine Turtles in Florida Bay."  
 \*Grant #5407 refers to a grant titled, "Florida Marine Recreational Fishery Statistical Data Collection."  
 \*Grant #5417 refers to a grant titled, "Documentation and Evaluation of Sea Turtle Mortality and Morbidity in Florida."  
 \*Grant #5426 refers to a grant titled, "Critical Support for High Level Cetacean Stranding Response, Sample Analyses, and Network Coordination for Large Whale and Mass Stranding's in Southwest Florida."  
 \*Grant #5430 refers to a grant titled, "Frosted Flatwoods Salamander Recover."  
 \*Grant #5434 refers to a grant titled, "DigIn - Documenting Marine Biodiversity through Digitization of Marine

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
POS	AMOUNT	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						<u>1406.00.00.00</u>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
FISH AND WILDLIFE RESEARCH						
INSTITUTE CONTRACTS AND GRANTS						8109000

Invertebrate Collections."

- \*Grant #5436 refers to a grant titled, "Life History Sampling for Data-Poor US Caribbean Reef Fishes."
- \*Grant #5437 refers to a grant titled, "Implementing Karenia Brevis Respiratory Risk Forecast System in the Gulf of Mexico."
- \*Grant #5438 refers to a grant titled, "Mobilizing Millions of Marine Mollusks of the Eastern Seaboard."
- \*Grant #5439 refers to a grant titled, "Tropic Transfer and Effects of Harmful Algal Bloom toxins in Alaskan Marine food Webs."
- \*Grant #5460 refers to a grant titled, "Support for the Florida Fish and Wildlife Conservation Commission in West Indian Manatee Morbidity and Mortality Investigations and Population Assessments."
- \*Grant #5465 refers to a grant titled, "Florida Scrub-Jay Population Estimate for Ocala National Forest under Different Management Scenarios."
- \*Grant #5467 refers to a grant titled, "Osceola Shared Partnership."

Benefits:

If approved, this issue will allow for funding approved and awarded by federal agencies to be spent on various projects intended to benefit Florida's diverse fish and wildlife, as well as the tourism and fishing industries in Florida.

Activity:

ACT0500 - Fisheries Assessment

Strategic Plan for Economic Development:

6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

Summary:

This is a new issue

Amended 2022-23 Narrative after December 15, 2021

Request:

This issue has been amended to request additional non-recurring budget authority in the amount of \$519,927 in the Federal Grants Trust Fund (FGTF) to provide for costs related to new grants awarded by various federal entities.

COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23	POS AMOUNT	AGY AMD N/R FY 2022-23	POS AMOUNT	AGY AMD ANZ FY 2022-23	POS AMOUNT	AGY AMD REQ FY 2022-23 OVER(UNDER)	AGY FIN REQ FY 2022-23	
FISH/WILDLIFE CONSERV COMM										77000000
PGM: RESEARCH										77650000
FISH/WILDLIFE RESRCH INST										77650200
NATURAL RESOURCES/ENVIRON										14
BIOLOGICAL RESOURCES										1406.00.00.00
REIMBURSEMENT CONTRACTS AND GRANTS										8100000
FISH AND WILDLIFE RESEARCH										
INSTITUTE CONTRACTS AND GRANTS										8109000

Current Situation:

Grant #FD006 is from the US Department of the Interior/Fish & Wildlife Service (USFWS) for the Deepwater Horizon/National Resource Damage Assessment grant for Juvenile Gulf Sturgeon Research/Gulf-Wild Population Dynamics and Habitat use (F20AC00076-0001). This award conducts an investigation to identify important estuarine habitats for juvenile Gulf Sturgeon (GS) in the Escambia and Yellow River systems and establish baseline metrics for juvenile GS to inform restoration prioritization efforts and evaluate restoration success. This project will assess the movements and estuarine habitat use patterns by juvenile GS, and trends in juvenile sturgeon recruitment, growth, survival, genetics and kinship within the Escambia and Yellow river systems. The results of this project will be used to guide future Gulf Sturgeon restoration efforts in the Escambia and Yellow river systems as well as others in the northern Gulf of Mexico.

