COMPREHENSIVE ANNUAL FINANCIAL REPORT FOR THE YEARS ENDED DECEMBER 31, 2012 AND 2011





Comprehensive Annual Financial Report

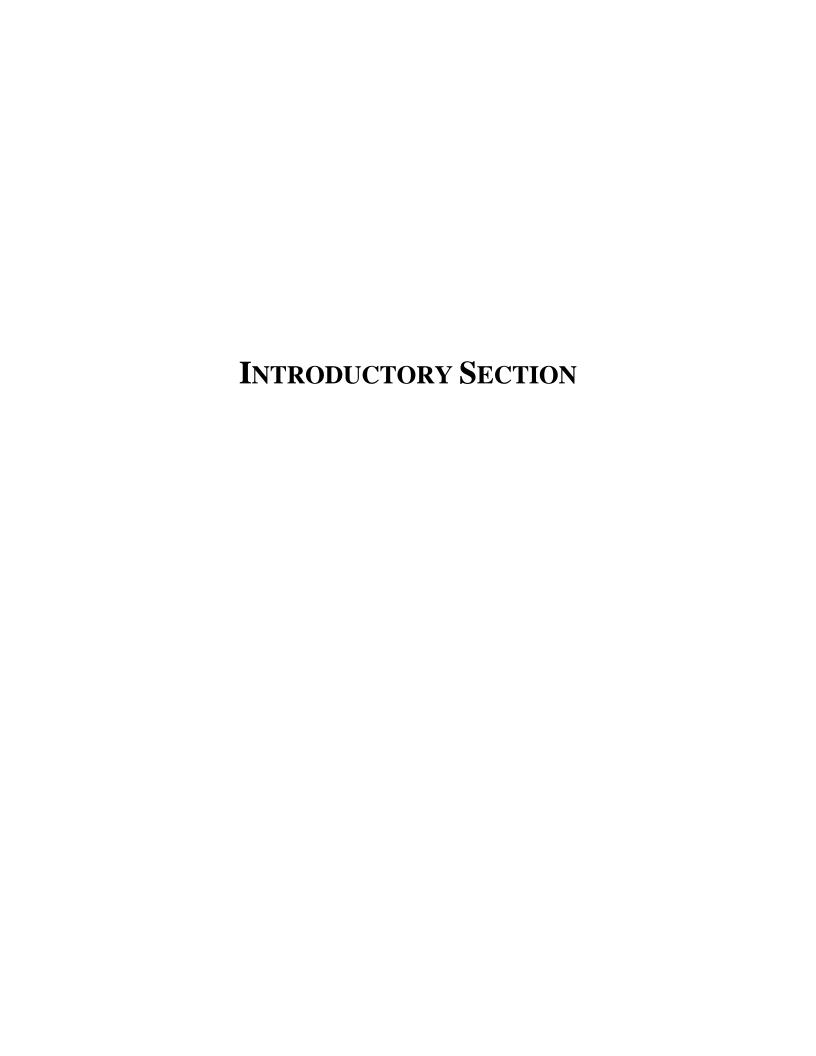
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Erie County Water Authority

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May 24, 2013

INTRODUCTION

Management Representation. This report was prepared by the Finance Department of the Erie County Water Authority (the "Authority") in conformance with current accounting and financial reporting principles promulgated by the Governmental Accounting Standards Board ("GASB"). Responsibility for both the accuracy of the presented data and the completeness and fairness of the presentation, including all disclosures, rests with the Board of Commissioners and management of the Authority.

Lumsden & McCormick, LLP has issued an unmodified ("clean") opinion on the Erie County Water Authority's financial statements for the years ended December 31, 2012 and December 31, 2011. The independent auditor's report is located at the front of the financial section of this report.

We believe the information as presented is accurate in all material respects, and is presented in a manner designed to fairly set forth the financial position and results of operation of the Authority. We further acknowledge the Authority's responsibility for the design and implementation of programs and internal controls to provide reasonable assurance that fraud is prevented and detected. There are no significant deficiencies or material weaknesses in the design or operation of internal controls over financial reporting that are reasonably likely to adversely affect the Authority's ability to record, process, summarize and report financial data.

The Management Discussion and Analysis beginning on page 12 provides complementary information not included in this introduction.

ORGANIZATION PROFILE

The Erie County Water Authority is a Public Benefit Corporation formed in 1949 to provide a potable water supply to the residents of Erie County. The Authority was created by an Act of the New York State Legislature, codified in Sections 1050 through 1073 of Title 3 (the "Erie County Water Authority Act") of Article 5 of the Public Authorities Law of the State of New York (as amended), to, among other things, finance, construct, operate and maintain a water supply and distribution system to benefit the residents of the County of Erie, New York. The Authority became operational in 1953.

The Authority is financially self-sustaining, paying all operating expenses from revenues generated from the sale of water to 160,355 customers. The Erie County Water Authority is not an agency of New York State, nor an agency of Erie County government. The Authority is completely independent with respect to budgeting, bonding authority, debt management and credit rating.

The Erie County Water Authority is governed by a Board of Commissioners. The Board consists of three members appointed by the Chairman of the Legislature of Erie County, subject to confirmation by a majority of said Legislature. Each Board member is appointed for a three-year term and continues to hold office until a successor is confirmed. The three-year terms of office are staggered. The enabling



state legislation provides that the officers of the Authority shall consist of a chairman, a vice-chairman and treasurer who shall be members of the Authority, and a secretary, who need not be a member of the Authority. The Board establishes policy and is responsible for the overall operations of the Authority.

The Erie County Water Authority is organized into the following departments: Production, Water Quality, Distribution, Engineering, Finance, Administration, Legal and Office of the Secretary. The Legal Department and the Office of the Secretary answer directly to the Board of Commissioners. The remaining departments are under the supervision and administrative control of the Executive Director.

The Erie County Water Authority operates its business activities on a direct service basis where the Authority owns the assets and is responsible for their operation, maintenance, improvement and replacement; on a leased managed service basis where the Authority is responsible for the operation and maintenance of the assets while the lessor is responsible for the improvement and replacement of assets; and on a bulk sale basis where the Authority contracts with the customer to provide water while the customer owns the assets and is responsible for their operation, maintenance, improvements and replacement, as well as billings and customer collections. No financial consideration is afforded municipalities in lease managed agreements with the Authority.

The Erie County Water Authority's water supply comes from Lake Erie and the Niagara River. Annually, the Authority treats and distributes approximately 25 billion gallons of high-quality water for residential, commercial, and industrial use in thirty-five municipalities as well as the Seneca Nation of Indians. The municipalities are located in Erie County and parts of Chautauqua, Cattaraugus, Wyoming and Western Genesee Counties. Before water is delivered, the Authority rigorously treats it to remove harmful contaminants. Two treatment plants handle that process: the Sturgeon Point Water Treatment Plant in the Town of Evans, New York and the Van de Water Treatment Plant on the upper Niagara River in the Town of Tonawanda, New York. These two water treatment plants, along with 38 pump stations, 38 water tanks, 4 process tanks, 3,510 miles of distribution piping, 17,651 fire hydrants and a water quality laboratory, serve approximately 550,000 people in Western New York, 24 hours a day, 365 days a year. The water produced and delivered by the Erie County Water Authority has always met or exceeded the most stringent water quality standards mandated by federal, state, and local government regulations.

FINANCIAL INFORMATION

Budgetary Controls. Although not obligated to legally adopt a budget, the Authority believes that budget preparation and implementation are important in maintaining fiscal responsibility and accountability, and it is a good business practice to conduct the budgetary process annually. Operating and capital budgets are prepared by management and approved by the Board of Commissioners. The purpose of the budget process is to authorize and control expenditures, evaluate projected revenue to determine the Authority's ability to meet its obligations under various bond covenants, and to provide analysis for planning purposes.

Each department head evaluates and specifically identifies their operating and maintenance needs for the coming year. A capital budget is also prepared for the coming year and the next succeeding four years. A series of budget hearings are held with each department head, the Executive Director, the Deputy Director and the Budget Director. A final budget is prepared for review by the Board of Commissioners and subsequently approved by the Board of Commissioners.

Financial Reporting. Financial statements, consisting of a Balance Sheet, Income Statement and Cash Flow Statement, and an investment report are prepared monthly, usually within two weeks of the last day of the month. A monthly presentation is made to the Board of Commissioners, comparing actual

results of operations with budget. If unforeseen circumstances arise which alter the projections used in the budget process, a revision may be prepared by the Budget Director at the request of the Executive Director for consideration and approval by the Board of Commissioners.

The Authority retains an independent audit firm to review the Authority's financial statements at the end of the fiscal year. A copy of the independent audit firm's opinion on the Authority's financial statements is contained in this report on page 10.

OTHER RELEVANT INFORMATION

Meetings of the Board of Commissioners. The Board of Commissioners takes an active role in establishing policy and in carrying out its responsibility of oversight of the Authority. The Board of Commissioners holds public meetings on a regular schedule. The Board of Commissioners schedules work sessions with management as needed.

External Oversight. In addition to annual review by an independent audit firm, the Authority is subject to periodic audits by the Office of the New York State Comptroller and the Erie County Comptroller. The Authority also reports annually to the New York State Public Authority Office as required by the Public Authorities Accountability Act of 2005 and the Public Authorities Reform Act of 2009.

Operations. The Authority publishes a Board approved Tariff which establishes policies relating to water service. It includes charges and fees for water and provisions relating to system hookups, extensions of mains, public and private fire protection services and such other matters of importance in servicing its customers and accounts.

In addition to departmental policy and procedures manuals, an Authority-wide internal policy and procedures manual is maintained. It contains sections relating to employment policies, compensation, fringe benefits, code of ethics, and rules of the work environment. These policies have been approved by the Board of Commissioners by formal resolution and are implemented by all operating units of the Authority, subject to provisions in current collective bargaining agreements.

The procurement policy outlines procedures which must be followed for construction contracts, purchasing materials and supplies, and obtaining professional services. The Authority's enabling state legislation requires that all construction projects exceeding \$5,000 must be competitively bid. The Board of Commissioners' intent is to openly promote fair competition and to acquire the best quality of goods and services at the most reasonable price from responsible providers. The Authority's procedures fully comply with the provisions of the New York State Finance Law relative to the procurement of goods, services and construction work and activity relating to real property.

The Authority has adopted "Management by Objectives" and each department has established goals and objectives. The status of the goals and objectives are reviewed with the Board of Commissioners periodically.

The Authority's debt is rated by all three credit rating agencies. Fitch Ratings has rated the 2008 bonds and parity debt a long-term underlying rating of AA, Standard and Poor's Rating Services rating is AA+, and Moody's Investors Services rating is Aa3. Standard & Poor's reaffirmed the Authority's AA+ rating in 2011.

ECONOMIC CONDITION AND OUTLOOK

The Authority service area within Erie County encompasses some of the most affluent, growing communities in Western New York. While the Western New York area as a whole faces a number of economic challenges, the Authority's suburban service area has continued to sustain moderate economic growth.

Due primarily to migration from urban areas which are not in the Authority's service territory, the Authority experiences a modest growth rate in its customer base. This normal growth has been augmented when the Authority has acquired village, town and city systems. The growth in its account base has been offset, however, by a steady decrease in overall consumption due to individual conservation efforts and changes in Federal and State laws and regulations which require appliances to use less water.

Given the reality of lower consumption and rising repair and infrastructure costs, the Authority adopted an infrastructure investment charge with the 2011 budget. The infrastructure investment charge was implemented to maintain the Authority's infrastructure, and to allow for a more equitable distribution among customer classifications of fixed costs to provide a dependable, high quality water supply and fire protection services to all customers. Revenues generated from the charge are being used for infrastructure improvements only.

In order to help stabilize water rates, the Authority, over the past decade, has been able to use its unrestricted cash to reduce the total amount of outstanding debt, either by executing bond call provisions or refundings. To further reduce long-term interest costs, current unrestricted and internally restricted cash balances are being used to fund a five year capital plan which prioritizes new investment and needed improvements.

The prudent practices of the Erie County Water Authority are reflected in the operating results, reported over a ten year period in the Statistical Section of this report.

LONG TERM FINANCIAL PLANNING

The Authority has been exposed to significant cost increases primarily for employee health care costs and pension costs. To mitigate the negative cost pressures, the Authority has reduced its workforce from 272 budgeted full-time equivalents in 2003 to 247.8 budgeted full-time equivalents in 2012. Through its membership in the Labor Management Healthcare Coalition, which negotiates with and selects healthcare providers for Coalition members, the Authority has converted to a single health care provider for medical coverage – BlueCross BlueShield of WNY and a single provider for prescription coverage – Pharmacy Benefit Dimensions. Consequently, the trend in health care costs has stabilized. The Authority maintains a seat on the Labor Management Healthcare Coalition, giving the Authority more control over its future healthcare costs. Personnel and fringe benefit costs account for approximately sixty-six percent of the Authority's operating and maintenance expenses.

The Authority has joined a consortium of other municipal power users in an effort to lower costs. The consortium was formed to secure lower prices for electricity purchases through aggregation of purchases in the open market. Erie County, which acts as the lead agency in the consortium, purchases electricity by competitive bid and bills the Authority on a monthly basis.

Security risks, disasters, and power outages have highlighted a need for infrastructure enhancements and redundancy throughout the system. The biggest fiscal challenge on the horizon is to generate sufficient resources to help meet the infrastructure needs of the system.

MAJOR INITIATIVES

The Erie County Water Authority has promoted consolidation of water systems to those municipalities who have either managed or owned separate water treatment and/or delivery systems. The Authority believes that through economies-of-scale the cost of potable water can be kept at a reasonable price for its rate payers and as an attractive tool for economic development purposes. In 2011, the Village of Blasdell converted their systems from bulk sales to a direct service environment and the Town of Hamburg converted their system from lease managed to direct service. Work was completed in the first quarter of 2013 to convert the Town of Evans system from bulk sales to lease managed. The Towns of Alden and Marilla along with the Village of Williamsville are in various stages of converting their systems to direct service.

Beginning in 2011, the Authority eliminated internal printing and mailing operations, saving the Authority nearly \$100,000 per year in net operating costs. In addition, the Authority avoided a capital outlay in 2011 of \$258,000 for new printing and mail inserting equipment.

In September of 2011, the Authority began accepting credit card and ACH payments. During 2012, 40,913 payments were received through telephone or website access. Customers absorb the total cost of processing these payments through a convenience charge paid directly to our payment agents. In addition to providing more convenience to our customers, new payment options have reduced the number of paper payments that require processing through a lockbox operation.

During 2012, the Authority embarked on a program to consolidate banking services. A request for proposals for banking services was developed and responses were solicited. The outcome was favorable as the Authority executed a three year contract which stabilized banking service expenses and streamlined operations. The Authority also began an aggressive inventory management plan which seeks to identify items that are surplus to current operations and to convert these assets back into cash.

AWARDS AND ACKNOWLEDGEMENTS

The Authority has received the American Public Works Association (APWA) 2011 Project of the Year Award in the Disaster Preparedness Category in Western New York for our standby power capital improvement program. In 2007, the Authority began to study the need for permanent standby power for key operations. Over the last four years, the Authority has invested in both permanent and portable generators to ensure the delivery of safe potable water in the event of a power outage.

In order to provide meaningful financial and operational data for its operations, the Authority, starting with fiscal year 2004, has prepared and issued a Comprehensive Annual Financial Report. The Authority has received recognition for its financial reporting efforts. The Certificate of Achievement for Excellence in Financial Reporting was presented to the Authority by the Government Finance Officers Association of the United States and Canada for each fiscal year 2004 through 2011.

The preparation of this report would not have been possible without the dedicated service of the entire staff of the Finance Department. We wish to express our appreciation to the Finance Department staff and all other members of the Authority who assisted and contributed to the preparation of this report. We would also like to extend our congratulations on the receipt of a Certificate of Achievement for Excellence in Financial Reporting for the 2011 report, which is presented on page 7.

As it looks toward the future, the Erie County Water Authority is well positioned to continue to efficiently meet the demand for safe, clean drinking water in the communities that it serves.

Respectfully Submitted,

Robert A. Mendez, Executive Director

Robert J. Lichtenthal, Jr., Deputy Director

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Erie County Water Authority New York

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
December 31, 2011

A Certificate of Achievement for Excellence in Financial Reporting is presented by the Government Finance Officers Association of the United States and Canada to government units and public employee retirement systems whose comprehensive annual financial reports (CAFRs) achieve the highest standards in government accounting and financial reporting.

