

City of Lancaster Sewer Fund

Financial Statements and Required Supplementary Information

Years Ended December 31, 2014 and 2013
with Independent Auditor's Report

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CITY OF LANCASTER SEWER FUND

YEARS ENDED DECEMBER 31, 2014 AND 2013

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Independent Auditor's Report

To the Honorable J. Richard Gray, Mayor
and Members of City Council
City of Lancaster, Pennsylvania

We have audited the accompanying financial statements of the Sewer Fund of the City of Lancaster as of and for the years ended December 31, 2014 and 2013, and the related notes to the financial statements, as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free from material misstatement.

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

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

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Sewer Fund of the City of Lancaster as of December 31, 2014 and 2013, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the Sewer Fund and do not purport to, and do not, present fairly the financial position of the City of Lancaster, as of December 31, 2014 and 2013, the changes in its financial position, or, where applicable, its cash flows for the years then ended in accordance with accounting

principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Other Matters

Required Supplementary Information

Management has omitted the Management's Discussion and Analysis that accounting principles generally accepted in the United States of America require to be presented to supplement the basic financial statements. Such missing 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. Our opinion on the basic financial statements is not affected by this missing information.

Accounting principles generally accepted in the United States of America require that the historical pension and other post-employment benefit (OPEB) information on pages 33 through 36 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 audits 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.

Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the Sewer Fund's basic financial statements. The Schedules of Net Cost of Operations of the City Sewer System, Direct Expenses and Costs, and Cost of Treating Each 1,000 Gallons of Sewage (collectively, supplementary information) are presented for purposes of additional analysis and are not a required part of the basic financial statements.

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

Maher Duessel

Harrisburg, Pennsylvania
June 30, 2015

CITY OF LANCASTER SEWER FUND

BALANCE SHEETS

DECEMBER 31, 2014 AND 2013

| | 2014 | 2013 |
|--|-----------------------|-----------------------|
| Assets and Deferred Outflows of Resources | | |
| <u>Assets:</u> | | |
| Current assets: | | |
| Cash and cash equivalents | \$ 200,300 | \$ 300 |
| Cash and cash equivalents - restricted | 32,501,876 | 29,667,195 |
| Investments | 265,366 | 467,593 |
| Receivables: | | |
| Regular | 891,591 | 1,418,176 |
| Bulk - net of allowance for uncollectible accounts of \$3,859,491 and \$7,606,209 in 2014 and 2013, respectively | 4,102,282 | 1,012,937 |
| Unbilled | 752,800 | 804,081 |
| Industrial waste surcharge | 88,996 | 74,332 |
| Prepaid expenses | 4,439 | 93,804 |
| Total current assets | 38,807,650 | 33,538,418 |
| Long-term assets: | | |
| Due from other governments | 140,638 | 153,554 |
| Prepaid debt insurance | 552,888 | 609,597 |
| Capital assets, not being depreciated | 3,325,566 | 1,926,014 |
| Capital assets, being depreciated, net | 88,427,656 | 87,627,960 |
| Total long-term assets | 92,446,748 | 90,317,125 |
| Total Assets | 131,254,398 | 123,855,543 |
| <u>Deferred Outflows of Resources:</u> | | |
| Deferred charge on refunding | 799,853 | 918,600 |
| Total Deferred Outflows of Resources | 799,853 | 918,600 |
| Total Assets and Deferred Outflows of Resources | \$ 132,054,251 | \$ 124,774,143 |

(Continued)

| Liabilities and Net Position | <u>2014</u> | <u>2013</u> |
|---|------------------------------|------------------------------|
| Liabilities: | | |
| Current liabilities: | | |
| Accounts payable | \$ 1,988,613 | \$ 2,037,108 |
| Accrued expenses | 422,160 | 337,195 |
| Due to City of Lancaster General Fund | 3,599,905 | 2,342,599 |
| Due to other governments | 7,346,801 | 9,337,943 |
| Unearned revenue | 185,000 | 214,254 |
| Compensated absences, current portion | 17,582 | 15,055 |
| Workers' compensation payable, current portion | 606 | 127 |
| Capital lease, current portion | 276,091 | 164,041 |
| Notes payable, current portion | 895,000 | 870,000 |
| Bonds payable, current portion | 870,000 | 840,000 |
| Total current liabilities | <u>15,601,758</u> | <u>16,158,322</u> |
| Long-term liabilities: | | |
| Due to other governments | - | 467,593 |
| Compensated absences, net of current portion | 58,844 | 66,455 |
| Workers' compensation payable, net of current portion | 1,225 | 859 |
| Net other post-employment liability | 3,345,755 | 2,884,793 |
| Capital lease, net of current portion | 407,240 | 317,843 |
| Notes payable, net of current portion | 9,238,129 | 10,392,781 |
| Bonds payable, net of current portion | 38,472,064 | 31,764,478 |
| Total long-term liabilities | <u>51,523,257</u> | <u>45,894,802</u> |
| Total Liabilities | <u>67,125,015</u> | <u>62,053,124</u> |
| Net Position: | | |
| Net investment in capital assets | 63,418,759 | 61,709,827 |
| Restricted for capital acquisition | 4,016,346 | 5,218,942 |
| Unrestricted | (2,505,869) | (4,207,750) |
| Total Net Position | <u>64,929,236</u> | <u>62,721,019</u> |
| Total Liabilities and Net Position | <u><u>\$ 132,054,251</u></u> | <u><u>\$ 124,774,143</u></u> |

(Concluded)

The accompanying notes are an integral part of these financial statements.

CITY OF LANCASTER SEWER FUND
STATEMENTS OF REVENUES, EXPENSES, AND CHANGES
IN FUND NET POSITION

YEARS ENDED DECEMBER 31, 2014 AND 2013

| | 2014 | 2013 |
|---|---------------|---------------|
| Operating Revenues: | | |
| Sewage treatment revenue: | | |
| Sewage treatment | \$ 8,273,698 | \$ 8,357,748 |
| Industrial waste surcharge | 418,519 | 487,930 |
| Bulk treatment | 4,006,559 | 3,328,933 |
| Maintenance fee income | 178,940 | 183,021 |
| Miscellaneous | 109,241 | 96,421 |
| Total operating revenues | 12,986,957 | 12,454,053 |
| Operating Expenses: | | |
| Administration | 3,804,979 | 3,330,533 |
| Depreciation | 2,940,303 | 2,878,714 |
| Collection system | 864,936 | 743,440 |
| Sewage pumping station | 1,110,371 | 1,088,048 |
| Sewage treatment plants | 4,199,630 | 4,116,587 |
| Sewer grounds maintenance | 163,619 | 139,120 |
| Wastewater and green initiatives | - | 824,299 |
| Total operating expenses | 13,083,838 | 13,120,741 |
| Operating Loss | (96,881) | (666,688) |
| Non-Operating Revenue (Expenses): | | |
| State pension contribution | 113,371 | 104,586 |
| Investment income | 28,165 | 43,936 |
| Amortization expense | (56,709) | (59,166) |
| Interest expense | (2,248,473) | (1,921,995) |
| Total non-operating revenue (expenses) | (2,163,646) | (1,832,639) |
| Loss before transfers and capital contributions | (2,260,527) | (2,499,327) |
| Transfers in | 1,032,911 | 1,663,636 |
| Capital contributions | 1,002,290 | 5,801,862 |
| Change in Net Position before Extraordinary Item | (225,326) | 4,966,171 |
| Extraordinary Item: | | |
| Litigation Settlement (Note 12) | 2,433,543 | - |
| Change in Net Position | 2,208,217 | 4,966,171 |
| Net Position: | | |
| Beginning of year | 62,721,019 | 57,754,848 |
| End of year | \$ 64,929,236 | \$ 62,721,019 |

The accompanying notes are an integral part of these financial statements.

