

Natural Resources Function Summary

Expenditures by Agency	2017 Actuals	2018 Actuals	2019 Enacted Budget	2019 Revised Budget	2020 Recommended
Department Of Environmental Management	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
Total Expenditures	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
Expenditures by Object					
Salary and Benefits	48,715,940	47,351,994	51,800,733	50,060,263	53,874,137
Contract Professional Services	4,164,507	5,488,763	6,946,945	7,258,395	7,107,895
Operating Supplies and Expenses	12,352,736	13,599,477	16,367,157	15,881,880	17,200,739
Assistance And Grants	3,688,671	4,736,524	7,042,070	6,910,523	6,783,829
Subtotal: Operating	68,921,854	71,176,758	82,156,905	80,111,061	84,966,600
Capital Purchases And Equipment	9,751,184	9,223,641	26,482,602	18,720,341	17,874,007
Operating Transfers	0	0	50,000	50,000	50,000
Subtotal: Other	9,751,184	9,223,641	26,532,602	18,770,341	17,924,007
Total Expenditures	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
Expenditures by Source of Funds					
General Revenue	38,207,990	40,345,594	41,841,215	41,032,676	45,178,568
Federal Funds	19,397,456	20,537,000	31,763,160	31,738,097	32,309,520
Restricted Receipts	13,366,576	13,975,142	17,580,291	15,695,625	16,332,964
Operating Transfers From Other Funds	7,701,016	5,542,663	17,504,841	10,415,004	9,069,555
Total Expenditures	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
FTE Authorization	400.0	400.0	395.0	395.0	406.0

Agency Summary

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Agency Mission

The mission of the Department of Environmental Management is to protect, restore, manage and promote the State's natural resources while maintaining its citizens' health and safety and to motivate citizens to practice an environmental ethic based upon an understanding of their environment, their own dependence on it, and the ways in which their actions affect it.

Agency Description

The Department of Environmental Management 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 prevent pollution and minimize waste at the source. The Department promotes economic opportunity that preserves the State's resources and maintains Rhode Island's high quality of life for a sound economy. 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

	2017 Actuals	2018 Actuals	2019 Enacted Budget	2019 Revised Budget	2020 Recommended
Expenditures by Program					
Office of Director	8,894,989	9,746,132	11,043,408	10,867,571	11,499,454
Bureau of Natural Resources	43,969,719	45,134,386	65,139,345	57,472,093	59,543,397
Bureau of Environmental Protection	25,808,330	25,519,881	32,506,754	30,541,738	31,847,756
Total Expenditures	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
Expenditures by Object					
Salary And Benefits	48,715,940	47,351,994	51,800,733	50,060,263	53,874,137
Contract Professional Services	4,164,507	5,488,763	6,946,945	7,258,395	7,107,895
Operating Supplies And Expenses	12,352,736	13,599,477	16,367,157	15,881,880	17,200,739
Assistance And Grants	3,688,671	4,736,524	7,042,070	6,910,523	6,783,829
Subtotal: Operating	68,921,854	71,176,758	82,156,905	80,111,061	84,966,600
Capital Purchases And Equipment	9,751,184	9,223,641	26,482,602	18,720,341	17,874,007
Operating Transfers	0	0	50,000	50,000	50,000
Subtotal: Other	9,751,184	9,223,641	26,532,602	18,770,341	17,924,007
Total Expenditures	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
Expenditures by Source of Funds					
General Revenue	38,207,990	40,345,594	41,841,215	41,032,676	45,178,568
Federal Funds	19,397,456	20,537,000	31,763,160	31,738,097	32,309,520
Restricted Receipts	13,366,576	13,975,142	17,580,291	15,695,625	16,332,964
Operating Transfers From Other Funds	7,701,016	5,542,663	17,504,841	10,415,004	9,069,555
Total Expenditures	78,673,038	80,400,399	108,689,507	98,881,402	102,890,607
FTE Authorization	400.0	400.0	395.0	395.0	406.0

Personnel Agency Summary

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

	FY 2019		FY 2020	
	FTE	Cost	FTE	Cost
Classified	382.0	26,794,436	389.0	28,429,899
Unclassified	13.0	1,190,962	17.0	1,433,374
Subtotal	395.0	27,985,398	406.0	29,863,273
Transfer In		55,969		59,053
Overtime (1.5)		855,183		961,899
Seasonal/Special Salaries/Wages		4,002,106		4,124,231
Turnover		(1,091,333)		(661,163)
Total Salaries		31,807,323		34,347,293
Benefits				
FICA		2,379,132		2,547,018
Health Benefits		5,168,341		5,429,711
Holiday		344,798		327,139
Payroll Accrual		156,828		169,122
Retiree Health		1,642,327		1,940,053
Retirement		7,343,245		7,932,846
Subtotal		17,034,671		18,345,889
Total Salaries and Benefits	395.0	48,841,994	406.0	52,693,182
Cost Per FTE Position		123,651		129,786
Statewide Benefit Assessment		1,218,269		1,180,955
Payroll Costs	395.0	50,060,263	406.0	53,874,137
Purchased Services				
Buildings and Ground Maintenance		22,000		22,000
Clerical and Temporary Services		10,000		12,000
Design and Engineering Services		6,555,800		6,443,300
Information Technology		301,745		286,745
Management & Consultant Services		25,000		0
Medical Services		33,000		33,000
Other Contracts		146,450		146,450
Training and Educational Services		4,400		4,400
University and College Services		160,000		160,000
Subtotal		7,258,395		7,107,895
Total Personnel	395.0	57,318,658	406.0	60,982,032
Distribution by Source of Funds				
General Revenue		31,238,944		33,985,709
Federal Funds		16,167,608		16,584,193
Restricted Receipts		9,833,590		10,330,429
Operating Transfers from Other Funds		78,516		81,701
Total All Funds		57,318,658		60,982,032