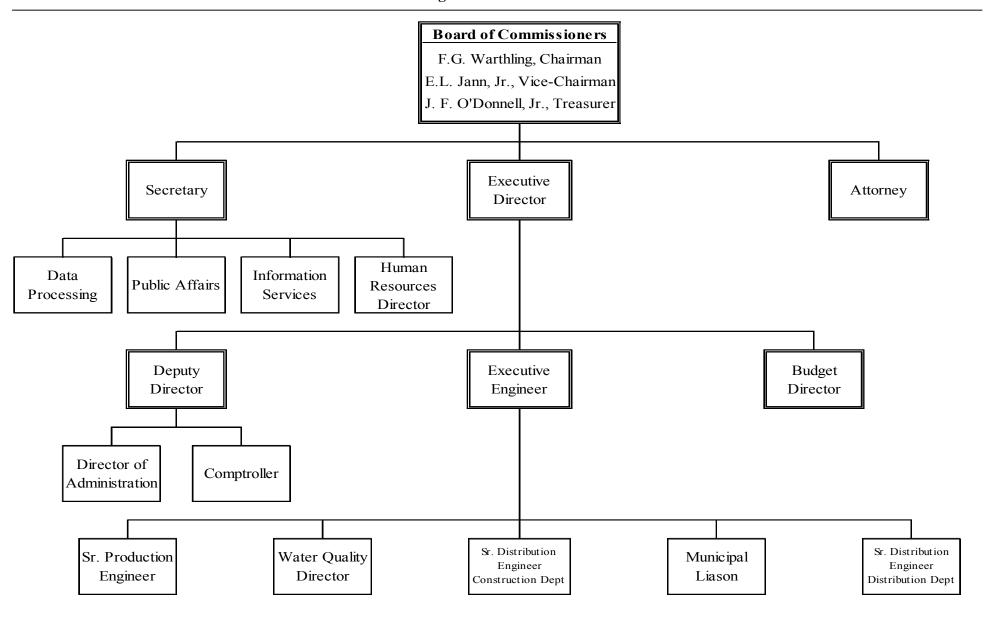


ERIE COUNTY WATER AUTHORITY Members of the Board of Commissioners

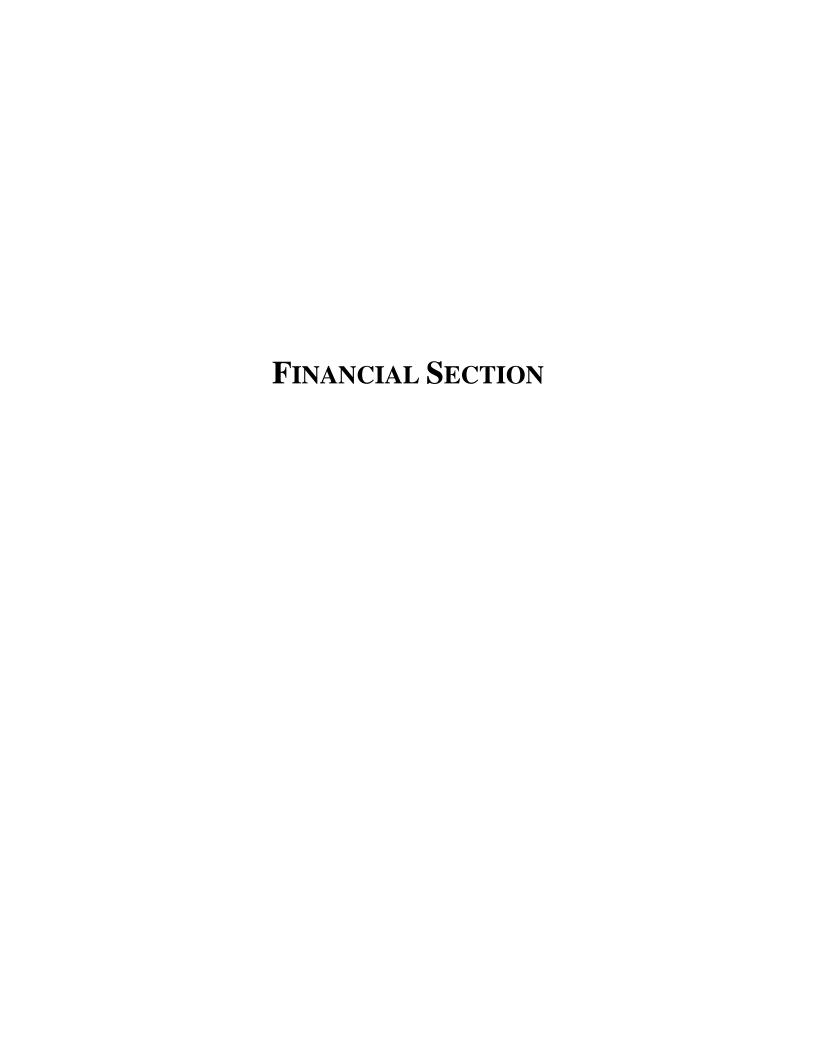
Members of the Board of the Erie County Water Authority are appointed by the Chairman of the Erie County Legislature upon receiving nominations from the majority of the Majority Caucus or the Minority Caucus, subject to confirmation by a majority of the Legislature. Each Member is appointed to a three year term; and, not more than two members of the Authority's Board of Commissioners, at any time, shall belong to the same political party.

Board Members on 12/31/2012	Most Recent Appointment Date
Francis G. Warthling, Chairman	2012
Earl L. Jann, Jr., Vice Chairman	2011
John F. O'Donnell, Jr., Treasurer	2010

ERIE COUNTY WATER AUTHORITY Organizational Chart



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INDEPENDENT AUDITORS' REPORT

The Board of Commissioners Erie County Water Authority

We have audited the accompanying financial statements of Erie County Water Authority (the Authority), a business-type activity, which comprise the statements of net position as of December 31, 2012 and 2011, and the related statements of revenue, expenses and changes in net position and cash flows for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

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 from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Authority as of December 31, 2012 and 2011, and the changes in its financial position and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Other Matters

As described in Note 2 to the financial statements, the Authority adopted GASB Statements No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position and No. 65, Items Previously Reported as Assets and Liabilities in 2012.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis on pages 5 through 19 and the schedule of funding progress for other postemployment benefits on page 41 be presented to supplement the financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the financial statements, and other knowledge we obtained during our audit of the financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated March 26, 2013 on our consideration of the Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, 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 internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Authority's internal control over financial reporting and compliance

Lumsden & McCornick, LRP

March 26, 2013

ERIE COUNTY WATER AUTHORITY Management's Discussion and Analysis For the Years Ended December 31, 2012 and 2011 UNAUDITED

Management provides the following discussion and analysis ("MD&A") of the Erie County Water Authority's (the "Authority") financial activities and statements for the years ended December 31, 2012 and 2011. The information contained in this analysis should be used by the reader in conjunction with the information contained in the audited financial statements and the notes to those financial statements, all of which follow this narrative on the subsequent pages. The Authority is not required to legally adopt a budget; therefore, comparative budgetary information is not included in this report.

Financial Highlights

- The Authority's net position increased \$8,810,374 as a result of activity for the year ended December 31, 2012. For 2012 \$10,420,109 is net income before a loss of \$3,494,544 from a special item resulting from a change in the estimate of useful lives of certain assets. The remaining increase of \$1,884,809 represents capital contributions (contributions in aid of construction). The Authority's net position has been restated for 2011 to reflect the implementation of GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*. Restated net position increased \$7,655,263 as a result of activity for the year ended December 31, 2011. For 2011 \$6,670,031 is net income, and \$985,232 represents capital contributions (contributions in aid of construction).
- The assets of the Authority exceeded its liabilities by \$294,463,690 and \$285,653,316, representing net position at December 31, 2012 and 2011, respectively. At December 31, 2012 and 2011, unrestricted net position was \$19,686,797 and \$15,129,066 respectively, and may be used to meet the Authority's ongoing obligations.
- The Authority's bonded indebtedness, net of deferred amounts for bond premiums, increased \$5,712,764 in 2012 compared to a decrease of \$6,517,236 during 2011. The net increase resulted from a new bond issuance on June 8, 2012 for \$12,500,000.

Overview of the Financial Statements

This discussion and analysis is intended to serve as an introduction to the Authority's basic financial statements. The financial statements are organized as follows:

- The *Statement of Net Position* presents information on all of the Authority's assets, deferred outflows, liabilities, and deferred inflows, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the Authority is improving or deteriorating.
- The *Statement of Revenue, Expenses and Changes in Net Position* presents information showing how the Authority's net position changed during the most recent reporting period. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported in this statement for some items that will result in cash flows in future periods (e.g., earned but unused vacation leave and earned but unbilled revenue).
- The *Statement of Cash Flows* presents information depicting the Authority's cash flow activities for the reporting period and the effect that these activities had on the Authority's cash and cash equivalent balances.

• The *Notes to Financial Statements* present additional information that is essential to a full understanding of the data provided in the financial statements. The notes to the financial statements can be found following the financial statements section of this report.

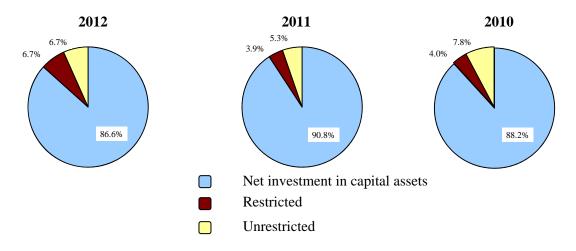
Financial Analysis

As noted earlier, net position may serve over time as a useful indicator of an entity's financial position. In the case of the Authority, assets exceeded liabilities by \$294,463,690 at December 31, 2012 as compared to \$285,653,316 at December 31, 2011, as presented below in Table 1:

Table 1 - Condensed Statement of Net Position

				2011		Increase/(Dec	crease)
		2012		(Restated)		Dollars	Percent
Current assets	\$	37,060,817	\$	33,731,489	\$	3,329,328	9.9
Noncurrent assets:							
Other noncurrent assets		35,251,132		22,493,695		12,757,437	56.7
Capital assets		348,725,268	_	347,171,722		1,553,546	0.4
Total assets		421,037,217		403,396,906		17,640,311	4.4
Current liabilities		18,178,378		17,040,662		1,137,716	6.7
Noncurrent liabilities		108,395,149		100,702,928		7,692,221	7.6
Total liabilities	·	126,573,527		117,743,590		8,829,937	7.5
Net investment in capital assets		255,114,864		259,274,082		(4,159,218)	(1.6)
Restricted		19,662,029		11,250,168		8,411,861	74.8
Unrestricted		19,686,797		15,129,066		4,557,731	30.1
Total net assets	\$	294,463,690	\$	285,653,316	\$	8,810,374	3.1
1 otal net assets	Ψ	27 1, 105,070	Ψ	200,000,010	Ψ	0,010,571	3.1
		2011		2010	I	ncrease/(Dec	rease)
	(2011 (Restated)		2010 (Restated)	I	ncrease/(Dec Dollars	rease) Percent
	(I	`	,
Current assets	\$		\$		\$	`	,
Current assets Noncurrent assets:		(Restated)		(Restated)		Dollars	Percent
Noncurrent assets: Other noncurrent assets		(Restated)		(Restated) 32,618,968 29,383,276		Dollars 1,112,521 (6,889,581)	3.4 (23.4)
Noncurrent assets:	\$	(Restated) 33,731,489		(Restated) 32,618,968		Dollars 1,112,521	Percent 3.4
Noncurrent assets: Other noncurrent assets	\$	(Restated) 33,731,489 22,493,695		(Restated) 32,618,968 29,383,276		Dollars 1,112,521 (6,889,581)	3.4 (23.4)
Noncurrent assets: Other noncurrent assets Capital assets	\$	(Restated) 33,731,489 22,493,695 347,171,722		(Restated) 32,618,968 29,383,276 339,622,802		Dollars 1,112,521 (6,889,581) 7,548,920	3.4 (23.4) 2.2
Noncurrent assets: Other noncurrent assets Capital assets	\$	(Restated) 33,731,489 22,493,695 347,171,722		(Restated) 32,618,968 29,383,276 339,622,802		Dollars 1,112,521 (6,889,581) 7,548,920	3.4 (23.4) 2.2
Noncurrent assets: Other noncurrent assets Capital assets Total assets	\$	(Restated) 33,731,489 22,493,695 347,171,722 403,396,906		(Restated) 32,618,968 29,383,276 339,622,802 401,625,046		Dollars 1,112,521 (6,889,581) 7,548,920 1,771,860	3.4 (23.4) 2.2 0.4
Noncurrent assets: Other noncurrent assets Capital assets Total assets Current liabilities	\$	Restated) 33,731,489 22,493,695 347,171,722 403,396,906 17,040,662 100,702,928		(Restated) 32,618,968 29,383,276 339,622,802 401,625,046 20,156,959 103,470,034		Dollars 1,112,521 (6,889,581) 7,548,920 1,771,860 (3,116,297) (2,767,106)	Percent 3.4 (23.4) 2.2 0.4 (15.5) (2.7)
Noncurrent assets: Other noncurrent assets Capital assets Total assets Current liabilities Noncurrent liabilities	\$	(Restated) 33,731,489 22,493,695 347,171,722 403,396,906 17,040,662		(Restated) 32,618,968 29,383,276 339,622,802 401,625,046 20,156,959		Dollars 1,112,521 (6,889,581) 7,548,920 1,771,860 (3,116,297)	3.4 (23.4) 2.2 0.4 (15.5)
Noncurrent assets: Other noncurrent assets Capital assets Total assets Current liabilities Noncurrent liabilities	\$	Restated) 33,731,489 22,493,695 347,171,722 403,396,906 17,040,662 100,702,928		(Restated) 32,618,968 29,383,276 339,622,802 401,625,046 20,156,959 103,470,034		Dollars 1,112,521 (6,889,581) 7,548,920 1,771,860 (3,116,297) (2,767,106)	Percent 3.4 (23.4) 2.2 0.4 (15.5) (2.7)
Noncurrent assets: Other noncurrent assets Capital assets Total assets Current liabilities Noncurrent liabilities Total liabilities	\$	Restated) 33,731,489 22,493,695 347,171,722 403,396,906 17,040,662 100,702,928 117,743,590		(Restated) 32,618,968 29,383,276 339,622,802 401,625,046 20,156,959 103,470,034 123,626,993		Dollars 1,112,521 (6,889,581) 7,548,920 1,771,860 (3,116,297) (2,767,106) (5,883,403)	Percent 3.4 (23.4) 2.2 0.4 (15.5) (2.7) (4.8)
Noncurrent assets: Other noncurrent assets Capital assets Total assets Current liabilities Noncurrent liabilities Total liabilities Net investment in capital assets	\$	(Restated) 33,731,489 22,493,695 347,171,722 403,396,906 17,040,662 100,702,928 117,743,590 259,274,082		(Restated) 32,618,968 29,383,276 339,622,802 401,625,046 20,156,959 103,470,034 123,626,993 245,207,926		1,112,521 (6,889,581) 7,548,920 1,771,860 (3,116,297) (2,767,106) (5,883,403) 14,066,156	Percent 3.4 (23.4) 2.2 0.4 (15.5) (2.7) (4.8) 5.7

At December 31, 2012, the largest portion of the Authority's net position, 86.6%, consists of the Authority's net investment in capital assets, as compared to 90.8% and 88.2% at December 31, 2011 and 2010, respectively. This amount is presented net of any outstanding debt which was used to acquire such capital assets. The second portion of net position, 6.7%, at December 31, 2012, as compared to 5.3% and 7.8%, at December 31, 2011, and 2010, respectively consists of unrestricted assets. These assets are not limited in any way with regards to how and what they may be used for. The remainder of net position, 6.7%, 3.9% and 4.0% at December 31, 2012, 2011 and 2010, respectively, is restricted for various purposes.



The Authority's liabilities totaled \$126,573,527, \$117,743,590, and \$123,626,993, at December 31, 2012, 2011 and 2010 respectively. The largest component of liabilities is outstanding water revenue bonds.

The Authority had current ratios of 2.04, 1.98, and 1.62, at December 31, 2012, 2011 and 2010, respectively. Such a ratio implies that the Authority has sufficient assets on hand to cover its liabilities that will come due in the ensuing year.

A comparison of current assets as compared to current liabilities of the Authority at December 31, 2012, 2011, and 2010 follows:

Table 2 - Comparison of current assets and current liabilities

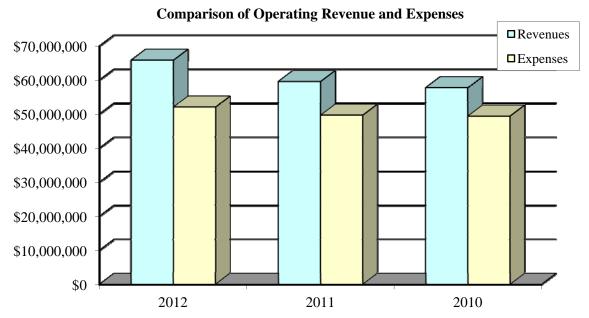
		2011	2010
	 2012	 (Restated)	(Restated)
Current assets	\$ 37,060,817	\$ 33,731,489	\$ 32,618,968
Current liabilities	18,178,378	17,040,662	20,156,959
Ratio of current assets to	204	1.00	1 62
current liabilities	2.04	1.98	1.62

Table 3 shows the changes in net position for the years ended December 31, 2012, 2011, and 2010:

Table 3 - Changes in Net Position

		2012		2011 (Restated)
Operating revenue	\$	65,763,547	\$	59,529,303
Operating expenses:				
Operation and administration		21,831,010		23,412,515
Maintenance		15,681,903		10,985,943
Depreciation and amortization, net		11,872,392		11,207,095
Other postemployment benefits		2,660,748	_	4,021,089
Total operating expenses		52,046,053		49,626,642
Operating income		13,717,494		9,902,661
Nonoperating revenues (expenses):				
Interest income		414,187		458,260
Interest capitalization during construction		76,541		174,315
Interest expense		(3,788,113)	_	(3,865,205)
Total nonoperating revenues (expenses)		(3,297,385)		(3,232,630)
Net income before contributions in aid of construction & special item		10,420,109		6,670,031
Contributions in aid of construction		1,884,809		985,232
Special item from change in estimated useful lives of capital assets		(3,494,544)		
Change in net position		8,810,374		7,655,263
Total net position - beginning of year (as restated)		285,653,316		277,998,053
Total net position - end of year	\$	294,463,690	\$	285,653,316
		_		_
		2011		2010
	_	(Restated)		(Restated)
Operating revenue	\$	59,529,303	\$	57,701,068
Operating expenses:				
Operation and administration		23,412,515		24,357,098
Maintenance		10,985,943		10,214,890
Depreciation and amortization, net		11,207,095		10,918,538
Other postemployment benefits		4,021,089	_	3,881,063
Total operating expenses	_	49,626,642		49,371,589
Operating income		9,902,661		8,329,479
Nonoperating revenues (expenses):				
Interest income		458,260		467,408
Gain on sale of investments		-		150,107
Interest capitalization during construction		174,315		45,125
Interest expense		(3,865,205)	_	(4,265,531)
Total nonoperating revenues (expenses)	_	(3,232,630)		(3,602,891)
Net income before contributions in aid of construction & special item		6,670,031		4,726,588
Contributions in aid of construction		985,232		1,088,835
Special item from change in estimated fair value of acquired assets		-		(17,604,796)
Change in net position	_	7,655,263		(11,789,373)
Total net position - beginning of year (as restated)		277,998,053		289,787,426
Total net position - end of year	\$	285,653,316	\$	277,998,053
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The following chart depicts a 10.5% increase in operating revenue from \$59,529,303 in 2011 to \$65,763,547 in 2012, compared to a 3.2% increase in operating revenue from \$57,701,068 in 2010 to \$59,529,303 in 2011. Operating expenses increased 4.9% from \$49,626,642 in 2011 to \$52,046,053 in 2012, compared to a 0.5% increase from \$49,371,589 in 2010 to \$49,626,642 in 2011.



