gency Name:	Department Of Natural Resources							
gency Code:	P240	Section:	47					



OPERATING

TYPE/PRINT

NAME:

Fiscal Year FY 2024-2025 Agency Budget Plan

FORM A - BUDGET PLAN SUMMARY

For FY 2024-2025, my agency is (mark "X"):

	D			
(FORM DI)	X Requesting Federal/Other Auth	nortzation.		
(FORM B1)	Not requesting any changes.			
NON-RECURRING	For FY 2024-2025, my agency is (m	nark "X"):		
	X Requesting Non-Recurring Ap			
REQUESTS	Requesting Non-Recurring Fed	· ·		
(FORM B2)	Not requesting any changes.			
CAPITAL	For FY 2024-2025, my agency is (m	nark "X"):		
REQUESTS	X Requesting funding for Capital			
REQUESTS	Not requesting any changes.			
(FORM C)				
	For FY 2024-2025, my agency is (m	earl "Y").		
PROVISOS		or substantive changes to existing	ng provisos.	
	Treducening a men President			
(EODIA D)	Only requesting technical prov	viso changes (such as date referen	nces).	
(FORM D)	Only requesting technical prov Not requesting any proviso cha	• •	nces).	
		anges.	nces).	
	X Not requesting any proviso cha	anges.	Email	
	X Not requesting any proviso chacy's preferred contacts for this	year's budget process.		
ease identify your agen PRIMARY	X Not requesting any proviso chacy's preferred contacts for this y	year's budget process. Phone	<u>Email</u>	
ease identify your agen	X Not requesting any proviso chacy's preferred contacts for this y	year's budget process. Phone	<u>Email</u>	

Norman F. Pulliam

us form must be signed by the agency head – not a delegate.

Robert H. Boyles, Jr



Fiscal Year 2024-2025 Executive Summary

Agency Code: P240

Agency Name: Department Of Natural Resources

Section: 47

Agency Priority	Request Type	Title	General Dollars	Federal Dollars	Earmarked Dollars	Restricted Dollars	Total Dollars	General FTEs	Federal FTEs	Earmarked FTEs	Restricted FTEs	Total FTEs
1	B1 - Recurring	Employee Recruitment and Retention	\$1,204,990	\$360,907	\$150,322	\$452,545	\$2,168,764	0.00	0.00	0.00	0.00	0.00
2	B1 - Recurring	Agency Insurance and Utilities	\$3,696,172	\$0	\$0	\$0	\$3,696,172	0.00	0.00	0.00	0.00	0.00
3	B1 - Recurring	Body Worn Camera Implementation	\$1,344,488	\$0	\$0	\$0	\$1,344,488	5.00	0.00	0.00	0.00	5.00
4	B2 - Non- Recurring	Body Worn Cameras- Equipment and Syatems	\$1,151,351	\$0	\$0	\$0	\$1,151,351	0.00	0.00	0.00	0.00	0.00
5	B1 - Recurring	Technology Equipment Rotation and Communication Lines	\$1,410,075	\$0	\$0	\$0	\$1,410,075	0.00	0.00	0.00	0.00	0.00
6	B1 - Recurring	Law Enforcement Boat Rotation	\$1,055,250	\$0	\$0	\$0	\$1,055,250	0.00	0.00	0.00	0.00	0.00
7	B2 - Non- Recurring	Agency Equipment	\$9,033,073	\$0	\$0	\$0	\$9,033,073	0.00	0.00	0.00	0.00	0.00
8	B1 - Recurring	Flexibility for Existing Agency Programs	\$2,099,402	(\$342,547)	(\$76,763)	(\$1,680,092)	\$0	17.00	-2.86	-0.70	-13.44	0.00
9	B1 - Recurring	Improved Program Delivery and Operations	\$8,024,050	\$0	\$0	\$0	\$8,024,050	47.00	0.00	0.00	0.00	47.00
10	C - Capital	Waterfowl Impoundments Infrastructure Maintenance	\$2,650,000	\$0	\$0	\$0	\$2,650,000	0.00	0.00	0.00	0.00	0.00
11	C - Capital	Field Facilities Maintenance and Construction	\$9,942,000	\$0	\$0	\$0	\$9,942,000	0.00	0.00	0.00	0.00	0.00
12	B2 - Non- Recurring	Field Facilities Maintenance	\$3,189,800	\$0	\$0	\$0	\$3,189,800	0.00	0.00	0.00	0.00	0.00
13	B1 - Recurring	State Resilience Initiative	\$704,582	\$0	\$0	\$0	\$704,582	4.00	0.00	0.00	0.00	4.00
14	B2 - Non- Recurring	State Resilience Initiative	\$5,235,000	\$0	\$0	\$0	\$5,235,000	0.00	0.00	0.00	0.00	0.00
15	C - Capital	Habitat Protection and Land Conservation	\$40,000,000	\$0	\$0	\$0	\$40,000,000	0.00	0.00	0.00	0.00	0.00
16	B1 - Recurring	Other and Federal Authority	\$0	\$929,863	\$1,367,939	\$3,163,733	\$5,461,535	0.00	1.00	7.00	3.00	11.00
		Subtotal:	\$90,740,233	\$948,223	\$1,441,498	\$1,936,186	\$95,066,140	73.00	-1.86	6.30	-10.44	67.00

Agency Name:	Department Of Natural Resources						
Agency Code:	P240	Section:	47				

AGENCY PRIORITY

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Employee Recruitment and Retention

Provide a brief, descriptive title for this request.

AMOUNT

General: \$1,204,990 Federal: \$360,907 Other: \$602,867

Total: \$2,168,764

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive

NEW POSITIONS

0.00

1

Please provide the total number of new positions needed for this request.

Related to a Non-Recurring request - If so, Priority #

FACTORS ASSOCIATED WITH THE REQUEST

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development
Healthy and Safe Families
Maintaining Safety, Integrity, and Security
Public Infrastructure and Economic Development
Government and Citizens

Requested funding addresses the following in the accountability report:

(a) 2.12.3 Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives

and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

- (b) **3.0** Sustain the State's living marine resources for cultural, recreational, commercial and economic benefit of the state's citizens and visitors.
- (c) 1.0: Develop and Implement programs that study, manage and conserve the State's land resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.

ACCOUNTABILITY OF FUNDS

1.1: Provide reliable, science based information to decision makers and the public on earth science, climate, and flood mitigation research and activities; land, soil and

river conservation. Measures 1.1.1, 1.1.4

1.2: Provide reliable information and technical assistance to enhance and improve conservation efforts in the

state. Measures 1.2.11.2.3

1.3: Monitor and protect cultural and other resources throughout the state on Heritage Trust properties and

provide culturally related recreational/educational opportunities. Measures 1.3.11.3.3 (c) 3.0 Sustain the State's living marine resources for cultural, recreational, commercial and economic benefit

of the state's citizens and visitors.

- (d) 4.1 Conserve and protect freshwater fish and wildlife species in South Carolina.
- 4.3 Provide quality hunting and freshwater fishing opportunities throughout South Carolina.
- (e) 5.0 Continuously evaluate and improve administrative and business processes, efficiency, effectiveness,

and internal/external service delivery with a focus on transparency, communications, accountability, and the integration of new technologies.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

Personal Services: Personnel currently in FTEs and candidates qualified and hired to fill vacant FTEs.

RECIPIENTS OF FUNDS

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

This request addresses specific needs within the agency to retain qualified and dedicated staff at the department and attract qualified candidates for vacant positions that have a desire to contribute to the stewardship of the State's natural resources. While the department has made improvements to law enforcement, wildlife biologist, scientists and natural resource technicians, accounting for 55% of agency staff, a Salary Analysis conducted by DNR Human Resources staff has addressed the Five areas of importance are detailed below.

(a) Law Enforcement Step Increases: There are 298 officers currently within the Law Enforcement Division. Of these officers 63 are on track to receive their next step increase totaling \$368,997 including fringe. These officers are in state funded FTEs and there is no other fund available to support this recurring request. All other available funds have been committed for their intended purposes. The SC DNR Law Enforcement rank structure provides for increases which are determined by years of service at certain ranks. Those increases are either 5% or 10% of the base salary.

The immediate impact would be to maintain enforcement of game and fish laws and the department's ability to have staff available to patrol and enforce state laws and incidental presence on the waterways to assist boaters in distress and enforce boating laws. Retaining qualified and knowledgeable staff results in more efficient operations and protection of the State's natural resources. If not approved, we will be unable to fully enforce and protect the Natural Resources of the State of South Carolina.

There are also 13 Administrative, 9 Communications and 6 Range support staff that are now eligible for pay plan adjustments.

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Salary Actions	102.00	\$	299,771	\$	20,953	\$ 24,337	\$ 14,184
Employer Contributions	102.00	\$	86,934	\$	6,076	\$ 7,058	\$ 4,113
		\$	386,705	\$	27,029	\$ 31,395	\$ 18,297
68 Officers		Per	sonal Service	ces >		\$ 359,245	
13 Administrative		Em	ployer Cont	ributi	ions >	\$ 104,181	
9 Communications							
6 Ranges		Tot	al Request	>			\$ 463,426
CAdditional Vacual ada O Cl	.:11						

6 Additional Knowledge & Skills

(b) Marine Resources Pay Plan: 89 staff in the Marine Resources division are eligible for a 3% Additional Knowledge and Skills adjustment after meeting the required performance, training, and length of service plan standards. 33 staff members are recommended for Special Salary Adjustments following completion of the Salary Analysis in May 2023. 4 additional staff members have been recommended for Pay for Performance increases.

ETE-		C4-4-		Fadamal		Farmanila d		Destricted
FIES		State	2 1	rederai		Earmarked		Restricted
126.00	\$	161,303	\$	130,331	\$	15,025	\$	86,890
126.00	\$	46,778	\$	37,796	\$	4,357	\$	25,198
	\$	208,081	\$	168,127	\$	19,382	\$	112,088
	Per	sonal Service	es >		\$	393,549		
	Em	ployer Cont	ribut	tions >	\$	114,129		
		126.00 \$ 126.00 \$ \$ Per	126.00 \$ 161,303 126.00 \$ 46,778 \$ 208,081 Personal Service	126.00 \$ 161,303 \$ 126.00 \$ 46,778 \$ \$ 208,081 \$ Personal Services >	126.00 \$ 161,303 \$ 130,331 126.00 \$ 46,778 \$ 37,796 \$ 208,081 \$ 168,127	126.00 \$ 161,303 \$ 130,331 \$ 126.00 \$ 46,778 \$ 37,796 \$ \$ 208,081 \$ 168,127 \$	126.00 \$ 161,303 \$ 130,331 \$ 15,025 126.00 \$ 46,778 \$ 37,796 \$ 4,357 \$ 208,081 \$ 168,127 \$ 19,382 Personal Services > \$ \$ 393,549	126.00 \$ 161,303 \$ 130,331 \$ 15,025 \$ 126.00 \$ 46,778 \$ 37,796 \$ 4,357 \$ \$ 208,081 \$ 168,127 \$ 19,382 \$

(c) Land, Water & Conservation Pay Plan: 17 staff in the Land, Water & Conservation division are eligible for a 3% Additional Knowledge and Skills adjustment after meeting the required performance, training, and length of service plan standards. 18 staff members are recommended for Special Salary Adjustments following completion of the Salary Analysis in May 2023. 7 additional staff members have been recommended for Pay for Performance increases, and 4 staff members have been recommended for reclassifications.

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Salary Actions	43.00	\$	134,516	\$	52,863	\$ (5,153)	\$ 47,298
Employer Contributions	43.00	\$	39,010	\$	15,330	\$ (1,494)	\$ 13,716
		\$	173,526	\$	68,193	\$ (6,647)	\$ 61,014
		Per	sonal Service	ces >		\$ 229,524	
		Em	ployer Cont	ributi	ions >	\$ 66,562	
		Tot	al Request	>			\$ 296,086

JUSTIFICATION OF REQUEST

(d) Wildlife and Freshwater Fisheries Pay Plan: 61 staff in the Wildlife & Freshwater Fisheries division are eligible for a 6% Additional Knowledge and Skills adjustment after meeting the required performance, training, and length of service plan standards. 19 staff members have been recommended for Pay for Performance increases.