Performance Measures

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Timeliness of Permitting Decisions

Environmental permits ensure that emissions and discharges from regulated operations meet standards for a healthy and clean environment. The review and decisions on applications for environmental permits must be done in an effective and timely manner. Fifteen permitting programs in DEM have timeliness targets for issuing decisions; the figures below represent the percentage of those programs that met their timeliness targets. [Notes: The 2019 target has been revised. Missing values appear as zeros in the measure.]

<i>Frequency: Annual</i>	<i>Reporting Period: State Fiscal Year</i>				
	2016	2017	2018	2019	2020
Target	72.00%	95.00%	90.00%	80.00%	80.00%
Actual	72.00%	73.00%	36.00%	0.00%	

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. [Notes: The 2019 target has been revised. Missing values appear as zeros in the measure.]

<i>Frequency: Annual</i>	<i>Reporting Period: State Fiscal Year</i>				
	2016	2017	2018	2019	2020
Target	71.50%	90.00%	90.00%	75.00%	75.00%
Actual	71.50%	75.50%	74.50%	0.00%	

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. [Note: Missing values appear as zeros in the measure.]

<i>Frequency: Annual</i>	<i>Reporting Period: Calendar Year</i>				
	2016	2017	2018	2019	2020
Target	94.00	100.00	100.00	100.00	100.00
Actual	94.00	246.00	279.30	0.00	

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. [Note: Missing values appear as zeros in the measure.]

<i>Frequency: Annual</i>	<i>Reporting Period: Calendar Year</i>				
	2016	2017	2018	2019	2020
Target	89,225.00	91,340.00	91,590.00	91,840.00	92,200.00
Actual	89,225.00	89,387.00	90,419.00	0.00	

Performance Measures

DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

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. [Notes: Calendar year 2018 data is as of 12/18/2018. Missing values appear as zeros in the measure.]

	<i>Reporting Period: Calendar Year</i>				
<i>Frequency: Annual</i>	2016	2017	2018	2019	2020
Target	7,578,079.00	6,780,000.00	7,100,000.00	7,100,000.00	7,100,000.00
Actual	7,578,079.00	8,430,791.00	8,187,781.00	0.00	

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. [Notes: Targets and actuals for this measure have been revised to reflect more accurate data. Calendar year 2018 data is as of 12/11/2018. Missing values appear as zeros in the measure.]

	<i>Reporting Period: Calendar Year</i>				
<i>Frequency: Annual</i>	2016	2017	2018	2019	2020
Target	60,438,916.00	60,000,000.00	60,000,000.00	60,000,000.00	60,000,000.00
Actual	60,438,916.00	67,157,699.00	68,967,323.00	0.00	

Program Summary

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Director

Mission

To develop and implement the agency'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 provide facilities that support a diversity of outdoor recreational activities.

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 the Director also houses the Department's Human Resources and Information Technology functions.

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.

The Human Resource Service Center staff provides direct administrative support to the Department Director, Senior Management, and the agency's workforce. Functions include payroll, personnel administration, labor relations, equal employment opportunity, minority recruitment/internship program, and training.

The Information Technology Service Center staff provides oversight, coordination, and development of standardized investments in software, hardware, networks and services. Staff provide the Department with effective and efficient application of information technology and deliver secure, innovative, and reliable technology solutions in the most responsive and effective manner.

Statutory History

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

Budget

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Director

Expenditures by Sub Program	2017 Actuals	2018 Actuals	2019 Enacted Budget	2019 Revised Budget	2020 Recommended
Administration	4,138,491	4,060,526	4,498,465	4,409,435	5,038,698
Administrative Adjudication	553,381	466,122	309,974	274,557	290,937
Environmental Coordination	392,686	461,282	716,493	896,331	796,824
Legal Services	640,713	532,604	606,060	604,255	636,945
Management Services	3,169,718	4,225,598	4,912,416	4,682,993	4,736,050
Total Expenditures	8,894,989	9,746,132	11,043,408	10,867,571	11,499,454
Expenditures by Object					
Salary and Benefits	5,168,262	4,649,933	5,197,407	5,090,991	5,434,283
Contract Professional Services	125,748	239,696	332,645	332,645	332,645
Operating Supplies and Expenses	3,110,627	4,593,862	4,773,406	4,587,285	4,937,576
Assistance And Grants	467,760	245,592	723,200	823,200	763,200
Subtotal: Operating	8,872,397	9,729,083	11,026,658	10,834,121	11,467,704
Capital Purchases And Equipment	22,592	17,049	16,750	33,450	31,750
Subtotal: Other	22,592	17,049	16,750	33,450	31,750
Total Expenditures	8,894,989	9,746,132	11,043,408	10,867,571	11,499,454
Expenditures by Source of Funds					
General Revenue	5,487,168	6,738,479	6,989,682	6,735,746	7,395,368
Federal Funds	0	2	212,741	212,741	212,741
Restricted Receipts	3,407,821	3,007,651	3,840,985	3,919,084	3,891,345
Total Expenditures	8,894,989	9,746,132	11,043,408	10,867,571	11,499,454