A summary of operating revenue for the years ended December 31, 2012, 2011 and 2010 is presented below in Table 4:

Table 4 - Summary of Operating Revenue

• •			Increa	se
	 2012	 2011	 Dollars	Percent
Water sales:				
Residential	\$ 38,069,148	\$ 35,663,644	\$ 2,405,504	6.7
Commercial	7,482,928	6,866,248	616,680	9.0
Industrial	1,651,835	1,549,584	102,251	6.6
Public authorities	2,255,872	2,015,272	240,600	11.9
Fire protection	4,015,933	3,903,155	112,778	2.9
Sales to other utilities	5,206,479	5,086,522	119,957	2.4
Infrastructure investment charge	3,841,349	1,901,758	1,939,591	102.0
Other water sales	 2,482,331	 1,969,950	 512,381	26.0
Total water sales	\$ 65,005,875	\$ 58,956,133	\$ 6,049,742	10.3
Other operating income:				
Rents from water towers	538,936	487,231	51,705	10.6
Miscellaneous	 218,736	 85,939	 132,797	154.5
Operating revenue	\$ 65,763,547	\$ 59,529,303	\$ 6,234,244	10.5

Increase/(Decrease) 2011 2010 **Dollars** Percent Water sales: Residential 35.663.644 35.224.872 438,772 1.2 Commercial 6,866,248 6,973,293 (107,045)(1.5)**Industrial** 1.549.584 1,604,491 (54,907)(3.4)Public authorities 2,015,272 2,170,750 (155,478)(7.2)Fire protection 3,903,155 3,816,992 86,163 2.3 Sales to other utilities 5,086,522 5,322,260 (235,738)(4.4)Infrastructure investment charge 1,901,758 1.901.758 100.0 Other water sales 1,969,950 1,861,997 107,953 5.8 58,956,133 56,974,655 1,981,478 3.5 Total water sales Other operating income: Rents from water towers 487,231 490,467 (3,236)(0.7)Miscellaneous 85,939 235,946 (150,007)(63.6)Operating revenue 59,529,303 57,701,068 3.2 1,828,235

Water sales represent the vast majority of revenue for the Authority, 98.8% for the year ended December 31, 2012, 99.0% for the year ended December 31, 2011, and 98.7% for the year ended December 31, 2010.

Following are some of the issues and events effecting revenue in 2012:

- ➤ In January of 2012, the infrastructure investment charge was raised from \$3.00 per quarter or \$1.00 per month based on the length of the billing cycle to \$6.00 quarterly or \$2.00 per month. An additional \$1,939,591 in revenue was generated from the increase in the infrastructure investment charge.
- ➤ Billed consumption increased 5.7% in 2012 across all account types resulting in higher revenues, including a 54%, or \$508,844, increase in summer surcharges. Increased consumption was a direct result of a 42.6% decrease in rainfall in June and July of 2012. Annual rainfall decreased 32.9% in 2012 as compared to 2011.
- Rents from water towers increased \$51,705 in 2012 due to automatic rate increases built into the terms of the lease agreements. The increase was somewhat offset by a lease cancelation which resulted from carrier consolidations.
- Miscellaneous nonoperating revenue increased \$132,797 due to a \$114,137 return of collateral from The Hartford Insurance Company and increased sale of non-inventoried scrap metal.

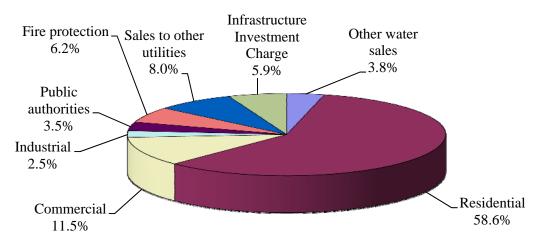
Comparatively, these issues and events impacted revenue in 2011:

➤ In January of 2011, the Authority implemented an infrastructure investment charge of \$3.00 per quarter or \$1.00 per month, based on the length of the billing cycle. Of the \$1,981,478 increase in total water sales from 2010 to 2011, \$1,901,758 was generated by the new charge.

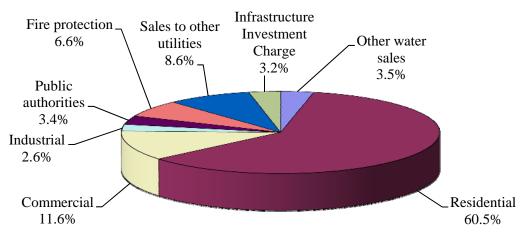
- ➤ Residential and other water sales increased 1.2% and 5.8% respectively, due mainly to a dry, hot July resulting in increased consumption for July, and also an 8.1% increase in the summer surcharges.
- Sales to other utilities decreased 4.4% due to the conversion of the Village of Blasdell from a bulk sale customer to a direct service customer. That decrease was totally offset by an increase in residential sales, as the customers in the Village of Blasdell were added to that category.
- Miscellaneous revenues decreased due to the receipt of a \$190,000 incentive payment from New York State Energy Research and Development Authority (NYSERDA) in 2010 for power savings realized from the installation of variable frequency drives at major pump stations.

As presented in the illustration below, residential water sales represent the largest portion of water sales for the Authority, which was 58.6%, 60.5%, and 61.8% of total water sales for the years ended December 31, 2012, 2011 and 2010, respectively. The next largest water sales revenue component for the Authority is commercial water sales, which was 11.5%, 11.6%, and 12.2% of total water sales for the years ended December 31, 2012, 2011 and 2010, respectively.

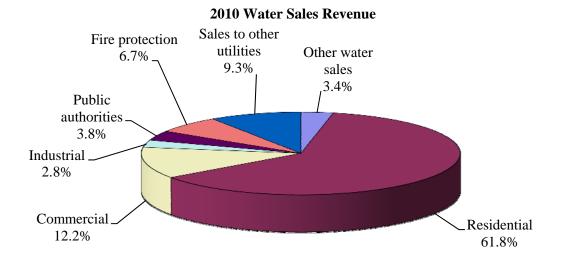
2012 Water Sales Revenue



2011 Water Sales Revenue



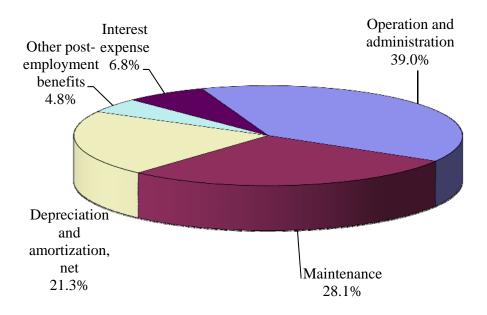
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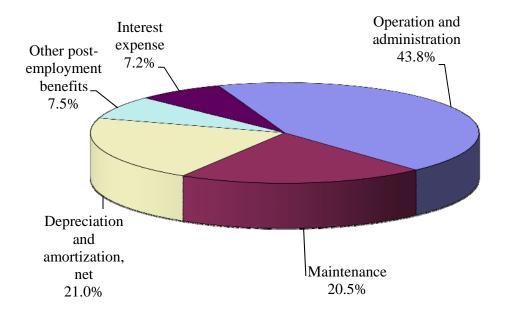
As illustrated below, operation and administration expenses are the largest expense and account for 39.0%, 43.8%, and 45.4% of the Authority's expenses for the years ended December 31, 2012, 2011 and 2010, respectively. The second largest expense for the Authority in 2012 was maintenance, which was 28.1%. Expenses associated with depreciation and amortization, which were 21.0% and 20.4%, for the years ended December 31, 2011, and 2010, respectively was the second highest expense in those years.

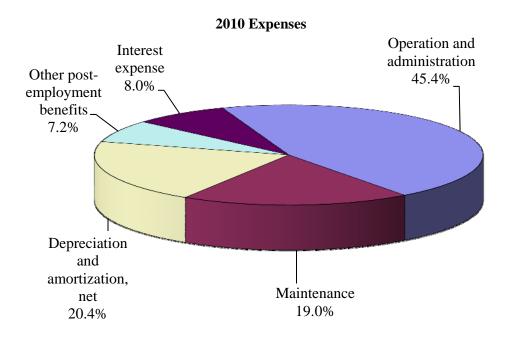
		2011	Increase/(Dec	crease)
	2012	(Restated)	Dollars	Percent
Operation and administration	\$ 21,831,010	\$23,412,515	\$ (1,581,505)	(6.8)
Maintenance	15,681,903	10,985,943	4,695,960	42.7
Depreciation and amortization	11,872,392	11,207,095	665,297	5.9
Interest expense	3,788,113	3,865,205	(77,092)	(2.0)
Other postemployment benefits	2,660,748	4,021,089	(1,360,341)	(33.8)
Total	\$ 55,834,166	\$53,491,847	\$ 2,342,319	4.4
	2011	2010	Increase/(Deci	rease)
	(Restated)	(Restated)	Dollars	Percent
Operation and administration	\$ 23,412,515	\$ 24,357,098	\$ (944,583)	(3.9)
Maintenance	10,985,943	10,214,890	771,053	7.5
Depreciation and amortization	11,207,095	10,918,538	288,557	2.6
Interest expense	3,865,205	4,265,531	(400,326)	(9.4)
Other postemployment benefits	4,021,089	3,881,063	140,026	3.6
Total	\$ 53,491,847	\$ 53,637,120	\$ (145,273)	(0.3)

2012 Expenses



2011 Expenses





Following are some of the issues and events affecting expenses in 2012:

- ➤ Operating and administrative expenses decreased 6.8%, or \$1,581,505, due, in part, to a change in the Authority's capitalization policy. A percentage of meter shop labor, transportation and fringe benefits (\$857,123) associated with new meter installations was capitalized in 2012 no capitalization occurred in 2011.
- ➤ The reserve for legal services was reduced \$488,667 due to the settlement of a lawsuit for less than the reserved amount.
- Fringe benefit costs increased due to a \$404,428 increase in pension expense, a \$193,012 increase in workers' compensation insurance premiums, and a \$1,157,555 increase in accrued sick pay resulting from changes to the policy governing health insurance coverage at retirement for non-represented employees. Although non-represented employees will now contribute to their health insurance premiums at retirement, the value of any unused sick time at retirement may be used to offset their cost.
- ➤ The increase in fringe benefits was somewhat offset by a decrease in health insurance costs resulting from \$670,000 in decreased claims, and a change in the Authority's collective bargaining agreement with AFSCME requiring \$113,075 in health insurance contributions in 2012.
- Maintenance expense increased \$4,695,960 due largely to a change in the Authority's capitalization policy which requires tank maintenance and other costs be expensed in the period incurred rather than capitalized and depreciated over time. A new expense category Renewals and Replacements was added to the Authority's chart of accounts to accommodate major projects which do not qualify as capital expenditures. The amount of charges to this account in 2012 was \$3,661,992.

➤ Payments to other contractors increased \$376,575 due to the expiration of the Authority's contract for landscaping services. The contract was last bid in 2008 and the new contract resulted in increased unit costs.

Comparatively, these issues and events impacted expenses in 2011:

- ➤ Operating and administrative expenses decreased 3.9%, or \$944,583, due, in part, to a 14.7% increase in capital spending which resulted in a \$482,782 increase in applied overhead.
- A 23% decrease in chemical costs resulted from a \$291,877 decline in caustic soda prices which went from \$0.2592/lb in 2010 to \$0.1405/lb in 2011.
- ➤ Refuse and waste disposal costs were \$303,107 lower in 2011 due to a smaller amount of residuals estimated to be removed at the end of 2011 as compared to 2010. Removal costs are estimated and accrued annually.
- Maintenance costs increased 7.5%, or \$771,053 due to an increase in the number of water main breaks in January and February of 2011 compared to the same period in 2010. The increase in water main breaks resulted in increases in overtime of \$86,295, payments to repair contractors of \$155,910, and stone and cold patch of \$53,954.
- Fringe benefit costs rose 20% from \$6,789,566 in 2010 to \$8,158,350 in 2011. The increase represents a \$795,607 increase in health insurance costs and a \$586,560 increase in pension expense.
- ➤ Interest expense decreased \$400,326 due to 2010 bond maturities and the redemption of the Series 1998B bonds on December 15, 2010.

Table 5 - Summary of Cash Flow Activities

			Increase/(Decrease)
	2012	2011	Dollars
Cash flows provided (used) by:			
Operating activities	\$ 27,680,692	\$ 19,830,755	\$ 7,849,937
Capital and related financing activities	(12,873,007)	(28,863,172)	15,990,165
Investing activities	417,464	3,489,920	(3,072,456)
Net increase (decrease) in cash and cash equivalents	15,225,149	(5,542,497)	20,767,646
Cash and cash equivalents, beginning of year	32,231,138	37,773,635	(5,542,497)
Cash and cash equivalents, end of year	\$ 47,456,287	\$ 32,231,138	\$ 15,225,149

Table 5 - Summary of Cash Flow Activities (cont'd)

			Increase/(Decrease)
	2011	2010	Dollars
Cash flows provided (used) by:			
Operating activities	\$ 19,830,755	\$ 23,185,455	\$ (3,354,700)
Capital and related financing activities	(28,863,172)	(29,717,426)	854,254
Investing activities	3,489,920	(6,161,868)	9,651,788
Net decrease in cash and cash equivalents	(5,542,497)	(12,693,839)	7,151,342
Cash and cash equivalents, beginning of year	37,773,635	50,467,474	(12,693,839)
Cash and cash equivalents, end of year	\$ 32,231,138	\$ 37,773,635	\$ (5,542,497)

At December 31, 2012, 2011, and 2010, cash and cash equivalents were restricted for various purposes as presented below:

Table 6 - Summary of Cash and Cash Equivalents

	2012	2011	2010
Unrestricted	\$ 19,198,960	\$ 17,141,131	\$ 18,892,001
Restricted	28,257,327	15,090,007	18,881,634
Total	\$ 47,456,287	\$ 32,231,138	\$ 37,773,635

Total cash and cash equivalents increased \$15,225,149 from \$32,231,138 in 2011 to \$47,456,287 in 2012 due, in part, to increases in operating revenue and the issuance of \$12,500,000 in bonds in June of 2012, the proceeds of which were not all spent during the year.

Total cash and cash equivalents decreased \$5,542,497 from \$37,773,635 in 2010 to \$32,231,138 in 2011 due, in part, to the elimination of advance minimum billing of customers. This was offset by a decrease of \$9,907,296 in purchases of investments.

Capital Assets

The Authority's investment in capital assets as of December 31, 2012 amounted to \$348,725,268 (net of accumulated depreciation) as compared to \$347,171,722 as of December 31, 2011 and \$339,622,802 as of December 31, 2010. This investment includes land, buildings and structures, mains and hydrants, equipment, construction in progress and other (service installations, leasehold improvements, etc.). The Authority's greatest investment in capital assets is in mains and hydrants and buildings and structures.

Significant losses in capital assets were recognized in 2010 due to the change in estimated fair value of assets acquired as municipal water systems converted from bulk sale or lease managed service to direct service. It was determined that no additional revenue was generated from the conversions and the assets were contributions to capital with no marketable fair value.

Additional losses were incurred in 2012 as a result of a change in the estimated useful life of some assets, which experience has shown should be treated as maintenance costs.

Presented in Table 7 is a comparative summary of capital assets. Additional information on the Authority's capital assets can be found in Note 5 of the financial statements.

Table 7 - Summary of Capital Assets (Net of Depreciation)

Table 7 Summary of Capital Assets (Net	of Depreciation,	,	Increase/(Dec	crease)
	2012	2011	Dollars	Percent
Land	\$ 2,218,274	\$ 2,218,274	\$ -	
Construction work in progress	5,109,041	3,849,281	1,259,760	32.7
Total capital assets, not being depreciated	7,327,315	6,067,555	1,259,760	20.8
Buildings and structures	245,245,334	248,273,892	(3,028,558)	(1.2)
Mains and hydrants	208,362,617	203,761,489	4,601,128	2.3
Equipment	52,786,871	49,357,555	3,429,316	6.9
Other	52,211,342	51,041,459	1,169,883	2.3
Total capital assets, being depreciated	558,606,164	552,434,395	6,171,769	1.1
Less accumulated depreciation	217,208,211	211,330,228	5,877,983	2.8
Total capital assets, being depreciated, net	341,397,953	341,104,167	293,786	0.1
Total capital assets	\$ 348,725,268	\$ 347,171,722	\$ 1,553,546	0.4
			Increase/(Dec	rease)
	2011	2010	Dollars	Percent
Land	\$ 2,218,274	\$ 2,218,274	\$ -	-
Construction work in progress	3,849,281	4,826,542	(977,261)	(20.2)
Total capital assets, not being depreciated	6,067,555	7,044,816	(977,261)	(13.9)
				()
Buildings and structures	248,273,892	241,896,893	6,376,999	2.6
Mains and hydrants	203,761,489	196,353,818	7,407,671	3.8
Equipment	49,357,555	45,900,451	3,457,104	7.5
Other	51,041,459	49,429,575	1,611,884	3.3
Total capital assets, being depreciated	552,434,395	533,580,737	18,853,658	3.5
Less accumulated depreciation	211,330,228	201,002,751	10,327,477	5.1
Total capital assets, being depreciated, net	341,104,167	332,577,986	8,526,181	2.6
Total capital assets	\$ 347,171,722	\$ 339,622,802	\$ 7,548,920	2.2

Debt Administration

At December 31, 2012 the Authority had \$93,610,404 in water revenue bond principal outstanding, net of bond premiums, as compared to \$87,897,640 and \$94,414,876 at December 31, 2011 and 2010. Water revenue bonds outstanding, net of bond premiums, increased \$5,712,764 during the year ended December 31, 2012, as a result of issuing new bonds in the amount of \$12,500,000 on June 8, 2012, offset by the principal payments shown below. A \$6,517,236 decrease was recognized during the year ended December 31, 2011 due to principal repayments.

