DEPARTMENT OF ENVIRONMENTAL PROTECTION

SUMMARY BY PROGRAM (Amounts expressed in thousands)

Orig. &	Year En	ding June 30, Transfers	1986			1007	Year E June 30	
(S)Supple- mental	Reapp. & (R)Rec	(E) Emer- gencles	Total Avai labie	Expended	e de la companya de l	1987 Adjusted Approp	Requested	Recom- mended
2,432	200	94	2,726	2,522	Natural Resource Management Mater Supply and Matershed	* ***	e de	13
•			-	_,0	Management	2,663	2,280	2,280
3,888	430	143	4,461	4,394	Forest Resource Management	4,375	4,353	4,353
6,627 1,066	1,385 67	-8 07	8,004	7,696	Hunters' and Anglers' License Fund	7,508	7,508	7,50
1,000	67	97	1,230	1,227	Shellfish and Marine Fisheries Management	4 100		
1,932	1,811	72	3,815	3,532	Marine Lands Management	1,198	1,252	1,25
319			319	319	Wildlife Management	2,124 319	2,347 319	2,343 31
16,264	3,893	398	20,555	19,690	Sub-Total	18,187	18,059	18,059
/ 7CL	0 (52				Environmental Quality			
4,756 90	2,653	- 55	7,464	8,668	Air Pollution Control	4,704	4,912	4,912
1,625	5	 -	90 1,626	88 1,626	Noise Control	158	101	10
984	ŏ		1,086	1,085	Water Monitoring and Planning	1,549	1,548	1,54
250			250	1,000	Water Enforcement Public Waste Water Facilities	1,440	1,440	1,44
3.726	14	200	3,940	3,853	Solid Waste Resource Management	700 3,853	700	70
2,216	270	28	2,514	2,471	Geological Survey	2,948	3,584 1,303	3,58- 1,30
13,647	2,948	375	16,970	15,791	Sub-Total	15,352	13,588	13,58
					Hazardous and Toxic Pollution Control			
4,477	1,405	81	5,963	2,759	Radiation Protection	3,125	2,132	2,13
439 2,048	5 817	44	488	479	Pesticide Control	679	1,135	88
		117	2,982	2,972	Environmental Cancer and Toxic Substances	3,747	3,830	3,830
7,393	2,496	355	10,244	10,165	Spill Prevention, Response	·	-	
4,402	339	89	4,830	4,630	and Site Cleanup Waste Management	8,701 10,285	8,625 5,424	8,625 5,324
18,759	5,062	686	24,507	21,005	Sub-Total	26,537	21,146	20,796
793	010			***************************************	Recreational Resource Management			
16,471	212 · · · 469	213 481	1,218	1,218	Marina Operations	853	848	848
892	27	-35	17,421 884	17,236	Parks Management	17,705	18,685	18,485
2,425	43	213	2,681	832 2,600	Navigational Aids Palisades Interstate Park	956	956	956
					Commission	2,748	2,790	2,790
20,581	751	872	22,204	21,886	<u>Sub-Total</u>	22,262	23,279	23,079
					Environmental Planning and Administration			
1,287		4	1,291	1,291	Regulatory and Governmental Affairs	1 9/7	1 05/	1 05/
4,718	206	1,464	6,388	6,207	Management and Administrative	1,847	1,854	1,854
/ 005					Services	6,505	7,254	6,804
6,005	206	1,468	7,679	7,498	<u>Sub-Total</u>	8,352	9,108	8,658
75,256	12,860	3,799	91,915	85,870	Total Appropriation, Department of Environmental Protection	90,690	85,180	84,180

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

OBJECTIVES

- 1. To assure a safe and dependable supply of water.
- 2. To minimize potential damage to life and property due to flooding.
- 3. To improve the forest environment to provide for multiple use and minimize forest damage from wildfire, insects and disease.
- 4. To manage the fish and wildlife resource for long-term biological, economic and recreational viability.
- To preserve State riparian lands of significant ecological value and to maximize income from the sale of riparian lands of minimum ecological value.
- 6. To minimize personal and property damage from tidal waters of the State.
- 7. To preserve the ecological integrity of wetlands.
- 8. To manage coastal land other than wetlands and to provide for balanced multiple use.

- 05. Water Supply and Watershed Management—Potential flood damage is reduced by controlling all construction within the primary flood plains; planning and coordinating the design and construction of flood control works and regulating impoundments of water which present a potential flood hazard. Flood plains are delineated and subject to State regulation. The Emergency Flood Control Bond Act is administered, which provides for development of a Statewide flood control master plan and the awarding of grants to local agencies for flood control projects. Public water supplies are supervised and regulated to assure that water of the highest quality is delivered, and that adequate prime sources, pumpage, storage, transmission and distribution facilities are provided to maintain sufficient volume and pressure to consumers.
- 06. Water Facilities Operations—The Delaware and Raritan Canal and the Spruce Run/Round Valley Reservoir systems are managed, operated and maintained as self-sustained sources of raw water for municipal and investor-owned potable water supply systems, industrial use and for irrigation. The operation of these water supply functions has been transferred to the New Jersey Water Supply Authority pursuant to PL 1981, c. 293.
- 11. Forest Resource Management—The State's two million acres of forest resources are protected and developed through the cooperation of 3,000 private landowners and active scientific management of 180,000 acres of State and privately owned lands. Reforestation is encouraged through the production and distribution of seedlings and the rendering of technical assistance to forest product establishments and public or private forest owners. Wildfire prevention and control measures attempt to limit losses to 0.5% per year of the protected areas.
- 13. Hunters' and Anglers' License Fund—The wildlife resources of the State are managed for the benefit of all, through programs of research, regulation, habitat development, land acquisition, law enforcement and public education. Trout, pheasants and quall are reared at state hatcheries and game farms and liberated throughout the State; public lands are acquired and maintained for public utilization of the wildlife resources. 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. Shelifish and Marine Fisheries Management—The shelifish and marine resources of the State are maintained and enhanced through research programs, the depositing of cyster shells to 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 includes the protection of the resource from environmental degradation and the development of effective programs of species management for the benefit of recreational and commercial harvesters.
- 15. Marine Lands Management—The State's coastal zone resources are protected and managed for the benefit of the residents and visitors to the area and for the preservation of ecologically valuable and irreplaceable resources. This is accomplished through the administration and enforcement of riparian, waterfront development, CAFRA and wetlands laws and regulations and by means of the Shore Protection Bond Act which provides assistance to local governments for the construction of groins, jetties, bulkheads, seawalls and the replenishment of beaches.
- 20. Wildlife Management—Wildlife research and control programs are conducted in order to better manage and utilize the State's wildlife resource. The Pequest Natural Resource Education Center promotes the importance of natural resources and the environment. Additional responsibilities include permit review for wildlife possession, bird banding, scientific collection and public information, deer pick-up and the collection and analysis of fish for toxic determination.

ela di		Actual	Actual	Budgeted	Budget Estimate
Action to the second second		FY 1985	FY 1986	FY 1987	FY 1988
EVALUATION DATA				•	
Water Supply and Watershed Management Encroachment permits processed Miles of stream flood plains delineate Public water systems inspected Water system projects processed	ed	101	864 463 753 87	850 850 95	850 850 95
Forest Resource Management Forest Management Gypsy Moth Control, State Lands Acres defoliated		13,042 6,596	257,000 5,688	350,000 7,000	350,000 × 7,000

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION--Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL BANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