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Director

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
ADMINISTRATIVE OFFICER	00124A	1.0	51,380	1.0	55,540
ADMINISTRATIVE OFFICER	00324A	1.0	49,936	1.0	53,406
ADMINISTRATOR- FINANCIAL MANAGEMENT	00137A	1.0	100,216	1.0	105,734
ASSISTANT ADMINISTRATOR- FINANCIAL MANAGEMENT	00134A	1.0	79,480	1.0	85,482
ASSISTANT DIRECTOR FINANCIAL AND CONTRACT MANAGEMENT	00141A	1.0	93,546	1.0	103,952
ASSISTANT TO THE DIRECTOR (DEM)	00136A	2.0	209,521	2.0	217,237
BILLING SPECIALIST	00318A	1.0	42,590	1.0	45,456
BUSINESS MANAGEMENT OFFICER	00B26A	0.0	0	1.0	43,438
CHIEF IMPLEMENTATION AIDE	00028A	1.0	74,662	1.0	79,919
CHIEF IMPLEMENTATION AIDE	00128A	2.0	130,640	2.0	136,203
CHIEF PROGRAM DEVELOPMENT	00134A	1.0	91,326	1.0	94,684
CHIEF PUBLIC AFFAIRS OFFICER (DLT)	00137A	1.0	94,600	1.0	98,172
DEPUTY CHIEF OF LEGAL SERVICES	00137A	1.0	94,601	1.0	98,173
DEPUTY DIRECTOR, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (DEM)	00146A	1.0	153,763	1.0	159,442
FISCAL CLERK	00314A	2.0	77,393	2.0	81,039
FISCAL MANAGEMENT OFFICER	00B26A	1.0	74,006	1.0	79,894
INFORMATION AIDE	00115A	1.0	37,574	1.0	38,992
INTERNET COMMUNICATIONS SPECIALIST	00128A	1.0	60,820	1.0	63,118
LEGAL ASSISTANT	00119A	1.0	35,232	1.0	44,050
LICENSING AIDE	00315A	3.0	141,178	3.0	146,477
PROGRAMMING SERVICES OFFICER	00031A	1.0	84,844	1.0	88,049
PROGRAMMING SERVICES OFFICER	00131A	1.0	70,206	1.0	74,754
RESEARCH TECHNICIAN	00319A	1.0	53,807	1.0	55,838
SENIOR ACCOUNTANT	00323A	2.0	101,612	2.0	107,120
SENIOR LEGAL COUNSEL	00134A	3.0	246,651	3.0	255,964
SUPERVISING ACCOUNTANT	00031A	1.0	71,926	1.0	74,640
Subtotal Classified		33.0	2,321,510	34.0	2,486,773
Unclassified					
CHIEF HEARING OFFICER	00711F	1.0	133,474	1.0	133,474
DIRECTOR DEPARTMENT OF ENVIRONMENTAL MANAGEMENT	20948F	1.0	135,000	1.0	135,000
EXECUTIVE COUNSEL	00839A	1.0	127,972	1.0	132,697
ZFTE Reconciliation to Authorization	00000A	(1.0)	0	(1.0)	0
Subtotal Unclassified		2.0	396,446	2.0	401,171

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Office of Director

	FY 2019		FY 2020	
	FTE	Cost	FTE	Cost
Subtotal	35.0	2,717,956	36.0	2,887,944
Transfer Out		(112,461)		(117,448)
Transfer In		575,908		604,449
Seasonal/Special Salaries/Wages		89,053		90,188
Turnover		(124,388)		(102,672)
Total Salaries		3,146,068		3,362,461
Benefits				
FICA		240,734		257,830
Health Benefits		524,009		545,917
Payroll Accrual		17,794		18,997
Retiree Health		183,684		217,605
Retirement		839,858		897,914
Subtotal		1,806,079		1,938,263
Total Salaries and Benefits	35.0	4,952,147	36.0	5,300,724
Cost Per FTE Position		141,490		147,242
Statewide Benefit Assessment		138,844		133,559
Payroll Costs	35.0	5,090,991	36.0	5,434,283
Purchased Services				
Clerical and Temporary Services		1,400		1,400
Design and Engineering Services		120,000		120,000
Information Technology		211,245		211,245
Subtotal		332,645		332,645
Total Personnel	35.0	5,423,636	36.0	5,766,928
Distribution by Source of Funds				
General Revenue		2,222,673		2,534,204
Federal Funds		211,245		211,245
Restricted Receipts		2,989,718		3,021,479
Total All Funds		5,423,636		5,766,928

Program Summary

Agency: 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. To increase enjoyment and use of public lands, augmented by the Department's successful Great Outdoors Pursuit, which attracts thousands of Rhode Islanders who participate in activities that introduce them to our outstanding natural resources. Executive Order 16-01 signed by the Governor on January 4, 2016 created the Outdoor Recreation Council charged with developing a strategic plan to grow and promote recreation in Rhode Island.