CITY OF LANCASTER SEWER FUND

STATEMENTS OF CASH FLOWS

YEARS ENDED DECEMBER 31, 2014 AND 2013

| | 2014 | 2013 |
|--|------------------|--------------------|
| Cash Flows From Operating Activities: | | |
| Cash received from users | \$ 12,907,273 | \$ 12,453,946 |
| Cash paid to suppliers | (7,661,133) | (8,978,721) |
| Cash paid to employees | (2,506,209) | (2,327,097) |
| | 2,739,931 | 1,148,128 |
| Cash Flows From Investing Activities: | | |
| Net sale of investments | 202,227 | 1,018,051 |
| Investment income | 28,165 | 43,936 |
| | 230,392 | 1,061,987 |
| Cash Flows From Capital and Related Financing Activities: | | |
| Principal payments on note payable | (870,000) | (840,000) |
| Proceeds from bond payable | 7,663,284 | - |
| Principal payments on capital lease | (358,077) | (170,503) |
| Proceeds from note payable | 333,129 | 592,781 |
| Principal payments on bonds payable | (840,000) | (535,000) |
| Interest paid | (2,215,821) | (1,917,708) |
| Acquisition of capital assets | (4,002,519) | (10,499,167) |
| Net change in escrow deposits | (1,456,445) | 8,428,819 |
| | (1,746,449) | (4,940,778) |
| Cash Flows From Non-Capital Financing Activities: | | |
| Transfers in | 440,130 | 1,663,636 |
| Due to the City of Lancaster General Fund | 1,257,306 | (863,888) |
| State pension contribution | 113,371 | 104,586 |
| | 1,810,807 | 904,334 |
| Net Increase (Decrease) in Cash and Cash Equivalents | 3,034,681 | (1,826,329) |
| Cash and Cash Equivalents: | | |
| Beginning of year | 29,667,495 | 31,493,824 |
| End of year | \$ 32,702,176 | \$ 29,667,495 |

(Continued)

CITY OF LANCASTER SEWER FUND

STATEMENTS OF CASH FLOWS

YEARS ENDED DECEMBER 31, 2014 AND 2013

(Continued)

| | 2014 | 2013 |
|---|--------------|--------------|
| Reconciliation of Operating Loss to Net Cash Provided by Operating Activities: | | |
| Operating loss | \$ (96,881) | \$ (666,688) |
| Adjustments to reconcile operating loss to net cash provided by operating activities: | | |
| Depreciation expense | 2,940,303 | 2,878,714 |
| Changes in assets and liabilities: | | |
| Receivables | (92,600) | 99,958 |
| Due from other governments | 12,916 | (100,065) |
| Prepaid expenses | 89,365 | (85,982) |
| Accounts payable | (582,393) | (1,388,182) |
| Accrued expenses | 12,498 | 6,012 |
| Compensated absences | (5,084) | 15,829 |
| Workers' compensation payable | 845 | (1,018) |
| Net other post-employment liability | 460,962 | 389,550 |
| Total adjustments | 2,836,812 | 1,814,816 |
| Net cash provided by operating activities | \$ 2,739,931 | \$ 1,148,128 |
| Noncash Capital Financing Activities: | | |
| Issuance of capital lease | \$ 559,524 | \$ 334,665 |
| Debt transferred to Stormwater Fund | \$ (592,781) | \$ - |

(Concluded)

The accompanying notes are an integral part of these financial statements.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying financial statements include the transactions of the Sewer Fund of the City of Lancaster, Pennsylvania (Sewer Fund). It does not include any other funds of the City of Lancaster (City) and, therefore, does not present fairly the financial position and the changes in financial position of the City in conformity with accounting principles generally accepted in the United States of America.

Basis of Presentation and Accounting

The Sewer Fund's financial statements are presented on the full accrual basis in accordance with accounting principles generally accepted in the United States of America. All activities of the Sewer Fund are accounted for within a single proprietary (enterprise) fund. Proprietary funds are used to account for operations that are (a) financed and operated in a manner similar to private business enterprises where the intent of the governing body is that the cost (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

Proprietary funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenue of the Sewer Fund is charges for sewer services. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The accounting and financial reporting treatment applied to the Sewer Fund is determined by its measurement focus. The transactions of the Sewer Fund are accounted for on a flow of economic resources measurement focus. With this measurement focus, all assets, deferred outflows of resources, and liabilities associated with the operations are included on the balance sheets. Net position (i.e., total assets and deferred outflows of resources, net of total liabilities) is segregated into "net investment in capital assets," "restricted for capital acquisition," and "unrestricted" components.

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

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

Cash and Cash Equivalents

For the purposes of reporting cash flows, the Sewer Fund considers money market funds and all highly liquid debt instruments purchased with an original maturity of three months or less to be cash equivalents.

Investments

Investments are stated at fair value.

Capital Assets

The sewer system's capital assets are recorded at their estimated historical cost.

Depreciation is computed on using the composite remaining life method using the average life term of group assets. The following are the estimated useful lives used for capitalization of sewer system capital assets:

| | |
|------------------------|---------------|
| Sewer systems | 55 - 65 years |
| Equipment and vehicles | 4 - 40 years |

The Sewer Fund capitalizes all assets valued over \$10,000 with a useful life longer than one year.

Capitalization of Interest

Interest expense that relates to the cost of acquiring or constructing capital assets by the City is capitalized. Interest capitalized for the years ended December 31, 2014 and 2013 totaled \$43,609 and \$58,891, respectively.

Prepaid Debt Insurance/Deferred Charge on Refunding

Prepaid debt insurance and deferred charge on refunding are amortized on the effective interest method over the life of the bonds.

Restricted Assets

Certain cash accounts are classified as restricted assets on the balance sheets because these accounts withhold shared money to which a certain percentage is owed to various municipalities. This is due to agreements with the City and other municipalities, to share

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

costs associated with sewer projects. These amounts owed to the municipalities are included in Due to Other Governments.

The unexpended 2007, 2011, and 2014 bond proceeds as of December 31, 2014 and 2013 are also included in the restricted assets.

Net Position

Net position is classified in the following categories:

Net Investment in Capital Assets – This category groups all capital assets into one component of net position. Accumulated depreciation and the outstanding balances of debt that are attributable to the acquisition, construction, or improvement of these assets reduce this category. Deferred outflows of resources that are attributable to the acquisition, construction, or improvement of those assets or related debt are also included in this category. Debt related to unspent proceeds or other restricted cash and investments is excluded from the determination.

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

Unrestricted Net Position – This category represents the net position of the Sewer Fund that is not restricted for any project or other purpose.

Use of Estimates

The process of preparing financial statements in conformity with accounting principles generally accepted in the United States of America requires the use of estimates and assumptions regarding certain types of assets, deferred outflows of resources, liabilities, revenues, and expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

Pension Plans

The City sponsors and administers a defined benefit plan and defined contribution plan, which cover the Sewer Fund employees.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

Adoption of Governmental Accounting Standards Board (GASB) Statement

The City has adopted GASB Statement No. 67, “*Financial Reporting for Pension Plans.*” This Statement enhances note disclosures and required supplementary information (RSI) for the City’s Defined Benefit Plan.

Pending Pronouncements

In June 2012, the GASB issued Statement No. 68, “*Accounting and Financial Reporting for Pensions.*” In addition, in November 2013, the GASB issued Statement No. 71, “*Pension Transition for Contributions Made Subsequent to the Measurement Date.*” These Statements revise and establish reporting requirements for most governments that provide their employees with pension benefits. The provisions of these Statements are effective for the City’s December 31, 2015 financial statements.

In February of 2015, the GASB issued Statement No. 72, “*Fair Value Measurement and Application.*” This Statement addresses accounting and financial reporting issues related to fair value measurements. The provisions of GASB Statement No. 72 are effective for the City’s December 31, 2016 financial statements.

The effect of these statements has not yet been determined.

Reclassifications

Certain reclassifications have been made to the prior year financial statements in order for them to be in conformity with the current year presentation.

2. DEPOSITS AND INVESTMENTS

Pennsylvania statutes provide for investment of governmental funds into certain authorized investment types including U.S. Treasury obligations, other short-term U.S. and Pennsylvania government obligations, and insured or collateralized time deposits and certificates of deposit. The statutes do not prescribe regulations related to demand deposits; however, they do allow the pooling of governmental funds for investment purposes.

The deposit and investment policy of the City adheres to state statutes, the Third Class City Code, and prudent business practice.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

A. Deposits

Custodial Credit Risk - Deposits. Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned to it. The Sewer Fund does not have a deposit policy for custodial credit risk. As of December 31, 2014 and 2013, the Sewer Fund's non-pooled book balances were \$11,363,447 and \$14,557,185, respectively, and the bank balances were \$11,363,147 and \$14,556,885, respectively. At December 31, 2014 and 2013, \$250,000 and \$250,000, respectively, was covered by federal depository insurance and \$11,113,147 and \$14,306,885, respectively, was collateralized under Act No. 72 (Act) of the 1971 Session of the Pennsylvania General Assembly, in which financial institutions were granted the authority to secure deposits of public bodies by pledging a pool of assets, as defined in the Act, to cover all public funds deposited in excess of federal depository insurance limits.

