## OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey)

**Comprehensive Annual Financial Report** 

For the years ended May 31, 2015 and 2014

(With Independent Auditor's Report thereon)

### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Comprehensive Annual Financial Report For the years ended May 31, 2015 and 2014

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## **INTRODUCTORY SECTION**

Old Bridge Municipal Utilities Authority

P.O. BOX 1006, LAURENCE HARBOR, N.J. 08879

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September 25, 2015

Members of the Old Bridge Municipal Utilities Authority Middlesex County, New Jersey

The Comprehensive Annual Financial Report of the Old Bridge Municipal Utilities Authority (the Authority) for the period ended May 31, 2015, is submitted herewith pursuant to the Service Agreement with the Township of Old Bridge, the Indenture of Trust on outstanding Revenue Bonds, and the provisions of Chapter 5A of Title 40A of the New Jersey Statutes Annotated, entitled "Local Authorities Fiscal Control Law". Responsibility for the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with the Authority. This Comprehensive Annual Financial Report was prepared by the staff of the Authority's Department of Finance. We believe the data, as presented, is accurate in all material respects, that it is presented in a manner designed to fairly set forth the financial position and results of operations of the Authority and that all disclosures necessary to enable the readers to gain the maximum understanding of the Authority's financial activity have been included.

The Authority's financial statements have been audited by Holman, Frenia & Allison, P.C., a firm of licensed certified public accountants and registered municipal accountants. The goal of the independent audit was to provide reasonable assurance that the financial statements of the Authority for the period ended May 31, 2015, are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditor concluded, based upon the audit, that there was a reasonable basis for rendering an unqualified opinion that the Authority's financial statements for the period ended May 31, 2015, are fairly presented in conformity with Generally Accepted Accounting Principles (GAAP). The independent auditor's report is presented as the first component of the financial section of this report.

GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The Authority's MD&A can be found immediately following the report of the independent auditors.

The Authority implemented the Government Accounting Standards Board (GASB) Statement 34, with the May 31, 2003 financial statements. GASB 34 is a dramatic change in governmental financial reporting. We believe this new presentation will provide better information to the users of the Comprehensive Annual Financial Report.

## THE REPORTING UNIT

## CREATION, POWERS AND RESPONSIBILITIES

The Authority was created on November 4, 1985, by an ordinance of the Township of Old Bridge. The Authority resulted from consolidation of The Old Bridge Township Sewerage Authority ("OBTSA") and the former Old Bridge Municipal Utilities Authority ("OBMUA"), which was responsible for wastewater treatment and collection and water treatment and distribution, respectively. The combining of these operations has resulted in improved efficiency and cost-effectiveness of their operations under the Act, specifically N.J.S.A. 40:14-20, The Authority has certain powers, including but not limited to the ability:

To sue and to be sued;

To acquire, rent, uses and dispose of its service charges and other revenues and other monies;

To acquire, rent, hold, lease as lessor, use and dispose of personal property for the purpose of the Authority;

To acquire by purchase, gift, condemnation or otherwise, or lease as lessee, real property and easements therein, necessary or useful and convenient for the purposes of the authority;

To produce, develop, purchase, accumulate, distribute and sell water and water services, facilities and products within or without the Authority service area, provided that no water shall be sold at retail in any municipality outside the service area unless the governing body of such municipality shall have adopted a resolution requesting the authority to sell water at retail in such municipality, and the State Board of Public Utilities shall have approved such resolutions as necessary and proper for the public convenience;

To provide for and secure the payment of any bonds and the rights of the holders thereof, and to purchase, hold and dispose of any bonds;

To make and enforce by-laws or rules and regulations for the management and regulation of its business and affairs; and

To do and perform any acts and things authorized by the Act under, through or by means of its own officers, agents and employees, or by contract with any person.

## COMPONENT UNIT STATUS

The Authority is considered to be a "Component Unit" of the Township of Old Bridge under GAAP, based upon the oversight responsibilities of the Township, which include:

- Appointment of the Members of the Authority
- Approval of projects requiring the issuance of debt by the Authority, and
- Service Agreement provisions, which require the Township to finance any deficits of the Authority, effectively providing a guarantee of the Authority's debt service requirements.

The Township of Old Bridge follows a regulatory basis of accounting for financial statement preparation, which differs, significantly from GAAP. Of particular interest is the absence of reporting on component units based upon the separate legal status of these units. As such, the Township does not include the Authority as a component unit in its financial statements.

## THE SYSTEM

## The Water System Overview

The Authority is the only purveyor of water in the Township and provides, as of June 2, 2015, approximately 27,664 equivalent domestic consumer units in the Township with water service representing approximately 98% of users in the Township. The remainder of the residents of the Township obtains water from private wells. The Authority's water facilities (collectively, the "Water System") were principally constructed during the years 1955 through 1965 and 1983 through 2015. The overall condition of the facilities may be classified as good, and the Authority has an ongoing capital program for those of its facilities that are currently in need of rehabilitation.

Although the Authority has jurisdiction for supply of potable water to the residents of the Township, on June 17, 1988, the Authority also entered into an agreement with the Township of Aberdeen to sell that municipality up to 3.0 million gallons per day ("mgd") of finished water. The agreement provides for a minimum purchase of 0.7 mgd on a take-or-pay basis.

## Water System Facilities

The Authority's present Water System facilities consist of eight wells, two water treatment plants (Browntown and Old Bridge), eight available storage tanks and three pressure booster stations. All water supply service areas, which cover approximately three-quarters of the area available for development in the Township, are interconnected via an extensive distribution system consisting primarily of six inch to twenty-inch water mains.

The rated capacities of the Authority's two water treatment plants are 5.0 mgd for the Browntown plant and 3.0 mgd for the Old Bridge plant. However, due to backwashing requirements, the maximum usable production from the two plants is approximately 7.5 mgd. On November 17, 1986, the Authority entered into an agreement with the Middlesex Water Company ("MWC") for the purchase of up to 9.0 mgd of finished water. Additionally, the Authority has emergency interconnections with Perth Amboy, Monroe, Aberdeen and the Marlboro Municipal Utilities. On June 17, 1988, the Authority entered into an agreement with the Township of Aberdeen to purchase finished water from time to time through the interconnection.

The treatment plants treat raw water withdrawn from the Authority's eight wells. The Authority's New Jersey Department of Environmental Protection ("NJDEP") permit allows it to withdraw up to 1,542.06 million gallons ("mg") per year, which corresponds to an average rate of 4.22 mgd. The maximum monthly allocation is limited to 222.5 mg, or an average rate of 7.3 mgd. In addition, the Authority currently purchases between 2.0 and 8.0 mgd from MWC.

Peak demands are met by the utilization of storage facilities. The Authority has 20.75 mg of storage capacity in eight elevated and/or ground storage tanks.

Water consumption in 2014 was 2.299 billion gallons, or an average of 6.169 mgd. Maximum water use occurs during the summer months as a result of increased demand for lawn watering, filling pools and other outdoor uses. The maximum daily use in 2014 was 10.074 mgd on July 11, 2014 with the monthly average being 8.328 mgd. Withdrawals from storage are required during periods of maximum use.

In 2001 the Authority commenced installation of a radio read meter reading system to replace the time consuming practice of physically reading consumer water meters. Since the inception of this program to completion, the Authority connected all customer accounts to radio read meters using Authority force account employees. This completes our meter installation program where all 27,664 EDCU's are now radio reads.

A comparison of water use during calendar years, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013 and, 2014 is presented below:

Year	Yearly Average Flow, mgd	Maximum Monthly Flow, mgd
2005	7.04	Aug (9.50)
2006	6.91	Aug (9.42)
2007	7.13	July (9.02)
2008	6.91	July (9.75)
2009	6.35	Aug (8.64)
2010	7.29	July (10.06)
2011	6.63	July (11.85)
2012	6.67	July (10.93)
2013	6.32	July (8.06)
2014	6.17	July (10.07)

## Browntown Water Treatment Plant

The Browntown Water Treatment Plant is located at the intersection of Route 9 South and Throckmorton Lane. The plant has a rated capacity of 5.0 mgd. The plant is serviced by four wells, which pump groundwater to the two forced draft aerators. The aerators are used for iron conversion and hydrogen sulfide removal. Flow from the aerators enters a 78-foot diameter clarifier rated at 5.0mgd capacity. Coagulating chemicals are added to the clarifier for removal of iron and turbidity via settling of the treated water. After clarification, the water is pumped to five pressure filters, which remove turbidity and small floc containing residual iron. A backwash holding tank is used to recover backwash water from the filters and also to remove the solids from the recycled backwash water. Iron sludge from the clarifier and backwash detention tank is discharged into the Authority's sanitary sewer system.

Five service pumps are used to distribute water to the distribution system. Prior to the filtration, the treated water is disinfected with chlorine and pumped to either the 0.5 million gallon clear well or directly to the distribution system.

## Old Bridge Water Treatment Plant

The Old Bridge Water Treatment Plant has a rated capacity of 3.0 mgd and is served by four wells. The original plant pumped the water from the filters directly to the distribution system. In April 1996 the plant configuration was changed to encompass Oak Street Station as part of the Old Bridge Plant. The filters now pump the water to the two million-gallon tank on Oak Street, which water is then pumped out through the Oak Street Booster Station. A 2.5-mgd pump was also added to the Oak Street Station to give the station a total capacity of 6.0 mgd.

The reason for the plant improvement was to prevent the pressure from the pumps at the Old Bridge Plant from working against the pressures from the pumps in the Oak Street Station, and also to maintain a more consistent pressure in the South Old Bridge area.

Raw water is treated via forced draft aeration, clarification, filtration and disinfection prior to entering the 2.0 million-gallon tank on Oak Street. Two pressurized filters, each rated at 1.5 mgd, are installed at the plant.

### **Pressure Booster Stations**

The Oak Street Booster Station contains four pumps, two each rated at 1,800 gallons per minute ("gpm"), one at 1,500 gpm and one at 900 gpm. The station is used in conjunction with the Oak Street Water Storage Tank to pump water into the Water System during periods of low pressure.

The Cheesequake Booster Station has four pumps that are capable of pumping 3,500 gpm to the Cheesequake area of the Township. Three pressure reducing valves, installed in early 1986, are used in conjunction with the Booster Station to provide adequate water pressure to the Cheesequake Section of the Township.

The Perrine Road Booster Station contains five pumps rated at 1,800 gpm, 1,600 gpm 1,600 gpm 1,500 gpm and 1,200 gpm. The station is used in conjunction with the Perrine Road Water Tank and the Sayrewoods Elevated Water Storage Tank to supply water into the system to supplement the Authority's groundwater supplies.

### Water Tanks

The Authority has eight available water tanks with a total capacity of 20.75 mg.

	Capacity,	
<u>Location</u>	<u>(million gallons)</u>	<u>Type</u>
Perrine Road	10.00	Ground
Higgins Road	3.00	Ground
Oak Street	2.00	Ground
Browntown Plant	0.50	Ground
Route 516	2.00	Ground
Sayrewoods	1.00	Elevated
Marlboro Road	2.00	Elevated
Route 35 (Laurence Harbor)	0.25	Elevated

## Interconnection with Middlesex Water Company

In accordance with the conditions of the Authority's Water Supply Allocation Permit No. 5340 dated November 26, 2001, and the authority granted to NJDEP under the Water Supply Management Act of 1981 (N.J.S.A. 58:1A-1 <u>et seq</u>.), the Authority is under ongoing regulatory mandate to reduce its dependence on groundwater supplies.

The Old Bridge wells are in the State's Critical Area No. 1 and as such, must reduce withdrawals of groundwater by 40-50 percent based on actual use in 1983. In order to accomplish these groundwater supply reductions, the Authority entered into an agreement (the "MWC Agreement") for a term of twenty years with the MWC to supply up to 9.0 mgd of surface water. The MWC Agreement was signed on November 17, 1986, as amended April 21, 1999 and May 7, 2003. The Township began taking water under such MWC Agreement in May 1988. A new MWC Agreement was entered into on July 27, 2011. The term of this Agreement is twelve years, with the option to renew for an additional twenty years from the date of expiration.

In accordance with the Authority's NJDEP Permit (W.S. Permit No. 5340), the Authority was permitted to divert 222.5 million gallons per month (an average of 7.3 mgd) of groundwater from their supply wells at a maximum rate of 6,000 gallons per minute. Beginning in May 1988, the effective date of use of water from the MWC, the Authority's allocation was reduced to 1,428.58 million gallons annually or an average of 3.9 mgd.

These cutbacks, which were in accordance with the requirements for reduction of groundwater withdrawals imposed by NJDEP, required that groundwater withdrawals from all wells in Critical Area No. 1 (which includes the Township) be reduced by 40 to 50 percent of 1983 use.

In 1995 the Authority purchased Diversion Rights from South Amboy increasing the groundwater withdrawal amount up to the current 1,542.06 million gallons or an average of .42 mgd.

In accordance with the MWC Agreement, the Authority is obligated to take-or-pay a minimum of 2.0 mgd. This minimum commitment will increase as the average and peak use of MWC water by the Township increases.

Based upon its current water usage projections, the Authority anticipates that based on the conjunctive use of the Authority wells and MWC water, sufficient supply is available through the year 2025. The present rate of water purchased from MWC is \$2,878.01 per million gallons.

The Authority's 2014 average daily water supply demand was 6.17 mgd, and such demand is currently projected to be 8.8 mgd in 2016, increasing up to 11.1 mgd by 2027. In order to meet these projected demands, the Authority must increase its dependence on surface water supplies or supplies from non-critical

areas. At the present time, it is contemplated that these supplies will be provided by MWC. The contract with MWC provides for up to 9.0 mgd of supply.

## The Sewer System Overview

The Authority serves, as of June 2, 2015, was 26,793 equivalent domestic consumer units with sewage disposal services and provides such services throughout the Township. The majority of the pumping stations as well as much of the piping conveyance facilities (collectively, the "Sewer System") were constructed by private developers and subsequently accepted by the Authority. The Authority conducts an ongoing maintenance program on the Sewer System, including inspections, testing, flushing, repairs and replacements.

The Authority's Sewer Division has the responsibility for accomplishing, by all reasonable and economic means, the relief of the waters in and bordering the State from pollution arising from causes within the Township and the consequent improvement of conditions affecting the public health. The Authority has exclusive responsibility for sewage disposal development within the Township, and the establishment of competitive sewerage facilities is prohibited by the Act.

## Sewage Disposal Facilities

The Sewer System consists of two major components: the piping conveyance facilities and pumping stations. The Sewer System serves the seven main drainage areas of the Township. The Iresick, Tennents Brook, Deep Run, Pricketts Brook and Matchaponix drainage areas represent approximately eighty percent (80%) of the area of the Township and are sewered by Authority trunk sewers tributary to the South River Interceptor of the Middlesex County Utilities Authority ("MCUA"). This sewage flow is metered by two metering/sampling chambers and is treated at the MCUA's secondary treatment plant.

The Lake Lefferts and Raritan Bay drainage areas represent approximately the remaining twenty- percent (20%) of the Township and are sewered by Authority trunk sewers tributary to the South Bay Interceptor. This sewage flow is metered by a metering/sampling chamber located in Cliffwood Beach and is treated at the MCUA's secondary treatment plant.

## MCUA Treatment

Under an ongoing agreement between the Authority and MCUA ("MCUA Agreement"), the MCUA is responsible to treat sewage collected within the Township and discharged by the Authority to the MCUA. The MCUA imposes charges therefore at the same rates as for other customers for treatment services. Under the MCUA Agreement, the Authority discontinued treatment and conveys all sewage collected by it to the MCUA for treatment.

## The Sewage Collection System

The Authority owns and maintains an extensive system of collector and trunk sewers comprising approximately 210 miles of pipe, which serves all seven drainage areas of the Township. The Authority has four major trunk sewers, which are fed by many smaller collector systems. Gravity sewers range in size from 6 to 42 inches in diameter and force mains range between 3 and 20 inches in diameter.

Four major trunk sewers, the Iresick, the Deep Run, the Runyon and the Laurence Harbor trunk sewers, serve the seven drainage basins. The Laurence Harbor trunk sewer line through the swamps by Margarets Creek was replaced in 2009 and is saving additional sums due to the reduction on inflow from the swamps.

The Authority owns, operates and maintains thirty-seven sewage pumping stations which includes one ejector station.

## FACTORS AFFECTING FINANCIAL CONDITION

The information presented in the financial statements is perhaps best understood when considered from the broader perspective of the environment within which the Authority provides service.

## Local Economy

With over 66,000 people and a land area of approximately 40 sq. miles, Old Bridge is the third largest community in Middlesex County. When you think Old Bridge Township, your thoughts can be as diverse as the community itself. From the tranquility of the 1,569 acre Cheesequake State Park to the quaint bay front communities of Laurence Harbor and Cliffwood Beach; from rural farmlands to modern suburban neighborhoods; from lazy winding country roads to the lively activity of the Route 9 shopping corridor; Old Bridge continues to be a place where people can live, work and play in a manner suitable to their own unique needs. Nestled in the southeast corner of Middlesex County, Old Bridge has experienced steady growth while maintaining its commitment to preserve open space. State, County and Municipal parks and recreation areas conveniently dot the community offering a respite from the everyday hustle and bustle of modern day life. Whether you prefer a stroll on a sandy beach, a lakeside picnic, boating or a jog on a nature trail, Old Bridge continues to provide the perfect destination for enjoying nature's many gifts.

The Township's location makes it one of Central New Jersey's premier economic growth areas and economic development is a priority in Old Bridge. Traversed by the Garden State Parkway, Route 18, 9, 34 and 35, Old Bridge is fast becoming a place to grow a business or an industry. Whether your business or

industry is local, state, national or international, Old Bridge offers easy access to major markets, a diverse workforce and a built in consumer base. Its proximity to Newark International Airport, Port Elizabeth and the New Jersey Turnpike make getting your product to and from Old Bridge a "snap". Available sites zoned to welcome commercial, office and industrial uses together with a "business friendly" atmosphere make Old Bridge the right destination to develop, relocate or expand your business. Whether it's hi-tech, biotech, light industrial, pharmaceutical or professional office, you'll feel at home in Old Bridge.

## New Business

The Authority continues to be customer and market driven. The FY 2015/16 budget includes funds and programs to focus on customer service and the upgrading and improvement of both our Water & Sewer Division's infrastructure, to accommodate an ever growing community.

## Strategic Management Planning

The Authority's Strategic Plan continues to promote interdepartmental communication and cooperation, and encourages increased employee involvement in achieving company goals that support the Authority's Mission Statement. Staff updated the Board concerning key issues in a meeting in early March 2014 to determine future direction of the utility. That discussion is ongoing at this time.

The Authority's Key Result Areas as presented in the FY 2015 Strategic Plan are as follows:

## **Priority No. 1 - Customer Satisfaction and Expansion:**

Customer Satisfaction, Ease of Acquiring Service, New or Rejuvenated Revenue Sources, Economic Development, Market Share, and New Opportunities.

## Priority No. 2 - Corporate Culture:

Values, Performance Based Organization, Goals and Accountability, Training, Communications, and Safety Performance.

## Priority No. 3 - Corporate Planning:

Facilities Master Planning and Long-Range Planning.

## Priority No. 4 - Economic Decision Making:

Spending (Capital, Operations and Maintenance).

## Priority No. 5 - Financial Performance:

Cost of Service

## Long Term Capital Planning

The Authority's capital renewal, expansion, and improvements continue. The multiplicity of requirements by regulatory agencies also demands much capital. Renewals and replacements are necessary due to the aging infrastructure currently under way. Most replacements are the result of redevelopment efforts, which increase our costs and provide no additional revenue. In an effort to strategically expend the Authority's limited resources, Department Heads meet approximately twice annually to discuss and update capital plans. This allows for coordination between the numerous agencies the Authority's staff interacts with to accomplish its plans.

## Major Ongoing and Upcoming Projects Include:

- Higgins Rd Water Tank interconnection (\$5,500,000)
- Route 516 Water Main replacement (\$1,000,000)
- Emergency Fuel Depot (\$1,200,000)
- Laurence Harbor Bulkhead (\$2,000,000)
- Perrine Rd Tank Rehabilitation (\$1,850,000)
- SCADA System Water Division (\$1,300,000)
- Central Park Relining (\$500,000)
- Pump Station Communitor Upgrades (\$900,000)
- Vehicles/TV Truck etc. (\$130,000)
- Perrine Rd Carbon Filter Facility(\$1,200,000)

Since many of the projects rehabilitate deteriorating lines in the older sections of town, the impact on operating and maintenance expenses related to that rehabilitation is expected to be favorable. Due to the increased usage of low flow devices there has been drop in the overall discharge of effluent to MCUA thereby saving the Authority additional fees in the treatment of our sewerage flow. The ongoing relining project has also had a huge impact on the reduction of infiltration and inflow to the Authority's lines, reducing operating costs on an ongoing basis. This has saved the authority approximately \$1.5 million per year in reduced processing fees. Current and future planned projects will increase this calculated savings.

## <u>Budgets</u>

The Department of Finance prepares estimates for departmental review. Department Heads review and revise them where necessary and respective Directors sign off on these revised budgets.

The Budget Review Committee, consisting of the Executive Director, Chief Financial Officer and Internal Auditor, discusses the budgets with the respective

Department Heads and revise as needed. The Authority's Board of Commissioners reviews and approves each of the two prefatory budgets (Operations Budget – Personnel and O&M combined, and Capital Budget).

With the implementation of SCADA (supervisory control and data acquisition) system, automating plant operations through consolidating control to the Browntown Plant, the upgrade of our meter reading system to radio reads, resulting in the elimination of meter reading positions, and the reassignment of responsibilities of the existing staff to cover the duties of employees who have resigned or retired to eliminate the need for replacement, there has been a reduction of 25 employees within the last 11 years.

The budget is prepared on the accrual basis, with modifications where required to comply with the governing regulations; accordingly, revenues and expenses are budgeted for specific periods of time and are recorded as incurred, along with acquired assets, without regard to the date of receipts or payment of cash.

The Authority is required by N.J.A.C. 5:31-2.1(j) and 5:31-2.3 to prepare, adopt, and provide an annual budget no later than 60 days prior to the beginning of its fiscal year. The annual budget and any amendments thereto shall not be in effect until approved by the Authority, and the Director of the Division of Local Government Services. Once approved, the Annual Budget becomes the basis for operating and for capital expenditures during the ensuing fiscal year. Budgetary control is provided by monthly revenue and expense reports. Monthly financial statements are provided to the Board of Commissioners for review in advance of a verbal presentation of financial activity at regularly scheduled Board meetings.

The statutory budget and the financial reporting thereon differ in certain respects from GAAP. A reconciliation of the reported results on the budgetary basis to GAAP is included as part of the other supplementary information schedules.

As part of the Fiscal Year Budget that started June 1, 2015, no rate increases were adopted in either the Water or Wastewater Divisions.

## Internal Controls

The Authority operates within a system of internal accounting controls established and continually reviewed by management to provide reasonable assurance that assets are adequately safeguarded and transactions are recorded in accordance with Authority policies and procedures. When establishing and reviewing controls, management must consider the cost of the control and the value of the benefit derived from its utilization.

Management normally maintains or implements only those controls for which its value adequately exceeds its costs. Recent audits have not noted any weaknesses in internal controls.

## Debt Management

At May 31, 2015, the Authority had outstanding insured revenue bonds in the amount of \$45,519,618, less an unamortized bond discount and deferred amount on refunding totaling \$321.948. Debt service schedules go out to 2034. Interest rates range from 0.0% on Bonds issued as part of the state sponsored New Jersey Wastewater Treatment Trust Fund and New Jersey Environmental Infrastructure Trust Fund (NJEITF) to 5.70% on the bonds. Use of the NJEITF as the financing vehicle for OBMUA capital projects results in both lower over-all interest costs and a reduction in the costs associated with the issuance of debt. All outstanding bonds are insured and rated AAA. Principal payments are due November 1 of each year. The principal for the bonds due November 1, 2015, is \$4,894,110. Management and the Authority's Financial Advisor constantly monitor market conditions to determine if interest rate declines present opportunities for savings through the refunding of outstanding debt. The Authority has taken comprehensive actions to limit the costs in the current debt service maturity schedule. Utilization of the NJEITF financing program for eligible capital projects over an eighteen-year period from 1993 through 2013 has resulted in interest savings to the Authority in excess of \$5.42 million. Current and advance refundings of existing debt in 2002, 2004, 2006, 2009, 2012 and 2014 based upon improving market conditions, resulted in additional aggregate savings to the Authority of \$5.19 million. Such refundings require the approval of the New Jersey Local Finance Board and generally must yield a net present value savings of at least 3% of debt service cash flows. Full details of the specific Bond Issues outstanding may be found in Note 5 and on Schedule 1 of the statistical section.

