NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY

(A Component Unit of the Township of North Bergen)

REPORT OF AUDIT

FOR THE YEAR ENDED DECEMBER 31, 2010

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY

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INDEPENDENT AUDITORS' REPORT

Honorable Chairman and Members of the Board of Commissioners North Bergen Municipal Utilities Authority North Bergen, New Jersey

We have audited the basic financial statements of the North Bergen Municipal Utilities Authority, a component unit of the Township of North Bergen as of and for the years ended December 31, 2010 and 2009, as listed in the table of contents. These financial statements are the responsibility of the Authority's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the North Bergen Municipal Utilities Authority's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to previously present fairly, in all material respects, the financial position of the North Bergen Municipal Utilities Authority as of December 31, 2010 and 2009, and the changes in its financial position and its cash flows for the years then ended in conformity with accounting principles generally accepted in the United States of America.

In accordance with <u>Government Auditing Standards</u>, we have also issued our report dated April 19, 2011 on our consideration of the North Bergen Municipal Utilities Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Auditing Standards</u> and should be considered in assessing the results of our audit.

The management's discussion and analysis and other required supplementary information are not a required part of the basic financial statements but are supplementary information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was conducted for the purpose of forming an opinion on the basic financial statements of the North Bergen Municipal Utilities Authority. The supplementary schedules listed in the table of contents are presented for purposes of additional analysis and are not a required part of the basic financial statements of the North Bergen Municipal Utilities Authority. The accompanying schedules of expenditures of federal awards and state financial assistance are presented for purposes of additional analysis as required by U.S. Office and Management and Budget Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations" and New Jersey OMB Circular 04-04, "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid" and are also not a required part of the financial statements of the North Bergen Municipal Utilities Authority. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.

LERCH, VINCI & HIGHINS, LLP

Certified Public Accountants
Registered Municipal Accountants

Gary J. Vinci

Registered Municipal Accountant

RMA Number CR00411

Fair Lawn, New Jersey April 19, 2011 MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A)

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This section of the North Bergen Municipal Utilities Authority's ("NBMUA" or "Authority") annual financial report presents our discussion and analysis of the Authority's financial performance during the year ended December 31, 2010. Please read it in conjunction with the Authority's financial statements and accompanying notes.

The 1981 creation ordinance for the NBMUA detailed its major responsibilities as:

- > Operation and maintenance of the waste water system, four pumping stations and forty-two overflow regulators. These facilities maintain all wastewater flows from the Township of North Bergen, and the Town of Guttenberg and a small area within Union City, New Jersey.
- > Collection, recycling and disposal of solid waste from the residential properties within the Township of North Bergen and the North Bergen Board of Education.

FINANCIAL HIGHLIGHTS

- The Authority's assets exceeded its liabilities at December 31, 2010 by \$49,203,398.
- The Authority's total net assets increased \$82,645.
- Cash, Cash Equivalents and Investments increased \$2,041,534.
- Long-term liabilities increased \$1,674,495 (2.4%)
- Operating Revenues increased \$1,104,393 (6.4%)
- Operating Expenses increased \$1,284,766 (8.7%)
- Operating Income for the year ended December 31, 2010 was \$2,366,550.

OVERVIEW OF FINANCIAL STATEMENTS

This annual financial report consists of two parts: Management's Discussion and Analysis (this section) and the basic financial statements. The Authority is a self-supporting entity and follows enterprise fund reporting; accordingly, the financial statements are presented using the economic resources measurement focus and the accrual basis of accounting.

These statements offer short- and long-term financial information about the activities and operations of the Authority. These statements are presented in the Government Accounting Standards Board ("GASB") prescribed manner. The financial statements also include Notes that explain certain information in the financial statements and provide more detailed data.

The North Bergen Municipal Utilities Authority maintains one proprietary fund for two activities. Enterprise Funds are used to report the same functions presented as business-type activities. The Authority uses Enterprise Funds to account for its Waste Water and Solid Waste operations.

FINANCIAL ANALYSIS OF THE AUTHORITY

Net Assets – The following table summarizes the Net Assets as of December 31, 2010, 2009 and 2008:

	<u>2010</u>	2009	2008
Current and Other Assets Capital Assets (Net of Accumulated Depreciation)	\$ 57,543,529 68,705,793	\$ 56,646,534 67,690,181	\$ 68,494,458 58,657,511
Total Assets	126,249,322	124,336,715	127,151,969
Non-Current Liabilities	70,438,935	68,764,440	72,118,458
Other Liabilities	6,606,989	6,451,522	6,761,586
Total Liabilities	77,045,924	75,215,962	78,880,044
Net Assets			
Invested in Capital Assets, Net of Related Debt	13,309,486	5,753,319	8,351,888
Restricted	1,381,756	1,357,756	1,324,312
Unrestricted	34,512,156	42,009,678	38,595,725
Total Net Assets	\$ 49,203,398	\$ 49,120,753	\$ 48,271,925

The Authority's Net Assets increased \$82,645 for the year ended December 31, 2010. The Authority's Net Assets increased \$848,828 or 1.8% for the year ended December 31, 2009, and \$1,804,268 or 3.9% for the year ended December 31, 2008. The increases are largely attributable to an increase in the annual contribution made by the Township for solid waste and the increase in monies paid to the Township from the wastewater operations in 2010. The Township's contribution increased \$300,000 for 2010, and the Authority's payment to the Township from wastewater was \$400,000, due to the fact that no payment was made to the Township in 2009.

OPERATING ACTIVITIES

The following table summarizes the changes in Net Assets between fiscal years 2010, 2009 and 2008:

		<u>2010</u>	2009		<u>2008</u>		
OPERATING REVENUES							
User Charges	\$	12,105,291	\$	11,502,411	\$	11,600,901	
Connection Fees		338,054		171,822		491,299	
Interest on Delinquent Accounts		320,581		285,300		271,301	
Contribution - Township of North Bergen		5,600,000		5,300,000		5,100,000	
Total Operating Revenues		18,363,926		17,259,533	-	17,463,501	
OPERATING EXPENSES							
Administration		2,176,363		2,155,478		2,067,517	
Cost of Providing Services		11,131,347		10,408,796		11,055,194	
Depreciation		2,689,666	,	2,148,336	_	2,223,965	
Total Operating Expenses		15,997,376		14,712,610	,	15,346,676	
OPERATING INCOME		2,366,550		2,546,923		2,116,825	
NON-OPERATING REVENUES (EXPENSES)	ł	•		•			
Revenues		5,935,670		486,805	•	2,153,731	
Expenses		(2,575,551)		(2,184,900)		(2,466,288)	
Special Items		(5,644,024)		_	•••	_	
Total Non-Operating Income (Expenses)		(2,283,905)		(1,698,095)		(312,557)	
CHANGE IN NET ASSETS		82,645		848,828		1,804,268	
Net Assets, January 1		49,120,753		48,271,925	_	46,467,657	
Net Assets, December 31	\$	49,203,398	\$	49,120,753	\$	48,271,925	

Operating income decreased \$180,373 or 7.1% in 2010, compared to 2009. This was a result of an increase in operating expenses in the amount of \$1,284,766 offset by an increase in operating revenues of \$1,104,393. Operating revenues increased due to increases in user/service charges collected, connection fees received and an increase of \$300,000 in the Township's contribution. Expenses for cost of providing services increased \$722,551 and depreciation expense increased \$541,330 due to the transfer of property, plant and equipment from construction in progress to completed.

OPERATING ACTIVITIES (Continued)

In addition, the Authority cancelled \$5,644,024 of construction in progress related to the design and construction of a new Central Treatment Plant. The Authority discontinued the project and instead opted to connect its sewer lines with Jersey City and the Passaic Valley Sewerage Commission.

Operating income increased \$430,098 or 20.3% in 2009, compared to 2008. This was a result of a decrease in operating expenses in the amount of \$634,066. The cost of providing services decreased in preparation of the closure of the Central Treatment Plant and connection to the Passaic Valley Sewerage Authority. Capital expenditures increased during 2009 as a direct result of this.

CAPITAL ASSET AND DEBT ADMINISTRATION

Capital Assets

The following table summarizes the changes in capital assets, net of depreciation, between fiscal years 2010, 2009 and 2008.

	<u>2010</u>	2009	<u>2008</u>
Land	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000
Building and Building Improvements	1,341,939	1,433,711	1,520,294
Sewerage Treatment Plants and Improvements	6,061,579	7,240,469	8,421,726
Pump Stations and Sewer Lines	51,854,590	10,332,462	11,028,096
Vehicles and Equipment	671,115	366,079	432,464
Work in Progress	 6,276,570	 45,817,460	 34,754,931
Total	\$ 68,705,793	\$ 67,690,181	\$ 58,657,511

The Authority's major capital assets expansion includes the sewer pipeline connection to Jersey City. Additional information on the Authority's capital assets can be found in the Notes to Basic Financial Statements.

Capital Debt

The following table summarizes the gross capital debt for the 2010, 2009 and 2008 calendar years.

<i>,</i>	<u>2010</u>	<u>2009</u>	2008	
Capital Leases	\$ 358,308	\$ 81,294 ·	\$ 128,549	
Intergovernmental Loans Revenue Bonds	42,390,643 30,870,753	39,963,738 32,768,595	41,649,055 34,525,889	
•	\$ 73,619,704	\$ 72,813,627	\$ 76,303,493	

Additional information on the Authority's capital debt can be found in the Notes to the Basic Financial Statements.

OTHER FINANCIAL INFORMATION

Economic Factors And Next Year's Rates

- Funding of renewal and replacement reserves for future capital programs.
- Pressure to control escalating cost of employee health insurance, liability and worker's compensation insurance.
- Increase in Township contribution for the removal of solid waste due to increasing cost of solid waste disposal.

All of these factors were considered in preparing the Authority's 2011 budget.

The Waste Water quarterly service fees budgeted for 2010 reflects an average increase of 2% over the existing quarterly user rates. The Township contribution for solid waste increased \$300,000 or 6% in 2010. This additional revenue will offset the rising costs of the solid waste disposal fees.

On March 6, 2006, the Commissioners of the North Bergen Municipal Utilities Authority approved the decommission of the Central Sewerage Treatment Plant and to convey the sanitary sewage generated in the plant service area to the Passaic Valley Sewerage Commissioners' ("PVSC") sewerage treatment plant located in Newark, New Jersey. The Township of North Bergen and the North Bergen Municipal Utilities Authority have entered into an interlocal service agreement with the City of Jersey City and the Jersey City Municipal Utilities Authority ("JCMUA") to convey the sanitary sewerage through the JCMUA's collection system. The proposed connection with the JCMUA collection system will require the NBMUA to construct and/or modify a pipeline and/or its pump station. The estimated total cost of this project is approximately \$41 million dollars. The NBMUA is financing this project through the New Jersey Environmental Infrastructure Trust. The NBMUA has received an interest free fund loan of \$28,277,580, a trust loan of \$10,465,000 and a grant of \$2,122,458. During 2010, the NBMUA received an interest free fund loan of \$2,265,726, a trust loan of \$2,305,000 and an ARRA grant of \$4,531,452. The Authority is currently in the process of applying for additional financing with the New Jersey Environmental Infrastructure Trust to fund the costs associated with the decommission of the Central Treatment Plant.

CONTACTING THE AUTHORITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the North Bergen citizens, ratepayers, customers, investors and creditors, with a general overview of the Authority's finances to demonstrate the Authority's accountability for the revenues it receives. If you have questions about this report or need additional financial information, contact the Chief Financial Officer at 6200 Tonnelle Avenue, North Bergen, New Jersey 07047.

