# VOLUME IV: PUBLIC SAFETY, NATURAL RESOURCES, AND TRANSPORTATION

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

### **Agency Summary**

#### **Department of Environmental Management**

#### **Agency Mission**

The mission of the Department of Environmental Management is to protect, restore, and promote our environment to ensure Rhode Island remains a wonderful place to live, visit, and raise a family.

#### **Agency Description**

The Department of Environmental Management has a broad charge inclusive of environmental protection and natural resources. The Department promotes economic opportunity that preserves the State's resources and maintains Rhode Island's high quality of life. The work of the Department impacts Rhode Island's economy both directly (e.g. through agriculture, fisheries, permitting for land development) and indirectly (e.g. contributing to tourism, protecting against climate change). The Department is central to Rhode Island's efforts to confront climate change, including both mitigation of emissions from the electricity, transportation, and heating sectors and resiliency to the impacts of climate change (e.g. sea level rise, intense heat, flooding). The Department is charged with ensuring residents have equal access to environmental benefits and to prevent any segment of the State's population from bearing a disproportionate share of environmental risks and pollution. It ensures all residents and visitors will have the opportunity to enjoy a diverse mix of well-maintained, scenic, and accessible facilities and outdoor recreation opportunities and that the state's natural habitats are managed to maintain species biodiversity. The Department ensures air, water, and land resources are restored and maintained to protect public health and ecological integrity and educates residents and corporate entities to practice an environmental ethic based upon an understanding of their environment, and how their interactions affect it, including preventing pollution and minimizing waste at the source. One of the top-cross cutting priorities of the Department is improving customer service. This includes training for all staff and development of improved systems and feedback. A critical component of this effort is the Department's LEAN government initiative, which is aimed at reducing waste, standardizing processes, and producing clear, predictable, and reliable regulations.

#### **Statutory History**

R.I.G.L 42-17.1 establishes the Department of Environmental Management.

# Budget

### Department of Environmental Management

	2021 Actuals	2022 Actuals	2023 Enacted Budget	2023 Revised Budget	2024 Recommended
Expenditures by Program					
Office of Director	10,693,342	33,378,994	13,149,766	41,682,153	13,645,953
Bureau of Natural Resources	47,889,179	60,056,987	74,666,658	78,210,834	73,507,341
Bureau of Environmental Protection	26,086,511	27,649,377	34,186,220	35,010,525	34,330,826
Total Expenditures	84,669,032	121,085,359	122,002,644	154,903,512	121,484,120
Expenditures by Object					
Salary and Benefits	51,659,481	55,223,705	60,596,980	59,369,930	61,858,323
Contract Professional Services	6,318,078	8,113,354	10,201,502	11,129,990	9,606,177
Operating Supplies and Expenses	15,858,699	17,290,506	19,454,361	20,291,057	20,961,187
Assistance and Grants	3,358,445	4,606,674	7,995,025	8,565,149	6,231,858
Subtotal: Operating	77,194,703	85,234,240	98,247,868	99,356,126	98,657,545
Capital Purchases and Equipment	7,474,329	13,935,999	23,754,776	27,047,386	22,826,575
Operating Transfers	0	21,915,120	0	28,500,000	0
Subtotal: Other	7,474,329	35,851,119	23,754,776	55,547,386	22,826,575
Total Expenditures	84,669,032	121,085,359	122,002,644	154,903,512	121,484,120
Expenditures by Source of Funds					
General Revenue	42,594,248	71,024,381	53,097,245	82,430,393	55,287,605
Federal Funds	26,345,310	25,166,130	34,749,860	34,487,566	30,738,283
Restricted Receipts	11,663,090	13,676,295	17,395,663	17,678,392	17,771,478
Operating Transfers From Other Funds	4,066,384	11,218,552	16,759,876	20,307,161	17,686,754
Total Expenditures	84,669,032	121,085,359	122,002,644	154,903,512	121,484,120
FTE Authorization	394.0	401.0	417.0	417.0	425.0

# Personnel Agency Summary

### Department of Environmental Management

	1	FY 2023	FY 2024	
	FTE	Cost	FTE	Cost
Classified	415.0	32,454,345	423.0	34,216,433
Unclassified	2.0	337,508	2.0	355,370
Subtotal	417.0	32,791,853	425.0	34,571,803
Overtime		1,750,303		1,346,383
Seasonal/Special Salaries/Wages		4,504,768		4,949,715
Turnover		(733,999)		(863,092)
Total Salaries		38,312,925		40,004,809
Benefits				
Contract Stipends		459,626		C
FICA		2,822,582		2,946,833
Health Benefits		5,415,826		5,428,505
Holiday		387,058		360,669
Payroll Accrual		0		195,793
Retiree Health		1,437,587		1,525,070
Retirement		9,266,824		10,063,907
Subtotal		19,789,503		20,520,777
Total Salaries and Benefits	417.0	58,102,428	425.0	60,525,586
Cost Per FTE Position		139,334		142,413
Statewide Benefit Assessment		1,267,502		1,332,737
Payroll Costs	417.0	59,369,930	425.0	61,858,323
Purchased Services				
Buildings and Ground Maintenance		627,141		613,465
Clerical and Temporary Services		11,000		11,000
Design and Engineering Services		9,160,586		7,664,943
Information Technology		185,850		88,850
Legal Services		1,200		1,200
Management & Consultant Services		6,000		6,000
Medical Services		44,500		40,400
Other Contracts		886,373		993,104
Training and Educational Services		41,675		22,215
University and College Services		165,665		165,000
Subtotal		11,129,990		9,606,177
Total Personnel	417.0	70,499,920	425.0	71,464,500

# Personnel Agency Summary

### Department of Environmental Management

	F	FY 2023		Y 2024
	FTE	Cost	FTE	Cost
Distribution by Source of Funds				
General Revenue	371.0	39,556,256	379.0	40,676,194
Federal Funds	25.0	19,535,713	25.0	18,701,024
Restricted Receipts	21.0	11,370,087	21.0	12,048,330
Operating Transfers from Other Funds	0.0	37,864	0.0	38,952
Total All Funds	417.0	70,499,920	425.0	71,464,500

#### **Department of Environmental Management**

#### **Office of Director**

#### Mission

To develop and implement the Department's wide range of programs to protect Rhode Island's environment; protect the citizens of the state from public health threats resulting from pollution and climate change; support a diversity of outdoor recreational activities; and support a diversity of industries, including fishing and agriculture.

