# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY 

## REPORT OF AUDIT

YEAR ENDED DECEMBER 31, 2017

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# TOWNSHIP OF ABERDEEN 

COUNTY OF MONMOUTH
PART I

REPORT OF AUDIT OF FINANCIAL STATEMENTS
FOR THE YEAR ENDED DECEMBER 31, 2017

## INDEPENDENT AUDITOR'S REPORT

To the Honorable Mayor and Members
of the Township Council
Township of Aberdeen
County of Monmouth
Aberdeen, New Jersey
We have audited the accompanying balance sheets-regulatory basis of the various funds and the comparative statements of general fixed asset account group of the Township of Aberdeen, New Jersey (the "Township"), as of December 31, 2017 and 2016, and the related statements of operations and changes in fund balance-regulatory basis, statements of revenues-regulatory basis and statements of expendituresregulatory basis for the year ended and the related notes to the financial statements.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States and the audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the 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.

## Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles

As described in Note 1, the financial statements are prepared by the Township on the basis of the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to comply with the requirements of the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

The effects on the financial statements of the variances between the regulatory basis of accounting described in Note 1 and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

## Adverse Opinion on U.S. Generally Accepted Accounting Principles

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of the Township as of December 31, 2017 and 2016, or the results of operations and the changes in financial position for the years then ended.

## Unmodified Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the various funds and the general fixed asset account group of the Township as of December 31, 2017 and 2016, and the results of its operations and changes in its fund balance of the individual funds for the years then ended and the revenues-regulatory basis and expenditures-regulatory basis for the year ended December 31, 2017, in conformity with accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey as described in Note 1 to the financial statements.

## Other Matters

## Required Supplementary Information

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

## Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements of the Township that collectively comprise the Township's financial statements. The accompanying financial information listed as supplementary exhibits and supplementary data in the table of contents are presented for purposes of additional analysis as required by the Division of Local Government Services, Department of Community Affairs, State of New Jersey and are not a required part of the basic financial statements.

The accompanying financial information listed as supplementary exhibits and supplementary schedules in the table of contents is the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements. Such 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 basic financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United Stated of America. In our opinion, the supplementary exhibits and supplementary data are fairly stated, in all material respects, in relation to the financial statements as a whole.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated September 10, 2018 on our consideration of the Township's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Township's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Township's internal control over financial reporting and compliance.

Charles J. Fallon CPA RMA
Charles J. Fallon
Certified Public Accountant Registered Municipal Accountant \#506


FALLON \& COMPANY LLP
Hazlet, New Jersey
September 10, 2018

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

To the Honorable Mayor and Members
of the Township Council
Township of Aberdeen
County of Monmouth
Aberdeen, New Jersey
We have audited, in accordance with the auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States, and the audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the regulatory financial statements of the Township of Aberdeen, State of New Jersey (the "Township"), as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Township's financial statements and have issued our report thereon dated September 10, 2018. We expressed an adverse opinion on the conformity of the statements with accounting principles generally accepted in the United States of America. As described in Note 1, the financial statements are prepared by the Township on the basis of the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

## Internal Control Over Financial Reporting

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

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

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as item 2017-001 that we consider to be a material weakness.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Township's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with these provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

## Township of Aberdeen's Response to Findings

The Township response to the findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The Township of Aberdeen's response was not subjected to the auditing procedures applied in the audit of the financial statements and, accordingly, we express no opinion on it.

## Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards and the audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

## Charles J. Fallon CPA RMA

Charles J. Fallon
Certified Public Accountant
Registered Municipal Accountant \#506


FALLON \& COMPANY LLP

Hazlet, New Jersey
September 10, 2018

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND<br>COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

|  | Ref. |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |
| Cash - Treasurer | A-4 | \$ | 4,034,545.15 | \$ | 1,914,175.46 |
| Cash - Change Fund | A |  | 575.00 |  | 575.00 |
| Due from State of New Jersey, Chap. 20 P.L. 1971 | A-9 |  | 1,414.38 |  |  |
|  |  |  | 4,036,534.53 |  | 1,914,750.46 |
| Deferred Charges: |  |  |  |  |  |
| Overexpenditure of Appropriations | A-1/A-3 |  | 16,703.49 |  | 9,256.08 |
|  |  |  | 4,053,238.02 |  | 1,924,006.54 |
| Receivables with Full Reserves: |  |  |  |  |  |
| Delinquent Property Taxes Receivable | A-5 |  | 623,265.62 |  | 789,277.16 |
| Tax Title Liens Receivable | A-6 |  | 437,297.43 |  | 385,467.01 |
| Property Acquired for Taxes | A-7 |  | 1,399,800.00 |  | 1,458,900.00 |
| Revenue Accounts Receivable | A-8 |  | 41,572.13 |  | 47,688.84 |
| Off Duty Police Service Receivable | A-10 |  | 47,789.34 |  | 46,293.89 |
| Employee Payroll Advance | A-11 |  | 2,098.64 |  | 2,098.64 |
| Interfunds Receivable - Other Funds | A-12 |  | 1,831.65 |  | 36,059.94 |
| Regional School District Tax Receivable | A-20 |  | 628,167.65 |  | 628,167.61 |
| Interfund - Federal and State Fund | A-25 |  | 65,995.17 |  | 70,464.80 |
|  |  |  | 3,247,817.63 |  | 3,464,417.89 |
|  |  |  | 7,301,055.65 |  | 5,388,424.43 |
| Federal and State Grant Fund: |  |  |  |  |  |
| Cash - Treasurer | A-4 |  | 16,763.04 |  | 45,782.54 |
| Grants Receivable | A-26 |  | 109,596.50 |  | 69,569.00 |
| Deferred Charges: |  |  |  |  |  |
| Overexpenditure of Grants Appropriated | A-27 |  | 3,732.08 |  | 5,521.36 |
|  |  |  | 130,091.62 |  | 120,872.90 |
| Total Assets |  | \$ | 7,431,147.27 | \$ | 5,509,297.33 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND <br> COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

## LIABILITIES, RESERVES AND FUND BALANCE

Appropriation Reserves
Due to State of New Jersey, Chap. 20 P.L. 1971
Interfunds Payable - Water Utility Operating
Interfund Payable - Animal Control Fund
Reserve for Encumbrances
Tax Overpayments
Prepaid Taxes
Fire District Payable
County Taxes Payable
Accounts Payable
Due to State of New Jersey - Various
Various Reserves and Payables
Suspense Item
Reserve for Solar Energy Project
Reserve for FEMA

Reserve for Receivables and Other Assets
Fund Balance

Federal and State Grant Fund:
Interfund - Current Fund
Appropriated Reserves
Reserve for Encumbrances
Unappropriated Reserves

Total Liabilities, Reserves and Fund Balance

| A-3/A-13 $\$$ | $350,733.13$ | $\$$ | $270,835.96$ |
| :---: | ---: | ---: | ---: |
| A-9 |  |  | $6,584.93$ |
| A-12 | $175,902.67$ |  | $8,750.00$ |
| A-12 | $4,121.17$ |  |  |
| A-14 | $318,917.64$ |  | $261,520.39$ |
| A-15 | $19,734.24$ |  |  |
| A-16 | $2,046,402.72$ |  | $496,517.84$ |
| A-18 | 3.75 |  | 0.75 |
| A-19 | $55,066.03$ |  | $18,170.70$ |
| A-22 | 128.77 |  |  |
| A-23 | $271,083.74$ |  | $294,039.74$ |
| A-24 | $34,652.98$ |  | $31,122.38$ |
| A-1 |  | 305.08 |  |
| A-4 | $4,580.28$ |  | $5,299.68$ |
| A |  | $75,751.65$ |  |
|  | $3,281,327.12$ |  | $1,468,899.10$ |


| A | $3,247,817.63$ |  | $3,464,417.89$ |
| :---: | ---: | ---: | ---: |
| $\mathrm{~A}-1$ | $771,910.90$ |  | $455,107.44$ |
|  | $7,301,055.65$ | $5,388,424.43$ |  |


| A-25 | $65,995.17$ | $70,464.80$ |  |
| ---: | ---: | ---: | ---: |
| A-27 | $60,271.91$ | $31,830.80$ |  |
| A-27 | 278.50 | $17,368.67$ |  |
| A-28 | $3,546.04$ | $1,208.63$ |  |
|  | $130,091.62$ | $120,872.90$ |  |
|  |  |  |  |

$\xlongequal{\$ 7,431,147.27} \xlongequal{\$ \quad 5,509,297.33}$

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND<br>COMPARATIVE STATEMENTS OF OPERATIONS AND CHANGE IN FUND BALANCE REGULATORY BASIS

For the Years Ended December 31,

$$
\text { Ref. } \quad \underline{2017} \quad \underline{2016}
$$

Revenue and Other Income Realized:

Fund Balance Anticipated
Miscellaneous Revenue Anticipated
Receipts from Delinquent Taxes
Receipts from Current Taxes
Non-Budget Revenues
Other Credits to Income:
Adjustment to Due to/from State - P.L. 1971, C. 20
Off Duty Police Service Reimbursement
Net Interfunds Returned
Unexpended Balance of Appropriation Reserves
Suspense Item Canceled

Total Revenue

Expenditures:
Budget Appropriations Within Caps:
Operations:
Salaries and Wages
Other Expenses
Deferred Charges and Statutory Expenditures
Budget Appropriations Excluded from Caps:
Operations:
Salaries and Wages
Other Expenses
Capital Improvements
Municipal Debt Service
Deferred Charges Excluded from "CAPS"

| A-2 | $\$$ | $67,332.39$ | $\$$ |
| :--- | ---: | ---: | ---: |
| A-2 | $6,015,384.88$ |  | $5,999,078.41$ |
| A-2 | $790,408.80$ |  | $619,388.66$ |
| A-2 | $56,728,462.89$ |  | $55,376,394.93$ |
| A-2 | $281,572.78$ |  | $412,597.23$ |


| A-9 | $2,250.00$ |  |
| :---: | ---: | ---: |
| A-10 | $367,958.71$ | $389,665.68$ |
| A-12 | $38,697.92$ | $294,667.43$ |
| A-13 | $235,261.64$ | $230,686.63$ |
| A | 305.08 |  |
|  |  |  |

$64,527,635.09 \quad 64,223,078.97$

| A-3 | $609,965.86$ | $601,683.00$ |
| ---: | ---: | ---: |
| A-3 | $1,125,656.25$ | $1,175,864.36$ |
| A-3 | $450,000.00$ | $328,500.00$ |
| A-3 | $2,344,497.14$ | $2,113,863.25$ |
| A-3 | $2,004.39$ |  |

$\$ 18,607,697.07 \quad \$ 17,731,654.69$

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND <br> COMPARATIVE STATEMENTS OF OPERATIONS AND CHANGE IN FUND BALANCE REGULATORY BASIS

For the Years Ended December 31,


The accompanying notes are an integral part of this statement.

# TOWNSHIP OF ABERDEEN 

## COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND

STATEMENT OF REVENUES - REGULATORY BASIS
For the Year Ended December 31, 2017
Fund Balance Anticipated

## Miscellaneous Revenues: <br> Licenses:

Alcoholic Beverages
Fees and Permits: Other
Fines and Costs: Municipal Court
Interest and Costs on Taxes
Parking Meters
Interest on Investments and Deposits
Anticipated Utility Operating Surplus
Cable T.V. Franchise Fee
Verizon Cable TV
Administrative Fee
Anticipated Sanitation District Operating Surplus
Anticipated Water Utility Operating Surplus
Electric Inspection Fees
Property Maintenance Fees
Fees and Donations for Handicapped persons
Consolidated Municipal Property Tax Relief Aid
Energy Receipts Tax (P.L. 1997, Ch. 62 \& 67)
Uniform Construction Code Fees
Mass Transit - Parking Lot Fees - N.J. Transit
$24,500.00$

$72,000.00$

$320,000.00$
$140,000.00$
$104,000.00$
$9,800.00$
$481,000.00$
$160,781.00$
$101,059.00$
$74,000.00$
$126,035.00$
$260,000.00$
$247,000.00$
$159,000.00$
$7,800.00$
$205,463.45$
$1,235,614.55$
$767,000.00$
$400,000.00$

|  | Anticipated |  |
| :--- | :--- | :---: |
|  |  | Special |
| Ref. | Budget | N.J.S.A. |
|  |  | $\underline{40 \mathrm{~A}: 4-87}$ |


|  | Realized | Excess or <br> (Deficit) |
| :--- | :---: | :---: |
| $\$$ | $67,332.39$ |  |


| $\$$ | $67,332.39$ |
| :--- | :--- |


| $22,759.20$ | $\$$ | $(1,740.80)$ |
| ---: | :---: | :---: |
|  |  |  |
| $142,917.37$ | $70,917.37$ |  |
|  |  |  |
| $253,693.35$ | $(66,306.65)$ |  |
| $235,657.72$ | $95,657.72$ |  |
| $104,000.00$ | - |  |
| $10,197.00$ | 397.00 |  |
| $481,000.00$ | - |  |
| $160,781.00$ | - |  |
| $101,059.48$ | 0.48 |  |
| $71,094.56$ | $(2,905.44)$ |  |
| $126,035.00$ | - |  |
| $84,097.33$ | $(175,902.67)$ |  |
| $174,425.00$ | $(72,575.00)$ |  |
| $215,825.00$ | $56,825.00$ |  |
| $8,667.00$ | 867.00 |  |
| $135,359.00$ | $(70,104.45)$ |  |
| $1,305,719.00$ | $70,104.45$ |  |
| $505,645.20$ | $(261,354.80)$ |  |
| $378,016.41$ | $(21,983.59)$ |  |

The accompanying notes are an integral part of this statement

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND

STATEMENT OF REVENUES - REGULATORY BASIS
For the Year Ended December 31, 2017

|  | Anticipated |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  |  | Special |  |  |
| Ref. | N.J.S.A. |  | Excess or |  |
|  | $\underline{\text { Budget }}$ | $\underline{40 \mathrm{~A}: 4-87}$ | Realized | (Deficit) |


| Interlocal Services Agreements: |  |
| :--- | :---: |
| $\quad$ Handicapped Persons Opportunity Act |  |
| $\quad$ Township of Hazlet | A-8 |
| $\quad$ Borough of Matawan | A-8 |
| $\quad$ Township of Holmdel | A-8 |
| $\quad$ School Police Services | A-8 |
| Payment in Lieu of Taxes | A-8 |
| Billboard Space Rental | A-8 |
| Utility Operating Surplus of Prior Year | A-8 |
| Reserve for Open Space | A-8 |
| General Capital Reserve for Debt | A-8 |
| Reserve for Infrastructure | A-8 |
| Reserve for FEMA | A-8 |
| Regional School Tax Advances | A-8 |
| Bus Commuter Parking Fees | A-8 |
| DWI Enforcement Grant | A-26 |
| Body Armor Replacement Grant | A-26 |
| Clean Communities Program | A-26 |
| Safe and Secure Communities Program | A-26 |
| Alcohol Education \& Rehabilitation | A-26 |
| Total Miscellaneous Revenues | A-1 |