	2012	2011
Series 1998D	\$ 890,000	\$ 860,000
Series 2003F	660,000	645,000
Series 2007	710,000	685,000
Series 2008	4,225,000	4,025,000
Series 2012	 _	 _
Total water revenue bond payments	\$ 6,485,000	\$ 6,215,000
Bond premiums	 302,236	 302,236
Total water revenue bond payments		
and bond premiums	\$ 6,787,236	\$ 6,517,236

The Authority's issuance of Series 1998D and Series 2003F were through the New York State Environmental Facilities Corporation (EFC) and are rated based on the EFC's rating.

In 2008 the Authority applied for, and received upgrades from all three rating agencies. Moody's assigned the 2008 bonds and parity debt a long-term underlying rating of Aa3. Standard & Poor's assigned the 2008 bonds and parity debt a long-term underlying rating of AA+. Fitch Ratings assigned the 2008 bonds and parity debt a long-term underlying rating of AA.

For additional information on long term debt activity, see Note 6 to the financial statements.

Economic Factors

The local community has been experiencing the same economic difficulties that have impacted New York State and the nation. Concurrently, the Authority's customer base grew by less than one percent this past year. Additionally, after a steady decrease, water consumption increased in 2012 as compared to 2011. This was due entirely to a very dry June and July. Due to individual conservation efforts and changes in Federal and State laws and regulations which require appliances to use less water, significant increases in water sales other than those caused by extreme weather conditions are not expected.

Given the reality of rising repair and infrastructure costs, the Authority adopted an infrastructure investment charge with the 2011 budget. The infrastructure investment charge of \$3.00 per quarter was implemented to maintain the Authority's aggressive investment program in very costly system-wide infrastructure, and to allow for a more equitable distribution among customer classifications of fixed costs to provide a dependable, high quality water supply and fire protection services to all customers. Revenues generated from the charge will be used for infrastructure improvements only. In January of 2012, the infrastructure investment charge was increased to \$6 per quarter.

As noted earlier, the Authority's largest sources of operating revenues are water sales to customers. These revenues result from rates charged based on water usage by the individual customer. Rates can be adjusted accordingly in order to help meet the expenses of the Authority. Tariff rates are shown below:

	2013		2012		2011		2010		
First 300,000 gallons per quarter	\$	2.96	\$	2.96	\$	2.96	\$	2.96	per 1,000 gallons
Next 1,950,000		2.63		2.63		2.63		2.63	per 1,000 gallons
Next 5,250,000		2.41		2.41		2.41		2.41	per 1,000 gallons
Over 7,500,000		2.12		2.12		2.12		2.12	per 1,000 gallons

Meters read and billed monthly (To Nearest 1,000 Gallons)

	2013		2	2012		2011		2010	
First 100,000 gallons per month	\$	2.96	\$	2.96	\$	2.96	\$	2.96	per 1,000 gallons
Next 650,000		2.63		2.63		2.63		2.63	per 1,000 gallons
Next 1,750,000		2.41		2.41		2.41		2.41	per 1,000 gallons
Over 2,500,000		2.12		2.12		2.12		2.12	per 1,000 gallons

Annual hydrant charges

	2013	2012	2011	2010	<u>-</u>
Lease managed districts	\$160.80	\$160.80	\$160.80	\$160.80	per hydrant
Direct service areas	229.08	229.08	229.08	229.08	per hydrant

		Quar	rterly				Monthly	
Size of	Minimum			Allowance				
Meter		Char	ge (\$)		per Quarter	-	Charge (\$)	
(inches)	2013	2012	2011	2010	(gallons)	2013	2012	2011
5/8	\$ 26.64	\$ 26.64	\$ 26.64	\$ 26.64	9,000	\$ 8.88	\$ 8.88	\$ 8.88
3/4	35.52	35.52	35.52	35.52	12,000	11.84	11.84	11.84
1	62.16	62.16	62.16	62.16	21,000	20.72	20.72	20.72
1 1/4	79.92	79.92	79.92	79.92	27,000	26.64	26.64	26.64
1 1/2	115.44	115.44	115.44	115.44	39,000	38.48	38.48	38.48
2	186.48	186.48	186.48	186.48	63,000	62.16	62.16	62.16
3	355.20	355.20	355.20	355.20	120,000	118.40	118.40	118.40
4	586.08	586.08	586.08	586.08	198,000	195.36	195.36	195.36
6	1,124.70	1,124.70	1,124.70	1,124.70	390,000	374.90	374.90	374.90
8	1,755.90	1,755.90	1,755.90	1,755.90	630,000	585.30	585.30	585.30
10	2,466.00	2,466.00	2,466.00	2,466.00	900,000	822.00	822.00	822.00
12	3,333.90	3,333.90	3,333.90	3,333.90	1,230,000	1,111.30	1,111.30	1,111.30
20	7,390.20	7,390.20	7,390.20	7,390.20	2,820,000	2,463.40	2,463.40	2,463.40
24	9,848.40	9,848.40	9,848.40	9,848.40	3,840,000	3,282.80	3,282.80	3,282.80

Requests for Information

This financial report is designed to provide a general overview of the Authority's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to Robert J. Lichtenthal, Jr., Deputy Director, Erie County Water Authority, 295 Main Street, Rm. 350, Buffalo, New York 14203-2494.



Statements of Net Position

	December 31,					
				2011		
		2012		(Restated)		
ASSETS						
Current assets:						
Cash and cash equivalents	\$	19,198,960	\$	17,141,131		
Restricted cash and cash equivalents		3,150,937		2,741,054		
Customer accounts receivable, net of allowance for doubtful accounts		4,595,227		4,285,295		
Materials and supplies		2,159,253		2,255,430		
Accrued revenue		5,959,134		5,416,717		
Prepaid expenses and other assets		1,997,306		1,891,862		
Total current assets		37,060,817		33,731,489		
Noncurrent assets:						
Investments		549,983		549,983		
Restricted cash and cash equivalents		25,106,390		12,348,953		
Restricted investments		9,594,759		9,594,759		
Capital assets, not being depreciated		7,327,315		6,067,555		
Capital assets, being depreciated, net of accumulated depreciation		341,397,953		341,104,167		
Total noncurrent assets		383,976,400		369,665,417		
Total assets		421,037,217		403,396,906		
LIABILITIES						
Current liabilities:						
Accounts payable		4,810,812		4,704,738		
Advances for construction		273,418		426,957		
Construction retention		677,269		359,169		
Accrued interest on water revenue bonds		500,797		503,884		
Accrued liabilities		2,214,289		3,141,601		
Compensated absences		1,549,557		1,117,077		
Water revenue bonds - current portion		8,152,236		6,787,236		
Total current liabilities		18,178,378		17,040,662		
Noncurrent liabilities:						
Compensated absences		2,445,417		1,761,708		
Other postemployment benefits		20,491,564		17,830,816		
Water revenue bonds - long term		85,458,168		81,110,404		
Total noncurrent liabilities		108,395,149		100,702,928		
Total liabilities		126,573,527		117,743,590		
NET POSITION						
Net investment in capital assets		255,114,864		259,274,082		
Restricted						
Debt service reserve account		9,594,811		9,594,858		
Debt service account		2,355,754		1,655,310		
Construction		7,711,464		-		
Unrestricted		19,686,797		15,129,066		
Total net position	\$	294,463,690	\$	285,653,316		

The notes to the financial statements are an integral part of these statements.

Statements of Revenue, Expenses and Changes in Net Position

	Year Ended December 31, 2011				
		2012	(Restated)		
Operating revenue	\$	65,763,547	\$	59,529,303	
Operating expenses:					
Operation and administration		21,831,010		23,412,515	
Maintenance		15,681,903		10,985,943	
Depreciation and amortization, net		11,872,392		11,207,095	
Other postemployment benefits		2,660,748		4,021,089	
Total operating expenses		52,046,053	49,626,642		
Operating income		13,717,494		9,902,661	
Nonoperating revenues (expenses):					
Interest income		414,187		458,260	
Interest capitalization during construction		76,541		174,315	
Interest expense		(3,788,113)		(3,865,205)	
Total nonoperating revenues (expenses)		(3,297,385)		(3,232,630)	
Net income before contributions in aid of construction and special item		10,420,109		6,670,031	
Contributions in aid of construction		1,884,809		985,232	
Special item resulting from a change in estimated					
useful life of capital assets		(3,494,544)			
Change in net position		8,810,374		7,655,263	
Net position - beginning of year (as restated - Note 2)		285,653,316		277,998,053	
Net position - end of year	\$	294,463,690	\$	285,653,316	

The notes to the financial statements are an integral part of these statements.

Statements of Cash Flows

	Year Ended December 31, 2011				
		2012	((Restated)	
CASH FLOWS FROM OPERATING ACTIVITIES		_	'		
Receipts from customers	\$	64,834,923	\$	54,979,845	
Payments to contractors		(14,354,408)		(12,566,274)	
Payments to employees including fringe benefits		(22,799,823)		(22,582,816)	
Net cash provided by operating activities		27,680,692		19,830,755	
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES					
Acquistion and construction of capital assets		(16,904,618)		(19,873,281)	
Proceeds from issuance of bonds		12,500,000		(17,073,201)	
Bond principal repayments		(6,485,000)		(6,215,000)	
Interest paid on revenue bonds, net of amount capitalized		(3,714,659)		(3,720,553)	
Advances for construction		(153,539)		(39,570)	
Contributions in aid of construction		1,884,809		985,232	
Net cash used by capital and related financing activities		(12,873,007)		(28,863,172)	
CASH FLOWS FROM INVESTING ACTIVITIES					
Proceeds from sale or maturity of investments		-		3,029,670	
Interest received		417,464		460,250	
Net cash provided by investing activities		417,464		3,489,920	
Net increase (decrease) in cash and cash equivalents		15,225,149		(5,542,497)	
Cash and cash equivalents - beginning of year (including amounts restricted for future construction, debt service reserve, and debt service, reserve for compensated absences, and customer deposits)		32,231,138		37,773,635	
Cash and cash equivalents - end of year (including amounts restricted for future construction, debt service reserve, and debt service, reserve for compensated					
absences, and customer deposits)	\$	47,456,287	\$	32,231,138	

The notes to the financial statements are an integral part of these statements.

(continued)

Statements of Cash Flows

(concluded)	Year Ended l	December 31, 2011
	2012	(Restated)
Reconciliation of operating income to net cash provided by operating activities:		
Operating income	\$ 13,717,494	\$ 9,902,661
Adjustments to reconcile operating income to net cash provided by operating activities:		
Depreciation expense	12,174,628	11,509,331
Bond premium amortization	(302,236)	(302,236)
Other postemployment benefits	2,660,748	4,021,089
Changes in assets and liabilities:		
(Increase) decrease in accounts receivable	(309,932)	35,270
(Increase) decrease in material and supplies	96,177	(138,216)
(Increase) decrease in other assets	(651,138)	(2,694,151)
Increase (decrease) in accounts payable	106,074	(694,432)
Increase (decrease) in accrued liabilities	(927,312)	(1,821,547)
Increase (decrease) in compensated absences	 1,116,189	12,986
	 13,963,198	9,928,094
Net cash provided by operating activities	\$ 27,680,692	\$ 19,830,755

The notes to the financial statements are an integral part of these statements.

Notes to the Financial Statements Years Ended December 31, 2012 and 2011

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting entity—The Erie County Water Authority (the "Authority") is a public benefit corporation created in 1949 by the State of New York. The accounts of the Authority are maintained generally in accordance with the Uniform System of Accounts prescribed by the New York State Public Service Commission ("PSC"), although the Authority is not subject to PSC rules and regulations. The rates established by the Authority do not require PSC approval.

The Authority operates its business activities on a direct service basis where the Authority owns the assets and is responsible for their operation, maintenance, improvement and replacement; on a leased managed service basis where the Authority is responsible for the operation and maintenance of the assets while the lessor is responsible for the improvement and replacement of assets; and on a bulk sales basis where the Authority contracts with the customer to provide water while the customer owns the assets and is responsible for their operation, maintenance, improvement and replacement as well as billings and customer collections.

Basis of accounting—The financial statements of the Authority have been prepared in conformity with generally accepted accounting principles ("GAAP") as applied to governmental units. The Governmental Accounting Standards Board ("GASB") is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The Authority applies all GASB pronouncements as well as applicable accounting and financial reporting guidance of GASB No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30. 1989 FASB and AICPA Pronouncements.

The activities of the Authority are accounted for similar to those often found in the private sector using the flow of economic resources measurement focus and the accrual basis of accounting. All assets, deferred outflows, liabilities, deferred inflows, net position, revenues and expenses are accounted for through a single enterprise fund with revenues recorded when earned and expenses recorded at the time liabilities are incurred

Revenues from providing water services are reported as operating revenues. Operating revenues are recorded as water service is supplied. Water supplied, but not billed, as of the calendar year end is estimated based upon historical usage and has been accounted for as accrued revenue.

Transactions which are capital, financing or investing related are reported as nonoperating revenues. All expenses related to operating the system are reported as operating expenses. Interest expense and financing costs are reported as nonoperating expenses.

Budgets—The Authority is not required to have a legally adopted budget.

Vacation accruals and compensated absences—Authority employees are granted vacation and sick leave in varying amounts. In the event of termination or upon retirement, union employees are entitled to payment for accrued vacation and sick time limited to amounts defined under their respective collectively bargained agreements. All non-union employees are entitled to benefits as defined by Authority policy.

Retirement plan—The Authority provides retirement benefits for all of its employees through contributions to the New York State and Local Employees' Retirement System. The system provides various plans and options, some of which require employee contributions.

Cash and cash equivalents—For purposes of the statement of cash flows, the Authority considers cash and cash equivalents to be all unrestricted and restricted cash accounts and short-term investments purchased with an original maturity of three months or less.

Investments—The Authority considers investments that mature in more than three months but less than a year as investments. Investments that mature in more than one year are considered noncurrent. Investments are carried at market value based on quoted market prices. The cost of investments sold is determined using the specific identification method and then adjusted to market value changes to reflect the combined net change in these elements in the statements of revenue, expenses and changes in net position.

Customer accounts receivable—All receivables are reported at their gross values and, where appropriate, are reduced by the estimated portion that is expected to be uncollectible. The Authority recognizes water revenues in the period in which the service is provided. Billings to customers generally consist of revenues earned from the prior three months for quarterly billed customers and revenues earned from the prior monthly-billed customers.

Materials and supplies—Materials and supplies are stated at the lower of cost or market, cost being determined on the basis of moving-average cost.

Accrued revenue—This account represents earned water revenues as of the end of the year that have not yet been billed to customers.

Prepaid expenses and other assets—These consist primarily of certain payments reflecting costs applicable to future accounting periods and interest earned from securities and investments but not yet received.

Capital assets—Capital assets are defined by the Authority as assets with an initial, individual cost of more than \$10,000 and an estimated useful life in excess of two years. The cost of additions to capital assets, including purchased property or property contributed in aid of construction, and replacements of retired units of property, is capitalized. Cost includes direct material, labor, overhead and an allowance for funds used during construction equivalent to the average cost of borrowed funds advanced for construction purposes. Overhead is added proportionately to the cost of a project on a monthly basis. The cost of retirements of capital assets is charged against accumulated depreciation. Maintenance and repairs are charged to expenses as incurred, and major betterments are capitalized.

Depreciation of capital assets is computed using the composite and straight-line methods based upon annual rates established in accordance with PSC guidelines: buildings and structures, 15 to 76 years; mains and hydrants, 64 to 100 years; equipment, 5 to 43 years; and other, 4 to 50 years. Depreciation expense approximated 2.19% and 2.10% of the original cost of average depreciable property for the years ended December 31, 2012 and 2011 respectively.

Long-term obligations—Long term debt is reported as a liability in the statements of net position. Bond premiums and bond discounts are deferred and amortized over the life of the bonds using the straight-line method. Bonds payable are reported net of the applicable bond premium or discount.

Debt issuance costs—Prior to 2012, bond issuance costs were reported as deferred charges and were amortized over the term of the related debt using the straight-line method. In 2012 the Authority implemented GASB Statement No. 65, *Items Previously Reported as Assets and Liabilities*, which requires bond issuance costs to be expensed as incurred. As required by Statement No. 65, the 2011 financial statements have been restated to reflect the change (Note 2).

Advances for construction—Advances for construction primarily represent amounts received from contractors for water system expansions. Upon completion of the expansion, the cost of the construction is transferred to contributions in aid of construction, with any remaining advance being refunded.

Accrued liabilities—Included are provisions for estimated losses and surcharges collected from customers on behalf of various municipalities and unpaid at year end.

Contributions in aid of construction—Contributions in aid of construction represent amounts received from individuals, governmental agencies, and others to reimburse the Authority for construction costs incurred on capital projects or the original cost of certain water plant systems conveyed to the Authority by municipalities and others. Only those water plant systems resulting in increased revenue generation are assigned any value and, therefore, recorded as a contribution in aid of construction.

Risk management—The Authority limits its risk exposure to risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters through various insurance policies. Insurance coverage and deductibles have remained relatively stable from the previous year. Insurance expense for the years ended December 31, 2012 and 2011 totaled \$1,382,046 and \$1,173,974, respectively. There were no settlements that significantly exceeded insurance coverage or reserved amounts for each of the last three years. Any unpaid claims outstanding as of December 31, 2012 and 2011 have been adequately reserved for.

Use of estimates—The preparation of the financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the amounts reported in the financial statements and related notes. Actual results could differ from those estimates.

Adoption of New Accounting Pronouncements—During the year ended December 31, 2012, the Authority implemented GASB Statements No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans; No. 60, Accounting and Financial Reporting for Service Concession Arrangements; No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements; No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position, and No. 64, Derivative Instruments: Application of Hedge Accounting Termination Provisions an amendment of GASB Statements No. 53 effective for the year ending December 31, 2012 which had no impact on the Authority's financial position or results of operations. The Authority also chose to early implement GASB Statement No. 65, Items Previously Reported as Assets and Liabilities. As required, the cumulative effect of applying Statement No. 65 is reported as a restatement of beginning net position on the 2011 financial statements (Note 2).