#### Description

The Office of the Director consists of management Services, Legal Services, and Administrative Adjudication. The Office also coordinates the Department's planning, policy initiatives, legislative & intergovernmental affairs, as well as communications and outreach.

The Office of Management Services is responsible for managing the financial, budget, licensing, and business support services for the Department. This involves maintaining approximately 200 separate accounts for the Department's programs, as well as the issuance of all boat registrations and all hunting and fishing licenses.

The Office of Legal Services counsels and represents the Department and its divisions and provides legal guidance on the development and administration of regulatory programs. It also provides legal assistance to a number of municipalities, particularly in the area of land use relating to the preservation of open space.

The Office of Administrative Adjudication is the administrative tribunal for environmental matters originating from the Department. It adjudicates appeals of enforcement actions taken by the Department's regulatory programs and hears enforcement appeals for alleged violations of statutes and/or regulations. The Office is responsible for ensuring that the regulated community has an opportunity to contest actions taken by the Department and have such actions reviewed at the agency level.

#### **Statutory History**

R.I.G.L 42-17.1 establishes the Department of Environmental Management.

# Budget

### Department of Environmental Management

### **Office of Director**

Expenditures by Sub Program	2021 Actuals	2022 Actuals	2023 Enacted Budget	2023 Revised Budget	2024 Recommended
Administration	4,662,283	26,099,173	6,007,765	34,442,118	5,496,365
Administrative Adjudication	307,163	356,660	338,898	495,438	338,334
Environmental Coordination	285,324	660,697	770,583	988,147	854,080
Legal Services	725,804	763,056	753,030	757,515	786,047
Management Services	4,712,767	5,499,407	5,279,490	4,998,935	6,171,127
Total Expenditures	10,693,342	33,378,994	13,149,766	41,682,153	13,645,953
Expenditures by Object					
Salary and Benefits	5,027,339	5,715,699	5,928,342	5,882,229	6,196,418
Contract Professional Services	285,834	309,766	312,500	347,500	347,500
Operating Supplies and Expenses	4,743,057	5,354,569	5,528,107	5,541,607	6,326,218
Assistance and Grants	591,675	58,100	1,347,067	1,347,067	747,067
Subtotal: Operating	10,647,905	11,438,134	13,116,016	13,118,403	13,617,203
Capital Purchases and Equipment	45,437	25,740	33,750	63,750	28,750
Operating Transfers	0	21,915,120	0	28,500,000	0
Subtotal: Other	45,437	21,940,860	33,750	28,563,750	28,750
Total Expenditures	10,693,342	33,378,994	13,149,766	41,682,153	13,645,953
Expenditures by Source of Funds					
General Revenue	7,107,198	29,640,260	8,957,872	37,439,489	9,177,652
Federal Funds	503,463	0	65,100	180,100	40,100
Restricted Receipts	3,082,681	3,738,733	4,126,794	4,062,564	4,428,201
Total Expenditures	10,693,342	33,378,994	13,149,766	41,682,153	13,645,953

### Department of Environmental Management

### **Office of Director**

		FY	2023	FY	2024
		FTE	Cost	FTE	Cost
Classified					
ADMINISTRATIVE OFFICER	0124 A	2.0	114,210	2.0	120,839
ADMINISTRATOR, FINANCIAL MANAGEMENT	0137 A	1.0	94,848	1.0	102,088
ASSISTANT ADMINISTRATOR- FINANCIAL MANAGEMENT	0134 A	2.0	166,072	2.0	177,674
ASSISTANT BUSINESS MANAGEMENT OFFICER	0319 A	2.0	99,102	2.0	102,688
ASSISTANT DIRECTOR AND CHIEF LEGAL COUNSEL (DEM)	0141 A	1.0	143,038	1.0	146,542
ASSISTANT DIRECTOR FINANCIAL AND CONTRACT MANAGEMENT	0141 A	1.0	128,524	1.0	137,406
BUSINESS MANAGEMENT OFFICER	0B26 A	3.0	216,874	3.0	227,800
CHIEF FINANCIAL OFFICER II	0144 A	1.0	134,610	1.0	143,516
CHIEF IMPLEMENTATION AIDE	0028 A	1.0	86,492	1.0	88,655
CHIEF IMPLEMENTATION AIDE	0128 A	1.0	75,500	1.0	77,388
CHIEF OF STAFF (DEM)	0138 A	1.0	104,668	1.0	107,286
CHIEF PROGRAM DEVELOPMENT	0134 A	1.0	90,826	1.0	93,096
CHIEF PUBLIC AFFAIRS OFFICER	0137 A	1.0	106,248	1.0	108,904
DEPUTY CHIEF OF LEGAL SERVICES	0137 A	1.0	101,752	1.0	108,903
IMPLEMENTATION AIDE	0122 A	1.0	52,780	1.0	55,552
LEGAL ASSISTANT	0119 A	1.0	51,307	1.0	52,590
LICENSING AIDE	0315 A	4.0	186,550	4.0	192,356
PRINCIPAL ACCOUNTANT	0326 A	4.0	244,426	4.0	257,316
PROGRAMMING SERVICES OFFICER	0031 A	1.0	95,291	1.0	97,673
PROGRAMMING SERVICES OFFICER	0131 A	3.0	240,312	5.0	403,861
SENIOR LEGAL COUNSEL	0134 A	3.0	263,126	3.0	272,813
SENIOR LEGAL COUNSEL	0137 A	1.0	106,248	1.0	108,903
Subtotal Classified		37.0	2,902,804	39.0	3,183,849
Unclassified					
CHIEF HEARING OFFICER	0711 F	1.0	161,852	1.0	165,899
DIRECTOR DEPARTMENT OF ENVIRONMENTAL MANAGEMENT	0945KF	1.0	175,656	1.0	189,471
Subtotal Unclassified		2.0	337,508	2.0	355,370
Subtotal		39.0	3,240,312	41.0	3,539,219
Transfer Out			(131,057)		(139,536)
Transfer In			511,751		530,923
Overtime			211,012		11,038
Seasonal/Special Salaries/Wages			51,705		52,999
Turnover			(148,017)		(126,032)