						Actual FY 1985		Actual FY 1986	5 5 5	Budge FY 1		er versier	Budget Estimate FY 1988
	Forest Fire S	uppression	1									N.	v .
	Fires (anno Acres lost	ual) (annual)			A STATE OF THE	1,827 10,314		1,715 10,641	٠.	N. C.		157.	·
	Acres consumer	d per million	acres protec	ational rank ted	•	3	÷	3					-
- ,	. National ra	ank		 		20		20					
	Percent ac	complished		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• "	11,720 98		12,000 98					***
	Hunting and I Trout propaga Other fish pi Pheasants rea Quall reared	land managed Fishing licer ated and dist ropagated and ared at game at game farm	(acres) ses issued tributed i distributed. farms			171,006 415,176 700,095 24,944 55,235 18,000		175,000 420,000 700,000 30,000 55,000 15,000		5 5,	000	de la seconda de	175,000 425,000 700,000 50,000 50,000 15,000
	Shelifish and f	Marine Fishe	ies Managemen	t ••••••	and the specific	21,243		00.000		00	^^^	y .	10 000
	 Acres leased. 					27.669		22,000 29,000		22, 29,	000		18,000 28,500
	Clams transpl	lanted (bu.).				314,945 28,970		325,000 40,000		325, 40,			100,000 25,000
	Leases			• • • • • • • • • • • • • • • • • • • •		1,795		1,800	٠.		800		1,700
•	Marine Lands Ma			_									·.
	Waterfront De	evelopment pe	rmit inspecti	ions processed		724 1,133		700 1,250			700 250		850 1,300
	Tidelands gra	ants, leases	and licenses	processed		417 120		435	:		435	17.4	500
	Wetlands perm	nit apolicati	ons processed			120 39		140 30		·	140 30		150 30
	CAFKA PERMIT	applications	processed		- 4	129 77		145 60			145 60	y	145 105
	CAFRA permit	inspections.	••••••		-	472		500			500		534
:		,poottoii311	***********	• • • • • • • • • • • • • • • • • • • •		760		760			760	the grade of	760
	POSITION DATA									i.	7.	a e wyr	i.
	Forest Resour Hunters' and Shellfish and	and Watershe ce Managemen Anglers' Lic I Marine Fish Management ted in Lump tionsFeder tionsAll 0	d Management ense Fund erles Manageme Sum Appropriat al ther	ions		475 57 95 233 39 51 46 80 122 723		478 57 103 228 39 51 47 76 126			477 57 103 228 38 51 47 68 131 723		477 57 103 227 39 51 21 68 131 697
	Appropriation da	TA (amounts	expressed in t	thousands)		April 1							
				1986		_						Year I	Ending
	Orig. & (S)Supple- mental	Reapp. & (R)Rec	Transfers (E) Emer- gencies	Total Avai lable		PROGRAM CLASSI	EICATIONS		Ref	1987 Adjusted	. •		7, 1988 Recom-
	2,432	200	94		•	· · · · · · · · · · · · · · · · · · ·			Key	Арргор		dequested .	mended
				2,726	2,522	Water Supply Management			05	2,663		2,280	2,280
	3,888 6,627	430 1,385	143 8	4,461 8,004	4,394 7,696	Forest Resou Hunters' and			11	4,375		4,353	4,353
	1,066	67	97	1,230	1,227	Fund Shellfish an	•		13	7,508		7,508	7,508
	1,932	1,811	72	3,815	3,532	Management Marine Lands	Manageme	⊧nt	14 15	1,198 2,124		1,252 2,347	1,252 2,347
	319		***	319	319	Wildlife Man			20	319		319	319
	16,264	3,893	398	20,555	19,690	Total Appr	opriation	1		18,187		18,059	18,059
						Distribution b			•				
	9,5201	101	193	10,026	10,012	Personal Servi Salaries and		•		11,589		11,628	11,628
	212	126	793	919	919	Positions co	nverted						
	0 720					Employee ben			• •				
	9,732	227 	986 	10,945	10,931	<u>Total Pers</u>	onal Serv	/ICES		11,589(a) 	11,628	11,628

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION--Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

Orig. &	~	Transfers	. 1986		·-		1987		inding), 1988
(S)Supple- mental	Reapp. & (R)Rec	(E) Emer- gencies	Total Avai lable	Expended		Ref Key	Adjusted Approp	Requested	Recom- mended
1,864	95	-51	1,908	1,750	Materials and Supplies		1,809(b)	1,812	1,812
1,101	147	291	1,539	1,509	Services Other Than Personal		1,116	1,235	1,235
676	48	73	797	738	Maintenance and Fixed Charges		694	705	705
					Special Purpose				
46 90			46 90	46 90	Office of the Rivermaster Laboratory services(Department	05	46	48	48
65	ــند		65	65	of Health) Microfilm service charges	05 05	90 65	· 90 65	90 65
350			350	347	Flood plain management permit processing	05	350		
	200		. 200		Flood emergency management	05	550		
425	331		756 	691	Fire fighting costs	11	425	425	42
60			- 60	60	Woodland assessment Oyster Propagation and Disease	11	150 5		
30		20	50	50	Control Surf clams research and	14	60	60	60
•				**	Inventory	14	30	30	30
22	. 		22	22	Shellfish research and inventory	14	22	22	2
					New Jersey Clean Ocean		ing the second second	to the title of the	
ing in system	∫374	Yan kanala	Agricultural de la companya della companya de la co		Authority	15	and the state of t	250	250
430	1645 R	}	1,449	1,208	Delineation and determination	* .		1 - 12 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
2 5		·	25	25	of State riparian land Tidelands Resource Council	15 : 15	430 25	430 25	430 25
	(248)			27	riocidinas nesource council		23	23	
	1430 Ri 72	J 1	679 72	679 72	Tidelands peak demands	15 15			·
100			100	100	Spring 84 coastal storm damage Disposal of dead deer	20	100	100	100
100		·	100	100	Freshwater fish contamination	~~	100	400	400
119			119	119	study Pequest Resource Center	20 20	100 119	100 119	100 111
16	20 7 R	-16	20	20	Compensation awards	10	20	25	2
	(208)	<u></u>	7	6	Fire and casualty loss	13		- 	•
	1605 RI	-777	36		Control-Hunters' and Anglers'	10		The second of th	
	63 R	-63			License Fund Control-Shellfish and Marine	13		.s	
	18 R		18		Fisheries Management Control-Marine Lands Management	14			
1 070	·				7 · · · · · · · · · · · · · · · · · · ·				
1,878	3,221	-835 	4,264	3,700	Total Special Purpose		2,032	1,789 	1,789
1,013	155	-66	1,102	1,062	Additions, improvements and Equipment		947	890	890
1.0					OTHER RELATED APPROPRIATIONS				
620	2,168		2,788	233	Total State Aid		190	100	100
5,060	18,467	300	23,827	1,380	Total Capital Construction		500	15,250	250
21,944	24,528	698	47,170	21,303	Total General Fund	. 34	18,877	33,409	18,40
	(160			100	Federal Funds				
·	(160 (590 R)		815	616	Water Supply and Watershed Management	05	500	500	500
	(56 (335 R)	1	392	379	Forest Resource Management	11	351	209	209
·	276 1,767 R	-15	2,028	1,710	Hunters' and Anglers' License	4-			
	j 58 1	l			Fund	13	1,921	1,943	1,948
	{ 58 242 R	-12	288	173	Shellfish and Marine Fisheries	14	450	.en	P 2 4
•	{ 71 {1,502 R	,			Management	14	659	546	546
		1,282	2,855	2,711	Marine Lands Management	15	2,150	2,150	2,150
	5,057	1,321	6,378	5,589	Total Federal Funds		5,581	5,348	5,348

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION--Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 42. NATURAL RESOURCE MANAGEMENT