Future impacts of accounting pronouncements—The Authority has not completed the process of evaluating the impact that will result from adopting GASB Statements No. 61, The Financial Reporting Entity: Omnibus — an amendment of GASB Statements No. 14 and No. 34 and No. 66, Technical Corrections - 2012 - an amendment of GASB Statements No. 10 and No. 62, effective for the year ending December 31, 2013; No. 67, Financial Reporting for Pension Plans - an amendment of GASB Statement No. 25 and No. 69, Government Combinations and Disposals of Government Operations effective for the year ending December 31, 2014; and No. 68, Accounting and Financial Reporting for Pensions - an amendment of GASB Statement No. 27, effective for the year ending December 31, 2015. The Authority is therefore unable to disclose the impact that adopting these Statements will have on its financial position and results of operations when such statements are adopted.

2. CHANGE IN ACCOUNTING PRINCIPLE

Effective January 1, 2012, the Authority adopted GASB Statements No. 63, Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position and No. 65, Items Previously Reported as Assets and Liabilities (GASB 65). These statements require reporting of deferred outflows and inflows of resources separately from assets and liabilities and replace net assets with net position. In addition, certain items previously reported as assets and liabilities are now recognized as outflows or inflows of resources. Other than renaming net assets with net position, GASB No. 63 had no impact on the Authority's financial position or results of operation. However, GASB No. 65 results in expensing unamortized bond issuance costs and is applied retroactively by restating the prior period financial statements.

The following summarizes the effect of GASB 65 on the net position of the Authority as of January 1, 2011, the earliest period presented:

Net assets previously reported	\$ 282,797,051
Bond issuance costs	(4,798,998)
Restated net assets	\$ 277,998,053

In addition, the statements of revenue, expenses, and changes in net position have been retroactively restated for such change, which resulted in an increase in operation and administration expenses of \$18,229; a decrease in depreciation and amortization, net, of \$734,757; and an increase to the change in net position of \$716,528. These differences reflect the removal of amortization of bond issuance costs and the recognition of additional insurance expense for prepaid insurance amounts that were previously included within bond issuance costs.

3. CASH AND INVESTMENTS

Deposits—All uninsured bank deposits are fully collateralized.

Investments—The Authority's bond resolutions and investment guidelines allow for monies to be invested in the following instruments:

- Obligations of the United States Government;
- Obligations of Federal Agencies which represent full faith and credit of the United States Government;

- Bonds issued by the Federal National Mortgage Association or the Federal Home Loan Mortgage Corporation with remaining maturities not exceeding three years;
- Time deposits and money market accounts;
- Commercial paper which matures not more than 270 days after the date of purchase; and
- Municipal obligations of any state, instrumentality, or local governmental unit of such state.

Restricted cash, cash equivalents, and investments—Cash has been deposited into various trust accounts with a fiscal agent to satisfy certain legal covenants, or restricted internally through Board resolution. Further, the amounts are invested in compliance with the Authority's investment guidelines. The following is a brief synopsis of restricted cash:

Restricted for future construction—Cash restricted for future construction was established to maintain a construction account, which has been committed for future capital expenditures.

Restricted for debt service reserve—The Authority restricts investments in the debt service reserve account as required by various bond resolutions to maintain a specified amount to meet future debt service requirements.

Restricted for debt service—Cash restricted for debt service was established to fulfill the debt service requirements on the outstanding water revenue bonds as they become due and payable.

Restricted for sick pay reserve—Cash restricted for sick pay was established to set funds aside to pay employee sick pay benefits as eligible employees retire or otherwise terminate their employment. In 2012 the Authority's Board passed a resolution to eliminate the funding of the sick pay reserve and the balance is now included as unrestricted cash.

Restricted for customer deposits—Cash restricted for customer deposits was established to keep customer deposits for future work to be performed and deposits taken from customers to secure payment of their water bills segregated from the Authority's operating cash.

As of December 31, 2012 and 2011, the Authority had the following restricted cash, cash equivalents, and investments:

	December	r 31, 2012	December 31, 2011		
	Amortized	Market	Amortized	Market	
	Cost	Value	Cost	Value	
Restricted for debt service:					
Cash	\$ 1,043,843	\$ 1,043,843	\$ 1,655,310	\$ 1,655,310	
Cash equivalents - U.S. Treasury bills	947,970	947,977	-	-	
Investments - U.S. Treasury bills	363,883	363,934			
Total restricted for debt service	2,355,696	2,355,754	1,655,310	1,655,310	
Restricted for sick pay reserve, current:					
Cash		<u>-</u>	92,722	92,722	
Restricted for customer deposits:					
Cash	795,183	795,183	993,022	993,022	
Current restricted cash, cash					
equivalents, and investments	\$ 3,150,879	\$ 3,150,937	\$ 2,741,054	\$ 2,741,054	
Restricted for future construction:					
Cash and cash equivalents	\$ 25,106,338	\$ 25,106,338	\$ 10,587,147	\$ 10,587,147	
Restricted for debt service reserve:					
Cash	52	52	99	99	
State and Local Government Series	0.504.750	0.504.750	0.504.750	0.504.750	
Treasury bonds	9,594,759	9,594,759	9,594,759	9,594,759	
Total restricted for debt service reserve	9,594,811	9,594,811	9,594,858	9,594,858	
Restricted for sick pay reserve, long term:					
Cash			1,761,707	1,761,707	
Noncurrent restricted cash, cash					
equivalents, and investments	\$ 34,701,149	\$ 34,701,149	\$ 21,943,712	\$ 21,943,712	
Total restricted cash, cash equivalents					
and investments	\$ 37,852,028	\$ 37,852,086	\$ 24,684,766	\$ 24,684,766	

Custodial credit risk—For deposits, this is the risk that in the event of a bank failure, the Authority's deposits may not be returned. For cash equivalents and investments, this is the risk that in the event of the failure of the counterparty, the Authority will not be able to recover the value of its investments that are in the possession of an outside party. By State statute all deposits in excess of FDIC insurance coverage must be collateralized. As of December 31, 2012 and 2011, all uninsured bank deposits were fully collateralized with securities held by the pledging financial institutions' trust departments or agents in the Authority's name and all of the Authority's cash equivalents and investments were registered in the Authority's name.

Interest rate risk—For investments, this is the risk that potential purchasers of debt securities will not agree to pay face value for those securities if interest rates subsequently increase. There is the prospect of a loss should those securities be sold prior to maturity. The Authority follows a policy to specifically identify the maturity for each individual investment and evaluate risk accordingly.

4. ACCOUNTS RECEIVABLE

Accounts receivable primarily represent amounts due from customers for current and past due water services provided, including penalties, unpaid bill charges, collection fees and shut-off charges.

Customers are billed either on a monthly or quarterly basis depending on the type of customer and the level of water usage. Customers are provided a fifteen day (15) payment period from the billing date to pay their current water charges. A late penalty of 10% is assessed on any unpaid balance 10 days after the due date. An account will receive a collection letter if the account is active, has a receivable balance greater than \$75, has a receivable that is 90 days or greater in arrears and has no current collections activity. The collection letter indicates that the customer could be subject to the discontinuance of their water service and additional delinquent charges.

Following fifteen (15) days from the collection letter date, an unpaid account is sent to a collector who schedules a visit to the customer with an unpaid bill notice. At the visit, the account is "posted," and the customer has three (3) working days to either pay the bill in full, or submit a partial payment (25%-33%) with a signed promissory agreement for the remaining balance. The agreement is normally kept to a term of 90 days, with some exceptions to 180 days. A final bill that remains unpaid in a direct service area is referred to an outside collection agency. The collection agency keeps a predetermined portion of any collected monies. In agreements with lease managed water districts, unpaid water bills are referred to municipalities for payment per the terms of a lease management agreement. The outstanding balances of an unpaid final bill in a lease managed area are not referred to an outside agency, instead they are sent to the proper municipality for payment. Allowances for doubtful accounts at December 31, 2012 and 2011 total \$315,551 and \$693,532, respectively.

5. CAPITAL ASSETS

Capital asset activity for the years ended December 31, 2012 and December 31, 2011 was as follows:

	Balance			Balance
	1/1/2012	Additions	Deletions	12/31/2012
Non-depreciable capital assets:				
Land	\$ 2,218,274	4 \$ -	\$ -	\$ 2,218,274
Construction work in progress	3,849,281	6,335,474	(5,075,714)	5,109,041
Total non-depreciable capital assets	6,067,555	6,335,474	(5,075,714)	7,327,315
Depreciable capital assets:				
Buildings and structures	248,273,892	5,533,442	(8,562,000)	245,245,334
Mains and hydrants	203,761,489		(49,459)	208,362,617
Equipment	49,357,555		(1,642,240)	52,786,871
Other	51,041,459	1,173,348	(3,465)	52,211,342
Total depreciable capital assets	552,434,395	16,428,933	(10,257,164)	558,606,164
Less accumulated depreciation:				
Buildings and structures	113,221,693	6,597,908	(5,209,745)	114,609,856
Mains and hydrants	42,239,665	5 2,042,888	(55,531)	44,227,022
Equipment	26,902,648	3 2,388,406	(1,025,660)	28,265,394
Other	28,966,222	1,145,426	(5,709)	30,105,939
Total accumulated depreciation	211,330,228	12,174,628	(6,296,645)	217,208,211
Total depreciable capital assets, net	341,104,167	4,254,305	(3,960,519)	341,397,953
Total capital assets, net	\$ 347,171,722	\$ 10,589,779	\$ (9,036,233)	\$ 348,725,268
	Balance	A 1 110	D. L. C	Balance
	1/1/2011	Additions	Deletions	12/31/2011
Non-depreciable capital assets:	Φ 2210254	*	*	ф. 2.2 10.2 5 4
Land	\$ 2,218,274	\$ -	\$ -	\$ 2,218,274
Construction work in progress	4,826,542	8,776,144	(9,753,405)	3,849,281
Total non-depreciable capital assets	7,044,816	8,776,144	(9,753,405)	6,067,555
Depreciable capital assets:	244 006 002	6.000.000	(##C 000)	240.272.002
Buildings and structures	241,896,893	6,932,999	(556,000)	248,273,892
Mains and hydrants	196,353,818 45,900,451	7,506,254	(98,583)	203,761,489 49,357,555
Equipment Other	49,429,575	4,031,302 1,611,884	(574,198)	51,041,459
Total depreciable capital assets		20,082,439	(1 229 791)	
-	533,580,737	20,082,439	(1,228,781)	552,434,395
Less accumulated depreciation: Buildings and structures	107,694,084	6,140,063	(612,454)	113,221,693
Mains and hydrants	40,369,501	1,961,989	(91,825)	42,239,665
Equipment	25,088,949	2,291,274	(477,575)	26,902,648
Other	27,850,217	1,116,005	(377,373)	28,966,222
Total accumulated depreciation	201,002,751	11,509,331	(1,181,854)	211,330,228
Total depreciable capital assets, net	332,577,986	8,573,108	(46,927)	341,104,167
Total capital assets, net	\$ 339,622,802	\$ 17,349,252	\$ (9,800,332)	\$ 347,171,722
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During 2012, management determined that water tanks were being refurbished more quickly than in the past and therefore not meeting the definition of "betterment" in the Authority's capitalization policy. As such, management determined that expenses related to tank refurbishments were better defined as repairs and maintenance. Effective January 1, 2012, such costs are expensed as incurred and items previously capitalized and having a remaining net book value of \$3,494,544 have been written down to zero. This amount is recognized as a special item on the accompanying statements of revenue, expenses and changes in net position.

6. LONG-TERM DEBT

Summary of long-term debt—the following is a summary of the Authority's water revenue bonds at December 31, 2012:

	Final Annual	Year of					Principal
	Installment	Earliest Principal	Interest		Original	(Outstanding
Series	Payment Due	Payment	Rate		Issue]	12/31/2012
Series 1998D	10/15/2019	2000	.845-3.35%	(*)	\$ 16,859,700	\$	7,300,000
Series 2003F	7/15/2023	2004	.79-4.50%	(*)	15,544,443		9,990,000
Series 2007	12/1/2037	2008	4.50-5.00%		35,000,000		32,015,000
Series 2008	12/1/2018	2009	4.00-5.00%		45,770,000		29,895,000
Series 2012	6/1/2022	2013	2.41%		12,500,000		12,500,000
							91,700,000
Less portion due	e within one yea	r					(7,850,000)
						\$	83,850,000

(*) Gross rates subject to subsidy from the New York State Environmental Facilities Corporation (EFC)

All outstanding bonds have been issued under the Authority's Fourth Resolution and, therefore, all of the current bondholders have equal claims against the Authority's revenues.

The Current Interest Series 1998D Bonds were issued to the EFC under their aggregate pool financing identified as New York State Environmental Facilities Corporation State Clean Water and Drinking Water Revolving Funds Revenue Bond Series 1998D in 1998. The 1998D bonds in the amount of \$16,859,700, representing the Authority's portion of the financing, were issued to cover the costs of the construction of two new clearwell water tanks and a new pumping station at the Authority's Sturgeon Point plant.

Interest on the 1998D bonds ranges from .845% to 3.355% and is payable semi-annually on April 15 and October 15. Principal is payable on October 15. The final maturity of the bonds is October 15, 2019.

On July 24, 2003 the 2003F Series Bonds were issued to the EFC under their aggregate pool financings identified as New York State Environmental Facilities Corporation State Clean Water and Drinking Water Revolving Funds Revenue Bonds Series 2003F. The 2003F bonds in the amount of \$15,544,443 representing the Authority's portion of this financing were issued to cover the following:

Description	Amount
Town of Lancaster pump station	\$ 2,005,360
Harris Hill pump station & main construction	4,826,239
City of Tonawanda - meters, transmission	
main, pump station & tank	7,158,404
Debt service reserve account	1,554,440
	\$15,544,443

Interest on the 2003F bonds ranges from .79% to 4.50% and is payable semi-annually on January 15 and July 15. Principal is payable on July 15. The final maturity of the bonds is July 15, 2023.

The terms of the EFC borrowings provide for an interest subsidy of approximately one-third of the stated interest rates shown above. The subsidy is generated from a United States Environmental Protection Agency grant to the EFC which the EFC invests and credits the borrower with the earnings on the invested funds as an offset to the interest payable on the bonds.

On September 13, 2007, the 2007 Series Bonds were issued for \$35,194,288, which includes a premium of \$194,288 that is amortized over the life of the bonds. The purpose of these bonds is to provide funds for the costs of acquisition and construction of various projects undertaken by the Authority as part of its capital improvement program. This includes the replacement of various water mains and valves in the distribution system, construction of new pump stations, upgrades to the coagulation basins, the replacement of electrical equipment, and installation of standby emergency generators at the Authority's Sturgeon Point and Van de Water Treatment Plants.

Interest on the 2007 Series Bonds ranges from 4.50% to 5.00% and is payable semi-annually on June 1 and December 1. The principal is payable on December 1. The final maturity of the bonds is December 1, 2037.

On June 25, 2008 the Authority issued \$45,770,000 of Water Revenue Refunding Bonds, Series 2008 ("Series 2008 Bonds"). The Series 2008 Bonds carry an interest rate of 4.0% to 5.0% and mature December 1 of each year through December 1, 2018. The proceeds of the issue, including a \$3,081,304 premium which is amortized over the life of the Series 2008 Bonds, were used to refund the principal of the Series 1993A and Series 1993B Bonds, \$27,500,000 and \$15,000,000, respectively. A portion of the proceeds covered the costs of issuance including a fee in connection with the termination of the swap agreement related to the Series 1993A and Series 1993B Bonds. The remaining portion of the proceeds, after the total \$5,894,523 cost of refunding the bonds, including the final interest payment on the swap agreement of \$81,679, were deposited into the Series 2008 Debt Service Reserve Account. The Series 1993A and Series 1993B Bonds were redeemed on July 25, 2008. The issuance of the Series 2008 refunding bonds reduced the debt service by \$7,481,572 and has a net present value cash flow savings of \$8,393,467.

On June 8, 2012, the Authority issued \$12,500,000 of Bonds under a Bond Direct Purchase Agreement. The bonds were issued under the Authority's Fourth Bond Resolution. The purpose of these bonds is to provide funds for the acquisition and construction of Sturgeon Point clarifier/thickener improvements, pump station improvements, raw water pumps, Van De Water coagulation basins, and the Texas/Lang interconnection with the City of Buffalo.

Interest on the 2012 Series bonds is at 2.41% and is payable semi-annually on June 1 and December 1. The principal is payable on June 1. The final maturity of the bonds is June 1, 2022.

Prior to 1993, the Authority completed a plan of restructuring a significant portion of its debt through a series of bond issuances. The net proceeds from these issuances and certain existing funds were deposited with an escrow agent pursuant to refunding agreements, and invested in U.S. Government securities. The maturities of these invested funds and related earnings thereon are expected to provide sufficient cash flow to meet the debt service requirements of the defeased bonds as they mature. These advance refunding transactions effectively released the Authority from its obligation to repay these bonds and constituted in-substance defeasances. The principal outstanding on the bonds defeased prior to 1993 is \$2,900,000 at December 31, 2012 with maturities in 2013 and 2014.