The Sewer Fund pools certain of its deposits and investments with the City. At December 31, 2014 and 2013, the book balance of the pooled deposits was \$60,340,669 and \$31,351,770, respectively, and the bank balance was \$61,980,426 and \$31,421,424, respectively. The Sewer Fund's position in the pooled deposits was \$21,338,729 and \$15,110,310 at December 31, 2014 and 2013, respectively. At December 31, 2014, \$500,000 was insured by federal depository insurance and the remaining balance of \$20,838,729 was collateralized under Act No. 72. At December 31, 2013, \$750,000 was insured by federal depository insurance and the remaining balance of \$14,360,310 was collateralized under the Act.

B. Investments

The fair value of the investments of the Sewer Fund at December 31, 2014 and 2013 is as follows:

| | |
|---------------------------|-------------------|
| | <u>Fair Value</u> |
| December 31, 2014 | |
| <u>Money market funds</u> | <u>\$ 265,366</u> |
| | <u>Fair Value</u> |
| December 31, 2013 | |
| <u>Money market funds</u> | <u>\$ 467,593</u> |

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

Custodial credit risk. Custodial credit risk is the risk that the counterparty to an investment transaction will fail and the government will not recover the value of the investment or collateral securities that are in possession of an outside party. The Sewer Fund does not have an investment policy for custodial credit risk. At December 31, 2014 and 2013, all investments of the Sewer Fund are held by the financial institution's trust department, in the Sewer Fund's name.

Concentration of credit risk. The Sewer Fund places no limits on the amount the Sewer Fund may invest in any one issuer. At December 31, 2014 and 2013, more than five percent of the Sewer Fund investments were held with the following issuers:

| <u>December 31, 2014</u> | <u>Fair Value</u> | <u>Percent of Investments</u> |
|---|-------------------|-------------------------------|
| Goldman Sachs Financial Square Treasury Obligation Money Market | \$ 265,366 | 100.00% |
| | | |
| <u>December 31, 2013</u> | | |
| Goldman Sachs Financial Square Treasury Obligation Money Market | \$ 467,593 | 100.00% |

Credit risk. The Sewer Fund does not have a formal policy that would limit its investment choices with regard to credit risk. At December 31, 2014 and 2013, the Sewer Fund's investments in money market funds were rated AAA.

Interest rate risk. The Sewer Fund does not have a formal policy that limits investment maturities as a means of managing its exposure to fair value losses arising from increasing interest rates. At December 31, 2014 and 2013, the Sewer Fund's investments had maturities of less than one year.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

3. CAPITAL ASSETS

Capital asset activity for the years ended December 31, 2014 and 2013 is as follows:

| | December 31, 2013 | Increase/ Transfers In | Decrease/ Transfers Out | December 31, 2014 |
|---|----------------------|---------------------------|----------------------------|----------------------|
| Capital assets not being depreciated: | | | | |
| Land | \$ 1,484,824 | \$ - | \$ - | \$ 1,484,824 |
| Construction-in-progress | 441,190 | 1,840,742 | (441,190) | 1,840,742 |
| Total capital assets, not being depreciated | <u>1,926,014</u> | <u>1,840,742</u> | <u>(441,190)</u> | <u>3,325,566</u> |
| Capital assets being depreciated: | | | | |
| Sewer system | 151,067,133 | 3,127,242 | - | 154,194,375 |
| Equipment and vehicles | 2,345,280 | 612,757 | (13,490) | 2,944,547 |
| Total capital assets, being depreciated | <u>153,412,413</u> | <u>3,739,999</u> | <u>(13,490)</u> | <u>157,138,922</u> |
| Less accumulated depreciation for: | | | | |
| Sewer system | (65,164,451) | (2,811,036) | - | (67,975,487) |
| Equipment and vehicles | (620,002) | (129,267) | 13,490 | (735,779) |
| Total accumulated depreciation | <u>(65,784,453)</u> | <u>(2,940,303)</u> | <u>13,490</u> | <u>(68,711,266)</u> |
| Capital assets being depreciated, net | <u>87,627,960</u> | <u>799,696</u> | <u>-</u> | <u>88,427,656</u> |
| Capital assets, net | <u>\$ 89,553,974</u> | <u>\$ 2,640,438</u> | <u>\$ (441,190)</u> | <u>\$ 91,753,222</u> |

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

| | <u>December 31,</u> <u>2012</u> | <u>Increase/ Transfers In</u> | <u>Decrease/ Transfers Out</u> | <u>December 31,</u> <u>2013</u> |
|---|------------------------------------|-----------------------------------|------------------------------------|------------------------------------|
| Capital assets not being depreciated: | | | | |
| Land | \$ 1,484,824 | \$ - | \$ - | \$ 1,484,824 |
| Construction-in-progress | <u>976,115</u> | <u>441,190</u> | <u>(976,115)</u> | <u>441,190</u> |
| Total capital assets, not being depreciated | <u>2,460,939</u> | <u>441,190</u> | <u>(976,115)</u> | <u>1,926,014</u> |
| Capital assets being depreciated: | | | | |
| Sewer system | 140,133,033 | 10,934,100 | - | 151,067,133 |
| Equipment and vehicles | <u>1,996,065</u> | <u>379,695</u> | <u>(30,480)</u> | <u>2,345,280</u> |
| Total capital assets, being depreciated | <u>142,129,098</u> | <u>11,313,795</u> | <u>(30,480)</u> | <u>153,412,413</u> |
| Less accumulated depreciation for: | | | | |
| Sewer system | (62,568,496) | (2,595,955) | - | (65,164,451) |
| Equipment and vehicles | <u>(367,723)</u> | <u>(282,759)</u> | <u>30,480</u> | <u>(620,002)</u> |
| Total accumulated depreciation | <u>(62,936,219)</u> | <u>(2,878,714)</u> | <u>30,480</u> | <u>(65,784,453)</u> |
| Capital assets being depreciated, net | <u>79,192,879</u> | <u>8,435,081</u> | <u>-</u> | <u>87,627,960</u> |
| Capital assets, net | <u><u>\$ 81,653,818</u></u> | <u><u>\$ 8,876,271</u></u> | <u><u>\$ (976,115)</u></u> | <u><u>\$ 89,553,974</u></u> |

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

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4. LONG-TERM LIABILITIES

A summary of long-term liabilities for the year ended December 31, 2014 is as follows:

| Date of Issue/ Maturity | Amount of Original Issue | Description and Interest Rates | Balance Outstanding December 31, 2014 |
|----------------------------|--------------------------|---|---------------------------------------|
| 2007/2022 | \$ 12,150,000 | General Obligation Bonds, 4.00% - 5.00% | \$ 8,995,000 |
| 2009/2025 | 14,030,000 | General Obligation Notes, 2.50% - 4.875% | 9,800,000 |
| 2011/2041 | 22,460,000 | General Obligation Bonds, 1.75% - 5.00% | 22,175,000 |
| 2014/2034 | 7,415,000 | General Obligation Bonds, 3.00% - 5.00% | 7,415,000 |
| 2014/2037 | 333,129 | Note Payable to Financing Agency, 1.00% - 1.74% | 333,129 |
| | | | <u>\$ 48,718,129</u> |

Bonds Payable

In 1998, the City issued \$61,915,000 of general obligation bonds. The portion allocable to the Sewer Fund amounted to \$27,390,000, bearing interest at rates ranging from 3.2% to 5.25%. The proceeds of the bond issuance were used to finance the acquisition of the sewer system through the refunding of the Lancaster Municipal Authority's outstanding (a) Sewer Revenue Bonds, Series of 1987; (b) Sewer Revenue Bonds, Series of 1991; and (c) Sewer Project Notes, Series of 1996. These bonds were currently refunded through the issuance of General Obligation Notes, Series of 2009.

In 2007, the City issued \$125,315,000 of general obligation bonds. The portion allocable to the Sewer Fund amounted to \$12,150,000, bearing interest at rates ranging from 4.00% to 5.00%. The proceeds of the bond issuance were used to fund general municipal projects, upgrades and improvements to the City's sewer system, and the current refunding of the 2004 note payable.

In 2011, the City issued \$38,860,000 of general obligation bonds. The portion allocable to the Sewer Fund amounted to \$22,460,000, bearing interest rates ranging from 1.75% to 5.00%. The proceeds of the bond issuance were used for improvements and upgrades to the wastewater treatment plant and various miscellaneous capital projects.