Orig. &		ing June 30, Transfers	1986	***	<u>.</u>		1987		Ending 0, 1988
(S)Supple- mental	Reapp. & (R)Rec	(E) Emer- gencies	Total Avai iable	Expended	•	Ref Key	Adjusted Approp	Requested	Recom- mended
4	4 100 \				All Other Funds		•	•	
	128 2,915 R	5	3,048	2,840	Water Supply and Watershed	OF .	0.450		
·	150 (520)		150	 .	Management Water Facilities Operations	05 06	2,650	3,225 	3,225
	1382 RJ		902	350	Hunters' and Anglers' License Fund	13	305	308	308
. 	{317 14 R}	. 1	332	208	Shellfish and Marine Fisheries Management	14	38	14	14
	(494 R)		503	503	Marine Lands Management	15	500	500	500
	(595 R)	2	1,088	550	Wildlife Management	20	440	357	357
	6,015	8	6,023	4,451	Total All Other Funds		3,933	4,404	4,404
21,944	35,600	2,027	59,571	31,343	Grand Total		28,391	43,161	28,161

it is recommended that the unexpended balances as of June 30, 1987 in the Fire fighting costs, Delineation and determination of State riparian land and the Flood emergency management accounts be appropriated for the same purposes.

It is further recommended that the unexpended balance as of June 30, 1987 in the Woodland assessment account be appropriated.

It is further recommended that the unexpended balance as of June 30, 1987 in the Hunters' and Anglers' License Fund together with any receipts in excess of the amount anticipated be appropriated.

It is further recommended that the amount hereinabove for the Hunters' and Anglers' License Fund be payable out of said Fund and any amount remaining therein. If receipts to said fund are less than anticipated, the appropriation shall be reduced correspondingly.

It is further recommended that receipts in excess of \$63,500 derived from Sea clam fees and Sea clam licenses (commercial and non-commercial) be appropriated.

It is further recommended that, notwithstanding the provisions of P.L.1975, c.232(C13:1D-29 et seq.), of the amounts hereinabove for the Water Supply and Watershed Management program classification, an amount not to exceed \$750,000 is appropriated from the Environmental Services Fund.

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 amount, not to exceed \$95,000, 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 of the amount hereinabove for Marine Lands Management, \$492,000 be first 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; provided, however, that there be appropriated from any receipts in excess of the amount anticipated, \$600,000 to meet peak demands of the marine lands management program.

It is further recommended that receipts derived from the sale of materials which encourage the protection of endangered and non-game wildlife species, and any funds derived from the income Tax Refund Checkoff for the Endangered and Non-game Species of Wildlife Conservation Fund, P.L. 1981, c.170 (C54A:9-25.2), and the unexpended balance as of June 30, 1987 of such receipts be appropriated for protection of endangered and non-game wildlife species.

- (a) The 1987 appropriation has been adjusted for the allocation of the salary program which includes \$408,000 in appropriated receipts from the Hunters' and Anglers' License Fund.
- (b) Of this appropriation, \$23,000 has been transferred from the fuel and utilities account to the central rent account in accordance with the FY1987 Appropriations Act.

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 43. ENVIRONMENTAL QUALITY

OBJECTIVES

- 1: To augment the health and welfare of the public through programs to attain and maintain clean air and to abate noises that present physiological or psychological hazards.
- 2. To preserve, enhance, and restore the quality of the State's water resources to provide for maximum beneficial uses.
- 3. To monitor and report on the quality of surface water in the State and to develop plans, implementation programs and standards for the protection and improvement of water quality.
- 4. To implement a nethodical system of solid waste management that will alleviate ecological damage, conserve natural resources, and protect open space.
- 5. To conserve and recover precious material and energy resources found within discarded solid wastes.
- 6. To control the discharge of effluents and residuals to the ground waters and land of the State and to conduct studies to determine the extent of pollution on ground water aquifers.

- 02. Air Pollution Control—Operates a continuous air monitoring network of 27 stations, a particulate monitoring network of 53 stations, two acid rain monitoring sites and an enforcement and emissions inventory system which provides data on air quality throughout the State for use in public warning and as a basis for source control action in case of emergency air pollution episodes; prepares and issues daily air quality indexes; enforces State and Federal air pollution control regulations; investigates all air pollution complaints and initiates prosecution of violations; reviews construction plans for stationary sources of potential air pollution and issues permits for construction, certificates to operate, and validates tax exemption claims; evaluates CAFRA applications, air quality studies of public construction projects, environmental impact statements and assessments, and State clearing house documents, assists and supports local air pollution control programs.
- 03. Noise Control—Responsible for determining causes, effects and hazards of community noise, and developing codes, rules and regulations to control them; enforces codes through inspections and investigation of complaints; assists and supports local noise control efforts.
- 07. Water Monitoring and Planning--Conducts technical water quality/water resource investigations, updates Water Quality Standard policies, develops State Water Quality Inventory (305b) Report, prepares manual of technical review criteria for water quality in Departmental permitting, develops program plans and resources into coordinated water resource action/management plans. Develops, operates and maintains computerized water quality data base system. Classifies shellfish growing areas as approved or condemned, conducts bacteriological and chemical analysis of shellfish for health hazard prevention, conducts special shellfish resources recovery programs.
- 08. Water Enforcement—Responsible for compliance, monitoring, investigations and enforcement actions in support of the following programs:

 Discharge Permits; Potable Water; Stream Encroachments and Flood Control; Water Diversion and Allocation; Well Drilling and Abandonment;
 Construction Grants. Responsible for enforcement actions in support of the following additional programs: Construction Permits; Dam Safety; Subsurface Disposal; Shellfish Control. Responsibilities include toxic waste, hazardous waste and groundwater pollution problems.
- 09. Public Waste Water Facilities—Administers the Federal and State construction grant programs including the evaluation of planning, design and construction of municipal wastewater collection, conveyance, treatment and disposal facilities; receives formal applications for Federal and State grants, controls the processing thereof and advises municipalities and sewerage authorities on grant specifications and procedures. State matching funds are provided from the Water Conservation Bond Fund.
- 17. Solid Waste Resource Management—Supervises the generation, collection, processing and disposal of solid waste. Regulations and standards are strictly enforced through on-site inspection, design-reviews, surveillance, monitoring and the permitting of collection, processing and disposal operations. Resource recovery is encouraged through the development and implementation of comprehensive state and district solid waste management plans and implementation of Statewide Recycling program. The program is also responsible for administration of grants for construction of Resource Recovery Facilities under the 1980 Natural Resources Bond Act and Resource Recovery implementation Program.
- 22. Geological Survey—The Geological Survey unit was formed in February 1983 by DEP Administrative Order No. 35. This unit is responsible for mapping the geology and topography of the State as well as assessing mineral resources. This unit is also responsible for maintaining a system of monumented control data for a geodetic control system and reviewing plans for excavated caverns for underground storage of gas, oil and chemicals, high level radioactive wastes and disposal wells. Responsibilities also include evaluating the supply potential and water quality of the State's aquifers, investigating ground water pollution problems and potential ground water threats, and providing support to other programs through drilling operations and geophysical studies.

