IBO's Programmatic Review of the 2007 Preliminary Budget

Department of Environmental Protection (DEP)



New York City Independent Budget Office

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Introductory Note

IBO's programmatic reviews of the 2007 preliminary budgets of selected city agencies are intended to assist the public and elected officials better understand the allocation of budgetary resources to city services by presenting agency budgets in a way that is more closely aligned with the actual programs, functions, and services of major city agencies.

The current city budget presentation inhibits understanding and participation in three ways.

First, agency budgets, organized into broad *units of appropriation*, do not easily allow users to understand how much money is being spent from one year to the next on the programs and services that citizens and their elected representatives care about—programs such as job training, childhood lead-poisoning prevention, HIV/AIDS prevention and treatment, after-school programs, immigrant services, affordable housing construction, and recreation programs.

Second, budget proposals are presented in terms of Financial Plan changes, rather than in terms of year-to-year comparisons. A proposed cut, or "PEG," of \$1 million in a program is presented without information on how much was previously projected for spending on that program in previous Financial Plans, and whether the \$1 million "cut" would leave spending lower, higher, or the same as previous years' spending levels. This presentation often manifests itself in annual debates over "hidden cuts" and what has been "baselined" in the Financial Plan. This manner of presenting the budget makes it difficult to understand the consequences for agency programs of budgetary decisions.

Finally, it is virtually impossible to link spending decisions to program results. Although at one time the city was a trailblazer in performance reporting, the lack of linkage between performance data reported in the Mayor's Management Report and elsewhere, and clear spending information, makes it difficult for citizens, elected officials, and even agency managers to know what they are getting for their money and to evaluate alternatives. Our programmatic budget presentations integrate existing performance data from the Mayor's Management Report, Capstat, and other sources produced by the Mayor's office alongside spending figures, to provide a unified presentation of both spending and performance.

Our goal in preparing these budget reviews has been to hew as closely as possible to how the agencies themselves present their organization, programs, and services, on their official Web sites and other sources, including using the agencies' own language to describe programs in most cases. While we have sought, and in most cases received, considerable input from agencies in the preparation of the program budget reviews, our presentations are not necessarily how the Mayor's budget office or the agencies themselves would present their budgets, were they to do so in programmatic terms. Nonetheless, we think that our presentations can be instructive and point the way toward how to improve understanding of the city's budget in a way that enhances public participation in the budget process.

IBO will periodically update our program budgets. We will continue to separately issue our analysis of the Preliminary Budget, including of selected agency budgets, as we have every year as required by City Charter section 246.

We welcome your comments or questions, which you may direct to IBO at (212) 442-0632, or by e-mail to ibo@ibo.nyc.ny.us.

MISSION

The mission of the Department of Environmental Protection (DEP) is to protect the environmental health, welfare, and natural resources of the city and its residents by ensuring a sufficient and high-quality drinking water supply, treating wastewater and sewage to maintain water quality in the receiving waters around the city, and improving public safety and quality of life through enforcement of city laws regarding air pollution, asbestos, noise pollution, and hazardous materials.

AGENCY DESCRIPTION

Major functions of the Department of Environmental Protection include the collection, storage and delivery of the City's water; the conveyance and treatment of stormwater and sanitary flow; the enforcement of air, noise and water use regulations; compliance with federal and state water quality and wastewater treatment standards; water use billing, revenue collection and customer service; the timely response to public complaints and hazardous materials emergencies; the management of environmental issues and natural resource protection; and the construction and reconstruction of the related infrastructure.

FIVE-YEAR EXPENDITURE TRENDS BY PROGRAM AREA

Description of Francisco and I Brataglian					
Department of Environmental Prot	ection				
Dollars in millions	2003	2004	2005	2006	2007
				Current	
	Actual	Actual	Actual	Modified	Preliminary
	Expenses	Expenses	Expenses	Budget	Budget
Spending by Program Area					
Water & Sewer System	\$597.8	\$616.5	\$657.3	\$709.2	\$686.3
Environmental Compliance	10.6	13.3	13.8	14.7	14.0
Environmental Control Board	13.4	13.5	14.3	16.8	16.7
Agency Administration & Support	79.9	66.0	70.1	84.1	74.4
Unallocated Financial Plan Savings				3.2	3.2
TOTAL	\$701.6	\$709.2	\$755.6	\$828.0	\$794.6
Spending by Object					
Personal Services	\$323.4	\$341.0	\$354.9	\$356.8	\$357.5
OTPS	378.2	368.3	400.6	468.0	433.9
Full-time Personnel*	5,478	5,781	5,644	5,639	n.a.
Capital Commitments	\$1,380.2	\$1,713.3	\$2,338.2	\$2,587.5	\$2,709.8
SOURCE: IBO.					
NOTE: *Full-time personnel: Actual as of June	30 for 2002 thro	ugh 2005: as of	Nov. 30 for 200	16	