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Salary Actions	63.00	\$	35,625	\$	74,813	\$ 25,607	\$ 65,330
Employer Contributions	63.00	\$	10,331	\$	21,696	\$ 7,426	\$ 18,946
01 101 0 00 101 101 100 100 1		\$	45,956	\$	96,509	\$ 33,033	\$ 84,276
		Pers	sonal Service	ces >		\$ 201,375	
		Emp	oloyer Cont	ribut	ions >	\$ 58,399	
		Want Was					
		Tota	al Request	>			\$ 259,774

(e) Executive Office Pay Plan: 60 staff in the Executive Office are eligible for a 3% Additional Knowledge and Skills adjustment after meeting the required performance, training, and length of service plan standards. 18 staff members are recommended for Special Salary Adjustments following completion of the Salary Analysis in May 2023. 28 staff members have been recommended for Pay for Performance increase and 8 for Reclassification.

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Salary Actions	114.00	\$	302,886	\$	813	\$ 56,713	\$ 137,108
Employer Contributions	114.00	\$	87,837	\$	236	\$ 16,447	\$ 39,761
		\$	390,723	\$	1,049	\$ 73,160	\$ 176,869
		Per	sonal Service	ces >		\$ 497,520	
		Em	ployer Cont	ributi	ions >	\$ 144,281	
		Tot	al Request	>			\$ 641,801

Total Request

Classification Description		State		Federal	Earmarked	Restricted
Salary Actions	\$	934,101	\$	279,773	\$ 116,529	\$ 350,810
Employer Contributions	\$	270,889	\$	81,134	\$ 33,793	\$ 101,735
	\$	1,204,990	\$	360,907	\$ 150,322	\$ 452,545
	Pe	rsonal Service	es >		\$ 1,681,213	
	En	ployer Cont	ribut	ions >	\$ 487,552	

Agency Name:	Department Of Natural Resources						
Agency Code:	P240	Section:	47				

AGENCY PRIORITY

2

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Agency Insurance and Utilities

Provide a brief, descriptive title for this request.

AMOUNT

General: \$3,696,172 Federal: \$0

Other: \$0

Total: \$3,696,172

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

NEW POSITIONS

0.00

Please provide the total number of new positions needed for this request.

FACTORS ASSOCIATED WITH THE REQUEST

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

OF FUNDS

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development

Related to a Non-Recurring request - If so, Priority #

Healthy and Safe Families

Maintaining Safety, Integrity, and Security

Public Infrastructure and Economic Development

Government and Citizens

Requested funding addresses the following in the accountability report:

- (a) 1.0: Develop and Implement programs that study, manage and conserve the State's land and water resources through planning, research, technical assistance, public education and the development of a comprehensive natural resources database.
- 1.1: Provide reliable, science based information to decision makers and the public on water resource and aquatic plant management; earth science, climate, and flood mitigation research and activities; land, soil and river conservation. Measures 1.1.11.1.4
- 1.2: Provide reliable information and technical assistance to enhance and improve conservation efforts in the state. Measures 1.2.11.2.3
- 1.3: Monitor and protect cultural and other resources throughout the state on Heritage Trust properties and provide culturally related recreational/educational opportunities. Measures 1.3.11.3.3

 ACCOUNTABILITY
 - (b) 2.12.3 Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives

and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

- (c) 3.0 Sustain the State's living marine resources for cultural, recreational, commercial and economic benefit of the state's citizens and visitors.
- (d) 4.1 Conserve and protect freshwater fish and wildlife species in South Carolina.
- 4.3 Provide quality hunting and freshwater fishing opportunities throughout South Carolina.
- (e) 5.0 Continuously evaluate and improve administrative and business processes, efficiency, effectiveness, and internal/external service delivery with a focus on transparency, communications, accountability, and the

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

Other Operating: Publicly and privately owned electric, water, sewer and telephone entities. State of South Carolina

RECIPIENTS OF **FUNDS**

JUSTIFICATION OF

REQUEST

Insurance Reserve Fund, and state contract vendors providing specialty insurance for certain items.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

The department requests \$3,696,172 in recurring General Funds to allow revenue and federal funds currently funding expenses for insurances (State, Non-State and Workers Compensation) and utilities (Water & Sewer, Natural/Propane Gas and Electricity) for regional and field offices, to be reprogrammed to support core functions of wildlife, freshwater fisheries and marine resources field operations and research.

State Insurance, including vehicle and tort insurance costs for the department, have increased \$626,394/year, a 56% over the last five years.

Non-State Insurances, including Ocean Marine and Aircraft policies, have increased \$39,771/year, a 36% increase over the last four years.

Workers Compensation Insurance has increased \$66,638/year, an 8.9% increase over the last five years.

Utilities have increased \$119,780/year, a 16% increase over the last five years.

Other than increases effective in FY 2022 for several Saltwater Recreational Licenses and a temporary five-year increase to the State Migratory Waterfowl Permit, all other license fees have not been increased for at least 20 years.

INSURANCE POLICY TOTALS FY23 FY22 FY21 FY20 FY19 INSURANCE-STATE **Auto Liability** 384,552,00 414,540.00 388,080.00 396,900.00 327,560,00 Data Processing 13.950.00 11.160.00 11.160.00 9.778.32 Buildings 389,513.61 361,839.87 381,484.08 371,112.74 296,773.31 333,749.00 310,537,56 295,293.01 272,016,44 217.287.28 Inland Marine Auto Comp & Collision 1,237.54 1,365.54 1,460.33 1,325.06 909.70 Tort 591,551.00 543,109.00 572,460.00 238,556.00 179,853.00 Ocean Marine 69,277.56 Adjustment 13,280.43 1.727,833.58 1.631.391.97 1,649,937,42 1.291.070.24 1,101,439.17 **INSURANCE-NON STATE** 76,148,00 78.082.00 67.097.84 62,640,00 Ocean Marine Drone Policy 5,789.00 5,789.00 4,901.00 3,497.00 Commercial Aircraft Policy 66,658,00 59,900.00 46,957,00 42,687.00 39,502.00 148,595.00 143,771.00 118,955.84 108,824.00 39,502.00 WORKERS COMPENSATION INSURANCE Workers' Compensation 808.103.38 820.285.98 783,984,14 832,004,32 741,465,00 2,684,531.96 2,595,448.95 2,552,877.40 2,231,898.56 1,882,406.17 UTILITIES Water & Sewer 78.122.96 71.755.99 81.183.67 64.415.35 68.570.59 109,227,41 102,330.32 89,982,75 74,637.76 57,494.23 Gas Electricity 782,537.97 735,801.20 686,927.62 693,464.08 724,042.67 969,888.34 909,887.51 858,094.04 832,517.19 850,107.49 3,654,420.30 3,505,336.46 3,410,971.44 3,064,415.75 2,732,513.66

many as 50 different accounts, making the most of available funds. Consequently, this decreases the availability of license revenue and grant awards for management and research functions. Please thoroughly explain the request to include the justification for funds, potential offsets, matching funds, and method of calculation. Please include any explanation

This request will also increase efficiency when processing invoice payments. Currently these expenses are funded from as

of impact if funds are not received. If new positions have been requested, explain why existing vacancies are not sufficient.

Agency Name:	Department Of Natural Resources							
Agency Code:	P240	Section:	47					

AGENCY PRIORITY

3

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Body Worn Camera Implementation

Provide a brief, descriptive title for this request.

AMOUNT

General: \$1,344,488

Federal: \$0 Other: \$0

Total: \$1,344,488

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive

NEW POSITIONS

5.00

Please provide the total number of new positions needed for this request.

FACTORS ASSOCIATED WITH THE REQUEST

Mark "X" for all that apply:

Change in cost of providing current services to existing program audience
Change in case load/enrollment under existing program guidelines

Non-mandated program change in service levels or areas
Proposed establishment of a new program or initiative

oposed establishment of a new program or initiative

Loss of federal or other external financial support for existing program Exhaustion of fund balances previously used to support program

Non-mandated change in eligibility/enrollment for existing program

X IT Technology/Security related
Consulted DTO during development

Related to a Non-Recurring request – If so, Priority #

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development Healthy and Safe Families

Maintaining Safety, Integrity, and Security

Public Infrastructure and Economic Development

Government and Citizens

ACCOUNTABILITY OF FUNDS

2.1-2.3 - Maintaining Safety, Integrity, and Security

Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property; and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Personal Services: Candidates qualified and hired to fill new Law Enforcement and Technology FTEs.

Other Operating: State Term Contract Vendors for a) body worn camera systems, and b) wireless communications services.

Other goods and services for program operations will be obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

DNR Law Enforcement is requesting funding to purchase the Body Worn Camera–Warranty, Maintenance Storage and Data plan, needed to maintain the system operating costs.

Police body cameras (also called body-worn cameras) are small cameras worn on a law enforcement officer's chest or head to record interactions between the officer and the public. The cameras have a microphone to capture sound and internal data storage to save video footage for later review.

Police body cameras are a good police reform tool and have strong support from members of the public. The cameras also protect police officers against false accusations of misconduct. Police body worn cameras offer transparency and accountability to the public as well. Axon Enterprises is the state contract vender that we plan to work with for the purchasing and implementation of the Axon 3 Body Cam system. Extensive research has been performed on these organizations and products to ensure that the best system, equipment and recording features are available and accessible to our DNR Law Enforcement.

Equipment will be required for Lieutenants and ranks below, leaving units for new staff or as backup when needed in an emergency.

This includes a \$37.99 monthly per officer data Plan per SC state contract through Verizon as well as a \$375.00, monthly fee for Systems management and Remote Tech Support. The request is in state recurring funds to assist us with implementing this needed the program throughout the state.

Key expenses for implementing the BWC system include the following.

- Storage/warranty/license \$497,348
 Management Fleet Service (R1900 5YR) Billed monthly \$375.00 X 12 = \$4500.00
 Data Plan per officers per Statewide contract through Verizon 350 X \$38.00 per unit = \$13,300
 \$13,300 x 12 months = \$159,600

Estimate total: \$661,448.

Additionally, we are requesting two (2) JC40/07- 1st SGT new FTEs \$86,061 + \$42,170 fringe = \$128,231, for a total of \$256,462. These 2 commissioned positions will be responsible for the oversight and management of the Body Worn Camera Program which include inventory, training, deployment, system evaluation, policy and procedure review and evaluation, and maintenance of the program's hardware and software systems. Each officer has an annual minimal operating cost of \$39,855, totaling \$79,710.

Estimated total: \$336,172.

Two (2) Endpoint Technician I staff members will respond to Body Worn Camera operating and technical field issues and base out of the Florence and Greenville offices. The Charleston and Columbia areas will already be covered. A dedicated Endpoint Technician II will lead maintenance, issue resolution efforts and coordinate technician BWC training. Other operating expenses to primarily cover fuel, insurance, cell phones, licenses, equipment, etc. will cost \$12,260 per technician.

JUSTIFICATION OF REQUEST

2.00 Endpoint tech I $64,885 + 31,794 = 96,679 \times 2 = $193,357$

1.00 Endpoint Tech II 78,343 + 38,388= \$116,731

Other operating, computers, fuel, insurance, phone \$36,780

Estimated total: \$346,868.

		В	ase Salary	C	Employer ontributions	Tota	al Personal	To	otal Employer
Classification Description	FTEs		Per FTE		Per FTE		Services	(Contributions
JC40 - 1st SGT	2.00	\$	86,061	\$	42,170	\$	172,122	\$	84,340
AM65 - Endpoint Tech I	2.00	\$	64,885	\$	31,794	\$	129,770	\$	63,587
AM66 - Endpoint Tech II	1.00	\$	78,343	\$	38,388	\$	78,343	\$	38,388
		FTE	s >		5.00				
		Per	sonal Serv	ices	>	\$	380,235		
		Emp	oloyer Con	tribu	utions >			\$	186,315
Other Operating Expenses	;	Per		Tot					
Officers		\$	39,855	\$	79,710				
Technicians		\$	12,260	\$	36,780				
				-					
		Indi	vidual Equ	iipm	ent/Expen	\$	116,490		
Storage , warranties, licen	ses			\$	497,348				
Storage , warranties, licent		.00 x 1	2)	\$	497,348 4,500				
	nt (\$375.								
Fleet Services Managemen	nt (\$375.			\$	4,500				
Fleet Services Managemen	nt (\$375.	= \$13,		\$	4,500 159,600	\$	661,448		
Fleet Services Managemen	nt (\$375.	= \$13,	300 x 12)	\$ \$ nent,	4,500 159,600	-	661,448	\$	777,938

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY

5

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Technology Equipment Rotation and Communication Lines

Provide a brief, descriptive title for this request.

AMOUNT

General: \$1,410,075

Federal: \$0 Other: \$0

Total: \$1,410,075

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

NEW POSITIONS

0.00

Please provide the total number of new positions needed for this request.

