# DEPARTMENT OF ENVIRONMENTAL PROTECTION AND ENERGY OVERVIEW

The mission of the Department of Environmental Protection and Energy (DEPE) is to conserve, protect, enhance and manage the environment for present and future generations through comprehensive programs in hazardous waste management, water quality, and solid waste disposal, as well as strategies to reduce air pollution, protect natural resources, preserve open space, and the implement an aggressive enforcement program aimed at compliance. To address these issues, the fiscal year 1994 budget recommendation of \$167 million will allow the Department to continue to fund existing programs without any reduction in services.

In fiscal year 1994, the Department will continue to deal with problems of air pollution, solid waste self-sufficiency, pollution prevention, and the remediation of existing and future hazardous waste sites. These problems have required the development of immediate and long-term interdepartmental strategies. For example, the department has coordinated the Clean Air Act effort within the state with the Department of Law and Public Safety and the Department of Transportation, and has interacted with both upwind and downwind states to pursue regional solutions. Revisions to the Federal Clean Air Act require DEPE to reduce emissions of carbon monoxide and ozone compounds, the state's two most serious air quality problems. The first scheduled revisions to the State Implementation Plan were published in November 1992, outlining a portion of DEPE's air pollution strategy that will extend into the next century.

In the area of Solid Waste, the Department has implemented a four- pronged strategy designed to attain solid waste self-sufficiency. This strategy includes source reduction, recycling, in-state disposal, and as a last resort incineration and out-of-state disposal. The State Recycling program has attained a 52% recycling rate, which represents steady progress towards the Governor's goal of 60% by 1995. DEPE has also reduced the amount of trash sent to out-of-state disposal facilities to 18 percent, and plans to eliminate the use of all out-of-state disposal facilities within seven years. Through the consolidation of the Solid Waste function formerly located in the Board of Regulatory Commissioners, the DEPE has streamlined the regulation and enforcement of solid waste laws, and has begun to de-regulate solid waste collection to promote greater competition within the solid waste industry.

The long-term goal of the Site Remediation Program is to mitigate the impact from improperly discharged hazardous substances and restore contaminated sites to protect human health and the environment. In fiscal year 1994, the DEPE will continue cleanup programs, and as part of the "polluter pays" philosophy, the Department will continue to seek cleanup funding from responsible parties.

Since 1987, the Wastewater Financing program has made approximately \$887 million available to assist in meeting the State's wastewater needs. Through the issuance of 83 loans to 191 municipalities throughout New Jersey, these projects have improved the environment and provided the sewage capacity to support millions of dollars of private sector investments.

The Green Acres program is the nation's longest running recreation and open space program. Since 1961, eight bond acts have been approved and over \$1 billion has been authorized for open space acquisition. The bond issues have funded over 600 municipal, county, and state park development projects and have allowed the state to acquire a total of 306,000 acres. A vital component of this program is the Green Trust, which was established by the 1983 Green Acres Bond Fund as a revolving fund to support the local acquisition portion of the Green Acres program through loan paybacks. Essentially, it has provided grants and low–interest loans to municipal and county governments for acquisition and development.

The fiscal year 1994 budget also provides continuation funding to the Division of Parks and Forestry, thereby allowing the state's 52 parks to remain open to provide a wide range of recreational opportunities ranging from hiking in the scenic skylands to surf-fishing in the Atlantic. This funding level will also allow a projected 11 million visitors to enjoy New Jersey's natural resources.

Resources are also provided to protect our coastal areas. Shore protection funding needs are often the result of unpredictable harsh weather in the coastal regions. Hurricanes, storms, tides and other conditions dictate the types of projects that will have to be conducted in any year. Also, projects such as beach nourishment, beach fill and erosion control are regularly scheduled. To fund these types of emergency and ongoing projects, the DEPE will receive an appropriation of \$15 million.

# SUMMARY OF APPROPRIATIONS BY PROGRAM (thousands of dollars)

	Year Er	ear Ending June 30, 1992———					Year Ending ——June 30, 1994——	
Orig. & <sup>S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & <sup>(E)</sup> Emer– gencies	Total	Expended		1993 Adjusted Approp.	Requested	Recom- mended
	•	0			Natural Resource Management			
431	362	-31	762	740	Marina Operations	612	612	613
4,581		637	5,218	5,135	Forest Resource Management	5,557	5,557	5,55
22,721	16	746	23,483	23,483	Parks Management	22,358	23,308.	22,35
9,581	4,588	1	14,170	11,405	Hunters' and Anglers' License Fund	10,245	10,251	10,25
1,181		25	1,206	1,200	Shellfish and Marine Fisheries	,		
					Management	1,164	1,364	1,36
	<b>79</b> 0	-1	789	434	Wildlife Management	500		30
1,205	28	-6	1,227	1,194	Natural Resources Engineering	1,437	1,437	1,43
1,664	_		1,664	1,593	Palisades Park Management	1,622	1,622	1,52
1,126		_	1,126	1,119	Patrol Activities and Crime Control	1,090		99
42,490	5,784	1,371	49,645	46,303	Subtotal	44,585	45,541	44,39
				•	Science and Technical Programs			
4,249	3,600	8	<b>7,</b> 85 <b>7</b>	5,499	Radiation Protection	3,201	3,209	3,20
2,845	9,983	-130	12,698	9,370	Air Pollution Control	6,407	6,422	6,42
277	5,095	-20	5,352	4,288	Pesticide Control	1,897	1,907	1,90
2,631	5,208	-137	7,702	5,016	Water Supply and Watershed			
					Management	4,045	4,045	4,04
644		-46	598	517	Public Wastewater Facilities	598	_	
9,056	21,835	-5,247	25,644	17,217	Solid Waste Resource Management	12,683	12,936	12,93
3,054	1	-24	3,031	2,932	Science and Research	2,510	2,510	2,51
1,429		56	1,485	1,473	Water Quality Management	1,007	1,007	1,00
					Management Policy and Planning	197	197	19
24,185	45,722	-5,540	64,367	46,312	Subtotal	32,545	32,233	32,23
					Site Remediation			
7,971	8,16 <del>4</del>	-1,645	14,490	11,640	Publicly-Funded Site Remediation	12,530	13,178	13,17
2,684	1,758	-1	4,441	3,200	Water Quality Management	3,938	3,938	3,93
5,202	17,504	445	23,151	19,295	Responsible Party Site Remediation	16,515	16,241	16,24
15,857	27,426	-1,201	42,082	34,135	Subtotal	32,983	33,357	33,35
					Environmental Regulations			
1,838	3,956	-115	5,679	3,846	Air Pollution Control	2,690	2,700	2,70
				_	Water Pollution Control	750	750	75
3,580	3,263	<b>-98</b>	6,745	6,513	Land Use Regulation	4,598	4,626	4,62
-	1,613		1,613	1,562	Water Monitoring and Planning	500		50
4,072	4,773		8,845	8,642	Water Quality Management	7,227	7,227	7,22
2,726	5,529	-1,080	7,175	4,968	Hazardous Waste Management	4,852	5,428	5,15
12,216	19,134	-1,293	30,057	25,531	Subtotal	20,617	21,231	20,96
					Environmental Planning and Administra			
744	3	44	791	<b>77</b> 5	Regulatory and Governmental Affairs		789	78
3,915	205	628	4,748	4,448	Regulatory Support Services	2,646	2,814	2,81
8,624	293	-825	8,092	7,541	Management and Administrative Services	5,940	5,940	5,94
12 202			10.001					
13,283	501		13,631	12,764	Subtotal	9,375	9,543	9,54

### ENVIRONMENTAL PROTECTION AND ENERGY

——Year Ending June 30, 1992————							Year Ending ——June 30, 1994——	
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	; Total Available	Expended		1993 Adjusted Approp.	Requested	Recom- mended
					Enforcement Policy			
1,648	3,181	<del>-9</del> 5	4,734	2,987	Air Pollution Control	1,100	1,100	1,100
963		46	1,009	1,008	Water Monitoring and Planning	973	973	9 <b>7</b> 3
300	13,665	<b>-4,176</b>	9,789	6,538	Water Pollution Control	3,066	3,068	3,068
971	402	-64	1,309	1,308	Land Use Regulation	1,165	1,176	1,176
2,192	2,569		4,761	4,135	Water Quality Management	2,819	2,819	2,819
690	1,480	8	2,162	1,488	Hazardous Waste Management	1,219	1,222	1,222
6,764	21,297	-4,297	23,764	17,464	Subtotal	10,342	10,358	10,358
					Economic Regulation			
4,321	260	623	5,204	4,904	Utility Regulation	5,489	5,449	5,330
954	108	77	1,139	947	Regulation of Cable Television	1,028	1,304	1,269
2,816	357	1,638	4,811	4,661	Management and Administrative			
					Services	4,225	4,805	4,143
8,091	725	2,338	11,154	10,512	Subtotal	10,742	11,558	10,742
122,886	120,589	-8,775	234,700	193,021	Total Appropriation	161,189	163,821	161,585

#### **OBJECTIVES**

- To provide recreational, historic, natural and interpretive facilities.
- To develop recreational lands and facilities, located in balance with population distribution.
- To regulate the recreational use of public lands and minimize natural resource damage.
- To provide safe marina facilities, navigational aids, and other services to the boating public.
- To provide the financial assistance and engineering technology that minimizes potential loss of life and property damage due to flooding.
- To improve the forest environment to provide for multiple use and minimize forest damage from wildfire, insects and disease.
- To manage fish and wildlife resources of the State for long-term biological, economic and recreational viability.
- To provide for the development of shore protection facilities and improvements, and to minimize personal and property damage resulting from tidal waters of the State.

#### PROGRAM CLASSIFICATIONS

- 10. Marina Operations. Operates and maintains State marinas in a clean, safe and non-discriminative manner for all boat owners and visitors. Safe moorings are provided for boaters during heavy storms.
- 11. Forest Resource Management. Manages and protects the rural and urban forest resource of this State on 520,000 acres of state—owned forests, parks and wildlife areas and 1.5 million acres of woodland representing over 3,000 private landowners. Encourages care and maintenance of the community forest with technical assistance to 567 communities. Prevents, manages and suppresses wildfire on or threatening 3.1 million acres of public or private forests, marshes or grasslands.
- 12. Parks Management. Operates and maintains existing State park, forest, recreation, natural, interpretive and historic facilities in a clean, safe and non-discriminatory manner for all visitors on a daily basis; staffs facilities with maintenance, administrative, ranger and seasonal personnel to provide

- assistance, information, interpretive and protective services to the public; manages properties to ensure the preservation of natural and historic resources while maintaining high quality recreational opportunities; plans for the development and improvement of new facilities and reviews and approves all new construction; provides literature regarding recreational facilities, natural area and historic preservation.
- 13. Hunters' and Anglers' License Fund. Manages wildlife resources of the State through programs of research, regulation, habitat development, land acquisition, law enforcement and public education. Trout and other species of fish, pheasants, and quail are reared at state hatcheries and game farms and released throughout the State; public lands are acquired and maintained for use as wildlife management areas. Regulations regarding hunting and fishing seasons are developed and licenses are sold to provide a source of revenue to manage the State's wildlife resources.
- 14. Shellfish and Marine Fisheries Management. Maintains shellfish and marine resources of the State through research programs, the depositing of oyster shells in depleted beds and the transplanting of clams from polluted to clean waters. Oyster and clam grounds in the Delaware Bay and along the Atlantic coast are leased to the shellfish industry for harvesting. The Marine Fisheries Resource Management program protects the resource from environmental degradation and develops effective programs of species management for the benefit of recreational and commercial harvesters.
- 20. Wildlife Management. Conducts wildlife research to protect, manage, and use the State's non-game endangered species. Additional responsibilities include permit review for wildlife possession, bird banding, scientific collection and public information.
- 21. Natural Resources Engineering. Develops, maintains, dredges and marks navigation channels on 200 miles of tidal inland waterways and large State-controlled lakes for the safety and protection of the boating public and industries. Provides financial assistance to local governments with the construction of groins, jetties, bulkheads, seawalls, and beach replenishment under the shore protection program, carries out various dam safety inspections, and administers flood control and harbor cleanup programs.