Description

The Bureau of Natural Resources is organized into six divisions:

The Division of Fish and Wildlife manages the State's marine and freshwater, and upland resources to achieve a sustained yield for commercial fishermen, recreational fishermen 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 and Resource Marketing 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 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. The Unit 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. Parks and Recreation administers, maintains and operates these facilities as well as coordinating recreational opportunities and activities at the Narragansett Bay Estuarine Research Reserve and all port facilities and commercial fishing piers in Narragansett and Newport. Additional investments stemming from the Outdoor Recreation Council will ensure that all our state parks and facilities are properly resourced for the enjoyment of all Rhode Islanders.

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 assists rural volunteer fire departments.

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

Statutory History

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

Budget

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Natural Resources

Expenditures by Sub Program	2017 Actuals	2018 Actuals	2019 Enacted Budget	2019 Revised Budget	2020 Recommended
Agriculture	2,806,974	2,541,393	3,222,297	3,142,462	3,233,180
Coastal Resources	347,684	150,334	1,750,000	2,293,750	1,200,000
Enforcement	6,028,654	6,585,781	12,504,074	6,802,158	7,235,941
Fish, Wildlife & Estuarine Res	11,819,871	13,441,270	19,773,565	20,429,992	20,721,795
Forest Environment	1,792,305	1,634,761	1,899,871	1,953,047	2,042,802
Natural Resources Admin	4,039,261	4,308,865	10,288,581	5,294,064	6,971,757
Parks and Recreation	17,134,970	16,471,982	15,700,957	17,556,620	18,137,922
Total Expenditures	43,969,719	45,134,386	65,139,345	57,472,093	59,543,397
Expenditures by Object					
Salary and Benefits	23,197,875	22,710,540	24,663,748	24,228,041	26,261,664
Contract Professional Services	2,881,939	3,780,547	3,461,500	3,821,500	3,799,000
Operating Supplies and Expenses	6,995,697	7,412,935	8,698,729	8,526,870	9,487,479
Assistance And Grants	1,650,685	2,491,517	2,789,261	2,848,536	2,792,742
Subtotal: Operating	34,726,196	36,395,539	39,613,238	39,424,947	42,340,885
Capital Purchases And Equipment	9,243,523	8,738,847	25,476,107	17,997,146	17,152,512
Operating Transfers	0	0	50,000	50,000	50,000
Subtotal: Other	9,243,523	8,738,847	25,526,107	18,047,146	17,202,512
Total Expenditures	43,969,719	45,134,386	65,139,345	57,472,093	59,543,397
Expenditures by Source of Funds					
General Revenue	21,061,239	21,878,048	22,108,783	21,811,733	24,592,693
Federal Funds	12,383,482	14,452,993	21,587,314	21,594,492	21,990,427
Restricted Receipts	2,870,727	3,304,964	3,993,561	3,734,948	3,977,991
Operating Transfers from Other Funds	7,654,271	5,498,381	17,449,687	10,330,920	8,982,286
Total Expenditures	43,969,719	45,134,386	65,139,345	57,472,093	59,543,397

