## CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY BUCKS COUNTY, PENNSYLVANIA

## FINANCIAL STATEMENTS AND SUPPLEMENTAL INFORMATION

YEAR ENDED MAY 31, 2015

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#### Independent Auditors' Report

Board of Directors Chalfont-New Britain Township Joint Sewage Authority

We have audited the accompanying financial statements of the business type activities of Chalfont-New Britain Township Joint Sewage Authority, Bucks County, Pennsylvania, as of and for the year ended May 31, 2015, as listed in the table of contents, and the related notes to the financial statements.

#### Management's Responsibility for the Financial Statements

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

#### Auditors' Responsibility

Our responsibility is to express 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. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit 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 entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit 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 Chalfont-New Britain Township Joint Sewage Authority as of May 31, 2014, 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.

#### **Other Matters**

## Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and historical trend information on pages 5 through 13 and 33 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 and comparing 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 Chalfont-New Britain Township Joint Sewage Authority's, financial statements as a whole. The accompanying financial information listed as supplemental schedules-operating expenses and general and administrative expenses, is presented for purposes of additional analysis and is not a required part of the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

#### **Report on Summarized Comparative Information**

We have previously audited the Chalfont-New Britain Township Joint Sewage Authority's 2014 financial statements, and our report dated September 24, 2014, expressed an unmodified opinion on those audited financial statements. In our opinion, the summarized comparative information presented herein as of and for the year ended May 31, 2014, is consistent, in all material respects, with the audited financial statements from which it has been derived.

Bee, Bergvall and Company, P.C. Certified Public Accountants

Bee Bergerall . Co.

September 22, 2015 Warrington, PA

#### Management's Discussion and Analysis

#### May 31, 2015

This Management Discussion and Analysis (MD&A) is a brief overview of the financial condition of the Chalfont-New Britain Township Joint Sewage Authority (The Authority) as of May 31, 2015. We have attempted to provide this information in a format easily read and understood by the general public.

The annual Financial Report is comprised of two components: the MD&A and the Financial Statements, including the Auditor's Report and notes. The Authority's audited Financial Statements for Fiscal Year ended May 31, 2015 (FY 2015) are attached.

The Financial Statements are prepared in conformity with the U.S. Generally Accepted Accounting Principles (GAAP) with the exception of the Statement of Revenues and Expenses Compared to Budget, which is prepared on a cash basis as opposed to an accrual basis. The Authority operates on a cash basis throughout the year converting to an accrual basis for the purpose of the annual financial audit and subsequent reporting, except as noted above.

In this MD&A, Revenues and Expenses for FY 2015, compared to those for fiscal year ended May 31, 2014 (FY 2014), are reported on the accrual basis, as in the Financial Statements. Revenues and Expenses for FY 2015 compared to budget for FY 2015 are reported on the cash basis.

The following are general accounting terms used throughout this document:

<u>Accrual Basis</u>: A method of accounting that recognizes revenue when earned, rather than when collected and expenses when incurred, rather than when paid.

Assets: Items of value owned by the Authority.

<u>Capital Assets</u>: Items owned by the Authority that are considered a major purchase and play an important role in the operations of the wastewater treatment facilities. They are reported at the cost of the capitalized item less accumulated depreciation.

<u>Cash Basis</u>: A method of accounting by which revenues and expenditures are recorded when they are received and paid.

<u>Current Assets</u>: Items owned by the Authority that can reasonably be expected to be converted into cash or used in operations within a year.

<u>Depreciation</u>: An allowance made for wear and tear on an asset over its estimated useful life.

<u>Liabilities</u>: Debts or obligations owed by the Authority payable in money, goods, or services.

#### Management's Discussion and Analysis

#### May 31, 2015

Retained Earnings: Accumulated undistributed earnings of an entity retained for future needs.

<u>Restricted Assets</u>: Cash or items owned by the Authority whose use is restricted for a specific purpose.

This MD&A is a part of, and to be used in conjunction with, the Chalfont-New Britain Township Joint Sewage Authority Financial Statements as of May 31, 2015. Questions concerning any information contained in this report or requests for additional information should be addressed to the Executive Director, Chalfont-New Britain Township Joint Sewage Authority, 1645 Upper State Road, Doylestown, Pennsylvania 18901-2624.

#### **STATEMENTS OF NET POSITION** (pages 14 and 15 of the Financial Statements)

The Statements of Net Position provides information on all of the Authority's assets and liabilities, with the difference between the two being reported as Net Position. Changes in Net Position throughout the years are an indicator of the health of the Authority's financial position.

<u>Total Assets</u> of the Authority, as of May 31, 2015, were about \$48.2 million, a slight increase over FY 2014. Of the Total Assets, over \$9.8 million, about 20% are in Current Assets. Current Assets increased 5.8% from FY 2014. Current Assets are general funds held in "Time Open" investments at Univest Bank and in Term and CD programs at Pennsylvania Local Government Investment Trust (PLGIT). Capital Assets of about \$38.3 million decreased slightly from FY 2014 primarily due to depreciation. Approximately \$98 thousand were in Current Restricted Assets. Current Restricted Assets are escrow accounts held by the Authority on behalf of developers.

Total Assets of the Authority (compared to previous year) for FY 2015 are summarized as follows:

			% of		% of	% of Increase
		<u>2015</u>	<u>Total</u>	<u>2014</u>	<u>Total</u>	(Decrease)
Total Assets						
Current Assets	\$	9,812,722	20.4%	\$ 9,278,512	19.3%	5.8%
Current Restricted Assets		97,823	0.2%	79,425	0.2%	23.2%
Capital Assets	_	38,284,702	<u>79.4</u> %	38,662,871	<u>80.5</u> %	-1.0%
Total Assets	\$	48,195,247	100.0%	\$ 48,020,808	100.0%	0.4%

#### Management's Discussion and Analysis

#### May 31, 2015

#### **STATEMENTS OF NET POSITION (Continued)**

<u>Total Liabilities</u> of the Authority as of May 31, 2015, were approximately \$9.2 million, a 2% increase from FY 2014. Long Term Liabilities of about \$8.1 million (89% of the total) increased slightly from FY 2014, and are related to the Series 2013 Construction Loan for the current treatment plant construction project. See Note 10 of the Financial Statements for further description of Construction Loan activities. Outstanding principal on the Series 2013 Loan as of May 31, 2015 is approximately \$8.7 million. Of the Total Liabilities, about \$946 thousand (10%) were Current, Payable from Current Assets. Approximately \$98 thousand (1%) were Payable from Restricted Assets, which are escrow accounts held by the Authority to ensure the proper construction of sewer systems in new residential and commercial developments. Additional Long Term Liabilities are employee-related Compensated Absences of approximately \$82 thousand.