## Service Agreement

## SUMMARY OF CERTAIN PROVISIONS OF THE SERVICE AGREEMENT WITH THE TOWNSHIP OF OLD BRIDGE

The Agreement establishes conditions under which the Authority shall operate the System and from time to time enlarge, alter, renew and replace the same. The following is an outline of certain provisions of the Agreement, with various comments thereon, and does not purport to be a full and complete statement of the provisions of the Agreement, which should be read in full for a complete understanding thereof.

## Establishment of Rates

The Agreement provides that the Authority will charge Service Charges in accordance with the Act at least to the extent required by the Agreement and at the rates established in accordance with the Agreement. In order to finance deficits, as described below, the Authority will charge the Township Annual Charges computed in accordance with the Agreement. The Annual Charges

made by the Authority to be paid by the Township for or with respect to any Fiscal Year shall include and make provisions for all of the amounts (not actually paid from Service Charges, bond proceeds, insurance proceeds, interest income, contributions received by or for account of the Authority until after the payment in full of all other obligations of the Authority including its bonds, original or refunding or both, or reserves available at the beginning of such year) necessary (1) to pay or provide for the expenses of operation and maintenance of the System, including (without limitation) sewerage treatment charges, water purchases, water charges, insurance, renewals, replacements, extensions, enlargements, alterations and betterments, but excluding depreciation, (2) to pay or provide for principal or redemption price of and interest on outstanding bonds. notes or other evidences of indebtedness of the Authority becoming due during such Fiscal Year, (3) to pay or provide for any deficits of the Authority resulting from failure to receive sums payable to the Authority by the Township, any other municipality, any county or any person, or from any other cause, and (4) to maintain such reserve or sinking fund to provide for expenses of operation and maintenance of the System or for any interest on or principal or redemption price of bonds, notes or other evidences of indebtedness of the Authority or for any such deficits as may be required by the terms of any contract, indenture or bond resolution of the Authority or be deemed necessary or desirable by the Authority.

## Payment of Annual Charges by Township

For or in connection with the sale and supplying of water and the treatment and disposal of sewage or other wastes in the Township by means of the System during each Fiscal Year, the Township shall pay to the Authority Annual Charges made and charged by the Authority to and payable by the Township for such Fiscal Year computed by the Authority as provided in this Article. Within thirty (30) days after the end of each Fiscal Year, the Authority shall notify the Township of the estimated Annual Charges for the preceding Fiscal Year. Within sixty (60) days after the end of each Fiscal Year, the Authority will make and deliver to the Township its certificate stating the amount of the Annual Charges (if any) for such preceding Fiscal Year (the "Prior Annual Charges Deficiency Notice") computed in accordance with this Agreement accompanied by the written approval, signed by an Accountant, of the statements in such certificate. The Annual Charges for each Fiscal Year, to the extent that any part thereof shall not have been theretofore paid, shall in all events be due and payable within forty-five (45) days of receipt by the Township of the Prior Annual Charges Deficiency Notice, but current provision for and payment of part of such Annual Charges on an annualized basis shall be made by the Township in accordance with the following paragraphs of this Section.

By the first business day of each Fiscal Year, the Authority will make an estimate of the amount of the Annual Charges which will become payable by the Township for such Fiscal Year and thereafter within thirty (30) days of the commencement of such Fiscal Year. In the event that any part of any Annual Charges theretofore becoming payable by the Township shall not have been paid, the Authority will include in such certificate an additional provision separately stating the amount of such unpaid part (hereinafter called the "Prior Annual Charges Deficiency.

The Township will in each year make all budgetary and other provisions or appropriations necessary to provide for and authorize the payment by the Township to the Authority during each Fiscal Year of the estimated amount of the Annual Charges Deficiency (if any) stated in the certificate delivered in such Fiscal Year to it by the Authority as aforesaid.

Within forty-five (45) days of receipt of any Prior Annual Charges Deficiency Notice, the Township will pay to the Authority the amount of the Prior Annual Charges Deficiency stated in the certificate delivered in such Fiscal Year to it by the Authority as aforesaid. The Township will pay to the Authority that part of the estimated amount of the Annual Charges stated in the certificate delivered in such Fiscal Year to it by the Authority as aforesaid in three equal installments on the first day of August, November and February of each Fiscal Year (in a Fiscal Year ending May 31) or the equivalent of the first day of the month sixty (60) days, one hundred fifty (150) days and two hundred forty (240) days following the receipt of any Prior Annual Charges Deficiency Notice.

In the event that the amount of the Annual Charges made and charged by the Authority to and payable by the Township for any Fiscal Year computed as provided in this Article shall be less than the estimated amount of such Annual Charges (as aforesaid) stated in the certificate delivered in such Fiscal Year to it by the Authority, the Authority will credit the difference between said amounts to the Township against the amount of the next payment becoming due to the Authority from the Township.

The Authority has agreed to repay to the Township all moneys paid to the Authority under the Agreement, except for Service Charges on property owned by the Township itself, within five years after such payment by the Township, without interest only from Surplus Revenues of the Authority.

## Rates of Service Charges

The Service Charges to be prescribed, fixed and charged by the Authority pursuant to the Agreement shall be computed in accordance with and at the rates shown on the schedule of such charges annexed to the Agreement, which is the Authority's rate schedule as presently in effect. The Authority shall not without the written consent of the Township adopt or make any amendment to said schedule if (a) with respect to any Fiscal Year after the end of the second Fiscal Year after the date of the Agreement, there has been an Annual Charge payable in either of the two Fiscal Years next preceding the adoption of such amendment, (b) with respect to any Fiscal Year, the Authority anticipates that an Annual Charge will be payable or (c) at the time of the adoption of such an amendment there remains any Annual Charges that have not been repaid to the Township by the Authority. However, the Authority may adopt or make any amendment to said schedule if such amendment (a) imposes or affects only a connection charge to be made to the Authority for or with respect to each making or discontinuing of a service connection to the System, or (b) is required by the terms of any final judgment or decree of a court of competent jurisdiction or (c) is required by any of the terms or provisions of, or any of the covenants made for the benefit of holders of Bonds.

## Miscellaneous Provisions

In the Agreement the Township agrees not to construct or permit the construction of any water supply, distribution system, sewage disposal plant or sewers or other facilities for distribution of water within, or the collection, treatment or disposal of sewage originating in, the Township unless the Authority shall have given its written consent to such construction. The Agreement provides that Authority shall not construct or acquire any extension of any water main as an extension of the Water System or any extension of any sewer as an extension of the Sewerage System without a certificate of a consulting engineer stating the opinion that the estimated Service Charges to be collected with respect to the System, together with other available funds and revenues, other than Annual Charges, exceed the estimated operating expenses with respect to the System for a period of not less than three years after the time of placing in operation of such extension.

Notwithstanding anything to the contrary, the Authority shall not enlarge, alter or improve the Water System or the Sewer System or renew or replace any part thereof which requires the issuance of debt by the Authority, unless the Township first receives a written notice of the Authority's intent to issue debt and estimated total debt to be issued from the Authority's Executive Director at least thirty (30) days prior to the issuance of debt.

In the Agreement the Authority may assign or pledge for the benefit and security of the holders of Bonds all of its rights under the provisions of the Agreement to receive payments from the Township and thereafter the Agreement may not be terminated, modified or changed by either the Authority or the Township except in the manner (if any) and subject to the conditions (if any) permitted by the terms and provisions of such assignment or pledge. The Agreement may be terminated by either party after such time that Bonds are no longer outstanding, but only upon two years' prior written notice to the other party.

## AWARDS and ACKNOWLEDGMENTS

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its CAFR for the fiscal year ended May 31, 2014. The Certificate of Achievement is a prestigious national award recognizing

conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, the Authority published an easily readable and efficiently organized CAFR that satisfied both generally accepted accounting principles and legal requirements. The Authority has received a Certificate of Achievement from the GFOA for the last eleven (11) consecutive fiscal years (fiscal years ended 2004-2014).

A Certificate of achievement is valid for one year only. We believe that our current CAFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate. The preparation of this report on a timely basis could not have been accomplished without the efficient and dedicated services of the entire staff of the Authority's Department of Finance. The Authority's Finance Department was honored to receive the "Award of Excellence in Financial Reporting" for the 2014 Comprehensive Annual Financial Report. I would like to express my appreciation to all members of the Department who assisted and contributed to its preparation. I would also like to express my thanks to the to the Board of Commissioners, the Executive Director, our in house Engineer and the entire Authority staff for their interest and support in planning and conducting the financial operations in a responsible and progressive manner. The staff especially appreciates the invaluable guidance and encouragement of the Authority's external auditor, Holman, Frenia & Allison, P.C.

Respectfully submitted,

## Michelle Smith

Michelle Smith, Chief Financial Officer



Government Finance Officers Association

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

## **Old Bridge Municipal Utilities Authority**

**New Jersey** 

For its Comprehensive Annual Financial Report for the Fiscal Year Ended

May 31, 2014

Executive Director/CEO

### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Directory May 31, 2015

#### **Board Members**

Arthur M. Haney, Chairman Richard Green, Vice Chairman Edward Testino, Secretary Dr. Anita Greenberg, Treasurer Frank Weber, Commissioner Brian Cahill, First Alternate Commissioner Paul Carlock, Second Alternate Commissioner

### **Management Team**

Guy Donatelli, Executive Director/Superintendent Water Division Michelle Smith, C.P.A., Comptroller Michael Roy, P.E. Al Lunkenheimer, Superintendent Sewer Collection Robin Brooksbank, Office Manager Jessica Sangiorgio, Internal Audit

### **General Counsel**

James J. Cleary, Esquire Matawan, New Jersey

### Independent Certified Public Accountants/ Registered Municipal Accountants

Holman, Frenia, Allison, P.C. Freehold, New Jersey

### **Bond Counsel**

Gibbons P.C. Newark, New Jersey

Gluck Walrath, LLP Trenton, New Jersey

### **Financial Advisor**

ACACIA Financial Group, Inc. Montclair, New Jersey

### **Consulting Engineers – Sewer Division**

Alaimo Group Consulting Engineers Mount Holly, New Jersey

### **Consulting Engineers – Water Division**

C.M.E. Associates Parlin, New Jersey



## **FINANCIAL SECTION**



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### **INDEPENDENT AUDITOR'S REPORT**

Honorable Chairman and Members of the Old Bridge Municipal Utilities Authority County of Middlesex Laurence Harbor, New Jersey 08879

### **Report on the Financial Statements**

We have audited the accompanying financial statements of the business-type activities of the Old Bridge Municipal Utilities Authority, County of Middlesex, State of New Jersey, as of and for the fiscal year ended May 31, 2015, and the related notes to the financial statements, which collectively comprise the Authority's basic financial statements as listed in the table of contents.

### 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.

### Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Governmental Auditing Standards*, issued by the Comptroller General of the United States; and in compliance with audit standards prescribed by the Local Finance Board and by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. 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 auditor's 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 Authority'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 Authority'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 opinions.

### **Opinions**

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities of the Old Bridge Municipal Utilities Authority, County of Middlesex, State of New Jersey, as of May 31, 2015, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

### **Prior Period Financial Statements**

The financial statements of Old Bridge Municipal Utilities Authority as of May 31, 2014, were audited by other auditors whose report dated September 13, 2014, expressed an unmodified opinion on those statements.

### **Other Matters**

### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, schedule of funding progress – postemployment health benefits and schedule of revenues and expenses compared to budget as listed in the table of contents on pages 26-34, 65 and 66-71 be presented to supplement the basic 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 basic 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 for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic 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 Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Old Bridge Municipal Utilities Authority's basic financial statements. The introductory section and other supplementary information such the statistical information are presented for purposes of additional analysis and are not a required part of the basic financial statements. The accompanying Schedule of State Financial Assistance is presented for purposes of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations* and New Jersey OMB's Circular(s) 04-04 and/or 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid* respectively, and is also not a required part of the basic financial statements.

The accompanying Schedule of State Financial Assistance is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the accompanying Schedule of State Financial Assistance is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

The introductory section and statistical information have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated September 25, 2015 on our consideration of the Old Bridge Municipal Utilities Authority's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on 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 Old Bridge Municipal Utilities Authority's internal control over financial reporting and compliance.

Respectfully Submitted,

HOLMAN FRENIA ALLISON, P.C.

Robert Allison Certified Public Accountant

Freehold, New Jersey September 25, 2015

### MANAGEMENT'S DISCUSSION AND ANALYSIS

This section of Old Bridge Municipal Utilities Authority's (the Authority) annual financial report presents the analysis of the Authority's financial performance during the fiscal year that ended on May 31, 2015. Please read it in conjunction with the financial statements, which follow this section.

### FINANCIAL HIGHLIGHTS

- □ The Authority's Gross Capital Assets increased by \$7.03 million or 4% since last year.
- □ The Authority's Net Position increased by \$4.52 million or 4% since last year.
- □ Total Liabilities decreased by \$4.03 million or 5.9% versus 2014.
- Overall increase in customer base over the last eleven years by 8.4% or 2,113 EDCU's in conjunction with a decrease of 25 employee's or 29.1%, helps to maintain and preserve our current rates.

### OVERVIEW OF THE FINANCIAL STATEMENTS

The Authority is a single enterprise fund even though it provides various utility services. The Comprehensive Annual Financial Report is presented in five sections: Introductory, Financial, Statistical, Single Audit and General Comments and Recommendations. The Introductory section includes a letter of transmittal, the Authority's Organizational Chart, and a System Overview. The Financial section includes Management's Discussion and Analysis, Financial Statements with accompanying notes, Supplementary Information, and the Independent Auditor's Report. The Statistical section includes selected financial, operational, and demographic information, generally presented on a multi-year basis. The Single Audit section includes additional financial information and Independent Auditor reporting required by New Jersey OMB Circular 04-04. The General Comments and Recommendations section presents required additional auditor reporting on New Jersey statutory compliance. The Authority adopted Governmental Accounting Standards Board (GASB) Statement 34 for the fiscal period ending May 31, 2003, Other Post Employment Benefits GASB Statement 45 starting in fiscal year ended May 31, 2009, and GASB Statement 65 starting in fiscal year ended May 31, 2014.

### **REQUIRED FINANCIAL STATEMENTS**

The financial statements report information about the Authority using accounting methods similar to those used by private sector companies. These statements offer short- and long-term financial information about its activities.

The **Statement of Net Position** includes all of the Authority's assets and liabilities and provides information about the nature and amounts of investments in resources (assets) and the obligations to Authority creditors (liabilities). It also provides the basis for computing rate of return, evaluating the capital structure of the Authority and assessing the liquidity and financial flexibility of the Authority.

All of the current year's revenues and expenses are accounted for in the **Statement of Revenues**, **Expenses**, **and Changes in Net Position**. This statement measures the success of the Authority's operations over the past year and can be used to determine whether the Authority has successfully recovered all its costs through its user fees and other charges. This statement also measures the Authority's profitability and credit worthiness.

The other required financial statement is the *Statement of Cash Flows*. The primary purpose of this statement is to provide information about the Authority's cash receipts and cash payments during the reporting period. This statement reports cash receipts, cash payments, and net changes in cash resulting from operations, investing and financing activities, and provides answers to such questions as "where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period?"

### FINANCIAL ANALYSIS OF THE AUTHORITY AS A WHOLE

One of the most important questions asked about the Authority's finances is "Is the Authority, as a whole, better off or worse off as a result of the year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses, and Net Position report information about the Authority's activities in a way that will help answer this question. These two statements report the net position of the Authority, and changes in them. You can think of the Authority's net position – the difference between assets and liabilities – as one way to measure financial health or financial position. Over time, increases or decreases in the Authority's net position are one indicator of whether its financial health is improving or deteriorating. However, you will need to also consider other non-financial factors such as changes in economic conditions, customer growth, and legislative mandates.

## **Net Position**

The Authority's total net position increased from last year by \$4.52 million or 4%. The analysis which follows focuses on the Authority's net position (Table 1) and changes in net position (Table 2) during the year.

### Table 1 **Net Position** (Dollars in Thousands)

				2015-2014 <u>Increase/(Decrease)</u>		2014-2013 Increase/(Decrease)	
	<u>May 31,</u> <u>2015</u>	<u>May 31,</u> <u>2014</u>	<u>May 31,</u> <u>2013</u>	<u>\$</u>	<u>%</u>	<u>\$</u>	<u>%</u>
Current and Other Assets	\$48,317	\$52,042	\$48,351	\$(3,725)	-7.2%	\$3,691	7.6%
Capital Assets	133,678	129,379	125,766	4,299	3.3%	3,613	2.9%
Total Assets	<u>\$181,995</u>	\$181,421	\$174,117	\$574	.32%	\$7,304	4.2%
Long-Term Liabilities	\$49,986	\$54,833	\$52,964	\$(4,847)	-8.8%	\$1,869	3.5%
Other Liabilities	13,529	12,624	12,465	905	7.2%	159	1.3%
Total Liabilities	<u>\$63,515</u>	<u>\$67,457</u>	<u>\$65,429</u>	<u>\$(4,024)</u>	-6.0%	\$2,028	3.1%
Invested in Capital Assets, Net of Debt	\$87,249	\$78,108	\$76,286	\$9,141	11.7%	\$1,822	2.4%
Restricted	18,841	23,683	23,582	(4,842)	-20.4%	101	.4%
Unrestricted	12,390	12,173	8,820	(4,842)	-20.4%	3,353	38.0%
Total Net Position		\$113,964			4.0%	<u>\$5,276</u>	4.9%
	<u>\$118,480</u>	<u>\$113,904</u>	<u>\$108,688</u>	<u>\$4,516</u>	4.0%	<u>\$3,270</u>	4.9%

Changes in the Authority's net position can be determined by reviewing the following condensed Statement of Revenues, Expenses, and Changes in Net Position for the year.

Table 2
Statement of Revenues, Expenses, and Changes in Net Position
(Dollars in Thousands)

				2015-		2014-2	
				Increase(Decrease)		Increase (Decrease)	
	FY 2015	FY 2014	FY 2013	\$	%	\$	%
Operating Revenues							
Water Charges	\$13,545	\$13,139	\$13,806	\$406	3.1%	\$(667)	-4.8%
Sewer Charges	15,935	15,195	14,611	740	4.9%	584	4.0%
Connection Fees	320	379	489	(59)	-15.6%	(110)	-22.5%
Other	655	973	764	(318)	-32.7%	209	27.4%
Non-Operating Revenues							
Interest Income	62	59	78	3	5.1%	(19)	-24.4%
Miscellaneous	13	4	12	9	225%	(8)	-66.7%
Total Revenues	30,530	29,749	29,760	781	2.6%	(11)	-0.0%
Operating Expenses							
Personnel Costs	9,023	8,778	9,045	245	2.8%	(267)	-3%
Administrative & Office	2,209	1,688	1,546	521	30.9%	142	9.2%
Engineering	34	38	41	(4)	-10.5%	(3)	-7.3%
Operations & Maintenance Contractual Services &	2,546	2,385	3,067	161	6.8%	(682)	-22.2%
Charges	8,163	7,187	7,064	976	13.6%	123	1.7%
Depreciation	2,787	2,700	2,720	87	3.2%	(20)	-0.7%
Interest/Issuance/Amortization	1,514	1,718	1,673	(204)	-11.9%	45	2.7%
Total Expenses Income (Loss) Before	26,276	24,494	25,156	1,782	7.3%	(662)	-2.6%
Contributions & Transfers And Extraordinary Items Extraordinary Income	4,254	5,255	4,604	(1,001)	-19.0%	651	14.1%
(Expenses)	-	-	-	-	-	-	-
Capital Contributions	262	21	4,081	241	1148%	-4,060	-99.5%
Change in Net Position	4,516	5,276	8,685	(760)	-14.4%	-3,409	-39.3%
Beginning Net Position	113,964	108,688	100,003	5,276	4.9%	8,685	8.7%
Ending Net Position	\$118,480	\$113,964	\$108,688	\$4,516	4.0%	\$5,276	4.9%

While the Balance Sheets show the change in financial position of net position, the Statements of Revenues, Expenses and Changes in Net Position, provide answers as to the nature and source of these changes. As can be seen in Table 2 above, the "Income Before Contribution" of \$4.25 million was the sources of change in net position of \$4.52 million in Fiscal 2015. A closer examination of the individual categories affecting the source of changes in net position is discussed below.

### **Revenues:**

Table 2 shows that "**Total Revenues**" increased by \$.78 million or 2.6% in Fiscal Year 2015 vs. Fiscal Year 2014.

### Expenses:

A further review of Table 2 reveals that "**Total Expenses**" increased by \$1.78 million or 7.3% in Fiscal 2015 vs. expense decreases of \$.66 million or 2.6% in 2014 vs. 2013. The increase in expenses was do largely to administrative & office of \$.52 million and contractual services & charges of \$.98 million.

### **Operating Expenses:**

In Reviewing "**Total Expenses**" in detail you notice that these expenses were \$26.3 million in Fiscal 2015 compared to \$24.5 million in Fiscal Year 2014. Contractual services of the authority increased by \$.98 million over last Fiscal Year due to increased costs from water purchased from Middlesex Water Co. of \$.13 million and the increased costs of the sewer treatment & disposal provided by Middlesex County Utilities Authority of \$.85 million. The increase in administrative & office expense of \$.52 million was due mostly to increase legal fees for the current year.

### Income:

In reviewing "**Income (Loss) before contributions and transfers**" you will notice that income decreased to \$4.3 million for Fiscal 2015 vs. \$5.3 million for Fiscal 2014. This represents a decrease in income of \$1 million or 19% from Fiscal 2014.

### **Capital Contributions:**

Capital Contributions increased by \$.24 million in Fiscal 2015 from .21 million in Fiscal Year 2014. This means that the developers turned over more assets that have been built within the last year than the year before; however the increase is still minimal due to the continued economic slowdown.

### STATUTORY OPERATING RESULTS

The State of New Jersey requires local authorities to prepare and adopt annual budgets in accordance with the Local Authorities Fiscal Control Law and regulations adopted by the Local Finance Board pursuant to this statute and codified as N.J.A.C. 5:31-1 et seq. The statutory budget was designed to demonstrate to the Bureau of Authority Regulation of the Division of Local Government Services that the cash flows of the Authority for the coming year will be sufficient to cover operating expenses, interest accruing on bonded indebtedness and cash payments of maturing bond and loan principal. Page 1 of Supplementary Schedule II shows that on a budgetary basis, the Authority as a whole realized a favorable variance of \$3.98 million on budgeted expenses of \$32.74 million for the fiscal period ended May 31, 2015. The Authority also realized a favorable variance of \$.69 million on budgeted revenues of \$32.74 million for fiscal year 2015. The budgetary revenues over expenses of \$4.67 million for 2015 represents a decrease of 4.3% vs. 2014. As shown by the reconciliation of the budgetary basis to GAAP on page 2 of the schedule, adjustments to the budgetary basis are required to:

- Eliminate Unrestricted Net Position Appropriated from Revenues
- Eliminate Maturing Bond Principal from Expenses
- Eliminate Fixed Capital Acquired through Budgeted Capital Outlay from Expenses
- Add Unrecorded Depreciation, Amortization, and Bond Issuance Expenses
- Add Capital Contributions

Management meets at least monthly to review water consumption data and other significant revenue sources. In the event that current projected revenues lag behind budget amounts, adjustments to discretionary spending and/or rate impact analyses are performed. However, in order to present a true budgetary comparison, the statutory budget is amended only in instances wherein planned spending will exceed legal appropriation amounts.

The Authority was not required to increase its minimum rates during the twelve-month period ending May 31, 2015 to balance its budget. Rate increases were adopted to recoup additional costs from rate increases charged by its outside water supplier (Middlesex Water) and sewer treatment authority (Middlesex County Utilities Authority).

Readers should be cautioned that the statutory operating results presented in supplementary schedule II, Schedule of Revenues and Expenses Compared to Budget, are not intended to present and do not present financial results in accordance with GAAP.

### CAPITAL ASSETS AND DEBT ADMINISTRATION

### **Capital Assets**

At May 31, 2015, the Authority had \$181,813,345 invested in a broad range of utility capital assets, including its water treatment plant, water storage facilities, water mains, sewer collection system; pump stations, and related lands, facilities, and equipment. This amount represents an increase (net of increases and decreases) of \$7,025,846 or 4.0% over the amounts reported at May 31, 2014.

The following tables summarize the Authority's capital assets and changes therein, for the year ended May 31, 2015. These changes are presented in detail in Note 3 to the financial statements.