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PROGRAM DATA				
Marina Operations				
Marinas operated	4	4	4	4
Marina berths in service	1,070	1,070	1,070	1,085
Marina berth applications	1,100	800	800	850
Forest Resource Management				
Forest Fire Suppression				
Fires (annual)	1, <b>7</b> 97	1,893	2,000	2,000
Acres lost (annual)	21,000	16,597	24,000	24,000
Fires per million acres, national rank	3	3	3	3
Acres consumed per million acres protected				
National rank	3	3	3	3

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
Acres needing prescribed burning	12,000	14,000	20,000	20,000
Percent accomplished	60	70	60	60
Farmland assessment reviews	2,600	2,100	2,424	2,600
Acreage – farmland assessment	50,000	190,000	230,000	265,000
Trees planted	_	767,000	830,000	860,000
Urban forest assists	654	180	290	315
Seedling production	820,000	700,000	500,000	600,000
Insect and Disease Control(acreage)	400	310	1,500,000	2,000,000
State forest lands managed (acreage)		290,000	310,000	520,000
Parks Management				
State parks and forests				
Total acres	303,000	304,500	310,000	310,000
Total visitors	10,945,000	10,268,000	10,500,000	10,600,000
Total revenue	\$3,857,000	\$4,200,000	\$4,200,000	\$4,700,000
Historic sites	27	27	27	27
Revenue	\$23,000	\$23,000	\$24,000	\$24,000
Visitors	350,000	360,000	375,000	385,000
Hunters' and Anglers' License Fund				24 4 000
State-owned land managed (acres)	206,052	209,500	212,000	216,000
Hunting and fishing licenses and stamps issued	575,000	610,385	610,000	610,000
Trout propagated and distributed	815,000	760,000	750,000	750,000
Other fish propagated and distributed	378,000	370,000	350,000	350,000
Pheasants reared at game farms	54,190	53,420	50,000	50,000
Quail reared at game farms	15,000	15,000	15,000	15,000
Shellfish and Marine Fisheries Management				
Licenses	14,981	19,160	19,250	19,500
Acres leased	34,283	32,707	33,000	33,250
Seed oysters transplanted (bu.)	100,000	_	50,000	75,000
Clams transplanted (bu.)	31,350	36,350	35,000	35,000
Leases	1,868	1,883	1,925	1,950
Natural Resources Engineering				
Channel Miles Managed	800	800	800	800
Buoys Installed	970	970	970	970
Markers Installed	2,200	2,200	2,200	2,200
PERSONNEL DATA				
Position Data	012	905	902	80E
Budgeted Positions	913	805	803	805
Marina Operations	20	20 ·	20	20
Forest Resource Management	103	. 94	94	94
Parks Management	491	422	420	422
Hunters' and Anglers' License Fund	213	219	219	219
Shellfish and Marine Fisheries Management	39	26	26	26
Natural Resources Engineering	47	24	24	.24
Positions Budgeted in Lump Sum Appropriations	49	58	60	60
Authorized Positions – Federal	39	40	39	39
Authorized Positions - All Other	134	123	123	123
Total Positions	1,135	1,026	1,025	1,027

### APPROPRIATIONS DATA (thousands of dollars)

Year Ending -Year Ending June 30, 1992-·June 30, 1994 Transfers & (E)Emer-1993 Orig. & (S)Supple-Prog. Adjusted Reapp. & (R)Recpts. Recom-Total mended Requested Expended mental gencies Available Class. Approp. Distribution by Program 431 362 -31 762 740 Marina Operations 10 612 612 612 Forest Resource Management 5,557 5,557 5,557 4.581 637 5,218 5,135 11 22,358 23,308 22,358 22,721 16 746 23,483 23,483 Parks Management 12 Hunters' and Anglers' 9,581 4,588 1 14,170 11,405 License Fund 13 10,245 10,251 10,251 1,200 1,181 25 1,206 Shellfish and Marine 1,164 1,364 1,364 14 Fisheries Management 20 500 300 300 790 789 434 -1 Wildlife Management 1,205 28 -6 1,227 1,194 Natural Resources Engineering 21 1,437 1,437 1,437 41,873(a) 42,829 41,879 39,700 5,784 1,371 46,855 43,591 Total Appropriation **Distribution by Object** Personal Services: 28,196 651 751 29,598 29,201 Salaries and Wages 30,369 30,390 29,890 2,088 26 2,062 2,088 **Employee Benefits** 28,196 677 2,813 31,686 31,289 Total Personal Services 30,369 30,390 29,890 3,638 429 7 4,074 3,524 Materials and Supplies 3,059 3,671 3,671 221 -368 2,013 1,794 Services Other Than Personal 2,041 1,847 1,847 2,160 **7**8 2,507 2,349 2,495 2,495 2,075 417 2,570 Maintenance and Fixed Charges Special Purpose: 360R -338 22 Control-Marina Operations 10 1,025 525 217 742 742 Fire Fighting Costs 11 1,025 1,025 75 75 75 Woodland Assessment 11 **7**5 **7**5 **7**5 22 22 22 -7 15 15 Liberty State Park Commission 12 22 149 13 162 162 Expenses of the Delaware and Raritan Canal Commission 12 149 149 149 Day-Trip and Camping for 450 -40 410 410 Youth From Lower and Moderate Income Families 12 450 90 12 90 90 90 90 90 Natural Lands Trust 12 5 5 5 5 4 Natural Areas Council 150 150 150 12 150 150 150 Open Lands Management Program 20 12 20 20 20 20 20 **Historic Trust** 50 12 50 50 50 -6 44 44 Morven Maintenance 12 120 120 120 120 1 121 121 Natural Heritage 180 180 -1 179 179 Historic Sites and Planning 12 180 180 1,746 1,349R -1,7421,353 Control-Hunters' and 13 Anglers' License Fund 63 63 63 63 63 62 Sea Clam Enforcement 14 15 15 15 Oyster Propagation and Disease Control, P.L.1945, C.39(c.50:3-20.17) 14 15 27 30 -2 28 Surf Clam Research and 14 30 30 30 Inventory 22 1 23 19 Shellfish Research and 22 22 22 14 Inventory

	——Year Ending June 30, 1992—————						Year E	naing ), 1994——	
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	350 440R	4	789	424	Endonomia Chada				
	440*	-1	709	434	Endangered Species Tax Check- Off Donations	20	300	300	300
	_	_			Disposal of Dead Deer	20	200		
230			230	209	Bayshore Flood Control	21	230	230	230
315	28	1	344	332	Dam Safety Program	21	315	315	315
100		_	100	100	Dredging of Inland Waterways, State Marinas and State–Controlled Lakes	21	100	100	100
2,611	4,286	-1,918	4,979	3,210	Total Special Purpose		3,161	3,396	2,946
1,020	93	420	1,533	1,267	Additions, Improvements and Equipment		894	1,030	1,030
				C	THER RELATED APPROPRIAT	TIONS			
1,000		-400	600	600	Total Grants-in-Aid				
1,100	73	-	1,173	1,050	Total State Aid		600	1,100	600
	9,473	153	9,626	2,059	Total Capital Construction			15,000	15,000
41,800	15,330	1,124	58,254	47,300	Total General Fund		42,473	58,929	57,479
<del> </del>					Federal Funds				
	81 1,297 <sup>R</sup> 28		1,378	1,347	Forest Resource Management	11	3,465	3,465	3,465
	506 <sup>R</sup>	-1	533	500	Parks Management	12	14,740	6,850	6,850
_	2,397R		2,409	2,009	Hunters' and Anglers' License Fund	13	7,455	7,460	7,460
	320								
	1,464 <sup>R</sup>	-3	1,781	876	Shellfish and Marine Fisheries Management	14	2,381	2,431	2,431
		99	99	99	Natural Resources Engineering	21	150	150	150
	6,105	95	6,200	4,831	Total Federal Funds		28,191	20,356	20,356
	=				All Other Funds				
	768 15 <sup>R</sup> 428		783	437	Marina Operations	10	234	238	238
	5,970 <sup>R</sup> 5,519	4	6,402	3,468	Parks Management	12	4,462	4,949	4,949
	523R	3	6,045	252	Hunters' and Anglers' License Fund	13	1,594	1,891	1,891
_	244 <sub>189</sub> R	-1	432	213	Shellfish and Marine Fisheries Management	14	180	182	182

	—Year End	ding June 30, 1	1992					Year Ending ——June 30, 1994——	
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	103_								
_	180 <sup>R</sup>	-3	280	194	Wildlife Management	20	280	280	280
_	13 7,534 <b>R</b>	4	7,551	7,551	Natural Resources Engineering	21	11,143	1,489	1,489
	21,486	7	21,493	12,115	Total All Other Funds		17,893	9,029	9,029
41,800	42,921	1,226	85,947	64,246	GRAND TOTAL		88,557	88,314	86,864

Notes: (a) The 1993 appropriation has been adjusted for the allocation of salary program, which includes \$151,000 in appropriated receipts, and has been reduced to reflect the transfer of funds to the Employee Benefits accounts.

#### **LANGUAGE PROVISIONS**

- It is recommended that the amount hereinabove for the Hunters' and Anglers' License Fund be payable out of said Fund and any amount remaining therein and that the unexpended balance as of June 30, 1993 in the Hunters' and Anglers' License Fund, together with any receipts in excess of the amount anticipated be appropriated. If receipts to that fund are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that fees in excess of the amount anticipated from Marina operations and the unexpended balances as of June 30, 1993 in the Marina operations accounts be appropriated for maintenance and security of marina facilities.
- It is further recommended that receipts in excess of the amount anticipated from fees and permit receipts from the use of State Park facilities, not to exceed \$150,000, be appropriated for Parks Management.
- It is further recommended that receipts in excess of the amount anticipated from the Morris Canal and Banking Company be appropriated subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that receipts derived from the rental and/or use of Liberty State Park facilities be appropriated for operation and maintenance of Liberty State Park, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that there be appropriated from the Cultural Centers and Historic Preservation Fund established pursuant to the New Jersey Green Acres, Cultural Centers and Historic Preservation Bond Act of 1987, P.L. 1987, c.265, such sums as may be required for costs attributable to planning, administrative, organizational and operational expenses incident to the historic preservation projects authorized by the Bond Act, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that the amount hereinabove for the Endangered Species Tax Check-Off Donations account be payable out of receipts, and that the unexpended balances in the Endangered Species Tax Check-Off Donations account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT 4876. PALISADES INTERSTATE PARK COMMISSION

#### **OBJECTIVES**

- To develop and provide recreational, historic, educational and natural facilities for public use.
- 2. To provide a system of highways to facilitate travel through and within the park.
- To maintain parkway roads and bridges to ensure safe and efficient movement of traffic.

#### PROGRAM CLASSIFICATIONS

24. Parks Management. Operates and maintains existing parks and historic sites in a clean, safe and non-discriminatory manner for all visitors; plans for the improvement and development of new facilities; maintains highways, bridges, landscaped areas, signs and traffic lines to ensure the safety of the motoring public; improves and develops roads and highways to increase capacity, improve highway safety and expand park access; administers concession contracts and reviews, approves and awards all design and construction contracts.

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT 4876. PALISADES INTERSTATE PARK COMMISSION

25. Patrol Activities and Crime Control. Enforces traffic laws on the Palisades Parkway and all other roads within the Commission's boundaries; polices Commission lands to ensure that park facilities are utilized in accordance with laws, statutes and Commission regulations; maintains a police court with the powers and jurisdiction of a municipal court with respect to crimes, disorderly conduct and violations of the motor vehicle and traffic or other laws of the State or of any of the rules and regulations of the Commission.

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PROGRAM DATA				
Palisades Park Management				
Parks Management:				
Acreage maintained	2,452	2,452	2,452	2,452
Park Attendance	1,975,000	2,015,000	2,015,000	2,015,000
Boat stalls and moorings	264	264	264	264
Patrol Activities and Crime Control				
Cars on parkway	26,500,000	26,976,000	26,976,000	26,976,000
Roads and paths (miles)	25	25	25	25
PERSONNEL DATA				
Position Data				
Budgeted Positions	100	100	100	100
Parks Management	64	64	64	64
Patrol Activities and Crime Control	36	36	36	36

### APPROPRIATIONS DATA (thousands of dollars)

Reapp. & <sup>R)</sup> Recpts.	Transfers & (E)Emer-						-	), 1994——
	gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
				Distribution by Program				
_		•			24	1,622	1,622	1,522
<del></del> .	_	. 1,126	1,119	Patrol Activities and Crime Control	25	1,090	1,090	990
_		2,790	2,712	Total Appropriation		2,712 <sup>(a)</sup>	2,712	2,512
				Distribution by Object Personal Services:				
	48	2,175	2,175	Salaries and Wages		2,049	2,049	1,849
	48	2,175	2,175	Total Personal Services		2,049	2,049	1,849
	-25	263	263	Materials and Supplies		288	288	288
_	-28	158	87	Services Other Than Personal		186	186	186
	5	192	187	Maintenance and Fixed Charges		187	187	187
		2		Additions, Improvements and Equipment		2	2	2
			C	THER RELATED APPROPRIA	TIONS			
1,025		1,025		Total Capital Construction			1,875	
1,025		3,815	2,712	Total General Fund		2,712	4,587	2,512
	<del>.</del>	48 25 28 5 	—     48     2,175       —     48     2,175       —     -25     263       —     -28     158       —     5     192       —     2       1,025     —     1,025	—     1,126     1,119       —     2,790     2,712       —     48     2,175     2,175       —     48     2,175     2,175       —     -25     263     263       —     -28     158     87       —     5     192     187       —     2     —       1,025     —     1,025     —	—         1,664         1,593         Palisades Park Management           —         1,126         1,119         Patrol Activities and Crime Control           —         2,790         2,712         Total Appropriation           —         48         2,175         2,175         Salaries and Wages           —         48         2,175         2,175         Salaries and Wages           —         -25         263         263         Materials and Supplies           —         -28         158         87         Services Other Than Personal           —         5         192         187         Maintenance and Fixed Charges           —         2         Additions, Improvements and Equipment           OTHER RELATED APPROPRIA           1,025         —         Total Capital Construction	—         1,664         1,593         Palisades Park Management         24           —         1,126         1,119         Patrol Activities and Crime Control         25           —         2,790         2,712         Total Appropriation           Distribution by Object Personal Services:           —         48         2,175         2,175         Salaries and Wages           —         48         2,175         2,175         Total Personal Services           —         -25         263         263         Materials and Supplies           —         -28         158         87         Services Other Than Personal           —         5         192         187         Maintenance and Fixed Charges           —         2         Additions, Improvements and Equipment           OTHER RELATED APPROPRIATIONS           1,025         —         Total Capital Construction	- 1,664 1,593 Palisades Park Management 24 1,622 - 1,126 1,119 Patrol Activities and Crime Control 25 1,090 - 2,790 2,712 Total Appropriation 2,712(a)  Distribution by Object Personal Services: - 48 2,175 2,175 Salaries and Wages 2,049 - 48 2,175 2,175 Total Personal Services 2,04925 263 263 Materials and Supplies 28828 158 87 Services Other Than Personal 186 - 5 192 187 Maintenance and Fixed Charges 187 - 2 Additions, Improvements and Equipment 2  OTHER RELATED APPROPRIATIONS  1,025 - 1,025 - Total Capital Construction -	- 1,664 1,593 Palisades Park Management 24 1,622 1,622 - 1,126 1,119 Patrol Activities and Crime Control 25 1,090 1,090 - 2,790 2,712 Total Appropriation 2,712(a) 2,712  Distribution by Object Personal Services: - 48 2,175 2,175 Salaries and Wages 2,049 2,049 - 48 2,175 2,175 Total Personal Services 2,049 2,049 - 25 263 263 Materials and Supplies 288 288 - 28 158 87 Services Other Than Personal 186 186 - 5 192 187 Maintenance and Fixed Charges 187 187 - 2 Additions, Improvements and Equipment 2 2  OTHER RELATED APPROPRIATIONS  1,025 - 1,025 - Total Capital Construction - 1,875