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BASIC FINANCIAL STATEMENTS

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMPARATIVE STATEMENTS OF NET ASSETS AS OF DECEMBER 31, 2010 AND 2009

ASSETS	<u>2010</u>	<u>2009</u>
UNRESTRICTED CURRENT ASSETS		
Cash and Cash Equivalents	\$ 26,579,682	\$ 29,479,692
Investments-Forward Delivery Agreement	4,600,000	2,300,000
User Charges Receivable (Net of Allowance		
for Doubtful Accounts)	2,257,500	2,094,213
Other Accounts Receivable	150,233	394,146
Total Unrestricted Current Assets	33,587,415	34,268,051
RESTRICTED CURRENT ASSETS		
Revenue Account		
Cash and Cash Equivalents	3,153,731	863,735
Bond Reserve Account		
Cash and Cash Equivalents	1,786,810	1,543,523
Investments	4,583,314	4,404,493
Renewal and Replacement Account		
Cash and Cash Equivalents	1,826,020	1,826,001
Construction Account		
Cash and Cash Equivalents		70,579
Accrued Interest Receivable	31,585	31,585
Environmental Infrastructure Trust Loan Receivable Grant Receivable	4,531,452 891,796	4,924,005
Total Restricted Current Assets	16,804,708	13,663,921
Total Current Assets	50,392,123	47,931,972
NON-CURRENT ASSETS		·
Investments-Forward Delivery Agreement	5,936,457	7,491,138
Deferred Charges		
Debt Issuance Costs (Net of Amortization)	1,214,949	1,223,424
Capital Assets		•
Land	2,500,000	2,500,000
Land Improvements	35,875	35,875
Buildings and Building Improvements	2,532,166	2,532,166
Sewerage Treatment Plants and Improvements	26,832,446	26,832,446
Pump Stations and Sewer Lines	64,822,430	22,071,596
Vehicles and Equipment	3,718,342	3,223,007
Work in Progress	6,276,570	45,817,460
Accumulated Depreciation	(38,012,036)	(35,322,369)
Total Capital Assets (Net of Accumulated Depreciation)	68,705,793	67,690,181
Total Non-Current Assets	75,857,199	76,404,743
Total Assets	126,249,322	124,336,715

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMPARATIVE STATEMENTS OF NET ASSETS (CONT'D) AS OF DECEMBER 31, 2010 AND 2009

LIABILITIES AND NET ASSETS	<u>2010</u>			<u>2009</u>
CURRENT LIABILITIES (Payable from Unrestricted Assets)				
Accounts Payable	\$	544,297	\$	430,246
Claims and Judgments Payable	•	10,360	•	10,360
Capital Lease Payable		99,961		50,380
Accrued Salaries and Wages		188,923		139,920
Accrued Interest on Bonds, Notes and Loans		216,079		238,824
Deferred Revenue		443,836		496,274
Intergovernmental Loans Payable		2,319,278		2,143,821
Total Current Liabilities Payable from				
Unrestricted Assets		3,822,734		3,509,825
CURRENT LIABILITIES (Payable from Restricted Assets)				
Accounts Payable		_		71,950
Construction Contracts Payable		464,270		616,735
Accrued Interest on Bonds and Notes		44,985		48,012
Revenue Bonds Payable		2,275,000		2,205,000
Total Current Liabilities Payable from Restricted Assets		2,784,255		2,941,697
Total Current Liabilities	<u></u>	6,606,989		6,451,522
NON-CURRENT LIABILITIES				
Accrued Compensated Absences		290,444		263,212
Post Retirement Benefits Payable		2,411,417		1,583,188
Capital Leases Payable	•	258,347		30,914
Revenue Bonds Payable (Net of Unamortized Loss)		27,067,607		28,864,971
Intergovernmental Loans Payable		40,411,120		38,022,155
Total Non-Current Liabilities	<u> </u>	70,438,935		68,764,440
Total Liabilities		77,045,924		75,215,962
NET ASSETS				
Invested in Capital Assets, Net of Related Debt		13,309,486		5,753,319
Restricted For:		, ,		, ,
Pre-Treatment Program		44,886		43,986
Renewals and Replacements		1,336,870		1,313,770
Unrestricted		34,512,156		42,009,678
Total Net Assets	\$	49,203,398	\$	49,120,753

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMPARATIVE STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS FOR THE YEARS ENDED DECEMBER 31, 2010 AND 2009

OPERATING REVENUES		<u>2010</u>		<u>2009</u>
OF ERATING REVENUES				
User Charges	\$	11,898,138	\$	11,269,160
Service Charges		207,153		233,251
Connection Fees		338,054		171,822
Interest on Delinquent Accounts		320,581		285,300
Contribution - Township of North Bergen	_	5,600,000	_	5,300,000
Total Operating Revenues		18,363,926		17,259,533
OPERATING EXPENSES				
Administration				
Salaries and Wages		791,870		747,486
Fringe Benefits		707,927		595,443
Other Expenses		676,566		812,549
Cost of Providing Services				
Salaries and Wages		3,287,146		3,222,376
Fringe Benefits		2,549,508		2,189,817
Other Expenses		5,294,693		4,996,603
Depreciation	-	2,689,666	_	2,148,336
Total Operating Expenses	<u></u>	15,997,376		14,712,610
Operating Income		2,366,550		2,546,923
NON-OPERATING REVENUES (EXPENSES)				
Interest and Investment Income		1,236,191		353,898
Grants and Entitlements		4,544,999		·
Miscellaneous Revenues		154,480		132,907
Municipal Appropriation		(400,000)		,
Amortization of Debt Issuance Costs, Premiums, etc.		(256,704)		(273,269)
Interest Expense		(1,918,847)	_	(1,911,631)
Total Non-Operating Revenues (Expenses)		3,360,119	_	(1,698,095)
Income Before Extraordinary Items		5,726,669		848,828
EXTRAORDINARY ITEMS				
Abandoned Capital Projects	_	(5,644,024)		<u>.</u>
Change in Net Assets		82,645		848,828
Total Net Assets, January 1		49,120,753	_	48,271,925
Total Net Assets, December 31	\$	49,203,398	<u>\$</u>	49,120,753

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMPARATIVE STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2010 AND 2009

		<u>2010</u>		<u> 2009</u>
CASH FLOWS FROM OPERATING ACTIVITIES				
Cash Received from Customers/Municipality	\$	18,199,868	\$	17,127,912
Cash Paid for Goods and Services		(5,857,208)		(5,817,818)
Cash Paid to Employees		(6,431,987)	_	(6,162,912)
Net Cash Provided by Operating Activities	_	5,910,673		5,147,182
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES				
Operating Grants and Entitlements		192,246		118,713
Municipal Contribution		(400,000)		110,.10
Miscellaneous		154,480		122 007
Miscertalicous		134,400	_	132,907
Net Cash Provided (Used) by Noncapital Financing Activities		(53,274)	-	251,620
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES				
Principal Payments on Revenue Bonds		(2,205,000)		(2,050,000)
Principal Payments on Intergovernmental Loans		(2,143,821)		(1,685,317)
Principal Payments on Capital Leases		(94,428)		(47,255)
Proceeds of Intergovernmental Loans		4,937,552		16,536,292
Proceeds of Intergovernmental Grants		3,639,656		,,
Proceeds of Capital Leases		371,442		
Payment of Debt Issuance Costs on Capital Appreciation Bonds		571,112		(1,000)
Interest Paid		(1,633,824)		(1,624,103)
Acquisition of Capital Assets		(9,478,314)		(12,086,374)
			_	(,,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,-,
Net Cash Provided by (Used for) Capital and Related				
Financing Activities		(6,606,737)		(957,757)
CASH FLOWS FROM INVESTING ACTIVITIES				•
Interest Received		312,051		291,523
		312,031		
Proceeds from Forward Delivery Agreement				2,300,000
Net Cash Provided by Investing Activities		312,051	_	2,591,523
Net Increase (Decrease) in Cash and Cash Equivalents		(437,287)		7,032,568
Cash and Cash Equivalents, January 1		33,783,530	_	26,750,962
Cash and Cash Equivalents, December 31	\$	33,346,243	<u>\$</u>	33,783,530
Analysis of Cash and Cash Equivalents				
Unrestricted	\$	26,579,682	\$	29,479,692
Restricted	•	6,766,561	-	4,303,838
			-	
	<u>\$</u>	33,346,243	<u>\$</u>	33,783,530

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMPARATIVE STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2010 AND 2009

		<u>2010</u>		<u>2009</u>
Reconciliation of Operating Income to Net Cash				
Provided by Operating Activities				
Operating Income	\$	2,366,550	\$	2,546,923
Adjustments to Reconcile Operating Income to Net				•
Cash Provided by Operating Activities:		2,689,666		2,148,336
Depreciation (Increase)/Decrease in User Charges Receivable		(163,287)		(115,036)
(Increase)/Decrease in Other Accounts Receivable		243,913		99,843
Increase//Decrease in Other Accounts Recorvation Increase/(Decrease) in Deferred Revenue		(244,684)		(116,428)
Increase/(Decrease) in Accounts Payable		114,051	•	(8,666)
Increase/(Decrease) in Accrued Salaries and Wages		49,003		(9,454)
Increase/(Decrease) in Accrued Compensated Absences		27,232		(192,092)
Increase/(Decrease) in Post Retirement Benefits Payable	·	828,229		793,756
Total Adjustments		3,544,123		2,600,259
Net Cash Provided by Operating Activities	\$	5,910,673	\$	5,147,182
NON-CASH INVESTING, CAPITAL AND FINANCING ACTIVITIES				
Amortization of Bond Premium	. \$	(60,692)	\$	(60,693)
Amortization of Loss on Refunding		231,170		231,170
Amortization of Premium on Notes				(19,663)
Capital Assets on Account and Capitalization of				
Accrued Interest on Loan		464,270		688,685
Interest Expense/Accreted Value of	•			
Capital Appreciation Revenue Bonds		307,158		292,706
Amortization of Debt Issuance Costs		256,704		122,455
Loan Proceeds Not Received		4,531,452		4,924,005

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY STATEMENT OF PLAN NET ASSETS POST-EMPLOYMENT BENEFITS TRUST FUND AS OF DECEMBER 31, 2010 AND 2009

	<u>20</u> 2	<u>10</u>	<u>20</u>	<u>09</u>
ASSETS				
Cash and Investments	\$	-	\$	
Total Assets				<u>-</u>
NET ASSETS Net Assets Held in Trust for Other Post-Employment Benefits	\$		<u>\$</u>	-

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY STATEMENT OF CHANGES IN PLAN NET ASSETS POST-EMPLOYMENT BENEFITS TRUST FUND FOR THE YEARS ENDED DECEMBER 31, 2010 AND 2009

	<u>2010</u>	<u>2009</u>
ADDITIONS Contributions Employer	\$ 150,932	\$ 137,780
Total Additions	150,932	137,780
DEDUCTIONS Benefits	150,932	137,780
Total Deductions	150,932	137,780
Net Increase in Plan Assets	<u> </u>	
NET ASSETS HELD IN TRUST FOR OTHER POST-EMPLOYMENT BENEFITS Net Assets, Beginning of Year		
Net Assets, End of Year	\$ -	\$

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NOTES TO BASIC FINANCIAL STATEMENTS

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A. Reporting Entity

The North Bergen Municipal Utilities Authority (the "Authority"), a public body corporate and politic of the State, was created pursuant to the Municipal and County Utilities Authorities Law (the "Act") by virtue of an ordinance duly adopted on October 15, 1981 by the Board of Commissioners of the Township of North Bergen (the "Township").

Under provisions of the Service Agreement (Note 11), the Authority is responsible for the operation and maintenance of the waste water system which includes the Woodcliff Treatment Plant, four pumping stations and forty-two overflow regulators. These facilities handle all waste water flows from the Township and the Town of Guttenberg (the "Town") and from a small area within Union City, New Jersey. Additionally, the Authority is responsible for the collection, recycling and disposal of solid waste from the residential properties within the Township.

Under terms of the Service Agreement, the Authority charges the users of the waste water system directly, in both the Township and the Town, for the annual operating expenses of the system, including debt service and related reserve and rate coverage requirements. The charges are based on the character and volume of discharge from each user.

The Authority has broad powers under the Act including, among others, the following: to retain, operate and administer its property; to provide for bonds and to secure their payment and rights of holders thereof; to bill and collect service charges for the use of its facilities and to revise such service charges to ensure that the revenues of the Authority will at all times be adequate to pay all operating and maintenance expenses, including reserves, insurance, extensions and replacements, and to pay the principal of and the interest on any bonds or loans, and to maintain such reserves or sinking funds therefore as may be required by the terms of any contract of the Authority; and to make and enforce rules and regulations for the management of its business and affairs.

The Authority is governed by a Board of Commissioners (the "Board") consisting of five members each of whom is appointed by the Mayor and Commissioners of the Township of North Bergen, for a staggered term of five years. Upon expiration of a member's term, such member continues to serve until a successor has been appointed and qualified. An Executive Director is appointed by the Board and functions as Chief Executive Officer responsible for the daily operations of the Authority. A Chief Financial Officer is appointed by the Board and oversees the fiscal affairs of the Authority.

GASB has issued Statement No. 39 which requires the financial reporting entity to include both the primary government and those component units. Component units are legally separate organizations for which the Authority is financially accountable. The Authority is financially accountable for an organization if the Authority appoints a voting majority of the organization's governing board and (1) the Authority is able to significantly influence the programs or services performed or provided by the organization; or (2) the Authority is legally entitled to or can otherwise access the organization's resources; the Authority is legally obligated or has otherwise assumed the responsibility to finance the deficits of, or provide financial support to, the organization; or the Authority is obligated for the debt of the organization. Component units may also include organizations that are fiscally dependent on the Authority in that the Authority approves the budget, the issuance of debt or the levying of taxes. Based on such criteria, the Authority has no component units; however, the Authority is considered a component unit of the Township of North Bergen.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

B. Measurement Focus, Basis of Accounting and Financial Statement Presentation

The accounts of the Authority are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounting records that comprise its assets, liabilities, net assets, revenues and expenses. Government resources are allocated and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The various activities are grouped into one generic fund and one broad fund category, as follows:

The Authority reports the following major proprietary fund:

<u>Enterprise Funds</u> - The Enterprise Funds are used to account for governmental operations which are financed and operated in a manner similar to private enterprises, where the intent of the board is that the costs (expenses, including depreciation) of providing goods or services to its users on a continuing basis be financed or recovered primarily through user charges.

Additionally, the Authority also reports the following fund type:

<u>Fiduciary Trust Fund</u> – The Post-Employment Benefits Trust Fund is used to account for the Authority's post retirement benefits funding requirements in accordance with GASB Statement No. 45.