Total Liabilities of the Authority (compared to previous year) for FY 2015 are summarized as follows:

		% of		% of	% of Increase
Total Liabilities	<u>2015</u>	<u>Total</u>	<u>2014</u>	<u>Total</u>	(Decrease)
Current Liabilities					
Payable from Current Assets	\$ 945,628	10.3% \$	894,350	10.0%	5.7%
Payable from Restricted Assets	97,823	1.1%	79,425	0.9%	23.2%
Long Term Liabilities	8,123,009	88.6%	8,012,820	<u>89.1</u> %	1.4%
Total Liabilities	\$ 9,166,460	100.0% \$	8,986,595	100.0%	2.0%

<u>Total Net Position</u> of the Authority, as of May 31, 2015, is approximately \$39 million with \$29.5 million (76%) as Net Investment in Capital Assets, and approximately \$9.5 million (24%) in Unrestricted Assets. Total Net Position remained approximately the same as FY 2014.

Total Net Position of the Authority (compared to previous year) for FY 2015 is summarized as follows:

		% of		% of	% of Increase
Total Net Position	<u>2015</u>	<u>Total</u>	<u>2014</u>	<u>Total</u>	(Decrease)
Net Investment in					
Capital Assets	\$ 29,554,372	75.7% \$	30,035,739	76.9%	-1.6%
Unrestricted	9,474,415	24.3%	8,998,474	<u>23.1</u> %	5.3%
<b>Total Net Position</b>	\$ 39,028,787	100.0%	39,034,213	100.0%	0.0%

#### Management's Discussion and Analysis

May 31, 2015

## STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (page 16)

The Statement of Revenues, Expenses and Changes in Net Position summarizes the net position of the Authority as of May 31, 2015 and provides a comparison to FY 2014.

<u>Operating Revenues</u> for FY 2015, reported on the accrual basis, were almost \$3.6 million, an increase of 3.9% over FY 2014. Approximately \$2.3 million (63.5%) of the Operating Revenues came from Authority Sewer Rentals, which decreased slightly from FY 2014. Operating Payments from the Bucks County Water and Sewer Authority (BCWSA) accounted for over \$1.2 million (35%) of the Total Revenues. BCWSA Operating Payments are based on a fixed percentage of the treatment plant operating costs, and matched the budgeted amount for FY 2015. Miscellaneous income accounted for approximately \$38 thousand.

Operating Revenues (compared to previous year) for FY 2015 is summarized as follows:

		% of	% of	% of Increase	
	<u>2015</u>	<u>Total</u>	<u>2014</u>	<u>Total</u>	(Decrease)
Operating Revenues					
Sewer Rentals	\$2,273,165	63.5%	\$2,331,616	67.6%	-2.5%
Operating Payment	1,268,489	35.4%	1,083,658	31.5%	17.1%
Miscellaneous	37,898	<u>1.1</u> %	29,435	<u>0.9</u> %	28.8%
<b>Total Operating Revenues</b>	\$3,579,552	100.0%	\$3,444,709	100.0%	3.9%

**Non-Operating Income** for FY 2015, reported on the accrual basis, totaled \$475 thousand, a significant decrease from FY 2014, primarily due to a reduced amount of capital project reimbursement received from the BCWSA for the current treatment plant construction project. Interest Income increased somewhat to about \$47 thousand due to the increased availability of cash to invest, and accounted for 10% of the Non-Operating Income. Tapping Fees for new connections remained about the same as FY 2014.

Non-Operating Income (compared to previous year) for FY 2015 is summarized as follows:

		% of	% of	% of Increase	
	<u>2015</u>	<u>Total</u>	<u>2014</u>	<u>Total</u>	(Decrease)
Non-Operating Income					
Interest Income	\$ 47,352	10.0%	\$ 25,156	0.9%	88.2%
Reimbursement for capital purchases	388,396	81.8%	2,670,829	97.6%	100.0%
Tap-in-Fees	 38,818	<u>8.2</u> %	41,490	<u>1.5</u> %	-6.4%
Total Non-Operating Income	\$ 474,566	100.0%	\$2,737,475	100.0%	-82.7%

#### Management's Discussion and Analysis

#### May 31, 2015

# STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (Continued)

**Non-Operating Expenses** for FY 2015, reported on the accrual basis, totaled approximately \$315 thousand. \$227 thousand (72%) were interest payments on the Construction Loan. Litigation Expenses are related to ongoing litigation from previous years. Loss on Replacement of Fixed Assets in the amount of \$73 thousand is due to the retirement of fixed assets that were not fully depreciated.

Non-Operating Expenses (compared to previous year) for FY 2015 is summarized as follows:

		% of	% of Increase		
	<u>2015</u>	<u>Total</u>	<u>2014</u>	<u>Total</u>	(Decrease)
Non-Operating Expenses					
Interest Expense	\$ 226,899	72.1% \$	203,078	96.1%	11.7%
Litigation Expense	14,411	4.6%	8,173	3.9%	0%
Loss on Replacement of Fixed Assets	 73,374	23.3%	_	0.0%	-100.0%
<b>Total Non-Operating Expenses</b>	\$ 314,684	100.0% \$	211,251	100.0%	49.0%

<u>Operating Expenses</u> for FY 2015, reported on the accrual basis, totaled \$3.94 million, an increase of 7.7% from FY 2014. Facility Operating Expenses of \$1.65 million decreased more than 11% from FY 2014, and accounted for 42% of the Total Operating Expenses. They are listed in detail in Schedule A of the Financial Statements. General and Administrative Expenses, detailed in Schedule B, accounted for approximately \$903 thousand (23%). Depreciation Expense accounted for \$1.38 million (35%) of the total Operating Expenses. Facility Operating and General & Administrative Expenses, combined, decreased about 4.5% from FY 2014. Compensated Absences, as a Long Term Liability, increased in FY 2015 by approximately \$4 thousand, and is reflected as an Operating Expense.