### Department of Environmental Management

### **Office of Director**

	l	FY 2023		2024
	FTE	Cost	FTE	Cost
Total Salaries		3,735,706		3,868,611
Benefits				
Contract Stipends		24,150		0
FICA		268,787		291,905
Health Benefits		557,711		557,787
Payroll Accrual		0		22,080
Retiree Health		155,589		171,963
Retirement		1,003,103		1,133,795
Subtotal		2,009,340		2,177,530
Total Salaries and Benefits	39.0	5,745,046	41.0	6,046,141
Cost Per FTE Position		147,309		147,467
Statewide Benefit Assessment		137,183		150,277
Payroll Costs	39.0	5,882,229	41.0	6,196,418
Purchased Services				
Clerical and Temporary Services		5,500		5,500
Design and Engineering Services		335,000		335,000
Medical Services		1,000		1,000
Other Contracts		6,000		6,000
Subtotal		347,500		347,500
Total Personnel	39.0	6,229,729	41.0	6,543,918
Distribution by Source of Funds				
General Revenue	33.0	2,879,568	35.0	2,828,367
Restricted Receipts	6.0	3,350,161	6.0	3,715,551
Total All Funds	39.0	6,229,729	41.0	6,543,918

#### **Performance Measures**

#### **Department of Environmental Management**

#### **Office of Director**

#### **Electricity Usage from Renewable Sources**

DEM looks to lead by example and offset departmental electricity usage with renewable energy. Strategies will include operating renewable energy sources such as wind turbines and solar photovoltaic cells and procuring electricity from renewable sources. The figures below represent the percentage of annual power consumption, in kWh, that is from renewable sources. [Note: This is a new measure. Historical actuals not available. Targets under development.]

Frequency: A	nnual	Reporting Period: Calendar Year				
	2020	2021	2022	2023	2024	
Target						
Actual						

#### **Department of Environmental Management**

#### **Bureau of Natural Resources**

#### Mission

To provide stewardship of the state's finite water, air, land, agricultural, forest resources, and the conservation of the State's aquatic resources and to provide people with well- maintained, scenic, and accessible outdoor recreational opportunities.

#### Description

The Bureau of Natural Resources is organized into eight divisions.

The Division of Fish and Wildlife manages the State's freshwater and upland resources to achieve a sustained yield for recreational fisherman and hunters; to enhance non-consumptive uses of wildlife; and to protect the State's rare and endangered species. This division maintains state-owned management areas, fishing areas, and boat ramps.

The Division of Agriculture manages the State's agriculture programs, including farm viability and protection; licensing and permitting; farm best management practices; animal health, mosquito, and rabies disease control; and pesticide management and regulation.

The Division of Law Enforcement enforces state laws and regulations governing hunting and fishing, public safety in state parks, and recreational boating. This division maintains a 24-hour hotline and dispatch center, conducts search and rescue activities on both land and the bay, and responds to animal complaints, particularly those associated with rabies and oversees the Criminal Investigation Unit, which investigates solid, medical, and hazardous waste violations.

The Division of Parks and Recreation manages eight major state parks, seven state beaches, a golf course, the East Bay and Blackstone Bike Paths, and other secondary parks, historic sites, and monuments totaling approximately 14,000 acres, generating 3,700 jobs and over \$300 million in consumer spending annually.

The Division of Forest Environment manages 40,000 acres of state-owned forests. It coordinates forest fire protection plans, the Urban Forestry Grant Program, and it assist rural volunteer fire departments.

The Division of Planning and Development is responsible for state land acquisitions, engineering/design work for improvements to start parks and facilities, and local matching grant programs for outdoor recreation, open space preservation, and greenways/trail grants.

The Division of Coastal Resources is responsible for development, management, and maintenance of the Port of Galilee, State Pier #9 (Newport), State Pier #4 (Jerusalem), and State Pier #5 (Narragansett). These properties comprise 41 piers and 24 lease holdings with an approximate combined value of over \$100 million.

The Division of Marine Fisheries is responsible for researching and monitoring marine species to support the effective management of finfish and shellfish with commercial and recreational importance.

#### **Statutory History**

R.I.G.L 42-17.1 establishes the Department of Environmental Management.