The Authority's financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. All assets and all liabilities associated with these operations (with the exception of the Fiduciary Fund) are included on the Statement of Net Assets. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of the timing of related cash flows. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

The Authority's financial transactions are recorded in accounts that are created by various resolutions adopted by the Authority to meet bond or note covenant requirements (more fully defined in Note 3).

Private-sector standards of accounting and financial reporting issued by the Financial Accounting Standards Board (FASB) prior to December 1, 1989, generally are followed in proprietary fund financial statements to the extent that those standards do not conflict with or contradict guidance of the Governmental Accounting Standards Board (GASB). Governments also have the option of following subsequent private-sector guidance for their business-type activities and enterprise funds, subject to this same limitation. The Authority has elected not to follow FASB guidance issued subsequent to December 1, 1989.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the Authority are charges to customers for sewer services and an assessment to the Township for solid waste services. Operating expenses for enterprise funds include the cost of operations and services, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Assets, Liabilities and Net Assets

1. Deposits and Investments

Cash and cash equivalents are considered to be cash on hand, cash in banks, certificates of deposit and all short-term investments with original maturities of three months or less from the date of purchase. Investments are reported at market value and except for the operating accounts are limited by the 1989 Bond Resolution as amended and supplemented thereto. Operating account investments are limited by NJSA 40A:5-15.1 et. seq. See Note 4 for specific disclosures on cash and investments.

2. Inventory

The costs of inventories are deemed immaterial and are recognized as expenses when purchased. The Authority does not record inventory on its statement of net assets.

3. Accounts Receivable

All receivables are reported at their gross value and where appropriate, are reduced by the estimated portion that is expected to be uncollectible.

4. Interfunds Receivable and Payable

During the course of its operations, the Authority has numerous transactions between funds (accounts) to finance operations, provide services, construct assets, and retire debt. To the extent that certain transactions between the accounts had not been paid or received as of the balance sheet dates, balances of interfund amounts receivable and payable have not been recorded.

5. Restricted Assets

Certain assets are classified as restricted on the statement of net assets because they are maintained in separate bank accounts and their use is limited by the 1989 Bond Resolution.

6. Capital Assets

All capital assets acquired or constructed by the Authority are reported as expenses in the account that finances the acquisition of the assets and are capitalized in the Operating Accounts. Capital assets are defined by the Authority as assets with an individual cost of \$2,000 and an estimated useful life of at least two years. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Assets, Liabilities and Net Assets (Continued)

6. Capital Assets (Continued)

Construction costs are charged to work in progress until such time as they are completed and certified by the Authority's consulting engineers, at which time they are transferred to their respective asset category and are then depreciated over their useful lives.

All capital assets are valued at historical cost and depreciated on the straight-line method based on their asset class and estimated useful lives as follows:

<u>Class</u>	<u>Life</u>
Land Improvements	5-10 Years
Building and Building Improvements	5-30 Years
Sewer Plant and Improvements	10-25 Years
Pump Station and Sewer Lines	10-40 Years
Vehicles and Equipment	5-10 Years

7. Deferred Charges

Debt Issuance Costs

In connection with the Authority's issuance of debt, the Authority incurred certain professional and miscellaneous expenses. These expenses are deferred and amortized over the respective lives of the debt. Unamortized debt issuance costs pertaining to refunded debt have been written off and included as part of the loss of refunding.

8. Compensated Absences

Sick leave and in certain instances vacation benefits are accrued as a liability as the benefits are earned if the employee's rights to receive compensation are attributable to services already rendered and it is probable that the Authority will compensate the employee for the benefits. Unused sick time shall be paid to employees at 50% of its accumulation up to a maximum which shall not exceed \$12,000.

Vacation time shall only be carried over to the succeeding year with approval of the Department Head or Executive Director. Non-union employees with accumulating time exceeding one full year vacation may be compensated monetarily at the rate of pay when earned for up to ten days. Any other days in excess of one year will be forfeited.

9. Long-Term Obligations

Long-term debt and other long-term obligations are reported as liabilities in the statement of net assets. Bond premiums and discounts, as well as issuance costs, are deferred and amortized over the life of the bonds. Losses resulting from the refunding of debt are amortized over the life of the refunded debt or new debt, which ever is shorter. Bonds payable are reported net of the applicable bond premium or discount and loss on refunding.

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

C. Assets, Liabilities and Net Assets (Continued)

10. Net Assets

Restricted net assets are limited to outside third-party restrictions either by law or by other organizations or persons external to the Authority. Unrestricted net assets represent the net assets neither restricted nor invested in capital assets, net of related debt.

11. Reclassifications

Certain reclassifications have been made to the December 31, 2009 balances to conform to the December 31, 2010 presentation.

12. Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management of the Authority to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Accordingly, actual results could differ from those estimates.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY

1. Budgetary Accounting

The Authority annually prepares operating budgets for its Waste Water and Solid Waste Systems. The budget is prepared in accordance with the Budget Manual for Local Public Authorities as promulgated by the Division of Local Government Services, which differs in certain respects from accounting principles generally accepted in the United States of America. The budgets serve as a plan for expenses and the proposed means for financing them. Budgetary control is exercised within the respective system. Unexpended appropriations lapse at year end.

The annual budgets are approved at least sixty days prior to the beginning of the fiscal year. The budgets must be approved by the Board and submitted to the Division of Local Government Services, Bureau of Authority Regulation for approval prior to adoption. Budget adoptions and amendments are recorded in the Authority's minutes.

Six year capital budgets are also prepared for each system. Included within the budgets are individual projects along with their estimated cost, completion date and source of funding.

In accordance with accounting principles generally accepted in the United States of America, outstanding encumbrances at year-end for which goods or services are received or rendered, are classified to expenses and accounts payable. All other encumbrances in the annual budgeted funds are reversed at year-end and are cancelled. Encumbrances at year-end in funds that are budgeted on a project basis automatically carry forward along with their related appropriations and are not subject to annual cancellations and reappropriations.

NOTE 2 STEWARDSHIP, COMPLIANCE AND ACCOUNTABILITY (Continued)

2. Revenues

After the operating budgets are adopted, a sewer user rate is approved by the Board. Sewer user charges are directly imposed on users through quarterly bills based on water consumption provided by United Water Company and include a minimum usage charge. Revenue is recognized in the year that the user is billed.

Solid waste fees are remitted by the Township of North Bergen to the Authority through an appropriation provided for in the Township's annual budget. Revenue is recognized in the year the services are rendered.

3. Designated Unrestricted Net Assets

The Authority is permitted under budgetary accounting practices promulgated by the Division of Local Government Services to designate unrestricted net assets. The Authority Board of Commissioners may formally designate net assets to establish reserves of unrestricted net assets to meet policy adopted by the Board. The Authority established the following unrestricted net assets designations:

<u>Designated for Future Capital Projects</u> – This designation was established to designate the Forward Delivery Agreement Investment principal and income for the purpose of funding future debt service requirements for the sanitary sewerage plant expansion and system improvements.

At December 31, 2010 and 2009 the unrestricted net assets balances were as follows:

•		<u>2010</u>		<u>2009</u>	
Designated for Future Capital Projects Undesignated	\$	\$ 10,536,457 23,975,699		\$ 9,791,138 32,218,540	
	<u>\$</u>	34,512,156	\$	42,009,678	

NOTE 3 CREATION OF FUNDS

Under the original Bond Resolution dated January 12, 1989 and amended and supplemented at various times, the following funds are required to be created and held by the Authority's Trustee:

- A) Operating Fund (Unrestricted)
- B) Revenue Fund (Restricted)
- C) Bond Service Fund (Restricted)
- D) Bond Reserve Fund (Restricted)
- E) Renewal and Replacement Fund (Restricted)
- F) Construction Fund (Restricted)
- G) Sinking Fund (Restricted)
- H) General Fund (Unrestricted)
- Rebate Fund (Restricted)

NOTE 3 CREATION OF FUNDS (Continued)

Each of the funds represents separate accounts held by a trustee, except for the Operating Accounts which are held by the Authority.

Only those funds and accounts that are presently required by the Trustee are described herein.

Operating Fund - To account for the payment of all operating costs of the Authority for the current month.

<u>Revenue Fund</u> - To account for all revenues received by the Authority. All revenues deposited into the Revenue Fund are transferred by the Trustee on the first business day of each month to the following funds described below.

<u>Bond Service Fund</u> - To account for the accumulation of resources for the payment of principal and interest due during the current fiscal year on outstanding bonds.

<u>Bond Reserve Fund</u> – To account for funds held in accordance with the Bond Resolution to meet the Bond Reserve requirement, an amount which is equal to the maximum annual debt service on outstanding bonds.

<u>Renewal and Replacement Fund</u> — To account for the accumulation of resources to meet the renewal and replacement reserve requirement, an amount equal to twenty percent (20%) of the operating expenses of the Authority. The Trustee can withdraw from this fund, upon a certification of the consulting engineer, for the use of reasonable and necessary expenses of the Authority with respect to major repairs, renewals, replacements or maintenance items of a type not recurring annually.

<u>Construction Fund</u> - To account for all financial resources received by the Authority for the payment of costs related to the construction, acquisition or restoration of the system. All moneys that are on deposit in the Construction Account are pledged to secure the payment of the principal of, redemption premium, if any, and the interest on the Bonds.

<u>Sinking Fund</u> - To account for the accumulation of resources required to pay principal on all term bonds in accordance with the Sinking Fund requirements.

 $\underline{\textit{General Fund}}$ - To account for the accumulation of resources resulting from excess monies which are not required to be maintained in any of the above funds.

<u>Rebate Account</u> – To account for financial resources and payments as determined by the Authority for interest earnings which are subject to arbitrage rebate to the United States Government.

NOTE 4 DEPOSITS AND INVESTMENTS

Deposits - The Authority's deposits are insured through either the Federal Deposit Insurance Corporation (FDIC), Securities Investor Protection Corporation (SIPC) or New Jersey's Governmental Unit Deposit Protection Act (GUDPA). The Authority is required to deposit their funds in a depository which is protecting such funds pursuant to GUDPA. The New Jersey Governmental Unit Deposit Protection Act requires all banks doing business in the State of New Jersey to pledge collateral equal to at least 5% of the average amount of its public deposits and 100% of the average amount of its public funds in excess of 75% of its capital funds or \$200 million for all deposits not covered by the FDIC.

NOTE 4 DEPOSITS AND INVESTMENTS (Continued)

Deposits (Continued)

Bank balances at December 31, 2010 and 2009 are insured up to \$250,000 in the aggregate by the FDIC for each bank. SIPC replaces cash claims up to a maximum of \$250,000 for each failed brokerage firm. At December 31, 2010 and 2009, the book value of the Authority's deposits were \$33,346,243 and \$33,783,530, respectively, and bank balances of the Authority's cash and deposits amounted to \$33,365,469 and \$34,535,935, respectively.

The Authority's deposits which are displayed on the balance sheet as "cash and cash equivalents" are categorized as:

		<u>2010</u>	<u>2009</u>
Insured			
Restricted	\$	6,745,117	\$ 4,278,859
Unrestricted		18,885,778	22,542,067
Uninsured and Collateralized			
Unrestricted		7,734,574	 7,715,009
•			
•	<u>\$</u>	33,365,469	\$ 34,535,935

<u>Custodial Credit Risk – Deposits</u> – Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Authority does not have a formal policy for custodial credit risk. As of December 31, 2010 and 2009, the Authority's bank balance of \$7,734,574 and \$7,715,009 was exposed to custodial credit risk as follows:

	<u>2010</u>	<u>2009</u>
Uninsured and collateral held by pledging		
bank's trust department, in the Authority's name	<u>\$7,734,574</u>	<u>\$7,715,009</u>

<u>Investments</u> — The Authority is required by its Bond Resolutions to maintain each of its investments in the Fund (account) in which the investment is purchased. In all accounts, except the operating account, the securities and the underlying collateral are held by the Bond Trustees and are within their care, custody and control. The type, quality and length of time of investments are regulated by the Bond Resolution.

Investments permitted under the Authority's Bond Resolution include deposits or certificates of deposit with public depositories under the provisions of the Governmental Unit Deposit Protection Act, bonds or other obligations of the United States of America, bond of any federal intermediate credit bank, federal home loan bank, federal land bank, federal national mortgage association, United States Bank for Cooperatives, export-import bank, Tennessee Valley Authority, government national mortgage association, farmer's home administration, federal financing bank, student loan marketing association, U.S. Postage Service and Resolution Funding Corporation, bonds or other obligations of the Authority or other obligations of school districts of which the district of the Authority is a part, in either case having a credit rating of at least "A" by Standard & Poor's Corporation and/or Moody's Investors Service, bonds or other obligations having a maturity date of not more than 397 days from the date of purchase that are approved by the Division of Investments of the Department of Treasury, the New Jersey Cash Management Fund, negotiable or non-negotiable certificates of deposit issued by any bank, savings and loan association, trust company or national banking association, full faith and credit obligation of any state, which is rated in

NOTE 4 DEPOSITS AND INVESTMENTS (Continued)

Investments (Continued)

either of the two highest rating categories, any obligations which are expressly authorized as permissible investments for municipal utilities authorities under the laws of the State of New Jersey.