NOTE: *Full-time personnel: Actual as of June 30 for 2002 through 2005; as of Nov. 30 for 2006.

PROGRAM CHART

Program Area	Programs
Water & Sewer System	
	Water & Sewer Operations
	Water Supply
	Wastewater Treatment
	Environmental Engineering
	Water Board
	Customer Service
Environmental Compliance	
	Air/Asbestos/Noise
	Hazardous Materials
	Remediation and Enforcement
Environmental Control Board	
Agency Administration & Support	
	Building & Vehicle Maintenance & Admin.
	Envt'l Health and Safety Program
	Other Admin, Support & Planning

Water and Sewer System

PROGRAM AREA: WATER AND SEWER SYSTEM

Between 85 percent and 87 percent of DEP's annual operating budget is spent for the operation of the water supply and distribution, and wastewater collection and treatment systems. In addition to the three bureaus directly responsible for these activities—the Bureaus of Water and Sewer Operations, of Water Supply, and of Wastewater Treatment—the Bureau of Engineering Design and Construction carries out the planning, design and construction of major water quality related capital projects indispensable to the long-term dependability of the system. The Water Board and the Bureau of Customer Service perform the financing and revenue-collecting duties that are necessary to pay for the system.

Water and Sewer System Dollars in thousands	2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
Spending	\$657,339	\$709,227	\$686,336
Personal services	299,833	298,549	298,825
Other than personal services	357,506	410,678	387,512
Full-time Positions	4,816	4,791	n.a.
Programs			
Water & Sewer Operations	\$129,554	\$144,553	\$141,203
Water Supply	181,391	200,623	190,712
Wastewater Treatment	280,601	291,766	285,893
Environmental Engineering	24,997	25,433	25,463
Water Board	843	951	951
Customer Service	39,953	45,901	42,115
Capital Commitments	\$2,286,460	\$2,241,967	\$2,596,239
Water Mains	497,977	659,750	1,636,921
Sewers	186,790	253,059	161,604
Water Supply	745,748	29,595	190,682
Water Pollution Control	838,971	1,267,598	591,032
Equipment – Water Metering	16,974	31,965	16,000
SOURCE: IBO. NOTE: *Full-time personnel: Actual as of for 2006.	of June 30 for 200	2 through 2005;	as of Nov. 30

Key Performance Measures	Type of Indicator	2002	2003	2004	2005
Average daily in-city water consumption	Domond	1 1 1 6	1 100	1 00F	1 000
(millions of gallons) SOURCE: Mayor's Management Report.	Demand	1,146	1,102	1,095	1,093

Water and Sewer System

Water and Sewer Operations

The Department operates and maintains over 6,400 miles of sanitary, storm, and combined sewers that carry both storm and wastewater to the City's 14 WCPS's. The sewage collection system, designed to prevent flooding and sewer backups, is divided into 14 drainage areas, 131,243 catch basins, and approximately 5,000 seepage basins.

The primary responsibilities of the Bureau of Water and Sewer Operations are: the operation, maintenance and protection of the City's drinking water and wastewater collection (sewer) systems; the protection of adjacent waterways; and the development and protection of the Department's Capital Water and Sewer Design Program. The Bureau also approves and inspects water and sewer connections performed by licensed plumbers and/or authorized contractors. In addition, the Bureau has overall responsibility for the approval and inspection of all public and private construction projects which could impact on the City's water or sewer systems.

The Bureau is also responsible for the operation of the Staten Island Bluebelt. This is an ecologically sound, cost effective natural alternative to storm sewers, which occupies approximately 15 square miles of land in the South Richmond area of Staten Island. This project preserves streams, ponds and other wetland ("bluebelt") areas, allowing them to perform their natural function of conveying, storing and filtering storm water. These areas also provide important community open spaces and a diverse wildlife habitat.