FACTORS ASSOCIATED WITH THE REQUEST

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development
Healthy and Safe Families

X Maintaining Safety, Integrity, and Security
Public Infrastructure and Economic Development

Government and Citizens

Related to a Non-Recurring request - If so, Priority #

5.1 To continuously evaluate and improve administrative and business processes, efficiency, effectiveness, and internal/external service delivery with a focus on transparency, communications, accountability, and the integration of new technologies.

ACCOUNTABILITY OF FUNDS

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Goods and services for program operations obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

Technology Equipment Rotation

Currently DNR has approximately 1,200 PC's and laptop deployed to its staff. The average age of this equipment is 6.5 years old. Many of these devices have expired warranties and are rapidly reaching the end of their serviceable life. Equipment that is no longer supported by a vendor presents various security concerns, with the lack of vendor supplied firmware updates and aging chipsets that may not be able to support future software upgrades. Current industry recommendations are to replacement all PC's/Laptops on a 5-year cycle to ensure reliably and upward compatibility. Contracts utilized by SCDNR to procure PC's and Laptops now include a 5-year warranty that covers all aspects of the equipment to include accidental damage. SCDNR is seeking funding to permit the agency to annually refresh 20% of the PCs/Laptops deployed across the agency. Due to the evolving nature of the work environment, the agency is also seeking to convert most of its equipment to Laptops. This will make for a more dynamic workforce and support efforts to meet Business Continuity requirements the agency is developing. The annual cost to replace 20% of PC/Laptop equipment (approx. 240 devices) is \$405,270.

PCI Certification

As the transaction and dollar volume for licenses, permits, and other fees DNR collects continue to increase, so does the Payment Card Industry (PCI) annual certification cost, to remain a certified merchant and continue accepting credit and debit cards for payment by customers. The new costs will total \$154,950.

Telecommunication Costs and Standardization

JUSTIFICATION OF

REQUEST

DNR has over 37+ locations utilizing various communications/data circuits to connect employees to critical resources. Due to budget constraints, DNR is using Internet circuits provided by cable companies to provide essential access to technical resources. In many cases these circuits provide "Best Effort" connectivity and do not provide any level of QoS. The lack of quality MPLS circuits, providing QoS standards limits the ability of DNR to properly monitor and ensure users are provided with the critical bandwidth needed to perform their job duties.

- 1. Network Connectivity: Install MPLS network circuits/connections to DNR Data Center for all DNR sites.
 - Impact: Significant increase in network performance and improved ability to manage each DNR locations circuit.
- Security: Installation of MPLS commercial grade circuits will permit SCDNR to implement uniform log and SEIM monitoring.

Impact: Improve monitoring and create a central feed of logs to both the SCDNR SEIM and the State SOC SEIM. This will permit very timely responses to security incidents.

Total Communication Costs - FY 2023	1,219,584.00
Portion currently paid from General Fund	(420,695.00)
Improved capacity for offices	50,966.00
Telecommunications costs & standardization	849,855.00

Costs for telecommunication services represent significant amounts borne by the various revenue sources DNR has available. Freeing this revenue for use in the field will offset increasing operating costs. To provide sufficient band width for all locations using secured circuits \$50,966 is included in this request. Total costs are **\$849,855**.

Other Operating Expenses	Per F	ΓE	Tot	al				
210 Laptops/year	\$	1,310	\$	275,100				
210 Docking Stations/year	\$	277	\$	58,170				
30 Desktops/year	\$	1,200	\$	36,000				
20 Monitors/year	\$	300	\$	36,000				
			\$	405,270				
CISO-Annual PCI Certification			\$	154,950				
elecommunications costs & sta	andardizati	ion	\$	849,855				
	Equip	ment Ro	otatio	on	\$	405,270		
	CISO	and Tele	com	munication	Line	s	\$	1,004,805
							5.3	management ar
	Total	Request	>				\$	1,410,075

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY

7 6

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Law Enforcement Boat Rotation

Provide a brief, descriptive title for this request.

AMOUNT

General: \$1,055,250

Federal: \$0 Other: \$0

Total: \$1,055,250

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive

NEW POSITIONS

0.00

 ${\it Please provide the total number of new positions needed for this request.}$

FACTORS ASSOCIATED WITH THE REQUEST

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development

Related to a Non-Recurring request - If so, Priority #

Healthy and Safe Families

Maintaining Safety, Integrity, and Security

Public Infrastructure and Economic Development

Government and Citizens

ACCOUNTABILITY OF FUNDS

2.1-2.3 - Maintaining Safety, Integrity, and Security

Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property; and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Other Operating: Vendors that hold state contract for aluminum and fiberglass boats, outboard motors and trailers.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

For many years, funding for boats used by DNR Law Enforcement was sourced through the Water Recreation Resource Fund by way of a proviso. The proviso was deleted, and the department has been unsuccessful in attempts to have it reinstated. The general consensus from interested parties has been to focus on utilizing the Water Recreation Resource Fund portion allocated to support projects in each county. Concurrently, the department has experienced a decrease in Federal Recreational Boating Safety grant funds that are also used to fund boat/motor purchases. To offset funding loss, the Department is requesting a recurring amount of \$1,055,250 from the General Fund that will allow keep us close to a 15-year replacement cycle for boats, outboard motors and trailers law enforcement uses on boating safety patrols, search & rescue, and various other enforcement activities.

The SC DNR Law Enforcement division estimate the useful life cycle of boats and motors as follows:

- Boat fiberglass: 15 Year life use cycle
- Boat aluminum: 15 Year life use cycle
- Motors: 800 hours life use cycle
- Trailers: 15 Year life use cycle freshwater/ 5 years saltwater

There are currently 47 aluminum boats, and 65 fiberglass boats, older than 15 years (1984-2008) and 61 motors exceeding

800 hours of use. Based on the state contract boat/motor/trailer package costs below, the current backlog of older boats and motors would cost \$6,379,000 to clear. It would be impractical to attempt clearing the backlog at one time. The FY 2024 Appropriations Act provided \$1,005,000 for boat rotation which is a start.

Current Boat Contract Costs

19 Foot Pioneer Law Enforcement Outfitted fiberglass boat packages: \$75,000.00

Blackhawk Aluminum Law Enforcement Outfitted boat packages: \$ 32,000.00

Additionaly, Law Enforcement will hire 40 new FTEs during FY 2024 and will need boats:

- Most officers are assigned 1 aluminum boat upon assignment to a county or region.
- 2 officers share responsibilities for a 19 Ft fiberglass boat within a county.

Based on state contract pricing, providing boats for 40 new officers would cost the following.

20 boats x \$75,000.00 = \$1,500,000.00 40 boats x \$32,000.00 = 1,280,000.00

Total: \$2,780,000.00

JUSTIFICATION OF REQUEST

	DNR Law Enforcement Boats											
Year Boats	Number of			Number of								
reach end of	Aluminum	\$3	32,000 Current	Fiberglass	\$7	5,000 Current			Total Current			
15 yr useful	boats at 15		Boat/Motor	boats at 15		Boat/Motor	Total		Boat/Motoer			
life	years old		Trailer Cost	years old		Trailer Cost	Boats		Trailer Cost			
2022 & prior	47	\$	1,504,000	65	\$	4,875,000	112	\$	6,379,000			
2023	9	\$	288,000	19	\$	1,425,000	28	\$	1,713,000			
2024	2	\$	64,000	8	\$	600,000	10	\$	664,000			
2025	4	\$	128,000	3	\$	225,000	7	\$	353,000			
2026	6	\$	192,000	12	\$	900,000	18	\$	1,092,000			
2027	51	\$	1,632,000	22	\$	1,650,000	73	\$	3,282,000			
2028	9	\$	288,000	4	\$	300,000	13	\$	588,000			
2029	10	\$	320,000	7	\$	525,000	17	\$	845,000			
2030	8	\$	256,000	7	\$	525,000	15	\$	781,000			
2031	18	\$	576,000	3	\$	225,000	21	\$	801,000			
2032	11	\$	352,000	5	\$	375,000	16	\$	727,000			
2033	11	\$	352,000	7	\$	525,000	18	\$	877,000			
2034	6	\$	192,000	6	\$	450,000	12	\$	642,000			
2035	5	\$	160,000	6	\$	450,000	11	\$	610,000			
2036	1	\$	32,000	4	\$	300,000	5	\$	332,000			
2037	11	\$	352,000	3	\$	225,000	14	\$	577,000			
2038	4	\$	128,000	2	\$	150,000	6	\$	278,000			
Totals	213	\$	6,816,000.00	183	\$ 1	13,725,000.00	396	\$	20,541,000.00			

To make progress toward clearing the backlog and procuring boats for new FTEs, the following recurring funding is requested.

\$ 75,000.00 X 7 boats: \$525,000.00 \$ 32,000.00 X 15 boats: \$480,000.00 Outboard Motor Replacements: \$ 50,250

Total = \$1,055,250

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY	8
	Provide the Agency Priority Ranking from the Executive Summary.
TITLE	Flexibility for Existing Agency Programs
	Provide a brief, descriptive title for this request.
	General: \$2,099,402
	Federal: (\$342,547)
AMOUNT	
	Other: (\$1,756,855)
	Total: \$0
	What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive
	Summary.
	Summary.
NEW POSITIONS	0.00
TIE W TOSTITOTIS	Please provide the total number of new positions needed for this request.
	riease proviae ine ioiai number oj new positions needea jor inis request.
	Mark "X" for all that apply:
	X Change in cost of providing current services to existing program audience
	Change in case load/enrollment under existing program guidelines
	Non-mandated change in eligibility/enrollment for existing program
EACTORS ASSOCIATED	Non-mandated program change in service levels or areas
FACTORS ASSOCIATED	Proposed establishment of a new program or initiative
WITH THE REQUEST	Loss of federal or other external financial support for existing program
	X Exhaustion of fund balances previously used to support program
	IT Technology/Security related
	Consulted DTO during development
	Related to a Non-Recurring request – If so, Priority #
	I consider a control of square transferrency of
	Mad 6V" for primary andicable Statemids Federacies Statemics Objection
	Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

(a) 1.0: Develop and Implement programs that study, manage and conserve the State's land and water resources through planning, research, technical assistance, public education, and the development of a comprehensive natural resources database.

1.3: Monitor and protect cultural and other resources throughout the state on Heritage Trust properties and provide culturally related recreational/educational opportunities. Measures 1.3.11.3.3 of the state's citizens and visitors.

ACCOUNTABILITY OF FUNDS

STATEWIDE

ENTERPRISE STRATEGIC

ORIECTIVES

(b) 4.1 Conserve and protect freshwater fish and wildlife species in South Carolina.

Education, Training, and Human Development

Public Infrastructure and Economic Development

Maintaining Safety, Integrity, and Security

Healthy and Safe Families

Government and Citizens

- 4.3 Provide quality hunting and freshwater fishing opportunities throughout South Carolina.
- (c) 5.0 Continuously evaluate and improve administrative and business processes, efficiency, effectiveness, and internal/external service delivery with a focus on transparency, communications, accountability, and the integration of new technologies.
- (d) 3.0 Sustain the State's living marine resources for cultural, recreational, commercial, and economic benefit of the state's citizens and visitors.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Personal Services: Candidates qualified and hired to fill FTEs.

Other Operating: Goods and services for program operations obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

Funds requested in this item would provide flexibility to four programs with restricted funding that are often called on to assist external entities. Marine Resources would also have flexibility to reduce dependence on Morgan Island lease revenue.

Changing the source of funds for Heritage Land Trust Fund, Fish & Wildlife Protection Fund, Water Recreation Resource Fund and related grants will provide more flexibility for field operations. Unencumbering federal/match funding assigned to research grants allows for increased direct field work. This would also allow Marine Resources to reduce dependence on Morgan Island lease revenue.

(a) The first program is the Heritage Land Trust. To offset activities and operating expenses that are not supported by the Heritage Trust Fund. These activities and expenses include personnel and operating expenses to support a broad range of DNR archeological, cultural, botanical, ecological conservation, and vegetation management support needs. This includes staff time for: collaborative research projects on non-Heritage Trust properties, educational and outreach activities, vegetation management of Wildlife Management Areas, support for Office of Environmental Program reviews, management of other DNR properties including fish hatcheries and office facilities, requests from citizens for vegetation and plant related questions, and management of statewide cultural and botanical data to support needs from all DNR divisions.