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Natural Resources

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
ACCOUNTANT	00320A	1.0	49,607	1.0	51,480
ADMINISTRATIVE COURT OFFICER (DEM)	00328A	2.0	152,929	2.0	158,561
ADMINISTRATIVE OFFICER	00324A	1.0	52,566	1.0	54,786
ADMINISTRATOR, BUREAU OF NATURAL RESOURCES & PARKS (DEM)	00142A	1.0	94,573	1.0	102,449
AGRICULTURAL MARKETING SPECIALIST (DEM)	00324A	2.0	98,684	2.0	116,416
ASSISTANT ADMIN, BUREAU OF NATURAL RESOURCES & PARKS (DEM)	00138A	1.0	80,607	1.0	86,740
ASSISTANT ADMINISTRATIVE OFFICER	00121A	1.0	44,182	1.0	47,640
ASSISTANT ADMINISTRATOR- FINANCIAL MANAGEMENT	00134A	0.0	0	1.0	54,912
ASSISTANT DIRECTOR FOR NATURAL RESOURCES (DEM)	00140A	1.0	122,259	1.0	126,850
ASSISTANT DISTRICT RESOURCES MANAGER	00316A	2.0	92,288	2.0	95,775
ASSISTANT REGIONAL PARK MANAGER (DIV. OF PARKS & REC.)	00325A	8.0	463,255	8.0	489,253
ASSISTANT SUPERINTENDENT OF STATE PIERS	00322A	1.0	38,126	1.0	38,126
ASSISTANT TO THE DIRECTOR (DEM)	00136A	1.0	101,984	1.0	105,761
BIOLOGIST (FRESH WATER FISHERIES)	00322A	1.0	45,207	1.0	45,207
CHIEF DISTRIBUTION OFFICER	00331A	1.0	83,024	1.0	86,112
CHIEF DIVISION OF AGRICULTURE & RESOURCE MARKETING(DEM)	00140A	1.0	117,718	1.0	122,086
CHIEF DIVISION OF ENFORCEMENT (DEM)	00140A	1.0	96,404	1.0	100,044
CHIEF DIVISION OF PLANNING AND DEVELOPMENT (DEM)	00138A	1.0	84,258	1.0	90,618
CHIEF IMPLEMENTATION AIDE	00028A	1.0	71,788	1.0	77,892
CHIEF IMPLEMENTATION AIDE	00128A	1.0	74,837	1.0	77,617
CHIEF OF CONSTRUCTION OPERATIONS	00327A	1.0	73,638	1.0	76,349
CHIEF OF MARINE FISHERIES (DEM)	00140A	1.0	108,764	1.0	112,766
CHIEF PROGRAM DEVELOPMENT	00134A	1.0	97,656	1.0	101,321
CLERK	00307A	1.0	41,838	1.0	43,418
CLERK SECRETARY	00B16A	1.0	52,275	1.0	54,249
COOP FORESTRY PROGRAM SUPVR	00030A	1.0	63,241	1.0	67,995
DEPUTY CHIEF DIVISION OF AGRICULTURE & RES MARK (DEM)	00132A	1.0	87,352	1.0	90,602
DEPUTY CHIEF DIVISION OF FOREST ENVIRONMENT (DEM)	00136A	1.0	79,029	1.0	84,994
DEPUTY CHIEF FOR FRESHWATER FISHERIES	00136A	1.0	98,367	1.0	105,525
DEPUTY CHIEF FOR MARINE FISHERIES	00138A	2.0	183,015	2.0	196,826
DEPUTY CHIEF FOR WILDLIFE	00136A	1.0	89,497	1.0	96,057

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Natural Resources

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
DEPUTY DIRECTOR, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (DEM)	00146A	1.0	113,846	1.0	122,836
DISPATCH SYSTEM OPERATOR (DEM)	00319A	7.0	307,707	7.0	323,650
DISTRICT RESOURCES MANAGER	00321A	2.0	110,567	2.0	114,712
ENGINEERING TECHNICIAN IV (NATURAL RESOURCES)	00327A	1.0	73,320	1.0	76,087
ENVIRONMENTAL POLICE OFF(DETEC	00329A	1.0	77,619	1.0	80,483
ENVIRONMENTAL POLICE OFFICER(DETECTIVE CAPTAIN) (DEM)	00132A	1.0	78,588	1.0	81,556
ENVIRONMENTAL POLICE OFFICER I (DEM)	00326A	20.0	1,261,447	20.0	1,317,426
ENVIRONMENTAL POLICE OFFICER II (DEM)	00328A	3.0	216,374	3.0	224,461
ENVIRONMENTAL POLICE OFFICER III (DEM)	00330A	3.0	246,243	3.0	255,415
ENVIRONMENTAL POLICE OFFICER IV (DEM)	00133A	2.0	187,926	2.0	194,907
ENVIRONMENTAL SCIENTIST	00326A	1.0	61,661	1.0	63,989
FEDERAL AID PROGRAM COORDINATOR (DEM)	00132A	1.0	85,050	1.0	88,159
FISCAL MANAGEMENT OFFICER	00B26A	2.0	132,725	2.0	140,797
FISH CULTURIST I	00321A	2.0	90,977	2.0	94,313
FORESTER	00327A	2.0	117,044	2.0	123,372
FOREST TECHNICIAN I	00311A	1.0	34,806	1.0	36,429
FOREST TECHNICIAN I	00313A	1.0	38,538	1.0	40,700
GOLF COURSE MAINTENANCE SUPERVISOR (DEM)	00325A	1.0	50,503	1.0	54,053
HEAVY MOTOR EQUIPMENT MECHANIC/ OPERATOR	00318A	2.0	99,453	2.0	103,151
HISTORIC PRESERVATION SPECIALIST (FISCAL/ PROPERTY MGR)	00321A	1.0	44,267	1.0	47,729
IMPLEMENTATION AIDE	00022A	2.0	98,047	2.0	104,727
IMPLEMENTATION AIDE	00122A	1.0	52,622	1.0	54,530
MANAGEMENT AND METHODS ANALYST	00322A	1.0	55,684	1.0	57,727
PARK MANAGER (DIVISION OF PARKS AND RECREATION)	00320A	8.0	379,311	8.0	399,759
PRINCIPAL BIOLOGIST (FRESH WATER FISHERIES)	00327A	2.0	141,789	2.0	147,036
PRINCIPAL BIOLOGIST (MARINE FISHERIES)	00327A	9.0	552,076	9.0	591,318
PRINCIPAL BIOLOGIST (WILDLIFE)	00327A	3.0	202,537	3.0	212,000
PRINCIPAL ENVIRONMENTAL SCIENTIST	00032A	1.0	85,111	1.0	88,227
PRINCIPAL FORESTER	00326A	1.0	49,880	1.0	53,652
PRINCIPAL FOREST RANGER	00323A	1.0	54,822	1.0	57,378
PRINCIPAL PLANNER	00329A	1.0	79,596	1.0	82,521
PROGRAMMING SERVICES OFFICER	00131A	3.0	199,216	3.0	213,216