The Authority is permitted to invest unrestricted operating funds in accordance with the types of securities authorized by N.J.S.A. 40A:5-15.1. Investments include bonds or other obligations of the United States or obligations guaranteed by the United States of America, Government Money Market Mutual Funds, bonds or other obligations of the Township or bonds or other obligations of the school districts which are a part of the Township or school districts located within the Township, Local Government investment pools, and agreements or the repurchase of fully collateralized securities, if transacted in accordance with NJSA 40A:5-15.1 (8a-8e).

As of December 31, 2010 and 2009, the Authority had the following investments:

	Fair Value			
		<u>2010</u>		<u>2009</u>
Restricted				
U.S. Government Securities				
Treasury Bonds	\$	4,583,314	\$	3,795,174
Treasury Strips				609,319
Unrestricted				
Forward Delivery Agreement	1	0,536,457		9,791,138
	<u>\$ 1</u>	5,119,771	\$	14,195,631

<u>Interest Rate Risk</u> – The Authority does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

<u>Credit Risk</u> – The Bond Resolution and State Law (N.J.S.A. 40A:5-15.1) limits investments as noted above. The Authority does not have an investment policy that would further limit its investment choices.

The fair value of the above-listed investments were based on quoted market prices or in the case of the Forward Delivery Agreement the net present value of future cash flows (i.e., withdrawal amounts).

On March 8, 2001, the Authority entered into a Revenue Fund Forward Delivery Agreement with U.S. Bank (previously Wachovia Bank and First Union National Bank, the Trustee). Under the terms of the agreement, the Authority invested \$14,000,000 with the Trustee, for the purpose of accruing investment income which will fund future debt service requirements for Authority plant expansions. The Authority will withdraw commencing December 15, 2005 through 2014, \$2.3 million annually and \$260,000 on December 15, 2015 to fund the future Authority debt.

The future net present values of the Forward Delivery Agreement are as follows:

December, 2011	\$6,402,499
December, 2012	4,463,581
December, 2013	2,413,297
December, 2014	246,496

NOTE 5 RESTRICTED ASSETS

Bond covenants of the Authority require portions of the debt proceeds as well as other resources to be set aside for various purposes. These amounts are reported as restricted assets as follows:

- The "Revenue Fund" account reserves all revenues received for future distribution to the various accounts of the Authority in accordance with the Bond Resolution.
- The "Construction Fund" account segregates cash and investments that are restricted for use in construction.
- Cash and investments restricted for debt service payment on bonds are segregated in "Bond Service Fund" and "Debt Service Fund" accounts.
- Cash and investments reserved to meet future debt service contingencies are segregated in "Bond Reserve Fund" accounts.
- Cash and investments reserved for major repairs, renewals, replacements and non-routine maintenance items are segregated in "Renewal and Replacement Fund" accounts.

NOTE 6 USER CHARGES RECEIVABLE

Sewer user charges receivable at December 31, 2010 and 2009, including the applicable allowance for doubtful accounts, consisted of the following:

		<u>2010</u>	<u>2009</u>
Gross User Charges Receivable	\$	2,871,743 \$	2,691,541
Less: Allowance for Doubtful Accounts		(614,243)	(597,328)
Net User Charges Receivable	. \$	2,257,500 \$	2,094,213

NOTE 7 SUBSEQUENT EVENTS

On February 9, 2011 the Authority authorized the issuance of not to exceed \$2,844,758 subordinated sewer revenue obligations. The Authority anticipates that this borrowing will be combined with two further borrowings related to unissued balance on the 2007 supplemental bond resolution and the 2009 supplemental bond resolution. The total borrowing including costs of issuance will not exceed \$6 million. The funds will be used to complete work related to the decommission of the Central Treatment Plant.

NOTE 8 CAPITAL ASSETS

Capital asset activity for the years ended December 31, 2010 and 2009 was as follows:

	Balance January 1, <u>2010</u>	Increases	<u>Decreases</u>	Balance, December 31, 2010
Capital Assets, Not Being Depreciated				
Land	\$ 2,500,000			\$ 2,500,000
Work in Progress	45,817,460	\$ 8,853,968	\$ (48,394,858)	6,276,570
Total Capital Assets, Not Being Depreciated	48,317,460	8,853,968	(48,394,858)	8,776,570
Capital Assets, Being Depreciated				*
Land Improvements	35,875			35,875
Buildings and Building Improvements	2,532,166	•		2,532,166
Sewerage Treatment Plants and Improvements	26,832,446			26,832,446
Pump Stations and Sewer Lines	22,071,596	42,750,834		64,822,430
Vehicles and Equipment	3,223,007	495,335	<u>-</u>	3,718,342
Total Capital Assets Being Depreciated	54,695,090	43,246,169	-	97,941,259
Less Accumulated Depreciation for				
Land Improvements	(35,875)			(35,875)
Building and Building Improvements	(1,098,455)	(91,772)		(1,190,227)
Sewerage Treatment Plants and Improvements	(19,591,977)	(1,178,890)		(20,770,867)
Pump Stations and Sewer Lines	(11,739,134)	(1,228,706)		(12,967,840)
Vehicles and Equipment	(2,856,928)	(190,299)		(3,047,227)
Total Accumulated Depreciation	(35,322,369)	(2,689,667)	*	(38,012,036)
Total Capital Assets, Being Depreciated, Net	19,372,721	40,556,502	-	59,929,223
Total Capital Assets, Net	\$ 67,690,181	\$ 49,410,470	\$ (48,394,858)	\$ 68,705,793

NOTE 8 CAPITAL ASSETS (Continued)

,	Balance			· Balance,
	January 1,			December 31,
	<u>2009</u>	<u>Increases</u>	<u>Decreases</u>	<u>2009</u>
Capital Assets, Not Being Depreciated				
Land	2,500,000			\$ 2,500,000
Work in Progress	\$ 34,754,931	11,062,529	\$ -	45,817,460
Total Capital Assets, Not Being Depreciated	37,254,931	11,062,529		48,317,460
Capital Assets, Being Depreciated				
Land Improvements	35,875			35,875
Buildings and Building Improvements	2,526,980	5,186		2,532,166
Sewerage Treatment Plants and Improvements	26,832,446	•		26,832,446
Pump Stations and Sewer Lines	22,071,596			22,071,596
Vehicles and Equipment	3,109,716	113,291		3,223,007
Total Capital Assets Being Depreciated	_54,576,613	118,477		54,695,090
Less Accumulated Depreciation for				
Land Improvements	(35,875)			(35,875)
Building and Building Improvements	(1,006,686)	(91,769)		(1,098,455)
Sewerage Treatment Plants and Improvements	(18,410,720)	(1,181,257)		(19,591,977)
Pump Stations and Sewer Lines	(11,043,500)	(695,634)		(11,739,134)
Vehicles and Equipment	(2,677,252)	(179,676)		(2,856,928)
Total Accumulated Depreciation	(33,174,033)	(2,148,336)	<u>. </u>	(35,322,369)
Total Capital Assets, Being Depreciated, Net	21,402,580	(2,029,859)	-	19,372,721
Total Capital Assets, Net	\$ 58,657,511	\$ 9,032,670	\$ -	\$ 67,690,181

NOTE 9 LONG-TERM DEBT

Revenue Bonds

The Authority issued revenue bonds whereby the Authority pledges income from operations to pay debt service.

On October 15, 2003, the Authority issued \$33,760,000 Sewer Revenue Refunding Bonds, Series 2003 (the "2003 Sewer Refunding Bonds"). The 2003 bonds were issued to (1) currently refund a portion of the Authority's outstanding 1993 bonds, (2) satisfy the Bond Reserve Fund Requirement and (3) pay the costs and expenses associated with the issuance of the 2003 bonds.

On December 27, 2007 the Authority issued \$5,676,013 Sewer Revenue Subordinated Capital Appreciation Bonds, Series 2007 (the "2007 Bonds"). The 2007 bonds were issued to provide funds which will be used to (i) fund certain projects of the Authority; and (ii) to pay the costs and expenses associated with the issuance of the 2007 bonds. Revenue Bonds outstanding at December 31, 2010 and 2009 consist of the following:

		<u>2010</u>		<u>2009</u>
Waste Water System Revenue Bonds, Refunding Series 2003 Revenue Serial Bonds Payable 2.00% to 5.25% due December 15, 2019	æ	24 225 000	ď	26 520 000
Tevenue de las Bolidas I ayable 2,0070 to 3,2370 due December 13, 2019	φ	24,325,000	\$	26,530,000
Sewer Revenue Subordinated Capital Appreciation Bonds, Series 2007				
Capital Appreciation Bonds Payable Due December 15, 2020 to				
December 15, 2034 (Includes Accretion of \$307,158 and \$292,706				
through December 31, 2010 and 2009, respectively).	-	6,545,753		6,238,595
Total	\$	30,870,753	\$	32,768,595

NOTE 9 LONG-TERM DEBT (Continued)

Intergovernmental Loans Payable – The Authority has entered into loan agreements with the New Jersey Environmental Infrastructure Trust and the Township to provide funds for the construction and improvements to the sanitary sewerage system plants, pump stations and sewer lines and the construction of the solid waste system maintenance facility. The Authority has pledged income from operations to retire the debt service.

Loans payable at December 31, 2010 and 2009 are comprised of the following:

		<u>2010</u>		<u>2009</u>
New Jersey Infrastructure Trust				
Trust Loan Payable - Waste Water System				
4.25% to 4.50% due in annual installments on August 1 through 2018	\$	990,000	\$	1,090,000
Trust Loan Payable - Waste Water System				
4.75% to 5.70% due in annual installments on August 1 through 2019		110,000		120,000
Trust Loan Payable - Waste Water System				
3.40% to 5.00% due in annual installments on August 1 through 2027		9,725,000		10,105,000
Trust Loan Payable - Waste Water System				
3.50% to 5.00% due in annual installments on August 1 through 2029				
Fund Loan Payable - Waste Water System		2,305,000		
Interest Free due in semi-annual installments on February 1 and August 1				•
through 2018		763,854	,	858,632
Fund Loan Payable - Waste Water System				
Interest Free due in semi-annual installments on February 1 and August 1				
through 2019		82,585		92,200
Fund Loan Payable - Waste Water System				
Interest Free due in semi-annual installments on February 1 and August 1				
through 2027		25,680,249		27,194,718
Fund Loan Payable - Waste Water System				
Interest Free due in semi-annual installments on February 1 and August 1				
through 2029		2,265,726		
Township of North Bergen				
Loan Payable - Solid Waste System				
5.25% due in annual installments on June 1 through 2020		468,229		503,188
Total	\$	42,390,643	\$	39,963,738
i Ottal	<u> </u>		<u> </u>	

30,870,753

NOTE 9 LONG-TERM DEBT (Continued)

The Authority's schedule of principal and interest for long-term debt issued and outstanding is as follows:

Year Ending	Revenue Bonds		Intergovernmental Loans						
December 31,		<u>Principal</u>		Interest		Principal Principal		Interest	Total
2011	\$	2,275,000	\$	1,079,641	\$	2,319,277	\$	606,860	\$ 6,280,778
2012	•	2,355,000	•	1,001,204	,	2,391,960	·	576,703	6,324,867
2013		2,435,000		918,779		2,415,305		550,810	6,319,894
2014		2,525,000		831,119		2,441,904		523,645	6,321,668
2015		2,660,000		698,556		2,466,706		494,923	6,320,185
2016-2020		12,970,000		1,360,875		12,454,327		1,902,406	28,687,608
2021-2025		4,805,000				12,187,232		1,017,988	18,010,220
2026-2030		5,005,000		-		5,713,932		167,050	10,885,982
2031-2034		4,000,000				•		-	 4,000,000
		39,030,000	\$	5,890,174	\$	42,390,643	\$	5,840,385	\$ 93,151,202
Less: Unaccreted									
Value of Capital									
Appreciation									
Revenue Bonds									
at December 31, 2010		8,159,247							

Capital Lease - In 2006, the Authority entered into an agreement for the lease of two (2) sanitation trucks. In 2010, the Authority entered into an agreement for the lease of two (2) additional sanitation trucks. The capital lease agreements are for terms of 5 years. The following is a schedule of the future minimum lease payments under these capital leases, and the present value of the net minimum lease payments at December 31, 2010.