Water and Sewer Operations Dollars in thousands	2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
Spending	\$129,554	\$144,553	\$141,203
PS	78,428	77,563	77,657
OTPS	51,126	66,990	63,546
Full-time Positions	1,247	1,253	n.a.
SOURCE: IBO. NOTE: *Full-time personne 30 for 2006.	l: Actual as of Jun	e 30 for 2002 throu	gh 2005; as of Nov.

Type of Indicator	2002	2003	2004	2005
Service Quality	3.3	4.2	4.7	5.8
Service Quality	99.5%	99.7%	99.7%	99.0%
Service Quality	13.3	10.1	11.6	12.7
Demand	494	594	607	515
Output	60.3%	58.4%	63.3%	64.0%
Output	17,541	18,647	18,732	19,959
Outcome	0.4%	0.4%	0.5%	0.5%
Service Quality	5.2	3.9	4.5	6.5
	Indicator Service Quality Service Quality Service Quality Demand Output Output Outcome	Service Quality 3.3 Service Quality 99.5% Service Quality 13.3 Demand 494 Output 60.3% Output 17,541 Outcome 0.4%	Indicator 2002 2003 Service Quality 3.3 4.2 Service Quality 99.5% 99.7% Service Quality 13.3 10.1 Demand 494 594 Output 60.3% 58.4% Output 17,541 18,647 Outcome 0.4% 0.4%	Indicator 2002 2003 2004 Service Quality 3.3 4.2 4.7 Service Quality 99.5% 99.7% 99.7% Service Quality 13.3 10.1 11.6 Demand 494 594 607 Output 60.3% 58.4% 63.3% Output 17,541 18,647 18,732 Outcome 0.4% 0.4% 0.5%

Water and Sewer System

Water Supply

DEP provides water for the City and many upstate communities by maintaining 18 reservoirs and three controlled lakes in three watersheds, with a storage capacity of about 550 billion gallons.

The Bureau of Water Supply manages, operates and protects New York City's upstate water supply system to ensure the delivery of a sufficient quantity of high quality drinking water. The Bureau is also responsible for the overall management and implementation of the provisions of the City's \$1.5 billion Watershed Protection Program resulting from the Watershed Memorandum of Agreement (MOA) and for ensuring the City's compliance with the provisions of the Filtration Avoidance Determination. The Bureau conducts extensive monitoring of water quality, both within the City's distribution system and throughout the upstate watersheds. In addition, the Bureau has responsibility for system planning, engineering, management and acquisition of lands, enforcement of watershed regulations, and security.

Water Supply		2006	
Dollars in thousands	2005	Current	2007
	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$181,391	\$200,623	\$190,712
PS	51,395	51,286	51,298
OTPS	129,995	149,337	139,414
Full-time Positions	919	913	n.a.
SOURCE: IBO.			
NOTE: *Full-time personnel	: Actual as of June	e 30 for 2002 thro	ough 2005; as of
Nov. 30 for 2006.			

Water Supply	Type of				
Performance Statistics	Indicator	2002	2003	2004	2005
In-city samples meeting water quality standards for coliform Completed applications for work to comply with	Outcome	100%	100%	100%	100%
Watershed Rules and Regulations Notices of Violation and	Output	761	803	963	830
Notices of Warning issued in the watershed Patrol hours for	Output	209	279	210	191
Environmental Police and watershed protection staff SOURCE: Mayor's Managemer	Output nt Report.	233,400	239,200	292,300	333,600

Water and Sewer System

Wastewater Treatment

The City's 14 Water Pollution Control Plants play a crucial role in DEP's ongoing efforts to improve water quality in New York Harbor and its surrounding areas by treating approximately 1.3 billion gallons of wastewater from homes, businesses, schools, and streets in the five boroughs daily.

The Bureau of Wastewater Treatment maintains the chemical and physical integrity of NY Harbor and other local water bodies and sustains the continued use and viability of the NY water environment through: the removal of organic and toxic pollutants from the City's wastewater; control of discharges from Combined Sewer Overflows and dry weather bypassing; optimum operation of treatment plant collections system; integration of watershed management concepts into facilities' planning and design; and enforcement of a city-wide industrial pre-treatment and pollution prevention program.