# Budget

### Department of Environmental Management

Expenditures by Sub Program	2021 Actuals	2022 Actuals	2023 Enacted Budget	2023 Revised Budget	2024 Recommended
Agriculture	3,016,196	3,729,631	5,042,504	5,325,998	4,844,931
Coastal Resources	3,842,344	8,628,497	10,633,383	13,186,703	10,818,054
Enforcement	6,490,759	6,943,583	7,584,585	7,480,084	7,792,339
Fish,Wildlife & Estuarine Res	9,775,907	11,025,877	14,327,774	12,265,147	10,666,415
Forest Environment	2,159,156	2,306,866	2,380,870	4,011,889	3,899,854
Marine Fisheries	3,996,339	4,640,528	5,993,331	5,789,832	5,100,441
Narragansett Bay National Estuarine Research Reserve	630,372	747,999	738,691	697,006	982,961
Natural Resources Admin	1,049,966	2,139,445	5,250,919	5,087,457	4,602,891
Parks and Recreation	16,115,329	18,755,509	21,143,579	22,871,971	23,185,881
Planning and Development	812,811	1,139,052	1,571,022	1,494,747	1,613,574
Total Expenditures	47,889,179	60,056,987	74,666,658	78,210,834	73,507,341
Expenditures by Object					
Salary and Benefits	25,808,288	27,557,211	30,672,289	30,111,032	31,530,517
Contract Professional Services	4,642,344	6,646,858	6,926,977	6,930,928	5,608,162
Operating Supplies and Expenses	8,726,405	9,454,028	10,540,433	11,488,213	11,127,488
Assistance and Grants	1,484,861	2,879,413	3,568,933	3,396,025	2,759,349
Subtotal: Operating	40,661,898	46,537,511	51,708,632	51,926,198	51,025,516
Capital Purchases and Equipment	7,227,281	13,519,477	22,958,026	26,284,636	22,481,825
Subtotal: Other	7,227,281	13,519,477	22,958,026	26,284,636	22,481,825
Total Expenditures	47,889,179	60,056,987	74,666,658	78,210,834	73,507,341
Expenditures by Source of Funds					
General Revenue	22,626,418	27,472,679	29,057,514	29,708,383	30,479,788
Federal Funds	17,845,919	16,760,518	23,181,039	22,400,381	19,812,255
Restricted Receipts	3,425,613	4,677,297	5,699,215	5,838,373	5,573,096
Operating Transfers from Other Funds	3,991,230	11,146,492	16,728,890	20,263,697	17,642,202
Total Expenditures	47,889,179	60,056,987	74,666,658	78,210,834	73,507,341

### Department of Environmental Management

		FY 2023		FY 2024	
		FTE	Cost	FTE	Cost
Classified					
ADMINISTRATIVE COURT OFFICER (DEM)	0328 A	2.0	139,354	2.0	145,113
ADMINISTRATIVE OFFICER	0024 A	1.0	61,477	1.0	63,014
ADMINISTRATIVE OFFICER	0324 A	2.0	115,398	2.0	120,097
ADMINISTRATOR, BUREAU OF NATURAL RESOURCES & PARKS (DEM)	0142 A	1.0	147,959	1.0	151,626
AGRICULTURAL MARKETING SPECIALIST (DEM)	0324 A	6.0	369,476	6.0	386,048
ASSISTANT ADMIN, BUREAU OF NATURAL RESOURCES & PARKS (DEM)	0138 A	1.0	122,822	1.0	125,832
ASSISTANT ADMINISTRATOR- FINANCIAL MANAGEMENT	0134 A	1.0	102,978	1.0	105,477
ASSISTANT DISTRICT RESOURCES MANAGER	0316 A	2.0	103,650	2.0	106,243
ASSISTANT REGIONAL PARK MANAGER (DIV. OF PARKS & REC.)	0325 A	8.0	540,254	8.0	558,225
ASSISTANT SUPERINTENDENT OF STATE PIERS	0322 A	2.0	101,261	2.0	111,142
ASSISTANT TO THE DIRECTOR (DEM)	0136 A	1.0	114,300	1.0	117,108
BIOLOGIST (FRESH WATER FISHERIES)	0326 A	1.0	63,599	1.0	67,603
CHIEF DISTRIBUTION OFFICER	0331 A	1.0	93,092	1.0	95,388
CHIEF DIVISION OF AGRICULTURE & RESOURCE MARKETING(DEM)	0140 A	1.0	138,583	1.0	141,997
CHIEF DIVISION OF ENFORCEMENT (DEM)	0140 A	1.0	113,792	1.0	116,637
CHIEF DIVISION OF FISH AND WILDLIFE (DEM)	0140 A	1.0	123,049	1.0	132,663
CHIEF DIVISION OF PLANNING AND DEVELOPMENT (DEM)	0140 A	1.0	112,943	1.0	116,637
CHIEF IMPLEMENTATION AIDE	0028 A	1.0	65,313	1.0	69,364
CHIEF IMPLEMENTATION AIDE	0128 A	5.0	346,359	5.0	365,693
CHIEF OF CONSTRUCTION OPERATIONS	0327 A	1.0	82,478	1.0	84,494
CHIEF OF MARINE FISHERIES (DEM)	0140 A	1.0	113,791	1.0	116,636
CHIEF PROGRAM DEVELOPMENT	0134 A	2.0	177,284	2.0	186,192
CIVIL ENGINEER	0327 A	1.0	62,156	1.0	65,811
CLERK SECRETARY	0B16 A	1.0	58,712	1.0	60,178
COOP FORESTRY PROGRAM SUPVR	0030 A	1.0	77,944	1.0	79,893
DATA ANALYST II	0138 A	1.0	116,805	1.0	121,083
DEPUTY CHIEF, DIVISION OF ENFORCEMENT (DEM)	0136 A	1.0	120,713	1.0	123,643
DEPUTY CHIEF DIVISION OF FOREST ENVIRONMENT (DEM)	0136 A	1.0	97,697	1.0	100,139
DEPUTY CHIEF DIVISION OF PLANNING AND DEVELOPMENT (DEM)	0138 A	1.0	117,095	1.0	126,420
DEPUTY CHIEF FOR FRESHWATER FISHERIES	0136 A	1.0	120,770	1.0	123,700
DEPUTY CHIEF FOR MARINE FISHERIES	0138 A	2.0	223,217	2.0	233,431