Year Ended	4	Amount	
2011	\$	116,287	
2012		84,708	
2013		84,708	
2014		84,708	
2015		28,236	
Total Minimum Lease Payments		398,647	
Less: Amounts Representing Interest		40,339	
Present Value of Net Minimum Lease Payments	\$	358,308	

NOTE 9 LONG-TERM DEBT (Continued)

Changes in Long-Term Liabilities

The Authority's long-term liability activity for the years ended December 31, 2010 and 2009 are as follows:

	Balance, January 1, 2010	Additions	Reductions	Balance, December 31, 2010	Due Within One Year
Revenue Bonds Issuance Premium Deferred Loss on Refunding	\$ 32,768,595 594,277 (2,292,901)	•	\$ 2,205,000 60,692 (231,170)	\$ 30,870,753 533,585 (2,061,731)	\$ 2,275,000
Total Revenue Bonds Payable	31,069,971	307,158	2,034,522	29,342,607	2,275,000
Intergovernmental Loans Payable Issuance Premium	39,963,738 202,238	4,570,726 166,973	2,143,821 29,456	42,390,643 339,755	2,319,278
Total Intergovernmental Loans Payable	40,165,976	4,737,699	2,173,277	42,730,398	2,319,278
Capital Leases Payable Compensated Absences Post Retirement Benefits Payable	81,294 263,212 1,583,188	27,232 979,161	94,428	358,308 290,444 2,411,417	99,961
	\$ 73,163,641	\$ 6,422,692	\$ 4,453,159	\$ 75,133,174	\$ 4,694,239
	Balance, January I, <u>2009</u>	Additions	Reductions	Balance, December 31, 2009	Due Within One Year
Revenue Bonds	\$ 34,525,889	\$ 292,706	\$ 2,050,000	\$ 32,768,595	\$ 2,205,000
Issuance Premium Deferred Loss on Refunding	654,970 (2,524,071)		60,693 (231,170)	594,277 (2,292,901)	
Total Revenue Bonds Payable	32,656,788	292,706	1,879,523	31,069,971	2,205,000
Intergovernmental Loans Payable Issuance Premium	41,649,055 221,901		1,685,317 19,663	39,963,738 202,238	2,143,821
Total Intergovernmental Loans Payable	41,870,956		1,704,980	40,165,976	2,143,821
Capital Leases Payable Compensated Absences Post Retirement Benefits Payable	128,549 455,304 789,432	931,536	47,255 192,092 137,780	81,294 263,212 1,583,188	50,380
	\$ 75,901,029	\$ 1,224,242	\$ 3,961,630	\$ 73,163,641	\$ 4,399,201

As noted above, the principal amount of bonds outstanding at December 31, 2010 and 2009 of \$30,870,753 and \$32,768,595, respectively, have been increased by the unamortized bond premium on the 2003 refunding bonds in the amounts of \$533,585 and \$594,277. In addition, the principal amounts of bonds outstanding have been reduced by \$2,061,731 and \$2,292,901, respectively. These amounts represent the unamortized deferred loss on the 2003 and 1993 refunding bonds and are being reported in accordance with GASB No. 23. Also, the principal amount of Intergovernmental Loans outstanding at December 31, 2010 and 2009 have been increased by the unamortized premium on the 2009 Environmental Infrastructure Loans in the amounts of \$339,755 and \$202,238.

NOTE 10 CONSTRUCTION AND SIGNIFICANT COMMITMENTS

As of December 31, 2010 and 2009, the Authority had the following commitments with respect to unfinished capital projects:

		<u>2010</u>	2009
Wastewater Conveyance System Force Main	\$	451,525	\$ 853,261
Rehabilitation of Central Treatment Plant's Pump Station		196,950	267,572
Westside Pump Station Grit Chamber and Improvements			461,445
Cleaning of Northwest Interceptor			606,330
Rehabilitation of CSO Regulators, Inline Netting			
Chamber, Plant Mechanical Bar Screens and			
Comminutors		433,889	1,139,793
Pipe Replacement		31,833	1,433,129
Pipe Lining		1,178,423	 4,140,665
•	<u>\$</u>	2,292,620	\$ 8,902,195
Analysis:			
Contracts Payable	\$	464,270	\$ 616,735
Outstanding Commitment		1,828,350	 8,285,460
	\$	2,292,620	\$ 8,902,195

NOTE 11 SERVICE AGREEMENT

The Authority, the Township of North Bergen, and the Town of Guttenberg have entered into a Service Agreement in order to provide additional security to the holders of the debt obligations of the Authority issued in connection with the Waste Water System. Pursuant to the terms of the Service Agreement, the Township and the Town have severally agreed to make up deficiencies, if any, in revenues of the Authority so that the Authority will have sufficient funds to pay its operating and administrative costs, and debt service on "bonds" (as such term is defined in the Service Agreement). The Service Agreement will remain in full force and effect as long as any obligations of the Authority that are entitled to the benefits thereof shall remain outstanding.

The Authority shall, in any fiscal year that the Authority estimates that the amount of revenues received from operation of the Waste Water System will be insufficient to satisfy all of its costs and expenses related thereto, impose and collect annual charges, as such term is defined in the Service Agreement (the "Annual Charges"), from the Township and the Town, as applicable. Such Annual Charges shall be an amount which is sufficient to provide for (after taking into account all other moneys of the Authority) deficiencies in funds of the Authority which are needed to pay for the Authority's expenses of (1) construction, acquisition, operation and maintenance of the Waste Water System, and the principal of and the interest on "all bonds" as such term is defined in the Service Agreement, as the same become due, (2) maintenance of reserves or sinking funds as may be required by the terms of any contract of the Authority or any bond resolution, or as may be deemed to be necessary or desirable by the Authority, (3) complying with the terms of any bond resolution and with the Act, and (4) making payments which are required by the terms of any contract or agreement executed by the Authority with respect to the Waste Water System.

The Annual Charges, if any, which are charged and which are payable by the Township and the Town under the terms of the Service Agreement will constitute the valid, binding, direct and general obligations of the Township and the Town, as applicable, and will be payable out of the first funds becoming legally available for such purpose. The obligation of the Town is limited to an amount representing the deficiencies in Revenues with respect to the Woodeliff Plant Service Area.

The Authority covenants to repay all Annual Charges paid by the Township and the Town without interest out of the surplus revenues of the Authority. Should the Township or the Town be obligated to pay supplemental Annual Charges due to the collection of inadequate user charges or other fees by the Authority, and then the Authority shall credit the difference against the amount of the next payment due in the succeeding Fiscal Year. As of the date of this audit, neither the Township nor the Town has been required to pay an annual charge to the Authority under the Service Agreement.

The Authority and the Jersey City Municipal Utilities Authority ("JCMUA") have agreed to undertake certain construction projects in furtherance of their agreement entitled Interlocal Sewer Connection and Service Agreement dated March 6, 2006. It is necessary for JCMUA to realign the Northwest interceptor in the vicinity of Manhattan Avenue through its license agreement with Norfolk Southern Railroad and the NBMUA needs to construct a sewer line in the vicinity of Manhattan Avenue to facilitate delivery of sewage to the JCMUA sewage system and in turn to the PVSC treatment plant. It has been determined that it is in the best interest of the NBMUA and JCMUA to modify its project by realigning and increasing the diameter of the sewer line.

The JCMUA agreed to undertake the design and construction of the project. The project is being funded by an NJEIT loan awarded to the JCMUA. The NBMUA will be responsible for paying its pro-rata share of the semi-annual debt service loan repayments at least seven days before JCMUA must make each debt service payment. It is estimated that NBMUA's share of principal and interest to be paid over the next 20 years approximates \$2,760,000.

NOTE 12 AMOUNTS REQUIRED BY BOND RESOLUTION COVENANTS

The Authority's waste water bond covenants require certain restricted funds to be on deposit at year-end. The balances required to be on deposit at December 31, 2010 and 2009 are as follows:

	December 31,			
		<u>2010</u>		<u>2009</u>
Bond Reserve Fund				
Required Balances	\$	3,361,906	\$	3,361,906
Cash and Investments		6,370,124		5,948,016
Excess	\$	3,008,218	\$	2,586,110
Renewal and Replacement Fund				
Required Balances	\$	1,802,920	\$	1,769,476
Cash and Investments		1,826,020		1,826,001
Excess	\$	23,100	\$	56,525

NOTE 13 OTHER INFORMATION

A. Employee Retirement System and Pension Plan

The State of New Jersey sponsors and administers the following contributory defined benefit public employee retirement systems (retirement systems) covering substantially all state and local government employees which includes those Authority employees who are eligible for pension coverage.

Public Employees' Retirement System (PERS) — established in January 1955, under the provisions of N.J.S.A. 43:15A to provide coverage, including post-retirement health care, to substantially all full-time employees of the State or any county, municipality, school district, or public agency provided the employee is not a member of another State-administered retirement system. Membership is mandatory for such employees and vesting occurs after 8 to 10 years of service for pension benefits and if applicable, 25 years for post-retirement health care coverage.

Other Pension Funds

The state established and administers a Supplemental Annuity Collective Trust Fund (SACT) which is available to active members of the State-administered retirement systems to purchase annuities to supplement the guaranteed benefits provided by their retirement system. The state or local governmental employers do not appropriate funds to SACT.

The cost of living increase for PERS is funded directly by the system and is considered in the annual actuarial calculation of the required contribution for the system.

NOTE 13 OTHER INFORMATION (Continued)

A. Employee Retirement System and Pension Plan (Continued)

Other Pension Funds (Continued)

According to state law, all obligations of the retirement system will be assumed by the State of New Jersey should any retirement system be terminated.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issues publicly available financial reports that include the financial statements and required supplementary information of each of the above systems. The financial reports may be accessed via the New Jersey Division of Pensions and Benefits website at www.state.nj.us/treasury/pension.

Basis of Accounting

The financial statements of the retirement systems are prepared on the accrual basis of accounting. Employer contributions are recognized when payable to the retirement systems. Benefits or refunds are recognized when due and payable in accordance with the terms of the retirement systems.

Investment Valuation

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Mortgages are valued on the basis of future principal and interest payments, and are discounted at prevailing interest rates for similar instruments. The fair value of real estate investments is based on independent appraisals. Investments that do not have an established market are reported at estimated fair values.

The State of New Jersey, Department of the Treasury, Division of Investment, issues publicly available financial reports that include the financial statements of the State of New Jersey Cash Management Fund, Common Pension Fund A, Common Pension Fund B, Common Pension Fund D and Common Pension Fund E. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Investment, P.O. Box 290, Trenton, New Jersey 08625-0290.

Significant Legislation

P.L. 2010, c.1, effective May 21, 2010, made a number of changes to the State-administered retirement systems concerning eligibility, the retirement allowance formula, the definition of compensation, the positions eligible for service credit, the non-forfeitable right to a pension, the prosecutor's part of the PERS, special retirement under the PFRS, and employer contributions to the retirement systems.

NOTE 13 OTHER INFORMATION (Continued)

A. Employee Retirement System and Pension Plan (Continued)

Significant Legislation (Continued)

This new legislation changed the membership eligibility criteria for new members of PERS from the amount of annual compensation to the number of hours worked weekly. Also, it returned the benefit multiplier for new members of PERS to 1/60 from 1/55, and it provided that new members of PERS have the retirement allowance calculated using the average annual compensation for the last five years of service instead of the last three years of service. New members of PERS will no longer receive pension service credit from more than one employer. Pension service credit will be earned for the highest paid position only. For new members of the PFRS, the law capped the maximum compensation that can be used to calculate a pension from these plans at the annual wage contribution base for Social Security, and requires the pension to be calculated using a three year average annual compensation instead of the last year's salary. This law also closed the prosecutor's part of the PERS to new members and repealed the law for new members that provided a non-forfeitable right to receive a pension based on the laws of the retirement system in place at the time five years of pension service credit is attained. The law also requires the State to make its full pension contribution, defined as 1/7th of the required amount, beginning in Fiscal Year 2012.

P.L. 2010, c.3, effective May 21, 2010, replaced the accidental and ordinary disability retirement for new members of the PERS with disability insurance coverage similar to that provided by the State to individuals enrolled in the State's Defined Contribution Retirement Program.

Funded Status and Funding Progress

As of June 30, 2009, the most recent actuarial valuation date, the aggregate funded ratio for all the State administered retirement systems, including PERS, is 66 percent with an unfunded actuarial accrued liability of \$45.8 billion. The aggregate funded ratio and unfunded accrued liability for the State-funded systems is 62 percent and \$30.7 billion, and the aggregate funded ratio and unfunded accrued liability for local PERS is 72.1 percent and \$15.1 billion.

The funded status and funding progress of the retirement systems is based on actuarial valuations which involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. These amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the probability of future events.

Actuarial calculations reflect a long-term perspective and are based on the benefits provided under the terms of the retirement systems in effect at the time of each valuation and also consider the pattern of the sharing of costs between the employer and members at that point in time. The projection of benefits for financial reporting purposes does not explicitly incorporate the potential effects of legal or contractual limitations on the pattern of cost sharing between the employer and members in the future.

NOTE 13 OTHER INFORMATION (Continued)

A. Employee Retirement System and Pension Plan (Continued)

Actuarial Methods and Assumptions

In the June 30, 2009 actuarial valuation, the projected unit credit was used as the actuarial cost method, and the five year average of market value was used as the asset valuation method for the retirement systems. The actuarial assumptions included (1) 8.25 percent for investment rate of return for PERS; and (2) 5.45 percent for projected salary increases for PERS.

Employer and Employee Pension Contributions

The contribution policy is set by laws of the State of New Jersey and contributions are required by active members and participating employers. Plan members and employer contributions may be amended by State of New Jersey legislation, with the amount of contributions by the State of New Jersey contingent upon the annual Appropriations Act. As defined, the PERS retirement system requires employee contributions based on 5.5% of employees annual compensation.

Annual Pension Cost (APC)

Per the requirements of GASB Statement No. 27 for the year ended June 30, 2010 for PERS, which is a cost sharing multi-employer defined benefit pension plan, annual pension cost equals contributions made.