To achieve these water quality goals, the Bureau operates: 14 water pollution control plants treating and average of 1.5 billion gallons of wastewater a day; 89 wastewater pump stations: 8 dewatering facilities; 490 sewer regulators; and 6,000 miles of intercepting sewers. The Bureau also operates a skimmer vessel to retrieve floatable debris from local waters and manages the Harbor Survey Program for the routine sampling and analysis of the waters in NY Harbor.

Wastewater		2006	
Treatment	2005	Current	2007
Dollars in thousands	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$280,601	\$291,766	\$285,893
PS	118,188	115,354	115,354
OTPS	162,413	176,412	170,539
Full-time Positions	1,776	1,760	n.a.
SOURCE: IBO.			
NOTE: *Full-time personne	 Actual as of June 	e 30 for 2002 thro	ough 2005; as of
Nov. 30 for 2006.			

Performance Results:

Wastewater Treatment	Type of				
Performance Statistics	Indicator	2002	2003	2004	2005
Wastewater treatment plant effluent meeting federal					
standards	Outcome	100.0%	99.9%	100.0%	100.0%
Harbor survey stations in compliance with State standard for dissolved oxygen Scheduled preventive	Outcome	84%	86%	88%	85%
maintenance completed each month	Efficiency	69.3%	69.6%	72.6%	73.3%
SOURCE: Mayor's Management Re	port.				

Water and Sewer System

Environmental Engineering

The primary responsibility of the Bureau of Engineering Design and Construction is the planning, design and construction of major water quality related capital projects. These projects focus on two important issues for the City — the continued delivery of high quality drinking water to the City and the continued improvement of water quality within the New York Harbor and estuaries. These two important environmental goals create three important mandates for the Bureau of Environmental Engineering. These are the completion of City Tunnel No. 3, the upgrade of the Newtown Creek Water Pollution Control Plant, and the abatement of combined sewer overflows into the water bodies surrounding the City.

2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
\$24,997	\$25,433	\$25,463
24,038	25,008	25,008
959	425	455
363	357	n.a.
: Actual as of June	e 30 for 2002 thro	ough 2005; as of
	Actual Expenses \$24,997 24,038 959	2005 Current Actual Modified Expenses Budget \$24,997 \$25,433 24,038 25,008 959 425

Nov. 30 for 2006.

Performance Results:

Environmental Engineering Performance Statistics	Type of Indicator	2002	2003	2004	2005
Plant reconstruction					
Designs started	Output	2	21	4	1
Construction started	Output	45	30	19	40
Construction completed Pumping stations reconstructed	Output	41	61	23	4
Designs started	Output	0	0	2	5
Construction started	Output	3	0	1	2
Construction completed	Output	8	11	5	0
SOURCE: Mayor's Management Re	eport.				

Water and Sewer System

Water Board

The Water Board is a public benefit corporation created by the New York State Legislature. The primary responsibility of the Board is to fix, revise, charge, collect, and enforce rates and other charges for the water system. The Water Board has the power to levy water and sewer rates and to collect the resulting revenue.

Water Board		2006	
Dollars in thousands	2005	Current	2007
	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$843	\$951	\$951
PS	843	951	951
OTPS	0.0	0.0	0.0
Full-time Positions	12	13	n.a.
SOURCE: IBO.			
NOTE: *Full-time personne	I: Actual as of Jun	e 30 for 2002 thro	ough 2005; as of
Nov. 30 for 2006.			

Performance Results: No reported performance statistics.

Water and Sewer System

Customer Service

The Bureau of Customer Services is responsible for all functions related to water and sewer billing for residents of NYC and certain upstate communities. Additionally, the Bureau contracts for the installation of water meters in unmetered buildings and tests and validates the accuracy of water meters installed by private plumbers prior to installation. It also manages the Toilet Rebate Program and other water conservation programs. The Department's outreach effort offers customers an opportunity to learn about billing policies and water conservations programs.

DEP is required by the New York State Department of Environmental Conservation and the New York City Water Board to progress toward a goal of universally metering all properties. The major goals of universal metering include water conservation, improved water supply system management and rate equity. The Department services approximately 824,000 water and sewer customer accounts, of which 36,000 are unmetered and 788,000 are metered accounts.

Customer Service		2006	
Dollars in thousands	2005	Current	2007
	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$39,953	\$45,901	\$42,115
PS	26,940	28,387	28,557
OTPS	13,014	17,514	13,557
Full-time Positions	499	495	n.a.
SOURCE: IBO.			