JUSTIFICATIO	N
OF REQUEST	

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Classified Positions	2.60	\$	149,449	\$	_	\$ -	\$ (149,449)
Employer Contributions		\$	73,230	\$		\$ 	\$ (73,230)
		\$	222,679	\$		\$ -	\$ (222,679)
Fuel and Supplies		\$	35,000				\$ (35,000)
		Per	sonal Servi	ces >		\$ -	
		Em	ployer Cont	ributi	ons >	\$ -	
		Oth	ner Operatio	ng		\$ -	
		Tot	al Request	>			\$

(b) Funds will support the Diadromous Fisheries Project. Due to a reduction in other funds, this replacement funding is critical to sustaining this fishery and meeting management and compliance requirements for interjurisdictional species. We previously had staff in temporary grant positions to conduct these activities but do not have anyone in them at this time due to funding shortages

The 2 Program Manager positions will allow us to transition both our wildlife and fisheries chiefs to state appropriated funds which will allow for their current funding to be allocated into project operations and on-the-ground management. Funding would change for a total of 3.36 FTEs.

Classification Description	FTEs		State		Federal	Earmarked		Restricted
Classified Positions	3.36	\$	282,155	\$	(229,897)	\$ -	\$	(52,258)
Employer Contributions		\$	138,256	\$	(112,650)	\$ -	\$	(25,606)
		\$	420,411	\$	(342,547)	\$	\$	(77,864)
		Per	sonal Servi	ces >		\$ -		
		Em	ployer Cont	ribu	tions >	\$ -		
		Tot	al Request	,			4	

(c) Having flexibility to utilize the expertise of our Engineering staff for surveys and building consultations would allow a modest amount of work to be performed for internal programs and external entities in collaborative situations. This would create efficiencies for project work. Funding would change for a total of 0.7 FTEs.

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Classified Positions	0.70	\$	51,519	\$	-	\$ (51,519)	\$ -
Employer Contributions		\$	25,244	\$		\$ (25,244)	\$
		\$	76,763	\$	-	\$ (76,763)	\$ -
		Per	sonal Servi	ces >		\$ -	
		Emp	oloyer Cont	ributio	ons >	\$ -	
		Tota	al Request	>			\$ -

(d) Funds would partially restore state funding so that the Marine Resources division programs and projects can best serve South Carolina's coastal resources. It would equilibrate the funding distribution so that the Division operates under a healthy mix of state, federal, and revenue sources. This would allow for more comprehensive and proactive research and management of marine resources while maintaining the ability to compete for federal funding that would maximize benefits for the State's marine resources. Lease revenue could be used to perform deferred maintenance on division facilities and ocean-going vessels. Funding would change for a total of 10.34 FTEs.

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Classified Positions	10.34	\$	583,820	\$	-	\$ -	\$ (583,820)
Employer Contributions		\$	286,072	\$		\$ -	\$ (286,072)
		\$	869,892	\$	-	\$ -	\$ (869,892)
Contracts, utilities, maintena	ance	\$	474,657				\$ (474,657)
		Per	sonal Servi	ces >		\$ -	
		Em	ployer Cont	ribut	ions >	\$ -	
		Oth	ner Operati	ng		\$ -	
		Tot	al Request	>			\$ -

Summary

Classification Description	FTEs		State		Federal	Earmarked	Restricted
Classified Positions	17.00	\$	1,066,943	\$	(229,897)	\$ (51,519)	\$ (785,527)
Employer Contributions		\$	522,802	\$	(112,650)	\$ (25,244)	\$ (384,908)
Other Operating		\$	1,589,745 509,657	\$	(342,547)	\$ (76,763)	\$ (1,170,435) (509,657)
		\$	2,099,402	\$	(342,547)	\$ (76,763)	\$ (1,680,092)
		Pe	rsonal Servi	ces >		\$ -	
		En	nployer Con	tribu	tions >	\$ -	
		To	tal Request	>			\$ -

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY

9

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Improved Program Delivery and Operations

Provide a brief, descriptive title for this request.

AMOUNT

General: \$8,024,050 Federal: \$0

Other: \$0

Total: \$8,024,050

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

NEW POSITIONS

47.00

 ${\it Please provide the total number of new positions needed for this request.}$

FACTORS ASSOCIATED WITH THE REOUEST

Mark "X" for all that apply:

X Change in cost of providing current services to existing program audience

Non-mandated change in eligibility/enrollment for existing program
Non-mandated program change in service levels or areas
Proposed establishment of a new program or initiative
Loss of federal or other external financial support for existing program
Exhaustion of fund balances previously used to support program
IT Technology/Security related
Consulted DTO during development

Change in case load/enrollment under existing program guidelines

Related to a Non-Recurring request – If so, Priority #

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development

Healthy and Safe Families

Maintaining Safety, Integrity, and Security
Public Infrastructure and Economic Development

Government and Citizens

Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property; and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

2.1-2.3 - Maintaining Safety, Integrity, and Security

Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property; and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

ACCOUNTABILITY OF FUNDS

- 4.1.1 Acres of habitat owned by SCDNR and managed to promote species diversity and richness through planting, burning, maintenance and wetlands enhancement.
- 4.1.2 At-risk, threatened, and endangered species protected, monitored, and managed following state and/or federal law.
- 4.1.3 Number of constituents and contacts who attended organized public presentations and workshops to enhance awareness of conservation and natural resources or contacted SCDNR for technical assistance including but not limited to nuisance wildlife issues, wildlife species information, and management advice.
- 4.2.1 Number of fish hatcheries operated and maintained at a level to meet management demands.
- 4.2.2 Number of fish needed to meet demand for public water stocking.
- 4.3.1 Acreage of Wildlife Management Area Program land available to provide hunting opportunities to the public.
- 4.3.2 Number of state lakes maintained and open to the public for fishing.
- 4.3.3 Number of deer quota cooperators, specialty permits issued, lottery hunt participants, and participants in WFF division hunting/fishing events and programs.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Personal Services: Candidates qualified and hired to fill FTEs.

Other Operating: Goods and services for program operations obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

The department has several needs for staff that will improve delivery of services to the public and improve internal processes that bolster accountability and compliance within the agency.

(a) Law Enforcement

- A Special Operations Captain (JC50) will manage the supervisors over the ATV team, swift water rescue team, Mission Support team, K9 team, dive team, and pilots. Consolidating the leadership of our special operations teams is to improve effectiveness and efficiency.
- 1st Sgt (JC40) will be responsible for the oversight and management of the SMARTCOP program statewide for the
- 10 additional Conservation Enforcement Officers to address high volume use areas.
- The six (6) Communications Specialist (BA30) FTE positions are addressing the turnover at the DNR Law Enforcement Communications Center. This transitions staff from part time to full time.
- An additional Assistant Business manager (AH10) to assist with processing the high volume of shopping carts, analyzing financial reports and other financial tasks that keep the division running smoothly.
- With each officer an annual operating cost follows such as fuel, LE equipment and insurance to name a few. At \$39,855 per officer, this total is \$478,260.

(b) Wildlife and Freshwater Fisheries

- An additional Assistant Chief of Fisheries (AH40) is needed to better manage the workload and allow senior
- management more opportunity to focus more on resource related issues.

 5 Natural Resource Technicians (LE90), 1 Natural resource technician IV (LE97), and 1 Heavy Equipment Operator (KC35) staffing new public properties and assisting with management activities on longer term DNR properties.

 1 Natural Resource Technician (LE90) to provide support to the bat monitoring project and monitor White-nose
- Syndrome which is leading to tremendous bat mortality thereby further imperiling multiple bat species. Bats play
- an extremely important role in pest management for SC.

 1 Veterinarian (LC10) to serve as a wildlife veterinarian focusing on assisting with wildlife disease monitoring and response. With many different wildlife diseases (Chronic Wasting Disease, Avian Influenza, etc.) being monitored throughout the state, it is critical that we have technical expertise on staff to guide management decisions.
- 2 Wildlife Biologists III (LE70) to assist with processing requests for comment on permits proposed to be issued in
- coastal areas and Federal Energy Regulatory Commission cases.

 1 Program Manager I (AH45) to assist with property acquisitions for habitat protection & land conservation and responding to special requests for use of properties.
- \$100,000 to fund seasonal staff working bats, birds, and herpetology initiatives across the state. Funds would be eligible to be used as match for grants.

(c) Land Water & Conservation

- 1 Program Manager II (AH50) to serve as the Assistant Deputy Director for the division. The position will support the Deputy Director and program staff and engage the public as needed.
- 1 GIS Manager I (HA30) The Flood Mitigation program needs additional staff to design and implement end used applications making available to the public the wealth of data that the program gathers, maintains, and utilizes. The development of end user interfaces will assist the program in providing information and increasing the knowledge of local governments. 1 Program Coordinator II (AH40) Assists the program in outreach to local governments to assist in making sure they are compliant with the NFIP regulations and making sound decisions regarding protecting lives and property from flooding. Increasing the information available and the education of the local governments in South Carolina will result in the State being better
- prepared for flooding and limit bad decisions regarding development in flood prone areas.

 Positions supporting positions that enhance and further the Geology and State Map data for use by citizens and economic development interests. Geologic Technician (LC05) to assist on the drill rig and match grant mapping projects. Also assists with Rock and Mineral kits distribution. Geologist II (LC30) to assist with new geophysical data collection will complement our stratigraphic work by providing a means to do regional stratigraphic correlations. Additionally, a geologist with a geophysics background would allow expanding our studies into SC earthquakes. 1 GIS Analyst (HA25) will work on digital map files using a national standard database format. This assists the USGI national map goal by requiring map data consistency throughout the nation. This salary will provide match for available GIS grants.
- 1 Program Coordinator II (AH40) to 1) establish and chair advisory councils for each designated state scenic river; 2) develop and implement plans for management and protection of each state scenic river; 3) inventory, study, and evaluate rivers for eligibility to be designated as state scenic rivers; and 4) solicit public input regarding proposed designation of state scenic rivers.
- 1 Program Coordinator II (AH40) to serve as an Education Coordinator who would oversee SC Envirothon and develop statewide education and outreach materials for local soil and water conservation districts to implement. 2 Program Coordinator II (AH40) to supply direct field staff support to the Soil and Water Conservation Districts within the state.

(d)Administrative Services

- 1 Audits Manager II (AN25) to enhance the audit functions in the department, manage the functions, schedule internal audits, and improve agency compliance with state and federal laws and regulations. There is currently only one auditor and the House Oversight Committee recommended in 2017 that this office be enhanced to better meet the needs of the department.
- 1 Attorney III (AE30) to assist with increased real estate transactions and encroachment issues onto DNR properties, assists with contractual matters and other legal matters as may be required.
- 1 Training Director (AG46) to provide uniformity of core training efforts across the agency, assist divisions with determining types and methods of training specific for specialty areas to obtain and keep current any required
- certifications, also creates a point of contact for agency wide required training.

 1 Grants Coordinator II to complete the reorganization of Grants staff. The reorganization, when implemented, will allow staff to specialize in segments of the grant administration process and create job duty backup roles that ensure work remains current should vacancies or extended absences occur.
- 1 Procurement Manager I (AC30) to specialize in procurement contracts to meet the needs of program and field staff. This will be the final position needed to complete the reorganization of Procurement, addressing accountability and compliance with the state procurement code.