During the years ended December 31, 2010, 2009 and 2008, the Authority was required to contribute for normal cost pension contributions the following amounts which equaled the required contributions for each year:

Year Ended December 31		PERS .
2010	\$	278,637
2009		231,771
2008	,	186,291

NOTE 13 OTHER INFORMATION (Continued)

B. Post Retirement Medical Benefits

Plan Description

The Authority provides a post employment healthcare plan for its eligible retirees and their dependents (as defined by the Authority). The plan is a single-employer defined benefit healthcare plan administered by Horizon Blue Cross Blue Shield. In accordance with Authority resolution, the Authority provides payment of the entire cost of coverage for its employees and their dependents: (a) who have retired on a disability pension; (b) who have retired after 25 years or more of service credit in the Public Employees Retirement System and at least 10 years of service with the Authority; (c) who have retired and reached the age of 62 years or older with at least 15 years of service with the Authority. The coverage shall mirror the coverage provided for active employees. For purposes of establishing years of service with the Authority for this resolution only, any Authority employee who has previously worked for the Township of North Bergen, the years of service with the Township shall be credited to his/her years of service with the Authority. As specified above, "dependents" shall mean an employee's spouse and the employee's unmarried children, including stepchildren, and legally adopted children, under the age of 23 who live with the employees in a regular parent-child relationship, and depend on the employee for maintenance and support. Medical coverage shall only apply to those employees employed by the Authority on January 1, 2002 and who have retired thereafter from the Authority; this resolution is not retroactive. Once the retiree becomes eligible to receive benefits pursuant to Medicare, the health benefits conferred by this resolution shall become secondary to those benefits provided to the retiree under Medicare. The benefits conferred by this resolution shall be secondary to any other health benefits or coverage available to the retiree and/or their dependents from other sources.

Funding Policy

The required contribution is funded on a pay-as-you-go basis. For the years 2010, 2009 and 2008, the Authority contributed \$150,932, \$137,780 and \$94,738 to the plan.

Annual OPEB Cost and Net OPEB Obligation

The Authority's annual other post-employment benefit (OPEB) cost (expense) is calculated based on the *annual* required contribution of the employer (ARC), an amount actuarially determined in accordance with the parameters of GASB Statement 45. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years. The following table shows the components of the Authority's annual OPEB cost for the year, the amount actually contributed to the plan, and changes in the Authority's net OPEB obligation to the plan.

Annual Required Contribution	\$ 884,170
Interest on Net OPEB Obligation	94,991
Adjustment to Annual Required Contribution	
Annual OPEB Cost (Expense)	979,161
Contributions Made	 150,932
Increase in Net OPEB Obligation	828,229
Net OPEB Obligation, Beginning of Year	 1,583,188
Net OPEB Obligation, End of Year	\$ 2,411,417

NOTE 13 OTHER INFORMATION (Continued)

B. Post Retirement Medical Benefits (Continued)

Annual OPEB Cost and Net OPEB Obligation (Continued)

The Authority's annual OPEB cost, the percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation for the years 2010, 2009 and 2008 were as follows:

		•	Percentage of		Net	
Year Ended		Annual	Annual OPEB		OPEB	
December 31,	<u>Ol</u>	PEB Cost	Cost Contributed	Obligations.		
2010	\$	979,161	15.4%	\$	2,411,417	
2009		931,536	14.8%		1,583,188	
2008		884,170	10.7%		789,432	

Funded Status and Funding Progress

As of December 31, 2010 and 2009, the plan was unfunded. The accrued liability for benefits was \$10,995,177 and \$10,484,865, respectively. The Authority has no plan assets resulting in an unfunded accrued liability (UAAL). The covered payroll (annual payroll of active employees covered by the plan) was \$2,534,768 and \$2,550,678, and the ratio of the UAAL to the covered payroll was 4.33% and 4.11%.

As of December 31, 2008, the most recent actuarial valuation date, the plan was also unfunded. The actuarial accrued liability for benefits was \$10,009,026. The Authority has no plan assets, resulting in an unfunded actuarial accrued liability (UAAL) of \$10,009,026. The covered payroll (annual payroll of active employees covered by the plan) was \$2,578,862, and the ratio of the UAAL to the covered payroll was 3.88 percent.

Actuarial valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future. The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liabilities for benefits.

Actuarial Methods and Assumptions

Projections of benefits for financial reporting purposes are based on the substantive plan (the plan as understood by the employer and the plan members) and include the types of benefits provided at the time of each valuation and the historical pattern of sharing of benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

NOTE 13 OTHER INFORMATION (Continued)

B. Post Retirement Medical Benefits (Continued)

Actuarial Methods and Assumptions (Continued)

In the December 31, 2008, actuarial valuation, the entry age actuarial cost method was used. The actuarial assumptions included a 6 percent investment rate of return (net of administrative expense) which is a blended rate of the expected long-term investment returns on plan assets and on the employer's own investments calculated based on the funded level of the plan at the valuation date, and an annual healthcare cost trend rate of 9 percent initially, reduced by 1% decrements to an ultimate rate of 5 percent after four years. The UAAL is being amortized as a level dollar amount on a 30 year open basis. The remaining amortization period at December 31, 2009 was 27 years.

C. Contingent Liabilities

In October, 2007, the Authority entered into an agreement with a construction company to connect a new force main from the Authority's Central Treatment Plant to an interceptor owned and maintained by Jersey City. The general contractor and one of its subcontractors have filed actions against one another regarding work performed on the project. The subcontractor claims it is owed in excess of \$800,000 for work performed and the general contractor claims damages in excess of that amount. The Authority has been named a defendant by both parties since the subcontractor filed a municipal mechanics lien against the Authority's project funds. The general contractor has provided a lien bond which allowed the Authority to release funds for payments to the general contractor for work completed. The Authority maintains it has no liability in this matter and will aggressively defend its position. If the subcontractor is successful in its lawsuit, the Authority anticipates that the general contractor will file a claim against the Authority for the monies owed to the subcontractor.

The Authority is also a party defendant in some lawsuits, none of a kind unusual for an Authority of its size and scope of operation. In the opinion of the Authority's Attorney the potential claims against the Authority not covered by insurance policies would not materially affect the financial condition of the Authority.

D. Risk Management

The Authority is exposed to various risks of loss related to general liability, automobile coverage, damage and destruction of assets; errors and omissions; injuries to employees; termination of employees and natural disasters. The Authority has obtained insurance coverage to guard against these events which will provide minimum exposure to the Authority should they occur.

The Authority is a member of the New Jersey Utilities Authority Joint Insurance Fund (NJUAJIF). The joint insurance fund is both an insured and self-administered group of authorities established for the purpose of insuring against property damage, general liability, motor vehicles and equipment liability and worker's compensation. The Fund is a risk-sharing public entity pool. The NJUAJIF coverage amounts are on file with the Authority.

NOTE 13 OTHER INFORMATION (Continued)

D. Risk Management (Continued)

The relationship between the Authority and the insurance fund is governed by a contract and by-laws that have been adopted by resolution of each unit's governing body. The Authority is contractually obligated to make all annual and supplementary contributions to the insurance fund, to report claims on a timely basis, to cooperate with the management of the Fund, its claims administrator and attorneys in claims investigation and settlement, and to follow risk management procedures as outlined by the insurance pools. Members have a contractual obligation to fund any deficit of the insurance funds attributable to a membership year during which the municipality was a member.

The funds provide its members with risk management services, including the defense of and settlement of claims, and established reasonable and necessary loss reduction and prevention procedures to be followed by the members. Complete financial statements of the funds can be obtained by contacting the respective fund's Treasurer.

There has been no significant reduction in insurance coverage from the previous year nor have there been any settlements in excess of insurance coverage in any of the prior three years.

NOTE 14 DEFEASANCE OF DEBT

On October 15, 2003, the Authority issued \$33,760,000 in Sewer Revenue Refunding Bonds having an interest rate ranging from 2.00% to 5.25%. These bonds were issued in order to currently refund certain principal maturities and interest payments of the Authority's Sewer Revenue Refunding Bonds, Series 1993. The total bond principal refunded was \$33,475,000. The net proceeds of \$34,984,844 (after payment of underwriting fees, insurance and other insurance costs) were used to purchase U.S. Government securities. Those securities were deposited in an irrevocable trust with an escrow agent to pay the principal and interest on the refunded bonds.

The current refunding resulted in the issuance of an additional \$285,000 in bonds and resulted in an increase of cash flows over the life of these bond issues in the amount \$3,662,294; however, the economic gain (difference between the present values of the old and new debt service payments) was \$2,572,122. The reacquisition price exceeded the net carrying amount of the old debt by \$1,443,432. This amount is being netted against the new debt and amortized over the life of the new debt, which is same remaining life of the refunded debt.

NOTE 15 FEDERAL ARBITRAGE REGULATIONS

The Authority is subject to Section 148 of the Internal Revenue Code as it pertains to the arbitrage rebate on all tax-exempt obligations, both long and short-term debt. Under the 1986 Tax Reform Act, the Internal Revenue Service (IRS) required that all excess earnings from investment proceeds be rebated to the IRS. Arbitrage, for purposes of these regulations, is defined as the difference between the yield on the investment and the yield on the obligations issued. If there are excess earnings, this amount may be required to be rebated to the IRS. At December 31, 2010 and 2009, the Authority has estimated that there is no arbitrage earnings due to the IRS.

REQUIRED SUPPLEMENTARY INFORMATION (RSI)

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NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF FUNDING PROGRESS OTHER POST-EMPLOYMENT BENEFITS TRUST FUND

Actuarial Valuation Date	Actuarial Value of <u>Assets</u>	Actuarial Accrued Liability (AAL)	Unfunded (UAAL)	Funded <u>Ratio</u>	Covered <u>Payroll</u>	UAAL as a Percentage of Covered Payroll
December 31, 2010	•	\$ 10,995,177	\$ 10,995,177	-	\$ 2,534,768	4.33%
December 31, 2009		10,484,865	10,484,865	_	2,550,678	4.11%
December 31, 2008		10,009,026	10,009,026		2,578,862	3.88%

SCHEDULE OF EMPLOYER CONTRIBUTIONS

	Annual	
Year Ended	Year Ended Required	
December 31,	Contribution	<u>Contributed</u>
2010	\$ 979,161	14.1%
2009	931,536	14.8%
2008	884,170	10.7%

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SUPPLEMENTARY SCHEDULES

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NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMBINING STATEMENT OF NET ASSETS AS OF DECEMBER 31, 2010

ASSETS		Solid <u>Waste</u>		Waste <u>Water</u>		<u>Total</u>
UNRESTRICTED CURRENT ASSETS						
Cash and Cash Equivalents	\$	1,839,369	\$	24,740,313	\$	26,579,682
Investments-Forward Delivery Agreement	Ψ	1,037,307	Ψ	4,600,000	ψ	4,600,000
User Charges Receivable (Net of Allowance				4,000,000		4,000,000
for Doubtful Accounts)				2,257,500		2,257,500
Other Accounts Receivable		17,356		132,877		150,233
Total Unrestricted Current Assets		1,856,725		31,730,690	_	33,587,415
RESTRICTED CURRENT ASSETS						
Revenue Account						
Cash and Cash Equivalents				3,153,731		3,153,731
Bond Reserve Account				, ,		, ,
Cash and Cash Equivalents				1,786,810		1,786,810
Investments				4,583,314		4,583,314
Renewal and Replacement Account						, ,
Cash and Cash Equivalents		-		1,826,020		1,826,020
Accrued Interest Receivable				31,585		31,585
Grant Receivable				891,796		891,796
Environmental Infrastructure Trust Loan Receivable				4,531,452		4,531,452
Total Restricted Current Assets		<u> </u>		16,804,708		16,804,708
Total Current Assets		1,856,725		48,535,398		50,392,123
NON-CURRENT ASSETS						
Investments-Forward Delivery Agreement		-		5,936,457		5,936,457
Deferred Charges Debt Issuance Costs (Net of Amortization)	<u> </u>			1,214,949		1,214,949
Capital Assets						
Land			-	2,500,000		2,500,000
Land Improvements				35,875		35,875
Buildings and Building Improvements		1,115,138		1,417,028		2,532,166
Sewerage Treatment Plants and Improvements		1,113,130		26,832,446		26,832,446
Pump Stations and Sewer Lines				64,822,430		64,822,430
Vehicles and Equipment		1,595,595		2,122,747		3,718,342
Work in Progress		2,020,000		6,276,570		6,276,570
Accumulated Depreciation		(1,758,247)		(36,253,789)		(38,012,036)
Total Capital Assets (Net of Accumulated Depreciation)		952,486		67,753,307		68,705,793
Total Non-Current Assets		952,486		74,904,713		75,857,199
Total Assets		2,809,211		123,440,111		126,249,322