A-8
-8
-8
-8
A-8
A-8
A-8
A-8
A-8
A-8
A-8
A-8
A-8
A-26
A-26
A-26
A-26
A-26

| \$ | 24,500.00 |  |  |
| :---: | :---: | :---: | :---: |
|  | 24,500.00 |  |  |
|  | 5,000.00 |  |  |
|  | 71,500.00 |  |  |
|  | 688,000.00 |  |  |
|  | 7,200.00 |  |  |
|  | 50,000.00 |  |  |
|  | 150,000.00 |  |  |
|  | 182,188.36 |  |  |
|  | 91,744.41 |  |  |
|  | 75,751.65 |  |  |
|  | 628,167.61 |  |  |
|  | 8,500.00 | \$ |  |
|  |  |  | 11,000.00 |
|  |  |  | 3,472.77 |
|  |  |  | 35,496.07 |
|  | 60,000.00 |  |  |
|  | 1,208.63 |  |  |


| \$ | 25,610.00 | \$ | 1,110.00 |
| :---: | :---: | :---: | :---: |
|  | 24,500.00 |  | - |
|  | 5,000.00 |  | - |
|  | 71,000.00 |  | (500.00) |
|  | 697,167.09 |  | 9,167.09 |
|  | 7,200.00 |  | - |
|  | 50,000.00 |  | - |
|  | 150,000.00 |  | - |
|  | 170,756.36 |  | $(11,432.00)$ |
|  | 91,744.41 |  | - |
|  | 75,751.65 |  | - |
|  |  |  | (628,167.61) |
|  | 18,529.28 |  | 10,029.28 |
|  | 11,000.00 |  | - |
|  | 3,472.77 |  | - |
|  | 35,496.07 |  | - |
|  | 60,000.00 |  | - |
|  | 1,208.63 |  | - |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF REVENUES - REGULATORY BASIS
For the Year Ended December 31, 2017

Receipts from Delinquent Taxes Amount to be Raised by Taxes for Support of Municipal Budget Minimum Library Tax

## Non-Budget Revenues

Total

| Anticipated |  |  |  | Realized |  | Excess or (Deficit) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Budget |  |  | Special N.J.S.A. 40A:4-87 |  |  |  |  |
| \$ | 700,000.00 |  |  | \$ | 790,408.80 | \$ | 90,408.80 |
|  | 11,106,687.58 |  |  |  | 11,897,309.73 |  | 790,622.15 |
|  | 691,599.78 |  |  |  | 691,599.78 |  | - |
|  | 11,798,287.36 |  |  |  | 12,588,909.51 |  | 790,622.15 |
|  |  |  |  |  | 281,572.78 |  | 281,572.78 |
| \$ | 19,528,933.41 | \$ | 49,968.84 | \$ | 19,743,608.36 | \$ | 164,706.11 |

Ref.
A-3
A-3

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND<br>STATEMENT OF REVENUES - REGULATORY BASIS

For the Year Ended December 31, 2017

## Analysis of Realized Revenues

Allocation of Current Tax Collections:
Revenue from Collections
A-1/A-5 $\quad \$ \quad 56,728,462.89$

Allocated to School, County, and Special District Taxes
A-5
45,098,087.11
Balance for Support of Municipal
Budget Appropriations
$11,630,375.78$

Add:
Reserve for Uncollected Taxes
A-3
958,533.73
Amount for Support of Municipal
Budget Appropriations
$\mathrm{A}-2 \xlongequal{\$ \quad 12,588,909.51}$
Receipts from Delinquent Taxes:
Delinquent Tax Collections

| A-5 | $\$$ | $768,643.51$ <br> $21,765.29$ |
| :---: | :---: | :---: |
| A-6 |  |  |
| A-2 | $\$$ | $790,408.80$ |

Fees and Permits Other:

| Recreation | $\$$ | $52,832.00$ |
| :--- | ---: | ---: |
| Planning and Zoning | $29,384.00$ |  |
| Street Opening | $36,576.25$ |  |
| Police | $2,713.12$ |  |
| Health Inspection Fees | $6,610.00$ |  |
| Registrar Fees | 340.00 |  |
| Marriage Ceremony | $6,752.00$ |  |
| Miscellaneous | $7,710.00$ |  |

A-2
$\xlongequal{\$ \quad 142,917.37}$

The accompanying notes are an integral part of this statement.

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND <br> STATEMENT OF REVENUES - REGULATORY BASIS

For the Year Ended December 31, 2017

| Analysis of Realized Revenues (Continued) |  |  |
| :--- | ---: | ---: |
| Analysis of Non-Budget Revenues: |  |  |
| Licenses - Other | $\$$ | $1,494.00$ |
| Advertising Fee/Cost of Sale | $10,663.63$ |  |
| Administration Fee - Senior Citizens and Veterans | $2,643.12$ |  |
| Demolition and Clean Up Fees | $5,303.02$ |  |
| Polling Place Rental | $2,400.00$ |  |
| FEMA- Severe Winter Storm and Snow Storm 1/22/16 | $48,737.14$ |  |
| FEMA - Hurricane Irene 8/26/11 | $189,886.08$ |  |
| N.J. DMV Inspection Fines | $5,577.00$ |  |
| Interest on Developer Escrows | $1,831.65$ |  |
| PERS Overpayment | $3,764.24$ |  |
| SCART | $1,360.00$ |  |
| State of N.J. 2014 Homestead Benefit Program | 787.80 |  |
| Miscellaneous |  |  |
|  |  |  |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

| Appropriated |  |  |  | Expended |  |  |  | Unexpended Balance Canceled |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget |  | Budget After Modification |  | Paid or Charged |  | Reserved |  | OverExpenditure |
| \$ | $\begin{array}{r} 182,425.00 \\ 89,950.00 \end{array}$ | \$ | $\begin{array}{r} 161,425.00 \\ 78,253.00 \end{array}$ | \$ | $\begin{array}{r} 158,597.95 \\ 66,786.22 \end{array}$ | \$ | $\begin{array}{r} 2,827.05 \\ 11,466.78 \end{array}$ |  |  |
|  | $\begin{aligned} & 71,628.00 \\ & 24,675.00 \end{aligned}$ |  | $\begin{aligned} & 71,628.00 \\ & 23,325.00 \end{aligned}$ |  | $\begin{aligned} & 71,443.65 \\ & 23,324.25 \end{aligned}$ |  | $\begin{array}{r} 184.35 \\ 0.75 \end{array}$ |  |  |
|  | 60,998.00 |  | 47,498.00 |  | 46,855.80 |  | 642.20 |  |  |
|  | $\begin{aligned} & 83,812.00 \\ & 15,800.00 \end{aligned}$ |  | $\begin{aligned} & 87,362.00 \\ & 14,300.00 \end{aligned}$ |  | $\begin{aligned} & 87,176.17 \\ & 12,484.68 \end{aligned}$ |  | $\begin{array}{r} 185.83 \\ 1,815.32 \end{array}$ |  |  |
|  | $\begin{array}{r} 160,606.00 \\ 3,000.00 \end{array}$ |  | $\begin{array}{r} 141,606.00 \\ 2,200.00 \end{array}$ |  | $\begin{array}{r} 139,536.86 \\ 2,159.85 \end{array}$ |  | $\begin{array}{r} 2,069.14 \\ 40.15 \end{array}$ |  |  |
|  | 53,500.00 |  | 53,500.00 |  |  |  | 53,500.00 |  |  |
|  | 54,900.00 |  | 57,700.00 |  | 55,909.71 |  | 1,790.29 |  |  |
|  | $\begin{array}{r} 600.00 \\ 7,900.00 \end{array}$ |  | $\begin{array}{r} 600.00 \\ 7,200.00 \end{array}$ |  | $\begin{array}{r} 549.40 \\ 7,196.21 \end{array}$ |  | $\begin{array}{r} 50.60 \\ 3.79 \end{array}$ |  |  |
|  | $\begin{array}{r} 134,690.00 \\ 7,605.00 \end{array}$ |  | $\begin{array}{r} 134,690.00 \\ 7,605.00 \end{array}$ |  | $\begin{array}{r} 134,513.63 \\ 7,594.65 \end{array}$ |  | $\begin{array}{r} 176.37 \\ 10.35 \end{array}$ |  |  |
|  | $\begin{aligned} & 89,660.00 \\ & 59,400.00 \end{aligned}$ |  | $\begin{aligned} & 89,710.00 \\ & 55,200.00 \end{aligned}$ |  | $\begin{aligned} & 89,689.21 \\ & 54,628.67 \end{aligned}$ |  | $\begin{array}{r} 20.79 \\ 571.33 \end{array}$ |  |  |

Operations Within CAPS
General Government:

| Administrative and Executive |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Salaries and Wages | \$ | 182,425.00 | \$ | 161,425.00 | \$ | 158,597.95 | \$ | 2,827.05 |
| Other Expenses |  | 89,950.00 |  | 78,253.00 |  | 66,786.22 |  | 11,466.78 |
| Purchasing |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 71,628.00 |  | 71,628.00 |  | 71,443.65 |  | 184.35 |
| Other Expenses |  | 24,675.00 |  | 23,325.00 |  | 23,324.25 |  | 0.75 |
| Township Council |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 60,998.00 |  | 47,498.00 |  | 46,855.80 |  | 642.20 |
| Municipal Clerk |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 83,812.00 |  | 87,362.00 |  | 87,176.17 |  | 185.83 |
| Other Expenses |  | 15,800.00 |  | 14,300.00 |  | 12,484.68 |  | 1,815.32 |
| Financial Administration |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 160,606.00 |  | 141,606.00 |  | 139,536.86 |  | 2,069.14 |
| Other Expenses |  | 3,000.00 |  | 2,200.00 |  | 2,159.85 |  | 40.15 |
| Audit Services |  |  |  |  |  |  |  |  |
| Other Expenses |  | 53,500.00 |  | 53,500.00 |  |  |  | 53,500.00 |
| Data Processing |  |  |  |  |  |  |  |  |
| Other Expenses |  | 54,900.00 |  | 57,700.00 |  | 55,909.71 |  | 1,790.29 |
| Elections: |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 600.00 |  | 600.00 |  | 549.40 |  | 50.60 |
| Other Expenses |  | 7,900.00 |  | 7,200.00 |  | 7,196.21 |  | 3.79 |
| Collection of Taxes |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 134,690.00 |  | 134,690.00 |  | 134,513.63 |  | 176.37 |
| Other Expenses |  | 7,605.00 |  | 7,605.00 |  | 7,594.65 |  | 10.35 |
| Assessment of Taxes |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 89,660.00 |  | 89,710.00 |  | 89,689.21 |  | 20.79 |
| Other Expenses |  | 59,400.00 |  | 55,200.00 |  | 54,628.67 |  | 571.33 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

| Legal Services and Costs |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Expenses | \$ | 272,000.00 | \$ | 296,180.00 | \$ | 227,793.90 | \$ | 68,386.10 |
| Engineering Services and Costs |  |  |  |  |  |  |  |  |
| Other Expenses |  | 40,000.00 |  | 37,500.00 |  | 35,826.75 |  | 1,673.25 |
| Municipal Court |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 179,451.00 |  | 179,451.00 |  | 179,451.00 |  |  |
| Other Expenses |  | 16,000.00 |  | 16,000.00 |  | 15,890.25 |  | 109.75 |
| Planning Board |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 47,091.00 |  | 47,091.00 |  | 46,980.96 |  | 110.04 |
| Other Expenses |  | 53,815.00 |  | 53,435.00 |  | 53,268.50 |  | 166.50 |
| Environmental Advisory Board |  |  |  |  |  |  |  |  |
| Other Expenses |  | 1,500.00 |  | 1,500.00 |  | 1,383.62 |  | 116.38 |
| Zoning Board of Adjustment |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 47,534.00 |  | 47,784.00 |  | 47,743.28 |  | 40.72 |
| Other Expenses |  | 13,870.00 |  | 13,570.00 |  | 13,003.50 |  | 566.50 |
| Code Enforcement |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 138,049.00 |  | 148,899.00 |  | 148,593.45 |  | 305.55 |
| Other Expenses |  | 2,880.00 |  | 2,180.00 |  | 1,570.00 |  | 610.00 |
| Insurance (N.J.S.A. 40A-45.3(00) |  |  |  |  |  |  |  |  |
| General Liability |  | 532,100.00 |  | 525,800.00 |  | 525,800.00 |  |  |
| Claims Deductible |  | 2,000.00 |  | 2,000.00 |  | 2,000.00 |  |  |
| Employee Group Health |  | 2,405,000.00 |  | 2,325,000.00 |  | 2,282,604.29 |  | 42,395.71 |
| Employee Opt Out |  | 65,000.00 |  | 58,547.00 |  | 58,546.78 |  | 0.22 |
| Unemployment Insurance |  | 2,000.00 |  | 2,000.00 |  | 2,000.00 |  |  |
| Public Safety: |  |  |  |  |  |  |  |  |
| Police |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 4,668,636.00 |  | 4,782,936.00 |  | 4,782,936.00 |  |  |
| Other Expenses |  | 218,170.00 |  | 218,170.00 |  | 217,590.01 |  | 579.99 |
| Emergency Management Services |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 3,500.00 |  | 3,500.00 |  | 3,299.86 |  | 200.14 |
| Other Expenses |  | 20,820.00 |  | 15,820.00 |  | 15,758.81 |  | 61.19 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017