Grant #5506 is funded by the US Fish & Wildlife Service Sport Fish Restoration Program awarded to FWRI. The purpose of this grant is to fund research and monitoring activities for the evaluation of the Western Dry Rocks area special closure. This closure is designed to protect spawning aggregations of several important sport fish with the objective of enhancing their abundance in south Florida and is one of the high-priority marine fisheries management initiatives of the FWC. In short, this grant and associated spending authority will enable the FWC to evaluate the fishery outcomes of this closure and determine future management using a robust information base. The grant will support temporary staffing needs, a contract to Florida Atlantic University for conducting Autonomous Underwater Vehicle (AUV) surveys to estimate fish abundance, supplies and other expenditure items, service contracts to support sophisticated underwater data collection, and the purchase a new 200 hp Yamaha Outboard Motor for the vessel that will support this project. The outboard engine on the research vessel is at the end of its reliable lifespan. The equipment spending authority will ensure this project can continue uninterrupted.

Explanation of Costs:

Federal Grants Trust Fund	Category	Amount	Non-Recurring
Grant #FD006 3 OPS \$18 hour x 1980 hours	DWH Oil Spill Grants - NRDA	\$106,920	\$106,920
Grant #FD006 Supplies, Travel, Other Expenses	DWH Oil Spill Grants - NRDA	\$ 43,080	\$ 43,080
Grant #5506 2 OPS \$21 hour x 1980 hours + Benefits at \$37,173	Contract and Grants Reimbursement	\$120,333	\$120,333
Grant #5506 Supplies, Travel, Other Expenses	Contract and Grants Reimbursement	\$170,674	\$170,674
Grant #5506 Service Contract to Florida Atlantic University	Contract and Grants Reimbursement	\$ 65,920	\$ 65,920
Grant #5506 200 hp Yamaha Outboard Motor(1 at \$13,000)	Acquisition Boats/Motors/Trailers	\$ 13,000	\$ 13,000

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
REIMBURSEMENT CONTRACTS AND GRANTS						8100000
FISH AND WILDLIFE RESEARCH						
INSTITUTE CONTRACTS AND GRANTS						8109000
-----						
Total Additional FGTF Request						\$519,927
						\$519,927

\*Grant #FD006 refers to a grant titled, "Juvenile Gulf Sturgeon - Gulf-wide Population Dynamics and Habitat Use."  
 \*Grant #5506 refers to a grant titles, "Examining the Efficacy of a Spatial Closure at Western Dry Rocks."

Benefits:  
 This issue will allow for funding approved and awarded by federal agencies to be spent on various projects intended to benefit Florida's diverse fish and wildlife, as well as the tourism and fishing industries in Florida.

Activity:  
 ACT0500 - Fisheries Assessment

Strategic Plan for Economic Development:  
 6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

Summary: This issue has been amended to request additional nonrecurring budget authority in the amount of \$519,927 to support grant #5506 and grant #FD006 from Federal Grants Trust Fund.

\*\*\*\*\*

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
GRANTS AND AIDS - FIXED CAPITAL						
OUTLAY						990G000
FIXED CAPITAL OUTLAY						080000
NRD REST - DEEPWATER HORIZ						083654
GRANTS AND DONATIONS TF -STATE		1,200,000	1,200,000		1,200,000	2339 1

\*\*\*\*\*

AGENCY NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE: NRD REST - DEEPWATER HORIZ IT COMPONENT? NO

Amended 2022-23 Narrative after December 15, 2021

Request:

This issue requests Fixed Capital Outlay (FCO) budget authority in the Fish and Wildlife Research Institute Natural Resources/Environmental Biological Resources, in the amount of \$1,200,000 in the Grants and Donations Trust Fund (GDTF) to provide for breakwater construction costs associated with the Gomez Key Reef Expansion and Breakwaters for American Oystercatchers Project. Please reference corresponding issue #8106000 in the Fish/Wildlife Research Institute (FWRI) budget entity, related to this request.