NOTE: *Full-time personnel: Actual as of June 30 for 2002 through 2005; as of Nov. 30 for 2006.

Performance Results:

Customer Service	Type of				
Performance Statistics	Indicator	2002	2003	2004	2005
Number of water/sewer					
accounts subject to					
surcharge	Outcome	19,892	16,617	14,436	12,443
	Service				
Estimated bills (%)	Quality	22.0%	19.2%	17.9%	18.9%
Total revenue collected (\$					
millions)	Outcome	\$1,539	\$1,594	\$1,701	\$1,776
Meters installed	Output	18,331	11,784	14,518	10,162
Meters repaired	Output	40,625	45,106	35,694	35,799
SOURCE: Mayor's Managemer	nt Report.				

Environmental Compliance

PROGRAM AREA: ENVIRONMENTAL COMPLIANCE

The Bureau of Environmental Compliance regulates air, noise, and hazardous materials, performs inspections, issues licenses and permits, and reviews technical plans related to asbestos control, air quality, and noise abatement laws.

Environmental Compliance	2005	2006 Current	2007
Dollars in thousands	Actual	Modified	Preliminary
Zonaro in ureacarrae	Expenses	Budget	Budget
Spending	\$13,775	\$14,675	\$13,954
Personal services	11,122	10,747	10,497
Other than personal services	2,653	3,928	3,458
Full-time Positions	193	192	n.a.
Programs			
Air/Asbestos	\$8,125	\$8,040	\$7,790
Hazardous Materials	3,024	2,716	2,729
Remediation & Enforcement	2,626	3,919	3,436
Capital Commitments			
Equipment – Landfill			
Remediation	\$5,170	\$176,943	\$0
SOURCE: IBO.	() 00 (00	00.4	- (1)
NOTE: *Full-time personnel: Actual as 30 for 2006.	of June 30 for 20	02 through 200	5; as of Nov.

Performance Results:

Key Performance Measures	Type of Indicator	2002	2003	2004	2005
DEP-issued violations	Output	6,823	4,635	4,890	4,369
Asbestos violations	Output	541	476	750	1,037
Air violations	Output	4,771	2,720	2,691	1,766
Noise violations	Output Service	1,511	1,439	1,449	1,566
Case resolution rate at the ECB	Quality	77.0%	99.2%	71.0%	66.0%
SOURCE: Mayor's Management Report.					

Environmental Compliance

Air/Asbestos/Noise

The BEC monitors emissions and environmental impacts from alternative fuel vehicles, reviews and inspects asbestos abatement projects, investigates air quality complaints, and maintains four air monitoring stations on Staten Island. The Asbestos Control Program certifies asbestos handlers, provides telephone response service to contractors and the public, laboratory analysis of asbestos materials, and inspects asbestos remediation projects. The BEC also investigates and issues summonses regarding noise complaints, which have escalated in recent years, with the advent of 311. Legislation overhauling the New York City Noise Code for the first time in 30 years was enacted in December 2005.

Air/Asbestos/Noise		2006	
Dollars in thousands	2005	Current	2007
	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$8,125	\$8,040	\$7,790
PS	8,125	8,040	7,790
OTPS	0	0	0
Full-time Positions	150	148	n.a.
SOURCE: IBO. NOTE: *Full-time personnel: of Nov. 30 for 2006.	Actual as of June	e 30 for 2002 thro	ough 2005; as

Air/Asbestos					
Performance Statistics	Type of Indicator	2002	2003	2004	2005
Asbestos complaints responded to within three hours Air complaints responded to within seven	Service Quality	88%	92%	94%	98%
days	Service Quality	93%	96%	89%	74%
Complaints received (includes DEP-initiated)		25,634	27,237	43,301	54,463
Air					
DEP Help Center	Demand	6,657	7,370	11,515	13,600
DEP-initiated	Output	5,925	3,067	2,072	533
Noise					
DEP Help Center	Demand	10,931	14,546	27,987	38,293
DEP-initiated	Output	1,333	1,609	776	500
Asbestos	Demand	788	645	951	1,437
Complaints responded to	Service Quality	96%	97%	98%	98%
Air	u	96%	99%	98%	96%
Noise	u	92%	96%	97%	98%
Asbestos	"	100%	100%	100%	100%
Inspections conducted					
Air	Output	12,227	10,437	12,621	11,064
Noise	Output	9,837	13,844	16,823	18,520
Asbestos	Output	4,073	3,476	3,034	4,416
Noise complaints not requiring access to premises responded to within seven days	Service Quality	86%	94%	87%	80%
SOURCE: Mayor's Management Report.					