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT 4876. PALISADES INTERSTATE PARK COMMISSION

——Year En	ding June 30,	1992					Year Ending ——June 30, 1994——	
Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
				All Other Funds				
2,628								
2,150 <sup>R</sup>	_	4,778	2,016	Palisades Park Management	24	2,141	2,195	2,195
4,778		4,778	2,016	Total All Other Funds		2,141	2,195	2,195
5,803		8,593	4,728	GRAND TOTAL		4,853	6,782	4,707
	Reapp. & (R)Recpts.  2,628 2,150R  4,778	Reapp. & (E) Emergencies  2,628 2,150R  4,778	2,628 2,150R — 4,778 4,778 — 4,778	Transfers &   Total     Expended	Reapp. & (E) Emergencies Total Available Expended  2,628 2,150R — 4,778 2,016 Palisades Park Management  4,778 — 4,778 2,016 Total All Other Funds	Reapp. & CE Emergencies Total Available Expended Class.  2,628 2,150R — 4,778 2,016 Palisades Park Management 24  4,778 — 4,778 2,016 Total All Other Funds	Reapp. & Class. Transfers & Total All Other Funds  2,628 2,150R — 4,778 2,016 Palisades Park Management 24 2,141  4,778 — 4,778 2,016 Total All Other Funds  2,141	Year Ending June 30, 1992

Notes: (a) The fiscal year 1993 appropriation has been adjusted for the allocation of salary program and has been reduced to reflect the transfer of funds to the Employee Benefits accounts.

#### LANGUAGE PROVISIONS

It is recommended that receipts from police court, stands, concessions and self-sustaining activities operated or supervised by this Commission, and the unexpended balance as of June 30, 1993 of such receipts, be appropriated.

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 43. SCIENCE AND TECHNICAL PROGRAMS

#### **OBJECTIVES**

- To protect the public and the environment against unnecessary radiation exposure from natural and man-made sources.
- To develop and implement the State's Energy Master Plan, collect and analyze energy use and cost data, and promote energy conservation through such means as financial assistance grants.
- To coordinate, plan and develop strategies for implementation of the Federal Clean Air Act.
- 4. To assure a safe and dependable supply of water.
- To monitor and report on the quantity and quality of ground water and surface water in the State and to develop plans, implementation programs and standards for the protection and improvement of water quality, and to assure adequate water supply.
- To implement a methodical system of solid waste management that will alleviate ecological damage, conserve natural resource, and protect open space.
- 7. To augment the health and welfare of the public by providing a comprehensive program to prevent releases of petroleum products and hazardous substances and by providing information regarding hazardous substances in the community and the workplace.
- 8. To undertake applied scientific research, technical activities and policy development associated with human exposure to toxic substances. These activities are designed to meet the Department of Environmental Protection and Energy's information and problem-solving needs, and to identify emerging issues that require the Department's attention and response.

- To provide accurate and reliable analytical and research laboratory services for the measurement of organic, inorganic and radiological pollutants in air, water, soil, sludge, tissue, and other sample media.
- 10. To manage the transition to State/local self-sufficiency for improvements to wastewater treatment facilities, to ensure efficient State/regional management of wastewater construction monies and to improve wastewater facility performance.

#### PROGRAM CLASSIFICATIONS

- 01. Radiation Protection. Identifies and prevents unnecessary radiation exposure from medical and industrial uses of radioactivity, and from naturally occurring sources such as radon. Registers and inspects x-ray machines; licenses users of radioactive materials; certifies nuclear medicine technologists and radon testors and mitigators; monitors nuclear power plant operations; plans for the prevention and mitigation of nuclear accidents; and responds to emergencies.
- 02. Air Pollution Control. Implements New Jersey's Community Right To Know and SARA Title III programs which gather information on the use, storage and release to the environment of toxic chemicals in the State. Implements the "Toxic Catastrophe Prevention Act," to identify companies which handle extraordinary hazardous substances and to ensure that procedures are in place to prevent devastating accidental chemical releases. The Discharge Prevention Controls and Countermeasures program reduces the possibility of hazardous spills and, if they occur, mitigates their consequences. Provides program coordination to comply with state and federal mandates to attain air quality standards, conducts air monitoring, planning analysis, and motor vehicle pollution control projects, and coordinates the development of regulations.

- 04. Pesticide Control. Enforces regulations concerning the manufacture, distribution, storage, sale, possession and use of pesticides, and registers all pesticide products sold in the State. This unit also certifies pesticide applicators, plans prevention and remediation of serious incidents, issues permits to dealers and inspects their establishments, investigates complaints or reported incidents, and conducts research to determine the effects and hazards of pesticides.
- 05. Water Supply and Watershed Management. Administers the Federal and State safe drinking water programs, the well drilling permit program and the water supply planning program to ensure a safe and reliable water supply.
- 09. Public Wastewater Facilities. Administers the Federal and State construction grant and loan programs, including the evaluation of planning, design and construction of municipal wastewater collection, conveyance, treatment and disposal facilities. Also processes applications for Federal and State grants and loans, and advises municipalities and sewerage authorities on grant and loan specifications and procedures.
- 17. Solid Waste. Supervises the collection, processing, reduction and disposal of solid waste. Through the rate approval process, controls charges paid for solid waste collection services. Regulations and standards are strictly enforced through on-site inspection, design-reviews, surveillance, monitoring and the permitting of collection, processing and disposal operations. Meeting the 60% recycling goal is encouraged through the development and implementation of comprehensive state and district solid waste management plans and implementation of a statewide recycling program. Also administers the Comprehensive Regulated Medical Waste Management Act (P.L. 1989, c.34), and grant and loan programs authorized pursuant to the 1980 Natural Resources Bond Act, Solid Waste Services and Resource Recovery

- Investment Tax Program (P.L. 1985, c.38), the Resource Recovery and Solid Waste Disposal Facility Bond Act (P.L. 1985, c.330), the State Recycling Act (P.L. 1987, c.102) and the Clean Communities Act (P.L. 1985, c.533).
- 18. Science and Research. Performs research and provides scientific and technical advice in areas such as human exposure evaluations and health risk assessments of carcinogenic and toxic substances, coastal water quality, multi-media aspects of environmental contaminants (e.g., potable water, air, soils), and innovative technologies for hazardous waste site cleanups. Introduces innovative technical approaches and policies into the Department's monitoring, permitting, and enforcement functions. Assists in the establishment of health standards for carcinogenic and toxic substances, identifies and reviews scientific information on new issues for applicability to New Jersey and coordinates the development and use of the Department's Geographic Information System.
- 22. Water Quality Management. Maps the geology and topography of the State, assesses mineral resources, maintains a cooperative monitoring program with the United States Geological Service (USGS) and reviews plans for underground storage of gas, oil and chemicals, high level radioactive wastes and disposal wells. Also evaluates the supply potential and water quality of the State's aquifers, investigates groundwater pollution problems, and supports other state and municipal programs through geophysical studies and groundwater investigations.
- 56. Energy. Develops and implements State energy policies and associated programs, including funding mechanisms to support energy conservation projects, energy education and outreach, energy data collection and analysis, and evaluation of energy use and supply.

Rudget

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Estimate FY 1994
PROGRAM DATA				
Radiation Protection				
Radioactive material licenses	242	253	257	257
X-ray machines registered	20,074	20,459	20,460	20,460
Enforcement Actions:				
X-ray machine violations	1,383	626	650	650
X-ray technologist licenses	13,517	16,353	16,350	16,350
X-ray technologist licenses verified	7,029	9,140	9,000	9,000
New X-ray technologist licenses	957	1,170	1,200	1,200
X-ray machines inspected	6,782	7,890	7,000	7,000
Radioactive material inspections	113	167	180	180
Radon testers/mitigators	425	47	45	45
Radon certification renewals		540	535	535
Emergency event responses	4	11	15	15
Nuclear emergency drills	10	13	16	16
Power plant inspections reviewed	81	53	55	55
Air Pollution Control				
Toxic Catastrophe Prevention				
Signed consent agreements	61	21	65	65
Administrative orders issued for work plans	21	5	2	2
Detailed reviews	48	21	27	10

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
Compliance inspections	221	<b>7</b> 0	60	80
Accident investigations	20	4	10	10
New facility reviews	12	4	4	5
Right To Know				
Program Awareness:				
Presentations	15	2	4	4
Participants	2,300	20	500	500
Telephone requests	18,000	18,000	18,000	18,000
Enforcement Activities:				
Audits for facilities	425	1,158	980	980
Notice of violations	360	384	360	450
Discharge Prevention, Control and Countermeasure				
Enforcement Actions:		400	1 001	1 000
Discharge response/submitted		488	1,091	1,000
Discharge response/accepted		367	922	845
Pesticide Control				
Investigations and inspections	2,117	2,209	2,100	2,100
Registration of products	10,330	10,395	9,500	9,500
Pesticide applicators certified for restricted	20,000		,,,,,	,,,,,,
pesticide use	10,226	10,044	10,000	10,000
Pesticide operators certified for restricted pesticide				
use	4,457	3,688	4,000	4,000
Environmental labs certified	938	844	925	925
Quality assurance actions	384	456	513	513
Water Supply and Watershed Management				
Water allocation permits processed	55	62	81	<i>7</i> 5
Well drilling permits issued	14,501	17,291	20,611	28,119
Safe drinking water permits issued	111	109	213	200
Public Wastewater Facilities				
New wastewater infrastructure projects	12	10	11	22
Project Costs (millions)	\$170	\$131	\$80	\$188
Solid Waste Resource Management	••		•	•
Closure plans reviewed	20	8	28	28
Administrative orders and notices of violations	515	559	850	600
Solid Waste Disposal Facilities:	(4	18	53	AC
Major reviews completed	64	<del></del>		46 184
Minor reviews completed	68	220	213	104
Annual inspections:	1 700	1,838	1,900	2,200
Solid Waste facilities	1, <b>7</b> 90 1, <b>7</b> 50	5,996	6,000	8,000
Medical Waste generating facilities	4,598	4,695	4,700	4,700
Hauler vehicles	41,816	47,211	47,200	47,200
Recycling tonnage grants	560	540	560	560
Clean Communities grants	445	514	525	550
Medical Waste generators registered	12,900	15,297	16,500	17,000
Solid Waste Plan amendments approved	34	40	40	40
A–901 applicants	100	64	50	50
A-901 renewals	1,050	1,050	1,050	1,050
Solid Waste utilities regulated	705	570	540	520
Utility cases pending	1,000	600	300	150
,	•			

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PERSONNEL DATA				
Position Data				
Budgeted Positions	402	327	267	266
Radiation Protection	67	50	37	41
Noise Control	1			
Pesticide Control	18	13	6	6
Water Supply and Watershed Management	40	6		_
Solid Waste Resource Management	195	203	1 <b>77</b>	1 <b>7</b> 1
Science and Research	37	30	28	28
Water Quality Management	35	21	15	16
Management Policy and Planning	9	4	4	4
Positions Budgeted in Lump Sum Appropriations	454	426	423	412
Positions Supported by Appropriated Receipts	22	10	21	32
Authorized Positions – Federal	175	123	103	103
Authorized Positions – All Other	101	140	153	153
Total Positions	1,154	1,026	967	966