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Natural Resources

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
PROPERTY CONTROL AND SUPPLY OFFICER	00317A	1.0	45,231	1.0	46,938
PUBLIC HEALTH VETERINARIAN	00336A	1.0	93,832	1.0	97,375
REGIONAL PARK MANAGER (DIVISION OF PARKS & RECREATION)	00329A	4.0	299,442	4.0	310,650
REGIONAL PARK MGR II (PRK & REC)	00333A	2.0	170,212	2.0	183,492
RESEARCH VESSEL CAPTAIN (DEM)	00329A	1.0	60,093	1.0	64,501
RESEARCH VESSEL FIRST MATE (ASSOCIATE CAPTAIN)	00324A	1.0	46,404	1.0	51,625
SENIOR BIOLOGIST (FRESH WATER FISHERIES)	00325A	1.0	50,611	1.0	50,611
SENIOR BIOLOGIST (WILDLIFE)	00325A	2.0	119,685	2.0	125,795
SENIOR CIVIL ENGINEER (COASTAL RESOURCES)	00331A	2.0	129,781	3.0	188,040
SENIOR ENVIRONMENTAL PLANNER	00327A	3.0	201,475	3.0	210,842
SENIOR ENVIRONMENTAL SCIENTIST	00330A	1.0	81,489	1.0	84,524
SENIOR FOREST RANGER	00320A	2.0	87,369	2.0	92,862
SENIOR PLANT PATHOLOGIST	00323A	3.0	183,110	3.0	189,969
SENIOR RECONCILIATION CLERK	00314A	1.0	44,574	2.0	74,335
SENIOR WORD PROCESSING TYPIST	00312A	1.0	45,000	1.0	46,699
STATE HUNTER SAFETY EDUCATION COORDINATOR (DEM)	00328A	1.0	73,096	1.0	75,834
STATE PORTS MANAGER	00134A	1.0	80,869	1.0	83,923
STATE VETERINARIAN (DEM)	00138A	1.0	97,855	1.0	101,549
SUPERINTENDENT OF PROPERTY CONTROL AND SUPPLY	00323A	1.0	48,895	1.0	52,379
SUPERINTENDENT OF STATE PARKS (DEM)	00134A	1.0	97,043	1.0	100,708
SUPERINTENDENT OF STATE PIERS	00324A	1.0	51,296	1.0	55,246
SUPERVISING BIOLOGIST (FRESHWATER FISHERIES)	00030A	1.0	79,808	1.0	82,824
SUPERVISING BIOLOGIST (MARINE FISHERIES)	00030A	1.0	68,471	1.0	72,021
SUPERVISING BIOLOGIST (WILDLIFE)	00030A	1.0	69,400	1.0	72,020
SUPERVISING CIVIL ENGINEER (NATURAL RESOURCES)	00035A	1.0	97,099	1.0	103,395
SUPERVISING ENVIRONMENTAL SCIENTIST	00034A	2.0	182,509	2.0	189,319
SUPERVISING FORESTER	00030A	1.0	63,157	1.0	67,903
SUPERVISING GEOGRAPHIC INFORMATION SYSTEM SPECIALIST	00032A	1.0	85,600	1.0	88,716
SUPERVISING HEAVY MOTOR EQUIPMENT MECHANIC/OPERATOR	00322A	1.0	46,038	1.0	47,776
TECHNICAL STAFF ASSISTANT (DEM)	00320A	1.0	52,805	1.0	54,767
VETERINARY PARAMEDIC	00322A	1.0	60,049	1.0	62,297

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Natural Resources

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
VOLUNTEER PRGM COORDINATOR(DEM	00028A	1.0	58,392	1.0	62,758
Subtotal Classified		173.0	11,289,010	176.0	11,996,436
Unclassified					
ELECTRICIAN SUPERVISOR	00320G	1.0	62,512	1.0	62,512
HEAVY MOTOR EQUIPMENT OPERATOR	00314G	2.0	84,412	2.0	92,242
PLUMBER	00316G	0.0	0	1.0	55,051
SENIOR MAINTENANCE TECHNICIAN	00314G	14.0	615,020	17.0	780,173
ZFTE Reconciliation to Authorization	00000A	(5.0)	0	(5.0)	0
Subtotal Unclassified		12.0	761,944	16.0	989,978
Subtotal		185.0	12,050,954	192.0	12,986,414
Transfer Out			(212,647)		(224,264)
Overtime (1.5)			809,183		914,151
Seasonal/Special Salaries/Wages			3,689,783		3,809,208
Turnover			(468,512)		(208,472)
Total Salaries			15,868,761		17,277,037
Benefits					
FICA			1,158,287		1,245,055
Health Benefits			2,480,288		2,624,974
Holiday			342,298		324,639
Payroll Accrual			66,213		72,264
Retiree Health			702,287		828,998
Retirement			3,096,998		3,386,435
Subtotal			7,846,371		8,482,365
Total Salaries and Benefits		185.0	23,715,132	192.0	25,759,402
Cost Per FTE Position			128,190		134,164
Statewide Benefit Assessment			512,909		502,262
Payroll Costs		185.0	24,228,041	192.0	26,261,664
Purchased Services					
Buildings and Ground Maintenance			22,000		22,000
Clerical and Temporary Services			4,000		4,000
Design and Engineering Services			3,431,500		3,434,000
Management & Consultant Services			25,000		0
Medical Services			33,000		33,000
Other Contracts			145,600		145,600