Long-term debt requirements—Long-term debt requirements are summarized as follows:

Bond	Interest on			
Principal	Bonded Debt			
\$ 7,850,000	\$ 3,881,272			
8,185,000	3,564,600			
8,525,000	3,228,923			
8,895,000	2,873,751			
9,255,000	2,497,290			
23,470,000	8,059,746			
8,520,000	5,077,730			
7,565,000	3,423,422			
9,435,000	1,444,450			
91,700,000	34,051,184			
7,850,000	3,881,272			
\$ 83,850,000	\$ 30,169,912			
	\$ 7,850,000 8,185,000 8,525,000 8,895,000 9,255,000 23,470,000 8,520,000 7,565,000 9,435,000 91,700,000 7,850,000			

Summary of changes in long-term debt—the following is a summary of changes in water revenue bonds and other long-term debt for the years ended December 31, 2012 and December 31, 2011:

	Balance		ditions and					Balance		Due Within
	1/1/2012	Αŗ	preciation		Deletions			12/31/2012		One Year
Series 1998D	\$ 8,190,000	\$	-	\$	(890,00	0)	\$	7,300,000		\$ 925,000
Series 2003F	10,650,000		-		(660,00	0)		9,990,000		670,000
Series 2007	32,725,000		-		(710,00	0)		32,015,000		740,000
Series 2008	34,120,000		-		(4,225,00	0)		29,895,000		4,395,000
Series 2012	<u>-</u>		12,500,000			_		12,500,000		1,120,000
Bonds payable	\$ 85,685,000	\$	12,500,000	\$	(6,485,00	0)	\$	91,700,000	;	\$ 7,850,000
Bond premiums	 2,212,640		_		(302,23	<u>6</u>)		1,910,404	_	302,236
Total bonds payable	\$ 87,897,640	\$	12,500,000	\$	(6,787,23	<u>6</u>)	\$	93,610,404		\$ 8,152,236
Compensated absences	\$ 2,878,785	\$	1,424,049	\$	(307,86	0)	\$	3,994,974		\$ 1,549,557
	Balance	Ad	ditions and				В	alance	D	ue Within
	 1/1/2011	Aŗ	preciation	I	Deletions	1	12/	31/2011	(One Year
Series 1998D	\$ 9,050,000	\$	-	\$	(860,000)	\$;	8,190,000	\$	890,000
Series 2003F	11,295,000		-		(645,000)		10	0,650,000		660,000
Series 2007	33,410,000		-		(685,000)		32	2,725,000		710,000
Series 2008	 38,145,000		_	((4,025,000)		34	4,120,000		4,225,000
Bonds payable	\$ 91,900,000	\$	-	\$ ((6,215,000)	\$	8:	5,685,000	\$	6,485,000
Bond premiums	 2,514,876		-		(302,236)		2	2,212,640		302,236
Total bonds payable	\$ 94,414,876	\$	-	\$ ((6,517,236)	\$	8′	7,897,640	\$	6,787,236
Compensated absences	\$ 2,865,799	\$	210,175	\$	(197,189)	\$	2	2,878,785	\$	1,117,077

7. PENSION PLAN

Plan Description—The Authority participates in the New York State and Local Employees' Retirement System ("State Plan"), which is a cost-sharing, multiple-employer, public employee retirement system. The State Plan provides retirement, disability, and death benefits to members as authorized by the New York State Retirement and Social Security Law. Obligations of employers and employees to contribute and benefits to employees are governed by the New York State Retirement and Social Security Law ("NYSRSSL"). As set forth in the NYSRSSL, the Comptroller of the State of New York ("Comptroller") serves as the sole trustee and administrative head of the State Plan. The Comptroller shall adopt and may amend rules and regulations for the administration and transaction of the business of the State Plan and for the custody and control of their funds. The State Plan issues financial reports containing financial statements and required supplementary information. These reports are available to the public and may be obtained by writing to the New York State and Local Retirement Systems – Employees' Retirement System, 110 State Street, Albany, New York 12244 or on the Internet at www.osc.state.ny.us.

Funding Policy—Plan members who joined the State Plan before July 27, 1976 are not required to make contributions. Those joining on or after July 27, 1976 are required to contribute 3% of their annual salary for the first ten years of their membership, or credited service. For members hired after January 1, 2010 and before April 1, 2012, a 3% contribution for the duration of their membership is required. Contribution rates for members hired after April 1, 2012 are based on annual wages. Additionally, members who meet certain eligibility requirements will receive one month additional service credit for each completed year of service, subject to certain limitations. Under the authority of the NYSRSSL, the Comptroller shall certify annually the rates expressed as proportions of payroll of members, which shall be used in computing the contributions required to be made by employers to the pension accumulation fund.

The Authority's required contributions and rates over the past three years were:

Year	Amount	Rate
2012	\$ 2,563,599	10.1% - 25.4%
2011	\$ 2,207,764	12.7% - 21.5%
2010	\$ 1,657,556	11.3% - 15.3%

Chapter 49 of the Laws of 2003 of the State of New York was enacted which made the following changes to the State Plan: requires minimum contributions by employers of 4.5% of payroll every year, including years in which the investment performance would make a lower contribution possible, and changes the cycle of annual billing such that the contribution for a given fiscal year will be based on the value of the pension fund on the prior April 1st (e.g., billings due February 2012 would be based on the pension value as of March 31, 2011).

The Authority has contributed 100% of the required contributions each year.

8. POSTEMPLOYMENT BENEFITS

Plan Description—The Authority provides retiree health plans through Labor Management Healthcare Fund ("LMHF"). Retirees must meet age and years of service requirements to qualify for health benefits under this multiple-employer defined benefit healthcare plan ("the Plan"). Retiree benefits continue for the lifetime of the retiree and spousal benefits continue for their lifetime unless they remarry. There were 150 and 137 retirees receiving health care benefits at December 31, 2012 and December 31, 2011 respectively.

Funding Policy—Authorization for the Authority to pay a portion, or all, of retiree health insurance premiums was enacted by resolution of the Authority's Board of Commissioners or through union contracts, which are ratified by the Board of Commissioners. Retired employees that met the age and years of service requirements and were enrolled in any healthcare plan prior to June 1, 2004 are required to make no contribution. Retirees enrolling in the Traditional Blue PPO 812 plan after June 1, 2004 are required to pay contributions equal to the difference between the Traditional Blue PPO 812 plan premium and the highest premium of any other plan offered to that retiree.

On November 23, 2011 the Board of Commissioners adopted a resolution accepting a new nine-year collective bargaining agreement with employees represented by the American Federation of State, County and Municipal Employees, AFL-CIO ("AFSCME"). Under the terms of the agreement, represented employees hired after November 23, 2011 who meet the eligibility requirements will pay 15% of the total premium of the Core Plan for the duration of their retirement. Eligibility criteria for all employees represented by AFSCME were increased from 55 to 58 years of age and, for employees hired after January 1, 2006, from 15 to 20 years of service.

The Board of Commissioners adopted an amendment to the Retiree Medical Insurance policy relative to non-represented employees on December 13, 2011. Effective April 1, 2012 retirees not represented by a collective bargaining agreement shall pay 15% of the full premium for single, double or family point of service ("POS") contract. Retirees who elect to enroll in the Traditional Blue PPO 812 plan will pay the difference between the Authority's share of the POS premium and the PPO premium.

On October 16, 2012 the Board of Commissioners entered into a new nine-year collective bargaining agreement with employees represented by the Civil Service Employees Association, Inc., Local 1000, AFSCME AFL-CIO ("CSEA"). Under the terms of the agreement, represented employees hired after July 26, 2012 who meet the eligibility requirements will pay 15% of the total premium of the Core Plan for the duration of their retirement. Eligibility criteria for all employees hired prior to January 1, 2008 was changed to age 55 with a minimum of ten years of service, while employees hired on or after January 1, 2008 must be 58 with a minimum of fifteen years of service with the Authority.

The Authority's annual postemployment benefit ("OPEB") cost is calculated based on the annual required contributions ("ARC") of the employer, an amount actuarially determined in accordance with the parameters of GASB Statement No. 45, *Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions*. The ARC represents a level funding that, if paid on an ongoing basis, is projected to cover the normal cost each year and amortize any unfunded actuarial liability over a period not to exceed thirty years. The following table shows the components of the Authority's annual OPEB cost, the amount actually contributed to the plan, and the changes in the Authority's net OPEB obligation for 2012 and 2011.

	2012	2011
Annual required contribution	\$4,214,135	\$5,572,881
Interest on net OPEB obligation	891,541	690,486
Adjustment to annual required contribution	(1,159,920)	(898,343)
Annual OPEB costs (expense)	3,945,756	5,365,024
Contributions made	(1,285,008)	(1,343,935)
Increase in net OPEB obligation	2,660,748	4,021,089
Net OPEB obligation - beginning of year	17,830,816	13,809,727
Net OPEB obligation - end of year	\$20,491,564	\$17,830,816

Funding Status and Funding Progress—As of January 1, 2012, the most recent actuarial valuation date, the plan was not funded. Since there were no assets, the unfunded actuarial liability for benefits was \$41,810,183.

The schedule of the Authority's annual OPEB cost, amount and percentage of annual OPEB cost contributed to the plan, and the net OPEB obligation were as follows:

	Annual OPEB	Contributions	Percentage	Net OPEB
	<u>Cost</u>	<u>Made</u>	Contributed	Obligation
January 1, 2012	\$ 3,945,756	\$ 1,285,008	32.6%	\$ 20,491,564
January 1, 2011	5,365,024	1,343,935	25.0%	17,830,816
January 1, 2010	5,110,760	1,229,697	24.1%	13,809,727

Actuarial Methods and Assumptions—Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future. The required schedule of funding progress for the past two actuarial valuations immediately follows the notes to the financial statements and presents multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Calculations are based on the types of benefits provided under the terms of the substantive plan, the plan as understood by the employer and the plan members at the time of the valuation, and on the pattern of cost sharing between the employer and plan members. The projection of benefits does not incorporate the potential effect of a change in the pattern of cost sharing between the employer and plan members in the future. Calculations reflect a long-term perspective, so methods and assumptions used include techniques that are designed to reduce short-term volatility.

In the January 1, 2012 actuarial valuation, the following actuarial methods and assumption were used:

Actuarial cost method – Projected Unit Credit

Investment rate of return and discount rate – 5%

Change in consumer price index for medical care (inflation rate) -3.7%

Healthcare cost trend rate – Health insurance – 9.0% initially, reduced to a rate of 5.0% in 2020 and beyond for pre-65 retirees; 8.0% initially, reduced to 5.0% in 2020 and beyond for post-65 retirees. Prescription drug coverage has an assumed increase of 8.0% initially, declining to 5.0% for 2020 and beyond.

Amortization of actuarial accrued liability – Actuarial accrued liability is being amortized over thirty years using the level dollar method, on an open basis.

Mortality – The RP-2000 Mortality Table for annuitants and non-annuitants with projected mortality improvements; specifically as outlined in IRC Regulation 1.430(h)(3)-1 for 2012 valuations.

Turnover – Rates of turnover are based on experience under the New York State Employees' Retirement System (State Plan).

Retirement incidence – Rates of retirement are based on the experience under the State Plan.

Election percentage – It was assumed 100% of future retirees eligible for coverage will elect postretirement healthcare coverage.

Spousal coverage – 80% of future retirees are assumed to elect spousal coverage upon retirement.

Per capita costs – All retiree health plans are offered through LMHF. Actual claims experience from LMHF was used to develop retiree claim costs.

9. LABOR RELATIONS

Certain Authority employees are represented by two bargaining units, American Federation of State, County and Municipal Employees ("AFSCME") and Civil Service Employees Association, Inc. ("CSEA"). The CSEA and the Authority entered into a new nine-year collective bargaining agreement dated October 16, 2012. A new nine-year collective bargaining agreement was ratified by the AFSCME union and adopted by the Board on November 23, 2011. Both contracts are effective from April 1, 2008 through March 31, 2017.

10. NET POSITION AND RESERVES

The Authority financial statements utilize a net position presentation. Net position is categorized into net investment in capital assets, restricted and unrestricted.

Net investment in capital assets—This category groups all capital assets into one component of net position. Accumulated depreciation and the outstanding balances of debt that are attributable to the acquisition, construction or improvement of these assets reduce the balance in this category.

	<u>December 31, 2012</u>	<u>December 31, 2011</u>
Capital assets, net of accumulated depreciation	\$348,725,268	\$347,171,722
Related debt:		
Water revenue bonds issued for capital assets	(91,700,000)	(85,685,000)
Bond premium	(1,910,404)	(2,212,640)
Net investment in capital assets	\$255,114,864	\$259,274,082

Restricted net position—This category presents external restrictions imposed by creditors, grantors, contributors, or laws and regulations of other governments and restrictions imposed by law through constitutional provisions or enabling legislation.

For the years ended December 31, 2012 and 2011, net position was restricted for the following purposes:

• **Debt Service Reserve Account** — During 1998, the Authority established a Debt Service Reserve Account as required by the Series 1998D bond resolution. During 2003, per the 2003F bond resolution the Authority established a Debt Service Reserve Account from a portion of the 2003F bond proceeds. For the Series 1998D bonds, the Authority established the debt service reserve as the average of the annual installments of debt service per the bond resolution. For the Series 2003F bonds, the Authority established the debt service reserve based on ten percent of the total principal of the loan. The required amount was determined by EFC and must remain on deposit until the bonds mature

During 2007, the Authority established a Debt Service Reserve Account as required by the Series 2007 bond resolution to maintain a specified amount of funds to meet future debt service requirements. The Authority established the Debt Service Reserve Account based on the maximum amount of principal and interest coming due in any succeeding calendar year on the outstanding Series 2007 bonds.

During 2008, the Authority established a Debt Service Reserve Account as required by the Series 2008 bond resolution to maintain a specified amount of funds to meet future debt service requirements. The Authority established the Debt Service Reserve Account based on ten percent of the total principal of the loan.

• **Debt Service Account** — The 1992 Fourth Resolution, 1998D, 2003F, 2007, 2008 and 2012 Supplemental Fourth Resolution bond resolutions require that a specified amount of funds be maintained in the Debt Service Account. The requirements of the Debt Service Account state that the Authority must deposit funds to provide for monthly interest and principal payments to start not later than six months prior to the payment of interest and twelve months prior to the payment of principal.

• *Construction Account* - On June 8, 2012 the Authority issued the Series 2012 Bonds. As required by the 2012 Supplemental Fourth Resolution bond resolution the proceeds are restricted for capital projects. As of December 31, 2012 the balance in the construction account is \$7,711,464.

Unrestricted net position—This category represents the amount of net position the Authority has not restricted for any project or other purpose. Management intends to utilize a portion of unrestricted net position to finance the Authority's projected five-year capital spending, which will require future financing in excess of \$83,000,000.

When an expense is incurred for purposes for which both restricted and unrestricted amounts are available, the Authority's policy concerning which to apply first varies with the intended use and associated legal requirements. Management typically makes this decision on a transactional basis.

11. COMMITMENTS AND CONTINGENCIES

The Authority maintains and operates certain facilities employed in the sale and distribution of water which it leases from various local municipal water districts pursuant to lease management agreements. No financial consideration is afforded the municipalities in conjunction with these lease agreements. Such agreements generally are for at least ten-year terms and automatically renew for additional ten-year terms unless terminated by either party one year prior to expiration of the term. The agreements provide that the municipalities obtain water exclusively from the Authority. Future maintenance and operating costs to be incurred by the Authority under such arrangements presently in effect are not determinable.

The Authority is also committed under various operating leases for the use of certain equipment and office space. Rental expense for 2012 and 2011 aggregated \$286,290 and \$324,307. Future minimum annual rentals to be paid under such leases are not significant.

The Authority is subject to various laws and regulations, which primarily establish uniform minimum national water quality standards. The Authority has established procedures for the on-going evaluation of its operations to identify potential exposures and assure continued compliance with these regulatory standards.

The Authority is involved in litigation and other matters arising in its normal operating, financing, and investing activities. While the resolution of such litigation or other matters could have a material effect on earnings and cash flows in the year of resolution, the Authority has obtained various liability, property, and workers' compensation insurance policies which would reduce exposure to loss on the part of the Authority. Management has made provisions for anticipated losses in the accompanying financial statements as advised by legal counsel. None of this litigation and none of these other matters are expected to have a material effect on the financial condition of the Authority at this time.

Required Supplementary Information (Unaudited) Schedule of Funding Progress Other Postemployment Benefit Plan

For the Year Ended December 31, 2012

Actuarial Valuation <u>Date</u>	Actuarial Value of <u>Assets</u>	Actuarial Accrued Liability (AAL)	Unfunded AAL <u>(UAAL)</u>	Funded <u>Ratio</u>	Budgeted Covered <u>Payroll</u>	Ratio of UAAL To Budgeted Covered <u>Payroll</u>
January 1, 2008	\$ -	\$ 44,227,440	\$ 44,227,440	-	\$ 15,340,957	2.88
January 1, 2010	-	49,748,261	49,748,261	-	15,102,780	3.29
January 1, 2012	-	41,810,183	41,810,183	-	14,873,087	2.81

STATISTICAL SECTION

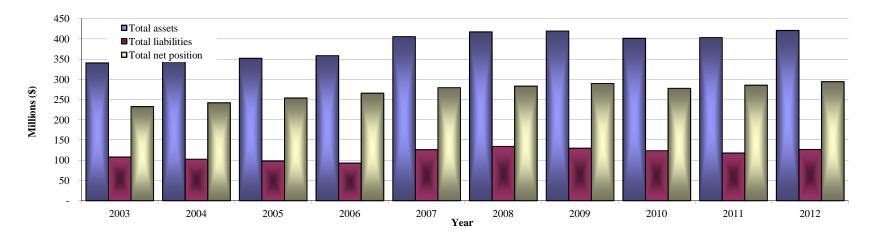
(UNAUDITED)

This section of the Erie County Water Authority's comprehensive annual financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the Authority's overall financial health.

Contents	Page
Financial Trends	49
These schedules contain trend information to help the reader under how the Authority's financial performance and well-being have cover time.	
Revenue Capacity	54
These schedules contain information to help the reader assess the Authmost significant revenue source – water sales.	hority's
Debt Capacity	56
These schedules present information to help the reader asse affordability of the Authority's current levels of outstanding debt a Authority's ability to issue additional debt in the future.	
Demographic and Economic Information	59
These schedules offer demographic and economic indicators to he reader understand the environment within which the Authority's finactivities take place.	•
Operating Information	61
These schedules contain service and infrastructure data to help the understand how the information in the Authority's financial report retained the services the Authority provides and the activities it performs.	