### APPROPRIATIONS DATA (thousands of dollars)

	Year End	ling June 30,	1992					Year En	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental		Transfers & (E)Emer- gencies	Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Program				
4,249	3,600	8	7,857	5,499	Radiation Protection	01	3,201	3,209	3,209
2,845	9,983	-130	12,698	9,370	Air Pollution Control	02	6,407	6,422	6,422
277	5,095	-20	5,352	4,288	Pesticide Control	04	1,897	1,907	1,907
2,631	5,208	-137	7,702	5,016	Water Supply and Watershed Management	05	4,045	4,045	4,045
644		-46	598	517	Public Wastewater Facilities	09	598		
9,056	21,835	-5,247	25,644	17,217	Solid Waste Resource Management	17	12,683	12,936	12,936
3,054	1	-24	3,031	2,932	Science and Research	18	2,510	2,510	2,510
1,429		56	1,485	1,473	Water Quality Management	22	1,007	1,007	1,007
		_		*****	Management Policy and Planning	90	197	197	197
24,185	45,722	-5,540	64,367	46,312	Total Appropriation		32,545 <sup>(a)</sup>	32,233	32,233
			***************************************		Distribution by Object Personal Services:				
11,563	250	1,061	12,874	12,413	Salaries and Wages		8,397	8,445	8,445
11,505	10	1,648	1,658	1,617	Employee Benefits				U, <del>11</del> 3
					Employee beliefits				
11,563	260	2,709	14,532	14,030	Total Personal Services		8,397	8,445	8,445
471	3	-115	359	223	Materials and Supplies		156	134	134
1,649	15	969	2,633	2,241	Services Other Than Personal		555	866	. 866
471	_	-3	468	364	Maintenance and Fixed Charges		822	784	784
					Special Purpose:	0.4			
1,500	1,041		2,541	1,702	Nuclear Emergency Response	01	1,796	1,800	1,800
900	5	1	906	689	Radon Program	01	765	765	<b>76</b> 5
_	845 1,687 <sup>R</sup> 668	-1,107	1,425	453	Control-Radiation Protection	01			_
	1,855R		2,523	2,006	Toxic Catastrophe Prevention	02	1,400	1,400	1,400

	——Year End	ling June 30,	1992					Year E	
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer-gencies	Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	387								
922	500R		1,809	1,461	Worker and Community Right to Know Act	02	922	922	922
	545								
1,260	3,663R	-156	5,312	2,873	Air Pollution Monitoring and Control Programs	02	2,088	2,100	2,100
_	2,331R	1	2,332	2,332	Oil Spill Prevention	02	1,997	2,000	2,000
	1,489								
_	3,349R	1	4,839	3,804	Pesticides Fees	04	1,897	1,907	1,907
	10		10		Quality Assurance Program	04			. —
	247 <sup>R</sup>		247	234	Lab Certification Program	04	.54		
	134				_		,7.8		
222	42R	1	399	246	Well Permits/Well Drillers/ Pump Installers Licenses	05	222	222	222
175	221		396	174	Excess Diversion	05	1 <b>7</b> 5	1 <b>7</b> 5	175
	845								
920	1,088R	1	2,854	2,088	Water Allocation	05	1,420	1,420	1,420
	243		•	•			•	•	,
70	64R		377	61	Water/Wastewater Operators Licenses	05	<b>70</b>	70	70
	114	_	114		Watershed Property Review				
					Board	05	_	_	_
58		_	58	58	Office of the Rivermaster	05	58	58	58
_	442 1,088		442	337	Safe Drinking Water Fund	05	1,400	1,750	1,750
_	927R	1	2,016	1,036	Water Supply Management Regulations	05	700	350	350
644		-46	598	517	Administration of Waste Water Treatment Fund	09	598		_
190	<del></del> .	. —	190	169	Sanitary Landfill Facility Contingency Fund, Non-Site Specific Administration	17	190	190	190
	1,616								
	4,524R	-3,605	2,535	1,734	Solid and Hazardous Waste Disposal-Disclosure Fund	17	900	900	900
748	702 <sup>R</sup>	-1	1,449	1,449	Recycling of Solid Waste	17	733	748	748
350	9	1	360	327	Clean Communities- Administration	17	341	350	350
	2,819								
	4,011 <sup>R</sup> 1,500	-991	5,839	1,733	Medical Waste Management	17	1,800	1,800	1,800
	6,400R	-5,433	2,467		Control-Solid Waste Resource Management	17		****	_
500			500	477	Hazardous Waste Research	18	500	500	500
150			150	121	Risk Assessment	18	150	150	150
48		-48			Geographical Information System Data Base Development	18	48	48	48
610		-37	573	547	Environmental Health Assessment	18	610	610	610

, & ple–		ar Ending June 30	, 1992					june 30	ear Ending ne 30, 1994—	
tal	Reapp. & (R)Recpts.	Transfers &	t Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended	
516			516	516	Ground Water Discharge Permits	22	516	516	510	
	*******	1,843	1,843	1,626	Other Special Purpose		1,070	1,070	1,070	
783	45,411	411 –9,574	45,620	28,770	Total Special Purpose		22,366	21,821	21,82	
248	33	33 474	755	684	Additions, Improvements and Equipment		249	183	183	
		-	-		OTHER RELATED APPROPRIA	TIONS		_		
500			500	500	Total Grants-in-Aid					
500	2,895	895	6,395	3,500	Total State Aid		3,500			
	11,195	195 —	11,195		Total Capital Construction		_	12,000	12,00	
185	59,812	812 -5,540	82,457	50,312	Total General Fund		36,045	44,233	44,23	
					Federal Funds					
_	266 <sup>R</sup>	266 <sup>R</sup> 1	411	338	Radiation Protection	01	979	1,229	1,22	
_	1,690R	690R —	1,968	1,966	Air Pollution Control	02	2,240	2,240	2,24	
<del></del> ,	-	-	3	_	Noise Control	us	_	_		
_	494R	494 <sup>R</sup> –1	600	347	Pesticide Control	04	486	486	48	
	921 <sup>R</sup>		1,377	1,358	Water Supply and Watershed Management	05	1,350	1,626	1,62	
	5	5			· ·					
_	1,578 <sup>R</sup> 147		1,583	1,573	Public Wastewater Facilities	09	112,555	111,000	111,00	
	612 <sup>R</sup>		759	<i>7</i> 37	Solid Waste Resource Management	17	350	850	85	
	102	102			•					
	155R 64		258	81	Science and Research	18	871	835	83	
	70R	70 <sup>R</sup> —	134	70	Water Quality Management	22	100	400	40	
	18,088 3,733 <sup>R</sup>		21,736	8,418	Energy Resource Management	56	1,530	1,570	1,57	
	28,643	.643 186	28,829	14,888	Total Federal Funds		120,461	120,236	120,23	
					All Other Funds					
						_				
<del></del>	11,109 R	109 <sup>R</sup> 1	11,619	<b>7</b> 59					14,26	
				_					3,96	
	<del></del> 281					04	1,405	1,575	1,57	
	2,066 <sup>R</sup>	•	2,349	2,093	Water Supply and Watershed Management	05	6,386	5,676	5,67	
	535									
_	472 <sup>R</sup> 115	115	1,006	955	Public Wastewater Facilities	09	745	745	74	
_	235R	235 <sup>R</sup> —	350	589	Solid Waste Resource Management	17	3,995	6,315	6,31	
· -	11,195  59,812  144 266R 278 1,690R 3 107 494R 186, 921R 5 1,578R 147 612R 102 155R 64 70R 18,088 3,733R  28,643  509 11,109R 281 2,066R 535 472R 115	195 — 812 — 5,540  144 266R 1 278 690R — 3 107 494R -1 186, 921R 270  5 578R — 147 612R — 102 155R 1 64 70R — 088 733R -85 643 186 509 109R 1 — 281 066R 2 535 472R -1 115	6,395 11,195 82,457 411 1,968 3 600 1,377 1,583 759 258 134 21,736 28,829 11,619 2,349 1,006	500 3,500 50,312 338 1,966 347 1,358 1,573 737 81 70 8,418 14,888 2,093 955	Total Grants-in-Aid  Total State Aid  Total Capital Construction  Total General Fund  Federal Funds  Radiation Protection  Air Pollution Control Noise Control  Pesticide Control  Water Supply and Watershed Management  Public Wastewater Facilities  Solid Waste Resource Management  Science and Research  Water Quality Management  Energy Resource Management  Total Federal Funds  All Other Funds  Radiation Protection Air Pollution Control Pesticide Control  Water Supply and Watershed Management  Public Wastewater Facilities  Solid Waste Resource	01 02 03 04 05 09 17 18 22 56	36,045  979  2,240  486  1,350  112,555  350  871  100  1,530  120,461  10,090  3,421  1,405  6,386  745	1,229 2,240 486 1,626 111,000 850 835 400 1,570 120,236  14,262 3,963 1,575 5,676 745		

	Year En	ding June 30,	1992					Year E	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	433								
_	10 <sup>R</sup>	_	443	14	Science and Research	18	33	50	50
	42R	_	42	42	Water Quality Management	22	22	25	25
	102								
	59R	1	162	47	Energy Resource Management	56	377	250	250
	254				0,				
	3,143 <sup>R</sup>	1	3,398	3,371	Clean Waters	<b>7</b> 0	4,400	4,400	4,400
	19,365	4	19,369	7,870	Total All Other Funds		30,874	37,261	37,261
28,185	107,820	-5,350	130,655	73,070	GRAND TOTAL		187,380	201,730	201,730

Notes: (a) The 1993 appropriation has been adjusted for the allocation of salary program, which includes \$186,000 in appropriated receipts, and has been reduced to reflect the transfer of funds to the Employee Benefits accounts.

#### LANGUAGE PROVISIONS

- It is recommended that the amount hereinabove for the Toxic Catastrophe Prevention account be payable out of fees received pursuant to the Toxic Catastrophe Prevention Act, P.L. 1985, c.403 (C.13:1K–19 et seq.), and that the unexpended balances in the Toxic Catastrophe Prevention account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that notwithstanding the provisions of the Worker and Community Right to Know Act, P.L. 1983, c.315 (C.34:5A–1 et seq.), the amount hereinabove for the Worker and Community Right to Know Act account be payable out of the Worker and Community Right to Know Trust Fund. If receipts to that fund are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that the unexpended balances as of June 30, 1993 in the Worker and Community Right to Know Act account together with any receipts in excess of the amount anticipated, not to exceed \$500,000, be appropriated.
- It is further recommended that the amount hereinabove for the Oil Spill Prevention program be payable out of the Spill Compensation Fund, and that receipts in excess of those anticipated from the Spill Compensation Fund for the Oil Spill Prevention program be appropriated, in accordance with the provisions of P.L.1990, c.76, 78 and 80, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that there be allocated from funds previously appropriated from the Water Conservation Fund the sum of \$745,000 for costs attributable to planning, engineering, developing and constructing regional wastewater treatment facilities, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that any funds received by the Wastewater Treatment Trust from any State agency to offset the Trust's annual operating expenses be appropriated.
- It is further recommended that receipts in excess of the amount anticipated from Solid Waste fees and the unexpended balance of such receipts as of June 30, 1993 in the Solid Waste resource management program classification be appropriated.
- It is further recommended that receipts derived from fees, fines, and penalties from the solid waste industry and the unexpended balance as of June 30, 1993 of such receipts be appropriated.
- It is further recommended that the amount hereinabove for the Sanitary Landfill Facility Contingency Fund, Non-Site Specific Administration account, be payable out of the Sanitary Landfill Facility Contingency Fund.
- It is further recommended that receipts in excess of those anticipated for the Sanitary Landfill Facility Contingency Fund, Non-Site Specific Administration account, not to exceed \$40,000, be appropriated.
- It is further recommended that there be appropriated an amount not to exceed \$235,000 from the Resource Recovery and Solid Waste Disposal Facility Fund for administrative costs related to the Resource Recovery and Solid Waste Disposal Facility program, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that the amount hereinabove for the Recycling of Solid Waste account be payable out of the State Recycling Fund, established pursuant to section 5 of P.L.1981, c.278 (C.13:1E-92 et seq.).

- It is further recommended that the unexpended balance as of June 30, 1993 in the Recycling Fees account, together with any fee receipts received by the Department of Environmental Protection and Energy, pursuant to P.L. 1987 c.102 (C.13:1E-1) be appropriated.
- It is further recommended that notwithstanding the provisions of P.L. 1981, c.278 (C.13:1E-92 et seq.), as amended by P.L. 1985, c.533 (C.13:1E-92 et seq.), receipts in excess of the amount anticipated for the Recycling of Solid Waste account, not to exceed \$1,300,000, be appropriated from the State Recycling Fund for Recycling program administration.
- It is further recommended that there be appropriated from the State Recycling Fund and the Clean Communities account such sums as may be required to carry out the provisions of the Clean Communities and Recycling Act, P.L. 1981, c.278, as amended by P.L. 1985, c.533 (C.13:1E–92 et seq.).
- It is further recommended that the amount hereinabove for the Clean Communities-Administration account be payable out of receipts received pursuant to section 7 of P.L. 1985, c.533 (C.13:1E-99.2). If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that receipts in excess of the amount anticipated for the Clean Communities—Administration account, not to exceed \$200,000, be appropriated for Clean Communities program administration.
- It is further recommended that there be appropriated from the Sanitary Landfill Facility Contingency Fund such sums as may be required to carry out the provisions of the Sanitary Landfill Facility Closure and Contingency Fund Act, P.L. 1981, c.306 (C.13:1E-100 et seq.).
- It is further recommended that receipts deposited to the Resource Recovery Investment Tax Fund and the Solid Waste Services Tax Fund be appropriated.
- It is further recommended that the amount hereinabove for the Medical Waste Management account be payable out of fees received pursuant to the Comprehensive Regulated Medical Waste Management Act, P.L. 1989, c.34 (C.13:1E-48.1 et seq.), and that the unexpended balances in the Medical Waste Management account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that in addition to the portion of the amount hereinabove for the Solid Waste program which is derived from assessments, such other sums as the Director of the Division of Budget and Accounting shall determine shall be considered as appropriated on behalf of the Solid Waste program under P.L. 1968, c.173 (C48:2–59 et seq.), or other applicable statutes or administrative orders concerning the assessment of public utilities.
- It is further recommended that the amount hereinabove for the Solid and Hazardous Waste Disposal–Disclosure Fund account be payable out of fees received pursuant to the Solid and Hazardous Waste Disposal–Disclosure Act (A–901), and that the unexpended balances in the Solid and Hazardous Waste Disposal–Disclosure Fund account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that the unexpended balance as of June 30, 1993 in the Watershed Property Review Board account be appropriated.
- It is further recommended that the amounts hereinabove for the Well Permits, Well Drillers, Excess Diversion, Water Allocation, and Water/Wastewater Operators accounts be payable out of fees received through the Environmental Services Fund, established pursuant to section 5 of P.L. 1975, c.232, (C.13:1D-29 et seq.), and the unexpended balances of the fund as of June 30, 1993, together with any reciepts in excess of the amount anticipated be appropriated for those accounts. If the receipts to any of the accounts are less than anticipated, these respective appropriations shall be reduced proportionately.
- It is further recommended that there be appropriated from the Water Supply Fund, created pursuant to section 14 of the "Water Supply Bond Act of 1981," P.L. 1981, c.261, such sums as are necessary for costs attributable to administration of water supply programs including funding for cooperative agreements under the United States Geological Survey (USGS) Program, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that the amount hereinabove for the Safe Drinking Water Fund account be payable out of receipts, and that the unexpended balances in the Safe Drinking Water Fund account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that the amount hereinabove for the Water Supply Management Regulations account be payable out of fees, and that the unexpended balances in the Water Supply Management Regulations account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