Operating Expenses (compared to previous year) for FY 2015 is summarized as follows:

		% of	% of Increase			
	<u>2015</u>	<u>Total</u> <u>2014</u>		<u>2014</u>	<u>Total</u>	(Decrease)
Operating Expenses						
Facility Operating Expenses	\$ 1,652,873	41.9%	\$	1,870,165	51.2%	-11.6%
General & Administrative Expenses	903,254	22.9%		805,671	22.0%	12.1%
Depreciation Expense	1,380,515	35.0%		981,497	26.8%	40.7%
Compensated Absences	 4,242	0.2%		1,619	0.0%	162.0%
Total Operating Expenses	\$ 3,940,884	100.0%	\$	3,658,952	100.0%	7.7%

#### Management's Discussion and Analysis

#### May 31, 2015

# STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION (Continued)

<u>Income (Loss) Before Contributions</u> in the amount of (\$201,450) is the Operating Revenues plus net Non-Operating Income/Expense, minus the Operating Expenses. [\$3,579,552 + \$159,882 - \$3,940,884 = (\$201,450)].

<u>Capital Contributions</u> in the amount of \$196,024 are non-cash contributions of capital assets (assets paid for by a third party then turned over to the Authority). Typically they are new development sewer lines.

<u>Net Position - End of Year</u> for FY 2015, in the amount of \$39,028,787, is calculated as Income (Loss) Before Contributions plus the Capital Contributions plus the Net Position-Beginning of the Year. [(\$201,450) + \$196,024 + \$39,034,213 = \$39,028,787]. This figure is considered the true net worth of the Authority.

#### REVENUES AND EXPENSES COMPARED TO BUDGET

Revenues and Expenses Compared to Budget compares actual Revenues and Expenses for FY 2015, on a cash basis, to the adopted Budget.

**Operating Revenues** for FY 2015, reported on the cash basis, totaled \$3.60 million, 6% over Budget.

Operating Revenues (compared to budget) for FY 2015 is summarized as follows:

	Budget			Actual	% Over
		<u>2015</u>	<u>(</u>	Cash Basis	(Under)
Operating Revenues					
Sewer Rentals	\$	2,314,000	\$	2,271,331	-1.9%
BCWSA Operating Payment		1,046,000		1,296,403	19.3%
Miscellaneous Income		30,000		37,898	20.8%
<b>Total Operating Revenues</b>	\$	3,390,000	\$	3,605,632	6.0%

#### Management's Discussion and Analysis

May 31, 2015

#### **REVENUES AND EXPENSES COMPARED TO BUDGET** (Continued)

<u>Operating Expenses</u> for FY 2015, reported on the cash basis, were approximately \$3.95 million, inclusive of Depreciation Expense of about \$1.38 million. Total Operating Expenses appear over budget due to the Depreciation Expense. The Authority does not budget for depreciation. Operating Expenses, exclusive of depreciation, were \$2.57 million, about 15% less than Budget.

Operating Expenses (compared to budget) for FY 2014 is summarized as follows:

	Budget		Actual	% Over
	<u>2015</u>	O15 Cash Basis		
Operating Expenses				
Sanitary Sewers	\$ 500,000	\$	347,380	-43.9%
Sewage Disposal	1,444,000		1,322,667	-9.2%
Administrative Expenses	1,079,000		901,361	-19.7%
Depreciation Expense	 N/A		1,380,515	N/A
<b>Total Operating Expenses</b>	\$ 3,023,000	\$	3,951,923	23.5%

#### **STATEMENTS OF CASH FLOWS** (page 17)

The Statement of Cash Flows for FY 2015 explains the sources and uses of cash throughout the fiscal year, on a cash basis. Significant changes in Cash Flows, from FY 2014, were primarily related to Capital Expenditures for the aforementioned current treatment plant construction project, borrowings on the 2013 Construction Loan, and the related financing activities. (See Note 10 of the Financial Statements for further description of Construction Loan activities.) Net Cash from operating activities increased about 30% from FY 2014 to about \$1.04 million.

#### **NOTES TO FINANCIAL STATEMENTS** (pages 18-31)

The Notes to Financial Statements specify significant information about the business of the Authority.

#### Management's Discussion and Analysis

#### May 31, 2015

#### **CAPITAL ASSETS** (NOTE 4 / page 24)

The Capital Assets of the Authority at the end of FY 2015 are about \$38.3 million (net of depreciation), a slight decrease (1%) from FY 2014, primarily due to the increase in depreciation as new Assets are added. The schedule below summarizes the Capital Assets. More detailed information can be found on page 24 of the Financial Statements (NOTE 4).

	Beginning Balance <u>6/1/14</u>		Net Additions/ <u>Deletions</u>		Ending Balance 5/31/15
Non-Depreciable Assets					
Land	\$	764,500	\$	-	\$ 764,500
Construction in progress		6,734,930	(6,	446,101)	288,829
Other Capital Assets					
Plant		26,361,827	7,	264,575	33,626,402
Equipment		2,077,609	(	134,485)	1,943,124
Sanitary Sewers		7,701,292		34,437	7,735,729
Contributed Sewers		13,726,913		196,024	13,922,937
Accumulated depreciation on capital assets	(	18,704,200)	(1,	292,619)	 (19,996,819)
Totals	\$	38,662,871	\$ (	378,169)	\$ 38,284,702

#### **DEBT**

At the end of FY 2015, the Authority had total long-term debt of about \$8.7 million. In November 2013 the Authority obtained a construction loan (Series 2013 Loan) of \$10,000,000 to be used for plant improvement projects and refinancing of prior loans. The Authority is drawing down on the \$10,000,000 available loan balance as construction progresses. The total amount drawn on the Loan as of May 31, 2015 was \$9,758,462, with \$241,538 remaining available. The total drawn down must be taken by November 2015. The loan is to be repaid over 155 months beginning in December 2013 at a fixed interest rate of 2.59% for 10 years, then a variable interest rate between 2.59% and 5.00% for the remaining 35 months. The first 10 years require monthly payments of \$75,601.49. After 10 years the loan will re-amortize based on the balance and interest rate.