JUSTIFICATION OF REOUEST

		Base	e Salary	Co	Employer	Tot	al Personal	To	otal Employer
Classification Description	FTEs		Per FTE		Per FTE		Services	(Contributions
C50-LE Officer V (Captain)	1.00	\$ 1	07,776	\$	52,810	\$	107,776	\$	52,810
C40-LE Officer IV((1ST SG'	1.00	\$	80,061	\$	39,230	\$	80,061	\$	39,230
C20-LE Officer II	10.00	\$	53,000	\$	25,970	\$	530,000	\$	259,700
BA30-Communications Spe	6.00	\$	37,849	\$	18,546	\$	227,094	\$	111,276
AH10-Administrative Coor	1.00	\$	53,957	\$	26,439	\$	53,957	\$	26,439
AH40-Program Coord II	5.00	\$	64,885	\$	31,794	\$	324,425	\$	158,968
AH45-Program Manager I	2.00	\$	78,343	\$	38,388	\$	156,686	\$	76,776
AH50-Program Manager II	1.00	\$	95,327	\$	46,710	\$	95,327	\$	46,710
HA25-GIS Analyst	1.00	\$	53,957	\$	26,439	\$	53,957	\$	26,439
HA30-GIS Manager I	1.00	\$	64,885	\$	31,794	\$	64,885	\$	31,794
.C05-Geologic Technician	1.00	\$	44,977	\$	22,039	\$	44,977	\$	22,039
.C30-Geologist II	1.00	\$	78,343	\$	38,388	\$	78,343	\$	38,388
E10-Veterinarian	1.00	\$	78,343	\$	38,388	\$	78,343	\$	38,388
.E70-Wildlife Biologist III	2.00	\$	64,885	\$	31,794	\$	129,770	\$	63,587
E90-Natural Res Tech II	6.00	\$	37,605	\$	18,426	\$	225,630	\$	110,559
E97-Natural Res Tech IV	1.00	\$	53,957	\$	26,439	\$	53,957	\$	26,439
C35-Trade Specialist III	1.00	\$	53,957	\$	26,439	\$	53,957	\$	26,439
AE30-Attorney III	1.00	\$	78,343	\$	38,388	\$	78,343	\$	38,388
AG46-Training Director	1.00	\$	78,343	\$	38,388	\$	78,343	\$	38,388
AN25-Audits Manager II	1.00	\$	95,327	\$	46,710	\$	95,327	\$	46,710
BE20-Grants Coordinator II	1.00	\$	53,957	\$	26,439	\$	53,957	\$	26,439
C30-Procurement Mgr I	1.00	\$	64,885	\$	31,794	\$	64,885	\$	31,794
Seasonal Staff (Wildlife)		\$	78,125	\$	21,875	\$	78,125	\$	21,875
		FTEs >			47.00				
		Perso	nal Servi	ices	>	\$	2,808,125		
		Emplo	yer Con	tribu	itions >			\$	1,359,575
Other Operating Expenses		Per F	TE	To	tal				
officers-all ranks basic recu	irring	\$	39,855	\$	478,260				
communication Specialists		\$	1,800	\$	10,800				
Natural Resource Technicia	ns	\$	4,170	\$	29,190				
				100					
		Indiv	idual Eq	uipn	nent/Expen	ı: \$	518,250		
		Indiv	idual Eq		nent/Exper	ı: \$	518,250		
latchery Operations		Indiv	idual Eq	\$	nent/Expen	n \$	518,250		
	ons	Indiv	idual Eq			n \$	518,250		
Regional Fisheries Operation			idual Eq	\$ \$	1,200,000		518,250		
Regional Fisheries Operations Bats, Birds and Herpetology			idual Eq	\$	1,200,000 1,285,000		518,250		
egional Fisheries Operation lats, Birds and Herpetology Veterinarian			idual Eq	\$ \$	1,200,000 1,285,000 194,800		518,250		
Regional Fisheries Operation Bats, Birds and Herpetology Jeterinarian C Envirothon	/ <mark>Opera</mark>		idual Eq	\$ \$ \$	1,200,000 1,285,000 194,800 100,000		518,250		
Regional Fisheries Operation Bats, Birds and Herpetology Veterinarian GC Envirothon Earth Sciences/Conservation	/ Opera	tions		\$ \$ \$ \$	1,200,000 1,285,000 194,800 100,000		518,250		
Hatchery Operations Regional Fisheries Operatio Bats, Birds and Herpetology Veterinarian GC Envirothon Earth Sciences/Conservatio Environmental Review/Lan Administrative Services	/ Opera	tions		\$ \$ \$ \$	1,200,000 1,285,000 194,800 100,000 100,000 355,000		518,250		
Regional Fisheries Operation Bats, Birds and Herpetology Veterinarian BC Envirothon Barth Sciences/Conservation Britonmental Review/Lan	/ Opera	tions		\$ \$ \$ \$ \$	1,200,000 1,285,000 194,800 100,000 100,000 355,000 42,000		518,250		
Regional Fisheries Operation Bats, Birds and Herpetology Veterinarian BC Envirothon Barth Sciences/Conservation Britonmental Review/Lan	/ Opera	tions dination System	1 ns, Equip	\$ \$ \$ \$ \$ \$	1,200,000 1,285,000 194,800 100,000 100,000 355,000 42,000 61,300	\$	3,338,100		
Regional Fisheries Operation Bats, Birds and Herpetology Veterinarian BC Envirothon Barth Sciences/Conservation Britonmental Review/Lan	/ Opera	tions dination System	1 ns, Equip	\$ \$ \$ \$ \$ \$	1,200,000 1,285,000 194,800 100,000 100,000 355,000 42,000 61,300	\$	3,338,100		3,856,350
degional Fisheries Operation lats, Birds and Herpetology Veterinarian C Envirothon Farth Sciences/Conservation Convironmental Review/Lan	/ Opera	dination Syster Total	1 ns, Equip	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,200,000 1,285,000 194,800 100,000 100,000 355,000 42,000 61,300	\$	3,338,100		

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY

13

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

State Resilience Initiative

Provide a brief, descriptive title for this request.

AMOUNT

Federal: \$0 Other: \$0

General: \$704,582

Total: \$704,582

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

NEW POSITIONS

4.00

Please provide the total number of new positions needed for this request.

FACTORS ASSOCIATED WITH THE REQUEST

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development
Healthy and Safe Families
Maintaining Safety, Integrity, and Security
Public Infrastructure and Economic Development

Government and Citizens

ACCOUNTABILITY OF FUNDS

Goal 1 Strategy 1.1 Measure 1.1.3: Promote accurate weather and climate information that is useful for decision makers and the public as measured by subscriptions to our severe weather alerts. Some of the performance measures include research on climate change and climate hazards, policy and reports reviewed, requests answered, and outreach documents produced. Staff will be able to meet the service and outreach expectations with the increased budget. Office operations will also be more efficient with the increased funding such as the availability of new weather forecasting subscriptions to help staff perform their job responsibilities. Program manger will evaluate monthly to make sure funds are expended appropriately.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Personal Services: Candidates qualified and hired to fill new FTEs.

Other Operating: Other goods and services for program operations will be obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

Strategic Statewide Resilience and Risk Reduction Plan Recommendation

The Strategic Statewide Resilience and Risk Reduction Plan recommends the State increase the density of weather stations. Additional weather stations will provide greater precision in developing weather and hydrologic models, drought assessments, flood forecasting, and other decision-making processes. Weather monitoring is essential to decision-making before, during, and after an event. Below outlines the required recurring costs for 8 additional stations, the recurring funding to support the Statewide Flooding and Inundation Modeling and Mapping and staff to monitor and extract data to be utilized by other members of the task group and the public.

Recurring Costs

Station:

- Cell plan for sim card: \$50/stn/yr Total \$400
- Insurance: \$100/stn/yr Total \$800
- Permits: \$50/stn/yr Total \$400
- Sensor Recalibration: \$1,000Replacement Parts: \$5,000

Subtotal \$7,600

Technology:

Cloud Services and Storage: \$25,000

• Cell Phones: \$1,800

Subtotal \$26,800

Support Equipment:

Travel: \$2,000

Vehicle Maintenance: \$1,000 Fuel: \$1,550 Supplies & Materials: \$2,500

Subtotal \$7,050

Flood Inundation Modeling & Mapping:

• Software licenses, Technical Support and Maintenance/Updates: \$\$520,000

Subtotal \$520,000

JUSTIFICATION OF

REQUEST

Staff support for Initiatives:

- 2.00 Climatologist II to monitor and interpret data from existing and new stations and a 1.00 Program Manager to coordinate the efforts with Resilience plan participants.
 It Manager to monitor software model operations and work with vendors to modify and refine parameters where
- needed.

Employer Base Salary Contributions Per **Total Personal Total Employer Classification Description** FTEs Contributions Per FTE FTE Services LC50 Climatologist II 2.00 \$ 64,885 \$ 31,794 129,770 63,587 AH50 Program Manager II 1.00 \$ 95,327 \$ 46,710 \$ 95,327 \$ 46,710 AM56 IT Manager II \$ 95,327 \$ 46,710 46,710 1.00 95,327 FTFs > 4.00 \$ Personal Services > 320,424 **Employer Contributions >** \$ 157,008 **Other Operating Expenses** Total Tort Insurance \$ 500 \$ Licenses, Training 9,000 Mobile devices \$ 1,250 Individual Equipment/Expense 10,750 Weather Stations \$ 7,600 \$ 26,800 Technology Support Equipment \$ 7,000 \$ Inundation Modeling 175,000 Systems, Equipment, Software \$ 216,400 **Total Other Operating Expenses >** 227,150 Total Request > 704,582 Total

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY

16

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Other and Federal Authority

Provide a brief, descriptive title for this request.

AMOUNT

Federal: \$929,863

General: \$0

Other: \$4,531,672 Total: \$5,461,535

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

NEW POSITIONS

11.00

Please provide the total number of new positions needed for this request.

FACTORS ASSOCIATED WITH THE REQUEST

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Related to a Non-Recurring request - If so, Priority #

Education, Training, and Human Development

Healthy and Safe Families

Maintaining Safety, Integrity, and Security

Public Infrastructure and Economic Development

Government and Citizens

Requested funding addresses the following in the accountability report:

(a) 2.12.3 Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives

and property;, and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

- (b) **3.0** Sustain the State's living marine resources for cultural, recreational, commercial, and economic benefit of the state's citizens and visitors.
- (c) 1.0: Develop and Implement programs that study, manage, and conserve the State's land and water resources through planning, research, technical assistance, public education, and the development of a comprehensive natural resources database.

ACCOUNTABILITY OF FUNDS

- 1.1: Provide reliable, science based information to decision makers and the public on water resource and aquatic plant management; earth science, climate, and flood mitigation research and activities; land, soil, and river conservation. Measures 1.1.11.1.4
- 1.2: Provide reliable information and technical assistance to enhance and improve conservation efforts in the state. Measures 1.2.11.2.3
- 1.3: Monitor and protect cultural and other resources throughout the state on Heritage Trust properties and provide culturally related recreational/educational opportunities. Measures 1.3.11.3.3 (c) 3.0 Sustain the State's living marine resources for cultural, recreational, commercial, and economic benefit

of the state's citizens and visitors.

- (d) 4.1 Conserve and protect freshwater fish and wildlife species in South Carolina.
- $4.3\ Provide\ quality\ hunting\ and\ freshwater\ fishing\ opportunities\ throughout\ South\ Carolina.$
- (e) 5.0 Continuously evaluate and improve administrative and business processes, efficiency, effectiveness,

and internal/external service delivery with a focus on transparency, communications, accountability, and the integration of new technologies.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Personal Services: Candidates qualified and hired to fill FTEs.

Other Operating: Goods and services for program operations obtained by following the state procurement code.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

Additional authority for Other and Federal Funds will fund the 5%/\$2500 Base Pay Increase authorized by the General Assembly effective for FY 2024.

	State		Federal		Earmarked		Restricted
\$	-	\$	720,824	\$	269,973	\$	319,717
\$	_	\$	209,039	\$	78,292	\$	92,718
\$	9	\$	929,863	\$	348,265	\$	412,435
Perso	nal Serv	ices	>	\$	1,310,514		
Emple	oyer Cor	trib	utions >	\$	380,049		
Salary	Total			\$	1,690,563		
	Emplo	\$ - \$ - \$ -	\$ - \$ \$ Personal Services Employer Contribu	\$ - \$ 720,824 \$ - \$ 209,039 \$ - \$ 929,863 Personal Services > Employer Contributions >	\$ - \$ 720,824 \$ \$ - \$ 209,039 \$ \$ - \$ 929,863 \$ Personal Services > \$ Employer Contributions > \$	\$ - \$ 720,824 \$ 269,973 \$ - \$ 209,039 \$ 78,292 \$ - \$ 929,863 \$ 348,265 Personal Services > \$ 1,310,514 Employer Contributions > \$ 380,049	\$ - \$ 720,824 \$ 269,973 \$ \$. \$ 209,039 \$ 78,292 \$ \$. \$ 929,863 \$ 348,265 \$ \$ Personal Services > \$ 1,310,514 Employer Contributions > \$ 380,049

Additional positions to enhance operations in the following areas.

- 3.00 Administrative Coordinator II (AH15) Improve supervisory levels for statewide operations.
- 1.00 Administrative Coordinator I (AH10) and 2.00 Administrative Specialists (AA50) to supplement staff for the expanded York Office.
- 1.00 Administrative Coordinator I (AH10) to track IT hardware and software inventory, track license expiration, etc.
- 1.00 Senior Auditor (AN21) to fully establish the enhanced Internal Audit Office for the department.
- 2.00 Wildlife Biologist III (LE70) that will head the Santee Cooper Lakes monitoring work for diadromous fish.
- 1.00 Unclassified Scientist (UK03) position, federal funding already available.