- It is further recommended that the amount hereinabove for the Hazardous Waste Research account be appropriated from interest earned by the New Jersey Spill Compensation Fund for research and development on the prevention, effects, and improved cleanup criteria and removal operation methods of spills of hazardous substances, as well as methods of hazardous waste source reduction, recycling and detoxification, subject to the approval of the Director of the Division of Budget and Accounting. If the interest earnings are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that fees in excess of the amount anticipated from Radiation Protection and the unexpended balances of such fee receipts as of June 30,1993 be appropriated.
- It is further recommended that the amount hereinabove for the Nuclear Emergency Response account be payable from receipts received pursuant to the assessments of electrical utility companies under P.L.1981, c.302 (C.26:2D–37 et seq.), and that the unexpended balances as of June 30, 1993 in the Nuclear Emergency Response account, together with receipts in excess of the amount anticipated not to exceed \$200,000, be appropriated, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that fees in excess of the amount anticipated from laboratory certification service, and the unexpended balance of such fee receipts as of June 30, 1993, be appropriated.
- It is further recommended that the amount hereinabove for the Pesticide Fees account be payable out of fees, and that the unexpended balances in the Pesticide Fees account as of June 30, 1993, together with fee receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. SITE REMEDIATION

#### **OBJECTIVES**

- To remediate sites contaminated by man-made hazardous substances and pollutants to benefit human health and the environment and to restore contaminated areas of the State for beneficial use.
- To identify the universe of potential remediation sites including currently known and suspected discharge sites, regulated underground storage tank sites, industrial establishments as defined pursuant to ECRA, non-operating landfills, and RCRA facilities.
- To rank sites which need remediation in order of their risk to humans and the environment to address the "worst sites" first
- 4. To coordinate responses to major discharges involving hazardous substances and pollutants and to take immediate action to mitigate adverse impacts to human health and the environment, especially where water supplies are endangered.
- To respond to emergency discharges of hazardous substances and pollutants in the State, and to operate the Department's communication center so that environmental emergencies can be reported by the public.
- 6. To maximize the use of private party funds through the "polluter pays" principle of having the responsible parties conduct remedial work with Department oversight, or to pay the Department to conduct remedial work.
- To develop and implement clear, consistent and predictable regulations for conducting remediations in the State in order to provide direction to the regulated community and the Department.
- To compensate persons impacted by discharges of hazardous substances through the environmental claims program, paid for through the Spill Compensation Fund, and to administer the Sanitary Landfill Contingency Fund claims program.

#### PROGRAM CLASSIFICATIONS

- 19. Publicly-Funded Site Remediation. Conducts a statewide program for the cleanup of sites contaminated by hazardous substances by planning, managing and overseeing site remediations where a responsible party cannot be found or will not perform. Its powers have been expanded through amendments to the Spill Fund Compensation and Control Act (P.L. 1979, c.346) to respond to a broad class of hazardous substance discharges. The major ramifications of these amendments are the ability to identify and remedy abandoned chemical dump sites, and mitigation of imminent discharge hazards. Remedial projects generally follow through four phases: Remedial Investigation/Feasibility Study; Design; Construction; and Operation and Maintenance. These activities are supported by a combination of federal (Superfund) and state funds.
- 22. Water Quality Management. Responsible for processing, monitoring and administering the New Jersey Pollutant Discharge Elimination System (NJPDES) permits for active discharges to ground water, for ground water monitoring designed to evaluate post discharge activities and for ground water remediation.
- 27. Responsible Party Site Remediation. Conducts a statewide program for the cleanup of sites contaminated by hazardous substances through oversight of remediations conducted by private parties. Works with parties willing to remediate a site under the state's voluntary cleanup program or the state's risk based cleanup program. Provides oversight to assure that appropriate standards and technical requirements are met. The division handles cleanups from low to high complexity under the authority of the state Spill Compensation and Control Act, ECRA, Underground Storage of Hazardous Substances Act and the Water Pollution Control Act. The program also coordinates with EPA and other federal agencies on federal facility sites, National Priority List sites, and other emergency and long-term remedial sites.

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. SITE REMEDIATION

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PROGRAM DATA				
Water Quality Management				
Ground Water Discharge Permits:				
Regulated facilities	812	560	500	500
Permit actions	145	164	225	225
On–going groundwater remediations	120	197	400	400
Compliance inspections	504	546	450	450
Responsible Party Site Remediation				
ECRA:				
Negative declarations	<b>7</b> 52	705	960	900
Remedial action workplan approvals	150	86	160	150
Remediations monitored	376	378	400	425
Remediations completed	117	99	180	200
Risk Based Private Party Remediation:				
Emergency responses	952	1,146	1,129	1,150
Remedial action workplan approvals	_	35	292	340
Remediations monitored	889	1,200	1,500	1,790
Remediations completed	1,217	1,447	282	328
Underground Storage Tanks:				
Closure Approvals		3,965	2,000	2,000
Remedial action workplan approvals	_		. 400	750
Remediations monitored		_	400	1,000
Remediations completed	50	822	1,510	2,000
PERSONNEL DATA				
Position Data				
Budgeted Positions	252	178	173	1 <b>77</b>
Publicly–Funded Site Remediation	192	112	105	107
Responsible Party Site Remediation	60	66	68	<b>7</b> 0
Positions Budgeted in Lump Sum Appropriations	533	558	582	582
Authorized Positions – Federal	.36	47	38	38
Total Positions	821	783	793	797

### APPROPRIATIONS DATA (thousands of dollars)

	——Year En	ding June 30,	1992					Year Ei	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Program				
7,971	8,164	-1,645	14,490	11,640	Publicly-Funded Site Remediation	19	12,530	13,178	13,178
2,684	1,758	1	4,441	3,200	Water Quality Management	22	3,938	3,938	3,938
5,202	17,504	445	23,151	19,295	Responsible Party Site Remediation	27	16,515	16,241	16,241
15,857	27,426	-1,201	42,082	34,135	Total Appropriation		32,983 <sup>(a)</sup>	33,357	33,357

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. SITE REMEDIATION

— Icar Ent	ding June 30, :	1992					——June 30	nding ), 1994——
Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mendec
-	Ū		•	Distribution by Object			-	
				Personal Services:				
_	•			· ·		8,125	7,614	7,614
				Employee benefits				
	997	8,521	7,996	Total Personal Services		8,125	7,614	7,614
	-61	372	· 227	Materials and Supplies		371	266	266
	70	484	394	Services Other Than Personal		515	767	76
_	-254	634	577	Maintenance and Fixed Charges		1,447	1,128	1,128
			<u></u>	Special Purpose:				
5_								
4,374 <sup>R</sup>	534	4,913	3,916	Hazardous Waste Bond Administrative Costs	19	4,767	5,154	5,154
2,510 <sup>R</sup>	-2,390	741	<b>74</b> 1	Spill Prevention, Response and Site Cleanup, Non-Site Specific Costs	19	621	1.007	1,007
_			<u> </u>	Protective Clothing, Safety Equipment, and Training	19	325	325	32
522								
1,236 <sup>R</sup>	' -1	4,441	3,200	Ground Water Discharge Permits	22	3,938	3,938	3,93
1,823 <sup>R</sup>	3	1,826	1,826	Emergency Response Coordination	27	1,542	1,191	1,19
134								
4,719R		4,853	4,699	Hazardous Discharge Site Cleanup Fund- Responsible Party	27	5,536	5,706	5 <b>,7</b> 0
6,097								
•	13	10,830	7,906	Environmental Conservation Responsibility Act	27	3,829	4,000	4,00
	1	2 771	2 205	Hadanasan d Chanaga Tanka	27	1 400	1.400	1.40
	<u>-1</u>				2/	1,400	1,400	1,40
137		157	157	Center	27	223	632	63
26,109	-1,842	30,572	24,690	Total Special Purpose		22,181	23,353	23,35
1,317	-111	1,499	251	Additions, Improvements and Equipment		344	229	22
			C	OTHER RELATED APPROPRIATE	TIONS			
11,588		11,588	1,878	Total Capital Construction				
39,014	-1,201	53,670	36,013	Total General Fund		32,983	33,357	33,35
				Federal Funds				
9,664								
25,001R	73	<b>34,738</b>	22,884	Publicly-Funded Site Remediation	19	100,000	100,000	100,00
37				110111041411011		100,000	100,000	100,00
	(k) Recpts.	Reapp. & (E) Emergencies	Reapp. & (R)Recpts.         (E)Emergencies         Total Available           —         -1,318         6,206           —         2,315         2,315           —         997         8,521           —         -61         372           —         70         484           —         -254         634           5         4,374R         534         4,913           2,510R         -2,390         741           —         —         —           522         1,236R         -1         4,441           1,823R         3         1,826           134         4,719R         —         4,853           6,097         1,720R         13         10,830           50         2,722R         -1         2,771           197R         —         197           26,109         -1,842         30,572           1,317         -111         1,499           11,588         —         11,588           39,014         -1,201         53,670           9,664         —         53,670	Reapp. & (R) Recpts.         (E) Emergencies         Total Available         Expended           —         -1,318         6,206         5,788           —         2,315         2,315         2,208           —         997         8,521         7,996           —         -61         372         227           —         70         484         394           —         -254         634         577           5         4,374R         534         4,913         3,916           2,510R         -2,390         741         741           —         —         —         —           522         1,236R         -1         4,441         3,200           1,823R         3         1,826         1,826           134         4,719R         —         4,853         4,699           6,097         1,720R         13         10,830         7,906           50         2,722R         -1         2,771         2,205           197R         —         197         197           26,109         -1,842         30,572         24,690           1,317         -111         1,499         251<	Color	Company   Comp	Column	Reapp. & Recpts.         GERencies (Recpts)         Available gencies         Expended         Distribution by Object Personal Services: Personal Services: Personal Services: Salaries and Wages         Requested Appropriate (Law Services)         Requested (Law Services)         Requested (Law Services)         Requested (Law Services)         Representation (Law Services)

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. SITE REMEDIATION

	—Year End	ding June 30,	1992					Year E	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	617								
_	1,791 <sup>R</sup>	2	2,410	2,362	Responsible Party Site Remediation	27	9,300	7,300	7,300
	37,428	78	37,506	25,576	Total Federal Funds		109,640	107,640	107,640
					All Other Funds				
_	52	_	52		Publicly-Funded Site Remediation	19	2,099	1,680	1,680
	_				Water Quality Management	22	1,869	1,035	1,035
	5,013	-13	5,000	90	Responsible Party Site Remediation	27	6,683	9,120	9,120
	5,065	-13	5,052	90	Total All Other Funds		10,651	11,835	11,835
15,857	81,507	-1,136	96,228	61,679	GRAND TOTAL		153,274	152,832	152,832

Notes: (a) The 1993 appropriation has been adjusted for the allocation of salary program, which includes \$236,000 in appropriated receipts, and has been reduced to reflect the transfer of funds to the Employee Benefits accounts.

#### LANGUAGE PROVISIONS

It is recommended that the amount hereinabove for the Emergency Response Coordination account be payable out of the New Jersey Spill Compensation Fund, and that receipts in excess of the amount anticipated, not to exceed \$254,000, be appropriated, subject to the approval of the Director of the Division of Budget and Accounting.

It is further recommended that the amount hereinabove for the Spill Prevention, Response and Site Cleanup, Non-Site Specific Costs account be payable out of the New Jersey Spill Compensation Fund, and that receipts in excess of those anticipated for the Spill Prevention, Response and Site Cleanup, Non-Site Specific Costs account,

not to exceed \$227,000, be appropriated.

It is further recommended that the amount hereinabove for the Protective Clothing, Safety Equipment, and

Training account be payable out of the New Jersey Spill Compensation Fund.

It is further recommended that there be appropriated from the New Jersey Spill Compensation Fund such sums as may be required for cleanup operations, adjustors and paying approved claims for damages in accordance with the provisions of P.L. 1976, c.141 (C.58:10-23.11 et seq.), subject to the approval of the Director of the Division of Budget and Accounting.

It is further recommended that the amount hereinabove for Hazardous Discharge Site Cleanup Fund-Responsible Party shall first be charged to responsible party cost recoveries deposited in the "Hazardous

Discharge Site Cleanup Fund".