|  | Appropriated |  |  | Expended |  |  |  | Unexpended Balance Canceled |  | Over- <br> Expenditure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget |  | Budget After Modification |  | Paid or <br> Charged |  | $\underline{\text { Reserved }}$ |  |  |  |
| \$ | $\begin{aligned} & 503,637.00 \\ & 231,740.00 \end{aligned}$ | \$ | $\begin{aligned} & 488,637.00 \\ & 229,740.00 \end{aligned}$ | \$ | $\begin{aligned} & 488,298.82 \\ & 225,233.86 \end{aligned}$ | \$ | $\begin{array}{r} 338.18 \\ 4,506.14 \end{array}$ |  |  |  |
|  | $\begin{aligned} & 35,000.00 \\ & 25,000.00 \end{aligned}$ |  | $\begin{aligned} & 35,000.00 \\ & 25,000.00 \end{aligned}$ |  | $\begin{aligned} & 35,000.00 \\ & 25,000.00 \end{aligned}$ |  |  |  |  |  |
|  | 7,000.00 |  | 7,000.00 |  | 5,831.70 |  | 1,168.30 |  |  |  |
|  | $\begin{array}{r} 107,597.00 \\ 57,122.00 \end{array}$ |  | $\begin{array}{r} 107,597.00 \\ 57,822.00 \end{array}$ |  | $\begin{array}{r} 107,313.43 \\ 56,852.32 \end{array}$ |  | $\begin{aligned} & 283.57 \\ & 969.68 \end{aligned}$ |  |  |  |
|  | $\begin{array}{r} 95,946.00 \\ 103,892.00 \end{array}$ |  | $\begin{array}{r} 95,946.00 \\ 103,892.00 \end{array}$ |  | $\begin{aligned} & 95,539.01 \\ & 87,242.41 \end{aligned}$ |  | $\begin{array}{r} 406.99 \\ 16,649.59 \end{array}$ |  |  |  |
|  | $\begin{array}{r} 43,627.00 \\ 1,212.00 \\ 5,000.00 \end{array}$ |  | $\begin{array}{r} 43,627.00 \\ 1,212.00 \\ 36,000.00 \end{array}$ |  | $\begin{array}{r} 43,478.09 \\ 152.50 \\ 36,000.00 \end{array}$ |  | $\begin{array}{r} 148.91 \\ 1,059.50 \end{array}$ |  |  |  |
|  | $\begin{array}{r} 24,944.00 \\ 8,666.00 \end{array}$ |  | $\begin{array}{r} 24,944.00 \\ 8,666.00 \end{array}$ |  | $\begin{array}{r} 26,998.00 \\ 8,093.52 \end{array}$ |  | 572.48 |  | \$ | 2,054.00 |
|  | $\begin{aligned} & 192,277.00 \\ & 112,000.00 \end{aligned}$ |  | $\begin{aligned} & 202,277.00 \\ & 112,000.00 \end{aligned}$ |  | $\begin{aligned} & 202,276.24 \\ & 109,097.11 \end{aligned}$ |  | $\begin{array}{r} 0.76 \\ 2,902.89 \end{array}$ |  |  |  |
|  | $\begin{array}{r} 215,858.00 \\ 66,000.00 \end{array}$ |  | $\begin{array}{r} 220,458.00 \\ 62,000.00 \end{array}$ |  | $\begin{array}{r} 220,401.43 \\ 55,964.72 \end{array}$ |  | $\begin{array}{r} 56.57 \\ 6,035.28 \end{array}$ |  |  |  |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

Utility Expenses and Bulk Purchases:

## Electricity

Street Lighting
Telephone
Natural Gas
Gasoline
Uniform Construction Code - Appropriations
Offset by Dedicated Revenues (N.J.A.C. 5:23-4.17):
State Uniform Construction Code Officials
Salaries and Wages
Other Expenses
Aid to Organizations
Senior Citizen Transportation
Veterans of Foreign War
Bayshore Youth and Family Services Bureau
100th Anniversary
Total Operations Within CAPS
Detail
Salaries and Wages
Other Expenses

Deferred Charges and Statutory Expenditures Within CAPS
Deferred Charges:
Overexpenditure of Appropriation
Overexpenditure of Grant
Animal Deficit
Statutory Expenditures:
Public Employees Retirement System

| Appropriated |  |  |  | Expended |  |  |  | Unexpended <br> Balance <br> Canceled |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget |  | Budget After Modification |  | Paid or Charged |  | Reserved |  | OverExpenditure |
| \$ | $\begin{array}{r} 48,000.00 \\ 183,500.00 \\ 50,200.00 \\ 21,400.00 \\ 69,000.00 \end{array}$ | \$ | $\begin{array}{r} 53,100.00 \\ 183,500.00 \\ 50,200.00 \\ 27,000.00 \\ 69,000.00 \end{array}$ | \$ | $\begin{array}{r} 52,605.05 \\ 169,997.42 \\ 47,574.37 \\ 21,016.04 \\ 68,551.73 \end{array}$ | \$ | $\begin{array}{r} 494.95 \\ 13,502.58 \\ 2,625.63 \\ 5,983.96 \\ 448.27 \end{array}$ |  |  |
|  | $\begin{array}{r} 275,684.00 \\ 6,740.00 \end{array}$ |  | $\begin{array}{r} 258,684.00 \\ 6,490.00 \end{array}$ |  | $\begin{array}{r} 257,728.14 \\ 5,734.53 \end{array}$ |  | $\begin{aligned} & 955.86 \\ & 755.47 \end{aligned}$ |  |  |
|  | $\begin{array}{r} 5,000.00 \\ 6,350.00 \\ 15,000.00 \\ 12,000.00 \\ \hline \end{array}$ |  | $\begin{array}{r} 5,000.00 \\ 6,350.00 \\ 15,000.00 \\ 12,000.00 \\ \hline \end{array}$ |  | $\begin{array}{r} 3,010.00 \\ 6,350.00 \\ 7,500.00 \\ 10,000.00 \\ \hline \end{array}$ |  | $\begin{aligned} & 1,990.00 \\ & 7,500.00 \\ & 2,000.00 \\ & \hline \end{aligned}$ |  |  |
|  | 12,359,957.00 |  | 12,359,307.00 |  | 12,099,328.31 |  | 262,032.69 |  | 2,054.00 |
|  | $\begin{aligned} & 7,363,250.00 \\ & 4,996,707.00 \\ & \hline \end{aligned}$ |  | $\begin{array}{r} 7,421,350.00 \\ 4,937,957.00 \\ \hline \end{array}$ |  | $\begin{array}{r} 7,414,400.38 \\ 4,684,927.93 \\ \hline \end{array}$ |  | $\begin{array}{r} 9,003.62 \\ 253,029.07 \\ \hline \end{array}$ |  | 2,054.00 |
|  | $\begin{array}{r} 587.40 \\ 5,521.36 \\ 34,080.81 \end{array}$ |  | $\begin{array}{r} 587.40 \\ 5,521.36 \\ 34,080.81 \end{array}$ |  | $\begin{array}{r} 587.40 \\ 5,521.36 \\ 34,061.41 \end{array}$ |  |  | 19.40 |  |
|  | 333,739.31 |  | 333,739.31 |  | 333,739.31 |  |  |  |  |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

Social Security System (O.A.S.I.)
Police and Fireman's Retirement System
Defined Compensation Retirement Program
Deferred Charges and Statutory Expenditures
Within CAPS
Total Appropriations Within CAPS
Operations Excluded from CAPS
Maintenance of Free Public Library
Court Security N.J.S.A. 4-45.3(CC)
Salaries and Wages
Shared Service Agreements
School Services Police S\&W
Communications - 911 (County of Monmouth)
Handicapped Persons Opportunity Act
Salaries and Wages
Other Expenses
D.A.R.E. Program

Additional Appropriations Offset by Revenues
(N.J.S. 40A:-45.3h):

Mass Transit Parking Lot - Fee Increase:
Salaries and Wages
Other Expenses
Public and Private Programs Offset by Revenues: Body Armor Replacement Grant: Other Expense
Clean Communities Act:

## Other Expenses

Supplemental Fire Services Program

| Appropriated |  |
| :---: | :---: |
| $\underline{\text { Budget }}$ | $\underline{\text { Budget After }}$ |
|  | $\underline{\text { Modification }}$ |


| Unexpended |  |
| :---: | :---: |
| Balance | Over- |
| Canceled | $\underline{\text { Expenditure }}$ |

$\$ \quad 300,000.00 \quad \$ \quad 300,000.00$
$1,034,472.00$
$2,500.00 \quad 3,150.00$
$\begin{array}{r}\hline 1,710,900.88 \\ \hline\end{array}$

| Expended |  |
| :---: | :---: |
| Paid or |  |
| Charged | Reserved |

\$ 291,092.49 \$ 8,907.51 1,037,152.95

2,877.30

| $1,705,032.22$ |
| ---: |
| $13,804,360.53$ |

272.70

| $9,180.21$ |
| ---: |
| $271,212.90$ |


| 19.40 |
| ---: |
| 19.40 |

691,599.78
691,599.78
691,599.78
$23,000.00$

71,500.00
19,000.00
40,002.00
16,218.00
3,500.00

25,000.00
337,504.00
25,000.00
337,504.00

3,472.77
35,496.07
6,657.00
71,500.00
19,000.00
40,002.00
16,218.00
3,500.00

6,657.00
$23,000.00$
14,700.12

18,190.42
43,301.86
10,042.89
2,991.34

25,000.00
322,277.00

3,472.77
35,496.07
6,657.00

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

DWI Enforcement Grant
Alcohol Education and Rehabilitation
Safe and Secure Communities Program Grant Portion

Salaries and Wages
Matching Portion
Salaries and Wages
Total Operations - Excluded from CAPS
Detail:
Salaries and Wages
Other Expenses

Capital Improvements - Excluded from CAPS Capital Improvement Fund

Total Capital Improvements Excluded from CAPS
Municipal Debt Service Excluded from CAPS Payment of Bond Principal
Payment of Bond Antic. Notes and Capital Notes Interest on Bonds
Interest on Notes
Total Municipal Debt Service Excluded from CAPS


The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

Deferred Charges - Municipal Excluded from CAPS Deferred Charges:

Overexpenditure of Ord 02-11
Overexpenditure of Ord 23-05
Total Deferred Charges Excluded from CAPS
Total General Appropriations Excluded from CAPS

Subtotal General Appropriations
Reserve for Uncollected Taxes

Total General Appropriations

|  | Appropriated |  |  |  | Expended |  |  |  | Unexpended Balance Canceled |  | Over- <br> Expenditure |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget |  | Budget After Modification |  | Paid or Charged |  | Reserved |  |  |  |  |  |
|  | \$ | $\begin{array}{r} 1,050.39 \\ 954.00 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 1,050.39 \\ 954.00 \\ \hline \end{array}$ | \$ | $\begin{array}{r} 1,050.39 \\ 954.00 \\ \hline \end{array}$ |  |  |  |  |  |  |
|  |  | 2,004.39 |  | 2,004.39 |  | 2,004.39 |  |  |  |  |  |  |
|  |  | 4,499,541.80 |  | 4,549,510.64 |  | 4,452,603.41 |  | 79,520.23 |  | 20,686.86 |  | 3,299.86 |
|  |  | $\begin{array}{r} 18,570,399.68 \\ 958,533.73 \\ \hline \end{array}$ |  | $\begin{array}{r} 18,620,368.52 \\ 958,533.73 \\ \hline \end{array}$ |  | $\begin{array}{r} 18,256,963.94 \\ 958,533.73 \\ \hline \end{array}$ |  | $350,733.13$ |  | 20,706.26 |  | 8,034.81 |
|  | \$ | 19,528,933.41 | \$ | 19,578,902.25 | \$ | 19,215,497.67 | \$ | 350,733.13 | \$ | 20,706.26 | \$ | 8,034.81 |
| Ref. |  | A-2 |  | A-3 |  | A-1/A-3 |  | A/A-1 |  |  |  | A-1 |

The accompanying notes are an integral part of this statement.

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND<br>STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

|  | Ref. |  | Budget After Modification |
| :---: | :---: | :---: | :---: |
| Budget | A-2 | \$ | 19,528,933.41 |
| Added by N.J.S. 40A:4-87 | A-2 |  | 49,968.84 |
|  | A-3 | \$ | 19,578,902.25 |
|  |  |  | Paid or Charged |
| Disbursements | A-4 | \$ | 17,405,056.02 |
| Reserve for Encumbrances | A-14 |  | 318,917.64 |
| Interfund - Animal Control Trust Fund | A-12 |  | 34,061.41 |
| Appropriated Reserves for |  |  |  |
| Federal and State Grants | A-27 |  | 498,341.47 |
| Reserve for Uncollected Taxes | A-2 |  | 958,533.73 |
| Deferred Charges | A |  | 587.40 |
|  | A-3 | \$ | 19,215,497.67 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## TRUST FUND <br> COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

|  | Ref. |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |
| Animal Control Trust Fund: |  |  |  |  |  |
| Cash | B-1 | \$ | 814.79 |  |  |
| Due from State | B-3 |  | 4.40 | \$ | 19.40 |
| Interfund - Current Fund | B-4 |  | 4,121.17 |  |  |
| Deferred Charges: |  |  |  |  |  |
| Deficit in Reserve for Animal Control Expenditures | B-2 |  |  |  | 34,061.41 |
|  |  |  | 4,940.36 |  | 34,080.81 |
| Trust Other Funds: |  |  |  |  |  |
| Cash | B-1 |  | 4,702,247.00 |  | 4,514,065.32 |
| Interfund - Payroll Fund | B-8 |  | 33,368.75 |  |  |
|  |  |  | 4,735,615.75 |  | 4,514,065.32 |
|  |  | \$ | 4,740,556.11 | \$ | 4,548,146.13 |

## LIABILITIES AND RESERVES

Animal Control Trust Fund:

| Deficit in Cash | B-1 |  |  | \$ | 4,140.57 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reserve for Encumbrances | B-2 | \$ | 3,583.00 |  |  |
| Reserve for Animal Control Trust Fund Expenditures | B-2 |  | 1,357.36 |  |  |
| Interfund - Current Fund | B-4 |  |  |  | 29,940.24 |
|  |  |  | 4,940.36 |  | 34,080.81 |
| ust Other Funds: |  |  |  |  |  |
| Reserve for Encumbrances | B-5 |  | 209,821.69 |  | 759,028.78 |
| Various Reserves | B-6 |  | 4,523,962.41 |  | 3,748,916.84 |
| Interfund - Current Fund | B-7 |  | 1,831.65 |  | 6,119.70 |
|  |  |  | 4,735,615.75 |  | 4,514,065.32 |
|  |  | \$ | 4,740,556.11 | \$ | 4,548,146.13 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

GENERAL CAPITAL FUND<br>COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

## ASSETS

| Cash | C-1 | \$ | 4,357,780.20 | \$ | 3,992,791.85 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Deferred Charges to Future Taxation: |  |  |  |  |  |
| Funded | C-3 |  | 11,450,000.00 |  | 12,776,000.00 |
| Unfunded | C-4 |  | 18,374,457.66 |  | 14,144,454.99 |
| Grants Receivable | C-5 |  | 746,683.69 |  | 2,592,888.05 |
|  |  | \$ | 34,928,921.55 | \$ | 33,506,134.89 |