### **Department of Environmental Management**

	FY 2023		FY 2024		
		FTE	Cost	FTE	Cost
Classified					
DEPUTY CHIEF FOR WILDLIFE	0136 A	1.0	110,030	1.0	112,718
DEPUTY DIRECTOR, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (DEM	0146 A	1.0	163,374	1.0	168,347
DISPATCH SYSTEM OPERATOR (DEM)	0319 A	7.0	359,642	7.0	374,085
DISTRICT RESOURCES MANAGER	0321 A	1.0	62,998	2.0	115,609
ELECTRICIAN SUPERVISOR	0320 G	1.0	77,091	1.0	79,019
ENVIRONMENTAL POLICE OFF(DETEC	0329 A	1.0	74,139	1.0	77,388
ENVIRONMENTAL POLICE OFFICER (CAPTAIN) (DEM)	0134 A	2.0	210,597	2.0	220,643
ENVIRONMENTAL POLICE OFFICER I (DEM)	0326 A	19.0	1,267,845	19.0	1,317,926
ENVIRONMENTAL POLICE OFFICER II (DEM)	0328 A	4.0	310,987	4.0	318,565
ENVIRONMENTAL POLICE OFFICER III (DEM)	0330 A	3.0	265,116	3.0	271,457
ENVIRONMENTAL SCIENTIST	0326 A	1.0	73,989	1.0	75,803
FEDERAL AID PROGRAM COORDINATOR (DEM)	0032 A	1.0	95,410	1.0	97,727
FISCAL MANAGEMENT OFFICER	0B26 A	2.0	154,192	2.0	158,049
FISH CULTURIST I	0321 A	0.0	0	1.0	55,111
FISH CULTURIST II	0324 A	1.0	54,809	1.0	57,955
FORESTER	0327 A	1.0	68,622	1.0	70,338
FOREST FIRE PROGRAM MANAGER (DEM)	0327 A	1.0	62,156	1.0	65,811
FOREST TECHNICIAN I	0313 A	1.0	43,944	1.0	45,043
GOLF COURSE SUPERINTENDENT (DEM)	0325 A	1.0	63,501	1.0	65,089
HEAVY MOTOR EQUIPMENT MECHANIC/ OPERATOR	0318 A	1.0	49,967	2.0	98,274
HISTORIC PRESERVATION SPECIALIST (FISCAL/ PROPERTY MGR)	0321 A	1.0	54,781	1.0	56,151
IMPLEMENTATION AIDE	0022 A	1.0	51,809	1.0	54,542
IMPLEMENTATION AIDE	0322 A	1.0	52,174	1.0	54,927
INFORMATION AIDE	0315 A	3.0	136,645	3.0	141,839
MARINE MAINTENANCE SUPERVISOR	0324 A	1.0	68,974	1.0	70,661
PARK MANAGER (DIVISION OF PARKS AND RECREATION)	0320 A	8.0	421,262	8.0	434,535
PLUMBER SUPERVISOR	0320 G	1.0	62,979	1.0	64,553
PRINCIPAL BIOLOGIST (FRESH WATER FISHERIES)	0332 A	2.0	175,461	2.0	181,123
PRINCIPAL BIOLOGIST (MARINE FISHERIES)	0332 A	10.0	828,469	10.0	866,207
PRINCIPAL BIOLOGIST (WILDLIFE)	0332 A	3.0	258,364	3.0	268,918
PRINCIPAL CIVIL ENGINEER (NATURAL RESOURCES)	0333 A	2.0	175,700	2.0	182,529
PRINCIPAL ENVIRONMENTAL SCIENTIST	0032 A	1.0	95,272	1.0	97,590
PRINCIPAL FOREST RANGER	0323 A	1.0	64,667	1.0	66,220

### **Department of Environmental Management**

	FY 2023		FY 2024		
		FTE	Cost	FTE	Cost
Classified					
PROGRAMMING SERVICES OFFICER	0031 A	1.0	81,099	1.0	83,126
PROGRAMMING SERVICES OFFICER	0131 A	2.0	167,173	2.0	176,376
PUBLIC HEALTH VETERINARIAN	0336 A	1.0	105,384	1.0	108,019
REGIONAL PARK MANAGER (DIVISION OF PARKS & RECREATION)	0329 A	4.0	335,986	4.0	344,320
REGIONAL PARK MGR II (PRK &REC	0333 A	2.0	167,926	2.0	174,964
RESEARCH VESSEL CAPTAIN (DEM)	0329 A	1.0	74,080	1.0	75,933
RESEARCH VESSEL FIRST MATE (ASSOCIATE CAPTAIN)	0324 A	1.0	61,265	1.0	62,797
SENIOR BIOLOGIST (FRESH WATER FISHERIES)	0330 A	4.0	304,871	4.0	319,254
SENIOR BIOLOGIST (WILDLIFE)	0330 A	0.0	0	1.0	72,288
SENIOR CIVIL ENGINEER (COASTAL RESOURCES)	0331 A	1.0	75,257	1.0	79,683
SENIOR CIVIL ENGINEER (DESIGN)	0031 A	1.0	72,824	1.0	77,405
SENIOR ENVIRONMENTAL PLANNER	0327 A	2.0	122,818	2.0	134,887
SENIOR ENVIRONMENTAL SCIENTIST	0330 A	2.0	162,194	2.0	171,477
SENIOR FOREST RANGER	0320 A	2.0	106,126	2.0	108,779
SENIOR MAINTENANCE TECHNICIAN	0314 G	18.0	805,809	18.0	820,552
SENIOR WORD PROCESSING TYPIST	0312 A	1.0	50,540	1.0	51,803
STATE HUNTER SAFETY EDUCATION COORDINATOR (DEM)	0328 A	1.0	69,853	1.0	73,085
STATE PORTS MANAGER	0134 A	1.0	90,825	1.0	93,096
STATE VETERINARIAN (DEM)	0138 A	1.0	109,901	1.0	112,649
SUPERINTENDENT OF PROPERTY CONTROL AND SUPPLY	0323 A	1.0	56,107	1.0	60,009
SUPERINTENDENT OF STATE PARKS (DEM)	0134 A	1.0	108,990	1.0	111,715
SUPERINTENDENT OF STATE PIERS	0324 A	1.0	55,344	1.0	58,538
SUPERVISING BIOLOGIST (FRESHWATER FISHERIES)	0034 A	1.0	99,753	1.0	107,092
SUPERVISING BIOLOGIST (MARINE FISHERIES)	0034 A	2.0	180,863	2.0	189,610
SUPERVISING BIOLOGIST (WILDLIFE)	0034 A	3.0	264,039	3.0	278,862
SUPERVISING ENVIRONMENTAL SCIENTIST	0034 A	2.0	200,163	2.0	205,113
SUPERVISING FORESTER	0030 A	1.0	77,944	1.0	79,893
SUPERVISING HEAVY MOTOR EQUIPMENT MECHANIC/OPERATOR	0322 A	1.0	56,906	1.0	58,327
SUPERVISOR LAND CONSERVATION & ACQUISITION PROGR (DEM)	0032 A	1.0	84,265	1.0	86,372
TECHNICAL STAFF ASSISTANT (DEM)	0329 A	1.0	89,138	1.0	91,314
URBAN AND COMMUNITY FORESTRY PROGRAM COORDINATOR	0327 A	1.0	68,622	1.0	70,338
VOLUNTEER PRGM COORDINATOR(DEM	0028 A	1.0	72,076	1.0	73,878