Summary Comparison of the Statements of Net Position Last Ten Fiscal Years

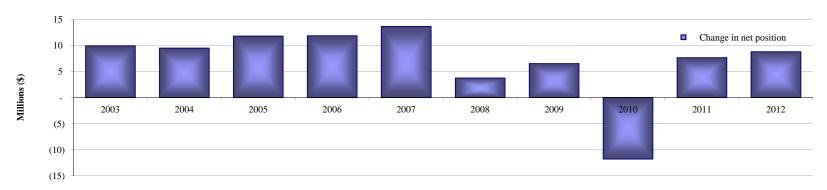
	2003 (Restated)	2004 (Restated)	2005 (Restated)	2006 (Restated)	2007 (Restated)	2008 (Restated)	2009 (Restated)	2010 (Restated)	2011 (Restated)	2012
										,
Current assets	\$ 34,004,802	\$ 37,481,368	\$ 39,519,118	\$ 41,240,984	\$ 30,053,612	\$ 34,532,183	\$ 34,300,828	\$ 32,618,968	\$ 33,731,489	\$ 37,060,817
Noncurrent assets	306,671,970	307,414,442	312,624,893	317,442,713	375,686,541	382,934,469	385,286,142	369,006,078	369,665,417	383,976,400
Total assets	340,676,772	344,895,810	352,144,011	358,683,697	405,740,153	417,466,652	419,586,970	401,625,046	403,396,906	421,037,217
	· ·									
Current liabilities	14,940,648	17,638,491	18,809,409	20,013,673	16,670,672	21,500,615	20,315,641	20,156,959	17,040,662	18,178,378
Noncurrent liabilities	93,016,537	85,048,501	79,331,568	72,803,311	109,550,730	112,692,580	109,483,903	103,470,034	100,702,928	108,395,149
Total liabilities	107,957,185	102,686,992	98,140,977	92,816,984	126,221,402	134,193,195	129,799,544	123,626,993	117,743,590	126,573,527
Net investment in										
capital assets	177,687,304	191,922,943	208,606,705	224,456,645	226,024,526	224,964,824	247,452,433	245,207,926	259,274,082	255,114,864
Restricted	24,758,568	19,892,507	16,644,478	15,516,546	22,874,616	12,137,312	12,132,185	11,242,676	11,250,168	19,662,029
Unrestricted	30,273,715	30,393,368	28,751,851	25,893,522	30,619,609	46,171,321	30,202,808	21,547,451	15,129,066	19,686,797
Total net position	\$ 232,719,587	\$ 242,208,818	\$ 254,003,034	\$ 265,866,713	\$ 279,518,751	\$ 283,273,457	\$ 289,787,426	\$ 277,998,053	\$ 285,653,316	\$ 294,463,690



Comparison of Statements of Revenues, Expenses and Changes in Net Position

Last Ten Fiscal Years

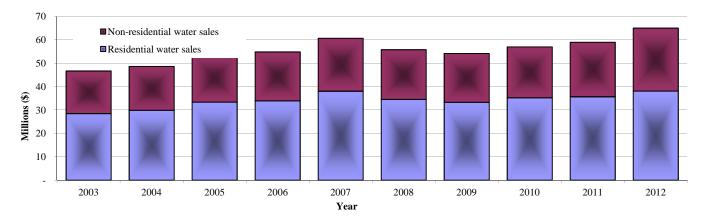
	2003 (Restated)	2004 (Restated)	2005 (Restated)	2006 (Restated)	2007 (Restated)	2008 (Restated)	2009 (Restated)	2010 (Restated)	2011 (Restated)	2012
Operating revenue Operating expenses Operating income	\$ 47,073,542 37,512,530 9,561,012	\$ 48,982,522 39,494,871 9,487,651	\$ 54,238,666 41,679,111 12,559,555	\$ 55,744,905 43,832,327 11,912,578	\$ 61,227,617 47,830,380 13,397,237	\$ 56,284,871 50,837,630 5,447,241	\$ 54,688,581 45,706,315 8,982,266	\$ 57,701,068 49,371,589 8,329,479	\$ 59,529,303 49,626,642 9,902,661	\$ 65,763,547 52,046,053 13,717,494
Nonoperating revenue (expenses)	(3,047,463)	(3,169,326)	(2,254,436)	(1,224,085)	(737,286)	(2,448,077)	(3,091,684)	(3,602,891)	(3,232,630)	(3,297,385)
Net income before contributions in aid of construction and special item Contributions in aid of construction	6,513,549 3,424,130	6,318,325 3,170,906	10,305,119 1,489,097	10,688,493 1,175,186	12,659,951 992,087	2,999,164 755,542	5,890,582 623,387	4,726,588 1,088,835	6,670,031 985,232	10,420,109
Special items Change in estmated fair value of acquired assets Change in estmated useful life of assets								(17,604,796)		(3,494,544)
Change in net position	9,937,679	9,489,231	11,794,216	11,863,679	13,652,038	3,754,706	6,513,969	(11,789,373)	7,655,263	8,810,374
Total net position - beginning of year Total net position - end of year	222,781,908 \$ 232,719,587	232,719,587 \$ 242,208,818	242,208,818 \$ 254,003,034	254,003,034 \$ 265,866,713	265,866,713 \$ 279,518,751	279,518,751 \$ 283,273,457	283,273,457 \$ 289,787,426	289,787,426 \$ 277,998,053	277,998,053 \$ 285,653,316	285,653,316 \$ 294,463,690



Year

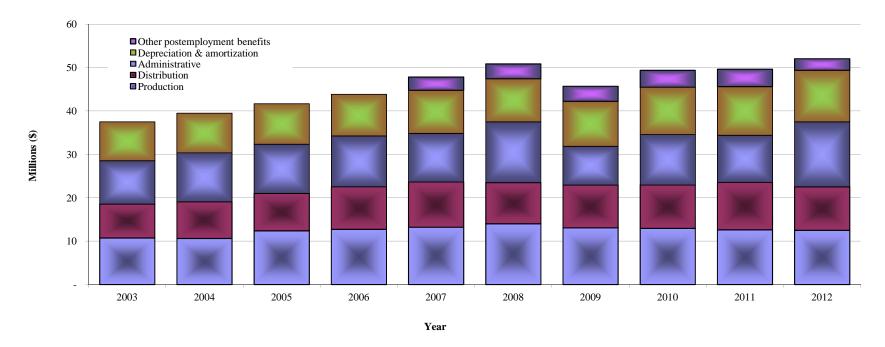
Operating Revenue by Source Last Ten Fiscal Years

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Water revenue										
Residential	\$ 28,482,355	\$ 29,894,743	\$ 33,370,134	\$ 33,915,574	\$ 38,059,827	\$ 34,520,149	\$ 33,301,075	\$ 35,224,872	\$ 35,663,644	\$ 38,069,148
Commercial	5,757,113	6,096,444	6,589,277	6,845,706	7,402,558	7,003,921	6,859,468	6,973,293	6,866,248	7,482,928
Industrial	1,490,969	1,639,787	1,847,582	1,825,446	1,917,907	1,901,354	1,664,086	1,604,491	1,549,584	1,651,835
Public authorities	1,673,422	1,708,476	1,980,744	2,033,007	2,170,407	2,052,689	1,988,592	2,170,750	2,015,272	2,255,872
Fire protection	3,172,430	3,348,559	3,560,805	3,718,934	3,774,006	3,799,498	3,783,547	3,816,992	3,903,155	4,015,933
Sales to other utilities	4,681,735	4,674,682	4,550,195	4,690,210	4,992,582	4,920,668	4,966,093	5,322,260	5,086,522	5,206,479
Infrastructure investment charge	-	-	-	-	-	-	-	-	1,901,758	3,841,349
Other water revenue	1,419,298	1,251,430	1,906,305	1,801,691	2,353,620	1,584,878	1,598,547	1,861,997	1,969,950	2,482,331
Total water revenue	46,677,322	48,614,121	53,805,042	54,830,568	60,670,907	55,783,157	54,161,408	56,974,655	58,956,133	65,005,875
Rents from water towers	326,573	353,887	419,872	446,806	547,075	492,929	504,254	490,467	487,231	538,936
Other operating revenue	69,647	14,514	13,752	467,531	9,635	8,785	22,919	235,946	85,939	218,736
Total operating revenue	\$ 47,073,542	\$ 48,982,522	\$ 54,238,666	\$ 55,744,905	\$ 61,227,617	\$ 56,284,871	\$ 54,688,581	\$ 57,701,068	\$ 59,529,303	\$ 65,763,547
Water sales as a percent of total operating revenue	99.2%	99.2%	99.2%	98.4%	99.1%	99.1%	99.0%	98.7%	99.0%	98.8%
Non-residential water sales	18,194,967	18,719,378	20,434,908	20,914,994	22,611,080	21,263,008	20,860,333	21,749,783	23,292,489	26,936,727



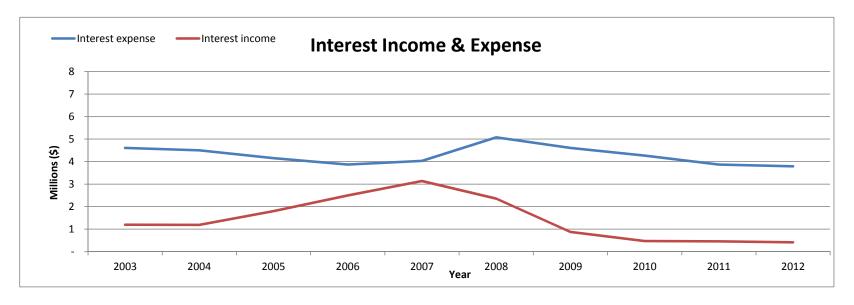
Operating Expenses Last Ten Fiscal Years

	2003 (Restated)	2004 (Restated)	2005 (Restated)	2006 (Restated)	2007 (Restated)	2008 (Restated)	2009 (Restated)	2010 (Restated)	2011 (Restated)	2012
Production	\$ 10,732,803	\$ 10,619,126	\$ 12,393,279	\$ 12,721,482				\$ 12,953,657	\$ 12,608,144	\$ 12,505,594
Distribution	7,825,476	8,462,789	8,629,594	9,822,375	10,418,967	9,471,675	9,866,044	9,999,395	10,969,000	10,031,342
Administrative	9,970,027	11,285,564	11,305,496	11,709,816	11,201,919	13,996,804	8,937,341	11,618,936	10,821,314	14,975,977
Depreciation & amortization	8,984,224	9,127,392	9,350,742	9,578,654	9,939,751	9,943,198	10,364,322	10,918,538	11,207,095	11,872,392
Other postemployment benefits	-	-	-	-	3,054,071	3,405,184	3,469,409	3,881,063	4,021,089	2,660,748
Total operating expenses	\$ 37,512,530	\$ 39,494,871	\$ 41,679,111	\$ 43,832,327	\$ 47,830,380	\$ 50,837,630	\$ 45,706,315	\$ 49,371,589	\$ 49,626,642	\$ 52,046,053



Nonoperating Revenue and Expenses Last Ten Fiscal Years

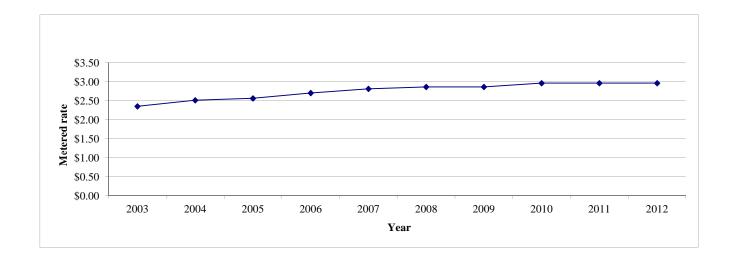
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Nonoperating revenues and expenses										
Interest expense	\$ 4,605,235	\$ 4,501,527	\$ 4,149,699	\$ 3,868,064	\$ 4,035,419	\$ 5,074,771	\$ 4,606,955	\$ 4,265,531	\$ 3,865,205	\$ 3,788,113
Gain on sale of investments	-	-	-	-	-	-	-	150,107	-	-
Interest income	1,191,949	1,188,823	1,796,187	2,498,889	3,138,936	2,353,043	871,878	467,408	458,260	414,187
Interest capitalized during										
construction	365,823	143,378	99,076	145,090	159,197	273,651	643,393	45,125	174,315	76,541
Net nonoperating expenses	\$ 3,047,463	\$ 3,169,326	\$ 2,254,436	\$ 1,224,085	\$ 737,286	\$ 2,448,077	\$ 3,091,684	\$ 3,602,891	\$ 3,232,630	\$ 3,297,385



Metered Water Rate History Last Ten Fiscal Years

	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Metered water rates ¹	(Base Year) \$2.31	\$2.35	\$2.51	\$2.56	\$2.70	\$2.81	\$2.86	\$2.86	\$2.96	\$2.96	\$2.96
Percentage increase (%)		1.73%	6.81%	1.99%	5.47%	4.07%	1.78%	0.00%	3.50%	0.00%	0.00%

'Metered water rates represent the cost per 1,000 gallons for the first 300,000 gallons per quarter



(Source: Erie County Water Authority Tariff)

Largest Customers

Current Year and Nine Years Ago

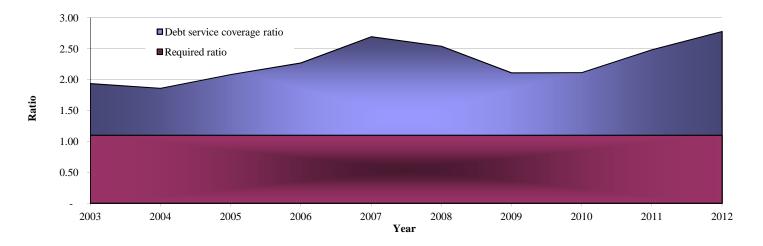
Voor End Docombon 21, 2012		Year End December 31, 2003	
Year End December 31, 2012		,	
Non-Municipal Customers		Non-Municipal Customers	
State University of NY at Buffalo	\$ 488,019	State University of NY at Buffalo	\$ 392,031
Seneca Nation of Indians	316,422	Benderson Development Co.	295,769
Benderson Development Co.	312,383	Arcelormittal Lackawanna LLC	271,127
Upstate Farms Cooperative	259,332	Seneca Nation of Indians	212,933
Rosina Food Products, Inc.	192,695	Bethlehem Steel Corp.	149,392
Republic Engineered Products	163,909	Delta Sonic	146,006
Mayer Brothers Apple Products, Inc.	160,899	Republic Engineered Products	113,138
Delta Sonic	157,329	Niagara Frontier Transportation Authority	92,883
Niagara Frontier Transportation Authority	138,004	Mayer Brothers Apple Products, Inc.	90,936
Uniland Development Co	137,118	Uniland Development Co	89,187
Total of Largest Non-Municipal Customers	\$ 2,326,110	Total of Largest Non-Municipal Customers	\$ 1,853,402
Percent of total billings	3.6%	Percent of total billings	3.9%
Percent of total billings Municipal Customers	3.6%	Percent of total billings Municipal Customers	3.9%
•		Ž	3.9% \$ 938,296
Municipal Customers	<u> </u>	Municipal Customers	
Municipal Customers Town of Elma	 \$ 1,387,314	Municipal Customers Town of Elma	\$ 938,296
Municipal Customers Town of Elma Town of Evans	\$ 1,387,314 755,750	Municipal Customers Town of Elma Town of Evans	\$ 938,296 874,927
Municipal Customers Town of Elma Town of Evans Village of East Aurora	\$ 1,387,314 755,750 578,957	Municipal Customers Town of Elma Town of Evans Village of East Aurora	\$ 938,296 874,927 560,887
Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville	\$ 1,387,314 755,750 578,957 479,331	Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville	\$ 938,296 874,927 560,887 394,229
Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Angola	\$ 1,387,314 755,750 578,957 479,331 372,286	Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Orchard Park	\$ 938,296 874,927 560,887 394,229 344,025
Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Angola Monroe County Water Authority	\$ 1,387,314 755,750 578,957 479,331 372,286 304,347	Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Orchard Park Village of Angola	\$ 938,296 874,927 560,887 394,229 344,025 284,429
Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Angola Monroe County Water Authority Village of Orchard Park	\$ 1,387,314 755,750 578,957 479,331 372,286 304,347 245,791	Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Orchard Park Village of Angola Village of Blasdell*	\$ 938,296 874,927 560,887 394,229 344,025 284,429 261,723
Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Angola Monroe County Water Authority Village of Orchard Park Village of Silver Creek	\$ 1,387,314 755,750 578,957 479,331 372,286 304,347 245,791 226,834	Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Orchard Park Village of Angola Village of Blasdell* Village of Silvercreek	\$ 938,296 874,927 560,887 394,229 344,025 284,429 261,723 233,505
Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Angola Monroe County Water Authority Village of Orchard Park Village of Silver Creek Town of Hanover	\$ 1,387,314 755,750 578,957 479,331 372,286 304,347 245,791 226,834 142,248	Municipal Customers Town of Elma Town of Evans Village of East Aurora Village of Williamsville Village of Orchard Park Village of Angola Village of Blasdell* Village of Silvercreek Town of Orchard Park*	\$ 938,296 874,927 560,887 394,229 344,025 284,429 261,723 233,505 197,144

^{*} These municipalities converted from bulk sale to direct service customers.

