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

## FINANCIAL STATEMENTS AND SUPPLEMENTAL INFORMATION

FOR THE YEAR ENDED MAY 31, 2014

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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, 2014, 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.

#### 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. 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 34 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 2013 financial statements, and our report dated September 24, 2013, 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, 2013, 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

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#### Management's Discussion and Analysis

#### May 31, 2014

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, 2014. 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, 2014 (FY 2014) 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 2014, compared to those for fiscal year ended May 31, 2013 (FY 2013), are reported on the accrual basis, as in the Financial Statements. Revenues and Expenses for FY 2014 compared to budget for FY 2014 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.

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

#### Management's Discussion and Analysis

#### May 31, 2014

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, 2014. 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.

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

The Statement 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, 2014, were over \$48 million, an increase of about 14% from FY 2013. Of the Total Assets, over \$9 million or about 19% are in Current Assets. Current Assets increased from FY 2013 primarily due to a large capital project reimbursement received from the Bucks County Water and Sewer Authority (BCWSA) for the current treatment plant construction project. The 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 almost \$39 million increased from FY 2013 primarily due to Construction in Progress related to the current treatment plant construction project. Approximately \$79 thousand, less than 1% of the total, were 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 2014 are summarized as follows:

		% of		% of	% of Increase
	<u>2014</u>	<u>Total</u>	<u>2013</u>	<u>Total</u>	(Decrease)
Total Assets					
Current Assets	\$ 9,278,512	19.3%	\$ 6,387,533	15.1%	45.3%
Current Restricted Assets	79,425	0.2%	131,144	0.3%	-39.4%
Capital Assets	 38,662,871	<u>80.5</u> %	 35,701,342	<u>84.6</u> %	8.3%
Total Assets	\$ 48,020,808	100.0%	\$ 42,220,019	100.0%	13.7%

#### Management's Discussion and Analysis

#### May 31, 2014

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

<u>Total Liabilities</u> of the Authority as of May 31, 2014, were approximately \$9 million. Long Term Liabilities of about \$8 million (89% of the total) increased significantly from FY 2013 due to the continuing drawdown on the Series 2013 Construction Loan related to 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, 2014 is approximately \$8.6 million. Of the Total Liabilities, about \$894 thousand (10%) were Current, Payable from Current Assets. Approximately \$79 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 \$78 thousand.

Total Liabilities of the Authority (compared to previous year) for FY 2014 are summarized as follows:

		% of		% of	% of Increase
Total Liabilities	<u>2014</u>	<u>Total</u>	<u>2013</u>	<u>Total</u>	(Decrease)
Current Liabilities					
Payable from Current Assets	\$ 894,350	10.0%	\$ 334,035	5.9%	167.7%
Payable from Restricted Assets	79,425	1.0%	131,144	2.4%	-39.4%
Long Term Liabilities	 8,012,820	<u>89.2</u> %	 5,157,160	<u>91.7</u> %	55.4%
Total Liabilities	\$ 8,986,595	100.2%	\$ 5,622,339	100.0%	59.8%

<u>Total Net Position</u> of the Authority, as of May 31, 2014, is approximately \$39 million with \$30 million (77%) as Invested in Capital Assets (net of related debt), and approximately \$9 million (23%) in Unrestricted Assets. Total Net Position increased almost 7% from FY 2013.

Total Net Position of the Authority (compared to previous year) for FY 2014 is summarized as follows:

		% of	% of	% of Increase
Total Net Position	<u>2014</u>	Total 20	<u>013</u> <u>Total</u>	(Decrease)
Invested in Capital Assets,				
Net of Related Debt	\$ 30,035,739	76.9% \$ 30,	428,425 83.1%	-1.3%
Unrestricted	8,998,474	<u>23.1</u> % <u>6,</u>	<u>169,255</u> <u>16.9</u> %	45.9%
Total Net Position	\$ 39,034,213	100.0% \$ 36,	597,680 100.0%	6.7%

#### Management's Discussion and Analysis

May 31, 2014

# STATEMENT 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, 2014 and provides a comparison to FY 2013.

<u>Operating Revenues</u> for FY 2014, reported on the accrual basis, were over \$3.4 million, 1.6% increase over FY 2013. Over \$2.3 million (68%) of the Operating Revenues came from Authority Sewer Rentals, which increased 7.9% over FY 2013. Operating Payments from the Bucks County Water and Sewer Authority (BCWSA) accounted for almost \$1.1 million (32%) 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 2014. Miscellaneous income accounted for approximately \$29 thousand (<1%).