#### Management's Discussion and Analysis

#### May 31, 2015

#### **<u>DEBT</u>** (Continued)

The following is a summary of the Township's outstanding long-term debt as of May 31, 2015:

Year of	Amount of	Average	Final	Balance	Principal	Additional	Interest	Balance
<u>Issue</u>	Original Issue	Interest Rate	Maturity	6/1/2014	<b>Payments</b>	<b>Draws</b>	<b>Payments</b>	5/31/2015
2013	\$ 10,000,000	2.590%	2027	\$8,627,132	\$680,318	\$783,515	\$ 226,900	\$8,730,329

#### **FINANCIAL OUTLOOK**

The Financial Outlook for FY 2015-16 should again remain relatively stable. There are no significant changes anticipated for both operational Revenues and Expenses. Customer base is expected to increase gradually, due to recent increasing development activity. Sewer usage rates were increased in the second half of FY 2015, and are expected to remain the same in FY 2016.

Inflation will continue to affect operational expenses. Recently completed projects, however, will continue to help contain certain operating costs. The FY 2013 project to bring natural gas to the site has significantly reduced the treatment facility's fuel costs. The project to replace the Ultraviolet System, completed in FY 2012, has proven to significantly reduce electricity consumption, and. In addition, the Authority continues to benefit from multi-year agreements for both electricity and natural gas generation, which will minimize increases in those significant expenses. A collective bargaining agreement, negotiated in FY 2015 and in effect through FY 2019, should keep employee-related expenses fairly stable.

Phase II of the treatment plant expansion and upgrade project was substantially complete at the end of FY 2014. The 15% increase in permitted flow capacity created by the Phase II project was approved for use in early FY 2015. This additional capacity will now meet the demand for residential and commercial development activity for the foreseeable future. In addition, design work for Phase III of the treatment plant upgrade and improvement project is ongoing, and is expected to commence construction in FY 2016 with a cost estimate of about \$3.2 million. These projects are being funded by a combination of existing reserve funds, BCWSA capital project contributions, and the Series 2013 Construction Loan.

## Statements of Net Position

## May 31, 2015 and 2014

## **ASSETS**

	<u>2015</u>	<u>2014</u>
Current Assets		
Cash and cash equivalents	\$ 1,102,900	\$ 644,517
Investments	8,298,004	5,769,415
Interest receivable	45,040	20,648
Accounts receivable	359,390	2,836,544
Other current asset	 7,388	 7,388
Total Current Assets	 9,812,722	 9,278,512
Current Restricted Assets		
Escrow	 97,823	 79,425
Total Restricted Assets	 97,823	 79,425
Capital Assets (net of accumulated depreciation)		
Land	764,500	764,500
Construction in progress	288,829	6,734,930
Plant and equipment	22,362,832	16,244,319
Sanitary sewers	5,694,422	5,760,771
Contributed sewers	 9,174,119	 9,158,351
Total Capital Assets	 38,284,702	 38,662,871
TOTAL ASSETS	\$ 48,195,247	\$ 48,020,808

## **LIABILITIES AND NET POSITION**

	<u>2015</u>	<u>2014</u>
Current Liabilities (Payable from Current Assets)		
Current maturities	\$ 689,154	\$ 691,902
Accounts payable	217,787	167,939
Accrued payroll	38,687	34,509
Total Payable from Current Assets	945,628	894,350
Current Liabilities (Payable from Restricted Assets)		
Escrow	97,823	79,425
Total Payable from Restricted Assets	97,823	79,425
Total Current Liabilities	1,043,451	973,775
Long-Term Debt		
Construction loan	8,041,176	7,935,230
Compensated absences	81,833	77,590
Total Long-Term Debt	8,123,009	8,012,820
Total Liabilities	9,166,460	8,986,595
Net Position		
Net Investment in Capital Assets	29,554,372	30,035,739
Unrestricted	9,474,415	8,998,474
Total Net Position	39,028,787	39,034,213
TOTAL LIABILITIES AND NET POSITION	\$ 48,195,247	\$ 48,020,808

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

## For the Years Ended May 31, 2015 and 2014

	<u>2015</u>	<u>2014</u>
Operating Revenues		
Sewer rents	\$ 2,273,165	\$ 2,331,616
Operating payment	1,268,489	1,083,658
Miscellaneous	37,898	29,435
Total Operating Revenues	3,579,552	3,444,709
Operating Expenses		
Operating expenses - Schedule A	1,652,873	1,870,165
General and administrative expenses - Schedule B	903,254	805,671
Compensated absences	4,242	1,619
Depreciation expense	1,380,515	981,497
Total Operating Expenses	3,940,884	3,658,952
Net Operating Income (Loss)	(361,332)	(214,243)
Net Non-Operating Income (Expense)		
Interest income	47,352	25,156
Reimbursement for capital purchases	388,396	2,670,829
Tap in fees	38,818	41,490
Gain (loss) on replacement of fixed assets	(73,374)	-
Litigation expense	(14,411)	(8,173)
Interest expense	(226,899)	(203,078)
Net Non-Operating Income (Expense)	159,882	2,526,224
Income (Loss) Before Contributions	(201,450)	2,311,981
Capital Contributions	196,024	124,552
Change in Net Position	(5,426)	2,436,533
Net Position Beginning of Year	39,034,213	36,597,680
Net Position End of Year	\$ 39,028,787	\$ 39,034,213

## Statements of Cash Flows

## For the Years Ended May 31, 2015 and 2014

		<u>2015</u>		<u>2014</u>
Cash flows from operating activities:				
Cash received from customers	\$	3,548,899	\$	3,422,270
Cash paid to suppliers Cash paid to employees		(1,319,266)		(1,461,422)
	_	(1,182,824)	_	(1,154,274)
Net cash provided by (used in) operating activities	_	1,046,809		806,574
Cash flows from capital and related financing activities:				
Capital expenditures		(879,705)		(3,818,474)
New borrowings		783,515		11,234,190
Retirement of debt		(680,318)		(7,879,974)
Capital project reimbursements		2,896,203		139,923
Tap in fees		38,818		41,490
Litigation expense		(14,411)		(8,173)
Interest paid	_	(226,899)	_	(203,078)
Net cash provided by (used in) capital and related financing activities		1,917,203		(494,096)
Cash flows from investing activities:				
Net change in investments		(2,528,589)		(377,080)
Interest received		22,960		16,593
Net cash provided by (used in) investing activities	_	(2,505,629)		(360,487)
Net increase (decrease) in cash and cash equivalents		458,383		(48,009)
Cash and cash equivalents, at beginning of year		644,517		692,526
Cash and cash equivalents, at end of year	\$	1,102,900	\$	644,517
	~ .			
Reconciliation of Net Income (Loss) to Net O Provided by (Used In) Operating Activities				
Operating income (loss)	\$	(361,332)	\$	(214,243)
Adjustments to reconcile net income (loss) to net				
cash provided by (used in) operating activities:				
Depreciation expense		1,380,515		981,497
(Increase) decrease in accounts receivable		(30,643)		(38,103)
(Increase) decrease in other current assets		-		15,663
Increase (decrease) in accounts payable		49,848		66,080
Increase (decrease) in payroll and payroll tax payable		4,178		(5,938)
Increase (decrease) in compensated absences	_	4,243	_	1,618
Total adjustments	_	1,408,141		1,020,817
Net cash provided by (used in) operating activities	\$	1,046,809	\$	806,574