### Table 3 Gross Capital Assets (Dollars in Thousands)

	May 31, 2015	May 31, 2014	May 31, 2013	2015-2014 Increase (Decrease)	2014-2013 Increase (Decrease)
Gross Utility Plant					
Water	\$76,034	\$76,042	\$73,074	\$(8)	\$2,968
Wastewater	84,785	83,695	83,588	1,090	107
<b>Construction In Progress</b>	<u>20,994</u>	<u>15,050</u>	<u>11,882</u>	<u>5,944</u>	<u>3,168</u>
Total Utility Plant	<u>\$181,813</u>	<u>\$174,787</u>	<u>\$168,544</u>	<u>\$7,026</u>	<u>\$6,243</u>

Table 4 Gross Capital Assets (Dollars in Thousands)

				2015-2014 <u>Increase</u> (Decrease)		2014-2013 <u>Increase</u> (Decrease)	
	May 31, 2015	May 31, 2014	May 31, 2013	\$	%	\$	%
Gross Utility Plant							
Land	\$6,847	\$6,847	\$6,847	\$ -	0.0%	\$ -	0.0%
Diversionary Rights	300	300	300	-	0.0%	-	0.0%
Transmission, Distribution & Collection Systems	137,195	136,524	133,629	671	.5%	2,895	2.2%
Equipment	4,937	4,536	4,356	401	8.8%	180	4.1%
Structures & Improvements	11,540	11,530	11,530	10	0.1%	-	0.0%
Construction In Progress	<u>20,994</u>	<u>15,050</u>	<u>11,882</u>	<u>5,944</u>	39.5%	<u>3,168</u>	26.7%
Total Utility Plant	<u>\$181,813</u>	<u>\$174,787</u>	<u>\$168,544</u>	<u>\$7,026</u>	4.0%	<u>\$6,243</u>	3.7%
Capital additions funded through the operating budget during the fiscal period ending May 31, 2015 included:

Water System	
Machinery & Equipment	\$16,067
Treatment Plant	20,663
Aquifer Study	14,486
Sewer System	
Pump Station Upgrades	\$27,800
Vehicles	395,445
Sewer Pipe Relining	372,514
Machinery & Equipment	50,054
Building & Additions	9,953

The Authority's FY 2015/16 capital budget plans for investing another \$10.089 million in capital expenditures and projects, which includes the following:

Water Division:	
Perrine Rd Carbon Filter Facility	\$1,200,000
Perrine Rd Tank Rehabilitation	1,850,000
Emergency Fuel Depot	1,200,000
SCADA Upgrade	1,300,000
Meter Replacements	235,560
Browntown Filter Media Replacement	250,000
Well Redevelopment	50,000
Vehicles	15,000
Lap Top Computer	2,000
Engineering Equipment	4,000
Sub-total Water Division	\$6,106,560
Sewer Division:	
Bulkhead at Laurence Harbor	\$2,000,000
Relining President Section Line	50,000
Vehicles	115,000
Relining Central Park	500,000
Communitor Upgrades 3 Pump Stations	900,000
Pump Station Manlifts Raritan/Lakeridge	50,000
Equipment Purchases	124,000
River Street Flood Mitigation	100,000
Force Main & Aerial Line Rehabilitation	50,000
Easement Rehabilitation Rams Field	50,000
Maintenance Garage, & Collection System	32,500
Plant, Communication & Engineering Equipment	<u>10,500</u>
Sub-total Sewer Division	<u>\$3,982,000</u>
Total Authority	<u>\$10,088,560</u>

The Authority plans on using existing cash and new Bond proceeds as well as the New Jersey Infrastructure Trust Loans to fund the capital budget for the upcoming years, assuming that budgetary

projections are realized and no disasters or emergencies occur.

At May 31, 2015, the Authority had outstanding insured revenue bonds in the amount of \$45,519,618, less an unamortized bond discount and deferred amount on refunding totaling \$321,948. Debt Service Schedules go out through fiscal year 2034. Interest rates range from 0.0% on Bonds issued as part of the state sponsored Wastewater Treatment Trust Fund and Environmental Infrastructure Trust Fund to 5.70% on regular bonds. All outstanding bonds are insured and rated Aa2 or better. Principal payments are due November 1 of each year. The principal for the bonds due November 1, 2015, is \$4,894,110. Management and the Authority's Financial Advisor constantly monitor market conditions to determine if interest rate declines present opportunities for savings through the refunding of outstanding debt. Such refunding requires the approval of the Local Finance Board and generally yields a net present value savings of at least 3% of debt service cash flows. Full details of the specific Bond Issues outstanding may be found in Note 5 and the supplementary schedules.

#### ECONOMIC FACTORS AND NEXT YEAR'S BUDGETS AND RATES

The Authority's FY 2015 - 16 Budget will cover the fiscal year ending May 31, 2016. Based upon historical consumption data and the existing rate structure, projected revenues and unrestricted net position were sufficient to support budgeted expenses (budgetary basis) of \$33.38 million. No rate increases were adopted as part of the FY 2015 -16 Budget for the Authorities water and sewer users.

#### CONTACTING THE AUTHORITY'S FINANCIAL MANAGEMENT

This financial report is designed to provide the Authority's rate payers, creditors and bond holders with a general overview of the Authority's finances and to demonstrate the Authority's accountability for the money it receives. If you have questions about this report or need additional financial information, contact Michelle Smith, the Authorities Chief Financial Officer at Old Bridge Municipal Utilities Authority, P.O. Box 1006, Laurence Harbor, NJ 08879-4006, or e-mail <u>comptroller@obmua.com</u>

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Statements of Net Position May 31, 2015 and 2014

<u>ASSETS</u> 2015		2014	
Current Assets:			
Cash & Cash Equivalents	\$ 5,528,534	\$ 8,327,482	
Investments	5,813,296	2,483,794	
Petty Cash & Change Accounts	160	160	
Customer Accounts Receivable, Net of Allowance for			
Uncollectible Accounts of \$1,088,002 in 2015 and \$985,277 in 2014	5,131,751	4,931,147	
Miscellaneous Receivables	546,283	552,188	
Accrued Interest Receivable	7,629	4,433	
Inventory	588,854	598,195	
Prepaid Expenses	802,225	760,860	
Total Current Assets	18,418,732	17,658,259	
Noncurrent Assets:			
Restricted Assets:			
Customer Deposits:			
Cash & Cash Equivalents	40,781	38,781	
Debt Service Account:			
Cash & Cash Equivalents	4,795,253	4,090,545	
Investments	1,616,000	1,997,000	
Escrow Deposits:			
Cash & Cash Equivalents	4,366,301	4,530,255	
Miscellaneous Receivables	101,664	90,594	
Operating Account:	5 002 042	5 077 107	
Cash & Cash Equivalents	5,082,943	5,077,137	
Investments	1,001,611	579,080	
OPEB Account	118	707	
Cash & Cash Equivalents Investments	3,672,000	2,652,194	
Bond Service Reserve Account:	5,072,000	2,032,194	
Cash & Cash Equivalents	5,951	5,573	
Investments	4,070,810	4,110,034	
Construction Account:	4,070,010	4,110,004	
Cash & Cash Equivalents	316,370	443	
Investments	18,000	788,000	
State Loans Receivable	4,159,059	9,922,125	
Accrued Interest Receivable	1,286	1,692	
Renewal & Replacement Account:		,	
Cash & Cash Equivalents	346	-	
Investments	649,654	500,000	
Total Restricted Assets	29,898,147	34,384,160	
Noncurrent Assets:			
Property, Plant and Equipment	181,813,345	174,787,499	
Less: Accumulated Depreciation	48,135,710	45,408,774	
Net Property, Plant and Equipment	133,677,635	129,378,725	
Total Noncurrent Assets	163,575,782	163,762,885	
Total Assets	\$ 181,994,514	\$ 181,421,144	
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#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Statements of Net Position (continued) May 31, 2015 and 2014

LIABILITIES AND NET POSITION	NET POSITION 2015	
Current Liabilities Payable from Unrestricted Assets: Accounts Payable Unearned Revenues Customer Overpayments Accrued Expenses Payroll Taxes Payable Compensated Absences	\$ 1,635,855 805,783 104,268 340,121 38,739 198,773	\$ 995,877 776,372 63,579 328,702 52,230 207,737
Total Current Liabilities Payable from Unrestricted Assets	3,123,539	2,424,497
Current Liabilities Payable from Restricted Assets: Reserve for Water Deposits Reserve for Escrow & Inspection Deposits Accrued Interest Payable on Revenue Bonds Revenue Bonds Payable	40,781 4,467,965 1,002,804 4,894,110	38,781 4,620,849 988,667 4,551,595
Total Current Liabilities Payable from Restricted Assets	10,405,660	10,199,892
Total Current Liabilities	13,529,199	12,624,389
Noncurrent Liabilities: Long-Term Revenue Bonds Payable Bond Premium Payable	40,303,560 1,231,397	45,709,019 1,009,270
	41,534,957	46,718,289
Provision for Capital Appreciation Bonds Other Post-Employment Benefits Compensated Absences	1,152,899 6,792,523 504,857	1,831,553 5,779,116 503,573
Total Noncurrent Liabilities	49,985,236	54,832,531
Total Liabilities	63,514,435	67,456,920
Net Position: Net Investment in Capital Assets Restricted:	87,248,568	78,108,841
Operating Capital Projects Debt Service OPEB Unrestricted	6,084,554 4,493,429 4,591,100 3,672,118 12,390,310	5,656,217 10,710,568 4,662,890 2,652,901 12,172,807
Total Net Position	118,480,079	113,964,224
Total Liabilities and Net Position	\$ 181,994,514	\$ 181,421,144

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Statements of Revenues, Expenses and Changes in Net Position For the years ended May 31, 2015 and 2014

	2015	2014
Operating Revenues:	<b>• • • • • • • • • •</b>	<b>* 10 100 001</b>
Water Charges	\$ 13,544,888 15,024,042	\$ 13,139,384 15,104,700
Sewer Charges Connection Fees	15,934,943 320,216	15,194,790 378,928
Other	654,863	972,908
	·	
Total Operating Revenues	30,454,910	29,686,010
Operating Expenses:		
Personnel Costs	9,022,883	8,778,216
Administrative Expenses	2,047,576	1,536,645
Office Expenses	161,274	151,930
Engineering Expenses	33,733	37,793
Operations and Maintenance	2,545,621	2,384,907
Contractual Services and Charges	8,163,066	7,187,134
Depreciation Expense	2,787,314	2,699,547
Total Operating Expenses	24,761,467	22,776,172
Operating Income	5,693,443	6,909,838
Non-Operating Revenues (Expenses):		
Interest Income	62,089	58,906
Interest Expense	(1,323,525)	(1,585,399)
Bond Issuance Expense	(182,874)	(124,769)
Amortization Expense	(7,494)	(7,494)
Miscellaneous	12,697	4,450
Total Non-Operating Revenues (Expenses)	(1,439,107)	(1,654,306)
Net Income Before Contributions and Transfers	4,254,336	5,255,532
Capital Contributions	261,519	20,924
Net Income	4,515,855	5,276,456
Net Position, June 1,	113,964,224	108,687,768
Net Position, May 31,	\$ 118,480,079	\$ 113,964,224

The accompanying notes are an integral part of this statement.

		2015		2014
Cash Flows from Operating Activities:			+	
Cash received from customers	\$	30,594,854	\$	30,511,764
Cash payments for goods & supplies		(14,512,420)		(14,076,159)
Cash payments for employee expenses		(6,264,573)		(6,059,856)
Net Cash Flows from Operating Activities		9,817,861		10,375,749
Cash Flows from Capital and Related Financing Activities:				
Principal paid on bond maturities		(4,551,595)		(4,476,001)
Interest paid on bond maturities		(1,986,751)		(2,138,061)
Bond Issuance disbursements		(149,090)		(44,157)
Bond Refunding disbursements		(57,645)		-
Proceeds from state loans receivable		5,755,835		4,898,535
Acquisition and construction of capital assets		(7,085,981)		(6,292,015)
Net Cash Flows from Capital and Related Financing Activities		(8,075,227)		(8,051,699)
Cash Flows from Investing Activities:				
Purchase/redemption of investments (net)		(3,738,762)		(719,785)
Interest on investments and deposits		61,802		59,574
Net Cash Flows from Investing Activities		(3,676,960)		(660,211)
Change in Cash and Cash Equivalents		(1,934,326)		1,663,839
Cash and Cash Equivalents, June 1		22,071,083		20,407,244
Cash and Cash Equivalents, May 31	\$	20,136,757	\$	22,071,083
Reconciliation to Statements of Net Position:				
Current Unrestricted Assets:				
Cash and Cash Equivalents	\$	5,528,534	\$	8,327,482
Petty Cash & Change Accounts		160		160
Noncurrent Restricted Assets:				
Customer Deposits:				
Cash and Cash Equivalents		40,781		38,781
Debt Service Account:				
Cash and Cash Equivalents		4,795,253		4,090,545
Escrow Deposits:				
Cash and Cash Equivalents		4,366,301		4,530,255
Operating Account:		5 002 042		5 055 105
Cash and Cash Equivalents		5,082,943		5,077,137
OPEB Account:		110		707
Cash and Cash Equivalents		118		707
Bond Service Reserve Account:		5 051		5 572
Cash and Cash Equivalents		5,951		5,573
Construction Account:		216 270		112
Cash and Cash Equivalents Renewal & Replacement Account:		316,370		443
Cash and Cash Equivalents		346		-
	φ.	20.126.757	¢	22.071.002
Cash and Cash Equivalents, May 31	\$	20,136,757	\$	22,071,083

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Statements of Cash Flows (continued) For the years ended May 31, 2015 and 2014

Description of Operating Income to Cash Flores	2015		2014	
Reconciliation of Operating Income to Cash Flows from Operating Activities:				
Operating Income	\$	5,693,443	\$	6,909,838
Adjustments to Reconcile Operating Income to Net Cash Flows from Operating Activities:				
Depreciation-Net		2,787,314		2,699,547
Bad Debt Expense		102,725		(53,284)
Gain on Sale		12,697		4,450
Decrease (Increase) in Customer Receivables		(303,330)		37,733
Decrease (Increase) in Miscellaneous Receivables		5,905		90,530
Decrease (Increase) in Escrow Receivables		(11,070)		9,367
Decrease (Increase) in Inventory		9,341		(44,940)
Decrease (Increase) in Prepaid Expenses		(41,365)		(109,408)
(Decrease) Increase in Accounts Payable/Other Liabilities		1,562,201		831,916
Total Adjustments		4,124,418		3,465,911
Net Cash Flows from Operating Activities	\$	9,817,861	\$	10,375,749

#### Noncash investing, capital, and financing activities:

As of May 31, 2015, the fair value of the investments not reported as cash equivalents is \$9,368 less than the carrying amount.

During the years ended May 31, 2015 and 2014, noncash capital contributions received were \$261,519 and \$20,924 respectively.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The Old Bridge Municipal Utilities Authority ("Authority") was created by an ordinance of the Township of Old Bridge, which was adopted on November 4, 1985. This ordinance provided for the consolidation of sewage and water services provided to the residents of the Township of Old Bridge. Prior to the creation of the consolidated Authority, sewage services were provided to residents by the Old Bridge Township Sewerage Authority, which was created by an ordinance of the Township adopted on May 17, 1954, and water services were provided by the former Old Bridge Municipal Utilities Authority, which was created by ordinance adopted on August 22, 1960. The Authority provides water service from ground water sources, to the extent permitted by law, and through contractual bulk purchases of surface water from a third party supplier. Wastewater is transmitted through its collector system to the Middlesex County Utilities Authority (MCUA) for treatment. The MCUA bills participants for its operations and maintenance costs and debt service costs based on a combination of flow and pollutant loading.

New Jersey Statutes provide for the creation, dissolution and operations of separate bodies corporate and politic for the purpose of fostering the provision and distribution of an adequate supply of water and the collection, treatment, disposal and recycling of waste water and sewage sludge. These statutes were enacted as the "Municipal and Counties Utilities Authorities Act", and are codified in New Jersey Statutes Annotated as NJSA 40:14B-1 et seq. Additional statutory requirements relating to the financial operations of independent local authorities were established as the "Local Authorities Fiscal Control Law", which is codified as NJSA 40A:5A-1 et seq. The provisions of the Local Authorities Fiscal Control Law established the Local Finance Board and the Division of Local Government Services, in the Department of Community Affairs, State of New Jersey, as oversight agencies for the creation, project financing, budgeting and overall financial condition of local authorities.

The governing body of the Authority consists of five regular members and two alternates, who are appointed by the Municipal Council of the Township of Old Bridge and serve staggered five year terms. Alternate members may participate in discussions of proceedings but may not vote except in the absence or disqualification of a regular member. The Authority bills and collects its revenue from the users of the systems. The Authority has entered into a service agreement with the Township of Old Bridge which requires the Authority to receive written consent from the Township for any projects which will require the issuance of debt by the Authority, and obligates the Township to pay to the Authority such sum or sums of money as may be necessary to provide for deficits (if any) resulting from the failure or disability of the Authority to derive adequate revenues from the operation of the system.

The accompanying financial statements have been prepared on the accrual basis of accounting and in accordance with generally accepted accounting principles applicable to enterprise funds of governmental units.

In June 2011, the GASB issued Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position.* GASB Statement No. 63 provides guidance for reporting deferred outflows of resources, deferred inflows of resources, and net position in a statement of financial position and related disclosures. The statement of net assets was renamed the statement of net position and includes the following elements: assets, deferred outflows of resources, liabilities, deferred inflows of resources, and net position. Whereas the provisions of this Statement are effective for financial statements for periods beginning after December 15, 2011, the Authority has implemented this Statement for the year ended May 31, 2013.

In March 2012, the GASB issued Statement No. 65, Items Previously Reported as Assets and Liabilities. GASB Statement No.65 reclassifies, as deferred outflows of resources or deferred inflows of resources, certain items that were previously reported as assets and liabilities and recognizes, as outflows of resources or inflows of resources, certain items that were previously reported as assets and liabilities. This Statement also provides other financial reporting guidance related to the impact of the financial statement elements deferred outflows of resources and deferred inflows of resources, such as changes in the determination of the major fund calculations and limiting the use of the term deferred in financial statement presentations. Whereas the provisions of this Statement are effective for financial statements for periods beginning after December 15, 2012, the Authority had implemented this Statement for the year ended May 31, 2013.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### A. <u>Reporting Entity</u>

The Authority is considered to be a "Component Unit" of the Township of Old Bridge under GAAP however, the Township of Old Bridge does not follow GAAP for accounting and financial reporting purposes rather it follows a regulatory basis of accounting, utilizing accounting principles which differ, in some cases significantly, from GAAP. Of particular note is the exclusion from the Township's financial statements of potential component units, based on the separate legal status of these units. Accordingly, the financial statements of the Township do not include the Authority as a component unit.

#### B. <u>Basis of Presentation</u>

The financial statements of the Authority have been prepared in accordance with GAAP applicable to enterprise funds of state and local governments. Enterprise funds are used to account for operations (a) that are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the costs (expenses, including depreciation) of providing services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, accountability or other purposes.

#### C. <u>GASB Statement No. 34</u>

The Authority adopted the provisions of GASB Statement No. 34, Basic Financial Statements – and Management's Discussion and Analysis – for State and Local Governments during the eight months ended May 31, 2003. Statement 34 establishes standards for external financial reporting for all state and local governmental entities, which includes a Management's Discussion and Analysis section, a Balance Sheet, a Statement of Revenues, Expenses and Change in Net Assets and a Statement of Cash Flows. It requires the classification of Net Assets into three components – Invested in Capital Assets, net of related debt; Restricted for Debt Service; and Unrestricted.

The adoption of Statement 34 had little effect on the basic financial statements except for the classification of net assets, the reflection of capital contributions as a change in net assets, presentation of the Statement of Cash Flows using the direct method, and the inclusion of Management's Discussion and Analysis (MD&A) section providing an analysis of the Authority's overall financial position and results of operations.

Concepts Statement 4 identifies net position as the residual of all other elements presented in a statement of financial position. This Statement amends the net asset reporting requirements in Statement No. 34, Basic Financial Statements—and Management's Discussion and Analysis—for State and Local Governments, and other pronouncements by incorporating deferred outflows of resources and deferred inflows of resources into the definitions of the required components of the residual measure and by renaming that measure as net position, rather than net assets.

#### D. Operating Revenues and Expenses

Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with the Authority's principal ongoing operations. The principal operating revenues of the Authority are charges to customers for sales and services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### E. <u>Basis of Accounting</u>

The Authority utilizes the accrual basis of accounting. Revenues are recognized when earned and measurable, and expenses are recognized when incurred, if measurable.

#### F. Cash and Cash Equivalents

Cash and cash equivalents include interest bearing accounts and short term investments with a maturity of three months or less carried at cost, which approximates market.

#### G. <u>Investments</u>

Investments consist of direct obligations of the United States or obligations guaranteed by the United States, certificates of deposit and repurchase agreements collateralized by guaranteed mortgage-backed securities and guaranteed participation certificates of the Government National Mortgage Association ("GNMAs"), carried at cost, which approximates market. Premiums paid and discounts received on the purchase of investment securities are amortized over the stated term of the securities using the straight-line method.

#### H. <u>Inventory</u>

Inventories of replacement parts, chemicals and supplies are maintained on a consumption basis of accounting. Expenses are recognized as the items are consumed. Inventories are stated at cost as determined utilizing the first-in, first-out valuation method. No determinations have been and no allowances have been recorded with respect to obsolete or surplus inventories.

#### I. <u>Capital Assets</u>

Capital Assets are stated at cost, which includes direct construction and acquisition costs and other costs related to construction. Capital Assets are defined by the Authority as assets with an individual cost in excess of \$1,000. System construction costs are aggregated by individual project and considered Construction in Progress until such time as the project is deemed complete and placed in service.

Depreciation is recorded on a straight-line basis for all plant and equipment. At May 31, 2015, Capital Assets and the useful lives for determination of annual depreciation, were as follows:

Structures and Improvements	30-70 years
Machinery and Equipment	5-15 years
Transmission, distribution, and other collection plants	40-100 years

#### J. <u>Customer Accounts Receivable</u>

Customer accounts receivable, net of allowance for uncollectible accounts of \$1,088,002 and unbilled receivables of \$1,354,228 at May 31, 2015 totaled \$5,131,751, and consisted of billings for water usage and ancillary water system charges in the amount of \$2,868,406 and sewer user charges and related service and remediation charges in the amount of \$2,263,345.

Customer accounts receivable, net of allowance for uncollectible accounts of \$985,277 and unbilled receivables of \$1,283,997 at May 31, 2014 totaled \$4,931,147, and consisted of billings for water usage and ancillary water system charges in the amount of \$2,784,409 and sewer user charges and related service and remediation charges in the amount of \$2,146,738.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### J. **Customer Accounts Receivable (continued)**

Unbilled service receivable represents the estimated amount of accounts receivable for services that have not been billed as of the balance sheet date. The amounts are a result of a timing difference between the end of the financial statement cycle (month end) and the billing cycle (various dates within the month for each billing period).

An aging of the reported customer accounts receivable, by fiscal year billed, is as follows:

	MAY 2015	MAY 2014
PERIOD ENDED	AMOUNT	AMOUNT
2015	\$3,808,925	
2014	786,517	\$3,629,435
2013	45,390	762,491
2012	30,026	33,805
2011	8,259	15,002
2010	20,282	22,784
2009	1,422	2,554
2008	12,216	13,376
2007	265	265
2006	1,678	1,678
2005	33,082	33,082
2004	17,282	17,282
2003	56,299	56,793
2002	718	718
2001	882	882
2000	876	876
1999	411	411
1998	238	238
1997	780	780
1996	389	389
1995	279	279
1994	292	292
1993	232	232
1992	140	140
1991	477	477
1990	11,525	11,525
1989	5,336	5,336
1988	4,595	4,595
1987	6,120	6,120
1986	2,611	2,611
1984	2,189	2,189
1983	5,792	5,792
Add: Unbilled Receivable	1,354,228	1,283,997
Less: Allow. For Uncoll. Accts	1,088,002	<u>985,277</u>
	<u>\$5,131,751</u>	<u>\$4,931,147</u>

#### K. **Miscellaneous Accounts Receivable**

Miscellaneous accounts receivable at May 31, 2015 totaled \$546,283 and consisted of water system charges of \$235,772 and sewer system charges of \$310,511 and at May 31, 2014 totaled \$552,188 and consisted of water system charges of \$245,960 and sewer system charges of 3306,228. Miscellaneous accounts receivable consist

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### K. Miscellaneous Accounts Receivable (continued)

primarily of charges for water and sewer services, and are segregated solely to reflect special circumstances relating to billing cycles, bulk purchases or contractual terms.

#### L. <u>Bond Discounts</u>

Bond discounts are deferred and amortized over the term of the bonds using a straight-line method. Bond discounts are presented as a reduction of the face amount of the bonds payable.

#### M. <u>Restricted Accounts</u>

Pursuant to the provisions of the "Indenture of Trust Between Old Bridge Municipal Utilities Authority and Amboy-Madison National Bank, as Trustee", dated August 11, 1986, as amended and supplemented, the Authority has established the following cash and investment accounts for the deposit, in the order and priority as listed, of all revenues received:

<u>Revenue Account</u> - All revenues of the Authority, except for certain investment earnings on debt proceeds. Funds deposited to the Revenue Account shall be transferred to the following accounts:

<u>Operating Account</u> - The amount necessary to result in a balance equal to operating expenses for a three-month period projected by the annual budget. The use of this account is restricted to the payment of operating expenses.