Operating Revenues (compared to previous year) for FY 2014 is summarized as follows:

		% of	% of	% of Increase	
	<u>2014</u>	<u>Total</u>	<u>2013</u>	<u>Total</u>	(Decrease)
Operating Revenues					
Sewer Rentals	\$ 2,331,	616 67.7%	\$ 2,160,481	63.7%	7.9%
Operating Payment	1,083,	658 31.5%	1,175,471	34.8%	-7.8%
Miscellaneous	29,	<u>435</u> <u>0.9</u> %	53,562	<u>1.6</u> %	-45.0%
Total Operating Revenues	\$ 3,444,	<u>709</u> 100.0%	\$ 3,389,514	100.0%	1.6%

Non-Operating Income for FY 2014, reported on the accrual basis, totaled over \$2.7 million, a significant increase over FY 2013, due to a large capital project reimbursement received from the BCWSA for the current treatment plant construction project. Interest Income increased somewhat to about \$25 thousand due to the increased availability of cash to invest, and accounted for <1% of the Non-Operating Income.

Non-Operating Income (compared to previous year) for FY 2014 is summarized as follows:

		% of	% of	% of Increase		
	<u>2014</u>	<u>Total</u>		<u>2013</u>	<u>Total</u>	(Decrease)
Non-Operating Income						
Interest Income	\$ 25,156	0.9%	\$	16,456	1.5%	52.9%
Reimbursement for capital purchases	2,670,829	97.6%		99,759	9.3%	100.0%
Tap-in-Fees	41,490	<u>1.5</u> %	_	959,388	<u>89.2</u> %	-95.7%
Total Non-Operating Income	\$ 2,737,475	100.0%	\$	1,075,603	100.0%	154.5%

#### Management's Discussion and Analysis

#### May 31, 2014

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

**Non-Operating Expenses** for FY 2014, reported on the accrual basis, totaled approximately \$211 thousand, most of which were interest payments on the Construction Loans. Litigation Expenses are related to ongoing litigation from previous years. There was no Loss on Replacement of Fixed Assets in FY 2014.

Non-Operating Expenses (compared to previous year) for FY 2014 is summarized as follows:

	% of					% of	% of Increase
	<u>2014</u>		<u>Total</u>		<u>2013</u>	<u>Total</u>	(Decrease)
Non-Operating Expenses							
Interest Expense	\$	203,078	96.1%	\$	112,775	36.3%	80.1%
Litigation Expense		8,173	3.9%		-	0%	0%
Loss on Replacement of Fixed Assets			<u>0.0</u> %		197,890	<u>63.7</u> %	-100.0%
Total Non-Operating Expenses	\$	211,251	100.0%	\$	310,665	100.0%	-32.0%

<u>Operating Expenses</u> for FY 2014, reported on the accrual basis, totaled \$3.66 million, an increase of 2.3% from FY 2013. Facility Operating Expenses of almost \$1.9 million, a 6% increase from FY 2013, accounted for 51% of the Total Operating Expenses, and are listed in detail in Schedule A of the Financial Statements. General and Administrative Expenses, detailed in Schedule B, accounted for approximately \$806 thousand (22%). Depreciation Expense accounted for \$981 thousand (27%) of the total Operating Expenses. Facility Operating and General & Administrative Expenses increased about 3.2% from FY 2013. Compensated Absences, as a Long Term Liability, increased in FY 2014 by approximately \$5 thousand, and is reflected as an Operating Expense.

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

	% of						% of Increase	
		<u>2014</u>	<u>Total</u>		<u>2013</u>	<u>Total</u>	(Decrease)	
Operating Expenses								
Facility Operating Expenses	\$	1,870,165	51.1%	\$	1,766,712	49.4%	5.9%	
General & Administrative Expenses		805,671	22.0%		828,233	23.1%	-2.7%	
Depreciation Expense		981,497	26.8%		986,060	27.6%	-0.5%	
Compensated Absences	_	1,619	0.0%		(3,121)	- <u>0.1</u> %	-151.9%	
Total Operating Expenses	\$	3,658,952	99.9%	\$	3,577,884	100.0%	2.3%	

#### Management's Discussion and Analysis

#### May 31, 2014

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

<u>Income (Loss) Before Contributions</u> in the amount of \$2,311,981 is the Operating Revenues plus net Non-Operating Income/Expense, minus the Operating Expenses. [\$3,444,709 + \$2,526,224 - \$3,658,952 = \$2,311,981].