## LIABILITIES, RESERVES AND FUND BALANCE

| Interfund - Water Utility Capital Fund | C | \$ | 97,500.00 | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reserve for Grants Receivable | C-5 |  | 598,102.06 |  | 740,000.00 |
| General Serial Bonds | C-6 |  | 11,450,000.00 |  | 12,776,000.00 |
| Bond Anticipation Notes | C-7 |  | 13,507,272.00 |  | 8,958,737.00 |
| Reserve for Encumbrances | C-8 |  | 6,996,936.55 |  | 4,861,355.68 |
| Improvement Authorizations: |  |  |  |  |  |
| Funded | C-9 |  | 8,152.46 |  | 1,433,114.78 |
| Unfunded | C-9 |  | 1,716,815.18 |  | 3,925,026.00 |
| Capital Improvement Fund | C-10 |  | 16,660.32 |  | 46,460.32 |
| Miscellaneous Reserves | C-11 |  | 537,482.98 |  | 765,441.11 |
|  |  | \$ | 34,928,921.55 | \$ | 33,506,134.89 |

There were bonds and notes authorized but not issued on December 31, 2017 of \$5,170,200.00 (Exhibit C-12)

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

 COUNTY OF MONMOUTH, NEW JERSEY
## WATER UTILITY FUND <br> COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

|  | Ref. |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASSETS |  |  |  |  |  |
| Operating Fund |  |  |  |  |  |
| Cash | D-5 | \$ | 535,953.59 | \$ | 1,798,224.08 |
| Change Fund | D |  | 200.00 |  | 200.00 |
|  |  |  | 536,153.59 |  | 1,798,424.08 |
| Receivables Without Reserves: |  |  |  |  |  |
| Interfund - Current Fund | D-28 |  | 175,902.67 |  | 8,750.00 |
| Interfund - Water Utility Capital Fund | D-28 |  | 950,000.00 |  |  |
|  |  |  | 1,125,902.67 |  | 8,750.00 |
| Receivables and Other Assets with Full Reserves: |  |  |  |  |  |
| Consumer Accounts Receivable | D-7 |  | 136,176.84 |  | 160,470.80 |
| Fire Hydrant Service Receivable | D-8 |  | 2,805.27 |  | 1,931.37 |
| Water Utility Liens Receivable | D-14 |  |  |  | 549.74 |
|  |  |  | 138,982.11 |  | 162,951.91 |
| Deferred Charges: |  |  |  |  |  |
| Overexpenditure of Appropriations | D-9 |  |  |  | 5,340.18 |
|  |  |  |  |  | 5,340.18 |
| Total Operating Fund |  | \$ | 1,801,038.37 | \$ | 1,975,466.17 |
| Capital Fund |  |  |  |  |  |
| Cash | D-5 | \$ | 383,990.41 | \$ | 385,615.42 |
| Interfund - General Capital Fund | D-5 |  | 97,500.00 |  |  |
| Interfund - Sewer Utility Capital Fund | D-5 |  | 698,833.42 |  |  |
| Fixed Capital | D-15 |  | 13,423,662.32 |  | 13,423,662.32 |
| Fixed Capital Authorized and Uncompleted | D-16 |  | 5,900,500.00 |  | 3,830,500.00 |
| Due from State of New Jersey Environmental |  |  |  |  |  |
| Infrastructure Trust | D-17 |  | 291,692.00 |  |  |
| Total Capital Fund |  | \$ | 20,796,178.15 | \$ | 17,639,777.74 |
| Total Assets |  | \$ | 22,597,216.52 | \$ | 19,615,243.91 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

 COUNTY OF MONMOUTH, NEW JERSEYWATER UTILITY FUND<br>COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

## LIABILITIES, RESERVES AND FUND BALANCE

Operating Fund

| Appropriation Reserves | D-4/D-10 | \$ | 132,501.50 | \$ | 11,174.12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reserve for Encumbrances | D-11 |  | 237,391.75 |  | 204,952.04 |
| Customer Overpayments | D-12 |  | 7,239.16 |  | 7,059.06 |
| Accrued Interest Payable | D-13 |  | 22,763.92 |  | 18,169.75 |
|  |  |  | 399,896.33 |  | 241,354.97 |
| Reserve for Receivables and Other Assets | D |  | 138,982.11 |  | 162,951.91 |
| Fund Balance | D-1 |  | 1,262,159.93 |  | 1,571,159.29 |
| Total Operating Fund |  | \$ | 1,801,038.37 | \$ | 1,975,466.17 |

## Capital Fund

| Interfund - Water Utility Operating Fund | D-5 | \$ | 950,000.00 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Serial Bonds | D-18 |  | 2,210,000.00 | \$ | 2,370,000.00 |
| Bond Anticipation Notes | D-19 |  | 341,760.00 |  | 212,140.00 |
| Reserve for Encumbrances | D-20 |  | 1,762,063.17 |  | 202,577.12 |
| Improvement Authorizations: |  |  |  |  |  |
| Funded | D-21 |  | 5,000.00 |  |  |
| Unfunded | D-21 |  | 3,264,147.47 |  | 3,271,671.07 |
| Capital Improvement Fund | D-22 |  | 6,450.00 |  | 12,950.00 |
| Reserve for Amortization | D-23 |  | 10,319,160.47 |  | 10,100,981.15 |
| Deferred Reserve for Amortization | D-24 |  | 470,240.00 |  | 239,910.00 |
| State of New Jersey Environmental Infrastructure: |  |  |  |  |  |
| Loan Payable | D-25 |  | 892,974.85 |  | 951,154.17 |
| Short-Term Trust Loan Payable | D-26 |  | 291,692.00 |  |  |
| Reserve for Debt Service | D-27 |  | 277,963.09 |  | 277,963.09 |
| Reserve for Premium on Bond Anticipation Notes | D-27 |  | 4,295.96 |  |  |
| Fund Balance | D-2 |  | 431.14 |  | 431.14 |
| Total Capital Fund |  | \$ | 20,796,178.15 | \$ | 17,639,777.74 |
| Total Liabilities, Reserves and Fund Balance |  | \$ | 22,597,216.52 | \$ | 19,615,243.91 |

There were bonds and notes authorized but not issued on December 31, 2017 of $\$ 4,798,335.00$. (Exhibit D-29)

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY OPERATING FUND <br> COMPARATIVE STATEMENTS OF OPERATIONS AND CHANGE IN FUND BALANCE REGULATORY BASIS

For the Years Ended December 31,

|  | $\underline{\text { Ref. }}$ |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue and Other Income Realized: |  |  |  |  |  |
| Operating Surplus Anticipated | D-3 | \$ | 308,999.36 | \$ | 100,237.00 |
| Water Rents | D-3 |  | 2,258,947.37 |  | 2,232,350.38 |
| Fire Hydrant Service | D-3 |  | 39,321.27 |  | 37,438.77 |
| Miscellaneous Revenue | D-3 |  | 14,793.80 |  | 17,333.19 |
| Lease of Diversion Rights | D-3 |  | 246,937.48 |  | 239,745.20 |
| Water Tower Rents | D-3 |  | 84,738.56 |  | 79,598.24 |
| Connection Fees | D-3 |  | 14,539.85 |  | 1,508,078.80 |
| Other Credits to Income: |  |  |  |  |  |
| Unexpended Balance of Appropriation Reserves | D-10 |  | 17,483.73 |  | 28,923.07 |
| Total Revenue |  |  | 2,985,761.42 |  | 4,243,704.65 |
| Expenditures: |  |  |  |  |  |
| Operating | D-4 |  | 2,294,660.00 |  | 2,154,565.68 |
| Capital Improvements | D-4 |  | 200,000.00 |  | 80,000.00 |
| Debt Service | D-4 |  | 317,903.05 |  | 305,165.49 |
| Deferred Charges | D-4 |  | 5,340.18 |  | 95,000.00 |
| Statutory Expenditures | D-4 |  | 83,760.86 |  | 65,487.50 |
| Surplus (General Budget) | D-4 |  | 84,097.33 |  | 60,000.00 |
| Prior Years' Revenue Refunded | D-5 |  |  |  | 19,910.75 |
| Total Expenditures |  |  | 2,985,761.42 |  | 2,780,129.42 |
| Excess (Deficit) in Revenue |  |  | - |  | 1,463,575.23 |
| Add: Expenditures Included Above Which are by Statute <br> Deferred Charges to Budgets of Succeeding Year: <br> Overexpenditure of Appropriation |  |  |  |  |  |
| Statutory Excess to Fund Balance |  |  | - |  | 1,468,915.41 |
| Fund Balance January 1 | D |  | 1,571,159.29 |  | 202,480.88 |
|  |  |  | 1,571,159.29 |  | 1,671,396.29 |
| Decreased by: |  |  |  |  |  |
| Utilized as Anticipated Revenue | D-1/D-3 |  | 308,999.36 |  | 100,237.00 |
| Fund Balance December 31 | D | \$ | 1,262,159.93 | \$ | 1,571,159.29 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS

Ref.
Balance, December 31, 2016 and 2017
D
\$ 431.14

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY OPERATING FUND<br>STATEMENT OF REVENUES - REGULATORY BASIS

For the Year Ended December 31, 2017

|  | Anticipated |  |
| :---: | :---: | :---: |
| Ref. | $\underline{\text { Realized }}$ | Excess or <br> (Deficit) |

Operating Surplus Anticipated
Water Rents
Fire Hydrant Service
Miscellaneous
Lease of Diversion Rights
Water Tower Rents
Connection Fees

| D-1 | $\$$ | $308,999.36$ | $\$$ | $308,999.36$ | $\$$ |
| :---: | ---: | ---: | ---: | ---: | ---: |
| D-1/D-3 |  | $2,232,000.00$ |  | $2,258,947.37$ |  |
| D-1/D-8 |  | $37,000.00$ |  | $39,321.27$ |  |
| D-1/D-3/D-5 | $17,000.00$ |  | $14,793.80$ |  | $26,947.37$ |
| D-1/D-5 | $239,000.00$ |  | $246,937.48$ |  | $2,321.27$ |
| D-1/D-5 |  | $79,000.00$ |  | $84,738.56$ |  |
| D-1/D-5 |  | $250,000.00$ |  | $14,539.85$ |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

$\xlongequal{\$ 3,162,999.36} \xlongequal{\$ \quad 2,968,277.69} \xlongequal{\$ \quad(194,721.67)}$
Ref. D-4

Analysis of Water Rents Revenue:

Collections D-7
Water Lien Collections
D-14

D-3
$\xlongequal{\$ \quad 2,258,947.37}$

Analysis of Miscellaneous Revenue:
Interest Earned on Investments $\quad \$ 1,901.26$
Interest Earned on Delinquent Accounts
D-3

12,892.54

| \$ $14,793.80$ |
| :--- |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY OPERATING FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS


The accompanying notes are an integral part of this statement.

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY 

SEWER UTILITY FUND<br>COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

Ref. $\underline{2017} \underline{2016}$

## ASSETS

## Operating Fund

Cash
Interfund- Sewer Utility Capital Fund

| E-5 | $\$ \quad 3,785,308.85$ |  | $\$ 3,624,480.27$ |
| :---: | ---: | ---: | ---: | ---: |
| E-24 | $84,409.40$ |  | $3,624,480.27$ |

Receivables and Other Assets with Full Reserves:
Consumer Accounts Receivable
E-7 264,241.69
292,620.03

Deferred Charges:
Emergency Authorization


## Capital Fund

| Cash | E-5 | \$ | 169,540.40 | \$ | 704,764.12 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed Capital | E-12 |  | 23,077,455.27 |  | 23,077,455.27 |
| Fixed Capital Authorized and Uncompleted | E-13 |  | 11,724,500.00 |  | 11,194,500.00 |
| Due from State of New Jersey Environmental Infrastructure Trust | E-14 |  | 2,048,471.00 |  |  |
| Total Capital Fund |  | \$ | 37,019,966.67 | \$ | 34,976,719.39 |
| Total Assets |  | \$ | 41,256,196.61 | \$ | 38,893,819.69 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

SEWER UTILITY FUND<br>COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,
Ref. $\underline{2017} \underline{2016}$

## LIABILITIES, RESERVES AND FUND BALANCE

## Operating Fund

| Appropriation Reserves | E-4/E-8 | \$ | 89,106.32 | \$ | 64,798.96 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Accounts Payable | E-8 |  | 7,764.00 |  | - |
| Reserve for Encumbrances | E-9 |  | 118,020.61 |  | 78,029.66 |
| Customer Overpayments | E-10 |  | 23,047.99 |  | 21,328.61 |
| Accrued Interest Payable | E-11 |  | 68,597.98 |  | 76,931.13 |
| Reserve for Hurricane Sandy | E |  | 45,154.00 |  | 45,154.00 |
|  |  |  | 351,690.90 |  | 286,242.36 |
| Reserve for Receivables and Other Assets | E |  | 264,241.69 |  | 292,620.03 |
| Fund Balance | E-1 |  | 3,620,297.35 |  | 3,338,237.91 |
| Total Operating Fund |  | \$ | 4,236,229.94 |  | 3,917,100.30 |

## Capital Fund

| Reserve for Encumbrances | E-15 | \$ | 4,806,182.82 | \$ | 495,573.85 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General Serial Bonds | E-16 |  | 3,035,000.00 |  | 3,800,000.00 |
| Bond Anticipation Notes | E-17 |  | 1,415,900.00 |  | 1,707,000.00 |
| NJEIT Short-Term Loan Payable | E-18 |  | 2,048,471.00 |  |  |
| Improvement Authorizations - Funded | E-19 |  |  |  | 126,183.19 |
| Improvement Authorizations - Unfunded | E-19 |  | 2,829,652.86 |  | 8,478,969.13 |
| Interfund - Water Utility Capital Fund | E-19 |  | 698,833.42 |  |  |
| Capital Improvement Fund | E-20 |  | 527,746.00 |  | 16,746.00 |
| Reserve for Amortization | E-21 |  | 19,661,205.27 |  | 18,645,055.27 |
| Deferred Reserve for Amortization | E-22 |  | 1,878,850.00 |  | 1,684,900.00 |
| Various Reserves | E-23 |  | 33,715.90 |  | 15,917.87 |
| Interfund - Sewer Utility Operating Fund | E-24 |  | 84,409.40 |  |  |
| Fund Balance | E-2 |  |  |  | 6,374.08 |
| Total Capital Fund |  | \$ | 37,019,966.67 | \$ | 34,976,719.39 |
| Total Liabilities, Reserves and Fund Balance |  | \$ | 41,256,196.61 | \$ | 38,893,819.69 |

There were bonds and notes authorized but not issued on December 31, 2017 of \$6,762,529.00 (Exhibit E-25)
The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