Classification Description	FTEs		Base Salary Per FTE	c	Employer ontributions Per FTE	Tot	al Personal Services	tal Employer ontributions
AH15 - Admin Coord II	3.00	\$	64,885	\$	31,794	\$	194,655	\$ 95,381
AH10 - Admin Coord I	2.00	\$	53,957	\$	26,439	\$	107,914	\$ 52,878
AA50 - Admin Specialist II	2.00	\$	37,605	\$	18,426	\$	75,210	\$ 36,853
AN21 - Senior Auditor	1.00	\$	64,885	\$	31,794	\$	64,885	\$ 31,794
LE70 - Wildlife Biologist III	2.00	\$	64,885	\$	31,794	\$	129,770	\$ 63,587
UK03 - Unclassified Scientist	1.00	\$	-	\$	-	\$	-	\$
		FT	TEs >		11.00			
		Pe	ersonal Serv	ices	>	\$	572,434	
		Er	nployer Con	trib	utions >			\$ 280,493
		To	otal New FTE	s				\$ 852,927

Operating Authority

JUSTIFICATION OF REQUEST

\$200,000 to fund new expenditures from the Mitigation Trust Fund, performing habitat and other fisheries enhancement work in the Santee River Basin related to the relicensing of the Santee Dam.

\$218,000 to fund support for additional indirect cost recoveries generated from additional federal salaries across research grants.

\$240,500 to fund payment for yard maintenance activities related to Marine Resources ocean going vessels.

\$303,130 to fund payment of additional transaction and merchant fees related to continued increased use of the enterprise solution for licenses and boat titling/registration payments.

\$335,000 to fund additional work wild turkey and coyote actions.

\$591,415 to fund additional expenditures for monitoring fisheries in the Santee Cooper Lakes as part of a 10-year cooperative agreement with several utility entities.

\$1,030,000 to fund flounder research and other projects funded with saltwater license fees.

Santee River Basin Accord	5	200,000
Indirect Cost Recovery	\$	218,000
Ocean Going Vessels-Yard Period	\$	240,500
Transaction/Merchant Fees	5	303,130
Wildlife Research	\$	335,000
Santee Cooper Fisheries Study	\$	591,415
Saltwater Recreational Licenses	\$	1,030,000

Summary		State		Federal	Earmarked	Restricted
Salary Actions	\$	15	\$	720,824	\$ 269,973	\$ 319,717
New FTEs	\$		\$	0.70	\$ 323,822	\$ 118,842
Other Operating	\$		\$		\$ 831,915	\$ 2,086,130
Employer Contributions	\$		\$	209,039	\$ 236,965	\$ 150,951
	\$	15	\$	929,863	\$ 1,662,675	\$ 2,675,640
	Person	nal Serv	ices	>	\$ 1,753,178	
	Other	Operat	ing >		\$ 2,918,045	
	Emplo	yer Con	tribu	rtions >	\$ 596,954	
	Total	Request	>		\$ 5,268,177	

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

FORM B2 – NON-RECURRING OPERATING REOUEST

AGENCY PRIORITY

4

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Body Worn Cameras-Equipment and Syatems

Provide a brief, descriptive title for this request.

AMOUNT

\$1,151,351

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

FACTORS ASSOCIATED WITH THE REQUEST

Mark "X" for all that apply:

Change in cost of providing current services to existing program audience
Change in case load/enrollment under existing program guidelines
Non-mandated change in eligibility/enrollment for existing program
Non-mandated program change in service levels or areas
Proposed establishment of a new program or initiative
Loss of federal or other external financial support for existing program
Exhaustion of fund balances previously used to support program
IT Technology/Security related
Consulted DTO during development
Request for Non-Recurring Appropriations
Request for Federal/Other Authorization to spend existing funding

Related to a Recurring request – If so, Priority # Body Worn Camera Implementation

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development
Healthy and Safe Families

X Maintaining Safety, Integrity, and Security
Public Infrastructure and Economic Development
Government and Citizens

ACCOUNTABILITY

2.1-2.3 - Maintaining Safety, Integrity, and Security

Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property; and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

OF FUNDS

Other Operating: State Term Contract Vendors for a) body worn camera systems, currently Axon Enterprises through June 2025, and b) for wireless data transmission hardware and installation, Simple Com.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

As a complement to recurring request Priority #3, Body Worn Camera Implementation, the department requests \$1,150,841 to fund the acquisition of hardware and other equipment needed to implement the Body Worn Camera project for up to 350 DNR officers.

As noted in the referenced recurring request, Police body cameras (also called body-worn cameras) are small cameras worn on a law enforcement officer's chest or head to record interactions between the officer and the public. The cameras have a microphone to capture sound and internal data storage to save video footage for later review.

Police body cameras are a good police reform tool and have strong support from members of the public. The cameras also protect police officers against false accusations of misconduct. Police body worn cameras offer transparency and accountability to the public as well.

Axon Enterprises is the state contract vender that we plan on working with to purchase and roll out the Axon 3 Body Cam system. Research has been completed on these organizations and products to ensure that the best system, equipment and recording features are available and useful to DNR Law Enforcement.

JUSTIFICATION OF REQUEST

2,460 403		861,000				
403	4					
	\$	141,050				
87,500	\$	87,500				
61,801	\$	61,801				
ystems, Equip	omen	t	\$	1,151,351		
otal Other O	perati	ing Expense:	s >		\$	1,151,351
	61,801 ystems, Equip	61,801 \$	61,801 \$ 61,801 ystems, Equipment	61,801 \$ 61,801	61,801 \$ 61,801 ystems, Equipment \$ 1,151,351	61,801 \$ 61,801 ystems, Equipment \$ 1,151,351

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY 7

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Agency Equipment

Provide a brief, descriptive title for this request.

AMOUNT

\$9,033,073

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

Mark "X" for all that apply: Change in cost of providing current services to existing program audience Change in case load/enrollment under existing program guidelines Non-mandated change in eligibility/enrollment for existing program Non-mandated program change in service levels or areas Proposed establishment of a new program or initiative Loss of federal or other external financial support for existing program Exhaustion of fund balances previously used to support program IT Technology/Security related Consulted DTO during development X Request for Non-Recurring Appropriations Request for Federal/Other Authorization to spend existing funding Related to a Recurring request – If so, Priority # Improved Program Delivery and Operations

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective:

Education, Training, and Human Development

Healthy and Safe Families

Maintaining Safety, Integrity, and Security Public Infrastructure and Economic Development

Government and Citizens

2.1-2.3 - Maintaining Safety, Integrity, and Security

Conserve and protect the state's natural resources for social, economic, recreational, and commercial benefit while providing maximum human utilization through: (1) the development of public support through outreach, education, and safety programs; (2) the preservation of the peace and protection of human lives and property; and (3) the enforcement of the state's criminal laws through the detection, apprehension, and prosecution of persons who violate those laws.

ACCOUNTABILITY OF FUNDS

Strategy: 3.1 Serve as a national, regional and local leader in marine research that helps sustain and improve the condition of South Carolina's marine resources.

DNR/Marine Resources executes several long-term federal and other programs that require the use of research vessels to fulfill the grant requirements including the Marine Resources Monitoring, Assessment, and Prediction (MARMAP) &Southeast Area Monitoring and Assessment Program South Atlantic (SEAMAP-SA) Programs, Artificial Reef development, and coastal receiver array deployment and maintenance. These programs have statewide and regional impacts on marine natural resources.

Performance Measure: # of Marine research, monitoring, stewardship, and outreach grants/programs supported by vessel.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Other Operating: Goods and services for program operations obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

The department has multiple needs for replacement equipment and new equipment across Law Enforcement, Marine resources, Earth Sciences and Wildlife & Freshwater Fisheries programs.

(a) Replace Aircraft

DNR Law Enforcement needs to purchase a new Cessna 206 to replace an older Cessna 210-Centurian (built in 1984) with 9700 flight hours. In addition, we will be selling our Cessna 206 (built in 1985), with 7700 flight hours, to assist with offsetting the cost of a new plane. The sale of these aircraft will go through the State Surplus process, and we will not be able to use trade in value for a new purchase. Therefore, we must continue to use both planes until a new aircraft is procured. There are no safety concerns that would prohibit the sale of these planes at a future date. Both aircraft have high airframe hours, but not beyond the "designed life expectancy" for use. We have consulted with the SC Division of Aeronautics in detail about our plans and have received their support and opinions.

A Cessna 206 best fits our mission parameters and is an exceptionally well-made and study platform for DNR-type missions. The Cessna 210 and 206 are being replaced due to the extreme hours on the airframe and the difficulty in finding parts for planes that has not been in production for some time. The overall cost for the new Cessna 206 with updated avionics and navigation is estimated at \$1,902,023.

(b) Retrofit Used Research Vessel

The Division has acquired a used replacement vessel, the Fishing Vessel (F/V) Lillian, which previously served as a

commercial fishing vessel. Immediate repairs and retrofits to accommodate its new purpose of scientific research and monitoring will be met utilizing the originally appropriated funds supplemented with revenue funding, but ultimately, she will require a complete renovation to reach full capability and operational efficiency.

Like the R/V Lady Lisa, the new vessel will be a regional asset that provides a platform for long-term, region-wide, fishery-independent surveys for many species. These programs collect critical scientific information on nearshore fish and crustacean species caught by recreational anglers in South Carolina. The surveys focus on economically-important nearshore recreational species but also record information on over 200 other species encountered, providing additional long-term measures of ecosystem status (e.g. prey fish availability for larger target species). State and federal managers use these data to assess the status of these populations and are vital for making decisions affecting the long-term sustainability of many fisheries.

Operational efficiency and capability improvements

- Sandblast and paint entire vessel \$350,000
- Relocate crew quarters to newly connected below-decks area, allowing upper addition to be converted to dry and wet labs with separate HVAC systems \$250,000
- Purchase new engines, overhaul transmissions, and generators. \$600,000
- Addition of 3rd head and new higher capacity marine sanitation system \$50,000
- Convert to dripless seals on stuffing boxes \$75,000
- Update vessel's electronics and electrical system with the ability to interconnect with scientific equipment \$50,000
- Renovate aging galley \$25,000

Total \$1,400,000

(c) Replacement Boats

To make progress toward replacing some of the 47 aluminum boats, and 65 fiberglass boats, older than 15 years (1984-2008) exceeding the replacement cycle referenced in Priority #3, the department requests nonrecurring general funds to replace an additional 7 aluminum and 15 fiberglass boats. The total cost is \$1,055,250.

Boat mounted electrofishing is DNR's primary tool for monitoring the condition of fish populations in the freshwaters of the State. The Freshwater Fisheries Section fleet of electrofishing boats is aging and is made up of a variety of components that make it difficult to produce comparable electric fields when sampling the various waters of the State. Replacing the aging electrofishing boat fleet with at one time will allow acquisition of a standard set of components to allow sampling efforts to be more comparable across the State. Additionally, updating the equipment in use with a standardized system with produce a safer environment for staff deploying the sampling gear and a more efficient process. The total cost is \$1,250,000.

Boat total costs are \$2,305,250.

(d) New Trucks

JUSTIFICATION

OF REQUEST

Trucks for 14 new Law Enforcement Officers at \$65,500 each (\$917,000), and 8 new Wildlife Biologists and Natural resource Technicians at 50,000 each (\$400,000) for a total of **\$1,317,000**.

(e) Geology Monitoring Equipment

Equipment compatible with the permanent seismic network in the state, it records both large and small earthquakes, and it can telemetry data directly to the USGS for real-time earthquake locations. Cost is \$255,000.

A truck-mounted system as proposed (F450 or smaller depending on final drill size) would not require a CDL driver. Additionally, the drill rig would not need the Director of Drilling Operations to operate it full time. The Director would train current staff in the safe operation of the rig. Increased funding for mapping projects from USGS is contributing to the development of a new National geologic map. Between now and 2030, there will be an abundance of federal funding (STATEMAP currently has an \$800k award ceiling) to produce as much new mapping as possible. A mobile drilling system now would allow us to pursue those funds and to make significant contributions to a new state geologic map. Cost is \$303,800.

Geology equipment and tool costs are \$558,800.

(f) Replace Amphibious Track-hoe

Track-hoes are a critical infrastructure tool on our waterfowl areas. They conduct regular maintenance of berms and dikes as well as clean ditches and make emergency repairs. These funds will replace one amphibious track-hoe which is showing significant signs of aging and acquire a new standard track-hoe for use on upstate waterfowl areas.

Total cost is \$800,000

(g) New Property Start-up Costs

Start-up costs for new properties: DNR is in the process of acquiring multiple new properties during FY 24. Once properties are acquired and before they are opened for public use, DNR must ensure that the boundaries are properly marked, gates are installed to protect sensitive areas and direct traffic flow, and roads are passable for vehicles during a variety of weather conditions. DNR purchases large amounts of gravel and crusher run to establish such access. These funds will allow DNR to move quickly while ensuring that properties are well prepared for public access and activities.