<u>Capital Contributions</u> in the amount of \$124,552 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.

**Net Position - End of Year** for FY 2014, in the amount of \$39,034,213, is calculated as Income (Loss) Before Contributions plus the Capital Contributions plus the Net Position-Beginning of the Year. [\$2,311,981+\$124,552+\$36,597,680=\$39,034,213]. 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 2014, on a cash basis, to the adopted Budget.

<u>Operating Revenues</u> for FY 2014, reported on the cash basis, totaled \$3.43 million, less than 1% under Budget.

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

	Budget			Actual	% Over
		<u>2014</u>	<u>(</u>	Cash Basis	(Under)
Operating Revenues					
Sewer Rentals	\$	2,332,000	\$	2,316,315	-0.7%
<b>BCWSA Operating Payment</b>		1,081,000		1,083,658	0.2%
Miscellaneous Income		30,000		29,435	-1.9%
Total Operating Revenues	\$	3,443,000	\$	3,429,408	-0.4%

#### Management's Discussion and Analysis

May 31, 2014

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

<u>Operating Expenses</u> for FY 2014, reported on the cash basis, were approximately \$3.65 million, inclusive of Depreciation Expense of about \$981 thousand. Total Operating Expenses appear over budget due to the Depreciation Expense. The Authority does not budget for depreciation. Operating Expenses, <u>exclusive</u> of depreciation, were \$2.66 million, about 6% less than Budget.

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

	Budget			Actual	% Over
		<u>2014</u>	<u>C</u>	Cash Basis	(Under)
Operating Expenses					
Sanitary Sewers	\$	416,000	\$	392,392	-6.0%
Sewage Disposal		1,508,000		1,469,660	-2.6%
Administrative Expenses		916,000		802,903	-14.1%
Depreciation Expense		N/A		981,497	N/A
Total Operating Expenses	\$	2,840,000	\$	3,646,452	22.1%

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

The Statement of Cash Flows explains the sources and uses of cash throughout the fiscal year, on a cash basis. Significant changes in Cash Flows, from FY 2013, were primarily related to Capital Expenditures for the aforementioned current treatment plant construction project, and the new borrowings on the 2013 Construction Loan, and the related retirement of debt on the previous loans. (See Note 10 of the Financial Statements for further description of Construction Loan activities.)

#### **NOTES TO FINANCIAL STATEMENTS** (pages 18-32)

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

#### Management's Discussion and Analysis

#### May 31, 2014

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

The Capital Assets of the Authority at the end of FY 2014 are about \$38.7 million (net of depreciation), an increase of over 8% from FY 2013, primarily due to additional Construction in Progress related to the treatment plant construction project. The schedule below summarizes the Capital Assets. More detailed information can be found on page 24 of the Financial Statements (NOTE 4).

	Beginning Balance 6/1/13		Net Additions/ <u>Deletions</u>		Ending Balance 5/31/14
Non-Depreciable Assets					
Land	\$	764,500	\$	-	\$ 764,500
Construction in progress		2,945,401		3,789,529	6,734,930
Other Capital Assets					
Plant		26,361,683		144	26,361,827
Equipment		2,061,423		16,186	2,077,609
Sanitary Sewers		7,701,292		-	7,701,292
Contributed Sewers		13,602,361		124,552	13,726,913
Accumulated depreciation on capital assets	_	(17,735,318)		(968,882)	 (18,704,200)
Totals	\$	35,701,342	\$	2,961,529	\$ 38,662,871

#### FINANCIAL OUTLOOK

The Financial Outlook for FY 2014-15 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, increased in FY 2013, were unchanged in FY 2014 and are expected to remain the same in FY 2015.

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 generation, and employee health benefits, which will minimize increases in those significant expenses. A contract for natural gas will also reduce those expenses in FY 2015.