	Actual FY 1985	Actual FY 1986	Budgeted FY 1987	Budget Estimate FY 1988
EVALUATION DATA	•			
Air Pollution Control Routine Field Actions Investigations and Inspections	52,428	57,402	55,000	55,000
	2,150/99	1981/99	2200/98	2200/98
Enforcement Actions Administrative Orders	1,490	1,449	2,000	2,000
	92	91	110	110
Permits and Certificates Permit applications reviewed Certificate applications reviewed	4,065	2,872	3,500	4,500
	27,350	26,753	27,000	27,000

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 43. ENVIRONMENTAL QUALITY

				* - x* - y	Actual FY 1985	Actus FY 198		Budgeted FY 1987		Budget Estimate FY 1988
Water Monitori Water qualit Bioassays co	y based efflu	ent limitatio	ns	•	94 8		18 8	110 10		110 10
Public Waste W Construction Project cos	/Waste Water	Facilities	•••••••	•	9 \$216.30	\$145.5	17 53	10 \$168.50		15 \$124.81
Administrati	s reviewed	notices of v	iolations		20 168	2 29	22 20	23 675		25 700
Major review Minor review Annual Inspec	s completed s completed tions:	**********	************	•			8	8 48		8 50
Solid Waste R	egistration a	nd Permits:	************		1,354 4,400/16,532	1,35 4,800/15,80		1,028 5,000/16,000		1,050 ,000/16,000
Geologicai Sur Ground water Ground water	pollution ca	ses Investiga ses closed	ted		779 41	1,01	7 60	1,000 50		1,000 50
POSITION DATA						en e				
Noise Contro Water Monito Water Enforc Solid Waste	n Control I ring and Plan ement Resource Mana urvey eted in Lump ItionsFeder itionsAll O	ninggement gement Sum Appropria ai	tions	1390	253 27 1 39 53 97 36 48 309 153 763	3 5 9	27 1 189 13 17 16 15 16 16 10 10	251 27 1 39 52 97 35 98 299 172 820		248 26 1 39 50 97 35 50 299 172 769
APPROPRIATION D	•	•	•						Year	Ending
Orig. & (S)Supple- mental	1	Transfers (E) Emer- gencies	1986 Total Available	1 11	Program Classi	FICATIONS	Ref Key	1987 Adjusted Approp	June 3 Requested	0, 1988 Recom- mended
4,756 90 1,625 984 250 3,726	2,653 	55 4 96	7,464 90 1,626 1,086 250	6,668 88 1,626 1,085	Noise Contro Water Monito Water Enforc Public Waste	l ring and Planning ement Water Facilities	08	4,704 158 1,549 1,440 700	4,912 101 1,548 1,440 700	4,912 101 1,548 1,440 700
2,216	270	200 28	3,940 2,514	3,853 2,471	Solld Waste Management Geological S		17 22	3,853 2,948	3,584 1,303	3,584 1,303
13,647	2,948	375	16,970	15,791	Total Appr		-	15,352	13,588	13,588
t est					Distribution b Personal Servi					
6,861 6,861		1,336	8,197	8,167	Salaries and	wages		8,421	8,455	8,455
		1,336	8,197	8,167	lotal Pers	onal Services		8,421(a)	8,455	8,455
409		114	523	521	Materials and :		-	406	397	397
1,322		1,805	3,127	3,127	Services Other	Than Personal		1,356	1,369	1,369
430		42 	472	472	Maintenance an	d Fixed Charges		388	394	394
100 148 100	 	10 -5 	110 143 100	104 141 87	Replacement -		02 02	100 148	100 148	100 148
					equipment.	$\mathcal{F}_{i} = \{ i, j \in \mathcal{F}_{i} \mid i \in \mathcal{F}_{i} \}$	02	100	100	100

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 43. ENVIRONMENTAL QUALITY

Orig. &	Year Endi	ing June 30, Transfers	1986	** ** ** ** ** ** ** ** ** ** ** ** **	· · · · · · · · · · · · · · · · · · ·		1987	Year E June 30	
(S)Supple- mental	Reapp. & (R)Rec	(E) Emer- gencies	Total Aval lable	Expended		Ref Key	Adjusted Approp	Requested	Recom- mended
500 500 S			1,000	292	Toxic catastrophe prevention	02	500	500	500
49		-13	36	35	Noise control	03	50	50	50
					Noise control education program	03	60		
50	***		50	50	Weed control, State controlled lakes	07	50	50	50
469			469	469	Laboratory Services		469		
				****	(Department of Health) Protective clothing and safety			469	469
250 5		•	250		equipment New Jersey Wastewater		263	263	263
					Treatment Trust Administration of waste water	09	·		rime
1 000 5		4 000			treatment fund	09	700	700	700
1,033 S	;	-1,033 200	200	156	Privitization implementation Sanitary landfill	17			
					closure-Division fiscal support	17	· .		
35 S			35	35	Kinsley landfill fresh water		1		
, 	13 R		13		monitoring Landfill closure adjuster	17 17			
50			50	50	Ground water investigation Administration of resource	17	50	50	50
					recovery and solid waste				
	· · · · · · · · · · · · · · · · · · ·		rne		disposal facility fund Anti-litter program	17	235 95 5	235	235
1,000	269		1,269	1,226	Expansion of geological survey	22	1,000	·	
200			200	200	USGS mapping project Leaking underground storage	22			
					tanks	22 22	700 S		 55
54 <u></u> 4		116	116	116	Monitor well network Other special purpose			55 	. 55
	2,628 R	-2,598	30		Control-Air Pollution Control	02			
4,484	2,910	-3,323	4,071	2,961	Total Special Purpose		4,520	2,720	2,720
141	38	401	580	543	Additions, improvements and Equipment		261	253	253
65,245	377		65,622	763	OTHER RELATED APPROPRIATIONS		1,750	15.050	15 050
					Fig. 1. St. 1. Stage 1. St. 1.			15,950	15,950
78,892	3,325 	375	82,592	16,554	Total General Fund	į.	17,102	29,538	29,538
en in Dagen og en inder					Federal Funds				
	185 (3,270 R)	1	3,456 3	3,201 	Air Poilution Control Noise Control	02 03	3,508	3,536	3,536
	{237 1,408 R}	391	2,036	1,988	Water Monitoring and Planning	07	1,100	1,100	1,100
-1	(1,535 R)	-390	1,230	1,142	Water Enforcement	08	1,700	1,700	1,700
14 15 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	37 (3,713 R	1	3,751	3,751	Public Waste Water Facilities	09	5,000	5,000	5,000
	19	***	19		Solid Waste Resource Management	17			
****	${2 \choose 426 R}$	1	429	383	Geological Survey	22	54	250	250
							· · .		
	10,920	4	10,924	10,465	<u>Total Federal Funds</u>		11,362	11,586	11,586

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 43. ENVIRONMENTAL QUALITY

Orig. &	Year En	ding June 30,	1986		•	Ÿ			Ending), 1988
(S)Supple- mental	Reapp. & (R)Rec	Transfers (E) Emer- gencies	Total Avai lable	Expended		Ref Key	1987 Adjusted Approp	Requested	Recom- mended
					All Other Funds				
	169 60		90	37	Air Poliution Control	02	2,700	5,284	5,284
===	123 R	}	92	69	Water Monitoring and Planning	07	23	20	20
,	599		599	25	Water Enforcement	08			
÷ 	(122 1 11,184 R (179	} ·	1,306	1,255	Public Waste Water Facilities	09	745	745	745
	709 R	92	980	783	Solid Waste Resource				
: •	(209			**	Management	17	700	850	850
	15,699 R		5,908	5,321	Geological Survey	22	5,500	11,619	11,619
	8,883	92	8,975	7,490	Total All Other Funds		9,668	18,518	18,518
78,892	23,128	471	102,491	34,509	Grand Total		38,132	59,642	59,642

it is recommended that receipts from the air pollution control program in excess of \$525,000 be appropriated.

It is further recommended that there be appropriated out of the Worker and Community Right to Know Fund such sums as may be necessary to carry out the provisions of the Worker and Community Right to Know Act(C34:5A-1 et seq.), and in addition, any unexpended balances as of June 30, 1987 be appropriated.