<u>Debt Service Account</u> - The amount necessary to result in a balance equal to the Debt Service Requirement. Prior to May 1, the Debt Service Requirement is equal to the interest due (and past due and unpaid) on the next succeeding Interest Payment Date on all Bonds outstanding, plus one-third of the principal due (and past due and unpaid) on the next succeeding Principal Installment Date on all Bonds outstanding as of such date. On or after May 1, the Debt Service Requirement for principal due increases to the full amount of the principal due (and past due and unpaid) on the next succeeding Principal Installment Date.

Funds on deposit in this account are restricted to the payment of the principal of and interest on outstanding bonds. Excesses in this account may be transferred, at the discretion of the Authority, to the General Account.

Any amount required to be held in the Debt Service Account at year end that is attributable to interest that will accrue in the subsequent fiscal year is reported as net position restricted for payment of future debt service.

<u>Debt Service Reserve Account</u> - The amount necessary to result in a balance equal to the maximum amount of Debt Service (cash basis) for the then current or any future Bond Year (12 month period ending October 31st) on the Bonds then outstanding. Funds in this account may only be transferred to the Debt Service Account. Pursuant to the terms of the Ninth Supplemental Indenture, dated August 1, 2002, Article V of the Prior Indenture was amended to permit the Debt Service Reserve Fund Requirement to be satisfied in full or in part by a Qualified Surety Bond ("QSB"). Any amounts released from the Debt Service Reserve Account through the substitution of a QSB may be used for any corporate purpose of the Authority, subject to receipt of an opinion from a nationally recognized Bond Counsel that such a release would not adversely affect the exclusion from gross income of the Holders of Bonds for federal income tax purposes.

The Authority has not utilized a QSB for the purpose of funding any portion of its Debt Service Reserve Requirement at May 31, 2015.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### M. <u>Restricted Accounts (continued)</u>

<u>General Account</u> - The balance of Revenues. Balances in the General Account shall be utilized first to make up deficiencies in any of the preceding accounts, and then for any lawful purpose.

<u>Construction Account</u> - Pursuant to the applicable Supplemental Indentures, proceeds from debt issued to finance System improvements, certain investment earnings on such proceeds, and grants-in-aid must be deposited to the Construction Account. These funds are restricted to the payment of costs of authorized system improvements. Excesses remaining in this account after completion of improvements and allocation of excess investment earnings, if any, must be transferred to the Debt Service Account or Debt Service Reserve Account if deficiencies exist. Any remaining amount may be used for the retirement of Bonds or other authorized system improvements, or may be transferred to the General Account.

<u>Rebate Account (Component of Construction Account)</u> - Amounts determined by the Authority as arbitrage earnings on debt proceeds and due to the United States government pursuant to applicable provisions of the Internal Revenue Code and regulations. These funds may be utilized only to make required rebates. Excesses in this account, which may result from negative arbitrage earnings for a period, revert to the Construction Account.

In addition to the restricted accounts required by the Indenture of Trust and the Supplemental Indentures, the Authority has established additional restricted use accounts as follows:

<u>Customer Deposits Account</u> - Advance payments required as a condition for approval for water users (generally, construction related) to obtain water directly from hydrants. These moneys are refunded to customers upon settlement of all water billings, or applied to these billings.

<u>Escrow Account</u> - Advance payments and deposits required as a condition for the Authority to commence engineering reviews and inspections on new development, and cash in lieu of bonds required by the Authority. Moneys held for reviews and inspections become earned revenues of the Authority as the services are performed, and amounts remaining at project completion, including a portion of interest earnings, are returned to the developer. Cash held in lieu of bonds is refunded in the same manner, and following the same procedures, as those for the release of bonds required by the Authority.

<u>OPEB Account</u> – Provide various welfare benefits for its current and past employees, and the Authority intends to facilitate the funding of other post-employment benefits by establishing the OBMUA Trust for OPEB for the benefit of certain former employees who shall qualify for benefits according to the terms of the Trust and any OPEB plans and as may hereafter be funded by the Authority.

#### N. <u>Deferred Amount from Refunding</u>

During the year ended September 30, 1993, in accordance with the provisions of GASB Statement 23, the amount of \$794,275 was established upon the advance refunding and defeasance of \$4,855,000 of 1989 Current Interest Bonds through the issuance of \$5,570,000 1993 Series "B" Bonds. The amount deferred is being amortized over the life of the 1993 Series "B" Bonds using the straight line method.

During the year ended September 30, 2002, in accordance with the provisions of GASB Statement 23, the amount of \$357,161 was established upon the advance refunding and defeasance of \$17,330,000 of Series 1992 Bonds through the issuance of \$17,805,000 2002 Revenue Refunding Series "A" Bonds. The amount deferred is being amortized over the life of the 2002 Revenue Refunding Series "A" Bonds using the straight line method.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### N. <u>Deferred Amount from Refunding (continued)</u>

During the year ended May 31, 2004, in accordance with the provisions of GASB Statement 23, the amount of \$76,900 was established upon the advance refunding and defeasance of \$2,975,000 of 1993 Series A Bonds and \$4,715,000 of 1993 Series B Bonds through the issuance of \$8,055,000 2004 Revenue Refunding Series "A" Bonds. The amount deferred is being amortized over the life of the 2004 Revenue Refunding Series "A" Bonds using the straight-line method.

Deferred Amounts from Refunding are presented in the financial statements as a reduction of the face amount of the bonds payable.

#### O. <u>Recent Accounting Standards</u>

GASB issued the following statements during the audit period:

GASB issued Statement No. 67, "Financial Reporting for Pension Plans—an amendment of GASB Statement No. 25" in June 2012. The objective of this Statement is to improve financial reporting by state and local governmental pension plans. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for pensions with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. Statement No. 67 is effective for financial statements for periods beginning after June 15, 2013. The Authority has implemented Statement No. 67 as of the audit date.

GASB issued Statement No. 68, "Accounting and Financial Reporting for Pensions—an amendment of GASB Statement No. 27" in June 2012. The primary objective of this Statement is to improve accounting and financial reporting by state and local governments for pensions. It also improves information provided by state and local governmental employers about financial support for pensions that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for pensions with regard to providing decision-useful information, supporting assessments of accountability and interperiod equity, and creating additional transparency. Statement No. 68 is effective for financial statements for periods beginning after June 15, 2014. The Authority has not implemented Statement No. 68 as of the audit date.

GASB issued Statement No. 69, "Government Combinations and Disposals of Government Operations" in January 2013. This Statement establishes accounting and financial reporting standards related to government combinations and disposals of government operations. As used in this Statement, the term *government combinations* include a variety of transactions referred to as mergers, acquisitions, and transfers of operations. Statement No. 69 is effective for financial statements for periods beginning after December 15, 2013. The Authority has implemented Statement No. 69 as of the audit date.

GASB issued Statement No. 70, "Accounting and Financial Reporting for Nonexchange Financial Guarantees" in April 2013. The objective of this Statement is to improve accounting and financial reporting by state and local governments that extend and receive nonexchange financial guarantees. Statement No. 70 is effective for financial statements for periods beginning after June 15, 2013. The Authority has implemented Statement No. 70 as of the audit date.

#### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

#### O. <u>Recent Accounting Standards (continued)</u>

GASB issued Statement No. 71, "Pension Transition for Contributions Made Subsequent to the Measurement Date – an Amendment of GASB Statement No. 68" in November 2013. The objective of this Statement is to address an issue regarding application of the transition provisions of Statement No. 68, Accounting and Financial Reporting for Pensions. The issue relates to amounts associated with contributions, if any, made by a state or local government employer or nonemployer contributing entity to a defined benefit pension plan after the measurement date of the government's beginning net pension liability. The Authority has not implemented Statement No. 71 as of the audit date.

GASB issued Statement No. 72, "Fair Value Measurement and Application" in February 2015. The objective of this Statement is to address accounting and financial reporting issues related to fair value measurements. Statement No. 72 is effective for financial statements for periods beginning after June 15, 2015. The Authority has not implemented Statement No. 72 as of the audit date.

GASB issued Statement No. 73, "Accounting and Financial Reporting for Pensions and Related Assets that are not within the Scope of GASB 68, and Amendments to Certain Provisions of GASB Statements 67 and 68" in February 2015. The objective of this Statement is to address accounting and financial reporting issues related to fair value measurements. Statement No. 73 is effective for financial statements for periods beginning after June 15, 2016. The Authority has not implemented Statement No. 73 as of the audit date.

GASB issued Statement No. 74, "Financial Reporting for Postemployment Benefit Plans other than Pension Plans" in June 2015. The objective of this Statement is to improve the usefulness of information about postemployment benefits other than pensions included in the general purpose external financial reports of state and local governmental OPEB plans for making decisions and assessing accountability. Statement No. 74 is effective for financial statements for periods beginning after June 15, 2016. The Authority has not implemented Statement No. 74 as of the audit date.

GASB issued Statement No. 75, "Accounting and Financial Reporting for Postemployment Benefits other than Pensions" in June 2015. The objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (other postemployment benefits or OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities. Statement No. 75 is effective for financial statements for periods beginning after June 15, 2017. The Authority has not implemented Statement No. 75 as of the audit date.

GASB issued Statement No. 76, "The Hierarchy of Generally Accepted Accounting Principles for State and Local Governments" in June 2015. The objective of this Statement is to identify—in the context of the current governmental financial reporting environment—the hierarchy of generally accepted accounting principles (GAAP). The "GAAP hierarchy" consists of the sources of accounting principles used to prepare financial statements of state and local governmental entities in conformity with GAAP and the framework for selecting those principles. This Statement reduces the GAAP hierarchy to two categories of authoritative GAAP and addresses the use of authoritative and nonauthoritative literature in the event that the accounting treatment for a transaction or other event is not specified within a source of authoritative GAAP. Statement No. 76 is effective for financial statements for periods beginning after June 15, 2015. The Authority has not implemented Statement No. 76 as of the audit date.

#### P. <u>Subsequent Events</u>

The Authority has evaluated subsequent events occurring after May 31, 2015 through the date of September 25, 2015, which is the date the financial statements were available to be issued.

#### NOTE 2: DEPOSITS AND INVESTMENTS

#### A. <u>Deposits</u>

New Jersey statutes permit the deposit of public funds in institutions located in New Jersey which are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agencies of the United States that insures deposits, or the State of New Jersey Cash Management Fund. N.J.S.A. 17:9-42 requires New Jersey governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA").

New Jersey statutes require public depositories to maintain collateral for deposit of public funds that exceed insurance limits as follows:

- (a) The market value of the collateral must equal 5 percent of the average daily balance of public funds; or
- (b) If the public funds deposited exceed 75 percent of the capital funds of the depository, the depository must provide collateral having a market value equal to 100 percent of the amount exceeding 75 percent.
- (c) All collateral must be deposited with the Federal Reserve Bank, the Federal Home Loan Bank Board or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000. The State of New Jersey Cash Management Fund is authorized by statute and regulations of the State Investment Council to invest in fixed income and debt securities which mature within one year. Collateralization of Fund investments is generally not required. "Other Than State" participants contribute one tenth of one percent per year of the value of the aggregate units owned by them to establish a Reserve Fund, which is supplemented by the proportional interest of "Other Than State" participants in gains on investment transactions realized. The Reserve Fund is available to cover losses of "Other Than State" participants occasioned by the bankruptcy of an issuer of an investment held by the Fund and losses on sales of securities.

As of May 31, 2015 and May 31, 2014, cash and cash equivalents of the Authority consisted of the following:

	<u>2015</u>	2014
Cash Accounts	\$13,319,597	\$13,187,923
Change Funds (On-Hand)	160	160
Certificates of Deposit	6,817,000	8,883,000
Total	\$ <u>20,136,757</u>	\$ <u>22,071,083</u>

The carrying amount of the Authority's cash and cash equivalents at May 31, 2015 and May 31, 2014 was \$20,136,757 and \$22,071,083, respectively and the bank balance was \$19,821,801 and \$24,190,213 respectively. Of the bank balance, during May 31, 2015 and May 31, 2014, \$750,000 was covered by federal depository insurance and \$19,071,801 and \$23,440,213, respectively was covered by a collateral pool maintained by the banks as required by New Jersey statutes.

#### **NOTE 2: DEPOSITS AND INVESTMENTS (continued)**

#### B. <u>Investments</u>

New Jersey Statutes establish the following securities as eligible for the investment of Authority funds:

- (a) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America, including securities of, or other interests in, any open-end or closed-end management type investment company or investment trust registered under the "Investment Company Act of 1940," 54 Stat. 847 (15 U.S.C. 80a-1 et seq.), purchased and redeemed only through the use of National or State banks located within this State, if the portfolio of that investment company or investment trust is limited to bonds or other obligations of the United States of America, bond or other obligations guaranteed by the United States of America and repurchase agreements fully collateralized by bonds or other obligations of the United States of America, which collateral shall be delivered to or held by the investment company or investment trust, either directly or through an authorized custodian;
- (b) Bonds of any Federal Intermediate Credit Bank, Federal Home Loan Bank, Federal Land Bank, Federal National Mortgage Associates or of any United States Bank for Cooperatives which have a maturity date not greater than twelve months from the date of purchases.
- (c) Bonds or other obligations, having a maturity date of not more than twelve months from the date of purchase, that are approved by the Division of Investment of the Department of the Treasury for investment by local units.
- (d) Effective January 18, 1992, qualified mutual funds with portfolios limited to:
  (i) bonds or other obligations of, or guaranteed by, the United States of America; and
  (ii) repurchase agreements fully collateralized by such obligations.

These investments must be transacted only through national or state banks located within New Jersey.

During the years ended May 31, 2015 and May 31, 2014, the Authority invested a portion of its idle funds in Long-term (Greater than 90 day term) Certificates of Deposit and GNMA Bonds.

Governmental Accounting Standards Board Statement No. 40 – Deposit and Investment Risk Disclosures requires the Authority to disclose its deposits and investment policies regarding certain type of investment risks.

Custodial Credit Risk – Deposits - Custodial credit risk is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. The government does not have a deposit policy for custodial credit risk. As of May 31, 2015, based upon the insured balances as provided by FDIC and NJGUDPA coverage, no amount of the Authority's bank balance of \$19,821,801 was considered exposed to custodial risk.

Custodial Credit Risk – Investments - Custodial credit risk 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 or collateral securities that are in the possession of an outside party. The government does not have a deposit policy for custodial credit risk.

Interest Rate Risk – Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. The longer the maturity an investment has the greater its fair value has sensitivity to changes in market interest rates. The Authority's investment policy follows the Trust Indenture as it relates to limits on investment maturities as a means of managing exposure to fair value losses arising from increasing interest rates.

#### **NOTE 2: DEPOSITS AND INVESTMENTS (continued)**

#### B. <u>Investments (continued)</u>

The Authority's investments at year-end May 31, 2015 were as follow:

	In	vestment Maturities (in	n Years)
Investment Type	Total Fair	Less than	
	Value	<u>1</u>	<u>1-5</u>
Certificate of Deposit	\$16,826,000	\$16,826,000	
GNMA	6,045		\$6,045

**New Jersey Cash Management Fund** – All investments in the Fund are governed by the regulations of the Investment Council, which prescribe specific standards designed to insure the quality of investments and to minimize the risks related to investments. In all the years of the Division of Investment's existence, the Division has never suffered a default of principal or interest on any short-term security held by it due to the bankruptcy of a securities issuer; nevertheless, the possibility always exists, and for this reason a reserve is being accumulated as additional protection for the "Other-than-State" participants. In addition to the Commissioner regulations, the Division sets further standards for specific investments and monitors the credit of all eligible securities issuers on a regular basis. As of May 31, 2015, the Authority had \$7,612 on deposit with the New Jersey Cash Management Fund.

#### NOTE 3: CAPITAL ASSETS

Capital asset activity for the year ended May 31, 2015 was as follows:

Depreciation is recorded on a straight-line basis for all plant and equipment. At May 31, 2015 and 2014, capital assets and their useful lives used for determination of annual depreciation, were as follows:

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#### **NOTE 3: CAPITAL ASSETS (continued)**

	Beginning Balance	Additions	Retirements	Ending Balance	Useful Lifes (Years)
Capital Assets That Are Not Being Depreciated:					
Land & Easements	\$ 6,847,177	\$ -	\$ -	\$ 6,847,177	
Diversion Rights	300,000	-	-	300,000	
Construction in Progress	15,049,826	6,566,246	(621,646)	20,994,426	
Total Capital Assets Not Being Depreciated	22,197,003	6,566,246	(621,646)	28,141,603	
Capital Assets That Are Being Depreciated:					
Treatment Plant	17,055,459	18,900	-	17,074,359	75
Pump Equipment	5,965,150	649,445	-	6,614,595	45
Buildings & Additions	3,093,903	9,954	-	3,103,857	40
Collection Systems	58,678,257	-	-	58,678,257	75
Vehicles	3,413,180	395,445	(60,378)	3,748,247	5
Office Furniture & Equipment	619,970	35,036	-	655,006	15
Machinery & Equipment	342,462	31,084	-	373,546	15
Plant, Other	141,026	1,763	-	142,789	40
Wells	1,515,639	-	-	1,515,639	45
Water Mains	20,526,527	-	-	20,526,527	100
Fire Hydrants	1,928,625	-	-	1,928,625	500
Structures & Improvements	8,435,912	-	-	8,435,912	70
Miscellaneous Water Equipment	160,009	-	-	160,009	50
House Connections	4,056,109	-	-	4,056,109	50
Valves & Fittings	2,666,359	-	-	2,666,359	30
Meters	1,475,709	-	-	1,475,709	50
Standpipes & Storage Tanks	10,714,308	-	-	10,714,308	50
Pump Stations - Two Appurtenances	11,801,888			11,801,888	45
Totals at Historical Cost	152,590,493	1,141,628	(60,378)	153,671,742	
Less Accumulated Depreciation For:					
Treatment Plant	3,817,762	417,487	-	4,235,249	
Pump Equipment	2,404,983	146,991	-	2,551,974	
Buildings & Additions	808,538	72,392	-	880,930	
Collection Systems	16,130,043	782,377	-	16,912,420	
Vehicles	2,791,077	255,243	(60,378)	2,985,942	
Office Furniture & Equipment	318,769	36,611	-	355,380	
Computers & Equipment	41,172	-	-	41,172	
Machinery & Equipment	255,458	16,659	-	272,117	
Plant, Other	107,311	2,534	-	109,845	
Wells	935,230	33,489	-	968,719	
Water Mains	3,088,171	205,265	-	3,293,436	
Fire Hydrants	548,965	36,720	-	585,685	
Structures & Improvements	4,277,459	120,513	-	4,397,972	
Miscellaneous Water Equipment	160,009	-	-	160,009	
House Connections	1,971,382	56,382	-	2,027,764	
Valves & Fittings	981,739	84,571	-	1,066,310	
Meters	498,445	25,710	-	524,155	
Standpipes & Storage Tanks	2,852,169	232,108	-	3,084,277	
Pump Stations - Two Appurtenances	3,420,090	262,264		3,682,354	
Total Accumulated Depreciation	45,408,772	2,787,316	(60,378)	48,135,710	
Total Capital Assets Being Depreciated					
(Net of Accumulated Depreciation)	107,181,721	(1,645,688)		105,536,032	
Capital Assets, Net	\$ 129,378,724	\$ 4,920,558	\$ (621,646)	\$ 133,677,635	

Assets acquired through donation or with moneys received from donations and grants-in-aid are recorded with an offset to the Contributed Capital Account. Depreciation on assets with Contributed Capital is recorded as a reduction of Contributed Capital. 51

#### **NOTE 4: DEFERRED COMPENSATION PLAN**

The Old Bridge Municipal Utilities Authority Deferred Compensation Plan was established pursuant to Section 457 of the Internal Revenue Code and under provisions of N.J.S.A. 43:15B-1. The Plan is an arrangement whereby a public employer may establish a plan and permit its employees to voluntarily authorize a portion of their current salary to be withheld and invested in one or more of the types of investments permitted under the governing regulations. Contributions are recognized when received by the Administrator, withdrawals and administrative fees when paid by the Administrator, and earnings when the Administrator is notified by the company with which the funds are invested. Investments are managed by the Plan trustees under various investment options offered by the Variable Annuity Life Insurance Company ("VALIC").

Statutory and regulatory requirements governing the establishment and operation of Deferred Compensation Plans have been codified in the New Jersey Administrative Code as N.J.A.C. 5:37. The more significant of these provisions include no personal liability to the employer for negative return on investments, retention of assets by the employer, eligible investment types and the requirement for an independent review of all Plan funds if a private contractor is retained to administer the Plan.

The Small Business Job Protection Act of 1996 ("Act") requires plans created before August 20, 1996 to be held in trust for the exclusive benefit of participating employees and not be accessible by the Authority or its creditors by January 1, 1999. In addition, the Act permits certain in-service distributions of \$3,500.00 or less to Plan participants and provides the indexing of the previous \$7,500.00 annual contribution limit for inflation.

On January 28, 1998, the Authority established a Trustee Account for its Deferred Compensation Plan as required by Section 457 of the Internal Revenue Code of 1986, as amended.

#### **NOTE 5:** LONG-TERM OBLIGATIONS

Long-term liability activity for the year ended May 31, 2015 was as follows:

	Beginning				Ending		Amounts Due Within
	Balance	Additions	]	Reductions	Balance	(	One Year
Bonds Payable:							
General Obligation Debt	\$ 50,665,419	\$ 4,455,794	\$	9,601,595	\$ 45,519,618	\$	4,894,110
Unamortized Bond Discount and							
Deferred Amount on Refunding	(404,805)	 82,857		-	(321,948)		-
Total Bonds Payable	50,260,614	 4,538,651		9,601,595	45,197,670		4,894,110
Other Liabilities:							
Bond Premium Payable	1,009,270	369,629		147,502	1,231,397		149,753
Compensated Absences	711,310	67,801		75,481	703,630		198,773
Provision for Capital Appreciation Bonds	1,831,553	-		678,654	1,152,899		-
Other Post-Employment Benefits	5,779,116	 1,013,407			6,792,523	_	-
Total Other Liabilities	9,331,249	 1,450,837		901,637	9,880,449		348,526
Total Bonds Payable and Other Liabilities	\$ 59,591,863	\$ 5,989,488	\$	10,503,232	\$ 55,078,119	\$	5,242,636

#### A. New Jersey Waste Water Treatment Trust Financing

The Authority issued 1997 Revenue Series A bonds, dated November 6, 1997 to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$1,355,000 for the Revenue A bonds.

The maximum financing from the trust will not exceed the \$1,355,000 and repayment commenced on November 1, 1998 with final payment on November 1, 2016. The Authority received savings credits of \$381,320 from the New 52

#### **NOTE 5:** LONG-TERM OBLIGATIONS (continued)

#### A. <u>New Jersey Waste Water Treatment Trust Financing (continued)</u>

Jersey Environmental Infrastructure Trust during the year ended May 31, 2007. The savings credits apply to payments commencing on November 1, 2008 and ending November 1, 2016.

#### B. <u>New Jersey Waste Water Treatment Trust Financing</u>

The Authority issued 1999 Revenue Series B and C bonds, dated November 4, 1999, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various water rehabilitation projects. The allowable costs for these projects total \$535,000 for the Revenue B bonds and \$527,031 for the Revenue C bonds. The total of all funds is \$1,062,031.

The maximum financing from the trust will not exceed the \$535,000 and repayment commenced on November 1, 2000 with final payment on November 1, 2018. The zero interest financing from the State will not exceed \$527,031. The principal payment commenced on November 1, 2000 with final payment on November 1, 2013. The Authority received savings credits of \$15,328 from the New Jersey Environmental Infrastructure Trust during the year ended May 31, 2007. The savings credits apply to payments commencing on November 1, 2010 and ending November 1, 2018.

#### C. <u>New Jersey Waste Water Treatment Trust Financing</u>

The Authority issued 1999 Revenue Series B and C bonds, dated November 4, 1999, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$1,060,000 for the Revenue B bonds and \$1,050,013 for the Revenue C bonds. The total of all funds is \$2,110,013.

The maximum financing from the trust will not exceed the \$1,060,000 and repayment commenced on November 1, 2000 with final payment on November 1, 2018. The zero interest financing from the State will not exceed \$1,050,013. The principal payment commenced on November 1, 2000 with final payment on November 1, 2018. The Authority received savings credits of \$45,538 from the New Jersey Environmental Infrastructure Trust during the year ended May 31, 2007. The savings credits apply to payments commencing on November 1, 2010 and ending November 1, 2018.

#### D. <u>Revenue Bonds (2002 Series A) and Refunding Revenue Bonds (2002 Series A)</u>

On June 27, 2002, the Authority issued \$1,415,000 Revenue Bonds (2002 Series A). The Bonds, which were dated August 1, 2002, consisted of \$1,415,000 serial bonds which are due in various amounts from November 1, 2002 through 2016, and bear interest at various rates ranging from 3.00% on the earliest maturity to 4.30% on the ultimate maturity. The net proceeds of this issue are designated to be used to finance a portion of the costs of improvements to the system; make deposits to the Debt Service Reserve Fund as required by the Indenture of Trust; and pay the costs of issuance of the Bonds, including the premium for a municipal bond insurance policy.