# SEWER UTILITY OPERATING FUND <br> COMPARATIVE STATEMENTS OF OPERATIONS AND CHANGE IN FUND BALANCE REGULATORY BASIS 

For the Years Ended December 31,

|  | Ref. |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue and Other Income Realized: |  |  |  |  |  |
| Operating Surplus Anticipated | E-1/E-3 | \$ | 41,527.07 | \$ | 427,196.00 |
| Sewer Rents | E-3 |  | 5,578,748.65 |  | 5,528,107.82 |
| Connection Fees | E-3 |  | 344,352.00 |  | 2,596,120.80 |
| Interest | E-3 |  | 31,274.83 |  | 35,538.24 |
| Sewer Capital Surplus | E-3 |  | 6,374.08 |  |  |
| Other Credits to Income: |  |  |  |  |  |
| Unexpended Balance of Appropriation Reserves | E-8 |  | 71,834.30 |  | 41,562.62 |
| Total Revenue |  |  | 6,074,110.93 |  | 8,628,525.48 |
| Expenditures: |  |  |  |  |  |
| Operating | E-4 |  | 3,400,111.00 |  | 3,565,564.00 |
| Capital Improvements | E-4 |  | 600,000.00 |  | 600,000.00 |
| Debt Service | E-4 |  | 1,146,122.67 |  | 1,225,581.36 |
| Statutory Expenditures | E-4 |  | 123,290.75 |  | 100,363.00 |
| Deferred Charges | E-4 |  | 102,270.00 |  |  |
| Surplus (General Budget) | E-4 |  | 481,000.00 |  | 460,000.00 |
| Total Expenditures |  |  | 5,852,794.42 |  | 5,951,508.36 |
| Excess/(Deficit) in Revenue |  |  | 221,316.51 |  | 2,677,017.12 |
| Adjustments to Income before Surplus: |  |  |  |  |  |
| Expenditures included above which are by Statute |  |  |  |  |  |
| Statutory Excess to Surplus |  |  | 323,586.51 |  | 2,677,017.12 |
| Fund Balance January 1 | E |  | 3,338,237.91 |  | 1,088,416.79 |
|  |  |  | 3,661,824.42 |  | 3,765,433.91 |
| Decreased by: |  |  |  |  |  |
| Utilized as Anticipated Revenue | E-1/E-3 |  | 41,527.07 |  | 427,196.00 |
| Fund Balance December 31 | E | \$ | 3,620,297.35 | \$ | 3,338,237.91 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
SEWER UTILITY CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS

Ref.

Balance, December 31, 2016
Decreased by:
Payment to Sewer Utility Operating Fund as Anticipated Revenue

E-3
6,374.08
Balance, December 31, 2017
E $\qquad$

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

 COUNTY OF MONMOUTH, NEW JERSEY
## SEWER UTILITY OPERATING FUND <br> STATEMENT OF REVENUES - REGULATORY BASIS

For the Year Ended December 31, 2017

|  | Ref. | Anticipated Budget |  | Realized |  | Excess or (Deficit) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating Surplus Anticipated | E-1 | \$ | 41,527.07 | \$ | 41,527.07 | \$ | - |
| Sewer Rents | E-1/E-7 |  | 5,528,000.00 |  | 5,578,748.65 |  | 50,748.65 |
| Connection Fees | E-1/E-5 |  | 154,847.00 |  | 344,352.00 |  | 189,505.00 |
| Interest | E-1/E-3 |  | 35,000.00 |  | 31,274.83 |  | $(3,725.17)$ |
| Sewer Capital Surplus | E-1/E-5 |  | 21,964.68 |  | 6,374.08 |  | $(15,590.60)$ |
|  |  | \$ | 5,781,338.75 | \$ | 6,002,276.63 | \$ | 220,937.88 |
|  | Ref. |  | E-4 |  |  |  |  |
| Analysis of Interest: |  |  |  |  |  |  |  |
| Interest Earned on Delinquent Account | E-5 |  |  | \$ | 26,992.30 |  |  |
| Interest Earned on Investments | E-5 |  |  |  | 4,282.53 |  |  |
|  | E-1/E-3 |  |  | \$ | 31,274.83 |  |  |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

SEWER UTILITY OPERATING FUND
STATEMENT OF EXPENDITURES - REGULATORY BASIS
For the Year Ended December 31, 2017


The accompanying notes are an integral part of this statement.

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY 

## SOLID WASTE COLLECTION DISTRICT FUND COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,
Ref. $\underline{2017} \underline{2016}$

## ASSETS

Cash $\quad$ F-4 $\quad \$ \quad 365,138.10 \quad \$ \quad 227,432.19$

Deferred Charges:
Overexpenditure of Appropriation Reserves F-3
$\begin{array}{crr}\text { F-3 } & & 613.54 \\ \text { F } & 24,665.89 & 24,665.89\end{array}$
Overexpenditure of Appropriations

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| $\$$ | $389,803.99$ |  |  |

## LIABILITIES, RESERVES AND FUND BALANCE

| Appropriation Reserves | F-3/F-5 | \$ | 93,535.26 | \$ | 47,760.08 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reserve for Encumbrances | F-6 |  | 213,206.19 |  | 106,358.37 |
|  |  |  | 306,741.45 |  | 154,118.45 |
| Fund Balance | F-1 |  | 83,062.54 |  | 98,593.17 |
|  |  | \$ | 389,803.99 | \$ | 252,711.62 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## SOLID WASTE COLLECTION DISTRICT FUND COMPARATIVE STATEMENTS OF OPERATIONS AND CHANGE IN FUND BALANCE REGULATORY BASIS

For the Years Ended December 31,

|  | Ref. |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue and Other Income Realized: |  |  |  |  |  |
| Recycling Revenue | F-2 | \$ | 12,712.41 | \$ | 17,120.77 |
| Tax Levy | F-2 |  | 2,363,131.00 |  | 2,316,795.00 |
| Recycling Grant | F-2 |  | 39,851.32 |  |  |
| Miscellaneous Revenue Not Anticipated | F-2 |  | 181.62 |  | 138.10 |
| Other Credits to Income: |  |  |  |  |  |
| Unexpended Balance of Appropriation Reserves | F-5 |  | 21,320.14 |  | 100,445.25 |
| Total Revenue |  |  | 2,437,196.49 |  | 2,434,499.12 |
| Expenditures: |  |  |  |  |  |
| Operating |  |  | 2,213,100.58 |  | 1,957,710.89 |
| Deferred Charges |  |  | 613.54 |  |  |
| Statutory Expenditures |  |  | 62,978.00 |  | 53,750.00 |
| Surplus (General Budget) |  |  | 126,035.00 |  | 350,000.00 |
| Total Expenditures | F-3 |  | 2,402,727.12 |  | 2,361,460.89 |
| Statutory Excess to Fund Balance |  |  | 34,469.37 |  | 73,038.23 |
| Add: Expenditures Included Above Which are by Statute Deferred Charges to Budgets of Succeeding Year: Overexpenditure of Appropriations | F-3 |  |  |  | 24,665.89 |
|  |  |  | 34,469.37 |  | 97,704.12 |
| Fund Balance January 1 | F |  | 98,593.17 |  | 105,889.05 |
|  |  |  | 133,062.54 |  | 203,593.17 |
| Decreased by: |  |  |  |  |  |
| Surplus - Current Fund Budget | F-4 |  | 50,000.00 |  | 105,000.00 |
| Fund Balance December 31 | F | \$ | 83,062.54 | \$ | 98,593.17 |

The accompanying notes are an integral part of this statement.

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> SOLID WASTE COLLECTION DISTRICT FUND STATEMENT OF REVENUES - REGULATORY BASIS 

For the Year Ended December 31, 2017

|  | Ref. | Anticipated Budget |  | Realized |  | Excess or (Deficit) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Recycling Revenue | F-1/F-4 | \$ | 17,000.00 | \$ | 12,712.41 | \$ | $(4,287.59)$ |
| Tax Levy | F-1/F-4 |  | 2,363,131.00 |  | 2,363,131.00 |  | - |
| Recycling Grant | F-1/F-4 |  | 22,596.12 |  | 39,851.32 |  | 17,255.20 |
| Total Revenues Anticipated |  |  | 2,402,727.12 |  | 2,415,694.73 |  | 12,967.61 |
| Miscellaneous Revenue Not Anticipated | F-1/F-4 |  |  |  | 181.62 |  | 181.62 |
|  |  | \$ | 2,402,727.12 | \$ | 2,415,876.35 | \$ | 13,149.23 |
|  | Ref. |  | F-3 |  |  |  |  |

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY
SOLID WASTE COLLECTION DISTRICT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS

For the Year Ended December 31, 2017

|  | Appropriated |  |  |  | Expended |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget |  | Budget After Modification |  | Paid or Charged |  | Reserved |  |
| Operating: |  |  |  |  |  |  |  |  |
| Salaries and Wages | \$ | 379,666.58 | \$ | 387,666.58 | \$ | 386,572.56 | \$ | 1,094.02 |
| Other Expenses |  | 256,900.00 |  | 246,900.00 |  | 219,815.63 |  | 27,084.37 |
| Contractual Services |  | 676,500.00 |  | 676,500.00 |  | 676,500.00 |  |  |
| Disposal Fees |  | 676,800.00 |  | 676,800.00 |  | 618,819.68 |  | 57,980.32 |
| Employee Group Health Insurance |  | 225,234.00 |  | 225,234.00 |  | 219,142.18 |  | 6,091.82 |
| Deferred Charges: |  |  |  |  |  |  |  |  |
| Overexpenditure |  | 613.54 |  | 613.54 |  | 613.54 |  |  |
| Statutory Expenditures: |  |  |  |  |  |  |  |  |
| Contribution to: |  |  |  |  |  |  |  |  |
| Public Employees Retirement System |  | 29,478.00 |  | 29,478.00 |  | 29,478.00 |  |  |
| Social Security System (O.A.S.I.) |  | 27,500.00 |  | 29,500.00 |  | 28,215.27 |  | 1,284.73 |
| Unemployment Compensation Insurance |  | 4,000.00 |  | 4,000.00 |  | 4,000.00 |  |  |
| Surplus (General Budget) |  | 126,035.00 |  | 126,035.00 |  | 126,035.00 |  |  |
|  | \$ | 2,402,727.12 | \$ | 2,402,727.12 | \$ | 2,309,191.86 | \$ | 93,535.26 |
| Ref. |  | F-2 |  | F-1 |  | F-3 |  | F/F-1 |
| Cash Disbursements F-4 |  |  |  |  | \$ | 2,095,372.13 |  |  |
| Deferred Charges - Overexpenditure F |  |  |  |  |  | 613.54 |  |  |
| Reserve for Encumbrances F-6 |  |  |  |  |  | 213,206.19 |  |  |
| F-3 |  |  |  |  | \$ | 2,309,191.86 |  |  |

# TOWNSHIP OF ABERDEEN 

COUNTY OF MONMOUTH, NEW JERSEY

PAYROLL FUND<br>COMPARATIVE BALANCE SHEETS - REGULATORY BASIS

As of December 31,

$$
\underline{\text { Ref. }} \quad \underline{2017} \quad \underline{2016}
$$

## ASSETS

Cash
G $\xlongequal{\$ \quad 145,120.23} \xlongequal{\$} 51,681.98$

## LIABILITIES

| Interfund - Trust Other Fund | G-1 | \$ | 33,368.75 | \$ | $\begin{aligned} & 22,551.57 \\ & 29,130.41 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Payroll Liabilities |  |  | 73,064.41 |  |  |
| Miscellaneous |  |  | 38,687.07 |  |  |
|  | G | \$ | 145,120.23 | \$ | 51,681.98 |

The accompanying notes are an integral part of this statement.

## TOWNSHIP OF ABERDEEN

 COUNTY OF MONMOUTH, NEW JERSEYGENERAL FIXED ASSET ACCOUNT GROUP COMPARATIVE STATEMENT OF GENERAL FIXED ASSETS REGULATORY BASIS

As of December 31,

|  | Ref. |  | $\underline{2017}$ |  | $\underline{2016}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General Fixed Assets: |  |  |  |  |  |
| Land | H-1 | \$ | 25,198,005.00 | \$ | 25,198,005.00 |
| Building | H-1 |  | 3,814,892.00 |  | 3,814,892.00 |
| Vehicles | H-1 |  | 3,324,862.00 |  | 3,421,755.00 |
| Equipment | H-1 |  | 582,988.71 |  | 710,634.00 |
|  |  | S | 32,920,747.71 | \$ | 33,145,286.00 |
| Investments in General Fixed Assets |  | \$ | 32,920,747.71 | \$ | 33,145,286.00 |

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

This report includes the financial statements of the Township of Aberdeen ("Township"), within the County of Monmouth, in the State of New Jersey, and reflects the activities of the municipality which is under the control of the Mayor and Township Council. The financial statements of the Board of Education, the Matawan-Aberdeen Public Library, and the two (2) Special Fire Districts are reported separately based on management's interpretation of Governmental Accounting Standards Board ("GASB") Standard No. 61.

## A. Reporting Entity

In accordance with GASB 61, the Township's financial statements include those of the Township of Aberdeen and any component units. Component units are legally separate, taxexempt organizations whose majority of officials are appointed by the primary government or the organization is fiscally dependent on the primary government and there is a potential for those organizations either to provide specific financial benefit to, or impose specific financial burdens on, the primary government. An organization has a financial benefit or burden relationship with the primary government if any one of the following conditions exist:

1. The primary government (Township) is legally entitled to or can otherwise access the organization's resources.
2. The primary government is legally obligated or has otherwise assumed the obligations to finance the deficits of, or provide financial support to, the organization.
3. The primary government is obligated in some manner for the debt of the organization.

Based on the application of the above criteria, this report includes all programs and activities operated by the Township. There were no additional entities required to be included in the reporting entity under these criteria in the current fiscal year. Furthermore, the Township is not included in any other reporting entity on the basis of such criteria.

## B. Basis of Presentation and Basis of Accounting

The financial statements are presented on the basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

The GASB Codification also defines the financial statements of a governmental unit to be presented in general purpose financial statements in accordance with GAAP. The Township presents the financial statements listed in the table of contents which are required by the Division and which differ from the financial statements required by GAAP.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

## B. Basis of Presentation and Basis of Accounting (continued)

In addition, the Division requires the financial statements listed in the table of contents to be referenced to the supplementary schedules. This practice differs from GAAP.

The accounting principles and practices prescribed for municipalities by the Division differ in certain aspects from GAAP applicable to local governmental units. The more significant differences are as follows:

A modified accrual basis of accounting is followed with minor exceptions.
Fund Accounting - A fund is a self-balancing set of accounts. The accounting policies of the Township conform to the accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"). Such principles and practices are designed primarily for determining compliance with legal provisions and budgetary restrictions and as a means of reporting on the stewardship of public officials with respect to public funds. Under this method of accounting, the Township accounts for its financial activities through the following separate funds which differ from the fund structure required by accounting principles generally accepted in the United States of America:

Current Fund - records resources and expenditures for governmental operations of a general nature, including federal and state grant funds.