CITY OF LANCASTER SEWER FUND

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In 2014, the City issued \$42,490,000 of general obligation bonds. The portion allocable to the Sewer Fund amounted to \$7,415,000, bearing interest rates ranging from 3.00% to 5.00%. The proceeds of the bond issuance were used for improvements and upgrades to the wastewater treatment plant and various miscellaneous capital projects.

Notes Payable

In 2009, the City issued \$43,990,000 of general obligation notes. The portion allocable to the Sewer Fund amounted to \$14,030,000, bearing interest at rates ranging from 2.50% to 4.875%. The proceeds of the note issuance were used to currently refund the City's outstanding General Obligation Bonds, Series A of 1998, and to pay the termination costs of the Swaption agreement with Wachovia Bank.

In 2013, the City issued \$7,000,000 Guaranteed Revenue Note of 2012. This is a Pennvest drawdown loan that is for the construction of a series of green infrastructure source control practices, including porous pavement in parking lots, paths, alleys, and streets; infiltration and bio-retention systems; green roofs; rain gardens and rain barrels in order to capture storm water runoff, various other green infrastructure improvements throughout the City, and other ongoing capital improvement projects of the City. During the year ended December 31, 2014, the Guaranteed Revenue Note of 2012 was transferred to the City's Stormwater Fund.

In 2014, the City issued \$5,500,000 Guaranteed Revenue Note of 2014. This is a Pennvest drawdown loan that is for the construction of the North Pump Station Preliminary Treatment Facility and Diversion Chamber. This Note bears interest at a rate of 1.00% for the first five years and 1.74% thereafter. As of December 31, 2014, \$333,129 was drawn down on the Guaranteed Revenue Note of 2014.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

Principal and interest maturities on the bonds and notes payable are as follows:

| <u>Year Ended December 31,</u> | <u>Principal Maturity</u> | <u>Interest Maturity</u> | <u>Total</u> |
|------------------------------------|-------------------------------|------------------------------|----------------------|
| 2015 | \$ 1,765,000 | \$ 2,092,560 | \$ 3,857,560 |
| 2016 | 2,005,000 | 2,031,269 | 4,036,269 |
| 2017 | 2,147,951 | 1,940,952 | 4,088,903 |
| 2018 | 2,216,022 | 1,843,030 | 4,059,052 |
| 2019 | 2,316,182 | 1,740,069 | 4,056,251 |
| 2020-2024 | 13,344,007 | 6,955,070 | 20,299,077 |
| 2025-2029 | 7,325,791 | 4,743,179 | 12,068,970 |
| 2030-2034 | 8,148,128 | 3,271,468 | 11,419,596 |
| 2035-2039 | 6,450,048 | 1,616,909 | 8,066,957 |
| 2040-2041 | 3,000,000 | 210,878 | 3,210,878 |
| | <u>\$ 48,718,129</u> | <u>\$ 26,445,384</u> | <u>\$ 75,163,513</u> |

Capital Lease

From 2011 through 2014, the City purchased multiple vehicles and equipment under long-term lease agreements that are classified as capital leases. As of December 31, 2014 and 2013, the Sewer Fund includes these vehicles and equipment at a cost of \$1,475,167 and \$915,643, respectively, with accumulated depreciation of \$148,701 and \$165,982, respectively.

The future minimum payments under these capital leases and the present value of the minimum lease payments at December 31, 2014 are as follows:

| <u>Year Ended December 31,</u> | <u>Total</u> |
|---|-------------------|
| 2015 | \$ 305,778 |
| 2016 | 206,376 |
| 2017 | 194,250 |
| 2018 | 34,156 |
| Total minimum lease payments | 740,560 |
| Less amount representing interest | <u>(57,229)</u> |
| Present value of future minimum lease payments | <u>\$ 683,331</u> |

CITY OF LANCASTER SEWER FUND

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YEARS ENDED DECEMBER 31, 2014 AND 2013

Changes in long-term liabilities for the years ended December 31, 2014 and 2013 are as follows:

| | December 31, 2013 | Increase | Decrease | Transfer Out | December 31, 2014 | Amount Due Within One Year |
|-------------------------------|----------------------|---------------------|-----------------------|---------------------|----------------------|----------------------------------|
| Bonds payable | \$32,010,000 | \$ 7,415,000 | \$ (840,000) | \$ - | \$38,585,000 | \$ 870,000 |
| Unamortized premium | 594,478 | 248,284 | (85,698) | - | 757,064 | - |
| Notes payable | 11,262,781 | 333,129 | (870,000) | (592,781) | 10,133,129 | 895,000 |
| Capital lease | 481,884 | 559,524 | (358,077) | - | 683,331 | 276,091 |
| Compensated absences | 81,510 | 367,438 | (372,522) | - | 76,426 | 17,582 |
| Workers' compensation payable | 986 | 4,900 | (4,055) | - | 1,831 | 606 |
| | <u>\$44,431,639</u> | <u>\$ 8,928,275</u> | <u>\$ (2,530,352)</u> | <u>\$ (592,781)</u> | <u>\$50,236,781</u> | <u>\$ 2,059,279</u> |

| | December 31, 2012 | Increase | Decrease | December 31, 2013 | Amount Due Within One Year |
|-------------------------------|----------------------|---------------------|-----------------------|----------------------|----------------------------------|
| Bonds payable | \$ 32,545,000 | \$ - | \$ (535,000) | \$ 32,010,000 | \$ 840,000 |
| Unamortized premium | 677,610 | - | (83,132) | 594,478 | - |
| Notes payable | 11,510,000 | 592,781 | (840,000) | 11,262,781 | 870,000 |
| Capital lease | 317,722 | 334,665 | (170,503) | 481,884 | 164,041 |
| Compensated absences | 65,681 | 387,208 | (371,379) | 81,510 | 15,055 |
| Workers' compensation payable | 2,004 | - | (1,018) | 986 | 127 |
| | <u>\$ 45,118,017</u> | <u>\$ 1,314,654</u> | <u>\$ (2,001,032)</u> | <u>\$ 44,431,639</u> | <u>\$ 1,889,223</u> |

In conjunction with the Basis Swap transaction described in Note 5, the City received an upfront cash payment. This upfront cash payment received by the City was considered to be a borrowing at a rate of 4.4%. As of December 31, 2014 and 2013, the borrowing had an outstanding balance of \$1,249,816 and \$1,401,230, respectively, which is reflected in the governmental activities portion of the City's financial statement. Payments on the borrowing commenced on May 1, 2009, the date the Basis Swap became effective, and are scheduled to mature on May 1, 2028. Interest is currently being accreted to the principal amount annually. Accreted interest on the borrowing was \$768,775 and \$712,867 at December 31, 2014 and 2013, respectively.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

A summary of principal and interest maturities on the borrowing at December 31, 2014 is as follows:

| Year Ended December 31, | Principal | Interest | Total |
|----------------------------|---------------------|-------------------|---------------------|
| 2015 | \$ 138,245 | \$ 48,582 | \$ 186,827 |
| 2016 | 122,402 | 43,286 | 165,688 |
| 2017 | 116,794 | 38,234 | 155,028 |
| 2018 | 110,586 | 33,453 | 144,039 |
| 2019 | 114,444 | 28,509 | 142,953 |
| 2020-2024 | 466,436 | 73,065 | 539,501 |
| 2025-2028 | 180,909 | 5,377 | 186,286 |
| | <u>\$ 1,249,816</u> | <u>\$ 270,506</u> | <u>\$ 1,520,322</u> |

As noted above, this borrowing is reflected in the governmental activities section of the City's financial statement and, as such, the Sewer Fund does not report a portion of the City's borrowing.

5. DERIVATIVE AGREEMENTS

Objective of the interest rate swap agreement and terms. During the year ended December 31, 1998, the City issued its \$61,915,000, aggregate principal amount, General Obligation Bonds, Series A of 1998 (the "Series A Bonds"). During the year ended December 31, 2004, because of the market conditions, the City entered into a forward interest rate swap agreement (Basis Swap) with PNC Bank, N.A., as the counterparty in connection with the Series A Bonds through the final maturity date of the Series A Bonds (May 1, 2028). Beginning on May 1, 2009 and ending on the final maturity date of May 1, 2028, the City was to pay a variable interest rate equal to the SIFMA index based on the notional amount remaining on the Series A Bonds and receive a variable interest rate equal to 67% of the 1-Month LIBOR rate. The Basis Swap agreement contains an embedded interest rate cap, providing that the floating rate to be paid by the City shall not exceed 25%. PNC Bank, N.A. paid a premium to the City in the amount of \$1,715,700 for the Basis Swap. The Basis Swap became effective on May 1, 2009 and has been assigned to a proportionate share of the City's General Obligation Notes, Series of 2009 which refunded the Series A Bonds. The final maturity date of May 1, 2028 remains unchanged.