Noncash investing, capital, and financing activities:

The Authority recognized contributed sewer lines in the amount of \$196,024

The Authority recognized accrued interest in the amount of \$45,040

#### Notes to Financial Statements

#### May 31, 2015

#### **NOTE 1. Summary of Significant Accounting Policies**

Reporting Entity: The Authority is a municipal corporation existing and operating under the Municipal Authorities Act of the Commonwealth of Pennsylvania. The accompanying financial statements present the primary government. In evaluating the Authority (the primary government) as a reporting entity, all potential component units that may or may not fall within the financial accountability of the Authority have been addressed. Financial accountability is present if the Authority appoints a voting majority of a component unit's governing body and has the ability to impose its will on the organization or if there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the Authority. Based on the aforementioned criteria, there were no entities which were considered for inclusion in the reporting entity.

## Measurement focus, basis of accounting, and financial statement presentation:

*Basis of Accounting*: The accompanying financial statements have been prepared on the accrual basis of accounting, whereby revenues are recognized when earned and expenditures are recognized when incurred.

Revenue Recognition: The Authority distinguishes between operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with the Authority's ongoing operation. All revenue and expenses not meeting this definition are reported as nonoperating revenues and expenses.

When both restricted and unrestricted resources are available for use, it is the Authority's policy to use restricted resources first, then unrestricted resources as they are needed.

<u>Cash and Cash Equivalents</u>: The Authority's cash and cash equivalents are considered to be cash on hand, demand deposits, and short-term investments with maturities within three months or less from the fiscal year end.

<u>Restricted Assets</u>: Certain investments have been classified as restricted assets on the balance sheet because the donor's restriction on their use extends beyond one year.

#### Notes to Financial Statements

#### May 31, 2015

## **NOTE 1.** Summary of Significant Accounting Policies (Continued)

<u>Capital Assets</u>: Capital assets, which include property, plant, equipment, and sewer system assets, are defined by the Authority as assets with an initial, individual cost of more than \$4,000 (amount not rounded) and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost if purchased or constructed. Donated capital assets are recorded at estimated fair market value at the date of donation.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend assets lives are not capitalized. Major outlays for capital assets and improvements are capitalized as projects when constructed.

Capital assets are depreciated using the straight line method over the following estimated useful lives:

<u>Assets</u>	<u>Years</u>
Plant	15-40 years
Equipment	5-40 years
Sanitary Sewers	40-80 years
Contributed Sewers	40-80 years

<u>Contributions in Aid of Construction</u>: Sewer systems and equipment, which are constructed and installed by developers in new housing developments within the Township, are generally dedicated to the Authority upon completion of each section of the development. Upon dedication, the estimated cost to construct such property is recorded by the Authority as an increase to property, plant and equipment and as an increase to contributions in aid of construction.

<u>Use of Estimates</u>: The preparation of financial statements in conformity with generally accepted accounting principles require management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

#### Notes to Financial Statements

#### May 31, 2015

#### **NOTE 1.** Summary of Significant Accounting Policies (Continued)

Net Position: Net position includes the various net earnings from operating and nonoperating revenues, expenses and contributions of capital. Net position is classified in the following three components: net investment in capital assets; restricted for capital activity and debt services; and unrestricted net position. Net investment in capital assets consists of all capital assets, net of accumulated depreciation and reduced by outstanding debt that is attributable to the acquisition, construction and improvement of those assets; debt related to unspent proceeds or other restricted cash and investments is excluded from the determination. Restricted assets include developer deposits held by the Authority to be used to pay costs of certain engineering, legal, and inspection work required by the Authority. Unrestricted are amounts that do not meet the definitions above and are available for the Authority operations.

#### Deferred Outflows/Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net position that applies to a future period(s) and so will *not* be recognized as an outflow of resources (expense/expenditure) until then. The Authority does not have any items that qualify for reporting in this category.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net position that applies to a future period(s) and so will *not* be recognized as an inflow of resources (revenue) until that time. The Authority does not have any items that qualify for reporting in this category.

<u>Compensated Absences</u>: Employees of the Authority are entitled to accrue unused sick leave and vacation time, from one calendar year to the next, up to a maximum of 600 hours of sick time and 40 hours of vacation time. At retirement an employee may receive up to 5% of their individual salary as a cash payout.

Vacation pay is granted to employees depending on length of service and other factors. Employees are encouraged to take all of their vacation time in the year earned. Long-term vacation and sick pay obligation for the year ended May 31, 2014 is \$81,833.

#### Notes to Financial Statements

#### May 31, 2015

#### **NOTE 1.** Summary of Significant Accounting Policies (Continued)

<u>Comparative Information</u>: The financial statements include certain prior year comparative information. Such information does not include sufficient detail to constitute a presentation in conformity with accounting policies generally accepted in the United States of America, because the management discussion and analysis is presented for two years only. Accordingly, such prior year information should be read in conjunction with the Authority's financial statements for the year ended May 31, 2014, from which the comparative information was derived.

#### **NOTE 2.** Budgets and Budgetary Accounting

Annual budgets are adopted on a cash basis of accounting, which is not consistent with Generally Accepted Accounting Principles (GAAP). The budget and all transactions are presented in accordance with the Authority's method (cash basis) in the Statement of Revenues and Expenses Compared to Budget to provide a meaningful comparison of actual results with the budget. The major differences between the cash basis of accounting and GAAP are that:

Revenues are recorded when received in cash as opposed to when susceptible to accrual. Expenditures are recorded when paid as opposed to when the liability is incurred, except for interest on general long term obligations, which is recorded when due. Debt principal payments and capitalized fixed assets are recorded on the balance sheet instead of in expenditures.