Trust Fund - records the receipts, custodianship and disbursement of monies in accordance with the purpose for which each reserve was established.

General Capital Fund - records the receipt and disbursement of funds for the acquisition of general infrastructure and other capital facilities, other than those acquired through the Current Fund. General bonds and notes payable are recorded in this fund offset by deferred charges to future taxation.

Water and Sewer Utility Operating and Capital Funds - account for the operation and acquisition of capital facilities of the municipally-owned water and sewer utility.

Solid Waste Collection District Fund - account for the operations and costs of the Township's solid waste operations.

Payroll Fund - receipts and disbursements to account for the payroll and payroll tax liabilities of the Township. Amount are received from the Current, Water Utility, Sewer Utility and Solid Waste Collection District Funds.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

General Fixed Assets Account Group - utilized to account for land, buildings, machinery, equipment and vehicles that have been acquired by other governmental funds, other than utility funds.

Budgets and Budgetary Accounting - The Township of Aberdeen must adopt an annual budget in accordance with N.J.S.A. 40A:4-4 et al. N.J.S.A. 40A:4-5 requires the governing body to introduce and approve the annual municipal budget no later than February 10 of each year. At introduction, the governing body shall fix the time and place for a public hearing on the budget and must advertise the time and place at least ten days prior to the hearing in a newspaper published and circulated in the municipality. The public hearing must not be held less than twenty-eight days after the date the budget was introduced. After the hearing has been held, the governing body may, by majority vote, adopt the budget or may amend the budget in accordance with N.J.S.A. 40A:4-9.

An extension of the statutory dates for introduction, approval and adoption of the municipal budget may be granted by the Director of the Division of Local Government Services, with the permission of the Local Finance Board.

Budgets are adopted on the same basis of accounting utilized for the preparation of the Township's financial statements.

## C. Cash, Cash Equivalents and Investments

New Jersey municipal units are required by N.J.S.A. 40A:5-14 to deposit public funds in a bank or trust company having its place of business in the State of New Jersey and organized under the laws of the United States or of the State of New Jersey or the New Jersey Cash Management Fund. N.J.S.A. 40A:5-15.1 provides a list of securities which may be purchased by New Jersey municipal units.

The Township of Aberdeen is required to deposit funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect governmental units from a loss of funds on deposit with a failed banking institution in New Jersey.
N.J.S.A. 17:9-42 requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

## C. Cash, Cash Equivalents and Investments (continued)

Public funds are defined as the funds of any government unit. Public depositories include banks (both state and national banks), savings and loan institutions and savings banks, the deposits of which are federally insured. All public depositories pledge collateral, having a market value of five percent of the average daily balance of collected public funds, to secure the deposits of governmental units. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories in the collateral pool, is available to pay the full amount of their deposits to the governmental units. The cash management plan adopted by the Township requires it to deposit funds in public depositories protected from loss under the provisions of the act.

The Township considers highly liquid investments with an original maturity of three months or less at the time of purchase to be cash equivalents.

## D. Inventories of Supplies

The costs of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The inventories have offsetting reserve amounts. The Township currently has no inventory.

## E. Property Taxes and Other Revenues

Property taxes and other revenues are recognized on a cash basis. Receivables for property taxes and other items that are susceptible to accrual are recorded with offsetting reserves on the balance sheet of the Township's Current Fund. GAAP requires such revenue to be recognized in the accounting period when they become susceptible to accrual, reduced by an allowance for doubtful accounts. Property taxes are payable quarterly on the first day of February, May, August and November.

## F. Grant Revenues and Expenditures

Federal and State grants, entitlement or shared revenues received for purposes normally financed through the Current Fund are recognized when anticipated in the Township's budget. GAAP requires such revenues to be recognized in the accounting period when they are earned and the expenditures to be recognized when the liability is incurred.

## G. Property Acquired for Taxes

Property acquired for taxes is recorded in the Current Fund at the assessed valuation when such property was acquired and fully reserved. GAAP requires such property to be recorded in the general fixed assets account group at its market value.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

## H. Interfunds

Interfund receivables in the Current Fund are recorded with offsetting reserves which are created by charges to operations. Revenue is recognized in the year the receivables are liquidated. Interfund receivables in the other funds are not offset by reserves. GAAP does not require the establishment of an offsetting reserve.

## I. Deferred Charges

The regulatory basis of accounting utilized by the Township requires that certain expenditures be deferred and raised as items of appropriation in budgets of succeeding years. These deferred charges include the two general categories, overexpenditures and emergency appropriations. Overexpenditures occur when expenditures recorded as "paid or charged" exceed available appropriation balances. Emergency appropriations occur when, subsequent to the adoption of a balanced budget, the governing body authorizes the establishment of additional appropriations based on unforeseen circumstances or for other special purposes as defined by statute. Overexpenditures and emergency appropriations are deducted from total expenditures in the calculation of operating results and are established as assets for Deferred Charges on the respective balance sheet. GAAP does not permit the deferral of overexpenditures to succeeding budgets. In addition, GAAP does not recognize expenditures based on the authorization of an appropriation. Instead, the authorization of special purpose expenditures, such as the preparation of tax maps or revaluation of assessable real property, would represent the designation of fund balance. The status of deferred charges at December 31, 2017 is set forth in Note 12.

## J. Appropriation Reserves

Appropriation Reserves are available, until lapsed at the close of the succeeding year, to meet specific claims, commitments, or contracts incurred during the preceding year. Lapsed appropriation reserves are recorded as additions to income. Appropriation reserves do not exist under GAAP.

## K. Expenditures

Unexpended or uncommitted appropriations at December 31 are reported as expenditures through the establishment of appropriation reserves unless canceled by the governing body. GAAP requires expenditures to be recognized in the accounting period in which the fund liability is incurred, if measurable, except for unmatured interest on general long-term debt, which should be recognized when due.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

## L. Encumbrances

Contractual orders at December 31 are reported as expenditures through the establishment of a reserve for encumbrances. Encumbrances do not constitute expenditures under GAAP.

## M. Compensated Absences

Expenditures relating to obligations for unused vested accumulated vacation and sick pay are not recorded until paid. GAAP requires that the amount that would normally be liquidated with expendable available financial resources be recorded as an expenditure in the operating funds and the remaining obligations be recorded as a long-term obligation.

## N. Reserve for Sale of Municipal Assets

Cash proceeds from the sale of Township owned property may be reserved until utilized as an item of anticipated revenue in a subsequent year budget. Year end balances of such proceeds would be reported as a cash liability in the Current Fund. GAAP requires that revenue be recognized in the accounting period that the terms of sales contracts become legally enforceable.

## O. Capital Leases

Capital Leases are not recorded at the lesser of the fair value of the leased property or the present value of the minimum lease payments. GAAP requires an amount equal to the lesser of the fair value of the leased property or the present value of the minimum lease payments to be recorded in General Fixed Assets Account Group and the long-term obligation be recorded as part of a General Long-Term Debt Account Group.

## P. General Fixed Assets

Accounting for governmental fixed assets, as required by N.J.A.C. 5:30-5.6, differs in certain respects from accounting principles generally accepted in the United States of America. In accordance with the regulations, all local units, including municipalities, must maintain a general fixed asset reporting system that establishes and maintains a physical inventory of nonexpendable, tangible property as defined and limited by the U.S. Office of Management and Budget's Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Part 200, §200.12), except that the useful life of such property is at least five years. The Township has adopted a capitalization threshold of $\$ 5,000.00$, the maximum amount allowed by the Circular. Generally, assets are valued at historical cost; however, assets acquired prior to June 30, 1985 are valued at actual historical cost or estimated historical cost. No depreciation of general fixed assets is recorded. Donated general fixed assets are recorded at acquisition value as of the date of the transaction. Interest costs relative to the acquisition of general fixed assets are recorded as expenditures when paid. Public domain ("infrastructure")

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

## P. General Fixed Assets (continued)

general fixed assets consisting of certain improvements such as roads, bridges, curbs and gutters, streets and sidewalks and drainage systems are not capitalized. Expenditures for construction in progress are recorded in the capital funds until such time as the construction is completed and put into operation. The Township is required to maintain a subsidiary ledger detailing fixed assets records to control additions, retirements, and transfers of fixed assets. In addition, a statement of general fixed asset group of accounts, reflecting the activity for the fiscal year, must be included in the Township's basic financial statements.

The regulations require that general fixed assets, whether constructed or acquired through purchase, grant or gift be included in the aforementioned inventory. In addition, property management standards must be maintained that include accurate records indicating asset description, source, ownership, acquisition cost and date, the percentage of Federal participation (if any), and the location, use, and condition of the asset. Periodically, physical inventories must be taken and reconciled with these records. Lastly, all fixed assets must be adequately controlled to safeguard against loss, damage, or theft.

## Q. Fixed Assets - Utility

Property and equipment purchased by a utility fund are recorded in the utility capital account at cost and are adjusted for disposition and abandonment. The amounts shown do not represent replacement cost or current value. The reserve for amortization and deferred reserve for amortization accounts in the utility capital fund represent charges to operations for the cost of acquisition of property and equipment, improvements, and contributed capital.

## R. Comparative Data

Comparative total data for the various funds for the prior year has been presented in the accompanying Balance Sheets and Statements of Operations and Changes in Fund Balance in order to provide an understanding of changes in the Township's financial position. However, Comparative Statements of Revenues and Statements of Expenditures have not been presented since this inclusion would make the statements unduly complex and difficult to read.

## S. Impact of Recently Issued Accounting Principles

## Recently Issued Accounting Pronouncements

Statement No. 75, Accounting and Financial Reporting for Post-employment Benefits Other than Pensions. This Statement replaces the requirements of Statement No. 45, Accounting and Financial Reporting by Employers for Post-employment Benefits Other Than Pensions, as amended, and No. 57, OPEB Measurements by Agency Employers and Agent Multi-Employer Plan, for OPEB Statement No. 74, Financial Reporting for Post-employment Benefit Plans Other Than Pension Plans, establishes new accounting and financial reporting requirements

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

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

## S. Impact of Recently Issued Accounting Principles (continued)

Recently Issued Accounting Pronouncements (continued)
for OPEB Plans. This Statement will be effective for the year ended December 31, 2018. Management has not yet determined the potential impact on the Township's financial statements.

Statement No. 85, Omnibus 2017. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other postemployment benefits [OPEB]). This Statement will be effective for the year ended December 31, 2018. Management has not yet determined the potential impact on the Township's financial statements.

## NOTE 2 CASH

## Deposits

At December 31, 2017, the Township's deposits had a carrying amount of \$18,497,976.76.

## Custodial Credit Risk Related to Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the Township's deposits might not be recovered. Although the Township does not have a formal policy regarding custodial credit risk, N.J.S.A. 17:9-41 et seq. requires that governmental units shall deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act (GUDPA). Under the Act, the first $\$ 250,000$ of governmental deposits in each insured depository is protected by the Federal Deposit Insurance Corporation (FDIC). Public funds owned by the municipality in excess of FDIC insured amounts are protected by GUDPA. However, GUDPA should not be relied on to protect intermingled trust funds, bail funds, withholdings from an employee's salary or funds that may pass to the municipality upon the happening of a future condition. Such funds are shown as Uninsured and Uncollateralized in the schedule below.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 2 CASH (continued)

## Custodial Credit Risk Related to Deposits (continued)

As of December 31, 2017, the Township's bank balances of $\$ 18,888,096.79$ were exposed to custodial credit risk as follows:

| Insured by FDIC | $\$ 1,489,501.86$ |
| :--- | ---: |
| Insured by GUDPA | $15,426,306.67$ |
| Uninsured and Uncollateralized | $1,972,288.26$ |

## NOTE 3 PROPERTY TAXES

The following is a three-year comparison of certain statistical information relative to property taxes and property tax collections for the current and previous two calendar years:

Comparative Schedule of Tax Rates

|  | 2017 |  | 2016 |  | 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Fire District \#1 | Fire District \#2 | Fire District \#1 | Fire District \#2 | Fire District \#1 | Fire District \#2 |
| Tax Rate (Per \$100 Assessed Valuation) | \$ 2.748 | \$ 2.777 | \$ 2.767 | \$ 2.796 | \$ 2.743 | \$ 2.775 |
| Apportionment of Tax Rate |  |  |  |  |  |  |
| Municipality | 0.568 | 0.568 | 0.570 | 0.570 | 0.550 | 0.550 |
| County | 0.275 | 0.275 | 0.290 | 0.290 | 0.296 | 0.296 |
| Regional School | 1.722 | 1.722 | 1.723 | 1.723 | 1.714 | 1.714 |
| Fire District | 0.049 | 0.078 | 0.050 | 0.079 | 0.050 | 0.082 |
| Garbage | 0.134 | 0.134 | 0.134 | 0.134 | 0.133 | 0.133 |

Assessed Valuation

2017
2016
2015
\$2,077,088,200.00

$$
\$ 2,029,285,839.00
$$

$$
\$ 2,005,631,600.00
$$

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 3 PROPERTY TAXES (continued)

Comparison of Tax Levies and Collections

| Year | Tax Levy | Cash <br> 2017 <br> 2016 | $\$ 57,397,739.47$ |  |
| ---: | ---: | ---: | ---: | ---: | | Collections |
| ---: |
| 2015 |

Delinquent Taxes and Tax Title Liens

| Year Ended December 31 | Amount of Tax Title Liens | Amount of Delinquent Taxes | Total Delinquent | Percentage of Tax Levy |
| :---: | :---: | :---: | :---: | :---: |
| 2017 | \$437,297.43 | \$623,265.62 | \$1,060,563.05 | 1.85\% |
| 2016 | 385,467.01 | 789,277.16 | 1,174,744.17 | 2.09\% |
| 2015 | 322,756.08 | 704,349.24 | 1,027,105.32 | 1.86\% |

The following comparison is made of the number of tax title liens receivable on December 31st of the last three (3) years.

| Year | Number of Liens |
| :---: | :---: |
| 2017 | 31 |
| 2016 | 34 |
| 2015 | 22 |

## NOTE 4 PROPERTY ACQUIRED BY TAX TITLE LIEN LIQUIDATION

The value of the property acquired by liquidation of tax title liens on December 31st, on the basis of the last assessed valuation of such properties, for the current and previous two years was as follows:

| Year | Amount |
| :--- | ---: |
| 2017 | $\$ 1,399,800.00$ |
| 2016 | $1,458,900.00$ |
| 2015 | $1,458,900.00$ |