Fair value. As of December 31, 2014, the Basis Swap had a fair value of (\$580,913). As the Basis Swap is considered to be an investment type derivative instrument per accounting

CITY OF LANCASTER SEWER FUND

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standards, it is reported as a derivative asset and as a borrowing on the City's government-wide statement of net position. The change in fair market value of \$196,752 during the year ended December 31, 2014 is recorded as a component of investment income on the City's government-wide statement of activities. The fair value is calculated using the zero-coupon method.

Credit risk. The City solicited competitive bids in connection with the Basis Swap agreement. The City solicited bids only from counterparties with an excellent credit rating (see – The City's Interest Rate Management Plan). PNC Bank, N.A. is rated A+ by Fitch Ratings, A by Standard & Poor's, and A2 by Moody's Investors Service as of December 31, 2014. To mitigate the potential for credit risk, if PNC Bank's credit rating falls below A-/A3 (threshold ratings) the counterparty will be obligated to post a certain amount of collateral or the City will have the right to terminate the swap agreement; PNC Bank negotiated a credit support annex with the City at the time the transactions was entered into, which would require PNC Bank to collateralize its obligations with direct obligations guaranteed by the United States of America if its respective credit ratings fell below the predetermined threshold ratings.

Termination risk. The City or the counterparty may terminate the Basis Swap agreement if the other party defaults under the terms of the Agreement. In addition, the City may terminate the Basis Swap Agreement without cause at any time with notice to the counterparty of not less than two days. The termination value would be determined by the Calculation Agent (counterparty) using commercially reasonable judgment, or if disputed, the Calculation Agent shall seek bids from Reference Market-makers consistent with Section 6 of the Agreement. If the Basis Swap Agreement is terminated and has a negative fair value, the City would be liable to the counterparty for the termination payment. If the Basis Swap Agreement is terminated and has a positive fair value, the counterparty would be liable to the City for the termination payment.

Basis risk. The City is subject to basis risk because the interest index on the variable rate receipt arm of the swap is based on one-month LIBOR and the variable interest rate payment arm is based on a different index. Although expected to correlate, the relationships between different indexes vary and that variance could adversely affect the City's calculated payments and, as a result, cost savings or synthetic interest rates may not be realized. As of December 31, 2014, the interest rate the City is paying under the Basis Swap was 0.03%, whereas the interest the City is receiving at 67% of the one-month LIBOR rate was 0.11%.

Contingent feature. If the City's credit rating is below A- by Standard & Poor's or A3 by Moody's Investors Service, as well as fails to deliver eligible collateral, then the swap transaction may be terminated. In the event that the collateral is called, the City would have to post eligible collateral up to the fair value of the Basis Swap at that time. Eligible

CITY OF LANCASTER SEWER FUND

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collateral includes cash, negotiable debt obligations issued by the U.S. Treasury Department, securities guaranteed by the Government National Mortgage, Federal National Mortgage Association, or Federal Home Loan Mortgage Corporation, and agency notes issued directly by any of the Federal Home Loan Banks, Federal National Mortgage Association, or Federal Home Loan Mortgage Corporation. As of December 31, 2014, the City's rating is not below the rating threshold and, therefore, the City had not posted any collateral due to a ratings trigger.

6. PENSION PLANS

The City administers a single-employer defined benefit pension plan for its nonuniformed employees – the Cash Balance Pension Plan (CBPP).

The CBPP does not issue stand-alone financial reports.

A. Summary of Significant Accounting Policies

Basis of Accounting

The CBPP's financial statements are prepared using the accrual basis of accounting. The CBPP member contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each plan.

Method Used to Value Investments

Investments are reported at fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Investments that do not have an established market are reported at estimated fair values.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

B. Plan Description and Contribution Information

Plan Participants

At December 31, 2014, employee membership data related to the CBPP was as follows:

| | |
|---|-------------------|
| Inactive plan members or beneficiaries currently receiving benefits | 49 |
| Inactive plan members entitled to but not yet receiving benefits | 33 |
| Active members | <u>307</u> |
| Total | <u><u>389</u></u> |

Plan Description and Administration

The CBPP is a single-employer defined benefit pension plan that covers all full-time, nonuniformed employees of the City. The CBPP provides retirement, disability, and death benefits to plan members and their beneficiaries. The CBPP provisions are established and may be amended by the Nonuniformed Pension Board (Board). The Nonuniformed Pension Board consists of the Mayor, City Controller, the superintendent of finance, two nonuniformed employees and a member of City Council.

Retirement Benefit

A participant is eligible for normal retirement at age 65 and completion of ten years of service. The normal retirement pension is payable monthly during the participant's lifetime. Payments cease upon the participant's death.

The amount of monthly pension is equal to the greater of (a) or (b) where (a) equals 0.8% of average monthly compensation times credited service after December 1, 1986, plus accrued benefit on December 1, 1986, and (b) equals the actuarial equivalent of the participant benefit account balance. The participant benefit account balance is equal to the sum of (1) the accrued benefit on November 30, 1986, plus (2) for each plan year beginning on or after January 1, 1987, an annual benefit credit equal to 4% of earnings for a participant who accrues credited service plus (3) after January 1, 1987, interest credited to the account balance equal to 5.5% compounded annually.

Average monthly compensation is based upon the five consecutive plan years of highest compensation out of the last ten years preceding retirement.

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If a participant continues working after his/her normal retirement date, his/her pension would not start until retirement, subject to minimum distribution rules at age 70 ½ or later. The late retirement benefit is the pension accrued to the late retirement date.

A participant is eligible for early retirement after attainment of age 55 and completion of ten years of service. The early retirement benefit is the actuarial equivalent of the pension accrued to the date of early retirement. The reduction is 7.2% for each of the first five years prior to normal retirement, and 3.6% for each of the next five years.

If a participant who has completed ten years of service becomes totally and permanently disabled, he/she is eligible for disability retirement after six months of disability. The disability retirement benefit is the greater of the accrued pension or 30% of the participant's average monthly compensation as of his/her date of disability.

Disability payments will be made until the earlier of recovery, death or normal retirement age. At normal retirement age, the participant shall receive the normal retirement pension.

The death benefit for an active vested participant who has completed five years of service is a 50% survivor pension for his beneficiary. Payment of the survivor benefit would begin on the date on which the participant would first have been eligible for retirement. The amount of survivor benefit would be the 50% survivor benefit payable under a joint and 50% survivor pension option, based upon the pension accrued to the date of death and reduced for early commencement of benefits, if applicable. The death benefit cannot be less than the participant's benefit account balance or the lump sum value of the vested accrued benefit.

Contributions

The CBPP is funded by the City on an annual basis pursuant to the provisions of the Act 205 of 1984 of the Commonwealth of Pennsylvania. The CBPP members are not required to contribute to the CBPP. The City is required to make actuarial determined periodic contributions at rates that for individual employees increase over time so that sufficient assets will be available to pay benefits when due.

The annual required contribution is determined annually during the budgeting process. The results of actuarial valuations are used in budgeting for future years.

The City contributed \$697,517 to the CBPP for the year ended December 31, 2014.

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Net Pension Liability

The components of the net pension liability for the CBPP at December 31, 2014 were as follows:

| | |
|-----------------------------|----------------------------|
| Total pension liability | \$ 14,733,676 |
| Plan fiduciary net position | <u>(10,740,515)</u> |
| Net pension liability | <u><u>\$ 3,993,161</u></u> |

| | |
|---|--------|
| Plan fiduciary net position as a percentage of the total pension liability | 72.90% |
|---|--------|

The total pension liability was determined by an actuarial valuation using the following actuarial assumptions, applied to all periods in the measurement:

| | |
|-------------------------------|---------------------|
| Actuarial valuation date | 1/1/2013 |
| Actuarial cost method | Entry age normal |
| Amortization method | Level dollar closed |
| Remaining amortization period | 15 years |
| Actuarial assumptions: | |
| Investment rate of return | 7.50% |
| Projected salary increases | 5.00% |
| Underlying inflation rate | 3.00% |

RP2000 mortality table

Investment Policy - The CBPP's policies in regard to the allocation of invested assets are established and may be amended by the Board. The Board seeks to optimize the total return of the CBPP's portfolio through a policy of balanced investments, structured to achieve the maximum returns possible, as measured on the total portfolio, consistent with a policy that emphasizes the prudent management of risk.

