

LFIR # 3429

1. Project Title	Strategic Snook	Stock Enhanceme	ent Initiative		
2. Senate Sponsor	Joe Gruters				
3. Date of Request	3/14/2025				
4. Project/Program De	scription				
Mote is seeking to la leadership by Mote fir recreational fishing.	unch the integrationsheries/aquacultur	on of a Technology e research to grow	, Innovation, Monitorin and release 50,000+	g, & Education initia snook under FWC (ative built on decades of guidance for
5. State Agency to rec	eive requested fu	nds Fish and	d Wildlife Conservation	Commission	
State Agency contact	cted? No				
6. Amount of the Nonre	ecurrina Reauest	for Fiscal Year 20	025-2026		
Type of Funding			Amo	unt	
Operating			Zuno	500,000	
Fixed Capital Outlay				0	
Total State Funds R	equested			500,000	
7. Total Project Cost fo	r Fiscal Year 202	5-2026 (including	matching funds avai	ilable for this proje	ect)
Total State Funds Re	auested (from aue	estion #6)	500,000	67%	
Matching Funds	questeu (iroini que	3311011 #0)	300,000	0170	
Federal			0	0%	
State (excluding the a	amount of this requ	uest)	0	0%	
Local		,	0	0%	
Other			250,000	33%	
Total Project Costs	for Fiscal Year 20)25-2026	750,000	100%	
8. Has this project pre If yes, provide the m	•	•	No		
Fiscal Year (yyyy-yy)	Amo Recurring	ount Nonrecurring	Specific Appropriation #	Vetoed	
9. Is future-year fundir			No		
b. Describe the sou	rce of funding tha	at can be used in	lieu of state funding.		

Complete questions 10 and 11 for Fixed Capital Outlay Projects

10. Status of Construction



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Planning	O Design	Construction	O N/A		
b. Is the project	"shovel ready"	(i.e permitted)?			
c. What is the es	stimated start da	te of construction?			
d. What is the es	stimated comple	tion date of constru	ction?		
. What funding	stream will be u	sed for ongoing ope	erations and main	tenance of the project?	
List the owners	s of the facility to	o receive, directly or rs of the facility and	r indirectly, any fix	ked capital outlay funding. Ir	iclude the
			·		

12. Details on how the requested state funds will be expended

a. What is the current phase of the project?

Spending Category	Description	Amount
Administrative Costs:		
Executive Director/Project Head Salary and Benefits		0
Other Salary and Benefits		0
Expense/Equipment/Travel/Supplies/Other		0
Consultants/Contracted Services/Study		0
Operational Costs		
Salary and Benefits	Scientists and technicians salaries and benefits to for aquaculture and fisheries staff.	200,000
Expense/Equipment/Travel/Supplies/ Other	Aquaculture pumps, piping and filtration equipment, chemicals, and printed or digital educational materials, along with broodstock, larval and nursery tank systems and associated recirculating system equipment and life support items (i.e. oxygen etc). Fish tag, release, transport and monitoring supplies.	300,000
Consultants/Contracted Services/Study		0
Fixed Capital Construction/Majo	r Renovation:	
Construction/Renovation/Land/ Planning Engineering		0
Total State Funds Requested (m	ust equal total from question #6)	500,000

13. Program Performance

a. What specific purpose or goal will be achieved by the funds requested?

Recreational saltwater fishing is a multi-billion-dollar industry in FL and the common snook is recognized as one of the top targeted species. Environmental challenges and mass mortality events are impacting fishery and associated FL economic benefit. Mote is launching the integration of a Technology, Innovation, Monitoring, & Education initiative built on decades of leadership by Mote fisheries/aquaculture research to grow and release 50,000+ snook under FWC guidance for recreational fishing.

b. What activities and services will be provided to meet the intended purpose of these funds?



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Commercial-scale numbers of fish are being produced for stocking to keep the snook fishery sustainable. Maintaining the ability to cultivate snook is critical to respond to fish kills associated with red tide, cold stuns, etc. Stocking supports working waterfronts and coastal communities who are dependent on the economic output of recreational fisheries (3.9 billion in sales, > 30K jobs).

c. What direct services will be provided to citizens by the appropriation project?

Stock enhancement of snook provides a sustainable solution to maintain healthy fisheries. Services include economic stability for working waterfronts and jobs (>30K) associated with angling tourism (2.4 billion in value-added impact) in regions impacted by fish kills and habitat degradation.

d. Who is the target population served by this project? How many individuals are expected to be served?

Stakeholder groups including the recreational saltwater fishing community and Florida schools. Thousands of Floridians in coastal communities will benefit.

e. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Responsible Stock Enhancement efforts have proven contributions to local stocks and fisheries. Sustainable, land-based marine aquaculture production of fingerlings for release is relieving pressure on wild caught fishery resources. Federal and state annual recreational and commercial fishing industry reporting. Tagging, monitoring and fate tracking of released fish populations.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Funding would be withheld via a grant agreement with FWC for deliverables not achieved, e.g. percent of project not completed.

14	. Is tl	nis project related to mitigation, response, or recovery from a natural disaster? No
	a. If	Yes, what phase best describes the project?
		Mitigation (reducing or eliminating potential loss of life or property)
		Response (addressing the immediate and short-term effects of a natural disaster)
		Recovery (assisting communities return to normal operations, including rebuilding damaged infastructure)
	b. Na	ame of the natural disaster (or Executive Order # for events not under a federal declaration):
15	. Has	the entity applied for or received federal assistance for this project?
	□ Y	es, Applied
	□ Y	es, Received
		lo
		lo, but intends to apply
	a. If	yes, provide the FEMA project worksheet ID#:
	b. Pr	ovide the total project cost listed on the FEMA project worksheet:



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16. Has the entity app	lied for o	received state	assistance t	for this projec	t (other thai	n this request)?	
☐ Yes, Applied							
☐ Yes, Received							
□ No							
☐ No, but intends to	o apply						
a. If yes, specify the Commerce):	e progran	n and state ager	ncy (ex. Loca	al Governmen	t Emergenc	y Bridge Loan, Department o	f
17. Requester Contact	Informat	ion				_	
a. First Name	Michael		Last Name	Crosby			
b. Organization	Mote Ma	rine Laboratory					
c. E-mail Address	mcrosby	@mote.org					
d. Phone Number	(941)388	-4443	Ext.				
18. Recipient Contact	Informati	on					
a. Organization	Mote Ma	rine Laboratory					
b. Municipality and	d County	Sarasota					
c. Organization Ty	ре						
□For Profit Entity							
☑Non Profit 501(c	:)(3)						
□Non Profit 501(c	:)(4)						
□Local Entity							
□University or Co	llege						
□Other (please sp	pecify)						
d. First Name	Michael		Last Name	Crosby			
e. E-mail Address	mcrosby	@mote.org					
f. Phone Number	(941)388	-4443	Ext.				
19. Lobbyist Contact I	nformatio	n					
a. Name	David A.	Shepp					
b. Firm Name	The Sou	thern Group					
c. E-mail Address	shepp@t	hesoutherngroup	o.com				



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I. Phone Number (850)671-4401

The information provided will be posted to the Florida Senate website for public viewing if sponsored by a Senator.