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMBINING STATEMENT OF NET ASSETS (CONT'D) AS OF DECEMBER 31, 2010

LIABILITIES AND NET ASSETS		olid <u>'aste</u>	Waste <u>Water</u>		<u>Total</u>
CURRENT LIABILITIES (Payable from Unrestricted Assets)	_		450.050	^	544.007
Accounts Payable	\$	71,218	\$ 473,079	\$	544,297
Claims and Judgments Payable		00.061	10,360		10,360 99,961
Capital Lease Payable		99,961 102,371	86,552		188,923
Accrued Salaries and Wages		14,339	201,740		216,079
Accrued Interest on Bonds, Notes and Loans		310,959	132,877		443,836
Deferred Revenue Intergovernmental Loans Payable		36,794	 2,282,484		2,319,278
Total Current Liabilities Payable from					•
Unrestricted Assets		635,642	 3,187,092	-	3,822,7 <u>34</u>
CURRENT LIABILITIES (Payable from Restricted Assets) Accounts Payable					_
Construction Contracts Payable			464,270		464,270
Accrued Interest on Bonds and Notes	•		44,985		44,985
Revenue Bonds Payable			 2,275,000		2,275,000
Total Current Liabilities Payable from Restricted Assets			 2,784,255	_	2,784,255
Total Current Liabilities		635,642	 5,971,347		6,606,989
NON-CURRENT LIABILITIES					
Accrued Compensated Absences		153,506	136,938		290,444
Post Retirement Benefits Payable		933,451	1,477,966		2,411,417
Capital Leases Payable		258,347	25.055.05		258,347
Revenue Bonds Payable (Net of Unamortized Loss)		121 125	27,067,607 39,979,685		27,067,607 40,411,120
Intergovernmental Loans Payable		431,435	 37,777,083		40,411,120
Total Non-Current Liabilities		1,776,739	 68,662,196		70,438,935
		2,412,381	74,633,543		77,045,924
Total Liabilities		2,412,301	74,033,343		77,013,721
NET ASSETS					
Invested in Capital Assets, Net of Related Debt		125,949	13,183,537		13,309,486
Restricted For:			44.006		14 006
Pre-Treatment Program			44,886 1,336,870		44,886 1,336,870
Renewals and Replacements		270,881	34,241,275		34,512,156
Unrestricted		270,001	 ال اعتوا السواد	_	,,
Total Net Assets	<u>\$</u>	396,830	\$ 48,806,568	<u>\$</u>	49,203,398

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMBINING STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET ASSETS FOR THE YEAR ENDED DECEMBER 31, 2010

	٠	Solid Waste		Waste <u>Water</u>		<u>Total</u>
OPERATING REVENUES						•
User Charges			\$	11,898,138	\$	11,898,138
Service Charges	\$	207,153				207,153
Connection Fees		•		338,054		338,054
Interest on Delinquent Accounts				320,581		320,581
Contribution - Township of North Bergen		5,600,000		-	_	5,600,000
Total Operating Revenues		5,807,153		12,556,773		18,363,926
OPERATING EXPENSES						
Administration						
Salaries and Wages		219,057		572,813		791,870
Fringe Benefits		272,009		435,918		707,927
Other Expenses		97,751		578,815		676,566
Cost of Providing Services						
Salaries and Wages		1,664,217		1,622,929		3,287,146
Fringe Benefits		905,201		1,644,307		2,549,508
Other Expenses		2,250,317		3,044,376		5,294,693
Depreciation		139,553		2,550,113	_	2,689,666
Total Operating Expenses		5,548,105		10,449,271		15,997,376
Operating Income		259,048	_	2,107,502		2,366,550
NON-OPERATING REVENUES (EXPENSES)						
Interest on Investment Income		•		1,236,191		1,236,191
Grants and Entitlements				4,544,999		4,544,999
Miscellaneous Revenues		72,618		81,862		154,480
Municipal Contribution		, 23,010		(400,000)		(400,000)
Amortization of Debt Issuance Costs				(256,704)		(256,704)
Interest Expense		(25,347)		(1,893,500)		(1,918,847)
Total Non-Operating Revenues (Expenses)		47,271		3,312,848		3,360,119
Income Before Extraordinary Items		306,319		5,420,350		5,726,669
EXTRAORDINARY ITEMS Abandoned Capital Projects		-		(5,644,024)		(5,644,024)
Change in Net Assets		306,319		(223,674)		82,645
Total Net Assets, January 1		90,511		49,030,242		49,120,753
Total Net Assets, December 31	\$	396,830	<u>\$</u>	48,806,568	\$	49,203,398

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMBINING STATEMENT OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2010

	Solid Waste	Waste Water	<u>Total</u>
CASH FLOWS FROM OPERATING ACTIVITIES	. —		·
Cash Received from Customers/Municipality	\$ 5,806,382	\$ 12,393,486	\$ 18,199,868
Cash Paid for Goods and Services	(2,327,520)	(3,529,688)	(5,857,208)
Cash Paid for Employees Salaries, Wages and Benefits	(2,687,074)	(3,744,913)	(6,431,987)
Net Cash Provided by Operating Activities	791,788	5,118,885	5,910,673
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES			
Operating Grants and Entitlements	192,246		192,246
Municipal Contribution		(400,000)	(400,000)
Miscellaneous	72,618	81,862	154,480
Net Cash Provided (Used) by Noncapital Financing Activities	264,864	(318,138)	(53,274)
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES			
Principal Payments on Revenue Bonds		(2,205,000)	(2,205,000)
Principal Payments on Intergovernmental Loans	(34,959)	(2,108,862)	(2,143,821)
Principal Payments on Capital Leases	(94,428)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(94,428)
Proceeds of Intergovernmental Loans		4,937,552	4,937,552
Proceeds of Intergovernmental Grants		3,639,656	3,639,656
Proceeds of Capital Leases	371,442		371,442
Interest Paid	(26,418)	(1,607,406)	(1,633,824)
Acquisition of Capital Assets	(371,442)	(9,106,872)	(9,478,314)
Net Cash Provided by (Used for) Capital and Related Financing Activities	(155,805)	(6,450,932)	(6,606,737)
CASH FLOWS FROM INVESTING ACTIVITIES			
Interest Received		312,051	312,051
Proceeds from Forward Delivery Agreement	•	512,051	
Net Cash Provided by Investing Activities	-	312,051	312,051
Net Increase (Decrease) in Cash and Cash Equivalents	900,847	(1,338,134)	(437,287)
Cash and Cash Equivalents, January 1, 2010	938,522	32,845,008	33,783,530
Cash and Cash Equivalents, December 31, 2010	\$ 1,839,369	\$ 31,506,874	\$ 33,346,243
Analysis of Cash and Cash Equivalents			
Unrestricted	\$ 1,839,369	\$ 24,740,313	\$ 26,579,682
Restricted	-,,	6,766,561	6,766,561
		-	
	\$ 1,839,369	\$ 31,506,874	<u>\$ 33,346,243</u>
	•		Continued

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY COMBINING STATEMENT OF CASH FLOWS (CON'T) FOR THE YEAR ENDED DECEMBER 31, 2010

Reconciliation of Operating Income to Net Cash Provided by Operating Activities	Solid <u>Waste</u>		Waste <u>Water</u>		<u>Total</u>
Operating Income	\$ 259,048	s	2,107,502	\$	2,366,550
Adjustments to Reconcile Operating Income to Net	<u> </u>	<u>~</u>	2,101,002	-	_,,,,,,,,,,
Cash Provided by Operating Activities:					
Depreciation	139,553		2,550,113		2,689,666
(Increase)/Decrease in User Charges Receivable			(163,287)		(163,287)
(Increase)/Decrease in Other Accounts Receivable	(771)		244,684		243,913
Increase/(Decrease) in Deferred Revenue			(244,684)		(244,684)
Increase/(Decrease) in Accounts Payable	20,548		93,503		114,051
Increase/(Decrease) in Accrued Salaries and Wages	39,369		9,634		49,003
Increase/(Decrease) in Accrued Compensated Absences	13,436		13,796		27,232
Increase/(Decrease) in Post Retirement Benefits Payable	320,605		507,624		828,229
Total Adjustments	532,740		3,011,383	_	3,544,123
Net Cash Provided by Operating Activities	\$ 791,788	<u>\$</u>	5,118,885	\$	5,910,673
NON-CASH INVESTING, CAPITAL AND FINANCING ACTIVITIES					-
Amortization of Bond Premium		\$	(60,692)	\$	(60,692)
Amortization of Loss on Refunding			231,170		231,170
Capital Assets on Account			464,270		464,270
Interest Expense/Accreted Value of Capital Appreciation					•
Revenue Bonds			307,158		307,158
Amortization of Debt Issuance Costs			256,704		256,704

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF REVENUES COMPARED TO BUDGET FOR THE YEAR ENDED DECEMBER 31, 2010 BUDGETARY BASIS

(With Comparative Amounts for the Year Ended December 31, 2009)

	2010 Original Budget	2010 <u>Actual</u>	2009 <u>Actual</u>
SOLID WASTE			
OPERATING REVENUES			
Service Charges	\$ 197,120	\$ 207,153	\$ 233,251
Contribution - Township of North Bergen	5,600,000	5,600,000	5,300,000
	5,797,120	5,807,153	5,533,251
NON-OPERATING REVENUES			
Operating Grants and Entitlements			
Miscellaneous Revenues		72,618	36,133
Total Non-Operating Revenues		72,618	36,133
Total Poli-Operating Revenues		72,016	30,133
Total Solid Waste Revenues	5,797,120	5,879,771	5,569,384
WASTE WATER		•	
OPERATING REVENUES			
User Charges	11,800,000	11,898,138	11,269,160
Connection Fees	200,000	338,054	171,822
Interest on Delinquent Accounts	250,000	320,581	285,300
Total Operating Revenues	12,250,000	12,556,773	11,726,282
NON ODDD AMING DEVIDENCE			
NON-OPERATING REVENUES Interest and Investment Income	50,000	1,236,191	353,898
Operating Grants and Entitlements	50,000	4,544,999	333,676
Miscellaneous Revenues		81,862	96,774
Total Non-Operating Revenues	50,000	5,863,052	450,672
Total Waste Water Revenues	12,300,000	18,419,825	12,176,954
Grand Total	\$ 18,097,120	\$ 24,299,596	\$ 17,746,338

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF EXPENSES COMPARED TO BUDGET FOR THE YEAR ENDED DECEMBER 31, 2010 BUDGETARY BASIS

(With Comparative Amounts for the Year Ended December 31, 2009)

SOLID WASTE	<u>Ori</u>	2010 ginal Budget	2010 <u>Actual</u>		2009 <u>Actual</u>
OPERATING APPROPRIATIONS					• .
Administration					
Salaries and Wages	\$	210,500	\$ 219,057	\$	180,565
Fringe Benefits		259,500	272,009		182,396
Other Expenses		150,900	97,751		126,168
Cost of Providing Services					
Salaries and Wages		1,650,000	1,664,217		1,493,836
Fringe Benefits		708,500	905,201	`	926,287
Other Expenses	V - 111	2,617,500	 2,250,317		2,349,407
Total Operating Appropriations		5,596,900	 5,408,552		5,258,659
NON-OPERATING APPROPRIATIONS	•				
Principal Payments on Debt		165,812	129,387		80,469
Interest on Debt		34,408	25,347		27,144
Accumulated Deficit			 -		<u>-</u> _
Total Non-Operating Appropriations		200,220	 154,734		107,613
Total Solid Waste Appropriations		5,797,120	 5,563,286		5,366,272
WASTE WATER					
WINDER WILLIAM		•			
OPERATING APPROPRIATIONS					
Administration					
Salaries and Wages		614,900	572,813		566,921
Fringe Benefits		312,500	435,918		413,047
Other Expenses		884,200	578,815		686,381
Cost of Providing Services					
Salaries and Wages		1,280,000	1,622,929		1,728,540
Fringe Benefits		916,000	1,644,307		1,263,530
Other Expenses		5,007,000	 3,044,376		2,647,196
Total Operating Appropriations		9,014,600	 7,899,158		7,305,615

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF EXPENSES COMPARED TO BUDGET FOR THE YEAR ENDED DECEMBER 31, 2010 BUDGETARY BASIS

(With Comparative Amounts for the Year Ended December 31, 2009)

TWA OFFE TWA FED. (southwest)	2010 <u>Original Budget</u>	2010 <u>Actual</u>	2009 <u>Actual</u>
WASTE WATER (continued)			
NON-OPERATING APPROPRIATIONS	•		
Principal on Payment of Debt Interest Expense Municipal Contribution	\$ 4,430,718 1,688,487 200,000	1,586,342	\$ 3,702,102 1,591,781
Municipal Contribution		100,000	
Total Non-Operating Appropriations	6,319,205	6,300,204	5,293,883
Total Waste Water Appropriations	15,333,805	14,199,362	12,599,498
Grand Total	\$ 21,130,925	19,762,648	\$ 17,965,770
Reconciliation to GAAP Basis			
Increased by:			
Depreciation Expense - Solid Waste	•	139,553	
Depreciation Expense - Waste Water		2,550,113	
Amortization of Debt Issuance Costs		256,704	
Interest Expense/Accreted Value of Capital			
Appreciation Revenue Bonds	•	307,158	
Decreased by:		. (100.000)	
Principal Payments on Debt - Solid Waste Principal Payments on Debt - Waste Water		(129,387) (4,313,862)	
Total GAAP Basis Expenses		\$ 18,572,927	