On June 27, 2002, the Authority issued \$17,805,000 Revenue Refunding Bonds (2002 Series A). The Bonds were dated August 1, 2002 and consisted of \$17,805,000 serial bonds, which are due in various amounts on November 1, 2003 through 2016.

Interest on the 2002 Series A Bonds is payable on November 1, 2002 and semi-annually thereafter on each succeeding May 1 and November 1 until maturity or early redemption thereof.

<u>Defeasance of 1992 Bonds</u> - Pursuant to an Escrow Deposit Agreement dated June 27, 2002, the Authority deposited \$18,140,059 of the proceeds of the 2002 Series A Refunding Bonds to advance refund the outstanding

#### **NOTE 5: LONG-TERM OBLIGATIONS (continued)**

#### D. <u>Revenue Bonds (2002 Series A) and Refunding Revenue Bonds (2002 Series A) (continued)</u>

1992 Bonds. The amount is net of accrued interest receivable of \$54,941 from September 30, 2002 through November 1, 2002. The amounts deposited with the trustee include \$321,300 of Bond premium and interest payable of \$543,478 due November 1, 2002. All funds so deposited were used to purchase U.S. Government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 1992 Bonds. As a result, the 1992 Bonds are considered defeased and the liability for those bonds of \$17,330,000 has been removed from the Authority's balance sheet.

For the year ended September 30, 2002, the Authority in effect reduced its aggregate debt service payments over the next 14 years and obtained a gross savings of \$2,479,608 and a present value savings of \$2,426,006.

On August 9, 2012, The Authority issued Revenue Refunding Bonds, Series 2012A, which refund the 2002 Series A Bonds. See Note 5P for the description of the Refunding Revenue Bonds 2012A Series.

#### E. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2003 Series A and B bonds, dated November 3, 2003, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various water rehabilitation projects. The allowable costs for these projects total \$3,120,000 for the Series A bonds and \$2,787,329 for the Series B bonds. The total of all funds is \$5,907,329.

The maximum financing from the trust will not exceed the \$3,120,000 and repayment will commence on November 1, 2005 with final payment on November 1, 2022. The zero interest financing from the State will not exceed \$2,787,329. The principal payment will commence on November 1, 2005 with final payment on November 1, 2022.

#### F. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2003 Series A and B bonds, dated November 3, 2003, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$1,000,000 for the Series A bonds and \$890,327 for the Series B bonds. The total of all funds is \$1,890,327.

The maximum financing from the trust will not exceed the \$1,000,000 and repayment will commence on November 1, 2004 with final payment on November 1, 2022. The zero interest financing from the State will not exceed \$890,327. The principal payment will commence on November 1, 2004 with final payment on November 1, 2022.

#### G. <u>Revenue Bonds (2004 Series A) and Refunding Revenue Bonds (2004 Series A)</u>

On February 13, 2004, the Authority issued \$370,000 Revenue Bonds (2004 Series A). The Bonds, which were dated February 26, 2004, consisted of \$370,000 serial bonds which are due in various amounts from May 1, 2005 through 2014, and bear interest at various rates ranging from 2.00% on the earliest maturity to 4.25% on the ultimate maturity. The net proceeds of this issue are designated to be used to finance a portion of the costs of improvements to the system; make deposits to the Debt Service Reserve Fund as required by the Indenture of Trust; and pay the costs of issuance of the Bonds, including the premium for a municipal bond insurance policy.

On February 13, 2004, the Authority issued \$8,055,000 Revenue Refunding Bonds (2004 Series A). The Bonds were dated February 26, 2004 and consisted of \$8,055,000 serial bonds, which are due in various amounts on May 1, 2005 through 2023.

#### **NOTE 5: LONG-TERM OBLIGATIONS (continued)**

#### G. <u>Revenue Bonds (2004 Series A) and Refunding Revenue Bonds (2004 Series A) (continued)</u>

Interest on the 2004 Series A Bonds is payable on May 1, 2004 and semi-annually thereafter on each succeeding November 1 and May 1 until maturity or early redemption thereof.

2004 Series A Bonds maturing on or after November 1, 2015 are subject to redemption prior to maturity, at the option of the Authority as a whole at any time or in part on any interest payment date on or after November 1, 2014, in inverse order of maturity and within a maturity by lot or in any customary manner of selection as determined by the trustee, any such redemption to be made at the applicable redemption price expressed below as a percentage of the principal amount of the 2004 Bonds to be redeemed, plus interest accrued to the redemption date.

<u>Defeasance of 1993 Bonds</u> - Pursuant to an Escrow Deposit Agreement dated February 26, 2004, the Authority deposited \$7,921,763 of the proceeds of the 2004 Series A Refunding Bonds to advance refund the outstanding 1993 Bonds. The amount is net of accrued interest receivable of \$6,363 from November 1, 2003 through April 1, 2004. The amounts deposited with the trustee include \$76,900 of Bond premium and interest payable of \$161,176 due April 1, 2004. All funds so deposited were used to purchase U.S. Government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 1993 Bonds. As a result, the 1993 Bonds are considered defeased and the liability for those bonds of \$7,690,000 has been removed from the Authority's balance sheet.

For the year ended May 31, 2004, the Authority in effect reduced its aggregate debt service payments over the next 20 years and obtained a gross savings of \$810,540 and a present value savings of \$765,739.

On December 4, 2014, The Authority issued Revenue Refunding Bonds, Series 2014C, which refund the 2004 Series A Bonds. See Note 5R for the description of the Refunding Revenue Bonds 2014C Series.

#### H. <u>New Jersey Environmental Infrastructure Trust Financing Bonds</u>

The Authority issued 2005 Series A and B bonds, dated November 10, 2005, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various water rehabilitation projects. The allowable costs for these projects total \$1,625,000 for the Series A bonds and \$1,530,940 for the Series B bonds. The total of all funds is \$3,155,940.

The maximum financing from the trust will not exceed the \$1,625,000 and repayment will commence on November 1, 2006 with final payment on November 1, 2024. The zero interest financing from the State will not exceed \$1,530,940. The principal payment will commence on November 1, 2006 with final payment on November 1, 2024.

On April 28, 2011, the Authority received a letter from the State of New Jersey, Department of Environmental Protection reducing the amount of the Fund Loan Series B bonds from \$1,530,940 to \$1,384,425. The amount of deduction is \$146,515 and is based upon a reduction in the final project costs. Based on the revised repayment schedule, final payment will be on November 1, 2023.

#### I. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2006 Series A and B bonds, dated November 9, 2006, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$3,350,000 for the Series A bonds and \$3,167,000 for the Series B bonds. The total of all funds is \$6,517,000.

#### **NOTE 5:** LONG-TERM OBLIGATIONS (continued)

#### I. <u>New Jersey Environmental Infrastructure Trust Financing (continued)</u>

The maximum financing from the trust will not exceed the \$3,350,000 and repayment will commence on November 1, 2007 with final payment on November 1, 2025. The zero interest financing from the State will not exceed \$3,167,000. The principal payment will commence on November 1, 2007 with final payment on November 1, 2025.

#### J. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2008 Series A and B bonds, dated November 6, 2008, to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various water rehabilitation projects. The allowable costs for these projects total \$1,950,000 for the Series A bonds and \$1,781,000 for the Series B bonds. The total of all funds is \$3,731,000.

The maximum financing from the trust will not exceed the \$1,950,000 and repayment will commence on November 1, 2010 with final payment on November 1, 2027. The zero interest financing from the State will not exceed \$1,781,000. The principal payment will commence on November 1, 2010 with final payment on November 1, 2027.

#### K. <u>Revenue Bonds (2008C Series)</u>

On December 23, 2008, the Authority issued \$5,625,000 Revenue Bonds (2008C Series). The Bonds, which were dated December 23, 2008, consisted of \$5,625,000 serial bonds which are due in various amounts from November 1, 2009 through 2028, and bear interest at various rates ranging from 4.50% on the earliest maturity to 5.375% on the ultimate maturity. The net proceeds of this issue are designated to be used to reimburse the Authority for the costs of various water and sewer improvements with respect to Woodhaven Village and construction of a maintenance building; make an additional deposit to the Debt Service Reserve Fund as required in connection with the issuance of the 2008 Bonds; and pay the costs of issuance of the 2008 Bonds, including the premium for the hereinafter defined Policy (the "2008 Project").

#### L. <u>Refunding Revenue Bonds (2009A Series)</u>

On May 28, 2009, the Authority issued \$3,050,000 Revenue Refunding Bonds (2009A Series). The Bonds were dated May 28, 2009 and consisted of \$3,050,000 serial bonds, which are due in various amounts on November 1, 2009 through 2018. The 2009 Bonds are being issued to provide funds to currently refund the Authority's \$3,205,000 outstanding Revenue Bonds (1999 Series) (the "Refunded Bonds") maturing on and after November 1, 2009 and pay the costs of issuance of the 2009 Bonds.

Interest on the 2009A Series Bonds is payable on November 1, 2009 and semi-annually thereafter on each succeeding May1 and November 1 until maturity or early redemption thereof.

2009A Series Bonds are not subject to redemption prior to their stated maturities.

<u>Defeasance of 1999 Bonds</u> - Pursuant to an Escrow Deposit Agreement dated May 28, 2009, the Authority deposited \$3,342,155 of the proceeds of the 2009A Series Refunding Bonds to advance refund the outstanding 1999 Bonds. The amounts deposited with the trustee include \$112,891 of Bond premium. All funds so deposited were used to purchase U.S. Government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 1999 Bonds. As a result, the 1999 Bonds are considered defeased and the liability for those bonds of \$3,205,000 has been removed from the Authority's balance sheet.

#### **NOTE 5:** LONG-TERM OBLIGATIONS (continued)

#### L. Refunding Revenue Bonds (2009A Series) (continued)

For the year ended May 31, 2009, the Authority in effect reduced its aggregate debt service payments over the next 10 years and obtained a gross savings of \$183,598 and a present value savings of \$158,780.

#### M. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2010 Series A and B bonds, dated March 10, 2010 to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$600,000 for the Series A bonds and \$625,033 for the Series B bonds. The total of all funds is \$1,225,033.

The maximum financing from the trust will not exceed the \$600,000 and repayment will commence on November 1, 2010 with final payment on November 1, 2028. The zero interest financing from the State will not exceed \$625,033. The principal payment will commence on November 1, 2010 with final payment on November 1, 2028.

On July 9, 2012, the Authority received a letter from the State of New Jersey, Department of Environmental Protection reducing the amount of the Fund Loan Series B bonds from \$625,033 to \$217,665. The amount of deduction is \$407,368 and is based upon a reduction in the final project costs. Based on the revised repayment schedule, final payment will be on November 1, 2016.

#### N. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2010 Series C and D bonds, dated December 2, 2010 to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$1,690,000 for the Series C bonds and \$1,011,735 for the Series D bonds. The total of all funds is \$2,701,735.

The maximum financing from the trust will not exceed the \$1,690,000 and repayment will commence on November 1, 2011 with final payment on November 1, 2029. The zero interest financing from the State will not exceed \$1,011,735. The principal payment will commence on November 1, 2011 with final payment on November 1, 2022.

#### O. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2012 Series A and B bonds, dated May 3, 2012 to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various sewer rehabilitation projects. The allowable costs for these projects total \$3,526,339 for the Series A bonds and \$10,579,015 for the Series B bonds. The total of all funds is \$14,105,354.

The Authority is in the process of drawing down the financing proceeds as construction progresses. The maximum financing from the trust will not exceed the \$4,830,000 and repayment will commence on November 1, 2013 with final payment on November 1, 2030. The zero interest financing from the State will not exceed \$7,079,015. The principal payment will commence on November 1, 2013 with final payment on November 1, 2030.

#### P. <u>Refunding Revenue Bonds (2012A Series)</u>

On August 9, 2012, the Authority issued \$4,930,000 Revenue Refunding Bonds (2012A Series). The Bonds were dated August 9, 2012 and consisted of \$4,930,000 serial bonds, which are due in various amounts on November 1, 2013 through 2016. The 2012 Bonds are being issued to provide funds to currently refund the Authority's \$555,000

#### **NOTE 5:** LONG-TERM OBLIGATIONS (continued)

#### P. Refunding Revenue Bonds (2012A Series) (continued)

outstanding Revenue Bonds (2002 Series A) maturing on and after November 1, 2012 (the "2002 A-1 Refunded Bonds"), currently refund all of the Authority's \$6,070,000 outstanding Revenue Refunding Bonds (2002 Series A) maturing on and after November 1, 2012 (the "2002 A-2 Refunded Bonds"), and pay the costs of issuance of the 2012 Bonds.

Interest on the 2012A Series Bonds is payable on November 1, 2012 and semi-annually thereafter on each succeeding May 1 and November 1 until maturity or early redemption thereof. Interest rates range from 1.00% to 3.00%.

2012A Series Bonds are not subject to redemption prior to their stated maturities.

<u>Defeasance of 2002 Bonds</u> - Pursuant to an Escrow Deposit Agreement dated August 9, 2012, the Authority deposited \$6,884,075 of the proceeds of the 2012A Series Refunding Bonds to advance refund the outstanding 2002 Bonds. The amounts deposited with the trustee include \$217,336 of Bond premium. All funds so deposited were used to purchase U.S. Government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 2002 Bonds. As a result, the 2002 Bonds are considered defeased and the liability for those bonds of \$6,625,000 has been removed from the Authority's balance sheet.

For the year ended May 31, 2013, the Authority in effect reduced its aggregate debt service payments over the next 4 years and obtained a gross savings of \$587,753 and a present value savings of \$259,663.

#### Q. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2014 Series A and B bonds, dated May 21, 2014 to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various water rehabilitation projects. The allowable costs for these projects total \$1,573,882 for the Series A bonds and \$4,721,648 for the Series B bonds. The total of all funds is \$6,295,5300.

The Authority is in the process of drawing down the financing proceeds as construction progresses. The maximum financing from the trust will not exceed the \$1,605,000 and repayment will commence on November 1, 2015 with final payment on November 1, 2032. The zero interest financing from the State will not exceed \$4,721,648. The principal payment will commence on November 1, 2015 with final payment on November 1, 2032.

#### R. <u>Refunding Revenue Bonds (2014C Series)</u>

On December 4, 2014, the Authority issued \$3,360,000 Revenue Refunding Bonds (2014C Series). The Bonds were dated December 4, 2014 and consisted of \$3,360,000 serial bonds, which are due in various amounts on November 1, 2015 through 2023. The 2014 Bonds are being issued to provide funds to currently refund the Authority's \$3,700,000 outstanding Revenue Bonds (2004 Series) (the "Refunded Bonds") maturing on and after November 1, 2015 and pay the costs of issuance of the 2014 Bonds.

Interest on the 2014 Series Bonds is payable on May 1, 2015 and semi-annually thereafter on each succeeding November 1 and May 1 until maturity or early redemption thereof.

2014 Series Bonds are not subject to redemption prior to their stated maturities.

<u>Defeasance of 2004 Bonds</u> - Pursuant to an Escrow Deposit Agreement dated December 4, 2014, the Authority deposited \$3,854,128 of the proceeds of the 2014C Series Refunding Bonds to advance refund the outstanding 2004 Bonds. The amounts deposited with the trustee include \$328,169 of Bond premium. All funds so deposited were

#### **NOTE 5:** LONG-TERM OBLIGATIONS (continued)

#### R. <u>Refunding Revenue Bonds (2014C Series) (continued)</u>

used to purchase U.S. Government securities, which were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the 2004 Bonds. As a result, the 2004 Bonds are considered defeased and the liability for those bonds of \$3,700,000 has been removed from the Authority's balance sheet.

For the year ended May 31, 2015, the Authority in effect reduced its aggregate debt service payments over the next 9 years and obtained a gross savings of \$344,053 and a present value savings of \$210,747.

#### S. <u>New Jersey Environmental Infrastructure Trust Financing</u>

The Authority issued 2015 Series A and B bonds, dated May 28, 2015 to the New Jersey Environmental Infrastructure Trust to securitize its participation in the state sponsored financing program to finance various water rehabilitation projects. The allowable costs for these projects total \$344,104 for the Series A bonds and \$1,032,312 for the Series B bonds. The total of all funds is \$1,376,416.

The Authority is in the process of drawing down the financing proceeds as construction progresses. The maximum financing from the trust will not exceed the \$325,000 and repayment will commence on November 1, 2015 with final payment on November 1, 2033. The zero interest financing from the State will not exceed \$770,793. The principal payment will commence on November 1, 2015 with final payment on November 1, 2033.

#### T. Schedule of Debt Service Payments – Cash Basis Bonds Issued And Outstanding on May 31, 2015\*

Fiscal Year Ending <u>May 31,</u>	<u>Principal</u>	Interest	Total
2015	\$ 4,894,110	\$ 2,107,925	\$ 7,002,035
2016	4,504,970	2,524,994	7,029,964
2017	3,424,557	1,006,519	4,431,076
2018	3,547,325	917,611	4,464,936
2019	3,055,778	832,430	3,888,208
2020-2024	12,531,948	3,138,810	15,670,758
2025-2029	11,400,305	1,116,981	12,517,286
2030-2033	2,160,625	42,125	2,202,750

\*Includes principal and interest of New Jersey Environmental Infrastructure Trust Financing

#### NOTE 6: COMPENSATED ABSENCES

The Authority has adopted policies which sets forth the terms under which an employee may accumulate earned, but unused, vacation and sick leave, establishes the limits on such accumulations and specifies the conditions under which the right to receive payment for such accumulations vests with the employee. General Policy is as follows:

#### A. <u>Sick Leave</u>

Permanent full-time unionized employees of the Authority accrue sick leave on the basis of one (1) day for each month worked during the first calendar year of employment. As of January 1st following the first full year of employment, and on every January 1st thereafter, each permanent full-time employee shall receive twelve (12) sick leave days and three (3) personal days. In the event any personal days are not used in the year they are earned, those

#### **NOTE 6: COMPENSATED ABSENCES (continued)**

#### A. <u>Sick Leave (continued)</u>

personal days shall be converted to sick days. Employees hired prior to October 1, 1990 may accumulate a maximum of two hundred eighty (280) days; Employees hired after that date may accumulate a maximum of one hundred and fifty (150) days. During an employee's last year of employment, for purposes of determining reimbursement, sick leave accrual for "cash back" purposes shall be prorated at one and one-quarter (1 1/4) days per month worked into that last year.

The Policy also provides for the accrual of twelve (12) "bridge days" as of January 1st of each year following the first year of employment. The maximum allowable accumulation of bridge days is forty-eight (48) days. Bridge days are provided in conjunction with the Authority's disability plan, and may only be used to "bridge" the period from the exhaustion of the current year's sick leave until such time as the employee is placed on the disability plan. Employees hired after July 1, 1996 are not entitled to bridge days, and must use regular sick days, to the extent available, to cover the period until they are placed on the disability plan.

Non-union personnel accrue sick leave on the basis of one (1) day for each month worked during the first calendar year of employment. Thereafter, as of January 1 of each year, they receive twelve (12) sick leave days. In addition, each non-union employee is credited with fifteen (15) sick leave days as a "bank" at the end of each year.

Unionized employees may "cash in" from one to ten unused sick days of each calendar year allotment for full pay. If the employee has at least five unused sick days of the current calendar year allotment and an additional accumulation of twenty-five unused sick days, the employee may shelter five unused sick days, at full pay, in the deferred compensation plan. Upon retirement, an employee who is a member of a collective bargaining unit receives one-half day's pay for each day of accumulated unused sick pay, at current rates, subject to the maximum allowable accumulation and a cap on pay-outs of \$15,000.00. Non-union personnel receive payment annually for any unused sick leave days from their annual allotment, excluding "bank" days. Upon retirement, non-union employees receive payment, at current rates for each day of accumulated unused sick pay (bank days), subject to the maximum allowable accumulation and a cap on pay-outs of \$37,145, adjusted annually effective December 31, 2000 to reflect the change to the Consumer Price Index (CPI) for the year then ended.

#### B. <u>Vacation</u>

Personnel hired prior to May 1 shall receive five (5) working days paid vacation for that calendar year. Personnel hired on or after May 1 shall receive no paid vacation for that calendar year. Thereafter, length of annual paid vacation shall be determined in accordance with the following schedules:

Years of Service	Working Days Paid Vacation
1 to 4	10
5 to 9	15
10 to 19	20
20	25

Vacation days for unionized employees which cannot be completed by the end of the calendar year may be carried over into the following calendar year with the approval of the Director. Upon separation of service, an employee is entitled, in time or in pay, to any unused vacation pay.

At May 31, 2015 and May 31, 2014, the payroll records of the Authority indicate the value of accumulated sick and vacation pay earned and unused to be \$703,630 and \$711,310, respectively. This amount has been established as a

#### **NOTE 6: COMPENSATED ABSENCES (continued)**

#### B. <u>Vacation (continued)</u>

liability on the balance sheet. For the purpose of establishing the accrued liability, the Authority recognizes the full value of current accumulations calculated in accordance with the policies enumerated above, subject to the pay-out "cap".

#### NOTE 7: PENSION PLAN

The Authority participates in the Public Employees' Retirement System ("PERS"). The Division of Pensions within the Treasury Department of the State of New Jersey is the administrator of the Fund and charges participating public employer annually for their respective contributions. The Plan provides retirement and disability benefits, annual cost of living adjustments, and death benefits to Plan members and beneficiaries. According to the State of New Jersey Administrative Code, all obligations of the PERS System will be assumed by the State of New Jersey should the System terminate. The Plan is a cost-sharing multiple-employer defined benefit Plan and, as such, does not maintain separate records for each participating public employer in the state and, therefore, the actuarial data for the Authority is not available. The Division of Pensions issued publicly-available financial reports for the Plan that includes financial statements and required supplementary information. The reports may be obtained by writing the State of New Jersey, Division of Pensions, PO Box 295, Trenton, NJ, 08625.

Covered employees are required by statute to contribute a percentage of their annual compensation to the Plan. PERS bills the Authority annually at an actuarially determinable rate for its required contribution. The current rate for each employee is 6.92% of annual covered payroll.

The contribution requirements of Plan members and the Authority are established and may be amended by the Board of Trustees of the Plan. The Authority's contribution to the Plan for the year ended May 31, 2015 was \$615,907 (<u>11.9</u>%). The Authority's contribution to the Plan for the years ended May 31, 2014 and May 31, 2013 were \$521,476 (10.1%) and \$533,968 (10.7%) respectively equal to the required contributions. During the years ended May 31, 2015, May 31, 2014, and May 31, 2013 normal employee contributions to the PERS System amounted to \$318,775, \$307,901, and \$287,218 respectively.

#### NOTE 8: ARBITRAGE REBATE

Pursuant to the Internal Revenue Code of 1986, Section 148, regarding excess earnings, the Authority is required to rebate excess arbitrage income to the United States Government. The rebate amount is the excess aggregate amount earned on unspent bond proceeds over the amount that would have been earned if the yield on such unspent proceeds had been equal to the bond yields. The Authority estimates that it has no rebatable arbitrage earnings at May 31, 2015.

#### NOTE 9: POSTEMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS – HEALTH CARE BENEFITS

The Authority provides single-employer defined health benefits through its group insurance plan to certain retirees, provided that the employee has:

- (a) Retired on a disability pension;
- (b) Retired after 25 years or more service credit in a state or locally administered retirement system and a period of service of five (5) years service to the authority or its predecessors; or
- (c) Retired upon or after attaining the age of 62 years and at least 15 years of service to the Authority or its predecessors.

#### NOTE 9: POSTEMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS – HEALTH CARE BENEFITS (continued)

The Authority also provides full coverage towards the cost of health benefits for the spouses and/or dependents of eligible retired employees. During the year ended May 31, 2015 and May 31, 2014, the Authority expended \$556,093 and \$834,047 for 41 and 38 eligible employees respectively.

This is the seventh year the Authority is recognizing its post employment healthcare plan benefit costs based upon the implementation requirements of GASB Statement 45.