### Department of Environmental Management

	F	FY 2023		FY 2024	
	FTE	Cost	FTE	Cost	
Classified					
Subtotal Classified	201.0	14,737,428	205.0	15,513,833	
Subtotal	201.0	14,737,428	205.0	15,513,833	
Transfer Out		(15,974)		(16,188)	
Transfer In		69,950		74,570	
Overtime		1,051,822		1,055,958	
Seasonal/Special Salaries/Wages		4,414,477		4,857,165	
Turnover		(264,046)		(365,216)	
Total Salaries		19,993,657		21,120,122	
Benefits					
Contract Stipends		228,250		0	
FICA		1,459,503		1,527,573	
Health Benefits		2,606,542		2,592,496	
Holiday		387,058		360,669	
Payroll Accrual		0		88,414	
Retiree Health		652,218		688,803	
Retirement		4,208,750		4,550,517	
Subtotal		9,542,321		9,808,472	
Total Salaries and Benefits	201.0	29,535,978	205.0	30,928,594	
Cost Per FTE Position		146,945		150,871	
Statewide Benefit Assessment		575,054		601,923	
Payroll Costs	201.0	30,111,032	205.0	31,530,517	
Purchased Services					
Buildings and Ground Maintenance		627,141		613,465	
Clerical and Temporary Services		500		500	
Design and Engineering Services		5,137,899		3,795,843	
Information Technology		75,250		5,250	
Management & Consultant Services		6,000		6,000	
Medical Services		41,000		37,900	
Other Contracts		877,223		983,954	
Training and Educational Services		250		250	
University and College Services		165,665		165,000	
Subtotal		6,930,928		5,608,162	
Total Personnel	201.0	37,041,960	205.0	37,138,679	

### **Department of Environmental Management**

	FY 2023		FY 2024	
	FTE	Cost	FTE	Cost
Distribution by Source of Funds				
General Revenue	196.0	22,681,966	200.0	23,500,727
Federal Funds	5.0	11,743,296	5.0	10,863,503
Restricted Receipts	0.0	2,616,698	0.0	2,774,449
Total All Funds	201.0	37,041,960	205.0	37,138,679

#### **Performance Measures**

#### **Department of Environmental Management**

#### **Bureau of Natural Resources**

#### Farm and Natural Resource Preservation and Protection

DEM purchases land and development rights to protect working farms, forests, drinking water supplies and fish and wildlife habitats and to provide ample recreational opportunities. These lands sustain the state's tourism industry and enhance Rhode Islanders' quality of life. The figures below represent the acres of farm and natural resource areas preserved and protected.

Frequency: A	nnual	Reporting Period: Calendar Year			
	2020	2021	2022	2023	2024
Target	91,200	91,590	92,350	93,000	93,250
Actual	91,310	91,340	91,540		

#### **State Park Visitors**

DEM supports a robust outdoor recreation industry by operating a statewide system of parks, beaches and recreation areas that provide residents and visitors with a diverse mix of well-maintained, scenic, safe and accessible recreational facilities and opportunities. The system depends on the Department's ability to adequately service the visitor's needs as well as the ability to sustain infrastructure and operations. The figures below represent the annual number of individuals that visit Rhode Island state parks.

Frequency: A	Annual	Re	ear		
	2020	2021	2022	2023	2024
Target	8,500,000	7,100,000	10,000,000	10,000,000	10,000,000
Actual	10,545,427	9,875,457	6,822,419		

#### **Commercial Fish Landings - Ports of Galilee and Newport**

The commercial fishing industry is a key sector of Rhode Island's economy. DEM works to sustain commercial fisheries in a variety of ways, including monitoring, regulation, promotion, technical assistance, and through operation of the Ports of Galilee and Newport. The figures below represent the value of commercial fish landings in the Ports of Galilee and Newport.

Frequency: Annual     Reporting Period: Calendar Year					
	2020	2021	2022	2023	2024
Target	\$60,000,000	\$75,000,000	\$80,000,000	\$80,000,000	\$80,000,000
Actual	\$53,830,751	\$81,940,787	\$57,600,949		

#### **Department of Environmental Management**

#### **Bureau of Environmental Protection**

#### Mission

To ensure the quality of Rhode Island's air, water, and land resources through regulating activities that compromise public health and impact the environment; prevent further degradation of environmental resources; restore existing features and a bureau-wide ethic of customer assistance.

#### Description

The Bureau of Environmental Protection is composed of regulatory and assistance programs.