Current Situation:

The Gomez Key Oyster Reef Expansion and Breakwaters for American Oystercatchers project is a five-year, \$1,748,639 project that started in FY 21-22. FY 22/23 is year two of the project. This project will have non-FCO costs in special category 105030, for preliminary costs and monitoring of this FCO contract, which are requested in issue #8106000. This amendment requests the FCO portion of this project to start July 1, 2022. Funds will restore and enhance critical nesting and foraging habitats for American oystercatcher on a small island, Gomez Key, by integrating a combination of habitat restoration strategies to prevent erosion, increase sedimentation, promote oyster recolonization, and expand and elevate potential American oystercatcher nesting habitat. This project will help Florida meet its recovery objectives for this state-listed species so it can eventually be delisted.

Explanation of Costs:

Grant and Donations Trust Fund	Amount	Non-Recurring
--------------------------------	--------	---------------

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT
FISH/WILDLIFE CONSERV COMM						77000000
PGM: RESEARCH						77650000
FISH/WILDLIFE RESRCH INST						77650200
NATURAL RESOURCES/ENVIRON						14
BIOLOGICAL RESOURCES						<u>1406.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
GRANTS AND AIDS - FIXED CAPITAL						
OUTLAY						990G000
Natural Resource Damage Restoration - DWH			\$ 1,200,000		\$ 1,200,000	

Benefits:

This issue will provide for FWC's implementation of the Gomez Key Restoration project, on behalf of the DWH NRDA Trustees, to help restore the natural resources and/or the services provided by these natural resources in the State of Florida back to baseline (i.e., the state of the natural resources if the oil spill never occurred). The Gomez Key project will help Florida meet its recovery objectives for the state-listed American oystercatcher, so it can eventually be delisted.

Activity:

ACT 0500 - Fisheries Assessment

Strategic Plan for Economic Development:

6.3 - Ensure Florida's fish, wildlife, natural resources and environment are sustained and enhanced as a component of future growth plans and development decisions.

Summary: This is a new issue.

\*\*\*\*\*

G/A-LOC GOV/NONST ENT-FCO						140000
G/A-CORAL REEF PROT/REST						149942
FEDERAL GRANTS TRUST FUND -FEDERL		991,000	991,000		991,000	2261 3

\*\*\*\*\*

AGENCY NARRATIVE:

2022-2023 BUDGET YEAR NARRATIVE: G/A-CORAL REEF PROT/REST IT COMPONENT? NO



COL A12		COL A14		COL A15		COL A16		COL A14-A12		CODES
AGY FIN REQ FY 2022-23	AGY AMD REQ FY 2022-23	AGY AMD REQ FY 2022-23	AGY AMD N/R FY 2022-23	AGY AMD ANZ FY 2022-23	AGY AMD ANZ FY 2022-23	AGY AMD REQ FY 2022-23	AGY FIN REQ FY 2022-23	OVER(UNDER)		
POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	POS	AMOUNT	
										77000000
										77650000
										77650200
										14
										<u>1406.00.00.00</u>
										9900000
										990G000

Amended 2022-23 Narrative after December 15, 2021

Request:

This request is for \$991,000 in Fixed Capital Outlay funding in FY 22/23 to complete the construction of the specialized land-based coral holding, breeding, and rearing facilities at the Florida Conservation Technology Center in Apollo Beach on grounds managed by the Florida Aquarium (FLAQ). This funding will supplement prior funding to support a primary activity to aid coral reef recovery in Florida following the catastrophic losses caused by Hurricane IRMA and Stony Coral Tissue Loss Disease. Funds support the costs of constructing the facilities to serve as the coral nursery center at FLAQ for the captive coral breeding and propagation program that corresponds to FY 19/20 issue #4400560 and the FCO revision in FY 21/22 related to this request. FLAQ will be contracted to design and construct up to 4800 square feet in facilities for the coral nursery center.