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

	2015 Total	2014 Total	2013 Total
Annual required contribution (ARC)	\$1,569,500	\$1,555,100	\$1,828,500
Interest on Net OPEB Obligations	-	201,700	-
Adjustment to ARC	-	(187,300)	-
Annual OPEB Cost	1,569,500	1,569,500	1,828,500
Less: Contributions	556,093	834,047	807,685
Increase in net OPEB Obligations	1,013,407	735,453	1,020,815
Net OPEB obligation – beginning of year	5,779,116	5,043,663	4,022,848
Net OPEB obligation – end of year	\$6,792,523	\$5,779,116	\$5,043,663
Percentage of Annual OPEB Cost Contributed	35.4%	53.1%	44.2%

The funded status of the plan for the Authority as of June 1, 2013, is as follows:

	<u>Total</u>
Actuarial accrued liability (AAL)	\$24,741,100
Actuarial value of plan assets	(2,652,900)
Unfunded actuarial accrued liability (UAAL)	<u>\$22,088,200</u>
Funded ratio (actuarial value of plan	
assets/AAL)	0.00%
Covered payroll (active plan members)	\$4,799,900
UAAL as a percentage of covered payroll	460.00%

An irrevocable trust was established for retirees of the Authority dedicated to paying retiree health plan benefit costs. The Authority contributed \$5,000,000 in March 2011 to the irrevocable trust for those individuals that were retired prior to June 1, 2008. The Authority made an additional contribution in May 2015 of \$1,013,407 to the irrevocable trust for those individuals that had retired. As of May 31, 2015, the cash balance in this account was \$3,672,118. The Authority expended \$556,093 during the current year to fund a portion of the accrued liability.

#### NOTE 9: POSTEMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS – HEALTH CARE BENEFITS (continued)

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

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

In the June 1, 2013 actuarial valuation, the projected unit credit cost method was used. A rate of 4.00% was utilized as the discount rate and the amount of increase in the normal cost amount. The unfunded accrued liability is being amortized as a level dollar amount using an open period of thirty (30) years. Inflation rate assumptions were utilized using the short-term rates expected on the SHBP plan along with information in published papers from other industry experts (actuaries, health economists, etc.) For medical benefits this amount initially is at 8.0% and decreases to a 5.0% long-term trend rate for all medical benefits after six years. For prescription drug benefits, the initial trend rate is 10.0% decreasing to a 5.0% long-term trend after ten years. The amortization cost for the initial Unfunded Actuarial Accrued Liability is a level percentage of payroll, for a period of 30 years, with an assumption that payroll increases by 3.5% per year.

#### NOTE 10: RISK MANAGEMENT

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters.

<u>Property and Liability Insurance</u> - During the year ended May 31, 2015, the Authority continued to transfer all insurable risks through the purchase of commercial insurance policies. Settled claims resulting from these risks have not exceeded commercial insurance coverage during each of the past three fiscal years. During the year ended May 31, 2015 there were no significant reductions in coverages from those provided in the previous year.

The Authority provides health benefits to its employees and qualified retirees through a program that includes a significant risk retention component. Munich Re was retained by the Authority's third party administrator, Governmental Risk Management Assoc. The Authority has procured specific and aggregate excess loss insurance coverages to limit its loss exposure, as follows:

- Specific Excess Coverage is 100% of losses per covered person in excess of \$70,000 retained risk, with no lifetime benefit per covered person.
- Aggregate Excess Coverage is 100% of aggregate calendar year losses up to a maximum of \$1,000,000, subject to a limit per covered person of \$70,000.

#### NOTE 11: RESTRICTED NET POSITION

At May 31, 2015, the Authority reports the following as Restricted Net Position:

The amount of \$4,076,761 has been Restricted for Debt Service pursuant to the Debt Service Reserve Requirement, as set forth in the Bond Resolution. The amount of \$6,084,554 has been Restricted for Operations. This amount represents Operating Reserve Requirement pursuant to the Bond Resolution. The amount of \$4,493,429 has been Restricted for Capital Projects. The amount of \$514,339 has been Restricted for Future Debt Service which represents accrued interest on the bonds. In accordance with GASB 45 an amount of \$3,672,118 was calculated and designated to fund a portion of the actuarial Other Post Employment Benefits (OPEB) liability for retirees.

#### NOTE 12: UNRESTRICTED NET POSITION

At May 31, 2015, the Authority reported \$12,390,310 as Unrestricted Net Position. The amount of \$11,740,310 is undesignated and \$650,000 is designated for renewal and replacements.

#### NOTE 13: COMMITMENTS AND CONTINGENCIES

#### A. Litigation Pending or Threatened

At May 31, 2015, the Authority was not aware of any litigation, claims or contingent liabilities not covered by the Authority's insurance carrier that would have a material financial impact on the Authority.

Schedule I

## OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Required Supplementary Information Schedule of Funding Progress - Postemployment Health Benefits

UAAL as a Percentage of <u>Covered Payroll</u>	416.48%	368.65%	621.94%	460.18%
Covered <u>Payroll</u>	4,386,500	4,685,000	4,337,200	4,799,900
	\$			
Funded <u>Ratio</u>	%0	%0	%0	%0
Unfunded AAL (UAAL)	\$ 18,268,700	17,271,100	26,974,700	22,088,200
Actuarial Accrued Liability (AAL)	\$ 18,268,700	17,271,100	26,974,700	24,741,100
Actuarial Value of <u>Assets</u>	•	ı	ı	2,652,900
Actuarial Valuation <u>Date</u>	06/01/07	06/01/08	06/01/10	06/01/13

### Schedule II Page 1 of 6

# OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenues and Expenses Compared to Budget (Budgetary Basis) For the years ended May 31, 2015 and 2014

# For the year ended May 31, 2015

Variance

Final			Fa	Favorable		Original
Budget		Actual	(Und	(Unfavorable)		Budget
2,900,032	Ś	2,900,032	Ś	,	÷	2,142,134
28,708,259		29,459,822		751,563		28,842,130
532,000		457,069		(74, 931)		485,000
65,000		62,090		(2,910)		65,000
250,000		250,550		550		400,000
188,475		245,388		56,913		182,649
7,500		6,450		(1,050)		7,500
87,500		48,326		(39, 174)		66,000
32,738,766		33,429,727		690,961		32,190,413

-(382,003) (15,119) (6,094) (133,560) 211,665 (1,050) 27,246

2,142,134 28,460,127 469,881 58,906 266,440 394,314

65,000 400,000 182,649 7,500 66,000 32,190,413

(Unfavorable) Variance Favorable

Actual

Budget Final

For the year ended May 31, 2014

\$

Ś

\$

2,142,134 28,842,130 485,000

(298, 915)

31,891,498

6,450 93,246

\$ 4,673,473	\$ 4,673,473	-		Ś
3,982,512	28,756,254	32,738,766	32,738,766	I
3,090,075	5,458,577	8,548,652	8,548,652	
2,354,638	906,982	3,261,620	3,261,620	
735,437	4,551,595	5,287,032	5,287,032	
241,722	1,323,525	1,565,247	1,565,247	
650,715	21,974,152	22,624,867	22,624,867	
66,111	8,163,066	8,229,177	8,229,177	
625,008	2,545,620	3,170,628	3,170,628	
3,066	33,734	36,800	36,800	
69,725	161,275	231,000	231,000	
(299.506)	2.047.576	1.748.070	1.748.070	
123,220	2,277,614	2,400,834	2,400,834	
440,747	5,191,611	5,632,358	5,632,358	
	440.747 123.220 (377.656) (377.656) (9.725 69.725 3.066 650.715 650.715 241.722 241.722 241.722 3.090.075 3.090.075 3.982.512 8 4.673.473		5,191,611 2,277,614 1,553,656 2,047,576 161,275 161,275 33,734 2,345,620 8,163,066 8,163,066 21,974,152 1,323,525 21,974,152 21,974,152 21,974,152 23,577 3,734 4,551,595 28,756,254 3 2,458,577 3 3 2,458,577 3 3 2,458,577 3 3 3 3 3 3 3 3 3 3 3 3 3	5.632,358       5.191.611         2,400,834       2,277,614         1,176,000       1,553,656         1,776,000       1,553,656         231,000       1,553,656         231,000       1,553,656         231,000       1,553,656         231,000       1,553,656         3,176,623       3,734         3,170,623       2,645,620         8,229,177       8,163,066         22,624,867       21,974,152         1,565,247       1,323,525         1,565,247       1,323,525         3,261,620       9,659,295         8,548,652       5,458,577         3,2738,766       5,458,577         3,2738,766       5,458,577         3,2738,766       5,458,577

 $\begin{array}{c} (70,259)\\ 341,591\\ 150,880\\ (994)\\ 1,399,461\end{array}$ 

5,152,0202,085,9361,540,2591,536,645151,93037,7942,384,907

5,765,850 2,845,597 1,470,000 1,878,236 302,810 36,800 3,784,368

651,295

7,187,134

,838,429 23,922,090 1,653,048

67,649

3,845,465

20,076,625 1,585,399 325,624 942,343

4,476,001 871,307

4,801,625 1,813,650 6,615,275 32,190,413

1,267,967

4,882,166 5,181,081

\$

4,882,166

¥

27,009,332 5,347,308

613,830 759,661

#### Engineering Service Fees Developer Contribution Video Sewer Lines Miscellaneous

Retained Earnings Appropriated User Charges and Fees Delinquent Penalties Interest on Investment and Deposits

**REVENUES:** 

## TOTAL REVENUES

# TOTAL OPERATING APPROPRIATIONS

# INTEREST EXPENSE

# OTHER COSTS FUNDED BY OPERATING REVENUES: Principal Maturity

TOTAL COSTS FUNDED BY OPERATING REVENUES Capital Outlay

## TOTAL EXPENSES

BUDGETARY REVENUES OVER EXPENSES

### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenues and Expenses Compared to Budget (Budgetary Basis) (continued) For the vears ended Mav 31, 2015 and 2014

ary Basis) (continued) 31, 2015 and 2014	2014 Actual	\$ 4,882,166	(2,699,546) (2,142,134) 4,476,001 871,307 (124,768) (7,494) 20,924	394,290 \$ 5,276,456
Compared to Budget (Budgetary Basis) (continued) For the years ended May 31, 2015 and 2014	2015 Actual	\$ 4,673,473	(2.787.314) (2.900.032) 4.551.595 906.982 (182.874) (182.874) (7.494) 261.519	(157,618) \$ 4,515,855

# Reconciliation of Budgetary Basis to Net Income:

se	_ 2
Budgetary revenues over expenses	Adjustments to budgetary basis: Depreciation expense Retained earnings appropriated Bond principal maturity Capital outlay expenditures Bond Issuance Costs Amortization of debt issue costs Capital contributions
Budgeta	Adjustm Depred Retain Bond J Capita Bond J Amort Capita

Total Adjustments Net Income

### Schedule II Page 3 of 6

		OLD BRIDGE M Schedule of Wate Compare For the yea	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Water Department Revenues and Expenses Compared to Budget (Budgetary Basis) For the years ended May 31, 2015 and 2014	IES AUTHORITY ues and Expenses ary Basis) 15 and 2014				
		For the year end	For the year ended May 31, 2015			For the year en	For the year ended May 31, 2014	
	Original Budget	Final Budget	Actual	Variance Favorable (Unfavorable)	Original Budget	Final Budget	Actual	Variance Favorable (Unfavorable)
KEVENUES: Retained Earnings Appropriated	\$ 1,066,277	\$ 1,066,277	\$ 1,066,277	<del>\$</del>	\$ 901,116	\$ 901,116	\$ 901,116	\$
User Charges and Fees Delinquent Penalties	13,586,304 267.000	13,586,304 267,000	13,590,967 222,853	4,663 (44.147)	14,701,303 245,000	14,701,303 245.000	13,189,331 234.323	(1.511.972) (10.677)
Interest on Investment and Deposits	30,000	30,000	26,608	(3,392) 30,000	30,000	30,000	24,324	(5,676)
Developer Contributions Engineering Service Fees	- 94,238	- 94,238	126,168	31,930	- 91,325	91,325	138,932	47,607
Miscellaneous	65,000	65,000	39,991	(25,009)	55,000	55,000	64,140	9,140
TOTAL REVENUES	15,108,819	15,108,819	15,102,864	(5,955)	16,023,744	16,023,744	14,582,166	(1,441,578)
EXPENSES: Operating Appropriations:								
Salaries and Wages Employed Bondete	3,153,127	3,153,127	2,922,211	230,916 44.301	3,237,054	3,237,054	2,869,056	367,998
Opeb per GASB 45	504.000	504,000	745,915	(241.915)	630,000	630,000	742.364	(112.364)
Administrative Expenses	968,322	968,322	1,073,893	(105,571)	1,029,440	1,029,440	851,835	177,605
Office Expenses	126,000	126,000	97,465	28,535	158,800	158,800	94,109	64,691
Engineering Onerations and Maintenance Exnenses	18,400 1.856.940	18,400	18,432	(32) 256-363	2.278.680	2.278.680	19,058 1.444.867	(658) 833 <sub>-</sub> 813
Contractual Services and Charges	3,126,601	3,126,601	2,448,253	678,348	3,121,813	3,121,813	2,321,680	800,133
TOTAL OPERATING APPROPRIATIONS	11,107,404	11,107,404	10,216,459	890,945	12,155,726	12,155,726	9,577,291	2,578,435
INTEREST EXPENSE	915,674	915,674	815,922	99,752	987,089	987,089	989,464	(2,375)
OTHER COSTS FUNDED BY OPERATING REVENUES: Principal Maturity Capital Outlay	2,546,121 539,620	2,546,121 539,620	2,090,749 51,216	455,372 488,404	2,340,779 540,150	2,340,779 540,150	2,072,646 233,510	268,133 306,640
TOTAL COSTS FUNDED BY OPER. REVENUES	3,085,741	3,085,741	2,141,965	943,776	2,880,929	2,880,929	2,306,156	574,773
TOTAL EXPENSES	15,108,819	15,108,819	13,174,346	1,934,473	16,023,744	16,023,744	12,872,911	3,150,833
<b>BUDGETARY REVENUES OVER EXPENSES</b>	<del>\$</del>	'	\$ 1,928,518	\$ 1,928,518	۰ ۲	۔ ج	\$ 1,709,255	\$ 1,709,255
Schedule II Page 4 of 6

## OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Water Department Revenues and Expenses Compared to Budget (Budgetary Basis) (continued) For the years ended May 31, 2015 and 2014

	2015 Actual	2014 Actual
Reconciliation of Budgetary Basis to Net Income:		
Budgetary revenues over expenses	\$ 1,928,518	\$ 1,709,255
Adjustments to budgetary basis:		
Depreciation expense	(1, 340, 179)	(1,316,838)
Retained earnings appropriated	(1,066,277)	(901,116)
Bond principal maturity	2,090,749	2,072,646
Capital outlay expenditures	51,216	233,510
Bond Issuance Costs	(151, 450)	(124,768)
Amortization of debt issue costs	(3,597)	(3,597)
Capital contributions	261,519	20,924
Total Adjustments	(158,019)	(19,239)
Net Income	\$ 1.770.499	\$ 1,690,016

### Schedule II Page 5 of 6

OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Sewer Department Revenues and Expenses Compared to Budget (Budgetary Basis) For the years ended May 31, 2015 and 2014	015 For the year ended May 31, 2014	Variance Favorable Original Final	l (Unfavorable) Budget Budget Actual	3,755 \$ - \$ 1,241,018 \$ 1,241,018 \$ 1,241,011	8,855 746,900 14,140,827 14,140,827 15,270,79	4.216 (30.784) 240.000 240.000 235.55
ES AUTHORITY ues and Expenses ury Basis) [5 and 2014		Variance Favorable	(Unfavorable)	, \$	746,900	(30.784)
CIPAL UTILITI partment Reven Budget (Budgets ded May 31, 201	lay 31, 2015		Actual	1,833,755	15,868,855	234 216
IUNI er De ed to ars er	ded M			÷		
JD BRIDGE N chedule of Sew Compar For the yea	For the year ended May 31, 2015	Final	Budget	1,833,755	15,121,955	265 000
IO S	Ξ.			Ś		

		4	FOF the year ended May 51, 2015	Deu Iviz	(Y J1, 4U12						F OF LIE	r or une year ended May 51, 2014	C IVIAY	31, 2014		
			i				Variance	l			i				Δ	Variance
	Original Budget		Final Budget		Actual	1 D	Favorable (Unfavorable)		Original Budget	_	Final Budget	al şet	ł	Actual	Ff. (Und	Favorable (Unfavorable)
÷	1 833 755	¥.	1 833 755	÷	1 833 755	÷		÷	1 241 018		\$	141 018	÷	1 241 018	¢.	
÷	15,121,955	÷	15.121.955	÷	15,868,855	÷	746,900	÷	14,140.827			14.140.827	÷	15.270.796	}	1,129,969
	265,000		265,000		234,216		(30,784)		240	240,000	. 64	240,000		235,558		(4,442)
	35,000		35,000		35,482		482		35.	35,000		35,000		34,582		(418)
	250,000		250,000		220,550		(29, 450)		400	400,000	4	400,000		236,440		(163,560)
	94,237		94,237		119,220		24,983		91.	91,324		91,324		255,382		164,058
	7,500		7,500		6,450		(1,050)		7	7,500		7,500		6,450		(1,050)
	22,500		22,500		8,335		(14, 165)	I	11	11,000		11,000		29,106		18,106
	17,629,947		17,629,947		18,326,863		696,916	ļ	16,166,669	,669	16,1	16,166,669		17,309,332		1,142,663
	2,479,231		2,479,231		2,269,400		209,831		2,528,796	,796	2,5	2,528,796		2,282,964		245,832
	1,046,820		1,046,820		967,901		78,919		1,164,058	,058	1,1	1,164,058		851,614		312,444
	672,000		672,000		807,741		(135,741)		840	840,000	×	840,000		797,895		42,105
	779,748		779,748		973,683		(193,935)		848	848,796	æ	848,796		684,810		163,986
	105,000		105,000		63,810		41,190		144	144,010	1	144,010		57,821		86,189
	18,400		18,400		15,302		3,098		18	18,400		18,400		18,736		(336)
	1,313,688		1,313,688		945,043		368,645		1,505,688	,688	1,5	,505,688		940,040		565,648
	5,102,576		5,102,576		5,714,813		(612,237)	1	4,716,616	,616	4,7	4,716,616		4,865,454		(148,838)
	11,517,463		11,517,463		11,757,693		(240,230)	1	11,766,364	,364	11,7	11,766,364		10,499,334		1,267,030
	649,573		649,573		507,603		141,970	I	665	665,959	ę	665,959		595,935		70,024
											č	240.02		110 COF 0		
	2, /40,911 2 722 000		2,/40,911		2,400,040 255 766		COU,U62		2,400,840	500	4 <del>-</del>	2,400,840 1 773 500		202,204,2 707 723		164,10 635 703
	2,122,000		2,122,000		007,000		1,000,234	I	1,2/2	000	1,4	000,612		161,100		cn/ 'ccn
	5,462,911		5,462,911		3,316,612		2,146,299	I	3,734,346	,346	3,7	3,734,346		3,041,152		693,194
	17,629,947		17,629,947		15,581,908		2,048,039		16,166,669	699	16,1	16,166,669		14,136,421		2,030,248

3,172,911

3,172,911

\$

2,744,955

2,744,955

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BUDGETARY REVENUES OVER EXPENSES

#### OTHER COSTS FUNDED BY OPERATING REVENUES: Principal Maurity Capital Outlay TOTAL COSTS FUNDED BY OPER. REVENUES TOTAL OPERATING APPROPRIATIONS Operating Appropriations: Salaries and Wages Employee Benefits Opeb per GASB 45 Administrative Expenses Office Expenses Engineering Derations and Maintenance Expenses REVENUES: Retained Earnings Appropriated User Charges and Fees Delinquent Penatites Interest on Investment and Deposits Developer Contribution Engineering Service Fees Video Sewer Lines Miscellaneous Contractual Services and Charges INTEREST EXPENSE TOTAL REVENUES TOTAL EXPENSES **EXPENSES:**

OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Sewer Department Revenues and Expenses Compared to Budget (Budgetary Basis) (continued) For the years ended May 31, 2015 and 2014

	2015 Actual	2014 Actual
Reconciliation of Budgetary Basis to Net Income:		
Budgetary revenues over expenses	\$ 2,744,955	\$ 3,172,9
Adjustments to budgetary basis:		
Depreciation expense	(1,447,135)	(1,382,7)
Retained earnings appropriated	(1,833,755)	(1,241,0
Bond principal maturity	2,460,846	2,403,3
Capital outlay expenditures	855,766	637,7
Bond Issuance Costs	(31,424)	
Amortization of debt issue costs	(3,897)	(3,8
Total Adjustments	401	413,5
Net Income	\$ 2,745,356	\$ 3,586,4

(1,382,708) (1,241,018) 2,403,355 637,797

3,172,911

(3,897) 413,529

3,586,440

Schedule II Page 6 of 6

#### **STATISTICAL SECTION**

#### **Statistical Section**

This part of the Authority's comprehensive annual financial report presents detailed information as a context for understanding what the information in the accompanying financial statements and notes to the basic financial statements says about the Authority's overall financial health.

#### **Contents Financial Trends**

These schedules contain trend information to help the reader understand how the Authority's performance and well-being have changed over time.

#### **Revenue Capacity**

These schedules contain information to help the reader assess the factors affecting the Authority's ability to generate revenues.

#### **Debt Capacity**

These schedules present information to help the reader assess the affordability of the Authority's current levels of outstanding debt and the Authority's ability to issue additional debt in the future.

#### **Demographic and Economic Information**

These schedules offer demographic and economic indicators to help the reader understand the environment within which the Authority's financial activities take place and to help make comparisons over time and with other agencies.

#### **Operating Information**

These schedules contain information about the Authority's operations and resources to help the reader understand how the Authority's financial information relates to the services the Authority provides and the activities it performs.

Page 1 of 8		BALANCE MAY 31, 2015	430,474.15	205,000.00		160,000.00		315,000.00		219,585.13
		DECREASED	185,789.25	95,000.00		35,000.00		70,000.00		55,799.04
		ISSUED	ı			ı		1		
	ORITY	BALANCE MAY 31, 2014	\$ 616,263.40	300,000.00		195,000.00		385,000.00		275,384.17
	ITIES AUTH tonds Payable 31, 2015	INTEREST <u>RATE</u>	Zero Zero	5.00%		5.50% 5.70% 5.70% 5.70%		5.50% 5.50% 5.70% 5.70%		0.00% 0.00% 0.00%
	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenue Serial Bonds Payable For the year ended May 31, 2015	MATURITIES <u>TE AMOUNT</u>	\$ 1,075,000.00 1,680,000.00	100,000.00 105,000.00	(91,026.41)	35,000.00 40,000.00 40,000.00 45,000.00	(9,093.16)	75,000.00 75,000.00 80,000.00 85,000.00	(27,042.90)	56,542.59 53,875.52 54,441.26 54,725.76
	) BRIDGE MI Schedule of For th	MATU DATE	11/1/2015 11/1/2016	11/1/2015 11/1/2016		11/1/2015 11/1/2016 11/1/2017 11/1/2018		11/1/2015 11/1/2016 11/1/2017 11/1/2018		11/1/2015 11/1/2016 11/1/2017 11/1/2018
	011	AMOUNT	\$ 2,830,313.50	1,355,000.00		535,000.00		1,060,000.00		1,050,013.00
		DATE OF <u>ISSUE</u>	6/15/1989	11/6/1997		11/4/1999		11/4/1999		11/4/1999
		PURPOSE	Capital Appreciation Bonds - Pay the Costs of Certain Improvements to the System, Fund the Debt Service Reserve and Pay the Costs of Issuance	1997 Revenue "A" Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	Future Principal Savings Credits	1999 NJEIT Trust Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fun and Pay Cost of Issuance	Future Principal Savings Credits	1999 NJEIT Trust Sewer Bonds - pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	Future Principal Savings Credits	1999 NJEIT Fund Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance

Schedule I

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<u>PURPOSE</u> 2003 NJEIT Trust Water Bonds - Pay the Cost of Certain Improvements to	DATE OF <u>ISSUE</u> 10/15/2003	OLI Sch Sch <u>ISSUED</u> 3,120,000.00	D BRIDGE MI ledule of Rever For the MATU DATE DATE 11/1/2015 11/1/2016	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenue Serial Bonds Payable (continued) For the year ended May 31, 2015 Interest BA MATURITIES INTEREST BA MATURITIES INTEREST INT	ITHES AUTHO Payable (contin 7 31, 2015 7 31, 2015 7 31, 2015 8 ATE 4, 00% 4, 20%	RITY ued) BALANCE <u>MAY 31, 2014</u> 1,865,000.00	ISSUED	DECREASED 175,000.00	BALANCE MAY 31, 2015 1,690,000.00
the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance of Astrona Marine Broods, Dour	10/1	00.005 797 6	11/1/2017 11/1/2018 11/1/2019 11/1/2020 11/1/2021 11/1/2022	195,000.00 205,000.00 215,000.00 225,000.00 235,000.00 245,000.00 245,000.00	4.25% 5.00% 5.00% 4.75% 4.75%	1 300 033 40		1 55 73 28 78	1 235 604 31
2003 191211 Fund water Dondos - Fay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance		00.67 cr / 01 / 1	11/1/2015 11/1/2016 11/1/2018 11/1/2018 11/1/2019 11/1/2020 11/1/2021	153,717.05 155,717.05 155,717.05 154,958.50 154,988.87 154,360.03 154,360.03 154,285.22 153,589.68	0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	40.30 C.D.40.1	1	07.007	10.460,002,1
2003 NJEIT Trust Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance		1,000,000.00	11/1/2015 11/1/2016 11/1/2017 11/1/2018-19 11/1/2020 11/1/2021-22	55,000.00 60,000.00 60,000.00 65,000.00 70,000.00 75,000.00	4.00% 4.20% 5.00% 4.75%	580,000.00		55,000.00	525,000.00
2003 NJEIT Fund Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	10/15/2003	890,327.00	11/1/2015 11/1/2016 11/1/2018 11/1/2018 11/1/2019 11/1/2020 11/1/2021 11/1/2022	47,658.26 49,346,45 47,827,09 49,304.25 47,344.74 48,334.74 48,515.28 47,367.52	0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	435,748.15		48,984.70	386,763.45
2004 Revenue Refunding "A" Bonds 2004 Revenue "A" Bonds	2/26/2004	8,055,000.00				4,210,000.00	, ,	4,210,000.00	