NORTH BERGEN MUNICIPAL UTILITHES AUTHORITY SCHEDULE OF REVENUE BONDS PAYABLE FOR THE YEAR ENDED DECEMBER 31, 2010

Balance December 31, 2010	\$ 24,325,000	6,545,753	30,870,753	2,275,000 2,061,731 (533,585)
Decrease	\$ 2,205,000		\$ 2,205,000	·
Increase		307,158	307,158	
Balance December 31, 2009	\$ 26,530,000	\$ 5238.595	\$ 32,768,595 \$	Urrent Portion of Bonds Payable Waste Water Revenue Refunding Bonds (Series 2003) Inamortized Loss on Refunding Bond Issue (Note 9) Inamortized Bond Premium (Series 2003 - Note 9)
Interest <u>Rate</u>	3.25-4.00 % 3.50 3.60 5.25 5.25 5.25 5.25 4.00 4.125			Current Portion of Bonds Payable Waste Water Revenue Refunding Bonds (Series 200 Unamortized Loss on Refunding Bond Issue (Note 9) Unamortized Bond Premium (Series 2003 - Note 9)
of Bonds Amount	\$ 2,275,000 2,355,000 2,435,000 2,525,000 2,660,000 2,800,000 2,950,000 3,100,000 3,225,000	895,000 900,000 900,000 1,000,000 1,000,000 1,000,000 1,000,000		Less: Current Portion of Bonds Payable Waste Water Revenue Refunding Unamortized Loss on Refunding B Unamortized Bond Premium (Seri
Maturities of Bonds Date Amoun	12/15/2011 12/15/2012 12/15/2013 12/15/2014 12/15/2015 12/15/2016 12/15/2017 12/15/2018 12/15/2019	12/15/2020 12/15/2021 12/15/2022 12/15/2023 12/15/2024 12/15/2026 12/15/2026 12/15/2020 12/15/2020 12/15/2030 12/15/2031 12/15/2033 12/15/2033 12/15/2033		ess: Current P Waste W Unamorti Unamorti
Amount	\$ 33,760,000	5,676,013		I
Date Issued	10/15/2003	12/27/07		
Description	Waste Water Revenue Refunding	Sewer Revenue Subordinated Capital Appreciation Bonds	Total Bonds Payable	

\$ 27,067,607

Total Long-Term Portion of Bonds Payable (Net of Unamortized Loss on Refunding)

NORTH BERGEN MUNICIPAL UTILITITES AUTHORITY ROSTER OF OFFICIALS

AS OF DECEMBER 31, 2010

Authority Board Members Position

John O'Dell Chairman

Salvatore DeSantis Vice Chairman

Felix Henriquez Board Member

Richard Censullo Board Member

Frank Piazza Board Member

Authority Executive Staff

Frank Pestana Executive Director

Patricia Bartoli Chief Financial Officer

Luise O'Neill Clerk to the Board

Consultants and Advisors

Johnson & Conway, LLP General Counsel

Boswell Engineering Consulting Engineers

GOVERNMENT AUDITING STANDARDS REPORT

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LERCH, VINCI & HIGGINS, LLP

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ROBERT W. HAAG, CPA, PSA
DEBORAH KOZAK, CPA, PSA
DEBRA GOLLE, CPA
CINDY JANACEK, CPA, RMA
RALPH M. PICONE, CPA, RMA, PSA

REPORT ON INTERNAL CONTROL OVER FINANCIAL
REPORTING AND ON COMPLIANCE AND OTHER MATTERS
BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

Honorable Chairman and Members of the Board North Bergen Municipal Utilities Authority North Bergen, New Jersey

We have audited the basic financial statements of the North Bergen Municipal Utilities Authority as of and for the year ended December 31, 2010, and have issued our report thereon dated April 19, 2011. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered the North Bergen Municipal Utilities Authority's internal control over financial reporting as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control over financial reporting. Accordingly, we do not express an opinion on the effectiveness of the Authority's internal control over financial reporting.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A material weakness is a deficiency or combination of deficiencies in internal control that there is a reasonable possibility that a material misstatement of the Authority's financial statements will not be prevented or detected and corrected on a timely basis.

Our consideration of internal control over financial reporting was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over financial reporting that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over financial reporting that we consider to be material weaknesses, as defined above.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the North Bergen Municipal Utilities Authority's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under <u>Government Auditing Standards</u>.

However, we noted certain other matters that we have reported to management of the North Bergen Municipal Utilities Authority in the Section of our report of audit entitled "General Comments and Recommendations".

This report is intended solely for the information and use of the North Bergen Municipal Utilities Authority board members, management, the New Jersey State Department of Community Affairs and Other Federal and State awarding agencies and is not intended to be and should not be used by anyone other than these specified parties.

LERCH, VINCI & HIGGINS, LLP Certified Public Accountants

Registered Municipal Accountants

Gary J/Vinci

Registered Municipal Accountant

RMA Number CR00411

Fair Lawn, New Jersey April 19, 2011

LERCH, VINCI & HIGGINS, LLP

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REGISTERED MUNICIPAL ACCOUNTANTS

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RALPH M. PICONE, CPA, RMA, PSA

REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO EACH MAJOR PROGRAM AND INTERNAL CONTROL OVER COMPLIANCE IN ACCORDANCE WITH OMB CIRCULAR A-133 AND NEW JERSEY OMB CIRCULAR 04-04

Honorable Chairman and Members of the Board North Bergen Municipal Utilities Authority North Bergen, New Jersey

Compliance

We have audited the North Bergen Municipal Utilities Authority's compliance with the types of compliance requirements described in the "U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement" and the "New Jersey OMB Circular 04-04 State Aid/Grant Compliance Supplement" that could have a direct and material effect on each of its major federal and state programs for the year ended December 31, 2010. The North Bergen Municipal Utilities Authority's major federal and state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts and grants applicable to each of its major federal and state programs is the responsibility of the North Bergen Municipal Utilities Authority's management. Our responsibility is to express an opinion on the North Bergen Municipal Utilities Authority's compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey; OMB Circular A-133, "Audits of States, Local Governments, and Non-Profit Organizations" and New Jersey OMB Circular 04-04, "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid". Those standards and circulars require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal and state program occurred. An audit includes examining, on a test basis, evidence about the North Bergen Municipal Utilities Authority's compliance with those requirements and performing such other procedures, as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on the North Bergen Municipal Utilities Authority's compliance with those requirements.

In our opinion, the North Bergen Municipal Utilities Authority complied, in all material respects, with the compliance requirements referred to above that could have a direct and material effect on each of its major federal and state programs for the year ended December 31, 2010.

Internal Control Over Compliance

The management of the North Bergen Municipal Utilities Authority is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts and grants applicable to federal and state programs. In planning and performing our audit, we considered the North Bergen Municipal Utilities Authority's internal control over compliance with the requirements that could have a direct and material effect on a major federal or state program to determine our auditing procedures for the purpose of expressing our opinion on compliance, and to test and report on internal control over compliance in accordance with OMB Circular A-133 and New Jersey OMB Circular 04-04, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the North Bergen Municipal Utilities Authority's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct noncompliance with a type of compliance requirement of a federal or state program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal or state program will not be prevented or detected and corrected on a timely basis.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the North Bergen Municipal Utilities Authority board members, management, New Jersey Department of Community Affairs and other federal and state awarding agencies and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

LERCH, VINCI & HIGGINS, LLP

Certified Public Accountants
Registered Municipal Accountants

Gary J. Winci

Registered Municipal Accountant

RMA Number CR00411

Fair Lawn, New Jersey April 19, 2011

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS FOR THE YEAR ENDED DECEMBER 31, 2010

Cumulative <u>Expenditures</u>	\$ 4,531,452
Balance December 31, 2010	8
Expended	4,433,456
Revenue	4,531,452 \$
Balance January 1, <u>2010</u>	\$ (97,996) \$
Grant <u>Receipts</u>	3,639,656
Grant Award	\$ 4,531,452 \$
Grant Year	2009/10
Federal CFDA Number	66.458
Eederal Grantor/Pass-Through Grantor Program Title	American Recovery and Reinvestment Act of 2009 Department of Environmental Protection Agency Capitalization Grants for Clean Water Sources

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE YEAR ENDED DECEMBER 31, 2010

State Grant Program	Grant Number	Grant <u>Year</u>	Grant <u>Award</u>	2010 Grant <u>Receipts</u>	Balance, December 31, <u>2009</u>	Revenue	Expended	Balance, December 31, 2010	Cumulative <u>Expenditures</u>
Department of Environmental Protection									
New Jersey Environmental Infrastructure Trust - Fund Loan New Jersey Environmental Infrastructure Trust - Trust Loan New Jersey Environmental Infrastructure Trust - Grant	4860-150-093020-60 4860-150-093020-60 4860-150-093050-60	2007 2007 2007	\$ 28,277,580 \$ 9,425,860 2,122,458	3,689,004	3,689,004 \$ 3,689,004 1,235,001 1,235,001		\$ 3,689,004 1,235,001		\$ 28,277,580 9,425,860 2,122,458
New Jersey Environmental Infrastructure Trust - Fund Loan New Jersey Environmental Infrastructure Trust - Trust Loan	4860-150-093020-60 4860-150-093020-60	2009/10 2009/10	2,265,726 2,265,726			\$ 2,265,726 2,265,726	1,209,831	1,209,831 \$ 1,055,895 1,209,831 1,055,895	1,209,831
Recycling Tonnage Grant Recycling Tonnage Grant	4900-752-001 4900-752-001	2009 2010	118,713 192,246	192,246	r	t	•	1.	•
					\$ 4,924,005	\$ 4,531,452	\$ 7.343,667	\$ 2,111,790	\$ 42,245,560

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS FOR THE YEAR ENDED DECEMBER 31, 2010

Part I - Summary of Auditor's Results

Financial Statement Section A) Type of auditors' report issued: Unqualified B) Internal control over financial reporting: 1) Material weakness(es) identified? X no yes 2) Significant deficiency(ies) identified that are not considered to be material weaknesses? X no yes C) Noncompliance material to basic financial statements noted? X no yes Federal Awards Section Internal Control over major programs: 1) Material weakness(es) identified? 2) Significant deficiencies identified that are not considered to be material weakness(es)? X none reported Type of auditor's report issued on compliance for major programs Unqualified Any audit findings disclosed that are required to be reported in accordance with section .510(a) of Circular A-133? Identification of major federal programs: CFDA Number(s) Name of Federal Program or Cluster 66.458 Clean Water State Revolving Fund Dollar threshold used to distinguish between Type A and Type B programs: \$300,000

X no

yes

Auditee qualified as low-risk auditee?

NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY SCHEDULE OF FINDINGS AND QUESTIONED COSTS (CONT'D) FOR THE YEAR ENDED DECEMBER 31, 2010

Part I - Summary of Auditor's Results

State Awards Dollar th

Dollar threshold used to distinguish type A and type B programs:	\$ 300,000
Auditee qualified as low-risk auditee?	yes Xno
Type of auditors' report issued on compliance for major programs:	Unqualified
Internal Control over major programs:	
1) Material weakness (es) identified?	yesXno
2) Significant deficiency(ies) identified that are not considered to be material weaknesses?	yes X none reported
Any audit findings disclosed that are required to be reported in accordance with N.J. OMB Circular Letter 04-04?	yesXno
Identification of major programs:	
State Grant/Project Number(s)	Name of State Program
4860-150-093020-60	NJ Environmental Infrastructure Trust Loan (NJ DEP)
4860-150-093050-60	NJ Department of Environmental Protection:
	Wastewater Treatment Grant
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NORTH BERGEN MUNICIPAL UTILITIES AUTHORITY GENERAL COMMENTS AND RECOMMENDATIONS FOR THE YEAR ENDED DECEMBER 31, 2010

Our audit revealed that the Authority's capital asset ledger was not always updated on a current basis. The Authority has purchased the capital asset accounting module which interfaces with its financial accounting software and anticipates implementing this ledger during 2011. It is recommended that the capital asset accounting records be currently maintained and be reconciled with the capital purchases on a periodic basis.

Our audit of expenditures noted that in certain instances purchases were made prior to the issuance of a purchase order. It is recommended that purchase orders be issued prior to the ordering of any goods or services.

Our audit of collections noted several instances when monies were not deposited within forty-eight hours of collection. The exceptions noted were during high volume weeks where the deposits were made within seventy hours of receipt. Currently, certain banks offer their clients a remote capture processing system which allows checks to be scanned and simultaneously credited to a designated bank account. It is recommended that the Authority consider implementing a remote capture processing system with its financial institution to ensure that receipts are deposited in a timely manner.

Appreciation

We desire to express our appreciation to the Executive Director, Chief Financial Officer and the other Authority staff who assisted us during the course of our audit.

RECOMMENDATIONS

It is recommended that:

- * 1. The capital asset accounting records be currently maintained and be reconciled with capital purchases on a periodic basis.
- * 2. Purchase orders be issued prior to the ordering of any goods or services.
 - 3. The Authority consider implementing a remote capture processing system with its financial institution to ensure that receipts are deposited in a timely manner.

A review was performed on all prior year's recommendations. Those requirements which have not been corrected and which are repeated in this audit are denoted with an asterisk (*).

* * * * * * *

Should any questions arise as to our comments and recommendations, or should you desire assistance in implementing our recommendations, please do not hesitate to call us.

LERCH, VINCI & HIGGINS, LLP

Certified Public Accountants

Registered Municipal Accountants

Gary J. Vinci

Registered Municipal Accountant

RMA Number CR00411