Long-Term Expected Rate of Return - The long-term expected rate of return on CBPP investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return are developed for each major asset class. These

CITY OF LANCASTER SEWER FUND

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ranges are combined to produce the long-term expected rate of return by the target asset allocation percentage and by adding expected inflation.

The target allocation and best estimates of arithmetic real rates of return for each major asset class for the CBPP as of December 31, 2014 are summarized in the following table:

| Asset Class | Target Allocation | Long-Term Expected Real Rate of Return |
|-----------------|-------------------|--|
| Domestic equity | 61.0% | 7.0% |
| Fixed income | 29.0% | 2.5% |
| Cash | 10.0% | 0.0% |
| | 100.0% | |

Rate of Return – The money-weighted rate of return expresses investment performance net of investment expense, adjusted for the changing amounts actually invested. For the year ended December 31, 2014, the annual money-weighted rate of return on CBPP investments, net of investment expense, was 8.98%.

Concentrations – The CBPP had investments in Goldman Sachs Financial Square Federal Fund Money Market Fund that were approximately 10% of the CBPP’s fiduciary net position at December 31, 2014.

Discount Rate – The discount rate used to measure the total pension liability as of December 31, 2014 was 7.50%. The CBPP’s fiduciary net position is projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investment was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Liability Changes in the Discount Rate – The following presents the net pension liability of the CBPP calculated using the discount rate described above, as well as what the CBPP’s net pension liabilities would be if they were calculated using a discount rate that is one-percentage-point lower or higher than the current rates:

| 1% Decrease (6.50%) | Current Discount Rate (7.50%) | 1% Increase (8.50%) |
|------------------------|----------------------------------|------------------------|
| \$ 5,684,083 | \$ 3,993,161 | \$ 2,182,649 |

CITY OF LANCASTER SEWER FUND

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Additional Employer Disclosures Required by GASB Statements No. 27 and 50

The information below is with regard to employer pension activity for the year ended December 31, 2014. Costs and contributions were based upon an actuarial valuation performed as of January 1, 2013, as required by Act 205.

The January 1, 2013 actuarial valuation used the entry age normal actuarial cost method. The actuarial assumptions included a) 7.50% investment rate of return, b) a projected salary increase of 5%, c) level dollar closed amortization method, and d) 15-year amortization period. The actuarial value of assets from the prior valuation report (reduced for benefits paid and increased for contributions) is projected forward at an artificial investment return of 6.50% (interest rate assumption minus 1%). In no event is the actuarial value of assets allowed to be greater than 120% or less than 80% of market value.

Three-year trend information:

CBPP:

| <u>Calendar Year</u> | <u>Annual Pension Cost (APC)</u> | <u>Percentage of APC Contributed</u> | <u>Net Pension Asset</u> |
|----------------------|----------------------------------|--------------------------------------|--------------------------|
| 2012 | \$ 518,631 | 99.60% | \$ (82,637) |
| 2013 | 660,960 | 99.70% | (80,575) |
| 2014 | 699,532 | 99.71% | (78,560) |

The City's annual pension cost and net pension asset for the CBPP for the current year were as follows:

| | |
|--|--------------------|
| Annual required contribution | \$ 697,516 |
| Interest on net pension asset | (6,043) |
| Adjustment to annual required contribution | 8,059 |
| Annual pension cost | 699,532 |
| Contributions made | 697,517 |
| Change in net pension asset | 2,015 |
| Net pension asset, beginning of year | (80,575) |
| Net pension asset, end of year | <u>\$ (78,560)</u> |

CITY OF LANCASTER SEWER FUND

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Funded Status and Schedule of Funding Progress:

The schedule of funding progress, presented as required supplementary information following the notes to financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

| Actuarial Valuation Date | Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) (b) | Unfunded AAL (UAAL) (b-a) | Funded Ratio (a/b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b-a)/c) |
|--------------------------------|--|--|------------------------------------|--------------------------|---------------------------|---|
| 1/1/2013 | \$ 10,106,397 | \$ 12,781,267 | \$ 2,674,870 | 79.1% | \$ 12,661,626 | 21.1% |

Defined Contribution Plan

The City administers a single-employer defined contribution plan, the Supplemental Savings Plan (SSP), in which all eligible, full-time, nonuniformed employees of the City may elect to participate. As of December 31, 2014 and 2013, there were 188 and 192 plan participants, respectively. The SSP participants may elect to contribute up to 10% of their after-tax pay. The City will match 25% of the participant's contribution, on the first 5% contributed by each participant. Participant contributions in excess of 5% of compensation will not be matched. The Plan provisions are established and may be amended by the Nonuniformed Pension Board. During the year ended December 31, 2014, plan participants and the City made contributions of \$433,362 and \$92,954, respectively. During the year ended December 31, 2013, plan participants and the City made contributions of \$396,314 and \$86,420, respectively. Of the amount contributed by the City, the Sewer Fund contributed \$14,939 and \$14,023 for the years ended December 31, 2014 and 2013, respectively.

The SSP uses the same basis of accounting and methods to value investments as the City's defined benefit plans.

7. OTHER POST-EMPLOYMENT BENEFITS

Plan Description

In addition to the retirement benefits described in Note 6, the City provides single-employer health care benefits for all retired employees, their spouses, and dependents. These benefit provisions and all other requirements are established under the various union contracts and City policy for non-organized employees. Those employees are required to pay a portion of

CITY OF LANCASTER SEWER FUND

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the cost of the plan, which generally ranges from approximately 2% to 10% of the annual premiums.

Nonuniformed employees are eligible to retire after completion of 10 years of service and attainment of age 55 or upon disability after completion of 10 years of service.

Any nonuniformed employee who elects coverage will make monthly contributions. Once any retiree or spouse becomes eligible for Medicare, he/she must apply for Medicare Part A and Part B. For those eligible for Medicare coverage, medical insurance provided by the City will supplement Medicare.

A nonuniformed employee will be eligible for \$7,000 (\$15,000 for disability) of life insurance upon 10 years of service and attainment age of 55 or upon disability after completion of 10 years of service.

The union labor contract establishes the post-retirement health care plan provisions for nonuniformed union employees. The union contract does not require City Council approval and may be amended through future negotiations. The post-retirement health care plan provisions for non-union employees are established through the City's human resources policies, which are approved by the Mayor.

Funding Policy and Annual OPEB Costs

The City's contribution is based on projected pay-as-you-go financing requirements through the General Fund. For the years ended December 31, 2014 and 2013, respectively, the City's net cost of providing health benefits and life insurance for retired employees was \$5,039,896 and \$4,823,749. Of the amount contributed by the City, the Sewer Fund contributed \$314,797 and \$222,037 for the years ended December 31, 2014 and 2013, respectively. A portion of the contributions made during the years ended December 31, 2014 and 2013, in the amount of \$132,677 and zero, respectively, was made directly to the City's OPEB trust fund by the City's Sewer Fund. Plan members receiving benefits contributed \$62,719 and \$71,692, through their contributions as required by the cost sharing provisions of the plans for the years ended December 31, 2014 and 2013, respectively.

The nonuniformed union labor contract and the City's human resource policies establish and amend the obligations of the plan members and the City to contribute to the plan.

Any nonuniformed employee who elects coverage will make monthly contributions. For eligible nonuniformed individuals under the age of 65, the monthly costs for the retiree, spouse, and eligible dependent children are \$65, \$110, and \$60, respectively. For eligible nonuniformed individuals over the age of 65, the monthly costs for the retiree and spouse are \$50 and the monthly costs for eligible dependent children is \$65.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

The City pays the entire cost of the life insurance benefits.

The City's annual OPEB costs (expense) for the plan is calculated based on the annual required contribution of the employer (ARC), an amount actuarially determined. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost each year and to amortize any unfunded actuarial liabilities (or funding excess) over a period not to exceed thirty years.

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability 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 ARC are subject to continual revision as actual results are compared to past expectations and new estimate are made about the future.