It is further recommended that not withstanding the provisions of the Worker and Community Right to Know Act (C34:5A-1 et seq.), the Department of Environmental Protection shall be appropriated an amount not to exceed 30% of the receipts available from the Worker and Community Right to Know Trust Fund, subject to the approval of the Director of the Division of Budget and Accounting.

it is further recommended that receipts received pursuant to the Toxic Catastrophe Prevention Act P.L. 1985, c.403 (C13:1K-19 et seq.) and the unexpended balance as of June 30, 1987 in the Toxic catastrophe prevention account be appropriated.

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 an amount not to exceed \$100,000 from the amount hereinabove for the administration of the Wastewater Treatment Fund be used to offset administrative costs associated with the Wastewater Treatment Trust.

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 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(C13:1E-100 et seq.), provided, however, that expenditures for the Department's non-site specific administrative costs associated with the Fund shall not exceed \$250,000.

It is further recommended that there be appropriated from the State Recycling Fund, such sums as may be required to carry out the provisions of the Recycling Act P.L.1981, c. 278(C13:1E-92 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 unexpended balance as of June 30, 1987 in the Anti-litter program account be appropriated.

It is further recommended that receipts derived from the New Jersey Pollutant Discharge Elimination System and the unexpended balance of such receipts as of June 30, 1987 be appropriated for expenses of the program.

It is further recommended that receipts received pursuant to the Underground Storage Tank Act P.L.1986, c.102(C58:10A-21 et seq.) and the unexpended balance as of June 30, 1987 in the Leaking underground storage tank account be appropriated.

(a) The 1987 appropriation has been adjusted for the allocation of the salary program.

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. HAZARDOUS AND TOXIC POLLUTION CONTROL

OBJECTIVES

- To undertake applied scientific, technical and economic activities not carried out in operating line agencies.
- 2. To coordinate responses to major accidents involving hazardous or toxic substances and similar emergencies.
- 3. To reduce routine exposure to unnecessary radiation, especially genetically significant doses.
- 4. To reduce or eliminate the potential for serious incidents of radiation to the public and the environment.
- To eliminate actual and potential damage to the environment resulting from manufacture, transportation, storage, use and disposal of pesticides.
- b. To regulate and control the storage, transportation, treatment and disposal of hazardous wastes in order to ensure that environmental standards are met.

- O1. Radiation Protection—Identifies the location and character of radiation sources in the State, determines the biological and ecological impact of those sources, including major nuclear facilities, controls the possession, transportation, use and storage of the sources, and plans for the prevention and remedy of mass exposure including evacuation, containment and decontamination. This includes the registration and/or licensing and inspection of all X-ray machines and radioactive material users and emergency response training. In addition, the certification of X-ray technicians and nuclear medicine technicians is required and enforced. The environment is constantly being tracked through continuous radiation monitoring and laboratory analysis.
- 04. Pesticide Control—Conducts research to determine the effects and hazards of pesticides; issues regulations concerning the manufacture, distribution, storage, sale, possession and use of pesticides and regulates labeling of all pesticide products sold in the State. This unit also certifies pesticide applicators; plans prevention and remedy of serious incidents; issues permits to dealers, and inspects their establishments and investigates complaints or reported incidents.
- 18. Environmental Cancer and Toxic Substances—Provides scientific, economic and management advice on hazardous waste handling, cleanup, disposal, resource recovery, and hazardous chemical emergency methods; infuses technology and efficient management practices into the Department's monitoring, permitting, enforcement and administrative functions; provides advice on carcinogenic and toxic substances; supervises quality control of the Department's data.
- 19. Spill Prevention, Response and Site Cleanup—Conducts a Statewide program for the cleanup of oil spills as well as chemical and hazardous substance discharges. Its powers have been expanded through amendments to the Spill Compensation and Control Act (PL 1979, c. 346) to respond to a broader class of hazardous substance discharges. The major ramifications of these amendments are the ability to identify and cleanup abandoned chemical dump sites, as well as take mitigative steps where there is an imminent hazard of a discharge.
- 23. Waste Management—Supervises the generation, storage, collection, transportation, treatment and disposal of solid and hazardous waste. Regulations and standards are strictly enforced through on-site inspection, design-reviews, surveillance, monitoring and the permitting of collection, treatment and disposal operations. Resource recovery is encouraged through the development and implementation of comprehensive State and district solid waste management plans and implementation with the Department of Energy of the Statewide Recycling program. The program is also responsible for administration of grants for construction of Resource Recovery Facilities under the 1980 Natural Resources Bond Act.

en de la companya de La companya de la co				(-1,-1,-1,-1,-1,-1,-1,-1,-1,-1,-1,-1,-1,-	Street in the text to the	
	. · · · · · · · · · · · · · · · · · · ·		Actual FY 1985	Actual FY 1986	Budgeted FY 1987	Budget Estimate FY 1988
EVALUATION DATA	entre de la companya	and the second			And the second s	
Radiation Protection X-ray machines registered X-ray machines inspected Non-ionizing radiation sources ins Radioactive material inspections Enforcement Actions X-ray machines not passing inspec	pected	•	16,994 2,506 76 316	16,836 6,726 71 103	17,750 7,100 130 150	17,750 7,100 130 150 500
Pesticide Control Investigations and inspections Registration of products Pesticide applicators certified fo pesticide use Pesticide operators certified for pesticide use	r restricted	•	1,352 8,469 7,802 2,231	2,300 8,200 8,200 3,000	3,100 7,800 8,000 3,000	3,100 7,800 8,000 3,000
Waste Management Hazardous waste facility permit ap received/approved Administrative orders and notices Inspections (annual): Hazardous Waste	of violations	•	15 1,037 1,450	22 1,140 1,282	75 1,450 1,760	137 1,450 1,800

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. HAZARDOUS AND TOXIC POLLUTION CONTROL

				•		Actual Actual FY 1985 FY 1986		Budgeta FY 198		Budget Estimate FY 1988
PC	SITION DATA									
F A T	Radiation Pr Pesticide Co Environmenta Spill Preven Waste Manage Positions Pos authorized Pos otal Position		Toxic Substan and Site Cl Sum Appropria	ces, eanup. tions.		92 432 45 65 16 16 28 36 		50° 65° 114° 44° 225° 122° 138° 96° 72° 85° 2	7 5 6 9 9	497 67 16 40 247 127 183 99 72 851
AP	PROPRIATION D	ATA (amounts e Year End		thousands) 1986		••			Year E	
	Orig. & (S)Supple- mental	Reapp. & (R)Rec	Transfers (E) Emer- gencies	Total Avai lable		PROGRAM CLASSIFICATIONS	Ref Key	1987 Adjusted Approp	Requested	Recom- mended
	4,477	1,405	81	5,963	2,759	Radiation Protection	01		· .	
, . , .	439 2,048	5 817	44 117	488 2,982	479 2,972	Pesticide Control Environmental Cancer and Toxic	04	3,125 679	2,132 1,135	2,132 885
	7,393	2,496	355	10,244	10,165	Substances Spill Prevention, Response and	18	3,747	3,830	3,830
	4,402	339	89	4,830	4,630	Site Cleanup Waste Management	19 23	8,701 10,285	8,625	8,625
	18,759	5,062	686	24,507	21,005	Total Appropriation	23	26,537	5,424	5,324
						Distribution by Object	* . *	20,03/	21,146	20,7%
	10,630		305	10,935	10,935	Personal Services— Salaries and wages Positions established from		11,795	13,211	13,211
7.	· · · ·					lump sum appropriation Positions converted		1,275 356		
	10,630		305	10,935	10,935	Total Personal Services		13,426(a)		13,211
	689		193	882	869	Materials and Supplies		753(b)	746	746
	2,098		602	2,700	2,685	Services Other Than Personal		2,450		
	878		-192	686	686	Maintenance and Fixed Charges				2,491
	100	*		100	39	Special Purpose Radiological site decontamination	01		755	735
		{ 343 } 11,052 R}		1,395	453	Nuclear emergency response	01			
	2,600 S			2,600	406	Reading prong radon study	01	1,000 5		
2						Quality assurance program Environmental laboratory	04 04	150	150	150
٠.	174			174	174	Geographic information system	18		450	200
di i		599 R		599 	599	Hazardous waste research Worker and Community Right to	18	 · .		,
<i>:</i>				****		Know Act Risk assessment	18 18	160 150	150	150
	· .					Geographical information system expansion	18		250	250
		****				Environmental health assessment	18	1,000	1,000	1,000
		954		954	920	Environmental health research Radiological	18	300	300	300
٩.		741 R	****	741	741	decontamination-Essex County Spill fund administrative costs	19			
ne Line		{134 141 R}		275	275	Environmental Cleanup	19			
		479 R		479	479	Responsibility Act Spill prevention, response and	19			
	÷	· · · · · · · · · · · · · · · · · · ·	. 	**		site cleanup expansion State underground storage tank	19			· · · · · · · · · · · · · · · · · · ·
	258			258	258	Improvement fund Expansion of hazardous waste	23	5,000	·	****
		-				engineering	23			