Current Situation:

Due to COVID-19 and the resulting sharp increase in construction costs associated with labor and materials, the original funding of \$1,931,931 is insufficient to cover costs to complete construction of the facility and life support systems. After a comprehensive review of program funding and anticipated FCO infrastructure repair grants, the FWC Division of Law Enforcement has determined that they intend to revert \$991,000 FCO in Hurricane Irma Disaster recovery funds in FY 21/22 with the intent that the reverted funds supplement coral reef recovery. With this request, we would reprogram those funds to cover shortfalls in the coral nursery project led by the Florida Aquarium to address critical needs in restoring Florida's Coral Reef.

Explanation of Costs:

Federal Grants Trust Fund	Category	Amount	Non-Recurring
Architect/Engineering Design	G/A - Coral Reef Protection/Restoration	\$ 30,600	\$ 30,600
Site Prep	G/A - Coral Reef Protection/Restoration	\$ 47,550	\$ 47,550
Building, Mechanical, Plumbing and Electric	G/A - Coral Reef Protection/Restoration	\$511,700	\$511,700
Life Support Systems	G/A - Coral Reef Protection/Restoration	\$250,000	\$250,000
Contingency at 18%	G/A - Coral Reef Protection/Restoration	\$151,150	\$151,150
Total Project Costs:		\$991,000	\$991,000

	COL A12	COL A14	COL A15	COL A16	COL A14-A12	
					AGY AMD REQ	
					FY 2022-23	
					OVER(UNDER)	
	AGY FIN REQ	AGY AMD REQ	AGY AMD N/R	AGY AMD ANZ	AGY FIN REQ	
	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	FY 2022-23	
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						<u>1406.00.00.00</u>
CAPITAL IMPROVEMENT PLAN						9900000
GRANTS AND AIDS - FIXED CAPITAL						
OUTLAY						990G000

Benefits:

These facilities will serve as nurseries to aid in the restoration and repopulation of the hundreds of thousands of corals killed by the Stony Coral Tissue Loss Disease outbreak that started in 2014. The nursery center will hold the broodstock corals collected as part of the Coral Rescue Project which will be used to breed thousands of more corals. These corals will then be reared at the nursery center until they are ready for outplanting to the reef tract for restoration.

Activity:

- ACT0210 - Fixed Capital Outlay
- ACT0530 - Harmful Algal Bloom and Aquatic Health Monitoring and Assessment

Strategic Plan for Economic Development:

6.1 - Create and sustain vibrant, safe, healthy and resilient communities that attract workers, residents, businesses and visitors.

Summary: This is a new issue.

\*\*\*\*\*

TOTAL: GRANTS AND AIDS - FIXED CAPITAL						990G000
OUTLAY						
TOTAL ISSUE.....		2,191,000	2,191,000		2,191,000	
	=====	=====	=====	=====	=====	

	COL A12		COL A14		COL A15		COL A16		COL A14-A12		
	AGY FIN REQ		AGY AMD REQ		AGY AMD N/R		AGY AMD ANZ		AGY AMD REQ		
	FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		FY 2022-23		
	POS	AMOUNT	POS	AMOUNT	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											<u>1406.00.00.00</u>
TOTAL: BIOLOGICAL RESOURCES											<u>1406.00.00.00</u>
BY FUND TYPE											
TRUST FUNDS.....		1,079,429		3,841,356		3,841,356				2,761,927	2000
		=====		=====		=====		=====		=====	