Total costs are \$750,000.

Other Operating Expenses	To	tal
Replace Aircraft	\$	1,902,023
Retrofit Used Research Vessel	\$	1,400,000
Replacement Boats	\$	2,305,250
New Trucks	\$	1,317,000
Geology Seismic Monitoring Equipment	\$	558,800
Replace Amphibious track-hoe	\$	800,000
New Property Start-up Costs	\$	750,000
Total Request >	\$	9,033,073

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY 12

Provide the Agency Priority Ranking from the Executive Summary

TITLE

Field Facilities Maintenance

Provide a brief, descriptive title for this request.

AMOUNT

\$3,189,800

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

Mark "X" for all that apply: X Change in cost of providing current services to existing program audience Change in case load/enrollment under existing program guidelines Non-mandated change in eligibility/enrollment for existing program Non-mandated program change in service levels or areas Proposed establishment of a new program or initiative Loss of federal or other external financial support for existing program Exhaustion of fund balances previously used to support program IT Technology/Security related Consulted DTO during development X Request for Non-Recurring Appropriations Request for Federal/Other Authorization to spend existing funding Related to a Recurring request – If so, Priority

STATEWIDE ENTERPRISE STRATEGIC OBJECTIVES

Mark "X" for primary applicable Statewide Enterprise Strategic Objective: Education, Training, and Human Development Healthy and Safe Families Maintaining Safety, Integrity, and Security Public Infrastructure and Economic Development X Government and Citizens

ACCOUNTABILITY OF FUNDS

Strategy: 3.1 Serve as a national, regional and local leader in marine research that helps sustain and improve the condition of South Carolina's marine resources.

Funds would enhance safety and security of Marine Resources buildings, employees and visitors to facilities. Funds would also be used to address ADA compliance needs that were identified in a recent USFWS audit.

Marine Resources facilities are safe, secure, and available to all employees and visitors.

4.1.1 Acres of habitats owned by DNR and managed to promote species diversity and richness. This includes but is not limited to activities such as acres planted, burned, roads mowed and maintained and wetlands enhanced.

4.3.1 Acreage of Wildlife Management Area Program land available to provide hunting opportunities to the public.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF FUNDS

Other Operating: Goods and services for program operations obtained by following the state procurement code.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

Funds will be utilized to conduct deferred maintenance on buildings and sheds located on Wildlife Management Areas throughout the state. Buildings are in need of new HVAC systems, roofs, windows, plumbing upgrades, painting, and/or siding, etc. While these are typically modest repairs Funding will allow us to ensure that we are properly addressing issues and protecting such facilities from further damage and more costly repairs. Also addressed are public access issues at the Fort Johnson complex in Charleston. And finally, a request to fund a survey of all historic structures on DNR properties.

Repairs and maintenance on seven WMA properties range from roof repairs to plumbing work. This includes work on 1 Coosawhatchie WMA building (\$75,000), 2 Belfast WMA buildings (\$160,000), Wateree River WMA buildings (\$50,000) and Goodwill Tractor Shed (70,000), 1 Samworth WMA building (\$85,000), Congaree Bluffs Education Center (\$80,000) and minor repairs across several sites (100,000). **\$620,000**

The department maintains many structures listed on the National Register of Historic Places located on Wildlife Management Area properties. Planning a comprehensive maintenance schedule that incorporates special needs and restrictions unique to historic structures is needed. The department plans to utilize a specialist to conduct a survey of these structures generating a feasibility study for near future maintenance needs on each structure. **\$100,000**

ADA compliance projects to include Replace ramp for the Marine Resources Research Institute , Restroom and office space improvements in MRD facilities, Parking areas grade correction for MRD's Charleston facilities, and Field Station classroom access improvements. **\$219,800**

DNR's dove fields are very popular with our constituents; however, some fields must be replanted multiple times due to deer and hog damage. Adding fences around such fields has proven beneficial and results in significant cost savings of seed, fuel, fertilizer, etc.) \$250,000

JUSTIFICATION

A portion of these funds will improve and restore habitat on our state waterfowl impoundments. DNR needs to continue

Other Operating Expenses	To	tal	
WMA Buildings and Sheds	\$	620,000	
Historic Structure Maintenance Study	\$	100,000	
ADA Compliance Fort Johnson Site	\$	219,800	
Dove Field Fencing	\$	250,000	
Phragmities Control	\$	2,000,000	
	Total Other Operat	ting Expenses >	\$ 3,189,800
	Total Request >		\$ 3,189,800

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

AGENCY PRIORITY 14

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

State Resilience Initiative

Provide a brief, descriptive title for this request.

AMOUNT

\$5,235,000

What is the net change in requested appropriations for FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive

Mark "X" for all that apply: Change in cost of providing current services to existing program audience Change in case load/enrollment under existing program guidelines Non-mandated change in eligibility/enrollment for existing program Non-mandated program change in service levels or areas Proposed establishment of a new program or initiative FACTORS ASSOCIATED Loss of federal or other external financial support for existing program WITH THE REQUEST Exhaustion of fund balances previously used to support program IT Technology/Security related Consulted DTO during development Request for Non-Recurring Appropriations Request for Federal/Other Authorization to spend existing funding Related to a Recurring request - If so, Priority # State Resilience Initiative

STATEWIDE ENTERPRISE STRATEGIC **OBJECTIVES**

Mark "X" for primary applicable Statewide Enterprise Strategic Objective: Education, Training, and Human Development Healthy and Safe Families Maintaining Safety, Integrity, and Security Public Infrastructure and Economic Development Government and Citizens

ACCOUNTABILITY OF FUNDS

Goal 1 Strategy 1.1 Measure 1.1.3: Promote accurate weather and climate information that is useful for decision makers and the public as measured by subscriptions to our severe weather alerts. Some of the performance measures include research on climate change and climate hazards, policy and reports reviewed, requests answered, and outreach documents produced. Staff will be able to meet the service and outreach expectations with the increased budget. Office operations will also be more efficient with the increased funding such as the availability of new weather forecasting subscriptions to help staff perform their job responsibilities. Program manger will evaluate to make sure funds are expended appropriately.

What specific strategy, as outlined in the most recent Strategic Planning and Performance Measurement template of agency's accountability report, does this funding request support? How would this request advance that strategy? How would the use of these funds be evaluated?

RECIPIENTS OF **FUNDS**

Other Operating: Goods and services for program operations obtained by following the state procurement code. Most of these expenditures would be provided through state contract vendors.

What individuals or entities would receive these funds (contractors, vendors, grantees, individual beneficiaries, etc.)? How would these funds be allocated – using an existing formula, through a competitive process, based upon predetermined eligibility criteria?

Strategic Statewide Resilience and Risk Reduction Plan Recommendation

The Strategic Statewide Resilience and Risk Reduction Plan recommends the State increase the density of weather stations. Additional weather stations will provide greater precision in developing weather and hydrologic models, drought assessments, flood forecasting, and other decision-making processes. Weather monitoring is essential to decision-making before, during, and after an event. Below outlines the non-recurring costs for 8 stations.

Non-Recurring Costs

Station:

- Instrumentation (including sensors, dataloggers, tower, fences, modem, etc): \$30,000/station
 Site Preparation (concrete, clearing, acquisition, etc.): \$5,000/station

Technology:

- Computers/workstations: \$10,000 (for 4)
- Cloud Services and Storage: \$25,000

Support Equipment:

- Power tools, shovels, ladders, bolts, washers, etc.: \$5,000
 Truck (with lock-able cover/cab): \$65,000

Overview:

- Station Total (for 8): \$280,000
- Technology Total: \$35,000
 Support Equipment Total: \$70,000

JUSTIFICATION

OF REQUEST

Flood Mitigation

• Completion of Flood Inundation Map Modelling for the state: \$4,500,000

Carbon Capture

• Match toward Federal grants to determine viable options.

Overview:

Station Total (for 8): \$280,000
Technology Total: \$35,000
Support Equipment Total: \$70,000
Flood Inundation Modeling: \$4,500,000
Carbon Sequestration Study: 350,000

Total \$5,235,000

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

FORM C - CAPITAL REQUEST

AGENCY PRIORITY

10

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Waterfowl Impoundments Infrastructure Maintenance

Provide a brief, descriptive title for this request.

AMOUNT

\$2,650,000

How much is requested for this project in FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

CPIP PRIORITY

2023 - 25 2023 - 28

Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.

OTHER APPROVALS

Approvals must be secured from JBRC and SFAA as required.

What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)

LONG-TERM PLANNING AND SUSTAINABILITY

Expected life of repairs is variable depending on weather conditions, amount of flooding, etc. Due to the location of these structures, tidal influence, and wave impacts, these structures are in critical need of repair.

What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?

Waterfowl area enhancements:

Cedar Island renovation (multiple trunks, berm creation, dike re-topping) – \$1,000,000 (match for potential federal grant)

• Samworth Renovation and Repairs - \$1,000,000 (match for potential federal grant)

- Clemson Waterfowl Area and renovation (Recore and raise dike, enhance drainage) \$250,000.

 Water Plant MAA Waterfowl Area work on the (Purple water control structure) and dilegue.
- Wateree River HP WMA Waterfowl Area work on the (pump, water control structures, and dike work) -\$250,000
- Love WMA work on regrading waterfowl impoundment \$150,000
- Total 2,650,000

Note that additional funds for waterfowl management are also listed on a NR request.

Project Expenses	To	tal
Cedar Island Dikes	\$	1,000,000
Samworth - Big Field Dike	\$	1,000,000
Clemson Waterfowl Area	\$	250,000
Wateree Waterfowl Area	\$	250,000
Love WMA Waterfowl Area	\$	150,000

SUMMARY

Total Request > \$ 2,650,000

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

FORM C – CAPITAL REQUEST

AGENCY PRIORITY

11

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Field Facilities Maintenance and Construction

Provide a brief, descriptive title for this request.

AMOUNT

\$9,942,000

How much is requested for this project in FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

CPIP PRIORITY

Cheraw 2025-11; Cohen Campbell 2025-14; Dennis Ctr 2025-6;

Spring Stevens 2028-28; State Lakes 2025-15; Donnelley 2025-8;

Bordeaux 2025-3; Ft Johnson 2024-20; Bennett's Point 2025-23

Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.

OTHER APPROVALS

No approvals have been obtained for this project. Additional approvals must be secured from Office of State Engineer and Joint Bond Review Committee.

What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)

LONG-TERM PLANNING AND SUSTAINABILITY

State funds are being invested in MRD Infrastructure for HVAC, Boat Slip and Central Energy Plant maintenance. Approvals, for what would be classified as Legislative projects, will be needed from Office of State Engineer and Joint Bond review Committee Staff.

What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?

This request is to fund improvements and restore infrastructure at many of DNR's Freshwater Fish Hatcheries, State Lakes, Field offices and the Fort Johnson buildings. Many of these areas have not undergone major renovations since they were built (most hatcheries in the late 1930's and 1970's). Renovations are critical to ensuring adequate fish production to meet stocking needs and public fishing opportunities.

Fish Hatcheries and State Lakes

(a) Renovation and updates to the Dennis Wildlife Center Administration and Maintenance building

Estimated Cost - \$750,000The Dennis Center Administration Building was originally constructed in 1973. The facility is long overdue for renovation and upgrades to insure a safe and reliable workspace for the Wildlife and Fisheries Sections projects that are housed at this facility. The electrical service to and system in the building needs to be replaced and upgraded to include updated fixtures and lighting; fire alarm system needs to be replaced; ceiling tiles need to be replaced; HVAC system needs to be replaced; interior painting needed; carpet replacement. Many of these upgrades are needed to ensure occupant safety and health.

(b) Installation and upgrade of electrical service to production ponds at Campbell - Lexington County

Estimated Cost - \$450,000

Installation of electrical service to production ponds will allow hatchery staff to employ more efficient aeration and emergency area protocols and techniques to insure optimal grow out conditions and limit periods of critical habitat degradation.

(c) Spring Stevens Spillway Replacement

Estimated Costs - 1,002,000

The Spring Stevens project will replace the failing spillway currently in place on the reservoir pond. Replacement will provide for safer overflow during flood events and protect existing infrastructure. Any residual funds will be applied toward the fish house updates.

(d) Seal 17 harvest kettles at Cheraw and Campbell State Fish Hatcheries - Lexington and Chesterfield Counties

Estimated Cost - \$925,000

Application of a sealer to the concrete harvest kettles at Cheraw and Campbell Hatcheries will extend the life expectancy of these critical production pond components.