The Office of Water Resources operates the following regulatory programs: Pollutant Discharge Elimination System; Pretreatment; Underground Injection Control; Groundwater Protection; Water Quality Certification; Onsite Wastewater Treatment Systems; Freshwater Wetlands; Water Quality Restoration Studies (TMDLS); Shellfish Area Monitoring; Wastewater Treatment Facility and Sludge Programs; Nonpoint Source; Water Quality Monitoring and Standards; and Financial Assistance (SRF/Bond Funds).

The Office of Compliance and Inspection centralizes response to citizen complaints and regulatory enforcement activities in Air Resources, Waste Management, and Water Resources to ensure that the Department has consistent enforcement policies to address the most serious issues and investigates suspected violations and takes enforcement actions.

The Office for Customer and Technical Assistance serves the public by coordinating the review of projects requiring multiple applications and permits and tracking the status of permitting activities through the Bureau. The Office assists businesses by providing pre-application meetings; ensuring access to public records; serving as a single point-of-contact for high priority, complex projects; and collaborating on efficient methods to ensure compliance and prevent pollution through the Environmental Results Program.

The Office of Air Resources is responsible for the protection and improvement of Rhode Island's air resources through monitoring and regulating the emission of air pollutants from stationary and mobile sources.

The Office of Land Revitalization and Sustainable Materials Management regulates the transportation and disposal of solid, medical, and hazardous wastes and the investigation and remediation of unpermitted releases of those materials. It includes the Site Remediation Program; Brownfield Initiatives; Superfund and Department of Defense site programs; Waste Facility Management Program; and Underground Storage Tank Program, including administration of the RI Underground Storage Tank Financial Responsibility Fund.

The Emergency Response Program responds to emergency spills of oil and chemicals that present an immediate threat to public health and the environment, including events related to terrorism and natural disasters.

#### **Statutory History**

R.I.G.L 42-17.1 establishes the Department of Environmental Management.

### Budget

### Department of Environmental Management

Expenditures by Sub Program	2021 Actuals	2022 Actuals	2023 Enacted Budget	2023 Revised Budget	2024 Recommended
Air Resources	3,789,021	4,544,205	5,754,620	5,533,890	5,339,779
Compliance & Inspection	4,398,797	5,117,266	6,133,471	5,392,330	5,616,123
Enviromental Protection Admin	451,114	323,389	305,546	1,062,187	613,771
Enviromental Response	2,231,327	2,472,248	2,810,420	3,590,637	3,650,602
RIPDES	1,082,693	1,254,229	1,175,008	202,718	192,186
Technical & Customer Assist	1,484,181	1,782,435	2,016,613	1,865,011	1,763,829
Waste Management	4,148,578	4,144,306	4,918,267	5,515,922	5,736,971
Water Resources	8,500,800	8,011,301	11,072,275	11,847,830	11,417,565
Total Expenditures	26,086,511	27,649,377	34,186,220	35,010,525	34,330,826
Expenditures by Object					
Salary and Benefits	20,823,853	21,950,795	23,996,349	23,376,669	24,131,388
Contract Professional Services	1,389,900	1,156,730	2,962,025	3,851,562	3,650,515
Operating Supplies and Expenses	2,389,237	2,481,909	3,385,821	3,261,237	3,507,481
Assistance and Grants	1,281,910	1,669,161	3,079,025	3,822,057	2,725,442
Subtotal: Operating	25,884,900	27,258,595	33,423,220	34,311,525	34,014,826
Capital Purchases and Equipment	201,611	390,782	763,000	699,000	316,000
Subtotal: Other	201,611	390,782	763,000	699,000	316,000
Total Expenditures	26,086,511	27,649,377	34,186,220	35,010,525	34,330,826
Expenditures by Source of Funds					
General Revenue	12,860,632	13,911,442	15,081,859	15,282,521	15,630,165
Federal Funds	7,995,929	8,405,612	11,503,721	11,907,085	10,885,928
Restricted Receipts	5,154,796	5,260,264	7,569,654	7,777,455	7,770,181
Operating Transfers from Other Funds	75,154	72,060	30,986	43,464	44,552
Total Expenditures	26,086,511	27,649,377	34,186,220	35,010,525	34,330,826