Hazardous Materials

The BEC responds to hazardous material emergencies and maintains a Citywide database of facilities containing hazardous materials under its Right-to-Know Program.

Hazardous Materials		2006	
Dollars in thousands	2005	Current	2007
	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$3,024	\$2,716	\$2,729
PS	2,185	2,086	2,086
OTPS	840	630	642
Full-time Positions	35	35	n.a.
SOURCE: IBO.			
NOTE: *Full-time personnel:	Actual as of June	e 30 for 2002 thro	ough 2005; as of
Nov. 30 for 2006.			

Performance Results:

Hazardous Materials	Type of				
Performance Statistics	Indicator	2002	2003	2004	2005
Emergencies responded to within one hour	Service Quality	100%	100%	100%	100%
Right-to-Know Program					
Inspections conducted	Output	6,190	3,076	7,096	6,036
Violations issued	Output Service	752	757	634	595
Case resolution rate Incidents involving hazardous materials	Quality	54%	64%	68%	73%
cleanup	Demand	1,600	1,695	2,325	2,557
Cost to city of cleanup	Efficiency	\$143,546	\$22,331	\$55,660	\$65,379
SOURCE: Mayor's Manageme	nt Report.				

2006

Environmental Compliance

Remediation and Enforcement

The BEC manages environmental investigations and assessments of contaminated sites and oversees the remediation of four hazardous waste municipal landfills formerly operated by the Department of Sanitation. As a result of past illegal dumping which occurred at these sites, they have been placed on the State list of inactive hazardous waste sites.

Remediation and Enforcement Dollars in thousands	2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
Spending	\$2,626	\$3,919	\$3,436
PS	812	621	621
OTPS	1,813	3,298	2,815
Full-time Positions	8	9	n.a.
SOURCE: IBO. NOTE: *Full-time personnel Nov. 30 for 2006.	: Actual as of June	e 30 for 2002 thro	ough 2005; as of

Performance Results: No reported performance statistics.

Environmental Control Board

PROGRAM AREA: ENVIRONMENTAL CONTROL BOARD

The Environmental Control Board (ECB) is an administrative tribunal that provides hearings on notices of violation issued by other City agencies for various "quality of life" infractions of the City's laws and rules. As a judicial entity, ECB does not issue notices of violation, does not establish enforcement policies, does not employ inspectors or agents, and does not direct, control or otherwise influence where, when or to whom notices are to be issued. Once a notice of violation is issued, however, the matter may only be resolved through the adjudication process at the Board.

Environmental Control Board Dollars in thousands	2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
Spending	\$14,343	\$16,816	\$16,655
Personal services	11,026	12,186	12,336
Other than personal services	3,318	4,630	4,319
Full-time Positions	113	112	n.a.
SOURCE: IBO. NOTE: *Full-time personnel: Actual as 30 for 2006.	of June 30 for 20	02 through 200	95; as of Nov.

Key Performance Measures	Type of Indicator	2002	2002	2004	2005
	maicator	2002	2003	2004	2005
Case input (violations issued)	Demand	649,751	660,828	594,634	576,935
Number of Decisions	Output	168,533	201,635	181,896	173,466
Revenue collected (million)	Efficiency Service	\$49.2	\$54.7	\$63.8	\$63.9
Case resolution rate	Quality	68.6%	72.4%	75.6%	77.9%
Average yield per violation issued	Efficiency	\$75.74	\$82.72	\$107.33	\$110.68
SOURCE: Mayor's Management Report.					

Agency Administration and Support

PROGRAM AREA: AGENCY ADMINISTRATION AND SUPPORT

This program area funds all administrative functions including, but not limited to: public and community affairs, personnel services, legal affairs, intergovernmental affairs, budgeting, engineering audits, management of information services, and the Office of the Agency Chief Contracting Officer (ACCO).

DEP's Environmental Health and Safety (EH&S) program addresses health and safety concerns for DEP employees through a series of agency-wide initiatives.