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMINITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. HAZARDOUS AND TOXIC POLLUTION CONTROL

Orig. &	Year End	ing June 30, Transfers	1986		•		1987	Year E	
(S)Supple- mental	Reapp. & (R)Rec	(E) Emer- gencies	Total Avai labie	Expended		Ref Key	Adjusted Approp	Requested	Recom- mended
356	226	***	582	44 1	Major Hazardous Waste Facilities Siting Act-Siting Commission	23	367	356	356
	V 4		4		Major Hazardous Waste Facilities Siting Act-Hazardous Waste Advisory	2.3		•	330
200			200	198	Council Expansion of enforcement	23	15	15	15
	72		72	70	programs Hazardous Waste Facilities	23	****	,	
30			30		Siting Commission - Mapping Hazardous waste facilities	23			
	***				Siting Commission - Review Study of hazardous chemicals-	23	60	60	60
	1.3	.*	14	April 1	Hazardous Waste Advisory Council	23	25 S		
·					Hazardous waste facilitles master plan	23		90	90
	14		 14	 12	Site review and evaluation Hazardous waste permit	23		200	100
***		405	17	12	application tracking	23			
	125 R	-125		·	Control-Laboratory certification program	18			
3,718	4,884	-1 2 5	8,477	5,065	Total Special Purpose		8,227	3,021	2,67
746	178	-97	827	765	Additions, Improvements and Equipment		916	942	94
					OTHER RELATED APPROPRIATIONS				
120	150		270	120	Total State Ald		225		
150,000	1,160		151,160	44,633	Total Capital Construction			40,500	40,00
168,879	6,372	686	175,937	65,758	Total General Fund		26,762	61,646	60,79
* .					Federal Funds				
	22 R ∫ 30 l		22	13	Radiation Protection	01	51	52	5
***	1193 R	1	224	128	Pesticide Control	04	205	212	21
	l 21 R		113	21	Environmental Cancer and Toxic Substances	18	100		
	{6,299 R}	5	6,340	6,278	Spill Prevention, Response and Site Cleanup	19	34,370	50,000	 50,00
	171 (3,798 R	-240	3,729	3,138	Waste Management	23	6,300	6,300	6,30
	10,662	-234	10,428	9,578	Total Federal Funds		41,026	56,564	56,56
				<u></u>	All Other Funds Radiation Protection	01		150	15
	219 R		219	68	Environmental Cancer and Toxic Substances	18			
	2,028 R		2,571	1,819	Spill Prevention, Response and Site Cleanup	19	4,110	5,915	5,91
	{ 112 { 516 R}		628	521	Waste Management	23		-	
	3,172	246	3,418	2,408	Total All Other Funds	*	4,110	6,065	6,06
168,879	20,206	698	189,783	77,744	Grand Total		71,898	124,275	123,42

It is recommended that from receipts received pursuant to the assessment of electrical utility companies P.L. 1981, c.302 as amended by P.L. 1984, c.98 (C26:2D-37 et seq.) an amount of \$1,000,000 together with the unexpended balance as of June 30, 1987 be appropriated for nuclear emergency response; provided however, that the expenditure of these funds be approved by the Director of the Division of Budget and Accounting.

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 44. HAZARDOUS AND TOXIC POLLUTION CONTROL

- It is further recommended that receipts in excess of \$433,000 from Radiation Protection be appropriated.
- It is further recommended that the unexpended balance as of June 30, 1987 in the Radiological decontamination-Essex County account be appropriated.
- It is further recommended that the unexpended balances as of June 30, 1987 in the Reading prong radon study account be appropriated.
- It is further recommended that receipts received pursuant to the Radon Testers Certification Act P.L.1986, c.83 (C26:2D-1 et seq.) be appropriated.
- It is further recommended that receipts in excess of \$148,000 derived from laboratory certification services be appropriated.
- It is further recommended that a sum not to exceed \$600,000 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, provided such sums are available subject to the approval of the Director of the Division of Budget and Accounting.
- It is further recommended that the unexpended balances as of June 30, 1987 in the Environmental health assessment and Environmental health research accounts be appropriated.
- 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 (C58:10-23.11 et seq), subject to approval of the Director of the Division of Budget and Accounting; provided, however, that expenditures for the Department's non-site specific administrative costs associated with the Fund shall not exceed \$1,250,000.
- It is further recommended that receipts derived from fees charged for services performed under the Environmental Cleanup Responsibility Act (C13:1K-6 et seq.) and any unexpended balances as of June 30, 1987 be appropriated for program purposes.
- 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 receipts deposited to the Hazardous Discharge Site Cleanup Fund P.L. 1985, c. 247 (C58:10-23.34) be appropriated for hazardous waste cleanup activities including administrative costs.
- It is further recommended that the unexpended balances as of June 30, 1987 in the Major Hazardous Waste Facilities Siting Act-Siting Commission and the Hazardous Waste Facilities Siting Commission-Review accounts be appropriated.
- (a) The 1987 appropriation has been adjusted for the allocation of the salary program.
- (b) Of this appropriation, \$1,000 has been transferred from the fuel and utilities account to the central rent account in accordance with language in the FY1987 Appropriations Act.

40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. RECREATIONAL RESOURCE MANAGEMENT

OBJECTIVES

- 1. To provide clean and safe recreational, historic, natural and interpretive facilities.
- 2. To develop additional and diversified recreational interpretive lands and facilities, located in balance with population distribution.
- 3. To minimize the natural resource damage resulting from recreational use of public lands of the State.
- 4. To provide facilities, navigational aids, safety and other services to the boating public.

- 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 in the area during heavy storms.
- 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 continuous 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 the natural resources on a continuous basis while maintaining high quality recreation 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.
- 21. Navigational Aids--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.