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Natural Resources

	FY 2019		FY 2020	
	FTE	Cost	FTE	Cost
Purchased Services				
Training and Educational Services		400		400
University and College Services		160,000		160,000
Subtotal		3,821,500		3,799,000
Total Personnel	185.0	28,049,541	192.0	30,060,664
Distribution by Source of Funds				
General Revenue		17,101,448		18,781,918
Federal Funds		9,313,714		9,601,324
Restricted Receipts		1,634,379		1,677,422
Total All Funds		28,049,541		30,060,664

Program Summary

Agency: 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 throughout 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 Rhode Island Clean Diesel Program enacted July 1, 2016 is tasked with assisting in the reduction of emissions from heavy-duty diesel engines operating on state roads and assist companies with supply chain efficiency.

The Office of Waste 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

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Environmental Protection

Expenditures by Sub Program	2017 Actuals	2018 Actuals	2019 Enacted Budget	2019 Revised Budget	2020 Recommended
Air Resources	4,006,324	3,890,451	4,742,243	5,159,115	5,261,035
Compliance & Inspection	4,754,130	4,545,216	5,591,024	5,207,525	5,657,644
Environmental Protection Admin	242,152	234,066	369,376	247,105	258,308
Environmental Response	2,959,660	3,478,875	4,845,282	3,525,450	3,596,663
RIPDES	1,363,446	1,370,504	1,284,048	1,179,329	1,248,299
Technical & Customer Assist	1,490,114	1,386,952	1,462,276	1,331,845	1,393,813
Waste Management	3,721,062	3,313,910	4,601,996	4,370,059	4,630,598
Water Resources	7,271,442	7,299,907	9,610,509	9,521,310	9,801,396
Total Expenditures	25,808,330	25,519,881	32,506,754	30,541,738	31,847,756
Expenditures by Object					
Salary and Benefits	20,349,803	19,991,521	21,939,578	20,741,231	22,178,190
Contract Professional Services	1,156,820	1,468,520	3,152,800	3,104,250	2,976,250
Operating Supplies and Expenses	2,246,412	1,592,680	2,895,022	2,767,725	2,775,684
Assistance And Grants	1,570,226	1,999,415	3,529,609	3,238,787	3,227,887
Subtotal: Operating	25,323,261	25,052,136	31,517,009	29,851,993	31,158,011
Capital Purchases And Equipment	485,069	467,745	989,745	689,745	689,745
Subtotal: Other	485,069	467,745	989,745	689,745	689,745
Total Expenditures	25,808,330	25,519,881	32,506,754	30,541,738	31,847,756
Expenditures by Source of Funds					
General Revenue	11,659,583	11,729,067	12,742,750	12,485,197	13,190,507
Federal Funds	7,013,974	6,084,005	9,963,105	9,930,864	10,106,352
Restricted Receipts	7,088,028	7,662,527	9,745,745	8,041,593	8,463,628
Operating Transfers from Other Funds	46,745	44,282	55,154	84,084	87,269
Total Expenditures	25,808,330	25,519,881	32,506,754	30,541,738	31,847,756