Actuarial Methods and Assumptions

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

Information as of the latest actuarial valuation follows:

| | |
|-----------------------|---|
| Valuation date | 1/1/2014 |
| Actuarial cost method | Entry age normal, level dollar |
| Actuarial assumptions | |
| Interest rate | 4.5% |
| Salary increases | 5% per year |
| Medical inflation | 6.5% in 2014, decreasing by 0.5% per year to 5.5% in 2016. Rates gradually decrease from 5.3% in 2017 to 4.2% in 2089 and later |
| Amortization period | 30 years, open period |

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

Annual OPEB Cost and Net OPEB Obligation

The Sewer Fund's portion of the City's annual OPEB costs and net OPEB obligations to the plan for the years ended December 31, 2014 and 2013 were as follows:

| | 2014 | 2013 |
|--|--------------|--------------|
| Annual required contribution | \$ 823,045 | \$ 652,488 |
| Interest on net OPEB obligation | 129,816 | 112,286 |
| Adjustment to annual required contribution | (177,102) | (153,187) |
| Annual OPEB cost | 775,759 | 611,587 |
| Contribution made | (314,797) | (222,037) |
| Change in Net OPEB obligation | 460,962 | 389,550 |
| Net OPEB obligation, beginning | 2,884,793 | 2,495,243 |
| Net OPEB obligation, ending | \$ 3,345,755 | \$ 2,884,793 |

Three-Year Trend Information

| Year | Annual OPEB Cost (AOC) | Percentage of AOC Contributed | Net OPEB Obligation |
|------|---------------------------|-------------------------------------|------------------------|
| 2012 | \$ 618,150 | 35.2% | \$ 2,495,243 |
| 2013 | 611,587 | 36.3% | 2,884,793 |
| 2014 | 775,759 | 40.6% | 3,345,755 |

Funded Status and Schedule of Funding Progress

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

| Actuarial Valuation Date | Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) - Entry Age (b) | Unfunded AAL (UAAL) (b-a) | Funded Ratio (a/b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b-a)/c) |
|--------------------------------|--|---|------------------------------------|--------------------------|---------------------------|---|
| 1/1/2014 | \$ - | \$ 7,063,327 | \$ 7,063,327 | 0.00% | \$ 2,085,629 | 338.67% |

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

8. RISK MANAGEMENT

The City maintains both insurance contracts and self-funded arrangements to deal with the risk of loss arising from the following events: torts; theft of, damage to, or destruction of assets; business interruptions; errors and omissions; job-related illnesses or injuries to employees; acts of God; and losses resulting from providing fringe benefits to employees and their dependents.

Insurance contracts cover public officials, law enforcement, automobile, excess workers' compensation, excess health claims, and umbrella liabilities. The contracts also provide employee, tax collector/treasurer, mayor, controller, city engineer, and employee blanket bonds.

Self-Insurance-Workers' Compensation

The City has a self-funded third-party administered workers' compensation arrangement through Murray Risk Management and Insurance. During 2014, the City was limited to \$650,000 per each accident and \$650,000 per each employee for disease. Claim expenditures and liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated.

A summary of workers' compensation claims for the Sewer Fund for the years ended December 31, 2014 and 2013 is as follows:

| | |
|---------------------------------------|------------------------|
| Unpaid claims as of January 1, 2013 | \$ 2,004 |
| Incurred claims during 2013 | - |
| Payments during 2013 | <u>(1,018)</u> |
| Unpaid claims as of January 1, 2014 | 986 |
| Incurred claims during 2014 | 4,055 |
| Payments during 2014 | <u>(3,210)</u> |
| Unpaid claims as of December 31, 2014 | <u><u>\$ 1,831</u></u> |

9. CONTINGENCIES

Litigation

In the normal course of business, there are various claims and lawsuits pending against the City. In the opinion of City management, after consultation with legal counsel, the potential

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

loss, if any, on all claims and lawsuits will not materially affect the City's financial position. With the exception of workers' compensation and health insurance, the City purchases commercial insurance for all risks of loss. Settled claims have not exceeded this commercial coverage in any of the past three fiscal years. There were no significant reductions in insurance coverage in 2014.

10. CONTRACT COMMITMENTS

During the year ended December 31, 2014, the Sewer Fund entered into various contracts for pumping stations upgrades and maintenance. As a result of this, the City entered into contracts with construction contractors totaling \$22,624,348. At December 31, 2014, \$734,360 was included in accounts payable. The commitment remaining on the contracts at December 31, 2014 was \$16,623,865.

11. NEGATIVE UNRESTRICTED NET POSITION

In addition to sewer rate increases for inside City customers in 2010 (10%) and 2011 (20%), City Council approved a 35% rate increase for inside City customers effective in January 2012. The Pennsylvania Public Utility Commission (PUC) approved a rate increase for outside City sewer customers in April 2013 for an annualized revenue increase of \$399,000. In 2014, the City also created the Stormwater Fund as a new enterprise fund with its own dedicated revenue source (stormwater management fees). The creation of the Stormwater Fund removed stormwater related expenses from the Sewer Fund. The additional revenues to the Sewer Fund generated by the series of rate increases and the movement of stormwater related expenses to the Stormwater Fund had improved the Sewer Fund's cash flow. However, at year-end 2014, the City's bulk sewer treatment expense disputes with East Lampeter Township and with the Lancaster Area Sewer Authority were still unresolved and continued to be a drag on Sewer Fund revenues and cash flow.

In March 2015, following a binding arbitration decision favorable to the City in 2014, East Lampeter Township made a payment to the City of \$1.685 million. In mid-June 2015 another payment on the amount due from East Lampeter Township was made in the amount of \$171,000.

Also in March 2015, the City initiated the process to begin binding arbitration with the Lancaster Area Sewer Authority to resolve this bulk sewer treatment expense dispute. The City's demand, based on the East Lampeter Township arbitration award, included a demand of \$2.186 million in past due bulk sewer payments from 2008 through 2013.

CITY OF LANCASTER SEWER FUND

NOTES TO FINANCIAL STATEMENTS

YEARS ENDED DECEMBER 31, 2014 AND 2013

12. EXTRAORDINARY ITEM - LITIGATION SETTLEMENT

Extraordinary items are transactions or other events that are both unusual in nature and infrequent in occurrence. During the year ended December 31, 2014, the City won a litigation settlement regarding outstanding bulk treatment receivables due from another municipality in the amount of \$2,433,543. The settlement revenue has been presented on the statement of revenues, expenses, and changes in fund net position as an extraordinary item for the year ended December 31, 2014.

**Required Supplementary
Information**

CITY OF LANCASTER SEWER FUND

SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION - PENSION PLAN

SCHEDULE OF CHANGES IN THE CASH BALANCE PENSION PLAN'S NET PENSION LIABILITY AND RELATED RATIOS (UNAUDITED)

YEAR ENDED DECEMBER 31, 2014

| | |
|---|-----------------------------|
| Total Pension Liability: | |
| Service cost | \$ 533,032 |
| Interest | 1,048,689 |
| Benefit payments, including refunds of member contributions | <u>(595,063)</u> |
| Net Changes in Total Pension Liability | 986,658 |
| Total Pension Liability - Beginning | <u>13,747,018</u> |
| Total Pension Liability - Ending (a) | <u><u>\$ 14,733,676</u></u> |
| Plan Fiduciary Net Position: | |
| Contributions - employer | \$ 697,517 |
| Net investment income | 854,651 |
| Benefit payments, including refunds of member contributions | (595,063) |
| Administrative expense | <u>(24,140)</u> |
| Net Change in Plan Fiduciary Net Position | 932,965 |
| Plan Fiduciary Net Position - Beginning | <u>9,807,550</u> |
| Plan Fiduciary Net Position - Ending (b) | <u><u>\$ 10,740,515</u></u> |
| Net Pension Liability - Ending (a-b) | <u><u>\$ 3,993,161</u></u> |
| Plan Fiduciary Net Position as a Percentage of the Total Pension Liability | <u><u>72.90%</u></u> |
| Covered Employee Payroll | <u><u>\$ 13,618,505</u></u> |
| Net Pension Liability as a Percentage of Covered Employee Payroll | 29.32% |

CITY OF LANCASTER SEWER FUND
SCHEDULES OF REQUIRED SUPPLEMENTARY INFORMATION -
PENSION PLAN

SCHEDULE OF CITY CONTRIBUTIONS AND INVESTMENT
RETURNS (UNAUDITED)