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017

## NOTE 5 WATER UTILITY SERVICE CHARGES

The following is a three-year comparison of water utility service charges (rents) for the current and previous two years:

| Year | Levy | Prior Year Delinquent | Cash <br> Collections |
| :---: | :---: | :---: | :---: |
| 2017 | \$2,234,103.67 | \$160,470.80 | \$2,258,068.74 |
| 2016 | 2,254,056.85 | 139,314.07 | 2,232,350.38 |
| 2015 | 2,266,196.87 | 124,030.83 | 2,250,913.63 |

## NOTE 6 SEWER UTILITY SERVICE CHARGES

The following is a three-year comparison of sewer utility service charges (rents) for the current and previous two years:

| Year | Levy | Prior Year Delinquent | Cash Collections |
| :---: | :---: | :---: | :---: |
| 2017 | \$5,550,370.31 | \$292,620.03 | \$5,578,748.65 |
| 2016 | 5,563,219.97 | 257,507.88 | 5,528,107.82 |
| 2015 | 5,570,254.86 | 246,047.65 | 5,558,794.63 |

## NOTE 7 COMPARISON OF SOLID WASTE COLLECTION DISTIRCT TAXES

The following is a three-year comparison of solid waste collection district tax levies for the current and previous two years:

| Year | Levy |
| :---: | ---: |
| 2017 | $\$ 2,363,131.00$ |
| 2016 | $2,316,795.00$ |
| 2015 | $2,271,368.00$ |

## NOTE 8 BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

At December 31, 2017, the Township of Aberdeen had authorized but not issued bonds and notes as follows:

General Capital Fund:
Bonds and Notes \$5,170,200.00
Water Utility Capital Fund:
Bonds and Notes 4,798,335.00
Sewer Utility Capital Fund:
Bonds and Notes $\quad 6,762,529.00$

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

## NOTE 9 LONG-TERM DEBT

The Local Bond Law governs the issuance of bonds and notes to finance general municipal capital expenditures. Bonds are retired in serial installments within the statutory period of usefulness. Bonds issued by the Township are general obligation bonds, backed by the full faith and credit of the Township. Bond anticipation notes are issued to temporarily finance capital projects, prior to the issuance of serial bonds. The terms of the notes cannot exceed one year but the notes may be renewed from time to time for a period not exceeding one year. All such notes must be paid no later than the tenth anniversary of the date of the original note. The State of New Jersey also prescribes that on or before the third anniversary date of the original note a payment of at least equal to the first legally payable installment of the bonds in anticipation of which such notes were issued be paid. A second legal installment must be paid if the notes are to be renewed beyond the fourth anniversary date of the original issuance and so on. Tax anticipation notes are issued if the cash on hand is not sufficient to carry on normal operations of the municipality at any time during the year. Such notes are authorized by a resolution adopted by the governing body.

## Bonds and Loans Payable

Annual debt service for principal and interest over the next five years and five-year increments thereafter for bonded debt issued and outstanding are as follows:

| Year | General Captial Fund Bonds Payable |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Principal |  | Interest |  | Total |
| 2018 | \$ | 1,280,000.00 | \$ | 298,875.00 | \$ | 1,578,875.00 |
| 2019 |  | 1,260,000.00 |  | 273,275.00 |  | 1,533,275.00 |
| 2020 |  | 1,245,000.00 |  | 242,175.00 |  | 1,487,175.00 |
| 2021 |  | 1,255,000.00 |  | 211,425.00 |  | 1,466,425.00 |
| 2022 |  | 650,000.00 |  | 174,425.00 |  | 824,425.00 |
| 2023-2027 |  | 3,230,000.00 |  | 646,550.00 |  | 3,876,550.00 |
| 2028-2031 |  | 2,530,000.00 |  | 189,300.00 |  | 2,719,300.00 |
| Total |  | 1,450,000.00 |  | ,036,025.00 |  | 3,486,025.00 |

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017

## NOTE 9 LONG-TERM DEBT (continued)

Bonds and Loans Payable (continued)
Water Utility Captial Fund Bonds Payable

| Year | ater Utility Captial Fund Bonds Payable |  |  |
| :---: | :---: | :---: | :---: |
|  | Principal | Interest | Total |
| 2018 | 160,000.00 | \$ 55,500.00 | \$ 215,500.00 |
| 2019 | 160,000.00 | 52,300.00 | 212,300.00 |
| 2020 | 160,000.00 | 49,100.00 | 209,100.00 |
| 2021 | 160,000.00 | 45,900.00 | 205,900.00 |
| 2022 | 160,000.00 | 42,700.00 | 202,700.00 |
| 2023-2027 | 800,000.00 | 157,900.00 | 957,900.00 |
| 2028-2031 | 610,000.00 | 45,300.00 | 655,300.00 |
| Total | \$2,210,000.00 | \$ 448,700.00 | \$2,658,700.00 |

Sewer Utility Capital Fund Bonds Payable

| Year | Principal |  | Interest |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2018 | \$ | 645,000.00 | \$ | 96,200.00 | \$ | 741,200.00 |
| 2019 |  | 625,000.00 |  | 83,300.00 |  | 708,300.00 |
| 2020 |  | 605,000.00 |  | 64,550.00 |  | 669,550.00 |
| 2021 |  | 585,000.00 |  | 46,400.00 |  | 631,400.00 |
| 2022 |  | 575,000.00 |  | 23,000.00 |  | 598,000.00 |

Total $\xlongequal{\$ 3,035,000.00} \xlongequal{\$ 313,450.00} \xlongequal{\$ 3,348,450.00}$
Water Utility Captial Fund Loans Payable

| Year | Principal |  | Interest |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2018 | \$ | 63,179.32 | \$ | 10,365.00 | \$ | 73,544.32 |
| 2019 |  | 63,179.32 |  | 9,615.00 |  | 72,794.32 |
| 2020 |  | 63,179.32 |  | 8,865.00 |  | 72,044.32 |
| 2021 |  | 63,179.32 |  | 8,115.00 |  | 71,294.32 |
| 2022 |  | 63,179.32 |  | 7,365.00 |  | 70,544.32 |
| 2023-2027 |  | 330,896.69 |  | 24,825.00 |  | 355,721.69 |
| 2028-2031 |  | 246,181.56 |  | 6,370.00 |  | 252,551.56 |
| Total | \$ | 892,974.85 | \$ | 75,520.00 | \$ | 968,494.85 |

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 9 LONG-TERM DEBT (continued)

Bonds and Loans Payable (continued)
2006 Series General Improvement Bonds
In August 2006, the Township issued \$9,016,000.00 aggregate principal amount of Series 2006 General Improvement bonds. Interest rates range from $4.00 \%$ to $4.15 \%$. The bonds maturing on or after August 1, 2017 are subject to redemption at the option of the Township prior to maturity, in whole on any date or in part on any interest payment date on or after August 1, 2016 at the redemption price of $100 \%$ of the principal amount being redeemed, plus accrued interest to the date fixed for redemption. These bonds were refunded in the General Improvement Refunding Bonds, Series 2017 as noted below.

## General Improvement Refunding Bonds, Series 2017

In April 2017, the Township issued $\$ 2,985,000.00$ aggregate principal amount of General Improvement Refunding Bonds, Series 2017. The bonds were issued for the purpose of (1) refunding on a current basis, $\$ 3,016,000.00$ aggregate principal amount of the Township's outstanding Series 2006 General Improvement bonds dated August 1, 2006 and maturing from 2017 to 2021 (the "Refunded Bonds") as noted above, and (2) paying the costs and expense incurred by the Township in connection with the issuance and delivery of the Bonds. Interest rates range from $2.00 \%$ to $4.00 \%$.

## 2012 Series General Improvement Bonds

In October 2012, the Township issued $\$ 11,745,000.00$ principal amount of Series 2012 General Improvement Bonds. Interest rates range from $2.00 \%$ to $3.00 \%$.

## 2012 Series Water Utility Bonds

In October 2012, the Township issued $\$ 2,975,000.00$ principal amount of Series 2012 Water Utility Bonds. Interest rates range from $2.00 \%$ to $3.00 \%$.

## 2006 Series Sewer Utility Refunding Bonds

In December 2006, the Township issued $\$ 9,905,000.00$ aggregate principal amount of Series 2006 Sewer Utility refunding bonds. The bonds were issued for the purpose of (1) refunding, on a current basis, $\$ 9,545,000.00$ aggregate principal amount of the Township's outstanding General Obligation Refunding Bonds, Series 1997 dated April 1, 1997 and maturing from 2009 to 2022 (the "Refunded Bonds") and (2) paying the costs and expenses incurred by the Township in connection with the issuance and delivery of the Bonds. These bonds were refunded in the Sewer Utility Refunding Bonds, Series 2017 as noted below. Interest rates range from $3.90 \%$ to $5.00 \%$.

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 9 LONG-TERM DEBT (continued)

Bonds and Loans Payable (continued)
Sewer Utility Refunding Bonds, Series 2017
In April 2017, the Township issued \$3,050,000.00 aggregate principal amount of Sewer Utility Refunding Bonds, Series 2017. The bonds were issued for the purpose of (1) refunding, on a current basis, $\$ 3,140,000.00$ aggregate principal amount of the Township's outstanding Series 2006 Sewer Utility Refunding Bonds dated December 15, 2006 and maturing from 2018 to 2022 (the "Refunded Bonds") as noted above, and (2) paying the costs and expenses incurred by the Township in connection with the issuance and delivery of the Bonds. Interest rates range from $2.00 \%$ to $4.00 \%$.

## Water Loans Payable

On May 3, 2012, the Township entered into loan agreements funded by the New Jersey Infrastructure Trust in the amount of $\$ 1,242,527.00$ for water system improvements. $\$ 295,000.00$ was funded by a trust loan with interest rates ranging from $2.00 \%$ to $5.00 \%$. The remaining $\$ 947,527.00$ was funded by a fund loan with $0.00 \%$ interest. In January, 2014, the fund loan was reduced to $\$ 920,991.00$.

## Changes in Outstanding Long-Term Debt

Transactions for the year ended December 31, 2017 are summarized as follows:

|  | Balance Dec. 31, 2016 | Additions | Deductions | Balance Dec. 31, 2017 |
| :---: | :---: | :---: | :---: | :---: |
| General Capital Fund |  |  |  |  |
| Serial Bonds | \$ 12,776,000.00 | \$ 2,985,000.00 | \$ 4,311,000.00 | \$ 11,450,000.00 |
|  | 12,776,000.00 | 2,985,000.00 | 4,311,000.00 | 11,450,000.00 |
| Water Utility Capital Fund - |  |  |  |  |
| Serial Bonds | 2,370,000.00 | - | 160,000.00 | 2,210,000.00 |
| Loans Payable | 951,154.17 | - | 58,179.32 | 892,974.85 |
|  | 3,321,154.17 | - | 218,179.32 | 3,102,974.85 |
| Sewer Utility Capital Fund $-\frac{218,179.32}{}-\frac{3,102,974.85}{}$ |  |  |  |  |
| Serial Bonds | 3,800,000.00 | 3,050,000.00 | 3,815,000.00 | 3,035,000.00 |
|  | 3,800,000.00 | 3,050,000.00 | 3,815,000.00 | 3,035,000.00 |
|  | $\underline{\text { \$ 19,897,154.17 }}$ | \$6,035,000.00 | \$8,344,179.32 | \$ 17,587,974.85 |

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 10 SHORT-TERM DEBT

Bond Anticipation Notes

The Township issues bond anticipation notes to temporarily fund various capital projects prior to the issuing of serial bonds. The term of the notes cannot exceed one year but the notes may be renewed from time to time for a period not exceeding one year. All such notes must be paid no later than the tenth anniversary of the date of the original note.

On December 31, 2017, the Township's outstanding bond anticipation notes were as follows:

|  | Date of <br> Issue | Date of <br> Maturity | $\underline{\text { Amount }}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |$\quad$| Interest Rate |
| :--- |
| General Capital Fund |
| Environmental Remediation at the Former |
| $\quad$ South River Metals Property |

\$ 13,507,272.00

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 10 SHORT-TERM DEBT (continued)

Bond Anticipation Notes (continued)

|  | Date of Issue | Date of <br> Maturity |  | Amount | Interest Rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Water Utility Capital Fund |  |  |  |  |  |
| Acquisition of New, Additional or Replacement Equipment and Machinery | 03-10-17 | 03-09-18 | \$ | 13,300.00 | 2.50\% |
| Acquisition of New, Additional or Replacement Equipment and Machinery and New Information Technology Equipment | 03-10-17 | 03-09-18 |  | 78,260.00 | 2.50\% |
| Acquisition of New, Additional or Replacement Equipment and Machinery Consisting of Water Meters, Hydrants and Values | 03-10-17 | 03-09-18 |  | 11,250.00 | 2.50\% |
| Repair of Jersey Ave Equipment Storage Facility Roof | 03-10-17 | 03-09-18 |  | 45,000.00 | 2.50\% |
| Acquisition of New, Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters, Hydrants and Values | 03-10-17 | 03-09-18 |  | 31,500.00 | 2.50\% |
| Acquisition of Equipment and Machinery | 03-10-17 | 03-09-18 |  | 9,000.00 | 2.50\% |
| Various Water Utility Improvements | 03-10-17 | 03-09-18 |  | 153,450.00 | 2.50\% |
|  |  |  | S | 341,760.00 |  |

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 10 SHORT-TERM DEBT (continued)

Bond Anticipation Notes (continued)

|  | Date of <br> Issue | Date of <br> Maturity | $\underline{\text { Amount }}$ | $\underline{\text { Interest Rate }}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Sewer Utility Capital Fund |  |  |  |  |

## Changes in Bond Anticipation Notes

Transactions for the year ended December 31, 2017 are summarized as follows:

|  |  | Balance Dec. 31, 2016 | Additions | Deductions | Balance Dec. 31, 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General Capital Fund | \$ | 8,958,737.00 | \$ 5, 194,830.00 | \$ 646,295.00 | \$ 13,507,272.00 |
| Water Utility Capital Fund |  | 212,140.00 | 153,450.00 | 23,830.00 | 341,760.00 |
| Sewer Utiltiy Capital Fund |  | 1,707,000.00 | 65,000.00 | 356,100.00 | 1,415,900.00 |
|  |  | 10,877,877.00 | \$ 5,413,280.00 | \$ 1,026,225.00 | \$ 15,264,932.00 |

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 10 SHORT-TERM DEBT (continued)

Short-Term Loan Program
The New Jersey Environmental Infrastructure Program ("NJEIFP") provides Short-Term Loans for terms up to three full fiscal years to allow for the completion of construction. The Loan acts like a line-of-credit wherein a borrower receives funds for eligible project expenses upon approval of submitted invoices, and as such, only pays interest, if applicable, on funds drawn. Upon completion of construction, short term loans are termed out through a traditional NJEIFP Loan.