Lastly, the management and upkeep of the Department's facilities and fleet of vehicles is funded in this program area.

Agency Administration and		2006		
Support	2005	Current	2007	
Dollars in thousands	Actual	Modified	Preliminary	
	Expenses	Budget	Budget	
Spending	\$70,128	\$84,077	\$74,442	
Personal services	32,959	35,296	35,869	
Other than personal services	37,169	48,781	38,573	
Full-time Positions	522	544	n.a.	
Programs Building & Vehicle Maint. and				
Administration Environmental Health and Safety	\$13,820	\$14,249	\$13,811	
Program Other Admin, Support, and	11,008	14,357	12,594	
Planning	45,300	55,472	48,036	
Capital Commitments				
Equipment – Agency Support	\$46,538	\$168,638	\$113,544	
SOURCE: IBO. NOTE: *Full-time personnel: Actual as of June 30 for 2002 through 2005; as of Nov. 30 for 2006.				

Performance Results: See program sections.

Agency Administration and Support

Building and Vehicle Maintenance and Administration

This program supports the Department's primary functions through the administration and maintenance of Department vehicles and facilities.

Building and Vehicle			
Maintenance and Administration Dollars in thousands	2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
Spending	\$13,820	\$14,249	\$13.811
'	. ,	. ,	* -,-
PS	8,797	8,737	8,737
OTPS	5,023	5,511	5,074
Full-time Positions	123	124	n.a.
SOURCE: IBO.			
NOTE: *Full-time personnel Nov. 30 for 2006.	: Actual as of June	e 30 for 2002 thro	ough 2005; as of

Performance Results: No reported performance statistics.

Agency Administration and Support

Environmental Health and Safety Program

The Environmental Health and Safety (EH&S) program began in response to a federal investigation into certain aspects of DEP's water supply operations, specifically, the alleged release of mercury and other contaminants from DEP facilities into surrounding waters, and the alleged use and operation of certain machinery and equipment at various DEP facilities which may have been contaminated with mercury and/or PCB's. In August of 2001, DEP plead guilty to two criminal violations of federal environmental laws, paid a \$50,000 fine, and was placed on probation for three years, with the possibility of two one-year extensions. A federal monitor was appointed by the court to oversee certain DEP activities during its probationary period.

DEP is a large agency with many diverse workplaces containing risks to employee health and safety as well as presenting the potential for harmful releases to the environment. The EH&S program involves every aspect of the agency, and expenditures are occurring throughout DEP.

A key component of the plea agreement was the establishment of an Environmental Health and Safety Compliance program—including the establishment of a permanent compliance office—to prevent and detect violations of environmental rules and regulations.

The department hired outside consultants to assist with the formulation of a Compliance Action Program that identifies activities DEP performs that could be subject to various EH&S laws. Examples of these regulatory areas include personal protective equipment, respiratory protection, and storage tanks. Under the action program, the agency is writing standard operating procedures, training employees in EH&S, and implementing regulatory requirements.

Environmental Health and Safety Program	2005	2006 Current	2007
Dollars in thousands	Actual	Modified	Preliminary
	Expenses	Budget	Budget
Spending	\$11,008	\$14,357	\$12,594
PS	5,934	7,075	7,869
OTPS	5,073	7,281	4,725
Full-time Positions	93	96	n.a.
SOURCE: IBO. NOTE: *Full-time personnel: Actual as of June 30 for 2002 through 2005; as of Nov. 30 for 2006.			

Performance Results: No reported performance statistics.

Agency Administration and Support

Other Administration, Support, and Planning

All general administrative functions of the agency are funded here, as is the Bureau of Environmental Planning, which is responsible for conducting environmental reviews for DEP in accordance with all applicable City Environmental Quality Review (CEQR) and State Environmental Quality Review (SEQR) regulations.

Other Administration, Support, and Planning Dollars in thousands	2005 Actual Expenses	2006 Current Modified Budget	2007 Preliminary Budget
Spending	\$45,300	\$55,472	\$48,036
PS	18,228	19,483	19,262
OTPS	27,072	35,989	28,774
Full-time Positions	306	324	n.a.
SOURCE: IBO. NOTE: *Full-time personnel: Actual as of June 30 for 2002 through 2005; as of Nov. 30 for 2006.			

Performance Results: No reported performance statistics.