The Authority follows these procedures in establishing the budgetary data reflected in the financial statements:

- 1. During April a preliminary budget is adopted.
- 2. In June or July the final budget is adopted.
- 3. All budget revisions require the approval of the Authority.
- 4. Budgetary control is maintained at the account level.
- 5. The budget is adopted on the cash basis of accounting. All appropriations lapse at year end.

#### Notes to Financial Statements

#### May 31, 2015

#### NOTE 3. <u>Cash and Investments</u>

With the exception of Pension Trust Funds, state law allows the Authority to invest in obligations of the United States of America, the Commonwealth of Pennsylvania, or any agency or instrumentality of either, which are secured by the full faith and credit of such entity. The law also allows for the Authority to invest in certificates of deposit of banks, savings and loans, and savings banks both within and outside the Commonwealth of Pennsylvania, provided such amounts are insured by the Federal Deposit Insurance Corporation (FDIC) or other like insurance, and that deposits in excess of such insurance are collateralized by the depository. The state also imposes limitations with respect to the amount of investment in certificates of deposit to the extent that such deposits may not exceed 20% of a bank's total capital surplus or 20% of a savings and loans or savings bank's assets, net of its liabilities. The Authority may also invest in shares of registered investment companies, provided that investments of the Authority are authorized investments, as noted above.

The law provides that the Authority's Pension Trust Funds may invest in any form or type of investment, financial instrument, or financial transaction if determined by the Authority to be prudent.

Investments for the Authority are reported at fair value. The Investment Pool operates in accordance with appropriate state laws and regulations. The reported value of the pool is the same as the fair value of the pool shares.

Custodial Credit Risk – Deposits. In the case of deposits, this is the risk that in the event of a bank failure, the Authority's deposits may not be returned to it. The Authority's policy is to require their banking institution to provide a letter stating that they follow the Commonwealth of Pennsylvania Act 72, where all funds in excess of federal depository insurance limits held by the bank are collateralized in public funds secured on a pooled basis. At year-end, the carrying amount of deposits was \$1,102,900 and the bank balance was \$1,107,819. Of the bank balance, \$250,000 was covered per bank by depository insurance. Any balances exceeding depository insurance are exposed to custodial credit risk because it is uninsured and collateralized with securities held by the pledging institution's trust department or agent, but not in the Authority's name. At May 31, 2015 the amount in excess of this insurance was \$857,722.

The Authority has deposits of \$97 in external investment pools that is considered cash equivalents because of their short maturity dates and is included in the deposits figures above.

#### Notes to Financial Statements

#### May 31, 2015

#### NOTE 3. <u>Cash and Investments</u> (Continued)

Custodial Credit Risk – Investments. For an investment, this is the risk that, in the event of a failure of the counterparty, the Authority will not be able to recover the value of its investments or collateral securities that are in possession of an outside party. The risks of default are eliminated due to the constraints imposed upon allowable investment instruments through state limitations as discussed above.

At year-end, the Authority's investment balances were as follows:

<u>INVESTMENTS</u>	<b>Maturity Dates</b>	]	Fair Value	<1 year	<u>1-5 years</u>
External Pooled Investments	2015	\$	97	\$ 97	\$ -
Certificate of Deposit	2014-2016		8,298,004	 4,954,504	 3,343,500
Total		\$	8,298,101	\$ 4,954,601	\$ 3,343,500

Interest Rate Risk. This is the risk that changes in interest rates will adversely affect the fair market value of an investment. The Authority does not have a formal investment policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates.

*Credit Risk*. This is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. State law limits the investment of governmental funds as described above. The Authority does not have a formal investment policy for credit risk.

Concentration of Credit Risk. This is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The concentration of credit risk in investments of external investment pools is not required to be disclosed.

The Authority acts in a custodial capacity with respect to monies deposited with it by developers and others. These monies are held by the Authority and used to pay legal, engineering, and other fees incurred on behalf of a specific project. Any unused deposits are returned to the developer upon completion of the project, except for an administrative handling fee. None of the monies received from or expended on behalf of the developers are recorded in the revenues or expenses of the Authority. At May 31, 2015, \$97,823 represents the balance of these monies held in escrow.

#### Notes to Financial Statements

#### May 31, 2015

## NOTE 4. Capital Assets

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

	Beginning			Ending
	<b>Balance</b>	<u>Increases</u>	<u>Decreases</u>	<b>Balance</b>
Capital assets, not being depreciated:				
Land	\$ 764,500	\$ -	\$ -	\$ 764,500
Construction in progress	6,734,930	879,696	(7,325,797)	288,829
Total capital assets, not being depreciated	7,499,430	879,696	(7,325,797)	1,053,329
Capital assets, being depreciated:				
Plant	26,361,827	7,264,575	-	33,626,402
Equipment	2,077,609	26,785	(161,270)	1,943,124
Sanitary Sewers	7,701,292	34,437	-	7,735,729
Contributed Sewers	13,726,913	196,024		13,922,937
Total capital assets, being depreciated	49,867,641	7,521,821	(161,270)	57,228,192
Less accumulated depreciation for:				
Plant	10,841,013	1,020,398	-	11,861,411
Equipment	1,354,104	79,075	(87,896)	1,345,283
Sanitary Sewers	1,940,521	100,786	-	2,041,307
Contributed Sewers	4,568,562	180,256		4,748,818
Total accumulated depreciation	18,704,200	1,380,515	(87,896)	19,996,819
Total capital assets, being depreciated, net	31,163,441	6,141,306	(73,374)	37,231,373
All capital assets, net	\$ 38,662,871	\$ 7,021,002	\$ (7,399,171)	\$ 38,284,702

## **NOTE 5.** <u>Deferred Compensation Plan/Payable</u>

The Authority offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan, available to all Authority employees, permits them to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, death or unforeseeable emergency.

Participants' rights under the plan are equal to the fair market value of the deferred account for each participant.

#### Notes to Financial Statements

#### May 31, 2015

## **NOTE 6.** Post-Retirement Benefits

Effective June 1, 2009, the Authority adopted the provisions of Governmental Accounting Standards Board Codification, "Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions" (OPEB). In addition to the relevant disclosures within this note related to the implementation of Governmental Accounting Standards Board Codification, the financial statements do not reflect a long-term liability and related expenses of \$2,065, resulting from the adoption due to the immateriality of the amount. The Authority has elected to use the alternative measurement method to value the liability.