(e) Replace the existing water tower at the Bayless State Fish Hatchery - Berkley County

Estimated Cost - \$260,000

The water tower at Bayless Hatchery is critical to conditioning well water and providing consistent water pressure and flow rates to the egg incubation facility at the Bayless Hatchery. This is critical to production of striped bass fry that are grown to stocking size at hatcheries across the SCDNR's fish production system. The current water tower is original to the facility construction and is beginning to show signs of deterioration. Its replacement is important to the long-term operation and availability of the facility.

(f) Repair or replace aging water control structures on the Agency's state lakes (small impoundments) - Statewide.

Estimated Costs - \$5,000,000

SUMMARY

Implement repairs and replacements of water control structures on the Agency's state lakes in a way that is consistent with the recommendations from engineering inspects conducted over the last 48 to 60 months.

Wildlife Management Areas

(g) Replace Donnelley WMA Fuel Tanks

Estimated Costs - \$100,000

Installation of above-ground tanks will alleviate potential environmental problems in the future with existing underground tanks, which will be removed or decommissioned.

(h) Replace Belfast WMA Roof

Estimated Cost -\$160,000

Existing roof is nearing the end of its functional life.

(i) Bordeaux WMA Workshop

Estimated Cost - \$480,000

The structure would provide an protected area for the employees to repair damaged equipment from the elements. The facility would also protect equipment from harmful inclement weather. The structure would also provide storage for tools and supplies for the wildlife management area. Without a secured storage building equipment is kept at multiple unsecured locations.

Fort Johnson Facilities

(j) Bennett's Point Renovation - Final Phase

Estimated Cost - \$400,000

The ultimate outcome of this project is to provide an energy efficient, quality facility for staff, visitors, students, and researchers in the ACE Basin Reserve.

Bennett's Point Field Station refurbishment to include but not limited to: replacing the Fire Alarm Systems, water tank and pump system and floor coverings, renovate the kitchen, restrooms, dorms and classroom, refurbish the outdoor classroom, and asses feasibility of and install solar panels to lower energy costs.

The saltwater from the adjacent river has contributed to the need to refurbish the structure. Once the project is established, the time frame for completion is 6-12 months

(k) Fort Johnson ADA, Fire & Safety Systems Update

Estimated Cost - \$330,000

Funds are needed to address safety, security, and ADA compliance needs across eight office and laboratory buildings as well as outdoor areas including:

ADA compliance projects to include Replace ramp for the Marine Resources Research Institute, Restroom and office space improvements in MRD facilities, Parking areas grade correction for MRD's Charleston facilities, Field Station classroom access improvements, and walkways.

Life and Safety Updates and Improvements would include Secured exterior locks for all remaining buildings, Campus lighting improvements and additions, Walk-in freezer air monitoring, Upgrade Fire-alarm panels and alerting system in all buildings, Add Sprinklers in auto bay of Maintenance Building, Emergency alert system for MRRI, Admin and LE buildings (SLED recommendation).

Provide a summary of the project and explain why it is necessary. Please refer to the budget guidelines for appropriate questions and thoroughly answer all related items.

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

FORM C – CAPITAL REQUEST

AGENCY PRIORITY

15

Provide the Agency Priority Ranking from the Executive Summary.

TITLE

Habitat Protection and Land Conservation

Provide a brief, descriptive title for this request.

AMOUNT

\$40,000,000

How much is requested for this project in FY 2024-2025? This amount should correspond to the total for all funding sources on the Executive Summary.

CPIP PRIORITY

2023 - 46 2023-66 2023 - 63 2023-71

Identify the project's CPIP plan year and priority number, along with the first year in which the project was included in the agency's CPIP. If not included in the agency's CPIP, please provide an explanation. If the project involves a request for appropriated state funding, briefly describe the agency's contingency plan in the event that state funding is not made available in the amount requested.

OTHER APPROVALS

The SCDNR works to obtain all the necessary approvals in acquiring properties, some of which vary dependent upon the type of property designation and may include: HeritageTrust Advisory Board, the DNR Board, JBRC, SFAA, County School District, County Council and/or City Council, Legislative Delegation, and the State Historic Preservation Office.

What approvals have already been obtained? Are there additional approvals that must be secured in order for the project to succeed? (Institutional board, JBRC, SFAA, etc.)

LONG-TERM PLANNING AND SUSTAINABILITY

SCDNR staff work creatively to leverage the use of state funds made available to leverage federal dollars from a variety of funding sources including U.S. Forest Service Federal Legacy Grant Program; U.S. Fish and Wildlife Service Coastal Grant Program, National Coastal Wetlands Conservation Grant Program and North American Wetlands Conservation Act Grant program; and local sources of funding such as the SC Conservation Bank, Lynches River Conservation Fund and various funding associated with Federal Energy Regulatory Commission hydroelectric licenses issued in the State of South Carolina.

What other funds have already been invested in this project (source/type, amount, timeframe)? Will other capital and/or operating funds for this project be requested in the future? If so, how much, and in which fiscal years? Has a source for those funds been identified/secured? What is the agency's expectation with regard to additional annual costs or savings associated with this capital improvement? What source of funds will be impacted by those costs or savings? What is the expected useful life of the capital improvement?

SCDNR staff work creatively to leverage the use of state funds made available to leverage federal dollars from a variety of funding sources including U.S. Forest Service

Federal Legacy Grant Program; U.S. Fish and Wildlife Service Coastal Grant Program, National Coastal Wetlands Conservation Grant Program and North American Wetlands Conservation Act Grant Program; and small sources of funding such as the Lynches River Conservation and various funding associated with Federal Energy Regulatory Commission hydroelectric licenses issued in the State of South Carolina.

The purpose of the request for an additional \$40,000,000 would allow the SCDNR to quickly act in a real estate market that is booming. When utilizing existing strategies for land acquisition, the SCDNR often has to rely on partner organizations, such as the Open Space Institute or The Nature Conservancy, to negotiate contracts quickly with landowners who are not willing to wait on grant funding award letters. Having a dedicated source of funds for SCDNR Habitat Protection would enable the agency to:

- 1) react quicker in today's real estate market;
- 2) purchase key properties in areas of the state where habitat protection is needed most as development increases, driving the fair market value cost of land beyond what SCDNR can obtain;
- 3) acquire large, more contiguous acreage instead of putting together puzzle over time as time is running out in many high development pressure settings and
- **SUMMARY** 4) bring additional dollars to further leverage federal funds when time to negotiate a contract and close with a landowner is not a constraint.

Currently, there are several high conservation priorities that are of interest to the SCDNR totaling approximately 3,364 acres that at best estimate would consume the entirety of the \$40,000,000 in 5 different counties.

The Habitat Protection funding request is important to allow the SCDNR the opportunity to act efficiently and compete in a booming real estate market to acquire key properties important for sustaining wildlife, fish and plants, as well as provide outdoor recreation opportunities for future generations of South Carolinians.

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

FORM E – AGENCY COST SAVINGS AND GENERAL FUND REDUCTION CONTINGENCY PLAN

TITLE Agency Cost Savings and General Fund Reduction Contingency Plan

AMOUNT \$2,169,087

What is the General Fund 3% reduction amount? This amount should correspond to the reduction spreadsheet prepared by EBO.

ASSOCIATED FTE REDUCTIONS

There are no FTE reductions

How many FTEs would be reduced in association with this General Fund reduction?

Budget Line **Program Name** 3% 178,881 T Administration II.A.1. Outreach 121,822 II.A.3. Web Services & Technology Devel 49,673 II.B.1. Boat Titling & Registration 6,927 II.C.1. Boating Access 1,399 II.D.1. Wildlife-Regional Operations 161,192 II.D.2. Wildlife Statewide 16,702 31,010 II.D.3. Fisheries-Regional Operations II.D.4. Fisheries-Hatchery/State Lakes 66,552 II.E.1. Conservation Enforcement 1,186,442 II.F.1. Marine Conservation and Management 92,472 II.F.2. Marine Research & Monitoring II.G.1. Earth Sciences 52,402 128 808 II.G.2. Conservation 55,895 II.G.3. Heritage Trust 15,892 II.G.4. Environmental Review 3,018 2,169,087

What programs or activities are supported by the General Funds identified?

The impacts to programs are as follows:

- 1. Administration Reduction in supplies and fuel
- II.A.1. Outreach Reduction in outreach media efforts, travel, supplies, and fuel
- II.A.3. Web Services and Technology Development Reduction in equipment replacement
- II.B.1. Boat Titling & Registration Reduction in office supplies
- II.C.1. Boating Access Reduction in office supplies and fuel
- II.D.1. Wildlife-Regional Operations Reduction in Wildlife Management Area Management
- II.D.2. Wildlife Statewide Reduction in supplies and fuel
- II.D.3. Fisheries-Regional Operations Reduction in supplies and fuel
- II.D.4. Fisheries Statewide Reduction in State Lake maintenance
- II.E.1. Conservation Enforcement Reduce vehicle rotation by 18 units and fuel
- II.F.1. Marine Conservation and Management Reduce vehicle rotation by 2 units and fuel
- II.F.2. Marine Research & Monitoring Reduce vehicle rotation by 1 unit and fuel
- II.G.1. Earth Sciences Reduce field travel, supplies and materials for drill rig, reduce vehicle rotation by 1 unit
- II.G.2. Conservation Reduce landowner assistance; reduce Aid to Conservation Districts by \$750 per district
- II.G.3. Heritage Trust Reduction in supplies and fuel
- II.G.4. Environmental Review Reduction in office supplies and fuel

PROGRAM / ACTIVITY

IMPACT

SUMMARY

Please provide a detailed summary of service delivery impact caused by a reduction in General Fund Appropriations and provide the method of calculation for anticipated reductions. Agencies should prioritize reduction in expenditures that have the least significant impact on service delivery.

AGENCY COST SAVINGS PLANS	Savings realized from reductions in mileage for Law Enforcement is used to afford fuel.

What measures does the agency plan to implement to reduce its costs and operating expenses by more than \$50,000? Provide a summary of the measures taken and the estimated amount of savings. How does the agency plan to repurpose the savings?

Agency Name:	Department Of Natural Resources		
Agency Code:	P240	Section:	47

FORM F - REDUCING COST AND BURDEN TO BUSINESSES AND CITIZENS

TITLE

Law Enforcement use of Warning Tickets

Provide a brief, descriptive title for this request.

EXPECTED SAVINGS TO BUSINESSES AND CITIZENS \$2,504,355 in fines and 11,928.50 hours of court time saved.

What is the expected savings to South Carolina's businesses and citizens that is generated by this proposal? The savings could be related to time or money.

FACTORS ASSOCIATED WITH THE REQUEST

Mark "X" for all that apply:

Repeal or revision of regulations.

Reduction of agency fees or fines to businesses or citizens

Greater efficiency in agency services or reduction in compliance burden.

Other

METHOD OF CALCULATION Approximately 23,581 warning tickets were issued, multiplied by the minimum fine of \$105.00 for most violations of SC Code Title 50.

Case Prosecution would take approximately 15 minutes per case multiplied by \$23,851 violations.

Officer's hourly rate of at least \$25.48 per hour multiplied by 5,962.75 hours of court time.

The defendant's time plus the court staff's time would determine the total hours saved by citizens and businesses.

Describe the method of calculation for determining the expected cost or time savings to businesses or citizens.

REDUCTION OF FEES OR FINES Fines for violations of SC Code Title 50.

Enabling authority is derived from SC Code 50-3-110.

Which fees or fines does the agency intend to reduce? What was the fine or fee revenue for the previous fiscal year? What was the associated program expenditure for the previous fiscal year? What is the enabling authority for the issuance of the fee or fine?

REDUCTION OF REGULATION

This action would not require any amendments or deletions of current regulations.

Which regulations does the agency intend to amend or delete? What is the enabling authority for the regulation?

During FY 2022-2023 a total of 23,851 warning tickets were issued. Using warning tickets versus courtesy summons for documented violations, the expected savings in fines is \$2,504,355. Savings from court appearances are unknown for court personnel, it takes approximately 15 minutes per case for prosecution which would save at least 5,962.75 hours of officer time in court. Based on a starting officer's hourly rate of \$25.48 per hour, will generate an additional savings of \$151,931. These reductions are based on the minimum fine of \$105 for most violations of SC Code Title 50 which also includes court fees. The public would save 5,867.75 hours of personal or employer time due to not attending court. Court personnel would also see a savings of 5,867.75 hours due to not hearing these cases.

This action does not affect agency operations.

SUMMARY

Provide an explanation of the proposal and its positive results on businesses or citizens. How will the request affect agency operations?