#### Management's Discussion and Analysis

May 31, 2014

#### <u>FINANCIAL OUTLOOK</u> (Continued)

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 2015 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. In November 2013, the Authority completed the bank loan agreements for the borrowing of up to \$10 million to be used for the construction projects and paying off the Series 2008 and 2011 Loans. Drawdown on that loan will continue into FY 2015 as construction projects progress. The loan has a 15 year payback term.

## **Statement of Net Position**

#### May 31, 2014 and 2013

## **ASSETS**

		<u>2013</u>		
Current Assets				
Cash and cash equivalents	\$	644,517	\$	692,526
Investments		5,769,415		5,392,335
Interest receivable		20,648		12,085
Accounts receivable		2,836,544		267,535
Other current asset		7,388		23,052
Total Current Assets		9,278,512		6,387,533
Current Restricted Assets				
Escrow		79,425		131,144
Total Restricted Assets		79,425		131,144
Capital Assets (net of accumulated depreciation)				
Land		764,500		764,500
Construction in progress		6,734,930		2,945,401
Plant and equipment		16,244,319		16,917,764
Sanitary sewers		5,760,771		5,861,122
Contributed sewers		9,158,351		9,212,555
Total Capital Assets		38,662,871		35,701,342
TOTAL ASSETS	\$	48,020,808	\$	42,220,019

## **LIABILITIES AND NET POSITION**

	<u>2014</u>	<u>2013</u>
Current Liabilities (Payable from Current Assets)		
Current maturities	\$ 691,902	\$ 191,729
Accounts payable	167,939	101,859
Accrued payroll	34,509	40,447
Total Payable from Current Assets	894,350	334,035
Current Liabilities (Payable from Restricted Assets)		
Escrow	79,425	131,144
Total Payable from Restricted Assets	79,425	131,144
Total Current Liabilities	973,775	465,179
Long-Term Debt		
Construction loan	7,935,230	5,081,188
Compensated absences	77,590	75,972
Total Long-Term Debt	8,012,820	5,157,160
Total Liabilities	8,986,595	5,622,339
Net Position		
Investment in capital assets, net of related debt	30,035,739	30,428,425
Unrestricted	8,998,474	6,169,255
Total Net Position	39,034,213	36,597,680
TOTAL LIABILITIES AND NET POSITION	\$ 48,020,808	\$ 42,220,019

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

## For the Years Ended May 31, 2014 and 2013

		<u>2014</u>		<u>2013</u>
Operating Revenues	Φ.	2 224 54 5	Φ.	2 4 50 404
Sewer rents	\$	2,331,616	\$	2,160,481
Operating payment		1,083,658		1,175,471
Miscellaneous		29,435		53,562
Total Operating Revenues		3,444,709		3,389,514
Operating Expenses				
Operating expenses - Schedule A		1,870,165		1,766,712
General and administrative expenses - Schedule B		805,671		828,233
Compensated absences		1,619		(3,121)
Depreciation expense		981,497		986,060
Total Operating Expenses		3,658,952		3,577,884
Net Operating Income (Loss)		(214,243)		(188,370)
Net Non-Operating Income (Expense)				
Interest income		25,156		16,456
Reimbursement for capital purchases		2,670,829		99,759
Tap in fees		41,490		959,388
Gain (loss) on replacement of fixed assets		-		(197,890)
Litigation expense		(8,173)		-
Interest expense		(203,078)		(112,775)
Net Non-Operating Income (Expense)		2,526,224		764,938
Income (Loss) Before Contributions		2,311,981		576,568
Capital Contributions		124,552		
Change in Net Position		2,436,533		576,568
Net Position Beginning of Year		36,597,680		36,021,112
Net Position End of Year	\$	39,034,213	\$	36,597,680