### CIP-3: Short-Term Project Explanation

<b>Agency:</b>	Fish and Wildlife Conservation Commission			<b>Agency Priority:</b>			
<b>Budget Entity and Budget Entity Code:</b>	Division of Hunting and Game Management 77300200			<b>Project Category:</b>	SPRF		
<b>Appropriation Category Code:</b>	080002			<b>LRPP Narrative Page:</b>			
<b>PROJECT TITLE:</b>	Florida Shooting Range Improvements						
<b>Statutory Authority:</b>	379.3581(3), Florida Statutes						
<b>To be Constructed by:</b>		<b>Contract? (Y/N)</b>	<b>Y</b>	<b>Force Acct.? (Y/N)</b>	<b>N</b>		
<b>Facility Type</b>	<b>Service Load</b>	<b>Planned Used Factor</b>	<b>User Stations Required</b>	<b>Existing Stations</b>	<b>New User Stations Required</b>	<b>Space Factor</b>	<b>Net Area Required</b>
44. Outdoor Recreation Facility	N/A	N/A	N/A	N/A	N/A	N/A	N/A
45. Parking Structure	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Geographic Location:</b>	595 Donovan Crews Road, St. Cloud, FL 34773 - Paving parking and sporting clays roads						
	10455 102nd Terrace, Sebastian, FL 32958 - Sporting clays and rifle, handgun range improvements						
	10900 Steelfield Road, Panama City Beach, FL 32413 - American and Olympic Trap/Skeet Fields						
	12125 New Berlin Road, Jacksonville, FL 32226 - Olympic Trap and Skeet Field						
<b>County:</b>	Osceola, Indian River, Bay, Duval						
<b>Facility Type</b>	<b>Net Area (square feet)</b>	<b>Efficiency Factor</b>	<b>Gross Area (square feet)</b>	<b>Unit Cost</b>	<b>Construction Cost</b>	<b>Occupancy Date</b>	
45. Parking Structure	187,500	N/A	N/A	\$4	\$ 750,000	2023	
44. Outdoor Recreation Facility	N/A	N/A	N/A	N/A	\$ 200,000	2023	
44. Outdoor Recreation Facility	1,500	N/A	N/A	N/A	\$ 250,000	2023	
44. Outdoor Recreation Facility	700	N/A	N/A	N/A	\$ 150,000	2023	
52. Restrooms	275	N/A	275	N/A	\$ 150,000	2023	
<b>Schedule of Project Components</b>		<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>	<b>FY 2025-26</b>	<b>FY 2026-27</b>	
<b>1. Basic Construction Costs</b>		<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	
<b>a. Construction Cost</b>		\$450,000					
<b>b. Permits, Inspections, Impact Fees</b>							
<b>c. Communication requirements (conduits, wiring, etc.)</b>							
<b>d. Utilities outside building</b>		50,000					
<b>e. Site Development</b>							

(roads, paving, etc.)	\$ 750,000				
f. Energy efficient equipment					
g. Art allowance (Section 255.043, Florida Statutes )					
h. Other					
<b>Subtotal:</b>	\$ 1,250,000	\$	\$	\$	\$

Office of Policy and Budget - June 2021

### CIP-3: Short-Term Project Explanation

2. Other Project Costs		\$	\$	\$	\$	\$
<b>a. Land/Existing Facility Acquisition</b>						
<b>b. Professional Services</b>						
1) Planning/Programming						
2) Architechtrual/Engineering Fees		\$40,000				
3) On-site representatives		\$ 10,000				
4) Testing/Surveys						
5) Other Professional Services						
<b>c. Miscellaneous Costs</b>						
<b>d. Moveable Equipment/Furniture</b>		200,000				
<b>Subtotal:</b>						
<b>3. All Costs (1 + 2)</b>						
<b>4. DMS Fee</b>						
<b>Total: All Costs by Fund</b>						
Fund Code: <b>109940</b>		1,500,000				
Fund Code:						
<b>TOTAL (3 + 4)</b>		\$ 1,500,000	\$	\$	\$	\$
<b>Appropriations to-date:</b>		<b>Projected Costs Beyond CIP:</b>				
General Revenue		General Revenue				
Trust Funds		Trust Funds			N/A	N/A
		N/A - Federal Grants Trust Fund				
<b>TOTAL</b>		<b>TOTAL</b>			\$0	\$0
<b>Changes in Agency Service Costs</b>		<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>	<b>FY 2025-26</b>	<b>FY 2026-27</b>
<b>Category</b>	<b>Fund Code</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>
Salaries & Benefits						
Subtotal	N/A					
OPS						
Subtotal	N/A					
Expenses	<b>109940</b>	\$ 1,500,000				
Subtotal	<b>\$ 1,500,000</b>					
Other (Specify)						
Subtotal						
<b>Fund Totals</b>						
	<b>\$ 1,500,000</b>					
<b>TOTAL</b>		\$ 1,500,000	\$	\$	\$	\$