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Environmental Protection

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
ADMINISTRATIVE OFFICER	00324A	1.0	64,858	1.0	67,227
ADMINISTRATOR, ENVIRONMENTAL PROTECTION (DEM)	00140A	6.0	693,019	6.0	718,591
AIR QUALITY SPECIALIST	00326A	9.0	466,377	9.0	498,811
APPLICATIONS COORDINATOR (DEM)	00120A	5.0	226,672	5.0	236,537
ASSISTANT DIRECTOR OF ENVIRONMENTAL PROTECTION (DEM)	00142A	1.0	128,192	1.0	133,005
ASSOCIATE SUPERVISING SANITARY ENGR	00034A	2.0	192,597	2.0	199,713
BIOLOGIST (MARINE FISHERIES)	00322A	2.0	83,385	2.0	97,993
CHIEF IMPLEMENTATION AIDE	00028A	1.0	75,966	1.0	78,813
CHIEF IMPLEMENTATION AIDE	00128A	1.0	56,708	1.0	60,880
CIVIL ENGINEER	00327A	1.0	67,209	1.0	69,746
CLERK SECRETARY	00K16A	1.0	51,162	1.0	53,094
DEPUTY ADMINISTRATOR, ENVIRONMENTAL PROTECTION (DEM)	00138A	4.0	423,581	4.0	439,332
DEPUTY DIRECTOR, DEPARTMENT OF ENVIRONMENTAL MANAGEMENT (DEM)	00146A	1.0	143,048	1.0	148,414
ENGINEERING TECHNICIAN III (NATURAL RESOURCES)	00323A	1.0	65,918	1.0	68,303
ENVIRONMENTAL PLANNER	00324A	1.0	49,041	1.0	50,893
ENVIRONMENTAL RESPONSE COORDINATOR (DEM)	00138A	1.0	110,456	1.0	114,590
ENVIRONMENTAL SCIENTIST	00326A	15.0	845,263	17.0	979,678
JUNIOR SANITARY ENGINEER	00326A	1.0	61,662	1.0	63,989
OFFICE MANAGER	00123A	3.0	154,040	3.0	164,456
OFFICE MANAGER	00K23A	1.0	68,651	1.0	71,173
OIL AND HAZARDOUS MATERIALS SPECIALIST 2	00329A	5.0	340,252	5.0	365,415
PRINCIPAL AIR QUALITY SPECIALIST	00332A	4.0	351,641	4.0	364,659
PRINCIPAL CIVIL ENGINEER (NATURAL RESOURCES)	00333A	4.0	354,567	4.0	367,730
PRINCIPAL ENVIRONMENTAL SCIENTIST	00032A	1.0	89,913	1.0	93,242
PRINCIPAL ENVIRONMENTAL SCIENTIST	00332A	9.0	774,638	9.0	803,182
PRINCIPAL SANITARY ENGINEER	00333A	11.0	947,933	11.0	987,955
PROGRAMMING SERVICES OFFICER	00031A	2.0	168,835	2.0	175,176
PROGRAMMING SERVICES OFFICER	00131A	1.0	79,237	2.0	131,190
SANITARY ENGINEER	00327A	14.0	817,240	14.0	889,135
SENIOR AIR QUALITY SPECIALIST	00330A	7.0	513,404	7.0	536,941
SENIOR ENVIRONMENTAL PLANNER	00327A	1.0	61,099	1.0	63,406
SENIOR ENVIRONMENTAL SCIENTIST	00330A	26.0	1,997,147	26.0	2,073,865

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Environmental Protection

		FY 2019		FY 2020	
		FTE	Cost	FTE	Cost
Classified					
SENIOR NATURAL RESOURCE SPECIALIST	00323A	2.0	93,844	2.0	100,987
SENIOR SANITARY ENGINEER	00331A	11.0	868,832	11.0	912,762
STATE METEOROLOGIST/ATMOSPHERIC SCIENTIST (DEM)	00332A	1.0	86,678	1.0	89,881
SUPERVISING AIR QUALITY SPECIALIST	00034A	3.0	261,094	3.0	273,523
SUPERVISING ENVIRONMENTAL PLANNER	00031A	3.0	229,438	3.0	238,029
SUPERVISING ENVIRONMENTAL SCIENTIST	00034A	7.0	689,670	7.0	715,068
SUPERVISING SANITARY ENGINEER (DEM)	00035A	2.0	199,945	2.0	207,325
SUPERVISING SANITARY ENGINEER (DEM)	00335A	1.0	73,009	1.0	78,372
TECHNICAL STAFF ASSISTANT (DEM)	00320A	3.0	157,695	3.0	163,609
Subtotal Classified		176.0	13,183,916	179.0	13,946,690
Unclassified					
INFORMATION SERVICES TECHNICIAN I	00316A	1.0	32,572	1.0	42,225
ZFTE Reconciliation to Authorization	00000A	(2.0)	0	(2.0)	0
Subtotal Unclassified		(1.0)	32,572	(1.0)	42,225
Subtotal		175.0	13,216,488	178.0	13,988,915
Transfer Out			(366,755)		(383,937)
Transfer In			171,924		180,253
Overtime (1.5)			46,000		47,748
Seasonal/Special Salaries/Wages			223,270		224,835
Turnover			(498,433)		(350,019)
Total Salaries			12,792,494		13,707,795
Benefits					
FICA			980,111		1,044,133
Health Benefits			2,164,044		2,258,820
Holiday			2,500		2,500
Payroll Accrual			72,821		77,861
Retiree Health			756,356		893,450
Retirement			3,406,389		3,648,497
Subtotal			7,382,221		7,925,261
Total Salaries and Benefits		175.0	20,174,715	178.0	21,633,056
Cost Per FTE Position			115,284		121,534
Statewide Benefit Assessment			566,516		545,134
Payroll Costs		175.0	20,741,231	178.0	22,178,190
Purchased Services					

Personnel

Agency: DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

Bureau of Environmental Protection

	FY 2019		FY 2020	
	FTE	Cost	FTE	Cost
Purchased Services				
Clerical and Temporary Services		4,600		6,600
Design and Engineering Services		3,004,300		2,889,300
Information Technology		90,500		75,500
Other Contracts		850		850
Training and Educational Services		4,000		4,000
Subtotal		3,104,250		2,976,250
Total Personnel	175.0	23,845,481	178.0	25,154,440
Distribution by Source of Funds				
General Revenue		11,914,823		12,669,587
Federal Funds		6,642,649		6,771,624
Restricted Receipts		5,209,493		5,631,528
Operating Transfers from Other Funds		78,516		81,701
Total All Funds		23,845,481		25,154,440