It is further recommended that an amount not to exceed \$10,400,000 be appropriated from responsible party cost recoveries deposited in the "Hazardous Discharge Site Cleanup Fund", for administrative costs associated with the cleanup of hazardous waste sites, subject to the approval of the Director of the Division of Budget and Accounting.

It is further recommended that the amount hereinabove for the Hazardous Waste Bond Administrative Costs account be appropriated from bond proceeds deposited in the "Hazardous Discharge Fund", created pursuant to section 14 of the "Hazardous Discharge Bond Act," P.L. 1981, c.275, or the "Hazardous Discharge Fund of 1986," P.L. 1986, c.113, created pursuant to section 14 of the "Hazardous Discharge Fund Bond Act of 1986," P.L. 1986 c.113, for administrative costs associated with the cleanup of hazardous waste sites, in an amount not to exceed \$5,154,000.

It is further recommended that receipts derived from the sale of salvaged materials be appropriated to offset costs

incurred in the cleanup and removal of hazardous substances.

It is further recommended that the amount hereinabove for the Environmental Cleanup Responsibility Act account be payable out of fees and fines received pursuant to the provisions of the Environmental Cleanup Responsibility Act, P.L. 1983, c.330 (C.13:1K-6 et al.), and that the unexpended balance as of June 30, 1993 in the Environmental Cleanup Responsibility Act account (C.13:1K-6 et seq.), as well as any receipts received in excess of the anticipated amount, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

It is further recommended that in addition to site specific charges, an amount not to exceed \$12,400,000 be appropriated from the New Jersey Spill Compensation Fund in accordance with the provisions of P.L. 1976, c.141 (C.58:10–23.11 et seq.), subject to the approval of the Director of the Division of Budget and Accounting.

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. SITE REMEDIATION

It is further recommended that the amount hereinabove for the Emergency Communications Center be payable out of the New Jersey Spill Compensation Fund, and that receipts in excess of the amount anticipated, not to exceed \$223,000, be appropriated from the New Jersey Spill Compensation Fund for the same purpose, subject to the approval of the Director of the Division of Budget and Accounting.

It is further recommended that notwithstanding the provisions of subsection c. of section 17 of P.L. 1986, c.102 (C.58:10A-36), monies in the State Underground Storage Tank Improvement Fund shall be available for the purpose of making loans pursuant to that section.

It is further recommended that the amount hereinabove for the Underground Storage Tank account be payable out of fees, and that the unexpended balances of such receipts as of June 30, 1993, together with fee receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. ENVIRONMENTAL REGULATIONS

#### **OBJECTIVES**

- 1. To make decisions that carry out the permitting requirements of the enabling legislation and regulations.
- 2. To conduct reviews of permit applications in a manner that promotes meaningful public input.
- To help permit applicants to comply with applicable requirements and promptly inform them when such compliance does not seem possible.
- 4. To make permit reviews shorter and to eliminate procedures and requirements that do not lead to greater environmental protection, and consolidate the reviews of multiple permits per individual facilities.
- 5. To develop procedural and regulatory changes, and, when appropriate, propose legislative action to expand the consideration of pollution prevention, protection of critical watersheds from cumulative negative impacts, and consideration of the Interim State Development and Redevelopment Plan in the Department's decision—making.
- To preserve State riparian lands of significant ecological value and to maximize income from the sale of riparian lands of minimum ecological value.
- 7. To preserve the ecological integrity of wetlands.
- 8. To manage coastal land other than wetlands and to provide for balanced multiple use.

#### PROGRAM CLASSIFICATIONS

02. Air Pollution Control. Reviews construction plans for new and modified stationary sources of potential air pollution and issues permits for construction and certificates to operate; validates tax exemption claims for air pollution control equipment; conducts stack tests to determine air contaminant

- emissions; reviews continuous emission monitoring instrumentation; reviews and conducts air quality modeling studies of major new sources of air contamination.
- 08. Water Pollution Control. Administers the Clean Water Enforcement Act permit program and monitors facilities which discharge industrial waste, sanitary wastewater, non-contact cooling water, decontaminated groundwater, stormwater runoff or other types of treated and untreated types of wastewater to the surface waters of the State.
- 15. Land Use Regulation. Protects and manages the State's land and water resources are protected and managed through the administration of riparian, waterfront development, stream encroachment, CAFRA, coastal wetlands and freshwater wetlands laws and regulations.
- 16. Wastewater Facilities Regulations. Regulates the discharge of contaminants/toxics from wastewater treatment facilities and the management of residuals, the management of sludge (residuals), and the issuance of stormwater permits. It is also responsible for water quality management planning, non-point source pollution prevention, modeling analysis and data systems management. This program regulates the construction of wastewater treatment facilities and sewer lines and manages the sewer ban program.
- 22. Water Quality Management. Administers the New Jersey Pollutant Discharge Elimination System (NJPDES) permit program and monitors facilities which discharge industrial waste, sanitary wastewater, non-contact cooling water, decontaminated groundwater, stormwater runoff or other types of treated and untreated types of wastewater to the surface waters of the State.
- 23. Hazardous Waste Management. Regulates the generation, storage, collection, transportation, treatment and disposal of hazardous waste. The Office of Pollution Prevention is conducting a multi-media facility-wide permit pilot program.

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. ENVIRONMENTAL REGULATIONS

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PROGRAM DATA				
Air Pollution Control				
Air Pollution Control:				
Applications reviewed	5,871	5,504	5,916	6,200
Land Use Regulation				
Waterfront Development:				
Applications processed	930	582	405	450
Tidelands grants, leases and licenses processed	627	716	720	735
Tidelands appraisals	1, <b>73</b> 8	1,754	1 <i>,</i> 700	1,680
Tidelands inspections (inquiries-search)	540	615	640	625
CAFRA Applications processed	62	54	39	45
Stream Encroachment:				
Applications processed	881	918	633	650
Freshwater Wetlands:				
Applications processed	2,344	1,563	840	950
Subsurface Disposal Systems:				
Applications processed	55	50	60	65
Water Quality Management				
Surface Water Discharge Permits:				
Regulated facilities	1,486	1,568	1,615	1,625
Permit actions	217	401	450	475
Hazardous Waste Management				
Waste Management:				
Applications received/approved	14	12	21	21
Hazardous waste manifests-processed	178,084	181,521	191,000	190,000
PERSONNEL DATA				
Position Data				
Budgeted Positions	92	82	82	82
Air Pollution Control	7			
Land Use Regulation	21	21	21	21
Hazardous Waste Management	64	61	61	61
Positions Budgeted in Lump Sum Appropriations	319	435	435	435
Positions Supported by Appropriated Receipts	68			
Authorized Positions - Federal	107	107	107	107
Authorized Positions - All Other	57	26	26	26
Total Positions	643	650	650	650

### APPROPRIATIONS DATA (thousands of dollars)

	——Year En	ding June 30,	1992					Year Ending ——June 30, 1994——		
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended	
					Distribution by Program					
1,838	3,956	-115	5,679	3,846	Air Pollution Control	02	2,690	2,700	2,700	
_		_	_		Water Pollution Control	08	<b>750</b>	750	750	
3,580	3,263	<b>-98</b>	6,745	6,513	Land Use Regulation	15	4,598	4,626	4,626	
	1,613	_	1,613	1,562	Water Monitoring and Planning	16	500	500	500	
4,072	4,773	_	8,845	8,642	Water Quality Management	22	7,227	7,227	7,227	
2,726	5,529	-1,080	7,175	4,968	Hazardous Waste Management	23	4,852	5,428	5,158	
12,216	19,134	-1,293	30,057	25,531	Total Appropriation		20,617 <sup>(a)</sup>	21,231	20,961	

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. ENVIRONMENTAL REGULATIONS

	Year En	ding June 30,	1992					Year En	naing ), 1994——
Orig. & <sup>S)</sup> Supple– mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Object Personal Services:				
3,480		290	3,770	3,466	Salaries and Wages		2,505	2,103	2,103
		587	587	518	Employee Benefits				
3,480		877	4,357	3,984	Total Personal Services		2,505	2,103	2,103
177		1	178	127	Materials and Supplies		179	166	166
539		105	644	499	Services Other Than Personal		549	510	510
135		-42	93	79	Maintenance and Fixed Charges		492	364	364
					Special Purpose:				
1,188	536 3,410 <sup>R</sup>	-169	4,965	3,140	Air Pollution Monitoring and Control Programs	02	2,690	2,700	2,700
	_			_	Water Pollution Control	00			
250	20		007	205	Program(b)	08	750	<b>750</b>	750
250	38	-1	287	285	Waterfront Development Program	15	210	210	210
10	2		12	3	Wetlands	15	10	10	1
<b>7</b> 5	220		295	85	CAFRA Program	15	<b>7</b> 5	75	7
1,309	117		1,426	1,425	Stream Encroachment	15	1,292	1,306	1,30
450	<del></del>		450	450	Regulation of Freshwater Wetlands	15	450	450	45
	32								
175	45R		252	252	Delineation and Determination of State	_			
					Riparian Land	15	171	175	17
25	1		25	22	Tidelands Resource Council	15	25	25	2
	1,621 <sup>R</sup> 120	-1	1,621	1,621	Tidelands Peak Demands	15	1,361	1,361	1,36
	1,063 <sup>R</sup> 71	1	1,184	1,180	Freshwater Wetlands Fees	15	840	850	85
_	1,542R 333	_	1,613	1,562	Treatment Works Approval	16	500	500	50
4,072	4,440R	_	8,845	8,642	Surface Water Discharge Permits	22	7,227	7,227	7,22
	1,063R	-115	948	948	Pollution Prevention	23	979	1,000	1,00
	1,000	-115	740	740	Hazardous Waste Fees	23		724	72
250	502	1	753	296	Major Hazardous Waste Facilities Siting Act-Siting		_		
5		1	6	5	Commission  Major Hazardous Waste Facilities Siting Act- Hazardous Waste Advisory	23	_	475	22
	27		27	_	Council Hazardous Waste Facilities	23	_	20	
					Siting Commission – Review	23	_	_	_
	12		12		Site Review and Evaluation	23			

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. ENVIRONMENTAL REGULATIONS

	—Year End	ling June 30,	1992					Year E	nding ), 1994——
Orig. & <sup>S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer-gencies	Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	2,009		4 000		6				
_	1,278 <sup>R</sup>	-2,002	1,285	515	Control-Hazardous Waste Management	23			
	242 <sup>R</sup>		242	242	Hazardous Waste Minimization	23			
7,809	19,074	-2,335	24,548	20,673	Total Special Purpose		16,580	17,858	17,588
76	60	101	237	169	Additions, Improvements and Equipment		312	230	236
				(	OTHER RELATED APPROPRIAT	IONS			
	33,094	550	32,544	2,704	Total State Aid				
12,216	52,228	-1,843	62,601	28,235	Total General Fund		20,617	21,231	20,96
					Federal Funds				
	108								
_	892R		1,000	999	Air Pollution Control	02	1,260	1,260	1,26
	121_								
	1,842R	5	1,968	1,934	Land Use Regulation	15	3,750	3,350	3,35
	576		0.040	0.077	TATALON DE LA	.,	T 0/0	4.000	4.00
	1,765 <sup>R</sup> 458	1	2,342	2,275	Water Monitoring and Planning	16	5,860	4,820	4,82
	1,853R	-1	2,310	1,884	Hazardous Waste Management	23	3,265	2,035	2,03
	7,615	5	7,620	7,092	Total Federal Funds		14,135	11,465	11,46
					All Other Funds				
					Air Pollution Control	02	1,892	2,228	2,22
	202						.,		_,
	2,838R	_	3,040	1,640	Water Pollution Control	08	650	650	65
	15		15	_	Land Use Regulation	15	1,249	2,000	2,00
					Water Monitoring and Planning	16	4,000	6,145	6,14
_	_		_		Water Quality Management	22	3,023	3,461	3,46
_	105 <sup>R</sup>		105	105	Hazardous Waste Management	23	2,087	2,460	2,46
	3,160		3,160	1,745	Total All Other Funds	,	12,901	16,944	16,94
12,216	63,003	-1,838	73,381	37,072	GRAND TOTAL		47,653	49,640	49,37

Notes: (a) The fiscal year 1993 appropriation has been adjusted for the allocation of salary program, which includes \$43,000 in appropriated receipts, and has been reduced to reflect the transfer of funds to the Employee Benefits accounts.

#### LANGUAGE PROVISIONS

It is recommended that the amounts hereinabove for the Wetlands and CAFRA accounts be payable out of fees received through the Environmental Services Fund, established pursuant to section 5 of P.L. 1975, c.232 (C.13:1D-29 et seq.), and that the unexpended balances of the fund as of June 30, 1993, together with any receipts in excess of the amount anticipated be appropriated for those accounts. If the receipts to any of the accounts are less than anticipated, the respective appropriation shall be reduced proportionately.

<sup>(</sup>b) Program was funded in fiscal year 1992 by an off-budget appropriation. Appropriation data for that fiscal year is reflected in All Other Funds.

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. ENVIRONMENTAL REGULATIONS

It is further recommended that the amount hereinabove for Delineation and Determination of State Riparian Land be provided from receipts derived from the sales, grants, leases, licensing and rentals of State riparian lands and any receipts in excess of such amounts not to exceed \$100,000 be appropriated for the same purpose; provided, however, that should the receipts be insufficient to finance such authorization, sufficient sums be advanced from the General Fund for the same purpose; provided further, however, that any sum so advanced must be returned to the General Fund from future receipts derived from the sales, grants, leases, licensing or rentals of State riparian lands.