## Statements of Cash Flows

## For the Years Ended May 31, 2014 and 2013

		<u>2014</u>		<u>2013</u>
Cash flows from operating activities:  Cash received from customers	Ф	2 422 270	Ф	2 252 642
	\$	3,422,270	\$	3,353,642
Cash paid to suppliers Cash paid to employees		(1,461,422) (1,154,274)		(1,502,886) (1,144,769)
Net cash provided by (used in) operating activities	_	806,574		705,987
Cash flows from capital and related financing activities:				
Capital expenditures		(3,818,474)		(2,706,730)
Loss on sale of assets		-		3,595
New borrowings		11,234,190		2,394,923
Retirement of debt		(7,879,974)		(309,123)
Capital project reimbursements		139,923		99,759
Tap in fees		41,490		959,388
Litigation expense		(8,173)		-
Interest paid		(203,078)		(112,775)
Net cash provided by (used in) capital and related financing activities		(494,096)		329,037
Cash flows from investing activities:				
Net change in investments		(377,080)		(1,179,635)
Interest received		16,593		37,494
Net cash provided by (used in) investing activities		(360,487)		(1,142,141)
Net increase (decrease) in cash and cash equivalents		(48,009)		(107,117)
Cash and cash equivalents, at beginning of year		692,526		799,643
Cash and cash equivalents, at end of year	\$	644,517	\$	692,526
Cash and Cash equivalents, at end of year	φ	044,517	φ	092,320
Reconciliation of Net Income (Loss) to Net C Provided by (Used In) Operating Activitie				
Trovided by (Osed III) Operating Activities	.3			
Operating income (loss)	\$	(214,243)	\$	(188,370)
Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities:				
Depreciation expense		981,497		986,060
(Increase) decrease in accounts receivable		(38,103)		(25,197)
(Increase) decrease in other current assets		15,663		(10,675)
Increase (decrease) in accounts payable		66,080		(73,969)
Increase (decrease) in payroll and payroll tax payable		(5,938)		21,259
Increase (decrease) in compensated absences		1,618		(3,121)
Total adjustments		1,020,817		894,357
Net cash provided by (used in) operating activities	\$	806,574	\$	705,987

Noncash investing, capital, and financing activities:

The Authority recognized contributed sewer lines in the amount of \$124,552.

The Authority recognized accrued interest in the amount of \$20,648.

#### Notes to Financial Statements

#### May 31, 2014

#### **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.

<u>Basis of Accounting</u>: 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.

In accordance with Governmental Accounting Standards Board Codification for Accounting and Financial Reporting for Proprietary Funds and Other Governmental Entities that use Proprietary Fund Accounting, the Authority applies all applicable pronouncements. The Authority has elected to apply only those Financial Accounting Standards Board Standards Codification, Accounting Principles Board Opinions, and Accounting Research Bulletins, issued on or before November 30, 1989, that does not conflict with or contradict GASB pronouncements.

<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>Revenue Recognition</u>: 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.

#### Notes to Financial Statements

#### May 31, 2014

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

<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.

<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, 2014

#### **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 are classified in the following three components: invested in capital assets, net of related liabilities; restricted for capital activity and debt services; and unrestricted net position. Invested in capital assets, net of related debt, 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 \$77,590.

#### Notes to Financial Statements

#### May 31, 2014

#### **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, 2013, 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, 2014

#### NOTE 3. Cash and Investments

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 \$644,517 and the bank balance was \$650,755. 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, 2014 the amount in excess of this insurance was \$400,755.

#### Notes to Financial Statements

#### May 31, 2014

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

The Authority has deposits of \$5,499 in external investment pools that is considered cash equivalents because of their short maturity dates and is included in the deposits figures above.

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>	Maturity Dates	Fair Value	<1 year	<u>1-5 years</u>
External Pooled Investments	2014	\$ 14,173	\$ 14,173	\$ -
Certificate of Deposit	2014-2016	5,769,415	3,497,415	2,272,000
Total		\$ 5,783,588	\$ 3,511,588	\$ 2,272,000

*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.

#### Notes to Financial Statements

#### May 31, 2014

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

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, 2014, \$79,425 represents the balance of these monies held in escrow.

## NOTE 4. Capital Assets

Capital asset activity for the year ended May 31, 2014 was as follows:

		Beginning Balance		Increases		Decreases	Ending Balance
Capital assets, not being depreciated:							
Land	\$	764,500	\$	-	\$	- \$	764,500
Construction in progress		2,945,401	_	3,818,476	_	(28,947)	6,734,930
Total capital assets, not being depreciated		3,709,901		3,818,476	_	(28,947)	7,499,430
Capital assets, being depreciated:							
Plant		26,361,683		144		-	26,361,827
Equipment		2,061,423		28,801		(12,615)	2,077,609
Sanitary Sewers		7,701,292		-		-	7,701,292
Contributed Sewers		13,602,361		124,552		<u>-</u>	13,726,913
Total capital assets, being depreciated		49,726,759		153,497		(12,615)	49,867,641
Less accumulated depreciation for:							
Plant		10,231,530		609,483		-	10,841,013
Equipment		1,273,812		92,907		(12,615)	1,354,104
Sanitary Sewers		1,840,170		100,351		-	1,940,521
Contributed Sewers		4,389,806		178,756			4,568,562
Total accumulated depreciation	_	17,735,318		981,497		(12,615)	18,704,200
Total capital assets, being depreciated, net		31,991,441		(828,000)		<u> </u>	31,163,441
All capital assets, net	\$	35,701,342	\$	2,990,476	\$	(28,947) \$	38,662,871

#### Notes to Financial Statements

#### May 31, 2014

#### 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.

#### **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 \$1,813, 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, 2014 was \$-0-. There were no retirees receiving this benefit.

#### Notes to Financial Statements

#### May 31, 2014

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

#### <u>Funded Status and Funding Progress</u>

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

									Accrued		
									Projected	Liabi	ility
			Ac	crued			Un	funded	Annual	as	a
Valuation	Val	ue of	Li	ability	Percenta	ge	Ac	crued	Covered	Percei	ntage
<u>Date</u>	Net A	<u>Assets</u>	<u>Obl</u>	<u>igation</u>	Funded	<u>1</u>	Lia	<u>ability</u>	<u>Payroll</u>	of Pa	<u>yroll</u>
6/1/2012	\$	_	\$	7,618	0%		\$	7,165	\$ 1,112,933	19	6

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.

#### Notes to Financial Statements

#### May 31, 2014

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

#### 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:

	<u>C</u>	<u>)PEB</u>
Annual required contribution	\$	302
Interest on net OPEB obligation		44
Adjustments to annual required contribution		-
Annual OPEB cost		346
Contributions made		-
Increase (decrease) in net OPEB obligation		346
Net OPEB obligation (asset) at beginning of year		1,467
Net OPEB obligation (asset) at end of year	\$	1,813

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.

#### Notes to Financial Statements

May 31, 2014

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

#### **Trend Information**

	Aı	nnual			Net
Fiscal	O	PEB	Percentage	(	OPEB
Year End	<u>(</u>	Cost	<b>Contributed</b>	Ob	ligation
2012	\$	388	0%	\$	1,131
2013		336	0%		1,467
2014		346	0%		1,813

#### 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.

#### Notes to Financial Statements

#### May 31, 2014

#### **NOTE 7.** <u>Money Purchase Pension Plan</u> (Continued)

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, 2014 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 \$1,120,617. The Authority has made the necessary contribution of \$89,649 (8.0% of covered payroll).

#### 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.

#### Notes to Financial Statements

#### May 31, 2014

#### **NOTE 8.** Agreements with Other Municipalities (Continued)

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.

#### NOTE 10. Debt

In July of 2009 (series 2008 loan) the Authority obtained a construction loan of \$6,000,000 to be used for plant improvement projects. The loan is to be repaid over 16 years at an interest rate of 4.35%. During fiscal year end 2010 the final drawdown distribution was made. As of May 31, 2014 the Authority refinanced the loan and paid interest of \$37,190.

In November 2011 (series 2011 loan) the Authority obtained a construction loan of \$8,000,000 to be used for plant improvement projects. The Authority is drawing down on the \$8,000,000 available loan balance as construction progresses. The total drawn down was required to be taken by November 2013. The loan is to be repaid over 15 years from the time of final distribution at a fixed interest rate of 3.15% for 10 years then a variable interest rate between 3.00% and 5.25% for the remaining 5 years. As of May 31, 2014 the Authority refinanced the loan and paid interest of \$60,094.

#### Notes to Financial Statements

#### May 31, 2014

#### **NOTE 10. Debt (Continued)**

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, 2014 the Authority had borrowed \$8,974,946 and paid interest of \$105,795. The balance as of May 31, 2014 is \$8,627,132.