YEAR ENDED DECEMBER 31, 2014

CASH BALANCE PENSION PLAN:

| Schedule of City Contributions | |
|--|---------------|
| Actuarially determined contribution under Act 205 | \$ 697,516 |
| Contributions in relation to the actuarially determined contributions | 697,517 |
| Contribution deficiency (excess) | \$ (1) |
| Covered employee payroll | \$ 13,618,505 |
| Contributions as a percentage of covered employee payroll | 5.12% |
| Investment Returns | |
| Annual money-weighted rate of return, net of investment expense | 8.98% |

CITY OF LANCASTER SEWER FUND

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF FUNDING PROGRESS - PENSION PLAN (UNAUDITED)

Cash Balance Pension Plan:

| Actuarial Valuation January 1, | Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) - Entry Age (b) | Unfunded AAL (UAAL) (b-a) | Funded Ratio (a/b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b-a)/c) |
|--------------------------------------|-------------------------------------|--|---------------------------------|--------------------------|---------------------------|--|
| 2008 | \$ 8,747,557 | \$ 9,591,825 | \$ 844,268 | 91.2% | \$ 10,905,822 | 7.7% |
| 2009 | 8,802,470 | 9,815,584 | 1,013,114 | 89.7% | 10,853,541 | 9.3% |
| 2010 | 9,311,791 | 10,448,552 | 1,136,761 | 89.1% | 12,022,604 | 9.5% |
| 2011 | 8,974,375 | 10,432,429 | 1,458,054 | 86.0% | 11,972,809 | 12.2% |
| 2012 | 9,583,121 | 11,273,769 | 1,690,648 | 85.0% | 12,365,380 | 13.7% |
| 2013 | 10,106,397 | 12,781,267 | 2,674,870 | 79.1% | 12,661,626 | 21.1% |

The following changes affect the comparability of costs:

| Actuarial Valuation Date | Reason | Change in Unfunded Actuarial Accrued Liability |
|--------------------------------|---|--|
| 1/1/2009 | Assumption change | \$ (2,031,339) |
| 1/1/2011 | Assumption change | 252,898 |
| 1/1/2013 | Assumption change and actuarial amendment | 787,655 |

Information as of the latest actuarial valuation follows:

| | |
|-------------------------------|--|
| Valuation date | 1/1/2013 |
| Actuarial cost method | Entry age normal |
| Amortization method | Level dollar closed |
| Remaining amortization period | 15 years |
| Asset valuation method | Smoothed value with a corridor of 80% to 120% of market value |
| Actuarial assumptions | |
| Investment rate of return | 7.50% |
| Projected salary increases | 5.00% |
| Underlying inflation rate | 3.00% |
| RP2000 mortality table | |

SCHEDULE OF EMPLOYER CONTRIBUTIONS - PENSION PLAN (UNAUDITED)

| Calendar Year | Annual Required Contribution | Contributions From Employer | Percentage Contributed |
|------------------|------------------------------------|-----------------------------------|---------------------------|
| 2009 | \$ 475,248 | \$ 475,248 | 100.0% |
| 2010 | 499,125 | 499,125 | 100.0% |
| 2011 | 504,280 | 504,280 | 100.0% |
| 2012 | 516,512 | 516,512 | 100.0% |
| 2013 | 658,895 | 658,898 | 100.0% |
| 2014 | 697,516 | 697,517 | 100.0% |

Note: Contributions include state pension aid.

CITY OF LANCASTER SEWER FUND

REQUIRED SUPPLEMENTARY INFORMATION

SCHEDULE OF FUNDING PROGRESS - OPEB (UNAUDITED)

| Actuarial Valuation Date | Actuarial Value of Assets (a) | Actuarial Accrued Liability (AAL) - Entry Age (b) | Unfunded AAL (UAAL) (b-a) | Funded Ratio (a/b) | Covered Payroll (c) | UAAL as a Percentage of Covered Payroll ((b-a)/c) |
|--------------------------------|-------------------------------------|--|---------------------------------|--------------------------|---------------------------|--|
| 1/1/2008 | \$ - | \$ 4,496,765 | \$ 4,496,765 | 0.0% | \$ 1,897,820 | 236.94% |
| 1/1/2010 | - | 4,715,588 | 4,715,588 | 0.0% | 1,761,965 | 267.63% |
| 1/1/2012 | - | 5,703,505 | 5,703,505 | 0.0% | 1,899,710 | 300.23% |
| 1/1/2014 | - | 7,063,327 | 7,063,327 | 0.0% | 2,085,629 | 338.67% |

Note: Valuation as of 1/1/08 represents the initial valuation of the plan.

SCHEDULE OF EMPLOYER CONTRIBUTIONS - OPEB (UNAUDITED)

| Year | Annual Required Contribution | Percentage Contributed |
|------|------------------------------------|---------------------------|
| 2009 | \$ 621,535 | 7.9% |
| 2010 | 574,517 | 4.3% |
| 2011 | 574,517 | 22.9% |
| 2012 | 652,488 | 33.4% |
| 2013 | 652,488 | 34.0% |
| 2014 | 823,045 | 38.2% |

Supplementary Information

CITY OF LANCASTER SEWER FUND

SCHEDULE OF NET COST OF OPERATIONS OF THE CITY SEWER SYSTEM

YEAR ENDED DECEMBER 31, 2014

Direct Expenses and Costs:

| | |
|---|----------------------------|
| Collection system | \$ 864,936 |
| Sewage treatment plants | 3,983,565 |
| Sewage pumping station | 1,110,371 |
| City Bureau of Sewers | 2,351,152 |
| Sewage grounds maintenance | <u>39,010</u> |
| | 8,349,034 |
| Allowance per contracts for indirect expenses and costs (\$8,349,034 x 5.0%) | <u>417,452</u> |
| | <u>8,766,486</u> |
| Less reimbursements (as defined in agreements): | |
| Miscellaneous | 222,909 |
| Industrial waste surcharge | 418,519 |
| Management and operation service fee | <u>178,940</u> |
| | <u>820,368</u> |
| Net Cost of Operations of the City Sewer System | <u><u>\$ 7,946,118</u></u> |

CITY OF LANCASTER SEWER FUND

SCHEDULE OF DIRECT EXPENSES AND COSTS

YEAR ENDED DECEMBER 31, 2014

Collection System:

| | |
|------------------------|------------|
| Salaries and wages | \$ 510,999 |
| Vehicle maintenance | 61,985 |
| Gasoline and oil | 49,319 |
| Miscellaneous expenses | 242,633 |
| | <hr/> |
| | 864,936 |

Sewage Treatment Plants:

| | |
|-----------------------------------|-----------|
| Salaries and wages | 759,946 |
| Chemicals and laboratory supplies | 454,015 |
| Equipment maintenance | 320,977 |
| Vehicle maintenance | 16,867 |
| Gasoline, oil, and fuel | 80,968 |
| Water utility expense | 59,997 |
| Power | 1,165,819 |
| Building maintenance | 24,847 |
| Sludge disposal | 1,039,862 |
| Miscellaneous expenses | 60,267 |
| | <hr/> |
| | 3,983,565 |

Sewage Pumping Station:

| | |
|------------------------|-----------|
| Salaries and wages | 614,108 |
| Equipment maintenance | 49,281 |
| Building maintenance | 1,258 |
| Fuel | 14,324 |
| Power | 430,808 |
| Miscellaneous expenses | 592 |
| | <hr/> |
| | 1,110,371 |

City Bureau of Sewers:

| | |
|----------------------------------|-----------|
| Salaries and wages | 208,651 |
| Consultant and contract services | 698,175 |
| Special training | 17,747 |
| Uniforms | 7,228 |
| Telephone | 26,579 |
| Miscellaneous expense | 81,181 |
| Fringe benefits | 1,311,591 |
| | <hr/> |
| | 2,351,152 |

Sewer Grounds Maintenance:

| | |
|---------------------|--------|
| Salaries and wages | 11,587 |
| Operating equipment | 21,021 |
| Fringe benefits | 6,402 |
| | <hr/> |
| | 39,010 |

Total Direct Expenses and Costs

\$ 8,349,034

CITY OF LANCASTER SEWER FUND

SCHEDULE OF COST OF TREATING EACH 1,000 GALLONS OF SEWAGE

YEAR ENDED DECEMBER 31, 2014

| | |
|---|-------------------------|
| Net cost of operation of the City of Lancaster sewer system | \$ 7,946,118 |
| Number of units of 1,000 gallons of sewage treated per records of the City of Lancaster (unaudited) | <u>7,912,299</u> |
| Net Cost of Treating 1,000 Gallons of Sewage | <u><u>\$ 1.0043</u></u> |