It is further recommended that the unexpended balance as of June 30, 1993 in the Major Hazardous Waste Facilities Siting Act-Siting Commission account be appropriated.

It is further recommended that the amount hereinabove for the Pollution Prevention account be payable out of receipts received pursuant to the Pollution Prevention Act, P.L. 1991, c.235 (C.13:1–16 et seq.), and that the unexpended balances in the Pollution Prevention account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

It is further recommended that the amount hereinabove for the Treatment Works Approval account be payable out of fees, and that the unexpended balances in the Treatment Works Approval account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 46. ENVIRONMENTAL PLANNING AND ADMINISTRATION

#### **OBJECTIVES**

- To support a communication program which explains the Department's mission to the public and to encourage public participation in the decision-making process.
- To support activities related to departmental planning, auditing, and legislative services.
- 3. To develop administrative policy, evaluate performance and coordinate program activities.
- To support the Department and its objectives in terms of the control of personnel, financial resources, general services, information systems and equipment.
- To provide administration and support services to the Board of Regulatory Commissioners.

#### PROGRAM CLASSIFICATIONS

26. Regulatory and Governmental Affairs. Coordinates the proposal and adoption of environmental rules and regulations. Serves as central point of contact regarding State and federal legislation. Develops an environmental education and

- communication strategy for the Department's programs; serves as liaison to the Legislature as well as all county and municipal government officials.
- 97. Regulatory Support Services. Provides economic analysis of conditions affecting regulated utilities to the Board of Regulatory Commissioners and its technical divisions and conducts audits of regulated utilities.
- 99. Management and Administrative Services. The Commissioner's office sets policies and develops short and long range plans and strategies; coordinates with governmental agencies; and provides legislative review and legal analysis. Provides, under the direction of the Assistant Commissioner of Management and Budget, general support services including personnel, payroll, purchasing, data processing, printing, training, word processing, program evaluation, and property control; and financial management, including budget, accounting, centralized revenue collection and licensing programs, as well as responsibility for the fiscal control and financial monitoring of all general state monies, federal funds, bond funds and tax accounts.

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PROGRAM DATA				
Management and Administrative Services				
Male Minority	206	264	304	340
Male Minority %	6	6	7	8
Female Minority	304	412	459	501
Female Minority %	8	10	11	11
Total Minority	510	676	763	841
Total Minority %	14	16	18	19

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 46. ENVIRONMENTAL PLANNING AND ADMINISTRATION

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PERSONNEL DATA				
Position Data				
Budgeted Positions	450	510	500	528
Regulatory and Governmental Affairs	33	37	37	37
Regulatory Support Services	62	62	62	62
Management and Administrative Services	355	411	401	429
Positions Budgeted in Lump Sum Appropriations	27	· 27	27	27
Authorized Positions - All Other	11	19	19	19
Total Positions	488	556	546	574

# APPROPRIATIONS DATA (thousands of dollars)

	——Year End	ling June 30,	1992					Year Ei ——June 30	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Program				
744	3	44	<b>7</b> 91	<b>7</b> 75	Regulatory and Governmental Affairs	26	789	789	789
3,915	205	628	4,748	4,448	Regulatory Support Services	97	2,646	2,814	2,814
8,624	<b>293</b>	-825	8,092	7,541	Management and Administrative Services	99	5,940	5,940	5,940
13,283	501	-153	13,631	12,764	Total Appropriation		9,375 <sup>(a)</sup>	9,543	9,543
					Distribution by Object Personal Services:				
11,466	213	595	11,084	10,545	Salaries and Wages		7,774	7,942	7,942
11,466	213	<u>–595</u>	11,084	10,545	Total Personal Services		7,774	7,942	7,942
87	36	18	141	128	Materials and Supplies		66	66	66
1,318	75	253	1,646	1,551	Services Other Than Personal		1,212	1,212	1,212
31	15	14	60	32	Maintenance and Fixed Charges		36	36	36
					Special Purpose:				
73	71 <sup>R</sup>		144	134	Board of New Jersey Pilot Commissioners	99	<i>7</i> 3	73	73
98		1	99	99	Affirmative Action and Equal Employment Opportunity	99	98	98	98
25	_	_	25	18	Environmental Education Program	99	25	25	25
_	13 <sup>R</sup>	-12	1		Control-Management and Administrative Services	99	_	_	_
196	84	-11	269	251	Total Special Purpose		196	196	196
185	78	168	431	257	Additions, Improvements and Equipment		91	91	91

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 46. ENVIRONMENTAL PLANNING AND ADMINISTRATION

	Year End	ling June 30,	1992					Year E	nding ), 1994——
Orig. & (S)Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
		•		0	THER RELATED APPROPRIA	rions			
3,234	249	276	3,759	3,733	Total State Aid		3,732	3,893	3,798
	482	-53	429	311	Total Capital Construction			1,052	527
130,722	_	3,360	134,082	134,072	Total Debt Service		139,153	136,613	1,378
147,239	1,232	3,430	151,901	150,880	Total General Fund		152,260	151,101	15,246
					Federal Funds				
	26 4R		30	_	Regulatory and Governmental				
				:	Affairs	26	94	94	94
_	9		9		Management and Administrative Services	99	250	_	_
	39		39		Total Federal Funds	,	344	94	94
					All Other Funds				
	147				An Other Funds				
_	201 <sup>R</sup>	-	348	313	Regulatory and Governmental Affairs	26	265	300	300
	2,483	927	3,410	2,411	Management and Administrative Services	99	536	330	330
	2,831	927	3,758	2,724	Total All Other Funds		801	630	630
147,239	4,102	4,357	155,698	153,604	GRAND TOTAL		153,405	151,825	15,970
147,239	4,102	4,357	155,698	153,604	GRAND TOTAL		153,405	151,825	15,97

Notes: (a) The fiscal year 1993 appropriation has been adjusted for the allocation of salary program, has been reduced to reflect the transfer of funds to the Employee Benefits accounts and has been increased to reflect the transfer of funds from other appropriations in the department as authorized by language in the Appropriations Act.

#### LANGUAGE PROVISIONS

It is recommended that the amount in the Board of New Jersey Pilot Commissioners account be payable out of receipts, and that any receipts in excess of the amounts specifically set forth above, be appropriated.

It is further recommended that the unexpended balances as of June 30, 1993 in the accounts hereinabove which are applicable to assessments made by the Board of Regulatory Commissioners under P.L. 1968, c.173 (C.48:2-59 et seq.) and P.L. 1972, c.186 (C.48:5A-1 et seq.) be appropriated.

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 47. ENFORCEMENT POLICY

#### **OBJECTIVES**

- 1. To protect public health and improve the environment by ensuring compliance with the State's rules and regulations concerning coastal and land use, air pollution, water pollution and hazardous waste pollution control.
- To assure consistency in enforcement policies, protocols and actions taken by the Department.
- To implement the Clean Water Enforcement Act effectively and fairly, and to ensure its consistency with the Department's overall enforcement philosophy.
- 4. To augment the Department's enforcement, inspection and monitoring activities under the County Environmental Health Act by strengthening agreements with local health agencies to enforce environmental regulations.
- To improve the quality of the State's beaches through cooperation with the Departments of Correction and Health and the Army Corps of Engineers in programs which reduce floatable debris and monitor ocean water quality.
- To monitor and report on the quality of surface and ground water in the state in order to develop plans, implementation programs and standards and evaluate programs for the protection and improvement of water quality.

#### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 47. ENFORCEMENT POLICY

#### PROGRAM CLASSIFICATIONS

- 02. Air Pollution Control. Conducts investigations to determine compliance with the Air Pollution Control Act at regulated facilities. Issues enforcement documents and tracks, records and reports on associated administrative activities to ensure compliance. Also issues enforcement documents for Noise, Toxic Catastrophe Prevention Act, Right to Know, Radiation Protection, Laboratory Quality Assurance, Pesticide Control and Discharge Prevention Containment and Countermeasures. Develops enforcement cases, processes violations, assesses penalties and negotiates compliance schedules for these programs.
- 07. Water Monitoring. Conducts ambient statewide water quality monitoring (surface and ground water) and assessments in support of NJPDES permit issuance, water quality inventory reporting, water quality planning, and enforcement actions. Conducts water quality surveys in support of program needs. Operates the state's biological and aquatic toxicological programs. Develops regulations for toxicity testing and certification in the biological program. Manages the lakes restoration and grant assistance programs. Develops, operates and maintains computerized water quality data base systems for both government and public access. Coordinates the development and implementation of biological criteria into state water quality standards. Classifies shellfish growing areas as approved or condemned, and conducts bacteriological and chemical analysis of shellfish for health hazard prevention.
- 08. Water Pollution Control. Responsible for compliance, monitoring, investigations and enforcement actions in support of the water programs, focusing particularly on

- inspections of wastewater dischargers and community water supply facilities, correction of situations of non-compliance through administrative and enforcement actions, and investigation of complaints relating to water resources.
- 15. Land Use Enforcement. Conducts investigations and site inspections required to ensure compliance with state regulations and permits issued pursuant to the Freshwater Wetlands Protection Act, the Flood Hazard Area Control Act, the Coastal Area Facility Review Act, the Wetlands Act of 1970, the Dam Safety Act, and the Waterfront Development and Riparian Lands statutes. Responding to reports of alleged violations of the above statutes, the Bureau develops land use enforcement cases, issues Notices of Violations and Administrative Orders, assesses penalties, and resolves cases through negotiation or through legal action in the Office of Administrative Law and Superior Court.
- 22. Water Quality Management. Monitors compliance with all permits issued under the New Jersey Pollutant Discharge Elimination System (NJPDES) for surface water, ground water, landfill and indirect discharges to Publicly-Owned Treatment Works.
- 23. Hazardous Waste Enforcement. Conducts compliance evaluation inspections at non-land disposal facilities, delisted facilities, treatment, storage and disposal facilities, hazardous waste generators, hazardous waste transporter facilities and hazardous waste transporters. Provides assistance to EPA in multi-media enforcement actions at EPA-targeted facilities.

#### **EVALUATION DATA**

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Estimate FY 1994
PROGRAM DATA				
Air Pollution Control				
Investigations and inspections	87,314	99,045	95,000	100,000
Enforcement Actions:	,	,	,	,
Administrative orders and notices of violations	2,521	1,876	2,000	2,300
Enforcement conferences	77	100	110	125
Water Monitoring and Planning				
Bioassays completed	23	20	30	30
Ambient fresh water quality samples analyzed	1,137	1,137	1,569	1,362
Ambient Marine Water:				
Water samples analyzed	19,000	19,000	19,000	19,000
Acres evaluated	700,000	700,000	700,000	700,000
Percent open	<b>72</b>	74	74	<b>7</b> 5
Percent seasonal	3	3	3	4
Percent condemned	25	23	22	22
Water Pollution Control				
Complaints investigated	2,237	1,959	2,100	2,100
Enforcement actions issued	2,091	1,726	1,800	1,800
Penalties assessed (millions)	\$34	\$16	\$16	\$15
Penalties collected (millions)	\$9	\$14	\$9	\$8
Ocean samples analyzed	8,000	7,000	7,000	7,000
Administrative consent orders	155	93	90	90

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 47. ENFORCEMENT POLICY

	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
Operation Clean Shore:				
Miles of beaches cleaned	40	<b>7</b> 5	97	97
Tons of debris removed	4,500	4,600	4,600	4,600
Land Use Regulation				
Investigations and inspections	2,365	2,844	2,708	2,800
Notice of violations	924	650	964	1,000
Notices of civil administrative penalty assessment	54	43	50	50
Penalty settlement offers	49	27	20	20
Water Quality Management				
Surface Water Discharge Permits:				
Compliance inspections	1,526	3,464	4,292	4,000
Hazardous Waste Management				
Administrative orders and notices of violations	1,161	633	700	650
Hazardous Waste transporter registrations	9,000	9,000	8,500	8,500
Annual Inspections	2,974	2,480	3,000	3,000
Penalties assessed (millions)	\$3	\$1	\$1	\$1
Penalties collected (millions)	\$1	\$1	\$1	\$1
PERSONNEL DATA				
Position Data				
Budgeted Positions	69	69	69	69
Hazardous Waste Management	31	31	31	31
Land Use Regulation	18	18	18	18
Water Monitoring and Planning	20	20	20	20
Positions Budgeted in Lump Sum Appropriations	110	1 <b>74</b>	174	174
Positions Supported by Appropriated Receipts	8	3	3	3
Authorized Positions - Federal	74	104	104	104
Authorized Positions – All Other	46			_
Total Positions	307	350	350	350

# APPROPRIATIONS DATA (thousands of dollars)

	——Year En	ding June 30,	1992					Year Ending ——June 30, 1994——	
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer– gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Program				
1,648	3,181	<b>-95</b>	4,734	2,987	Air Pollution Control	02	1,100	1,100	1,100
963		46	1,009	1,008	Water Monitoring and Planning	07	973	973	973
300	13,665	-4,176	9,789	6,538	Water Pollution Control	08	3,066	3,068	3,068
971	402	64	1,309	1,308	Land Use Regulation	15	1,165	1,176	1,176
2,192	2,569		4,761	4,135	Water Quality Management	22	2,819	2,819	2,819
690	1,480	8	2,162	1,488	Hazardous Waste Management	23	1,219	1,222	1,222
6,764	21,297	-4,297	23,764	17,464	Total Appropriation		10,342 <sup>(a)</sup>	10,358	10,358