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	BALANCE ISSUED DECREASED MAY 31, 2015	- 80,000.00 1,020,000.00	- 80,035,68 659,380.38	- 160,000.00 2,270,000.00	- 170,367.72 1,861,121.96
ued)	BALANCE MAY 31, 2014 IS	1.100,000.00	739,416.06	2,430,000.00	2,031,489.68
Payable (contir 31, 2015	INTEREST <u>RATE</u>	4.00% 4.25% 4.25% 4.375% 4.375% 4.375% 4.375%	0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	5,000% 4,000% 4,000% 4,000% 4,125% 5,000% 5,000% 4,1250% 5,000%	0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%
Schedule of Revenue Serial Bonds Payable (continued) For the year ended May 31, 2015	ITTES AMOUNT	85,000,00 90,000,00 95,000,00 100,000,000 110,000,00 115,000,00 115,000,00 120,000,00	81,169.32 79,028.00 80,035.68 80,775.70 81,381.88 81,696.77 81,952.63 82,070.72 81,269.68	165,000,00 175,000,00 190,000,00 195,000,00 295,000,00 215,000,00 215,000,00 2216,000,00 225,000,00 255,000,00	168,439,49 169,564,29 168,278,80 170,078,49 168,407,35 169,821,39 170,813,63 168,327,01 168,744,79 168,744,79 167,780,67 170,866,05
OLD BKIDGE MUNICITYAL ULLITLES AUTIOKLI Y Schedule of Revenue Serial Bonds Payable (continued) For the year ended May 31, 2015	MATURITIES DATE AMO	11/1/2015-16 11/1/2017 11/1/2018 11/1/2019 11/1/2020 11/1/2022-23 11/1/2022-3	11/1/2015 11/1/2016 11/1/2018 11/1/2019 11/1/2020 11/1/2022 11/1/2022	11/1/2015 11/1/2016 11/1/2019 11/1/2019 11/1/2020 11/1/2021 11/1/2022 11/1/2023 11/1/2023	11/1/2015 11/1/2016 11/1/2018 11/1/2019 11/1/2020 11/1/2020 11/1/2022 11/1/2023 11/1/2023
Sch	AMOUNT ISSUED	1,625,000.00	1,384,425.00	3,350,000.00	3,167,000.00
	DATE OF <u>ISSUE</u>	11/15/2005	11/15/2005	11/9/2006	11/9/2006
	PURPOSE	2005 NJEIT Trust Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2005 NJEIT Fund Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2006 NJEIT Trust Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2006 NJEIT Fund Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance

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		OLL Sch	) BRIDGE MU ledule of Reven For the	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenue Serial Bonds Payable (continued) For the year ended May 31, 2015	ITHES AUTHC Payable (contin 7 31, 2015	JRITY aued)			Schedule I Page 4 of 8
PURPOSE	DATE OF <u>ISSUE</u>	AMOUNT ISSUED	MATUI DATE	MATURITIES <u>E AMOUNT</u>	INTEREST <u>RATE</u>	BALANCE MAY 31, 2014	ISSUED	DECREASED	BALANCE MAY 31, 2015
2008 NJEIT Trust Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	11/6/2008	1,950,000,00	11/1/15-16 11/1/2017 11/1/2019 11/1/2019 11/1/2012 11/1/2022 11/1/2023 11/1/2023 11/1/2023	90,000.00 95,000.00 100,000.00 115,000.00 115,000.00 125,000.00 125,000.00 130,000.00 130,000.00 130,000.00 130,000.00	5.00% 5.25% 5.50% 5.50% 5.50% 5.50% 5.00% 5.00%	1,655,000.00		415,000.00	1,240,000.00
2008 NJEIT Fund Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	11/6/2008	1.781,000.00	11/1/2015 11/1/2016 11/1/2016 11/1/2019 11/1/2019 11/1/2021 11/1/2022 11/1/2023 11/1/2025 11/1/2025	96,714.75 97,007.97 97,154.59 97,154.59 97,308.08 97,359.85 100,526.74 98,913.97 101,4113.76 103,451.72 102,293.46 103,935.61	0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00% 0.00%	1,391,343.62		98,614.87	1,292,728.75
2008 Revenue Bonds (2008C Series)	12/23/2008	5,625,000.00	11/1/2015-20 11/1/2021-23 11/1/2024 11/1/2025 11/1/2026 11/1/2026 11/1/2027	25,000.00 25,000.00 480,000.00 745,000.00 985,000.00 1,480,000.00 1,560,000.00	4.500% 5.375% 5.375% 5.375% 5.375% 5.375% 5.375%	5,500,000.00	1	25,000.00	5,475,000.00
2009 Revenue Refunding Bonds (2009A Series)	5/28/2009	3,050,000.00	11/1/2015 11/1/2016 11/1/2017 11/1/2018	335,000.00 345,000.00 360,000.00 375,000.00	4.00% 4.00% 4.00%	1,740,000.00		325,000.00	1,415,000.00

CE BALANCE 2014 ISSUED DECREASED MAY 31, 2015	- 370,000.00 145,000.00	69,352.17 - 31,781.32 37,570.85	00.00 - 740.000.00 775.000.00	37.00 - 91.875.00 523.562.00	00.00 - 185.000.00 4.470.000.00
inued) BALANCE <u>MAY 31, 2014</u>	515,000.00	69,3:	1,515,000.00	615,437.00	4,655,000.00
Payable (conti 31, 2015 INTEREST <u>RATE</u>	5.00% 5.00% 4.00% 3.00%	0.00%	5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00% 5.00%	0.00% 0.00% 0.00% 0.00% 0.00%	5.000% 5.000% 5.000% 5.000% 5.000% 5.000% 5.000% 3.000% 3.125% 3.200%
Schedule of Revenue Serial Bonds Payable (confinued) For the year ended May 31, 2015 MATURITIES INTEREST B DATE AMOUNT RATE MA	25,000.00 30,000.00 30,000.00 30,000.00 5,000.00	31,781.32 5,789.53	65,000.00 70,000.00 80,000.00 80,000.00 88,000.00 95,000.00 95,000.00 95,000.00 35,000.00 35,000.00	91,875.00 91,875.00 91,875.00 91,875.00 91,875.00 64,187.00	195,000.00 200,000.00 210,000.00 225,000.00 245,000.00 245,000.00 255,000.00 255,000.00 330,000.00 331,000.00 345,000.000 345,000.000 345,000.000000000000000000000000000000000
ledule of Rever For the MATU <u>DATE</u>	11/1/2015-16 11/1/2017 11/1/2018 11/1/2019 11/1/2019	11/1/2015 11/1/2016	11/1/2015 11/1/2016 11/1/2017 11/1/2019 11/1/2019 11/1/2020 11/1/2022 11/1/2022 11/1/2023	11/1/2015 11/1/2016 11/1/2017 11/1/2018 11/1/2019 11/1/2020	11/1/2015 11/1/2016 11/1/2019 11/1/2019 11/1/2020 11/1/2022 11/1/2022 11/1/2022 11/1/2022 11/1/2025 11/1/2026 11/1/2026
AMOUNT	600,000.00 11/1/2015-16 11/1/2017 11/1/2019 11/1/2019 11/1/2019	625,033.00	1,690,000.00	1,011,735.00	4.830,000.00
DATE OF <u>ISSUE</u>	3/10/2010	3/10/2010	11/17/2010	11/17/2010	5/3/2012
PURPOSE	2010A NJEIT Trust Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2010A NJEIT Fund Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2010B NJEIT Trust Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2010B NJEIT Fund Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	2012A NJEIT Fund Sewer Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance

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to the System, Fund the Debt Service

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		OLI Sch	) BRIDGE MU nedule of Rever For the	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenue Serial Bonds Payable (continued) For the year ended May 31, 2015	ITIES AUTHO Payable (contin 31, 2015	RITY ued)			
PURPOSE	DATE OF	AMOUNT	MATU	MATURITIES	INTEREST	BALANCE			BALANCE
	ISSUE	ISSUED	DATE	AMOUNT	RATE	MAY 31, 2014	ISSUED	DECREASED	MAY 31, 2015
2014A NJEIT Fund Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	5/21/2014	4,721,648.00	11/1/2015 11/1/2016 11/1/2016 11/1/2019 11/1/2020 11/1/2022 11/1/2022 11/1/2025 11/1/2025 11/1/2025 11/1/2025 11/1/2028 11/1/2028 11/1/2028 11/1/2028	261,104.95 262,104.95 262,104.95 262,104.95 262,104.9525 262,104.95 262,104.95 262,104.	$\begin{array}{c} 0.00\%\\ 0.00\%$	4,721,648.00			4,721,648.00
2014C Refunding Bond	12/4/2014	3,360,000.00	11/1/2015 11/1/2016 11/1/2017 11/1/2018 11/1/2019 11/1/2020 11/1/2021 11/1/2022	465,000.00 510,000.00 530,000.00 580,000.00 580,000.00 165,000.00 170,000.00 170,000.00 195,000.00	2.00% 2.00% 4.00% 4.00% 5.00% 5.00% 5.00%		3,360,000.00		3,360,000.00
2015A NJEIT Trust Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	5/28/2015	325,000.00	11/1/2015 11/1/2016 11/1/2016 11/1/2019 11/1/2020 11/1/2022 11/1/2023 11/1/2025 11/1/2025 11/1/2025 11/1/2026 11/1/2028 11/1/2029 11/1/2029 11/1/2033	10,000.00 10,000.00 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00 15,000.00 20,000.00 20,000.00 20,000.00 20,000.00 22,000.00 20,000.00 22,000.00 20,000.0000000000	$\begin{array}{c} 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 5.000\%\\ 4.000\%\\ 4.000\%\\ 4.000\%\\ 4.000\%\\ 4.000\%\\ 4.000\%\\ 1.000\%$		325,000.00		325,000.00

Schedule I Page 8 of 8		BALANCE DECREASED MAY 31, 2015	- 770.793.00	9,656,764.47 \$ 45,646,779.76	\$ 45,646,779.76 (321,948,00) (127,162,47)	\$ 45,197,669.29	4,056,764,47 1,350,000,00 4,250,000,00 9,656,764,47	\$ 4,894,109.70 40,303,559.59	42.600,191,65
		<u>ISSUED</u> DE	770,793.00	\$ 4,455,793.00 9			4 - 4 6		
	)RITY nued)	BALANCE MAY 31, 2014		\$ 50,847,751.23	\$ 50,847,751.23 (404,805.00) (182,332.40)	\$ 50,260,613.83			
	TIES AUTHC Payable (conti 31, 2015	INTEREST <u>RATE</u>	$\begin{array}{c} 0.00\%\\ 0.00\%$						
	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Revenue Serial Bonds Payable (continued) For the year ended May 31, 2015	MATURITIES IE AMOUNT	$\begin{array}{c} 40.568.04\\ 40.5$						
	BRIDGE MI edule of Reve For th	MATU <u>DATE</u>	11/1/2015 11/1/2016 11/1/2016 11/1/2019 11/1/2020 11/1/2022 11/1/2025 11/1/2025 11/1/2026 11/1/2026 11/1/2026 11/1/2027 11/1/2028 11/1/2						
	OLD Sche	AMOUNT ISSUED	770,793.00		efunding				
		DATE OF <u>ISSUE</u>	5/28/2015		Amount on R				
		PURPOSE	2015A NJETT Fund Water Bonds - Pay the Cost of Certain Improvements to the System, Fund the Debt Service Reserve Fund and Fund and Pay Cost of Issuance	Total	Gross Principal Unamortized Bond Discount & Deferred Amount on Refunding Future NJEIT Savings Credit	Net Principal Balance	Principal Deobligated Refunded	Detail: Curent Portion Long-Term Liability Revenue Bonds	I otal Revenue Supported Debt

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Insurance Coverage For the year ended May 31, 2015

A multi-peril policy issued by the Selective Way Insurance Company for a one-year period expiring on April 15, 2016, payable over ten months, was in force during the period under review .

The policy provided for the following coverage:

Special Multi-Peril Policy (S 1730992)	
Property:	
Building and Contents (\$5,000.00 Deductible)	\$ 79,334,970
Blanket Extra Expense	1,000,000
Employee Benefit Program Coverage	1,000,000
Boiler and Machinery (\$1,000.00 Deductible)	2,000,000
Ordinance of Law Coverage	500,000
Pipeline Distribution System (\$5,000.00 Deductible)	5,000,000
Flood (\$25,000.00 Deductible)	5,000,000
Earthquake (\$25,000.00 Deductible)	5,000,000
Valuable Papers (\$1,000.00 Deductible)	75,000
Employee Dishonesty (\$1,000.00 Deductible)	25,000
Forgery (\$1,000.00 Deductible)	25,000
Theft (\$1,000.00 Deductible)	25,000
Miscellaneous Equipment	10,000
Auto Fleet Liability (Combined Single Limit)	1,000,000
Other Coverages in Effect:	
Public Officials Liability (\$10,000.00 Deductible)	2,000,000
Employment Practices Liability (\$12,500 Deductible)	2,000,000
Darwin National Assurance Co. (0202-4030) Expires 11-8-2015	
Umbrella Liability	10,000,000
Selective Way Insurance Company (S1730992)	
Commerical Crime Policy	250,000
Selective Insurance Company (B6017065)	
Commerical Workers Compensation	1,000,000
Selective Way Insurance Company (WC 7217855)	
Commercial General Liability (\$1,000.00 Deductible)	1,000,000
Selective Way Insurance Company (S1730992)	
Commercial Pollution Legal Liability (\$25,000 Deductible)	2,000,000
AIG Speciality Insurance Co. (PLC5526346) Expires 1-1-2017	

All of the insurance policies in force were examined. No attempt was made to determine the adequacy of coverage as part of this report. Adequacy of coverage is the responsibility of the Authority.

Schedule III

# OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Number of Equivalent Domestic Consumer Units Last Ten Years For the year ended May 31, 2015

Total	Water Sewer Division Division	564 26,793	339 26,676	135 26,588	403 26,528	312 26,442	274 26,415	222 26,374	054 26,268	919 26,162	101 25,679
			1 27,539	1 27,435	1 27,403	1 27,312	1 27,274	1 27,222	7 27,054	4 26,919	9 26,401
	rial Other	490	491	491	491	491	491	491	447	444	399
	I Industrial	1	1	1			1	1	1		1
Sewer	Commercial	8,420	8,412	8,348	8,337	8,291	8,295	8,279	8,253	8,207	7,945
L	Residential	17,882	17,772	17,748	17,699	17,659	17,628	17,603	17,567	17,510	17,334
Γ	Other	567	567	567	567	566	561	561	495	469	424
•	al Industrial	125	125	125	125	125	125	125	125	125	125
Water	Commercial	8,791	8,777	8,704	8,704	8,652	8,650	8,626	8,549	8,480	8,184
	Residential Commerci	18,181	18,070	18,039	18,007	17,969	17,938	17,910	17,885	17,845	17,668
	Fiscal Year	05/31/15	05/31/14	05/31/13	05/31/12	05/31/11	02/31/10	02/31/09	05/31/08	05/31/07	05/31/06

Commercial includes Apartments and Multiple Business Malls Other includes, Government Building, Schools, and Houses of Worship

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Schedule of Water Produced/Purchased and Consumed Last Ten Calendar Years For the year ended May 31, 2015

Year	Gallons of Water Produced/Purchased	Gallons of Water Consumed	Gallons of Water Unbilled (1)	Average Percent Unbilled
2014	2,225,309	2,008,346	216,963	9.75%
2013	2,276,822	2,017,965	258,857	11.37%
2012	2,407,679	2,099,690	307,989	12.79%
2011	2,366,830	2,144,301	222,529	9.40%
2010	2,489,392	2,266,162	223,230	8.97%
2009	2,277,731	2,075,260	202,471	8.89%
2008	2,524,749	2,320,744	204,005	8.08%
2007	2,560,625	2,284,646	275,979	10.78%
2006	2,500,255	2,294,256	205,999	8.24%
2005	2,540,120	2,388,126	151,994	5.98%

Sources: Water Utilization Report filed with NJ Bureau of Safe Drinking Water Note: Units are measured in 1,000,000 gallon increments.

(1) All unbilled water is not unaccounted for, a portion of this figure is accounted for with line flushing, fire hydrant testing, flow tests, fire fighting, etc.

			ТО	D BRIDGE MI Net Position For the	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Net Position by Component - Last Ten Years For the year ended May 31, 2015	LITTES AUTHC Last Ten Year y 31, 2015	)RITY s				
	FY 2015	015	FY 2014	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
Invested in Capital Assets. net of related debt	\$ 87,248	3,568 \$	78,108,841 \$	\$ 87,248,568 \$ 78,108,841 \$ 76,285,663 \$	\$ 62,790,966 \$	62,790,966 \$ 66,313,978 \$ 59,001,441 \$ 53,578,881 \$ 47,613,389 \$ 37,642,868 \$ 39,277,723	59,001,441	\$ 53,578,881 \$	3 47,613,389 \$	\$ 37,642,868 \$	39,277,723
Restricted for Operations	6,084	6,084,554	5,656,217	5,905,523	5,465,197	5,558,555	5,639,570	5,469,850	5,004,790	4,684,517	4,506,345
Restricted for Capital Projects	4,493	4,493,429	10,710,568	9,489,044	1,089,206	1,309,616	1,345,021	1,335,958	4,274,668	5,590,934	3,213,943
Restricted for Debt Sevice	4,591	4,591,100	4,662,890	4,736,938	4,894,672	4,994,474	5,068,942	5,119,003	5,892,759	5,945,614	5,626,989
OPEB	3,672	3,672,118	2,652,901	3,450,633	4,244,764	5,000,972	I	ı	ı	ı	I
Unrestricted	12,390	12,390,310	12,172,807	8,819,967	22,916,909	10,026,895	23,315,514	23,792,287	17,935,369	21,371,649	16,366,206
Total Net Position	\$ 118,480	,079 \$	113,964,224 \$	108,687,768	\$ 118,480,079 \$ 113,964,224 \$ 108,687,768 \$ 101,401,714 \$ 93,204,490 \$ 94,370,488 \$ 89,295,979 \$ 80,720,975 \$ 75,235,582 \$ 68,991,206	93,204,490	94,370,488	\$ 89,295,979 \$	80,720,975	\$ 75,235,582 \$	68,991,206
Percentage Increase/(Decrease)	4.0%	%	4.9%	7.2%	8.8%	-1.2%	5.7%	10.6%	7.3%	9.1%	10.4%
Source: Authority Records											

Schedule V

(1,000,274)6,117,607 6,497,996 24,104,071 \$ 24,913,553 \$ 24,303,281 \$ 24,107,787 \$ 24,939,925 17,822,044 7,117,881 380,389 FY 2006 Ş 5,485,393 \$ 6,244,376 (323,399) 18,333,965 5,450,423 5,773,822 793,953 FY 2007 (350,404)19,615,858 4,337,019 4,687,423 1,148,374 FY 2008 \$ (1, 450, 935)8,575,004 20,359,268 3,103,3505,471,654 4,554,285 FY 2009 5,074,509 \$ (2,982,922)(147, 580)21,268,729 5,222,089 2,835,342 FY 2010 OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Changes in Net Position - Last Ten Years For the year ended May 31, 2015 (3,311,444)(865,998) (865,998) 26,563,233 24,117,787 2,445,446 FY 2011 29,669,765 \$ 27,724,547 (2,052,232)23,496,804 4,227,743 7,897,224 2,175,511 5,721,713 FY 2012 8,626,830 \$ (1,641,091)4,545,480 23,483,194 4,081,350 6,186,571 FY 2013 29,686,010 \$ 5,276,456 \$ (1, 654, 306)20,924 22,776,172 5,255,532 6,909,838 FY 2014 30,454,910 \$  $\boldsymbol{\circ}$ \$ 4,515,855 261,519 (1,439,107)4,254,336 24,761,467 5,693,443 FY 2015 Ś TOTAL NON-OPERATING REVENUES/ (EXPENSES) INCOME/(LOSS) BEFORE CAPITAL CONTRIBUTIONS **OPERATING INCOME/(LOSS)** CAPITAL CONTRIBUTIONS **CHANGE IN NET POSITION OPERATING REVENUES OPERATING EXPENSES** 

Schedule VI

Source: Authority Records

			Kevenu For ti	Kevenues by Sources - Last 1 en x ears For the year ended May 31, 2015	last 1en rears lay 31, 2015					
	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
<b>OPERATING REVENUES</b>										
Water Charges Sewer Charges Connection Fees Other	\$ 13,544,888 \$ 15,934,943 320,216 654,863	13,139,384 \$ 15,194,790 378,928 972,908	13,805,684 \$ 14,610,882 489,327 763,872	13,155,893 \$ 14,004,528 201,432 362,694	13,532,614 \$ 12,349,727 278,921 401,971	11,838,288 \$ 11,639,281 242,731 383,771	1,838,288 \$ 12,468,440 \$ 1,639,281 11,455,889 242,731 487,470 383,771 503,754		12,167,856         \$ 11,515,438         \$           11,025,198         10,304,123         \$           454,822         1,218,980         \$           655,405         1,069,246         \$	11,660,605 9,529,275 2,893,424 856,621
TOTAL OPERATING REVENUES	30,454,910	29,686,010	29,669,765	27,724,547	26,563,233	24,104,071	24,913,553	24,303,281	24,107,787	24,939,925
NON-OPERATING REVENUES										
Interest Income Miscellaneous	62,089 12,697	58,906 4,450	77,430 12,278	132,111 47,499	189,462 920	341,813 13,663	861,918 16,038	1,599,913	1,536,950 296,474	983,793
TOTAL NON-OPERATING REVENUES	74,786	63,356	89,708	179,610	190,382	355,476	877,956	1,599,913	1,833,424	983,793
TOTAL REVENUES	\$ <u>30,529,696</u> \$ <u>29,749,366</u>	29,749,366 \$	29,759,473 \$	<u>29,759,473</u> <b>\$</b> 27,904,157 <b>\$</b> 26,753,615 <b>\$</b>	26,753,615 \$	24,459,547 \$	25,791,509 \$	25,903,194	24,459,547 \$ 25,791,509 \$ 25,903,194 \$ 25,941,211 \$ 25,923,718	25,923,718

Schedule VII

Note: The OBMUA's most significant own-source revenue are residential consumers which make up 65% of the revenues. All other make up 35% of the revenues. See Schedule - 3 for the respective equivalent consumer units

Source: Authority Records

Schedule VIII

OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Expenses by Function - Last Ten Years For the year ended May 31, 2015

			For the y	For the year ended May 31, 2015	31, 2015					
	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
<b>OPERATING EXPENSES</b>										
Personnel Costs	\$ 9,022,883 \$	8,778,216 \$	9,044,784 \$	9,358,291 \$	9,147,169 \$	\$ 8,497,720 \$	8,736,264 \$	7,580,384 \$	6,988,138 \$	6,981,423
Administrative Expenses	2,047,576	1,536,645	1,395,526	1,034,041	1,647,959	1,754,815	1,321,201	1,401,920	1,302,134	1,181,872
Office Expenses	161,274	151,930	150,310	167,871	171,811	148,895	153,035	136,320	143,605	137,236
Engineering Expenses	33,733	37,793	41,108	36,256	26,580	25,872	27,140	30,020	33,998	29,729
<b>Operations and Maintenance</b>	2,545,621	2,384,907	3,067,016	3,109,123	2,899,342	3,110,423	2,535,239	2,725,536	2,808,150	2,448,680
Contractual Services and Charges	8,163,066	7,187,134	7,064,087	7,140,045	7,791,152	5,386,862	5,483,229	5,905,687	5,432,277	5,505,889
Depreciation	2,787,314	2,699,547	2,720,363	2,651,177	2,433,774	2,344,142	2,103,160	1,835,991	1,625,663	1,537,215
TOTAL OPERATING EXPENSES	24,761,467	22,776,172	23,483,194	23,496,804	24,117,787	21,268,729	20,359,268	19,615,858	18,333,965	17,822,044
NON-OPERATING EXPENSES										
Interest Expense Transfer to Old Bridge Townshin	1,323,525	1,585,399	1,657,423 -	2,113,953 -	2,032,711 1 347 703	1,904,507 1 312 157	2,211,395	1,839,373 -	2,047,470 -	1,878,729 -
Miscellaneous	190,368	132,263	125,802	117,889	121,412	121,734	117,496	110,944	109,353	105,338
TOTAL NON-OPERATING EXPENSES	1,513,893	1,717,662	1,783,225	2,231,842	3,501,826	3,338,398	2,328,891	1,950,317	2,156,823	1,984,067
TOTAL EXPENSES	\$ <u>26,275,360</u> \$ <u>24,493,834</u> \$ <u>25,266,419</u> \$	24,493,834 \$	25,266,419 \$		27,619,613	<u>25,728,646</u> <u>\$ 27,619,613</u> <u>\$ 24,607,127</u> <u>\$ 22,688,159</u> <u>\$ 21,566,175</u> <u>\$</u>	22,688,159 \$	21,566,175 \$	20,490,788 \$	19,806,111