### CIP-3: Short-Term Project Explanation

<b>Agency:</b>	Florida Fish and Wildlife Conservation Commis			<b>Agency Priority:</b>			
<b>Budget Entity and Budget Entity Code:</b>	Fish and Wildlife Research Institute 77650200			<b>Project Category:</b>	FCO		
<b>Appropriation Category Code:</b>	083654			<b>LRPP Narrative Page:</b>			
<b>PROJECT TITLE:</b>	Gomez Key Oyster Reef Expansion and Breakwaters for American Oystercatchers						
<b>Statutory Authority:</b>	20.331(7)(a)3, Florida Statutes						
<b>To be Constructed by:</b>		<b>Contract? (Y/N)</b>	<b>YES NO</b>	<b>Force Acct.? (Y/N)</b>	<b>YES NO</b>		
<b>Facility Type</b>	<b>Service Load</b>	<b>Planned Used Factor</b>	<b>User Stations Required</b>	<b>Existing Stations</b>	<b>New User Stations Required</b>	<b>Space Factor</b>	<b>Net Area Required</b>
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Geographic Location:</b>							
<b>County:</b>							
<b>Facility Type</b>	<b>Net Area (square feet)</b>	<b>Efficiency Factor</b>	<b>Gross Area (square feet)</b>	<b>Unit Cost</b>	<b>Construction Cost</b>	<b>Occupancy Date</b>	
N/A	N/A	N/A	N/A	N/A	N/A	N/A	
<b>Schedule of Project Components</b>		<b>FY 2022-23</b>	<b>FY 2023-24</b>	<b>FY 2024-25</b>	<b>FY 2025-26</b>	<b>FY 2026-27</b>	
<b>1. Basic Construction Costs</b>		\$	\$	\$	\$	\$	
<b>a. Construction Cost</b>		1,200,000					
<b>b. Permits, Inspections, Impact Fees</b>							
<b>c. Communication requirements (conduits, wiring, etc.)</b>							
<b>d. Utilities outside building</b>							
<b>e. Site Development (roads, paving, etc.)</b>							
<b>f. Energy efficient equipment</b>							
<b>g. Art allowance (Section 255.043, Florida Statutes)</b>							
<b>h. Other</b>							
<b>Subtotal:</b>		\$ 1,200,000	\$	\$	\$	\$	

### CIP-3: Short-Term Project Explanation

<b>2. Other Project Costs</b>		\$	\$	\$	\$	\$
<b>a. Land/Existing Facility Acquisition</b>						
<b>b. Professional Services</b>						
1) Planning/Programming						
2) Architechtural/Engineering Fees						
3) On-site representatives						
4) Testing/Surveys						
5) Other Professional Services						
<b>c. Miscellaneous Costs</b>						
<b>d. Moveable Equipment/Furniture</b>						
<b>Subtotal:</b>						
<b>3. All Costs (1 + 2)</b>						
<b>4. DMS Fee</b>						
<b>Total: All Costs by Fund</b>						
Fund Code: 2339		1,200,000				
Fund Code:						
<b>TOTAL (3 + 4)</b>		\$ 1,200,000	\$	\$	\$	\$
<b>Appropriations to-date:</b>		<b>Projected Costs Beyond CIP:</b>				
General Revenue		General Revenue				
Trust Funds		Trust Funds				
<b>TOTAL</b>		<b>TOTAL</b>			\$0	\$0
<b>Changes in Agency Service Costs</b>		FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27
Category	Fund Code	\$	\$	\$	\$	\$
Salaries & Benefits						
Subtotal		N/A				
OPS						
Subtotal		N/A				
Expenses						
Subtotal		N/A				
Other (Specify)						
Subtotal		N/A				
Fund Totals						
<b>TOTAL</b>		\$	\$	\$	\$	\$