# 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 47. ENFORCEMENT POLICY

	Year Ending June 30	ding June 30,	1992———				1007	Year Ending ——June 30, 1994——	
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Object				
2,431		381	2,812	2,656	Personal Services: Salaries and Wages		2,556	2,537	2,537
	_	264	264	233	Employee Benefits				
2,431		645	3,076	2,889	Total Personal Services		2,556	2,537	2,537
128	***************************************	40	168	145	Materials and Supplies		88	94	94
273		163	436	371	Services Other Than Personal		75	97	97
105		9	114	106	Maintenance and Fixed Charges		95	92	92
					Special Purpose:				
	378				opecia raipose.				
1,152	2,524R	-109	3,945	2,311	Air Pollution Monitoring and Control Programs	02	1,100	1,100	1,100
	74 193R		267	160	Air Pollution – Stage II	02			
	3,172		207	100	im ronation otage is	<b>-</b>			
_	8,993R	-2,628	9,537	6,302	Water Pollution Control Program	08	3,066	3,068	3,068
300	_	-48	252	236	Expansion of Coastal Sewage Treatment Enforcement	08	_		
_	1,500R	-1,500	_		Control-Water Pollution Control	08			_
_	38		38	38	Waterfront Development Program	15	38	40	- 40
141	_		141	141	Stream Encroachment	15	141	144	144
	147		147	147	Regulation of Freshwater Wetlands	15	147	150	150
	214		214	214	Tidelands Peak Demands	15 15	214	217	217
	178								
2,192	2,391R	_	4,761	4,135	Surface Water Discharge Permits	22	2,819	2,819	2,819
_	906 574 <b>R</b>	-850	630	231	Control-Hazardous Waste	23			
					Management	23			
3,785	21,282	-5,135	19,932	13,915	Total Special Purpose		7,525	7,538	7,538
42	15	-19	38	.38	Additions, Improvements and Equipment		3		
				(	OTHER RELATED APPROPRIAT	TIONS			
1,000	1,220	2,600	4,820	4,095	Total State Aid		1,000	1,000	1,000
7,764	22,517	<b>-1,697</b>	28,584	21,559	Total General Fund		11,342	11,358	11,358
	277				Federal Funds				
	2,300 <sup>R</sup> 256		2,577	2,575	Air Pollution Control	02	3,500	3,500	3,500
	1,240R	2	1,498	1,480	Water Monitoring and Planning	07	2,000	3,000	3,000

### 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 47. ENFORCEMENT POLICY

	——Year En	ding June 30,	1992					Year E	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total Available	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
	290								
_	2,238R	-265	2,263	2,263	Water Pollution Control	08	3,000	3,000	3,000
	13								
	360R	1	372	372	Land Use Regulation	15	-	400	400
	177								
	1,544 <sup>R</sup>		1,721	1,590	Hazardous Waste Management	23	1,866	1,866	1,866
	8,695	-264	8,431	8,280	Total Federal Funds		10,366	11,766	11,766
			,*		All Other Funds				
					Air Pollution Control	02	2,232	2,120	2,120
	14								
	23R	-1	36	21	Water Monitoring and Planning	07	24	23	23
<del></del>	5R	2,628	2,633	_	Water Pollution Control	08	3,300	2,532	2,532
<u> </u>					Land Use Regulation	15	123	177	177
_		_			Water Quality Management	22	1,461	1,653	1,653
_		•			Hazardous Waste Management	23	860	1,028	1,028
	42	2,627	2,669	21	Total All Other Funds		8,000	7,533	7,533
7,764	31,254	666	39,684	29,860	GRAND TOTAL		29,708	30,657	30,657

Notes: (a) The fiscal year 1993 appropriation has been adjusted for the allocation of salary program, which includes \$4,000 in appropriated receipts.

#### LANGUAGE PROVISIONS

It is recommended that of the amount hereinabove for Land Use Regulation, \$541,000 first be charged to receipts derived from the sales, grants, leases, licensing and rentals of State riparian lands as reimbursement for staff and administrative costs necessary for managing and providing proper surveillance and enforcement of State rights over the use of State—owned riparian lands.

# 50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 52. ECONOMIC REGULATION

#### **OBJECTIVES**

- To ensure that utility services are provided at reasonable, non-discriminatory rates to all members of the public who desire such services.
- To provide a comprehensive energy supply and demand strategy that allows for responsible and necessary economic growth and development without compromising the environment and quality of life in New Jersey.
- To ensure that New Jersey has available adequate and economical natural gas supplies to meet its home heating requirements, industrial load and an ever growing alternative power production industry.
- To assist in the development of a state-of-the-art telecommunications network that permits the timely introduction and marketing of new and advanced technology. In addition, seek

- to ensure the full utilization of such network by all segments of our society regardless of income status or physical disabilities.
- 5. To ensure that New Jersey residents have economical and environmentally safe water supplies, that are provided through strict compliance with the State's Safe Drinking Water Act by all private and public water purveyors under the Board's jurisdiction.
- 6. To provide adequate, economical and efficient cable television service, with a degree of uniform operation, and the protection of the municipality in the franchise process. In addition, the Board will seek to ensure the responsiveness of cable operators to subscriber's complaints and needs, and the availability of competitively priced alternative television program packaging.

### 50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 52. ECONOMIC REGULATION

#### **PROGRAM CLASSIFICATIONS**

- 54. Utility Regulation. The Board of Regulatory Commissioners controls, through its rate approval process, the charges paid by the public for gas, electric, water, sewer, telephone, telegraph, and pipeline services. A uniform system of accounts and quarterly and annual financial statements and reports are required for disclosure and to permit intelligent public participation in the process. Filings for both rate and fuel adjustment charge changes are approved only to generate sufficient revenues to cover allowable expenses and an equitable return on investment.
  - The Board assures the safety, adequacy and availability of utility services by conducting hearings which result in the promulgation of rules, regulations and orders, and their enforcement through inspections and investigations. Regular tests are conducted by engineering personnel to minimize the possibility of disruptions or discontinuance of essential services.
- 55. **Regulation of Cable Television.** Assists local jurisdictions in preparing legislation, franchise agreements and consents; regulates operating and competitive practices to assure

- reasonable uniformity, reliability, economy and quality of cable television services; cooperates with other states and the Federal government in promoting and coordinating beneficial uses of cable television through balanced programming, including local and educational services.
- 99. Management and Administrative Services. The Board of Regulatory Commissioners is a regulatory authority with a statutory mandate to ensure safe, adequate, and proper public utility service at the most equitable rates for all customers in New Jersey. Specifically, the Board has regulatory authority over the electric, gas, telecommunications, water and sewer, and cable television industries. To accomplish its mandate, the Board regulates rates for such utilities by conducting comprehensive reviews to determine the fairness and reasonableness of rates. The Board also has general supervisory responsibility for monitoring utility service, responding to utility consumer complaints and investigating utility accidents.

#### **EVALUATION DATA**

•				Budoot
·	Actual FY 1991	Actual FY 1992	Revised FY 1993	Budget Estimate FY 1994
PROGRAM DATA				
Utility Regulation				
Electric	5	5	5	5
Gas	5	5	5	5
Telephone and Telegraph	12	16	20	26
Water and Sewer	96	97	95	130
Municipal Water Companies	171	170	1 <b>7</b> 1	1 <b>7</b> 1
Cases Pending June 30				
Electric	80	64	84	90
Gas	54	86	90	90
Telephone	<b>7</b> 8	52	82	100
Water and Sewer	80	96	96	106
Regulation of Cable Television				
Cable TV, cases pending June 30	110	135	150	195
Cable Television Systems	50	48	48	48
Cable Television Subscriptions	1,923,555	1,994,856	2,074,650	2,157,636
Management and Administrative Services				
Budgeted Positions	. 179	182	<b>` 186</b>	186
Utility Regulation	115	117	115	115
Regulation of Cable Television	23	23	22	22
Management and Administrative Services	41	42	49	49
PERSONNEL DATA	•			
Position Data			٠,	
Positions Budgeted in Lump Sum Appropriations			8	8
Total Positions	179	182	194	194

# 50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 52. ECONOMIC REGULATION

### APPROPRIATIONS DATA (thousands of dollars)

	Year En	ding June 30,	1992					Year E	nding ), 1994——
Orig. & <sup>(S)</sup> Supple- mental	Reapp. & (R)Recpts.	Transfers & (E)Emer- gencies	Total	Expended		Prog. Class.	1993 Adjusted Approp.	Requested	Recom- mended
					Distribution by Program				
4,321	260	623	5,204	4,904	Utility Regulation	54	5,489	5,449	5,330
954	108	<i>7</i> 7	1,139	947	Regulation of Cable Television	55	1,028	1,304	1,269
2,816	357	1,638	4,811	4,661	Management and Administrative Services	99	4,225	4,805	4,143
8,091	725	2,338	11,154	10,512	Total Appropriation		10,742 <sup>(a)</sup>	11,558	10,742
					Distribution by Object Personal Services:				
7,387	273	1,765	9,425	9,077	Salaries and Wages		10,056	10,358	10,069
7,387	273	1,765	9,425	9,077	Total Personal Services		10,056	10,358	10,069
128	50	207	385	373	Materials and Supplies		242	267	267
306	190	161	657	479	Services Other Than Personal		259	282	282
52	23	21	96	58	Maintenance and Fixed Charges		44	44	44
	27 <sup>R</sup>		27		Special Purpose: Control-Regulation of Cable Television	55			
_					Federal Liaison Office	99	_	338	_
			_	_	Optical Imaging System	99	_	120	_
_	57R	-50	7	_	Control-Management and Administrative Services	99		_	
_	84	-50	34		Total Special Purpose			458	
218	105	234	557	525	Additions, Improvements and Equipment		141	149	80
				(	THER RELATED APPROPRIA	TIONS			
					Federal Funds				
	109R		108	108	Utility Regulation	54	250	250	250
	109	<b>-1</b>	108	108	Total Federal Funds		250	250	250
8,091	834	2,337	11,262	10,620	GRAND TOTAL		10,992	11,808	10,992

Notes: (a) The 1993 appropriation has been adjusted for the allocation of the salary program.

#### LANGUAGE PROVISIONS

It is recommended that, in addition to the sum hereinabove, such other sums as the Director of the Division of Budget and Accounting shall determine, be considered as appropriated on behalf of the Board of Regulatory Commissioners under P.L.1968, c.173 (C48:2–59 et seq.) and P.L.1972, c.186 (C48:5A–32 et seq.), or other applicable statutes with respect to assessment of public utilities or the cable television industry.

It is further recommended that the unexpended balance as of June 30, 1993 in this account be appropriated.

#### ENVIRONMENTAL PROTECTION AND ENERGY

### 50. ECONOMIC PLANNING, DEVELOPMENT AND SECURITY 52. ECONOMIC REGULATION

It is further recommended that receipts derived from fees, fines and penalties be appropriated and the unexpended balance as of June 30, 1993 of such receipts be appropriated.

It is further recommended that fees received from the "Electric Facility Need Assessment Act", P.L.1983, c.115(C48:7–16 et seq.) be appropriated.

122,886 120,589 –8,775 234,700 193,021 Total Appropriation, Department of Environmental Protection and Energy 161,189 163,821 161,585

#### DEPARTMENT OF ENVIRONMENTAL PROTECTION

- It is recommended that the amount hereinabove for the Air Pollution Monitoring and Control Programs account be payable out of the receipts generated through licensing fees and penalties, and that the unexpended balances in the Air Pollution Monitoring and Control Programs account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that the amounts hereinabove for the Ground Water Discharge Permits and the Surface Water Discharge Permits accounts be payable out of fees received pursuant to the provisions of the Water Pollution Control Act, P.L. 1977, c.74 (C.58:10A-1 et seq.), and that the unexpended balances as of June 30, 1993 in the Ground Water Discharge Permits and the Surface Water Discharge Permits accounts, as well as any receipts received in excess of the respective anticipated amounts, be appropriated for such purposes. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that receipts in excess of the amount anticipated from hazardous waste fees and the unexpended balance of such fees as of June 30, 1993, be appropriated for hazardous waste management program activities, subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that the amounts hereinabove for the Waterfront Development and Stream Encroachment accounts be payable out of fees received through the Environmental Services Fund, established pursuant to section 5 of P.L. 1975, c.232 (C.13:1D–29 et seq.), and that the unexpended balances of the fund as of June 30, 1993, together with any receipts in excess of the amount anticipated be appropriated for those accounts. If the receipts to any of the accounts are less than anticipated, the respective appropriation shall be reduced proportionately.
- It is further recommended that the amount hereinabove for the Freshwater Wetlands Fees account be payable out of fees received pursuant to the Freshwater Wetlands Protection Act (P.L.1987, c.156), and that the unexpended balances in the Freshwater Wetlands Fees account as of June 30, 1993, together with receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that the amount hereinabove for the Clean Water Enforcement Fund account be payable out of penalties received pursuant to the Clean Water Enforcement Act, and that the unexpended balances in the Clean Water Enforcement Fund account as of June 30, 1993, together with penalty receipts in excess of the amount anticipated, be appropriated. If receipts are less than anticipated, the appropriation shall be reduced proportionately.
- It is further recommended that the amount hereinabove for the Tidelands Peak Demands account be payable out of receipts derived from the sales, grants, leases, licensing, and rentals of State riparian lands, and that receipts in excess of the amount anticipated, not to exceed \$422,000, be appropriated.