### Department of Environmental Management

		FY	2023	FY 2024	
		FTE	Cost	FTE	Cost
Classified					
ADMINISTRATIVE OFFICER	0324 A	1.0	72,582	1.0	74,343
ADMINISTRATOR, ENVIRONMENTAL PROTECTION (DEM)	0140 A	7.0	938,806	7.0	968,390
ADMINISTRATOR, ENVIRONMENTAL RESPONSE (DEM)	0140 A	1.0	134,658	1.0	138,000
AIR QUALITY SPECIALIST	0326 A	8.0	485,859	8.0	514,702
APPLICATIONS COORDINATOR (DEM)	0320 A	5.0	261,306	5.0	272,859
ASSOCIATE SUPERVISING SANITARY ENGR	0034 A	1.0	106,558	1.0	109,175
BIOLOGIST (MARINE FISHERIES)	0326 A	2.0	122,650	2.0	130,633
CHIEF IMPLEMENTATION AIDE	0028 A	1.0	68,671	1.0	72,928
CHIEF IMPLEMENTATION AIDE	0128 A	1.0	71,906	1.0	73,703
CHIEF PROGRAM DEVELOPMENT	0134 A	1.0	85,550	1.0	90,965
DEPUTY ADMINISTRATOR, ENVIRONMENTAL PROTECTION (DEM)	0138 A	8.0	930,326	8.0	965,899
DEPUTY DIRECTOR, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (DEM	0146 A	1.0	132,884	1.0	141,957
ENVIRONMENTAL ENGINEER I	0329 A	10.0	716,031	10.0	752,331
ENVIRONMENTAL ENGINEER II	0331 A	14.0	1,142,841	14.0	1,192,388
ENVIRONMENTAL ENGINEER III	0334 A	9.0	930,642	9.0	953,464
ENVIRONMENTAL ENGINEERING ASSOCIATE	0326 A	3.0	174,828	4.0	245,550
ENVIRONMENTAL ENGINEER IV	0037 A	6.0	654,355	6.0	683,070
ENVIRONMENTAL SCIENTIST	0326 A	17.0	1,034,757	17.0	1,095,212
INFORMATION AIDE	0315 A	1.0	43,470	1.0	45,382
INFORMATION SERVICES TECHNICIAN I	0316 A	2.0	90,121	2.0	93,609
JUNIOR SANITARY ENGINEER	0326 A	1.0	69,252	1.0	70,983
OFFICE MANAGER	0323 A	2.0	130,183	2.0	136,850
OFFICE MANAGER	0K23 A	2.0	143,907	2.0	147,459
OIL AND HAZARDOUS MATERIALS SPECIALIST 1 (DEM)	0327 A	1.0	62,899	1.0	66,614
OIL AND HAZARDOUS MATERIALS SPECIALIST 2	0329 A	4.0	306,102	4.0	313,696
OIL & HAZARDOUS MATERIAL SPECIALIST 3	0332 A	1.0	74,730	1.0	79,330
PRINCIPAL AIR QUALITY SPECIALIST	0332 A	4.0	374,844	4.0	384,111
PRINCIPAL CIVIL ENGINEER (NATURAL RESOURCES)	0333 A	2.0	187,398	2.0	192,024
PRINCIPAL ENVIRONMENTAL SCIENTIST	0032 A	2.0	192,204	2.0	200,502
PRINCIPAL ENVIRONMENTAL SCIENTIST	0332 A	11.0	1,016,664	12.0	1,122,183
PROGRAMMING SERVICES OFFICER	0031 A	1.0	97,019	1.0	99,350
PROGRAMMING SERVICES OFFICER	0131 A	2.0	169,894	2.0	174,143
SENIOR AIR QUALITY SPECIALIST	0330 A	7.0	550,933	7.0	570,652

### Department of Environmental Management

		F	Y 2023	FY 2024	
		FTE	Cost	FTE	Cost
Classified					
SENIOR ENVIRONMENTAL SCIENTIST	0330 A	24.0	1,972,402	24.0	2,039,878
SENIOR INFORMATION AND PUBLIC RELATIONS SPECIALIST	0324 A	1.0	64,943	1.0	68,611
SENIOR NATURAL RESOURCE SPECIALIST	0323 A	2.0	104,902	2.0	110,740
STATE METEOROLOGIST/ATMOSPHERIC SCIENTIST (DEM)	0332 A	1.0	97,122	1.0	99,504
SUPERVISING AIR QUALITY SPECIALIST	0034 A	2.0	193,873	2.0	198,652
SUPERVISING ENVIRONMENTAL PLANNER	0031 A	2.0	159,689	2.0	166,739
SUPERVISING ENVIRONMENTAL SCIENTIST	0034 A	6.0	646,352	6.0	662,170
Subtotal Classified		177.0	14,814,113	179.0	15,518,751
Subtotal		177.0	14,814,113	179.0	15,518,751
Transfer Out			(511,751)		(530,923)
Transfer In			77,081		81,154
Overtime			487,469		279,387
Seasonal/Special Salaries/Wages			38,586		39,551
Turnover			(321,936)		(371,844)
Total Salaries			14,583,562		15,016,076
Benefits					
Contract Stipends			207,226		0
FICA			1,094,292		1,127,355
Health Benefits			2,251,573		2,278,222
Payroll Accrual			0		85,299
Retiree Health			629,780		664,304
Retirement			4,054,971		4,379,595
Subtotal			8,237,842		8,534,775
Total Salaries and Benefits		177.0	22,821,404	179.0	23,550,851
Cost Per FTE Position			128,934		131,569
Statewide Benefit Assessment			555,265		580,537
Payroll Costs		177.0	23,376,669	179.0	24,131,388
Purchased Services					
Clerical and Temporary Services			5,000		5,000
Design and Engineering Services			3,687,687		3,534,100
Information Technology			110,600		83,600
Legal Services			1,200		1,200
Medical Services			2,500		1,500

### **Department of Environmental Management**

	FY 2023		FY	FY 2024	
	FTE	Cost	FTE	Cost	
Purchased Services					
Other Contracts		3,150		3,150	
Training and Educational Services		41,425		21,965	
Subtotal		3,851,562		3,650,515	
Total Personnel	177.0	27,228,231	179.0	27,781,903	
Distribution by Source of Funds					
General Revenue	142.0	13,994,722	144.0	14,347,100	
Federal Funds	20.0	7,792,417	20.0	7,837,521	
Restricted Receipts	15.0	5,403,228	15.0	5,558,330	
Operating Transfers from Other Funds	0.0	37,864	0.0	38,952	
Total All Funds	177.0	27,228,231	179.0	27,781,903	

#### **Performance Measures**

#### **Department of Environmental Management**

#### **Bureau of Environmental Protection**

#### **Contaminated Site Cleanup**

Contaminated properties present a risk to the health of the residents in the surrounding community. Contamination also is a barrier to economic reuse and redevelopment of property. The figures below represent the number of acres of contaminated properties/ sites cleaned up annually.

Frequency: Annual Reporting Period: Calendar Year						
	2020	2021	2022	2023	2024	
Target		80	80	80	80	
Actual		301	69			

#### **Enforcement Action Compliance**

Most instances of non-compliance with environmental rules result in the issuance of an informal enforcement action (essentially a warning letter with no fines). The figures below represent the percentage of enforcement cases that return to compliance within 120 days of the issuance of an informal action. [Note: This is a new measure and historical targets and actuals are not available.]

Frequency: A	nnual	Reporting Period: State Fiscal Year			
	2020	2021	2022	2023	2024
Target				75%	75%
Actual			78.7%		