(Source: Authority Business Office Records)

Debt Service Coverage Ratio Last Ten Fiscal Years

	2003 (Restated)	2004 (Restated)	2005 (Restated)	2006 (Restated)	2007 (Restated)	2008 (Restated)	2009 (Restated)	2010 (Restated)	2011 (Restated)	2012
Operating revenue Interest income Operating expense less	\$ 47,073,542 1,191,949	\$48,982,522 1,188,823	\$ 54,238,666 1,796,187	\$ 55,744,905 2,498,889	\$ 61,227,617 3,138,936	\$ 56,284,871 2,353,043	\$ 54,688,581 871,878	\$ 57,701,068 467,408	\$ 59,529,303 458,260	\$ 65,763,547 414,187
non-cash expenses Net revenue	(28,528,306) \$19,737,185	(30,373,156) \$19,798,189	(32,332,050) \$23,702,803	(34,253,673) \$23,990,121	(34,836,558) \$29,529,995	(37,489,248) \$21,148,666	(31,872,584) \$23,687,875	(34,571,988) \$23,596,488	(34,398,458) \$25,589,105	(37,512,913) \$ 28,664,821
Debt service	\$10,190,804	\$10,642,769	\$11,379,335	\$10,563,883	\$10,958,058	\$ 8,320,776	\$11,223,798	\$11,159,540	\$10,299,764	\$10,310,728
Debt service coverage ratio	1.94	1.86	2.08	2.27	2.69	2.54	2.11	2.11	2.48	2.78
Required ratio	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1



(Source: Authority Finanical Records)

Debt Service Maturity Schedule

_			I	ssued Directly	by t	he Authority					 EFC Fi	nanc	ings				
	2007 F	Fourth		2008	Four	rth		2012	Four	th							
	Resolutio			Resoluti				Resolution			Serial	Bor	de				Total
_	Resolutio	ni Bonus		Resoluti	OII L	onus	_	Resoluti	OII D	onus	 Scria	DOL	143	Total	Total	I	Principal &
	Principal	Interest		Principal		Interest		Principal		Interest	Principal		Interest	Principal	Interest	1	Interest
2013			\$	4,395,000	\$	1,494,750	\$	1,120,000	\$	287,754	\$ 1,595,000	\$	598,255	\$ 	\$ 	\$	11,731,272
2014	770,000	1,467,214		4,615,000		1,275,000		1,150,000		260,401	1,650,000		561,985	8,185,000	3,564,600		11,749,600
2015	800,000	1,432,564		4,845,000		1,044,250		1,175,000		232,384	1,705,000		519,725	8,525,000	3,228,923		11,753,923
2016	835,000	1,396,564		5,090,000		802,000		1,205,000		203,705	1,765,000		471,482	8,895,000	2,873,751		11,768,751
2017	865,000	1,358,989		5,340,000		547,500		1,230,000		174,364	1,820,000		416,437	9,255,000	2,497,290		11,752,290
2018	905,000	1,320,064		5,610,000		280,500		1,260,000		144,359	1,885,000		355,872	9,660,000	2,100,795		11,760,795
2019	940,000	1,279,339		-		-		1,290,000		113,632	1,950,000		290,587	4,180,000	1,683,558		5,863,558
2020	980,000	1,237,039		-		-		1,325,000		82,121	805,000		218,604	3,110,000	1,537,764		4,647,764
2021	1,025,000	1,192,939		-		-		1,355,000		49,827	830,000		183,868	3,210,000	1,426,634		4,636,634
2022	1,065,000	1,146,814		-		-		1,390,000		16,750	855,000		147,431	3,310,000	1,310,995		4,620,995
2023	1,115,000	1,098,888		-		-		-		-	2,430,000		109,350	3,545,000	1,208,238		4,753,238
2024	1,165,000	1,048,714		-		-		-		-	-		-	1,165,000	1,048,714		2,213,714
2025	1,215,000	996,288		-		-		-		-	-		-	1,215,000	996,288		2,211,288
2026	1,270,000	941,614		-		-		-		-	-		-	1,270,000	941,614		2,211,614
2027	1,325,000	882,876		-		-		-		-	-		-	1,325,000	882,876		2,207,876
2028	1,385,000	821,596		-		-		-		-	-		-	1,385,000	821,596		2,206,596
2029	1,445,000	756,500		-		-		-		-	-		-	1,445,000	756,500		2,201,500
2030	1,510,000	687,862		_		-		-		-	-		_	1,510,000	687,862		2,197,862
2031	1,575,000	616,138		-		-		-		-	-		-	1,575,000	616,138		2,191,138
2032	1,650,000	541,326		-		-		-		-	-		-	1,650,000	541,326		2,191,326
2033	1,720,000	462,950		_		_		-		-	-		_	1,720,000	462,950		2,182,950
2034	1,800,000	381,250		-		_		-		_	-		-	1,800,000	381,250		2,181,250
2035	1,885,000	295,750		-		_		-		_	-		-	1,885,000	295,750		2,180,750
2036	1,970,000	201,500		_		_					_		_	1,970,000	201,500		2,171,500
2037	2,060,000	103,000		-		-		-		-	-		-	2,060,000	103,000		2,163,000
Total S	\$ 32,015,000	\$ 23,168,291	\$	29,895,000	\$	5,444,000	\$	12,500,000	\$	1,565,297	\$ 17,290,000	\$	3,873,596	\$ 91,700,000	\$ 34,051,184	\$	125,751,184

(Source: Official Statements from Bond Issues and Authority Business Office Records)

Principal Debt Outstanding by Issue

			EFC Fi	nan	cings		Issued	Diı	rectly by the A	٩u	thority						
			Series		Series		Series		Series		Series						
			1998B		2003F		2007		2008		2012		Total				
	2013		925,000		670,000		740,000		4,395,000		1,120,000		7,850,000				
	2014		960,000		690,000		770,000		4,615,000		1,150,000		8,185,000				
	2015		1,000,000		705,000		800,000		4,845,000		1,175,000		8,525,000				
	2016		1,040,000		725,000		835,000		5,090,000		1,205,000		8,895,000				
	2017		1,080,000		740,000		865,000		5,340,000		1,230,000		9,255,000				
	2018		1,125,000		760,000		905,000		5,610,000		1,260,000		9,660,000				
	2019		1,170,000		780,000		940,000		-		1,290,000		4,180,000				
	2020		-		805,000		980,000		-		1,325,000		3,110,000				
	2021		-		830,000		1,025,000		-		1,355,000		3,210,000				
	2022		-		855,000		1,065,000		-		1,390,000		3,310,000				
	2023		-		2,430,000		1,115,000		-		-		3,545,000				
	2024		-		-		1,165,000		-		-		1,165,000				
	2025		-		-		1,215,000		-		-		1,215,000				
	2026		-		-		1,270,000		-		-		1,270,000				
	2027		-		-		1,325,000		-		-		1,325,000				
	2028		-		-		1,385,000		-		-		1,385,000				
	2029		-		-		1,445,000		-		-		1,445,000				
	2030		-		-		1,510,000		-		-		1,510,000				
	2031		-		-		1,575,000		-		-		1,575,000				
	2032		-		-		1,650,000		-		-		1,650,000				
	2033		-		-		1,720,000		-		-		1,720,000				
	2034		-		-		1,800,000		-		-		1,800,000				
	2035		-		-		1,885,000		-		-		1,885,000				
	2036		-		-		1,970,000		-		-		1,970,000				
	2037		-		-		2,060,000					_	2,060,000				
	Total	\$	7,300,000	\$	9,990,000	\$	32,015,000	\$	29,895,000		\$ 12,500,000	\$	91,700,000				
2002	2004		2005		2006		2007		2000		2000		2010		2011		2012
2003 \$02.247.272	2004 \$ 96 947 272	¢	2005 70.507.273	¢	2006 75 664 252	ф.	2007	¢	2008		\$ 101 500 000	¢	2010	¢	2011	<u>c</u>	2012
\$93,347,273	\$ 86,847,273	\$	79,507,273	\$	75,664,253	Э	106,759,756	Э	107,805,000		\$ 101,590,000	\$	91,900,000	\$	85,685,000	\$	91,700,000
\$ 646	\$ 566	\$	515	\$	483	\$	679	\$	684		\$ 643	\$	579	\$	535	\$	572

(Source: Official Statements from Bond Issues and Authority Business Office Records)

Total principal debt outstanding

Outstanding debt per customer

Demographic and Economic Statistics

Last Ten Years

		Erie County				
		Per Capita	Aggregate _	Unemplo	yment Rate ¹	_
	Population ²	Income ³	Income ⁴	Erie County	New York State	Labor Force ¹
2003	936,931	30,140	20,807,948,091	5.8%	6.0%	581,781
2004	932,002	31,612	20,743,073,400	5.5%	5.2%	586,080
2005	923,820	32,354	21,396,921,200	5.1%	4.8%	584,680
2006	916,292	34,284	21,730,920,800	4.7%	4.1%	580,673
2007	911,784	36,576	23,742,483,500	5.5%	4.7%	581,521
2008	909,858	38,437	24,056,490,100	6.9%	6.6%	585,199
2009	909,247	37,802	24,210,326,900	8.6%	8.7%	573,858
2010	919,090	39,495	23,321,852,100	8.2%	8.2%	572,538
2011	919,627	41,245	24,618,932,800	8.0%	8.3%	563,853
2012	919,086	n/a	n/a	8.6%	8.2%	567,363

(n/a: not available)

Sources:

¹US Department of Labor - Bureau of Labor Statistics

²US Bureau of the Census

³US Bureau of Economic Analysis

⁴US Bureau of the Census - American Community Survey

Largest Employers in Western New York Current Year and Nine Years Ago

		2012		2003								
		Percentage		Percentage								
		of Total		of Total								
Employer	Employees	Labor Force	Rank	Employees	Labor Force	Rank						
Constant No. 1	25 244	4.40/	1	15 504	2.70/	1						
State of New York	25,244	4.4%	1	15,584	2.7%	1						
United States of America	10,000	1.8%	2	11,700	2.0%	2						
Kaleida Health	8,439	1.5%	3	5,243	0.9%	7						
University at Buffalo	7,106	1.3%	4	5,421	0.9%	5						
Catholic Health System	6,286	1.1%	5	4,471	0.8%	10						
Employer Services Corp.	6,271	1.1%	6		0.0%							
Tops Markets	5,117	0.9%	7		0.0%							
Buffalo City School District	4,949	0.9%	8	6,829	1.2%	4						
M&T Bank	4,593	0.8%	9	4,612	0.8%	9						
Erie County	4,304	0.8%	10	7,529	1.3%	3						
HSBC Bank USA	-	0.0%		5,246	0.9%	6						
Delphi Harrison Thermal Systems	<u> </u>	0.0%		5,000	0.9%	8						
Total of Largest Employers	82,309	14.5%		71,635	12.3%							

(Source: Business First of Buffalo 2012 Book of Lists; Business First of Buffalo 2003 Book of Lists)

Operating Statistics Last Ten Fiscal Years

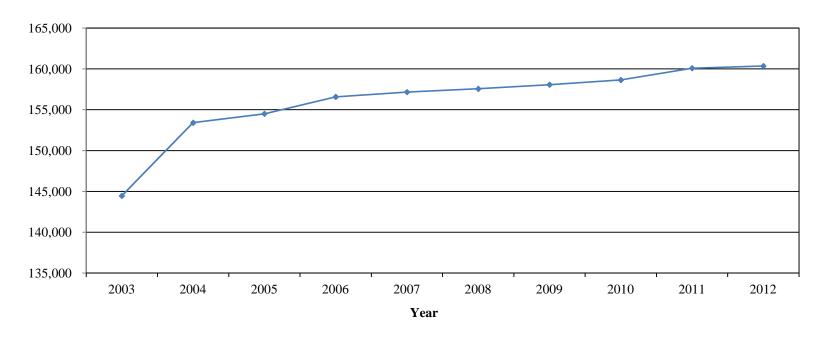
	2003 (Restated)	2004 (Restated)	2005 (Restated)	2006 (Restated)	2007 (Restated)	2008 (Restated)	2009 (Restated)	2010 (Restated)	2011 (Restated)	2012
Total number of customers	144,464	153,418	154,505	156,579	157,163	157,571	158,069	158,650	160,088	160,355
Number of employees	272.0	270.8	269.4	261.8	262.8	267.0	264.8	258.9	250.9	247.8
Customers per employee	531.1	566.5	573.5	598.1	598.0	590.2	596.9	612.8	638.1	647.1
Total water output (MG)	25,489.3	24,189.9	26,401.9	25,096.4	27,291.5	25,174.7	24,676.8	24,503.2	24,630.0	24,834.6
Output per customer (gallons)	176,440.5	157,673.2	170,880.6	160,279.5	173,650.9	159,767.3	156,114.1	154,448.2	153,852.9	154,872.6
Total water sales (MG)	18,440.2	17,849.3	19,203.3	18,491.3	19,474.0	17,637.5	17,269.6	17,378.1	17,345.4	18,335.2
Sales per customer (gallons)	127,645.6	116,344.2	124,289.2	118,095.7	123,909.6	111,933.7	109,253.6	109,537.3	108,349.2	114,341.3
Percentage of water sold	72.3%	73.8%	72.7%	73.7%	71.4%	70.1%	70.0%	70.9%	70.4%	73.8%
Total operating expenses	\$ 37,512,530	\$ 39,494,871	\$ 41,679,111	\$ 43,832,327	\$ 47,830,380	\$ 50,837,630	\$ 45,706,315	\$ 49,371,589	\$ 49,626,642	\$ 52,046,053
Operating expense per customer	\$ 260	\$ 257	\$ 270	\$ 280	\$ 304	\$ 323	\$ 289	\$ 311	\$ 310	\$ 325
Total operating revenue	\$ 47,073,542	\$ 48,982,522	\$ 54,238,666	\$ 55,744,905	\$ 61,227,617	\$ 56,284,871	\$ 54,688,581	\$ 57,701,068	\$ 59,529,303	\$ 65,763,547
Operating revenue per customer	\$ 326	\$ 319	\$ 351	\$ 356	\$ 390	\$ 357	\$ 346	\$ 364	\$ 372	\$ 410

(Source: Authority Financial, Production and Business Office Records)

Number of Customers by Classification Last Ten Years

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Number of customers:										
Residential	136,122	144,252	145,312	147,326	147,850	148,218	148,697	149,255	150,592	150,810
Commercial	6,547	7,210	7,188	7,197	7,224	7,244	7,240	7,249	7,315	7,332
Industrial	268	327	328	333	327	333	322	322	321	322
Public authorities	563	601	596	605	609	595	593	595	599	598
Fire protection	946	1,010	1,062	1,098	1,133	1,161	1,197	1,209	1,241	1,273
Bulk sales	18	18	19	20	20	20	20	20	20	20
Total number of customers	144,464	153,418	154,505	156,579	157,163	157,571	158,069	158,650	160,088	160,355

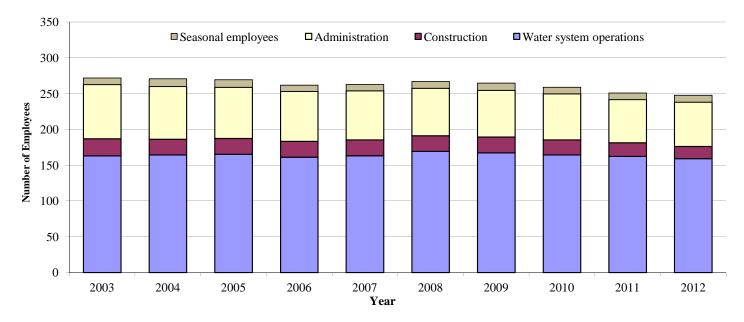
Total Number of Customers



Number of Employees¹ by Function Last Ten Years

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Water system operations	163.0	164.3	165.3	161.3	163.3	169.2	167.3	164.3	162.3	159.3
Construction	24.0	22.0	22.0	22.0	22.0	22.0	22.0	21.0	19.0	17.0
Administration	75.8	73.7	71.7	69.7	68.7	66.4	65.4	64.4	60.4	61.9
Seasonal employees	9.2	10.8	10.4	8.8	8.8	9.4	10.1	9.2	9.2	9.6
Total number of employees	272.0	270.8	269.4	261.8	262.8	267.0	264.8	258.9	250.9	247.8

'Number of employees represents the number of full time equivalents based on 2,080 hours.



(Source: Authority Internal Financial Records)

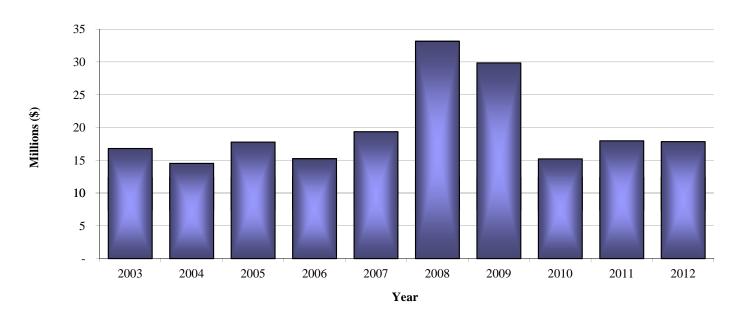
Operating and Capital Indicators Last Ten Years

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Total miles of distribution piping	3,057	3,190	3,267	3,329	3,372	3,380	3,383	3,386	3,493	3,510
Number of hydrants	15,080	15,742	16,000	16,792	17,126	17,134	17,177	17,252	17,444	17,651
Number of water tanks	33	37	37	40	40	40	40	40	40	38
Storage capacity of water tanks (million gallons)	67.0	72.7	72.7	74.9	74.9	74.9	74.9	74.9	74.9	71.8
Number of pump stations	29	32	33	37	38	38	38	38	38	38
Number of new service taps	1,210	949	800	673	730	551	541	491	395	470

(Source: Authority Internal Financial Records)

Annual Capital Project Expenditures Last Ten Years

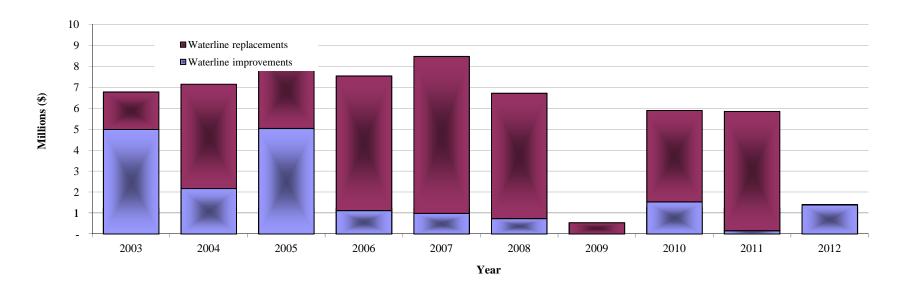
	2003	1	2004	2005		2006			2007	2008	2009	9	2010)	20	011		2012
Capital expenditures	\$ 16,802	,468	\$ 14,518,527	7	\$ 17,778,175	\$ 15,2	242,944	\$	19,348,363	\$ 33,160,174	\$ 29,858	3,780	\$ 15,212	,311	\$ 17,9	954,625	\$ 17	7,831,541
Capital expenditures per customer	\$	116	\$ 93	5	\$ 115	\$	97	\$	123	\$ 210	\$	189	\$	96	\$	112	\$	111



(Source: Authority Internal Financial Records)

Waterline Replacements and Improvements Last Ten Years

	2003 2004		2005	2005 2006			2007 2008			2009			2010	2011		2012		
Waterline replacements	\$ 1,793,000	\$	4,979,000	\$	3,671,787	\$	6,424,712	\$	7,485,895	\$	5,980,572	\$	534,380	\$	4,364,872	\$ 5,693,030	\$	2,714
Waterline improvements	\$ 4,986,000	\$	2,168,000	\$	5,038,033	\$	1,117,537	\$	984,638	\$	737,481	\$	-	\$	1,531,771	\$ 156,357	\$	1,393,139



(Source: Authority Geographic Information System and Construction Records)