#### Description of the OPEB Plan

In accordance with the Union Labor Contract the Authority implemented a single employer plan. Plan benefits may be amended through Union Labor Contracts.

The Authority provides a health care bridge for certain employees by continuing to pay the same premium costs provided to regular full-time active employees for those employees who retire with 25 years of continuous active service, for a period not to exceed 3 years should such employee retire before he is eligible for Medicare. This period shall be a bridge between early retirement eligibility and Medicare eligibility. The coverage will be funded on a pay-as-you-go basis. Currently no participants are eligible to receive or are receiving these benefits.

The plan does not issue a stand-alone financial report.

#### **Funding Policy**

This benefit is funded on a pay-as-you go basis. The expense for post retiree health care costs for the year ended May 31, 2015 was \$-0-. There were no retirees receiving this benefit.

## Funded Status and Funding Progress

The funded status of the plan as of June 1, 2012, the most recent valuation date, is as follows:

									Accrued		
									Projected	Liabilit	ty
			A	ccrued			Un	funded	Annual	as a	
Valuation	Va	lue of	Li	ability	Percenta	ige	Ac	crued	Covered	Percenta	ge
Date	Net	Assets	Ob	ligation	Funde	<u>d</u>	Li	<u>ability</u>	<u>Payroll</u>	of Payro	oll
6/1/2012	\$	_	\$	7 618	0%		\$	7 165	\$ 1.112.933	1%	

#### Notes to Financial Statements

May 31, 2015

## **NOTE 6.** Post-Retirement Benefits (Continued)

Funded Status and Funding Progress (continued)

Valuations of an ongoing plan involve estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the healthcare cost trend. Amounts determined regarding the funded status of the Plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

The schedule of funding progress, presented as *required supplemental information* (RSI) following the notes to the financial statements, is to present multiyear trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits. However, because the Authority maintains no Plan assets, required disclosures over Plan assets is not applicable.

Projections of benefits are based on the types of benefits provided under the substantive plan at the time of each valuation and on the pattern of sharing of benefit costs between the employer and plan members to that point, and the projections of benefits for financial reporting purposes do not explicitly incorporate the potential effects of legal or contractual funding limitations on the pattern of cost sharing between the employer and plan members in the future.

## Annual OPEB Cost and Net OPEB Obligation

The Authority's annual OPEB cost is calculated based on the *annual required contribution* (ARC) of the employer, an amount determined by the alternative measurement method in accordance with the parameters of Governmental Accounting Standards Board Codification, "Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions." The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and amortize any unfunded actuarial liabilities (or funding excess) over a period of 30 years. The following table illustrates the components of the Authority's annual OPEB cost for the year, the amount actually contributed to the Plan, and changes in the Authority's net OPEB obligation:

## Notes to Financial Statements

## May 31, 2015

## NOTE 6. Post-Retirement Benefits (Continued)

#### Annual OPEB Cost and Net OPEB Obligation (continued)

	(	<u>OPEB</u>
Annual required contribution	\$	197
Interest on net OPEB obligation		55
Adjustments to annual required contribution		
Annual OPEB cost		252
Contributions made	_	
Increase (decrease) in net OPEB obligation		252
Net OPEB obligation (asset) at beginning of year		1,813
Net OPEB obligation (asset) at end of year	\$	2,065

Alternative measurement method calculations reflect a long-term perspective, and consistent with that perspective, methods and assumptions used include techniques that are designed to reduce short-term volatility in accrued liabilities and the actuarial value of assets. The June 1, 2012 valuation used the following assumptions:

	<u>OPEB</u>
Date of valuation	6/1/2012
Investment rate of return	3.0%
Projected salary increases due to inflation	4%
Actuarial value of assets	Market Value
Cost method	Entry Age Normal
Amortization method	Level Dollar - Open
Remaining amortization period	30

Healthcare trend rate: 5.4% increase average for the next 10 years.

#### **Trend Information**

		Net					
Fiscal	OPEB		OPEB Percentage		Percentage	(	OPEB
Year End	<u>(</u>	Cost	<b>Contributed</b>	Ob	ligation		
2013	\$	336	0%	\$	1,467		
2014		346	0%		1,813		
2015		252	0%		2,065		

#### Notes to Financial Statements

#### May 31, 2015

## NOTE 7. Money Purchase Pension Plan

The Authority sponsors a money purchase plan under which substantially all employees are covered. Following are details of the plan.

## Chalfont-New Britain Township Joint Sewage Authority Pension Trust

#### Plan Description

The Authority sponsors a money purchase plan to provide pension benefits for employees of the Authority. The plan covers all full-time employees and requires 1,000 hours of service for eligibility.

As required by the plan document, the employer contributes 8.0% of eligible compensation and covered employees contribute 2.5% of their salary to the pension trust. Employees are allowed to voluntarily contribute an additional 7.5% of eligible compensation.

The Pension Trust provides retirement benefits, as well as, death and disability benefits. All benefits vest after 7 years of credited service. Married employees who retire at or after age 60 with 10 years of credited service are entitled to a 50% joint and survivor annuity. Members who are not married are entitled to a life annuity. Members may elect not to take the annuities and choose to take one of the following forms of payment:

- a) A single lump sum payment,
- b) The purchase of a different form of annuity,
- c) Equal installments over a period of not more than the member's or the beneficiary's life expectancy at the time of distribution.

If an employee terminates employment before 7 years of credited service for reasons other than death, disability, or retirement, he or she is entitled to only the "vested percentage" of the account balance; therefore, the accumulated employee contributions plus related investment earnings are refunded to the employee upon termination. If an employee dies before 7 years of credited service, the beneficiary will be entitled to 100% of the members account balance.

The Authority's total payroll for all employees for the year ended May 31, 2015 was \$1,148,336 on the cash basis of accounting, which is the basis used to calculate the pension contributions. The total covered payroll was \$1,141,811. The Authority has made the necessary contribution of \$91,345 (8.0% of covered payroll).

#### Notes to Financial Statements

#### May 31, 2015

#### NOTE 8. Agreements with Other Municipalities

The Authority has agreements with other municipalities for the transportation and treatment of sanitary wastes.

With Montgomery Township Municipal Sewer Authority, Hatfield Township Municipal Authority (HTMA), and Warrington Township connections are billed at the same rate as the connections in the Authority's service area.