Long-term liability activity for the year ended May 31, 2013 was as follows:

	Beginning		Ending	Due Within	
	Balance	Addition	Reductions Reductions	Balance	One Year
Construction loan 2009	\$ 2,479,416	\$	- \$ 2,479,416	5 \$ -	\$ -
Construction loan 2011	2,793,501	2,259	,243 5,052,744	-	-
Construction loan 2013	-	8,974	,946 347,814	8,627,132	* 691,902
Compensated absences	75,972	1	,618 -	77,590	
Business-type activities					
Long-Term Liabilities	\$ 5,348,889	\$ 11,235	<u>,807</u> \$ 7,879,974	\$ 8,704,722	\$ 691,902

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

Future maturities as of May 31, 2014 are as follows:

Year Ending				
31-May	 Principal	Interest		
2015	\$ 691,902	\$	215,315	
2016	710,037		197,181	
2017	728,647		178,571	
2018	747,744		159,473	
2019	767,343		139,875	
2020-2024	4,147,401		388,688	
2025	 834,058		11,015	
	\$ 8,627,132	\$	1,290,118	

## Notes to Financial Statements

#### May 31, 2014

## **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, 2014

#### **SCHEDULE OF FUNDING PROGRESS**

									Accrued		
									Projected	Liabi	lity
			A	ccrued			Uni	funded	Annual	as a	a
Valuation	Valu	ie of	Li	ability	Percenta	ge	Ac	crued	Covered	Percer	ntage
<u>Date</u>	Net Assets C		Obligation Fun		Funded	<u>1</u>	<u>Liability</u>		<u>Payroll</u>	of Pay	<u>roll</u>
6/1/2012	\$	_	\$	7,618	0%		\$	7,165	\$ 1,112,933	1%	ó

# SCHEDULE OF CONTRIBUTIONS FROM THE EMPLOYER AND OTHER CONTRIBUTING ENTITIES

	Α	nnual	Cor	ntributions		
Fiscal	Required			From	Percentage	
Year End	Cont	ribution	E	<u>mployer</u>	Contributed	
2012	\$	366	\$	-	0%	
2013		302		-	0%	
2014		302		-	0%	



## Schedule A: Operating Expenses

## For the Years Ended May 31, 2014 and 2013

	<u>2014</u>	<u>2013</u>
Operating Expenses		
Sanitary Sewers		
Salaries and wages	\$ 256,261	\$ 250,097
Education and training	2,230	1,157
Materials and supplies	19,070	29,501
Chemicals	16,662	11,351
Maintenance	26,202	19,544
Alarm system	2,074	2,374
Power-pump station	11,125	10,153
PA one call	916	1,120
Industrial pretreatment	400	920
Engineering	13,800	9,999
Hatfield Sewer District	37,200	37,200
Legal	1,964	3,300
Miscellaneous customer service	 1,493	 
Total Sanitary Sewers	 389,397	 376,716
Sewage Disposal		
Salaries and wages	698,200	692,939
Education and training	3,926	2,319
	,	
Materials and supplies	75,996	60,309
Polymer	35,560	21,849
Ferric chloride	24,915	27,247
Laboratory	13,155	9,071
Outside laboratory	14,655	7,475
Equipment maintenance/repair	83,104	41,154
Electrical repair	15,509	2,882
Ground maintenance	16,070	11,479
Fuel oil	-	45,665
Power	284,540	291,296
Natural gas	53,724	41,865
Engineering	6,911	4,956
Permits	6,373	5,436
Sludge disposal	31,689	30,286
Chemicals	 116,441	 93,768
Total Sewage Disposal	 1,480,768	 1,389,996
TOTAL OPERATING EXPENSES	\$ 1,870,165	\$ 1,766,712

## Schedule B: General and Administrative Expenses

## For the Years Ended May 31, 2014 and 2013

	<u>2014</u>	<u>2013</u>
Administrative Expenses		
Salaries and wages	\$ 193,875	\$ 222,992
Insurance - plant/equipment	134,818	132,713
Insurance - medical	204,231	203,727
PA unemployment	4,197	4,477
Pension	89,649	89,035
Social security	88,302	88,380
Legal	19,923	20,912
Audit	9,750	10,165
Administrative	7,279	7,287
Engineering	6,000	6,000
Materials and supplies	9,561	9,481
Postage	10,381	11,244
Office equipment	13,290	8,483
Telephone	9,404	8,555
Maintenance	3,900	1,085
Education and training	 1,111	 3,697
TOTAL ADMINISTRATIVE EXPENSES	\$ 805,671	\$ 828,233