Source: Authority Records

Schedule IX

	NET ASSESSED VALUATION TAXABLE	AGGREGATE TRUE VALUATION	PERCENTAGE OF NET ASSESSED TO ESTIMATED FULL CASH VALUATIONS
FY 2015 \$	3,413,182,000	\$ 6,992,792,461	48.81%
FY 2014 \$	3,391,827,000	\$ 6,790,444,444	49.95%
FY 2013 \$	3,391,334,500	\$ 6,890,155,425	49.22%
FY 2012 \$	3,398,205,500	\$ 7,325,297,478	46.39%
FY 2011 \$	3,400,663,600	\$ 7,541,946,330	45.09%
FY 2010 \$	3,390,686,100	\$ 7,832,492,723	43.29%
FY 2009 \$	3,388,609,200	\$ 8,001,438,489	42.35%
FY 2008 \$	3,371,138,200	\$ 7,917,186,942	42.58%
FY 2007 \$	3,335,270,600	\$ 7,335,101,386	45.47%
FY 2006 \$	3,304,444,000	\$ 6,410,172,648	51.55%

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Ratio of Assessed Valuation To Estimated Full Cash Value For the year ended May 31, 2015

Source: Equalization Table, Middlesex County Board of Taxation

			For t	For the year ended May 31, 2015	lay 31, 2015					
	FY 2015	FY 2014	FY 2013	FY 2012	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
Operating Revenues \$	30,454,910 \$	29,686,010 \$	29,669,765 \$	27,724,547 \$	26,563,233 \$	24,104,071 \$	24,913,553 \$	24,303,280 \$	23,855,463 \$	24,839,925
Operating Expenditures	24,761,467	22,776,172	23,483,194	23,496,804	24,117,787	21,268,729	20,359,268	19,615,857	17,784,520	17,284,386
Net Operating Excess Revenues	5 693 443	6 909 838	6 186 571	4 227 743	2 445 446	7835347	4 554 785	4 687 473	6 070 943	7 555 539
Non Operating Excess									6. 60.000	
Revenues (Expenses), Net	(1, 439, 107)	(1,654,306)	(1,641,091)	(2,052,232)	(3, 311, 444)	(2,982,922)	(1,450,935)	(350,404)	(365,028)	(900, 274)
Net Income (Loss)	4,254,336	5,255,532	4,545,480	2,175,511	(865,998)	(147, 580)	3,103,350	4,337,019	5,705,915	6,655,265
Retained Earnings							c	001 020		
Appropriated as kevenue Net Excess (Deficit) of	250,006,2	2,142,134	016,008,2	701,007,0	0,493,234	646,010,0	0	001,800	161,012	107,160
Operating Revenues	7,154,368	7,397,666	7,411,390	5,409,263	5,627,256	4,928,363	3,103,350	4,696,119	5,976,052	7,252,532
Debt Service Cost	1,323,525	1,585,399	1,657,423	2,113,953	2,032,711	1,904,507	2,211,395	1,839,373	2,047,470	1,878,729
Depreciation and Amortization	1,911,143	1,823,376	1,843,697	1,965,470	1,807,438	1,718,128	1,549,039	1,376,261	1,185,571	1,104,895
Revenues Available for										
Debt Service	10,389,036	10,806,441	10,912,510	9,488,686	9,467,405	8,550,998	6,863,784	7,911,753	9,209,093	10,236,156
Debt Service:										
Bond Principal	4,551,595	4,476,001	2,631,947	3,783,778	3,731,710	3,236,272	3,736,181	3,656,958	3,337,835	3,462,664
Interest on Bonds	1,986,751	2,138,062	1,940,448	2,166,757	2,238,353	2,136,132	1,707,489	1,601,071	1,535,984	1,745,089
Total Debt Service	6,538,346 \$	6,614,063 \$	4,572,395 \$	5,950,535 \$	5,970,063 \$	5,372,404 \$	5,443,670 \$	5,258,029 \$	4,873,819 \$	5,207,753
Debt Service Coverage Factor	1.59%	1.63%	2.39%	1.59%	1.59%	1.59%	1.26%	1.50%	1.89%	1.97%
Ratio of Debt per Customer Outstanding Debt 8	45,519,618 \$	50,665,419 \$	48,966,070 \$	53,688,013 \$	45,629,545 \$	46,790,968 \$	48,802,207 \$	43,173,323 \$	46,830,281 \$	44,083,302
Annual Debt Service \$	6,538,346 \$	6,614,063 \$	4,572,395 \$	5,950,535 \$	5,970,063 \$	5,372,404 \$	5,443,670 \$	5,258,029 \$	4,873,819 \$	5,207,753
Total Customers	27,664	27,539	27,435	27,403	27,312	27,274	27,222	27,054	26,919	26,401
Outstanding Debt per Customer \$ Annual Debt Service per Customer \$	1,645.45 \$ 236.35 \$	1,839.77 \$ 240.17 \$	1,784.80 \$ 166.66 \$	1,959.20 \$ 21715 \$	1,670.68 \$ 218.59 \$	1,715.59 \$	1,792.75 \$ 199.97 \$	1,595.82 \$ 194.35 \$	1,739.67 \$ 181.05 \$	1,669.76 197.26
	CC10C7				¢ 60.017		\$ 10.00T			07.161

Source: Authority Records

OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Computation of Debt Service - Last Ten Years

	Township of Old Bridge Population*	County of Middlesex Population**	Old Bridge School Enrollment***	State of New Jersey**
FY 2014	66,570	836,297	8,911	8,938,175
FY 2013	66,570	828,919	8,909	8,899,339
FY 2012	66,179	823,041	9,109	8,864,590
FY 2011	65,798	814,217	9,205	8,821,155
FY 2010	65,942	809,858	9,403	8,791,894
FY 2009	65,942	790,738	10,003	8,707,739
FY 2008	65,478	785,324	9,583	8,663,398
FY 2007	65,217	779,830	9,648	8,636,043
FY 2006	64,669	776,876	9,758	8,623,721
FY 2005	63,865	778,018	9,850	8,621,837

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Population and School Enrollment Data For the year ended May 31, 2015

\* No new estimate for Old Bridge

\*\* U.S. Census Bureau 2014 estimate

\*\*\* Township of Old Bridge School District

		OLD Labor Forc	OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Labor Force, Employment and Unemployment - County of Middlesex For the year ended May 31, 2015	GE MUNICIPAL UTILITIES AU oloyment and Unemployment - Co For the year ended May 31, 2015	AUTHORITY County of Middles( 15	xa	
	County of Middlesex Labor Force	Employment	Unemployment	County Unemployment Rate	State Unemployment Rate	National Unemployment Rate*	Per Capita Personal Income
FY 2014	430,700	404,600	26,100	6.1%	7.0%	5.7%	52,291
FY 2013	443,825	410,919	32,906	7.4%	7.2%	6.7%	55,993
FY 2012	443,880	406,150	37,730	8.5%	9.5%	7.5%	52,108
FY 2011	434,900	399,500	36,700	8.4%	9.1%	8.5%	49,203
FY 2010	412,700	377,800	35,000	8.5%	9.1%	9.3%	47,285
FY 2009	426,713	389,744	36,969	8.7%	9.2%	9.9%	46,666
FY 2008	416,900	387,000	29,900	7.2%	5.5%	7.3%	49,464
FY 2007	420,000	401,500	18,500	4.4%	4.3%	5.0%	46,991
FY 2006	425,900	407,000	18,900	4.6%	4.6%	4.4%	44,204
FY 2005	418,600	401,400	17,200	4.3%	5.1%	4.9%	40,826
FY 2004	421,057	402,657	18,400	4.6%	5.5%	5.4%	39,659
	*US Bureau of ]	of Labor Statistics					

Source: NJ Department of Labor, Bureau of Labor Force Statistics Regional Economic Information System, U.S. Department of Commerce

Schedule XII

Schedule - XIII

# OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Authority Employees by Function Filled Positions Only at May 31 For the year ended May 31, 2015

	2015			2012	2011	2010	2009	2008	2007	2006
Executive	1			1	1	1	1	1	1	1
Human Resources & Administration	3			б	4	4	5	5	5	5
Engineering	5			5	5	5	9	9	9	9
Finance	2			2	2	2	2	2	2	2
<b>Billing/Customer Service</b>	4			5	4	5	9	9	9	9
Water Operations	24			22	23	25	27	28	28	29
Sewer Operations	14			15	16	13	14	14	16	18
Legal	0			0	0	0	0	1	1	1
Commissioners	L			٢	L	7	7	٢	٢	L
<b>Board Secretary</b>	1			1	1	1	1	1	1	1
Office Cleaning	0	0	0	0	0	0	0	0	1	1
Totals				61	63	63	69	71	74	LL

Source: Old Bridge MUA

Schedule - XIV

# OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY Operating and Capital Indicators for the Last Ten Fiscal Years For the year ended May 31, 2015

	2014	2013	2012	2011	2010	2009	2008	2007	2006	5	05
Number of Employees	64	67	61	63	63	69	71	74	LL		81
Service Area in Acres	24,832	24,832	24,832	24,832	24,832	24,832	24,832	24,832	24,832		24,832
Service Area in square miles	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	38.8	ε	8.8
Assessed Valuation (million) *	\$3,391.8	\$3,391.3	\$3,398.2	\$3,400.7	\$3,390.7	\$ 3,388.6	\$3,371.1	\$ 3,335.3	\$ 3,304.4	\$	3,265.5
Population Served **	66,570	66,570	66,179	65,798	65,942	65,942	65,478	65,217	64,669		63,865
Number of Storage Tanks	8	8	8	6	6	6	6	6	8		8
Max Storage Capacity (million gal.)	20.75	20.75	20.75	22.75	22.75	22.75	22.75	22.75	19.85	16	.85
Number of Water Treatment Plants	2	2	2	2	2	2	2	2	2		2
Sewerage Pump Stations	37	37	36	36	36	35	35	35	32		31
Ejector Stations	1	1	1	1	1	1	1	1	1		2
Avg. Sewer Flows per Day (MGD)	5.479	4.835	5.629	5.553	6.238	5.390	5.385	5.635	5.861	5.	948

Source: Old Bridge MUA \* Assessed Valuation, Middlesex County Board of Taxation \*\* New Jersey Dept. of Labor

Schedule XV

## OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY MAJOR EMPLOYERS LOCATED IN MIDDLESEX COUNTY, NEW JERSEY CURRENT AND TEN YEARS AGO For the year ended May 31, 2015

Source: (1) Middlesex County Office of Economic Development; April 2014(2) Middlesex County Office of Economic Development; January 2005

**Single Audit Section** 



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

Honorable Chairman and Members of the Old Bridge Municipal Utilities Authority

We have audited, in accordance with the 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 and audit requirements as prescribed by the Local Finance Board and by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements of the business-type activities of the Old Bridge Municipal Utilities Authority as of and for the year ended May 31, 2015, and the related notes to the financial statements, which collectively comprise the Old Bridge Municipal Utilities Authority's basic financial statements and have issued our report thereon dated September 25, 2015.

#### **Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered Old Bridge Municipal Utilities Authority's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of Old Bridge Municipal Utilities Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of Old Bridge Municipal Utilities Authority's internal Control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

#### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Old Bridge Municipal Utilities Authority's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards* or audit requirements as prescribed by the Local Finance Board and by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

#### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Authority's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Audit Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

HOLMAN FRENIA ALLISON, P.C. Certified Public Accountants

Freehold, New Jersey September 25, 2015



#### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY OMB CIRCULAR A-133 AND NEW JERSEY OMB CIRCULAR 04-04 AND /OR 15-08

To the Honorable Chairman and Members of the Old Bridge Municipal Utilities Authority

#### **Report on Compliance for Each Major State Program**

We have audited Old Bridge Municipal Utilities Authority's compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* and the *New Jersey State Aid/Grant Compliance Supplement* that that could have a direct and material effect on each of Old Bridge Municipal Utilities Authority's major state programs for the year ended May 31, 2015. Old Bridge Municipal Utilities Authority's major state programs are identified in the Summary of Auditor's Results section of the accompanying Schedule of Findings and Questioned Costs.

#### Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its state programs.

#### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of Old Bridge Municipal Utilities Authority's major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations; the New Jersey State Aid/Grant Compliance Supplement*; the audit requirements prescribed by the Local Finance Board and by the Division of Local Government Services, Department of Community Affairs, State of New Jersey; and New Jersey OMB's Circulars 04-04 and 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* Those standards, OMB Circular A-133 and New Jersey OMB's Circulars 04-04 and 15-08, require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred. An audit includes examining, on a test basis, evidence about Old Bridge Municipal Utilities Authority's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major state program. However, our audit does not provide a legal determination of Old Bridge Municipal Utilities Authority's compliance with those requirements.

#### **Opinion on Each Major State Program**

In our opinion, Old Bridge Municipal Utilities Authority complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state programs for the year ended May 31, 2015.

#### **Report on Internal Control Over Compliance**

Management of Old Bridge Municipal Utilities Authority is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Old Bridge Municipal Utilities Authority's internal control over compliance with the types of requirements that could have a direct and material effect on each major state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major state program and to test and report on internal control over compliance in accordance with OMB Circular A-133 and New Jersey OMB's Circular(s) 04-04 and/or 15-08, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of Old Bridge Municipal Utilities Authority's internal control over compliance.

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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133 and New Jersey OMB's Circular(s) 04-04 and/or 15-08. Accordingly, this report is not suitable for any other purpose.

#### HOLMAN FRENIA ALLISON, P.C.

Certified Public Accountants

Freehold, New Jersey September 25, 2015 OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Schedule of Expenditures of State Financial Assistance For the year ended May 31, 2015

CUMULATIVE	DISBURSEMENTS.	EXPENDITURES		\$ 7,047,276	5,004,141	2,682,534	1,565,466	\$ 16,299,417
BALANCE	AS OF	5/31/2015		-			•	۰ ج
	<b>DISBURSEMENTS/</b>	EXPENDITURES		\$ 1,253,607	813,299	2,608,358	869,452	\$ 5,544,716
	PROGRAM D	RECEIPTS		\$ 1,253,607	813,299	2,608,358	869,452	\$ 5,544,716
BALANCE	AS OF	5/31/2014						
	LOAN/ AWARD	AMOUNT		\$ <10,6/0,7 \$	5,026,339	4,721,648	1,573,882	\$
	LOAN	PERIOD		5/3/2012	5/3/2012	5/21/2014	5/21/2014	
	STATE ACCOUNT	NUMBER	200 TET 0201 010	042-4860-5/2-006	042-4860-575-006	042-4860-527-040	042-4860-527-040	
		PROGRAM TITLE		NJ Environmental Intrastructure Trust - 2012A - Fund	NJ Environmental Infrastructure Trust - 2012A - Trust	NJ Environmental Infrastructure Trust - 2014A - Fund	NJ Environmental Infrastructure Trust - 2014A - Trust	
	STATE FUNDING	DEPARTMENT						

NOTE: See accompanying Notes to Schedule of Expenditures of State Financial Assistance.

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Notes to Schedule of State Financial Assistance For the year ended May 31, 2015

#### NOTE 1: GENERAL

The accompanying schedule of state financial assistance includes state award activity of the Board of Commissioners, Old Bridge Municipal Utilities Authority. The Board is defined in Note 1 to the Board's basic financial statements. All state awards received directly from state agencies, as well as state awards passed through other government agencies, is included on the schedule of expenditures of state awards.

#### **NOTE 2: BASIS OF ACCOUNTING**

The accompanying schedule of state financial assistance is presented on the budgetary basis of accounting. This basis of accounting is described in Note 2 to the Authority's basic financial statements.

#### NOTE 3: RELATIONSHIP TO STATE FINANCIAL REPORTS

Amounts reported in the accompanying schedules agree with the amounts reported in the related state financial reports.

#### NOTE 4: NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST

The accompanying schedule of expenditures of state financial assistance includes expenditures that occurred in fiscal year 2014. These expenditures are recorded in fiscal year 2015 as expenditures as they are recorded in the year they have been approved for reimbursement.

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Schedule of Findings and Questioned Costs For the year ended May 31, 2015

#### Section I – Summary of Auditor's Results

#### **Financial Statements**

Type of auditor's report issued:	<u>Unmodified</u>					
Internal control over financial reporting:						
1) Material weakness(es) identified?	None Reported					
2) Significant deficiencies identified that are not considered to be material weaknesses?	None Reported					
Noncompliance material to basic financial statements noted?	None Reported					
State Awards						
Dollar threshold used to distinguish between type A and type B programs:	\$300,000					
Auditee qualified as low-risk auditee?	Yes					
Type of auditor's report issued on compliance for major programs:	<u>Unmodified</u>					
Internal Control over major programs:						
1) Material weakness(es) identified?	None Reported					
2) Significant deficiencies identified that are not considered to be material weaknesses?	None Reported					
Any audit findings disclosed that are required to be reported in accordance With Section .510(a) of Circular A-133?	None Reported					
Identification of major programs						
State Project Number Name of State Program Clu	ister					

042-4860-527-040	New Jersey Environmental Infrastructure-Fund 2014A
042-4860-527-040	New Jersey Environmental Infrastructure-Trust 2014A

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Schedule of Findings and Questioned Costs (continued) For the year ended May 31, 2015

#### Section II – Financial Statement Findings

This schedule identifies the significant deficiencies, material weaknesses and instances of noncompliance related to the basic financial statements that are required to be reported in accordance with Chapter 5.18 of *Government Auditing Standards*.

No Current Year Findings

#### Section III - State Expenditures Findings and Questioned Costs

This section identifies the reportable conditions, material weaknesses and instances of noncompliance, including questioned costs, related to the audit of major federal and state programs, as required by OMB Circular A-133 and New Jersey OMB's Circular Letter 04-04 and 15-08.

No Current Year Findings

#### OLD BRIDGE MUNICIPAL UTILITIES AUTHORITY (A Component Unit of the Township of Old Bridge, County of Middlesex, State of New Jersey) Summary Schedule of Prior Year Audit Findings and Questioned Costs For the year ended May 31, 2015

This section identifies the reportable conditions, material weaknesses and instances of noncompliance, including questioned costs, related to the audit of major federal and state programs, as required by OMB Circular A-133 and New Jersey OMB's Circular Letter 04-04 and 15-08.

No Prior Year Findings



To the Board of Commissioners of the Old Bridge Municipal Utilities Authority

We have audited the financial accounts and transactions of the Old Bridge Municipal Utilities Authority, a component unit of the Township of Old Bridge, in the County of Middlesex, State of New Jersey for the year ended May 31, 2015. In accordance with requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the following are the *General Comments* and *Recommendations* for the year then ended.

#### GENERAL COMMENTS AND RECOMMENDATIONS

#### Contracts and Agreements Required to be Advertised by (N.J.S.A.40A:11-4)

*N.J.S.A.40A:11-4* - Every contract or agreement, for the performance of any work or furnishing or hiring of any materials or supplies, the cost or the contract price whereof is to be paid with or out of public funds not included within the terms of Section 3 of this act, shall be made or awarded only by the governing body of the contracting unit after public advertising for bids and bidding therefore, except as is provided otherwise in this act or specifically by any other Law. No work, materials or supplies shall be undertaken, acquired or furnished for a sum exceeding in the aggregate \$17,500 except by contract or agreement.

It is pointed out that the Members of the Authority have the responsibility of determining whether the expenditures in any category will exceed the statutory minimum within the fiscal year. Where question arises as to whether any contract or agreement might result in violation of the statute, the solicitor's opinion should be sought before a commitment is made.

In as much as the system of records did not provide for an accumulation of payments for categories for the performance of any work or the furnishing or hiring of any materials or supplies, the results of such an accumulation could not reasonably be ascertained. Disbursements were reviewed, however, to determine whether any clear-cut violations existed. The results or our examination did not disclose any discrepancies.

The minutes indicate that bids were requested by public advertising and awarded by resolution for the following items: emergency sewer field services, water supply materials, water chemicals, sewer field services, Perrine Road water storage tank rehabilitation, Route 516 fuel storage facility, redevelopment of well number three, Laurence Harbor bulkhead/retaining wall, SCADA system upgrades, Phase I Central Park Sewer Rehabilitation, and drinking water lab services.

The minutes also indicate that resolutions were adopted authorizing the awarding of contracts or agreements for "Professional Services," per *N.J.S.A.40A:11-5*.

#### **Contracts and Agreements Requiring Solicitation of Quotations**

The examination of expenditures revealed individual payments, contracts or agreements in excess of 2,625 "for the performance of any work or the furnishing or hiring of any materials or supplies", other than those where bids had been previously sought by public advertisement or where a resolution had been previously adopted under the provision of (*N.J.S.A.40A:11-6.1*).

The supporting documentation indicate that quotes were requested for all items that required them.

#### **Examination of Bills**

A test check of paid bills was made and each bill, upon proper approval, was considered as a separate and individual contract unless the records disclosed it to be a part payment or estimate. The results of the examination did not disclose any discrepancies with respect to signatures, certification or supporting documentation.

#### **Payroll Fund**

The examination of the payroll account included the detailed computation of various deductions or other credits from the payroll of the Authority employees and we ascertained that the accumulated withholdings were disbursed to the proper agencies.

#### **Property, Plant & Equipment**

The property, plant and equipment subsidiary ledger was maintained properly.

#### **Postemployment Benefit Plans Other Than Pension Plans**

An irrevocable trust was established for retirees of the Authority dedicated to paying retiree health plan benefit costs. The Authority contributed \$5,000,000 in March 2011 to the irrevocable trust for those individuals that were retired prior to June 1, 2008. The Authority made an additional contribution in May 2015 of \$1,013,407 to the irrevocable trust for those individuals that had retired. As of May 31, 2015 the cash balance in this account was \$3,672,118. As the newly received actuarial data indicates, the initial actuarial data did not reflect the actual changes in the estimated liability for pre-2008 retirees. Instead of an expected declining balance, the estimated liability grew. Further the funding of actual retiree costs has caused the available balance to decline by 39% as of May 31, 2015. Absent a change in the current funding and/or utilization policies for the funds held in trust, it is likely that the trust will be fully depleted within the next 2-3 budget cycles. At that point, Authority's annual budgets will need to reflect a significant increase in benefits costs as it returns to the pay-as-you-go basis. Absent an alternative funding source, these increases will require significant rate increases to provide the increased revenue stream needed to cover these costs.

In addition to the looming budgetary problem that the conditions noted above may cause, there is also a potential problem relating to the Indenture of Trust and the Service Agreement with the Township that should be reviewed with Counsel. Specifically, the new, higher actuarial estimates of the ultimate costs of retiree health benefits will trigger an increase in the annual GAAP basis expense needed to recognize these costs in accordance with the applicable accounting standards. While New Jersey laws and regulations do not require authorities to raise OPEB costs as part of the annual budget, the failure to do so could result in an operating deficit on the GAAP basis. The Authority did seek an opinion on this matter at the time the OPEB standard became effective, and was advised, informally, that the annual OPEB accrual did not supersede the prior standard for purposes of the Indenture of Trust and Service Agreement. As GASB Statement 45 has been applicable since the Authority's 2008-09 fiscal period, we

would encourage the Authority to review this matter with its general counsel and bond counsel to determine the applicability of GASB 45 to annual calculations required by the Indenture of Trust and the Service Agreement. Any differences between NJ Authority budget laws and regulations and GAAP based income measurement, and the potential impact of such differences on the annual calculations required by the Indenture of Trust and Service Agreement, should be identified to assure continuing compliance with the net income and debt service coverage provisions of those documents.

#### **Follow-Up of Prior Years' Findings**

In accordance with *Government Auditing Standards*, our procedures included a review of all prior year findings. There were no findings in the prior year.

#### Acknowledgment

We received the complete cooperation of all the Authority officials and employees and we greatly appreciate the courtesies extended to the members of the audit team.

During our audit, we did not note any problems or weaknesses significant enough that would affect our ability to express an opinion on the financial statements taken as a whole.

Should you have any questions concerning our comments, please call us.

#### HOLMAN FRENIA ALLISON, P.C.

Certified Public Accountants

September 25, 2015 Freehold, New Jersey