A Temporary Capacity Agreement with the Hatfield Township Municipal Authority that allows the Authority to treat sanitary sewage from one new housing subdivision at the HTMA treatment facility. This Agreement will terminate when the Authority expands its plant and gains sufficient capacity to treat the waste at its own facility.

In May 2007, a Settlement and Mutual Release Agreement was signed by BCWSA and the Authority that outlined new terms and conditions for capacity, treatment and shared costs. BCWSA paid the Authority \$187,000 to be applied against prior year capital costs, based on the new formula, and \$4,000,000 as an advance payment towards its share of future capital costs.

#### NOTE 9. Risk Management and Contingencies

The Authority is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; and natural disasters for which the Authority carries commercial insurance.

In the normal course of business, there are various relatively minor claims and suits pending against the Authority, none of which materially affect the financial position of the Authority. At the present time, there are no unasserted claims or significant litigation matters pending.

#### Notes to Financial Statements

#### May 31, 2015

#### NOTE 10. Debt

In November 2013 (series 2013 loan) the Authority obtained a construction loan of \$10,000,000 to be used for plant improvement projects and refinancing of prior loans. The Authority is drawing down on the \$10,000,000 available loan balance as construction progresses. The total drawn down must be taken by November 2015. The loan is to be repaid over 155 months beginning in December 2013 at a fixed interest rate of 2.59% for 10 years, then a variable interest rate between 2.59% and 5.00% for the remaining 35 months. The first 10 years require monthly payments of \$75,601.49. After 10 years the loan will re-amortize based on the balance and interest rate. As of May 31, 2015 the Authority had borrowed \$9,758,462 and paid interest of \$352,998. The balance as of May 31, 2015 is \$8,730,329.

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

	Beginning						Ending		Due Within		
	Balance		Additions		Reductions		Balance			_(	One Year
Construction loan 2013	\$	8,627,132	\$	783,516	\$	680,318	\$	8,730,330	*	\$	689,154
Compensated absences		77,590		4,243		-		81,833			
Business-type activities											
Long-Term Liabilities	\$	8,704,722	\$	787,759	\$	680,318	\$	8,812,163		\$	689,154

<sup>\*</sup>Maturities are based on required minimum payments with no further draw-downs included in the calculation.

Debt service for the construction loan is funded primarily from charges for services. Any liabilities for compensated absences are generally liquidated by the Authority's activities.

Future maturities as of May 31, 2015 are as follows:

Year Ending				
31-May	Principal	Interest		
2016	\$ 685,638	\$ 218,064		
2017	707,216	200,001		
2018	725,752	181,466		
2019	744,774	162,444		
2020	764,294	142,924		
2021-2025	 5,102,656	424,414		
	\$ 8,730,330	\$ 1,329,313		

## Notes to Financial Statements

## May 31, 2015

## **NOTE 11. Subsequent Events**

The Authority has evaluated events and transactions for potential recognition or disclosure in the financial statements through the date of this report, which is the date the statements were available for release. No subsequent events have been recognized or disclosed.

# REQUIRED SUPPLEMENTAL INFORMATION

## Required Supplemental Information – OPEB Plan

For the Year Ended May 31, 2015

## **SCHEDULE OF FUNDING PROGRESS**

					Accrued	
					Projected	Liability
		Accrued		Unfunded	Annual	as a
Valuation	Value of	Liability	Percentage	Accrued	Covered	Percentage
<u>Date</u>	Net Assets	<b>Obligation</b>	<u>Funded</u>	<u>Liability</u>	<u>Payroll</u>	of Payroll
6/1/2012	\$ -	\$ 7618	0%	\$ 7.165	\$ 1 112 933	1%

# SCHEDULE OF CONTRIBUTIONS FROM THE EMPLOYER AND OTHER CONTRIBUTING ENTITIES

	A	nnual	Con	tributions		
Fiscal	Required		From		Percentage	
Year End	Cont	ribution	<u>En</u>	<u>nployer</u>	Contributed	
2013	\$	302	\$	-	0%	
2014		302		-	0%	
2015		197		_	0%	



## Schedule A: Operating Expenses

## For the Years Ended May 31, 2015 and 2014

		<u>2015</u>		<u>2014</u>
Operating Expenses				
Sanitary Sewers				
Salaries and wages	\$	260,313	\$	250,097
Education and training		678		1,157
Materials and supplies		14,256		29,501
Chemicals		12,006		11,351
Maintenance		22,359		19,544
Alarm system		2,715		2,374
Power-pump station		10,245		10,153
PA one call		693		1,120
Industrial pretreatment		724		920
Engineering		3,912		9,999
Hatfield Sewer District		13,950		37,200
Legal		6,283		3,300
Miscellaneous customer service		56		-
Total Sanitary Sewers	_	348,190	-	376,716
Sewage Disposal				
Salaries and wages		689,853		692,939
Education and training		2,549		2,319
Materials and supplies		68,686		60,309
Polymer		11,054		21,849
Ferric chloride		12,830		27,247
Laboratory		9,631		9,071
Outside laboratory		11,928		7,475
Equipment maintenance/repair		44,798		41,154
Electrical repair		10,315		2,882
Ground maintenance		11,485		11,479
Fuel oil		14,693		45,665
Power		244,244		291,296
Natural gas		51,362		41,865
Engineering		6,056		4,956
Permits		6,033		5,436
Sludge disposal		17,677		30,286
Chemicals		91,489		93,768
Total Sewage Disposal	_	1,304,683		1,389,996
TOTAL OPERATING EXPENSES	\$	1,652,873	\$	1,766,712

## Schedule B: General and Administrative Expenses

## For the Years Ended May 31, 2015 and 2014

	<u>2015</u>	<u>2014</u>
Administrative Expenses		
Salaries and wages	\$ 236,836	\$ 222,992
Insurance - plant/equipment	134,065	132,713
Insurance - medical	247,895	203,727
PA unemployment	4,938	4,477
Pension	91,345	89,035
Social security	90,270	88,380
Legal	17,966	20,912
Audit	10,825	10,165
Administrative	10,251	7,287
Engineering	6,000	6,000
Materials and supplies	10,406	9,481
Postage	10,006	11,244
Office equipment	16,327	8,483
Telephone	9,911	8,555
Maintenance	2,574	1,085
Education and training	 3,639	 3,697
TOTAL ADMINISTRATIVE EXPENSES	\$ 903,254	\$ 828,233