### CIP-3: Short-Term Project Explanation

<b>Agency:</b>	Florida Fish and Wildlife Conservation Commission		<b>Agency Priority:</b>				
<b>Budget Entity and Budget Entity Code:</b>	Fish and Wildlife Research Institute 77650200		<b>Project Category:</b>		FCO		
<b>Appropriation Category Code:</b>	149942		<b>LRPP Narrative Page:</b>				
<b>PROJECT TITLE:</b>	Florida Aquarium Coral Restoration						
<b>Statutory Authority:</b>	20.331(7)(a)3, Florida Statutes						
<b>To be Constructed by:</b>		<b>Contract? (Y/N)</b>	<b>YES</b>	<b>Force Acct.? (Y/N)</b>	<b>NO</b>		
<b>Facility Type</b>	<b>Service Load</b>	<b>Planned Used Factor</b>	<b>User Stations Required</b>	<b>Existing Stations</b>	<b>New User Stations Required</b>	<b>Space Factor</b>	<b>Net Area Required</b>
Research Laboratory/Offices	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>Geographic Location:</b>	577 Estuary Shore Lane, Apollo Beach, FL 33572.						
<b>County:</b>	Hillsborough						
<b>Facility Type</b>	<b>Net Area (square feet)</b>	<b>Efficiency Factor</b>	<b>Gross Area (square feet)</b>	<b>Unit Cost</b>	<b>Construction Cost</b>	<b>Occupancy Date</b>	
Research Laboratories	4,289	1	4,289	\$ 178	\$ 761,700	N/A	
<b>Schedule of Project Components</b>		<b>FY 2022-23</b>					
<b>1. Basic Construction Costs</b>		<b>\$</b>					
<b>a. Construction Cost</b>		<b>761,700</b>					
<b>b. Permits, Inspections, Impact Fees</b>							
<b>c. Communication requirements (conduits, wiring, etc.)</b>							
<b>d. Utilities outside building</b>							
<b>e. Site Development (roads, paving, etc.)</b>		47,550					
<b>f. Energy efficient equipment</b>							
<b>g. Art allowance (Section 255.043, Florida Statutes)</b>							
<b>h. Other</b>							
<b>Subtotal:</b>		<b>\$ 809,250</b>	<b>\$</b>	<b>\$</b>		<b>\$</b>	

Office of Policy and Budget - June 2021

### CIP-3: Short-Term Project Explanation

<b>2. Other Project Costs</b>		\$	\$	\$	\$	\$
<b>a. Land/Existing Facility Acquisition</b>						
<b>b. Professional Services</b>						
1) Planning/Programming						
2) Architectural/Engineering Fees		30,600				
3) On-site representatives						
4) Testing/Surveys						
5) Other Professional Services						
<b>c. Miscellaneous Costs--Contingency</b>		151,150				
<b>d. Moveable Equipment/Furniture</b>						
<b>Subtotal:</b>		181,750				
<b>3. All Costs (1 + 2)</b>						
<b>4. DMS Fee</b>						
<b>Total: All Costs by Fund</b>						
Fund Code:						
Fund Code:						
<b>TOTAL (3 + 4)</b>		\$ 991,000	\$	\$	\$	\$
<b>Appropriations to-date:</b>				<b>Projected Costs Beyond CIP:</b>		
General Revenue Trust Funds		991,000		General Revenue Trust Funds		991,000
<b>TOTAL</b>		<b>\$991,000</b>		<b>TOTAL</b>		<b>\$991,000</b>
<b>Changes in Agency Service Costs</b>		<b>FY 2022-23</b>				
<b>Category</b>	<b>Fund Code</b>					
<b>Salaries &amp; Benefits</b>					NA	
<b>Subtotal</b>		0				
<b>OPS</b>					NA	
<b>Subtotal</b>		0	-			
<b>Expenses</b>					NA	
<b>Subtotal</b>		0				
<b>Other (Specify)</b>					NA	
<b>Subtotal</b>		0				
<b>Fund Totals</b>		0			NA	
<b>TOTAL</b>		\$ 991,000	\$	\$	\$	\$