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. RECREATIONAL RESOURCE MANAGEMENT

									and the second		
٠.						Actual FY 1985	Actual FY 1986	•	Budgete FY 198		Budget Estimate FY 1988
E	VALUATION DATA	A						• •			11 1790
J	Marina Operat									eri.	
	Marina berth	ated s in service	(3 State-oper-	 ated	•	4	4		* 4	•	4
	marinas)	**********	···········	•••••		725	725	i	72	5	725
ا	Parks Managem State oarks :	ent and forests		•••••		E1	. 51				
	lotal acres			************************************	_	51 284,718	293,000)	295,00)	51 295,000
	Total reven	ue		<i></i>		8,225,397 \$2,769,003	8,500,000 \$2,805,400		8,650,000 \$2,858,500		9,947,000 \$3,144,350
	Visitors			• • • • • • • • • • • • • • • • • • • •		25 307,162	25 325,000		25 325,000		31 820,000
	Kevenue	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••	•	\$20,068	\$21,000		\$21,000		\$23,100
P	SITION DATA		•						÷,		
E	Budgeted Posit	tions	• • • • • • • • • • • • • •	• • • • • • • • • • • • • •	•	428	467		486		485
	Parks Manage	ement		· · · · · · · · · · · · · · · · · · ·	_	24 388	24 427	:	434	, "	22 435
F	Navigational Positions Budo	l Aids geted in Lumo	Sum Appropria	ation	•	16 19	16 15	4	28		28
- * F	Authorized Pos	sitions~~Feder	ral	• • • • • • • • • • • • • • • • • • • •	_	6	- 6		9	'. ·	41 7
1	otal Position	ns		· · · · · · · · · · · · · · · · · · ·	•	96 549	91 579		97 599		97 630
4.0	DDAADLATIAN E	NATA (•		
AF		DATA (amounts	-	-						Year	Énding
-	Orig. &	Year Er	nding June 30, Transfers	, 1986		•			1987		30, 1988
	(S)Supple- mental	Reapp. & (R)Rec	(E) Emer- gencies	Total Available	Expended	PROGRAM CLASSIFICAT	TONS	Ref Key	Ad Justed Approp	Requested	Recom- mended
	793 16,471	212 469	213	1,218	1,218	Marina Operations		10	853	848	848
	892	27	481 -35	17,421 884	17,236 832	Parks Management Navigational Alds		12 21	17,705 956	18,685 956	18,485 956
	18,156	708	659	19,523	19,286	Total Appropria	tion		19,514	20,489	20,289
						Distribution by Obj					
						Personal Services			11,924		
	10,416		733 	11,149	11,136	Salaries and wage Positions establi			''' 90 s	12,605	12,605
	;					lump sum appropr Positions convert	iation		150		~~~
	10,416		733	11 140	11 124				31 <i>J</i>		
	2,245		-290	11,149	11,136	Total Personal			12,195(a)	12,605	12,605
				1,955	1,953	Materials and Suppl			2,246(b)	1,994	1,994
	1,030		184	1,214	1,214				1,138	1,233	1,233
	1,254		299	1,553	1,549	Maintenance and Fix	ed Charges		1,249	1,259	1,259
		250		250	250	Special Purpose Liberty State Park	k Develooment				
	25			25	25	Corporation Holcombe-Jimison	•	12	200	200	200
	22					Farmstead restora	ation	12	25 5	25	25
	200		, ===	22 200	22 200	Liberty Park Comm Maintenance Old B	arracks	12	22 200)	22	22
	150			150	143	Trenton (State si Expenses of the D	hare)	12	40 5	200	200
	50			50	50	Raritan Canal Cor Youth conservation	mmission	12	150	149	149
	450			450	450	recreation projec	cts	12	50	50	50
				400	430	Day-trip and camp opportunities for	r youngsters			,	
						from lower and mo income families	oderate	12	450	450	450
									100	700	700

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. RECREATIONAL RESOURCE MANAGEMENT

	Year End		, 1986		-		1987	Year E June 30	
Orig. & (5)Supple- mental	Reapp. & (R)Rec	Transfers (E) Emer- gencies	"Total Avai lable	Expended		Ref Key	Adjusted Approp	Requested	Recom- mended
18 63 S}	11		92	70	Natural Lands Trust	12	90	90	90
5 5,			5	. 5	Natural Areas Council	12	5	5	5
	125		125	125	Open Lands Management Program	12			
20		****	20	20	Historic Sites Trust	12	20	20	20
500 S			500	500	Waterloo Foundation for	40			
					the Arts	12 12		500	300
					Expansion of parks maintenance Expansion of Liberty State Park			300	300
* .			· v : · 		maintenance	12	· <u>·</u>	250	250
100 S			100	100	Morven maintenance	12	50	50	50
300	23	-60	263	236	Construction, maintenance,				2.4
-				-	improvement and dredging of				
				5 4 7	inland waterways; bulkheading				- 1
	10 to				and dredging of State marinas				9
					and dredging State-controlled	01	200	200	200
450.5		-150	1.0		lakes	21 21	300	300	300
150 S		-150 9		9	Navigational aids expansion Compensation awards	21			
		1	. 1	1	Other special purpose				
	176 R	-176			Control-Marina Operations	10			
					•				
2,053	585	-376 	2,262	2,206	Total Special Purpose		1,602	2,311	2,111
1,158	123	109	1,390	1,228	Additions, improvements and Equipment		1,084	1,087	1,087
					OTHER RELATED APPROPRIATIONS				
2,900	43	-300	2,643	2,281	Total State Aid	e i	2,705	2,000	2,000
2,225	3,966	60	6,251	1,723	Total Capital Construction		2,170	2,300	2,300
23,281	4,717	419	28,417	23,290	Total General Fund		24,389	24,789	24,589
					Federal Funds				
· · ·	{ 36 558 R}		594	495	Parks Management	12	396	390	390
	594		594	495	Total Federal Funds		396	390	390
					All Other Funds				
	{2,812 R} 500	-1	2,930 500	2,909 500	Parks Management Navigational Aids	12 21	3,517	3,237	3,237
****	3,431	-1	3,430	3,409	Total All Other Funds		3,517	3,237	3,237
23,281	8,742	418	32,441	27,194	Grand Total		28,302	28,416	28,216
						- 1			

It is recommended that receipts in excess of \$848,000 from Marina operations be appropriated for maintenance and security of marina facilities.

It is further recommended that the amount hereinabove for the operation, maintenance and administration of Morris Canal and Banking Company properties be payable out of the Morris Canal Fund and there be refunded to the General Fund such amounts as have been advanced from said Fund to the Morris Canal Fund whenever and to the extent that cash in the Morris Canal Fund exceeds the Habilities thereof.

It is further recommended that receipts derived from the rental and/or use of Liberty State Park facilities are 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 the unexpended balance as of June 30, 1987 in the Construction, maintenance, improvement and dredging inland waterways; bulkheading and dredging at State marinas and dredging State-controlled lakes account, be appropriated for the same purpose.

⁽a) The 1987 appropriation has been adjusted for the allocation of the salary program.

⁽b) Of this appropriation, \$112,000 has been transferred from the fuel and utilities account to the central rent account in accordance with language in the FY1987 Appropriations Act.

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMUNITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. RECREATIONAL RESOURCE MANAGEMENT 4876. PALISADES INTERSTATE PARK COMMISSION

OBJECTIVES

- 1. 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.
- 3. To maintain parkway roads and bridges to ensure safe and efficient movement of traffic.

- 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 and signs and traffic lines to provide safety to the motoring public and a smooth riding surface free of hazards; improves and develops roads and highways which contribute to increasing capacity, improving highway safety and increasing park access; administers concession contracts and reviews, approves and awards all design and construction contracts.
 - 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.

						Actual FY 1985	Actual FY 1986		Budgeto FY 190		Budget Estimate FY 1988
E	VALUATION DATA	4			V 1 12		2 14 2 15 2 15 2 15 2 15 2 15 2 15 2 15	198) 1985	Maria de la composición dela composición de la composición de la composición de la composición dela composición dela composición dela composición de la composición dela composición de la composición dela composición de		
	Park attendar	ent tained nce and moorings	***********		•	2,452 1,583,966 264	2,452 2,036,489 264		2,4 2,050,00 2		2,452 2,100,000 264
	Cars on parky	ties and Crime vay ths (miles)		************	•	23,323,665 25	24,819,328 25	*	26,000,0	00 25	26,650,00 25
P	OSITION DATA										
	Budgeted Posit Parks Managem Patrol Activi	ions ment ities and Crim	e Control		•	100 64 36	100 64 36		(00 54 86	100 64 36
A	PPROPRIATION E	DATA (amounts	expressed in	thousands)				evi e		v	F. 11.
	Orig. & (S)Supple- mental	Reapp. & (R)Rec	ding June 30. Transfers (E) Emer- gencies	1986 Total Available	Expended	PROGRAM CLASSIFICATIO)NS	Ref Key	1987 Adjusted Approp		Ending 0, 1988 Recom- mended
ż	1,505 920	40 3	164 49	1,709 972	1,631 969	Parks Management Patrol Activities a	and Crime	24	1,663	1,696	1,696
	2,425	43	213	2,681	2,600	Control Total Appropriati		25	1,085	1,094	1,094
					2,000	Distribution by Object	•		2,748	2,790	2,790
: 	1,756		185	1,941	1,919	Personal Services Salaries and wages	<u>. </u>		2,077	2,119	2,119
	1,756		185	1,941	1,919	Total Personal Se	rvices		2,077(a)	2,119	2,119
	282			282	282	Materials and Supplie	s		281	274	274
,.	141	*	3	144	141	Services Other Than P	ersonal		195	149	149
	143	:		143	143	Maintenance and Fixed	Charges		120	148	. 148
	103	43	25	171	115	Additions, Improvemen Equipment	ts and		75	100	100

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMINITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 45. RECREATIONAL RESOURCE MANAGEMENT 4876. PALISADES INTERSTATE PARK COMMISSION

Orig. & (5)Supple-mental 400 2,825	Year Ei	nding June 30,	, 1986		•				Ending 30, 1988
(S)Supple- mental	Reapp. & (R)Rec	Transfers (E) Emer- gencles	Total Available	Expended		Ref Key	1987 Adjusted Approp	Requested	Recom- mended
400	419		819	50	OTHER RELATED APPROPRIATIONS Total Capital Construction	1.5	905	700	700
2,825	462	213	3,500	2,650	Total General Fund		3,653	3,490	3,490

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, 1987 of such receipts, be appropriated.

(a) The 1987 appropriation has been adjusted for the allocation of the salary program.

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

OBJECT IVES

- To coordinate administrative enforcement actions, screen, focus and track referral of civil and criminal prosecutions to the Attorney General and coordinate departmental participation in these prosecutions.
- 2. To support activities relating to planning, legal, real estate, community and information services.
- 3. To develop policy, evaluate performance and coordinate program activities.
- To assist its agencies in accomplishing their objectives in terms of planning, allocating and controlling resources of personnel, finances, systems and equipment.

- 26. Regulatory and Governmental Affairs—Coordinates all legal services within the Department; reviews draft departmental contracts, permits and grant or loan agreements. Provides departmental review of relevant pending legislation and drafts legislation necessary to improve existing departmental programs. Performs such other legality related functions and services as may be required.
- 99. Management and Administrative Services—The Commissioner's office sets policies, develops short and long range plans and strategies, provides research for pilot programs, technical advice for existing programs; coordinates with governmental agencies, provides legislative review and legal analysis. Under the direction of the Assistant Commissioner, Management and Budget, administers the Department's Capital Improvement Program and provides general support services including personnel, payroll, budgeting, accounting, purchasing, data processing, printing, training, auditing, word processing, program evaluation, property control and miscellaneous services.

	Actual FY 1985	Actual FY 1986	Budgeted FY 1987	Budget Estimate FY 1988
AFFIRMATIVE ACTION DATA				•
Male Minority	111 4.5 119 4.8 230 9.3	138 5.1 147 5.5 285 10.6	207 6.5 212 6.6 419 13.1	268 8.3 280 8.7 548 17.0
POSITION DATA		•	٠.	
Budgeted Positions Regulatory and Governmental Affairs Management and Administrative Services Authorized PositionsAll Other Total Positions	204 40 164 73 277	236 48 188 73 309	264 55 209 91 355	272 55 217 91 363

42. DEPARTMENT OF ENVIRONMENTAL PROTECTION—Continued 40. COMMINITY DEVELOPMENT AND ENVIRONMENTAL MANAGEMENT 46. ENVIRONMENTAL PLANNING AND ADMINISTRATION

APPROPRIATION DATA (amounts expressed in thousands)

Orig. &	Year End	ing June 30, Transfers	1986	***************************************				Year I	
(S)Supple- mental	Reapp. & (R)Rec	(E) Emer-	Total Avai lable	Expended	PROGRAM CLASSIFICATIONS	Ref Key	1987 Adjusted Approp	Requested	Recom- mended
1,287		4	1,291	1,291	Regulatory and Governmental		4.4.5		
4,718	206	1,464	6,388	6,207	Affairs Management and Administrative	26	1,847	1,854	1,854
					Services	99	6,505	7,254 	6,804
6,005	206	1,468	7,679	7,498	Total Appropriation		8,352	9,108	8,658
					<u>Distribution by Object</u> Personal Services				
4,915 		329 	5,244 	5,242 	Salaries and wages Positions converted		5,931 466	6,358	6,358
4,915		329	5,244	5,242	Total Personal Services		6,397(a)	6,358	6,358
41		68	109	108	Materials and Supplies		51	176	86
721		36	757	757	Services Other Than Personal		736	995	825
96		-58	38	38	Maintenance and Fixed Charges		112	212	122
73	40 R	-1	112	110	Special Purpose				
39	40,IV	-,			Board of New Jersey Pilot Commissioners	99	73	73	73
37			39	39	Affirmative action and equal opportunity program	99.	39	39	39
	120	950	1,070	934	Data processing systems Improvements	99	820	1,126	1,026
117	31 	81	31 198	198	Local area network development Compensation awards	99	117	122	122
229	191	1,030	1,450	1,281	Total Special Purpose		1,049	1,360	1,260
3	15	63	81	72	Additions, improvements and Equipment		7	7	 7
	· .								
4,249	1,261	92	5,602	4,308	OTHER RELATED APPROPRIATIONS Total State Ald		4,374	4,246	4,246
370	36	-8	398	247	Total Capital Construction		255	340	255
88,209	37	1,758	89,967	89,967	Total Debt Service		102,012	104,185	104,185
98,833	1,503	3,310	103,646	102,020	Total General Fund	1.50	114,993	117,879	117,344
					Federal Funds				
	{250 82 R}		332	100	•		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	. OZ K)		332	198	Management and Administrative Services	99	2,000	2,000	2,000
	332		332	198	Total Federal Funds		2,000	2,000	2,000
	(9 g97 s		• •		All Other Funds				
· · · · · · · · · · · · · · · · · · ·	{2,827 {5,039 R}	287	8,153	4,417	Management and Administrative Services	99	3,858	5,576	5,576
	7,866	287	8,153	4,417	Total All Other Funds		3,858	5,576	5,576
98,833	9,701	3,597	112,131	106,635	Grand Total				

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

It is further recommended that fees deposited in the Environmental Services Fund P.L.1975, c. 232 (C13:10-29 et seq.) and the unexpended balance as of June 30, 1987 be appropriated for the purposes of the fund.

⁽a) The 1987 appropriation has been adjusted for the allocation of the salary program.