## Water Utility Capital Fund:

The initial short-term loan closing amount was $\$ 1,305,099.00$ dated June 23, 2017 and carries an interest rate of $0.00 \%$. At December 31, 2017 the total allowable costs certified by the NJDEP were $\$ 1,292,177.00$. The remaining available balance at December 31, 2017 was \$1,000,485.00.

Sewer Utility Capital Fund:
The initial short-term loan closing amount was $\$ 7,498,712.00$ dated June 23, 2017 and carries an interest rate of $0.00 \%$. At December 31, 2017 the total allowable costs certified by the NJDEP were $\$ 7,424,467.00$. The remaining available balance at December 31, 2017 was \$5,375,996.00.

## Special Emergency Notes (40A:4-55)

The Township issues special emergency notes to fund special emergency appropriations prior to the funds being raised in the budget. The term of the notes cannot exceed one year but the notes may be renewed from time to time, but at least $1 / 5$ of all such notes, and the renewals thereof, shall mature and be paid not later than the last day of the fifth year following the date of the emergency resolution.

On December 31, 2017 and 2016 the Township had $\$ 0.00$ outstanding in special emergency notes.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017

## NOTE 11 SUMMARY OF MUNICIPAL DEBT

The following schedule represents the Township's summary of debt for the current and two previous years:

|  | Year 2017 | Year 2016 | Year 2015 |
| :---: | :---: | :---: | :---: |
| Issued |  |  |  |
| General: |  |  |  |
| Bonds and Notes | \$ 24,957,272.00 | \$ 21,734,737.00 | \$ 20,252,517.00 |
| Water Utility: |  |  |  |
| Bonds, Notes and Loans | 3,736,426.00 | 3,533,294.17 | 3,657,053.49 |
| Sewer Utility: |  |  |  |
| Bonds, Notes and Loans | 6,499,371.00 | 5,507,000.00 | 6,264,800.00 |
|  | 35,193,069.00 | 30,775,031.17 | 30,174,370.49 |

Authorized But Not Issued

General:
Bonds and Notes
Water Utility:
Bonds, Notes and Loans
Sewer Utility:
Bonds, Notes and Loans

Net Bonds, Notes and Loans Issued and Authorized But Not Issued
$\xlongequal{\$ 51,924,133.00} \xlongequal{\$ 47,786,842.56} \xlongequal{\$ 39,262,992.49}$

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 11 SUMMARY OF MUNICIPAL DEBT (continued)

Summary of Statutory Debt Condition - Annual Debt Statement

The summarization statement of debt condition which follows is prepared in accordance with the required method of setting up the Annual Debt Statement and indicates a Statutory Net Debt of $1.394 \%$.

|  | Gross Debt | Deductions | Net Debt |
| :---: | :---: | :---: | :---: |
| Regional School District Debt | \$ 35,321,000.00 | \$ 35,321,000.00 | \$ |
| General Debt | 30,127,472.00 | 480,456.98 | 29,647,015.02 |
| Water Utility Debt | 8,534,761.85 | 8,534,761.85 | - |
| Sewer Utility Debt | 13,261,900.00 | 13,261,900.00 | - |
|  | \$87,245,133.85 | \$ 57,598,118.83 | \$29,647,015.02 |

New Jersey statutes limit the debt of a municipality to $3.50 \%$ of the average of the last three preceding year's equalized valuations of the taxable real estate and improvements. The Township's statutory net debt at December 31, 2017 was $1.394 \%$ as calculated below. The Township's remaining borrowing power is $2.106 \%$.

Net Debt $\$ 29,647,015.02$ divided by the Average Equalized Valuation Basis per N.J.S.A. 40A:2-2 as amended, $\$ 2,126,537,599.67$ equals $1.394 \%$.

Borrowing Power under N.J.S.A. 40A:2-6 as amended

| $3-1 / 2 \%$ Equalized Valuation Basis Municipal | $\$ 74,428,815.99$ <br> Net Debt |
| :--- | ---: |
|  |  |
| Remaining Borrowing Power | $\$ 44,781,8015.02$ |

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 11 SUMMARY OF MUNICIPAL DEBT (continued)

Calculation of "Self-liquidating purpose" - water utility per N.J.S. 40A:2-45
Cash Receipts From Fees, Rents or Other
Charges for the Year $\quad \$ 2,968,277.69$

Deductions:

| Operating and Maintenance Costs | \$ 2,378,450.86 |  |  |
| :---: | :---: | :---: | :---: |
| Debt Service Per Water Account | 317,757.06 |  |  |
| Total Deductions |  |  | 2,696,207.92 |
| Excess Revenue |  |  | 272,069.77 |

Calculation of "Self-liquidating purpose" - sewer utility per N.J.S. 40A:2-45
Cash Receipts From Fees, Rents or Other
Charges for the Year $\$ 6,002,276.63$
Deductions:

| Operating and Maintenance Costs | $\$ 3,523,401.75$ |
| :--- | ---: |
| Debt Service Per Water Account | $1,146,122.67$ |

Total Deductions
4,669,524.42
Excess Revenue
$\underline{\underline{\$ 1,332,752.21}}$
The annual debt statement as filed by the Chief Financial Officer should be amended.

## NOTE 12 DEFERRED CHARGES TO FUTURE TAXATION FUNDED AND UNFUNDED

Upon the authorization of capital projects, the Township establishes deferred charges for the cost of the capital projects to be raised by future taxation. Funded deferred charges relate to permanent debt issued, whereas unfunded deferred charges relate to temporary or non-funding of the authorized cost of capital projects. According to the New Jersey Statutes Annotated 40A:2-4, the Township may levy taxes on all taxable property within the local unit to repay the debt. Annually, the Township raises the debt requirements for the particular year in the current budget. As funds are raised, the deferred charges are reduced.

## TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017

## NOTE 13 DEFERRED CHARGES TO BE RAISED IN SUCCEEDING BUDGETS

Certain expenditures are required to be deferred to budgets of succeeding years. At December 31,2017 , the following deferred charges are shown on the Balance Sheets of the various funds:

|  | Balance <br> December 31, <br> 2017 | 2018 Budget <br> Requirement | Balance to Succeeding Budgets |
| :---: | :---: | :---: | :---: |
| Current Fund: |  |  |  |
| Overexpenditure of Appropriations | \$ 16,703.49 | \$ 14,022.54 | \$2,680.95 |

Sewer Utility Operating Fund:
Emergency Appropriation
$\xlongequal{\$ 102,270.00} \xlongequal{\$ 102,270.00} \xlongequal{\$ \quad-}$
Federal and State Grant Fund:
Overexpenditure of Grants Appropriated $\xlongequal{\$ 3,732.08} \xlongequal{\$ 3,732.08} \xlongequal{\$ \quad-}$
Solid Waste Collection District Fund:
Overexpenditure of Appropriations
$\xlongequal{\$ 24,665.89} \xlongequal{\$ 24,665.89} \xlongequal{\$-}$

## NOTE 14 TAXES COLLECTED IN ADVANCE

Taxes collected in advance and set forth as cash liabilities in the financial statements, are as follows:


During 2017, the governor signed executive order No. 237. Due to various changes in the Internal Revenue Code including changes in the allowable deduction for State and local property taxes some tax payers found it advantageous to prepay their 2018 taxes in 2017. Executive order No. 237 assured that all New Jersey taxpayers who wished to prepay their taxes, would be able to do so in their municipality. As a result of the executive order, many municipalities saw sharp increases in their prepaid taxes balance at December 31, 2017, such was the case in the Township.

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

## NOTE 15 ASSESSMENT AND COLLECTION OF PROPERTY TAXES

New Jersey statutes require that taxable valuation of real property be prepared by the Township Tax Assessor as of October 1st in each year and filed with the County Board of Taxation ("Board") by January 10th of the following year. Upon the filing of certified adopted budgets by the Township, Regional School District and County, the tax rate is struck by the Board based on the certified amounts in each of the taxing districts for collection to fund the budgets. Pursuant to statute, this process is to be completed on or before May 20th, with a completed duplicate of the tax rolls to be delivered to the Township Tax Collector ("Collector") on or before June 3rd.

Tax bills are prepared then mailed by the Collector of the Township annually and set forth the final tax for the tax year. The bill contains a credit for preliminary amounts billed previously with the balance payable in equal installments on August 1st and November 1st of the tax year. In addition, the property owner receives a preliminary bill for the succeeding year based on one half of the prior year's tax. The preliminary payments are due and payable on February 1st and May 1st. The N.J. Statutes allow a grace period of 10 days for each payment period and the Township granted this option to taxpayers. Taxes become delinquent if not paid on the installment dates and become subject to interest penalties of $8 \%$ or $18 \%$ of the amount delinquent. If taxes are delinquent as of the eleventh day of the eleventh month of the fiscal year, the delinquent amount is subject to "Tax Sale" which places a tax lien on the property allowing the holder to enforce the tax lien by collection or foreclosure. New Jersey property tax laws establish a tax lien on real estate as of January 1st of the current tax year even though the amount due is not known.

## NOTE 16 REGIONAL SCHOOL DISTRICT TAXES

Under the provisions of statute, where the school tax is raised for a school year the unpaid portion of the tax on December 31 of the year of levy may be deferred to the extent of not more than $50 \%$ of the levy, provided that no requisition has been made for such amount or any portion of such amount.

Whereas the Regional School District Taxes are raised on a calendar year basis, the Township of Aberdeen has no deferred school taxes at year end.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 17 FUND BALANCES APPROPRIATED

The following schedules detail the amount of fund balances available at the end of the current year and the previous four years and the amounts utilized in the subsequent year's budgets:

| Current Fund |  |  |
| :---: | :---: | :---: |
| Year | Balance December 31 | Utilized In Budget of Succeeding Year |
| 2017 | \$771,910.90 | \$ 650,000.00 |
| 2016 | 455,107.44 | 67,332.39 |
| 2015 | 935,111.56 | 900,000.00 |
| 2014 | 935,455.21 | 700,000.00 |
| 2013 | 479,658.96 | 175,000.00 |


| Water Utility Fund |  |  |  |
| :---: | ---: | ---: | ---: |
| Year | Balance <br> December 31 |  | Utilized In <br> Budget of <br> Succeeding Year |
|  |  | $\$ 1,262,159.93$ |  |
| 2017 | $\$ 206,500.00$ |  |  |
| 2016 | $1,571,159.29$ |  | $308,999.36$ |
| 2015 | $202,480.88$ |  | $100,237.00$ |
| 2014 | $461,115.98$ |  | $258,635.10$ |
| 2013 | $37,233.43$ |  | - |

Sewer Utility Fund

|  | Sewer Utility Fund |  |  |
| :---: | ---: | :---: | :---: |
| Year | Balance <br> December 31 |  | Utilized In <br> Budget of <br> Succeeding Year |
|  |  |  |  |
| 2017 | $\$ 3,620,297.35$ | $\$$ | - |
| 2016 | $3,338,237.91$ |  | $41,527.07$ |
| 2015 | $1,088,416.79$ |  | $427,196.00$ |
| 2014 | $1,379,534.55$ |  | $364,000.00$ |
| 2013 | $605,348.90$ |  | - |

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 17 FUND BALANCES APPROPRIATED (continued)

| Solid Waste Collection District Fund |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Balance <br> December 31 | Utilized In <br> Budget of <br> Succeeding Year |  |
|  |  |  |  |
| 2017 | $\$ 83,062.54$ | $\$$ | - |
| 2016 | $98,593.17$ |  | - |
| 2015 | $105,889.05$ |  | - |
| 2014 | $64,628.17$ |  | - |
| 2013 | $5,651.98$ |  | - |

## NOTE 18 PENSION PLANS

## A. Public Employees' Retirement System (PERS)

## General Information About the Plan

Plan Description - The State of New Jersey, Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about PERS, please refer to Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annrprts.shtml.

Vesting and Benefit Provisions -The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS. The following represents the membership tiers for PERS:

## Tier

Definition
1 Members who were enrolled prior to July 1, 2007
2 Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3 Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010
4 Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5 Members who were eligible to enroll on or after June 28, 2011

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

## General information about the Plan (continued)

## Plan Description (continued)

Service retirement benefits of $1 / 55^{\text {th }}$ of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62 . Service retirement benefits of $1 / 60^{\text {th }}$ of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65 . Early retirement benefits are available to tiers 1 and 2 members before reaching age 60 , tiers 3 and 4 with 25 or more years of service credit before age 62 and tier 5 with 30 or more years of service credit before age 65 . Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 55 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Basis of Presentation - The schedules of employer allocations and the schedules of pension amounts by employer (collectively, the Schedules) present amounts that are considered elements of the financial statements of the PERS or its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of the PERS or the participating employers. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of the PERS to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

Contributions - The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For the fiscal year 2016, the State's pension contribution was less than the actuarial determined amount. The local employers' contribution amounts are based on an actuarially determined rate, which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

## Contributions (continued)

contribute $50 \%$ of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. For the year ended December 31, 2017, the Township's contributions to the PERS was $\$ 469,006$.

## Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Net Pension Liability - At December 31, 2017, the Township reported a liability of $\$ 11,335,815$ as the Township's proportionate share of the PERS net pension liability. The net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2016, which was rolled forward to June 30, 2017. The Township's proportion of the net pension liability was based on the Township's actual contributions to the plan relative to the total of all participating employers' contributions for the year ended June 30, 2017. The Township's proportion measured as of June 30, 2017, was $0.04870 \%$ which was a decrease of $.00410 \%$ from its proportion measured as of June 30, 2016.

Pension Expense - At December 31, 2017, the Township's proportionate share of the PERS pension expense, calculated by the plan as of the June 30,2017 measurement date is $\$ 817,632$. This expense is not recognized by the Township because of the regulatory basis of accounting as described in Note 1.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Deferred Outflows and Deferred Inflows of Resources, and Pension Expense - At December 31, 2017 the State reported deferred outflows of resources and deferred inflows from resources attributable to the Township from the following sources:

|  | Deferred Outflows of Resources |  | Deferred Inflows of Resources |  |
| :---: | :---: | :---: | :---: | :---: |
| Differences between Expected and Actual Experience | \$ | 266,919 |  |  |
| Changes in Assumptions |  | 2,283,776 | \$ | 2,275,403 |
| Net Difference between Projected and Actual Earnings on Pension Plan Investments |  | 77,189 |  |  |
| Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions |  | 960,669 |  | 984,552 |
|  | \$ | 3,588,553 | \$ | 3,259,955 |

The Township will amortize the above sources of deferred outflows and inflows related to the PERS over the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan with the exception of net differences between projected and actual earnings on pension plan investments which will be amortized over 5 years. The average of the expected remaining service lives of all employees are 6.44, 5.72, 5.57 and 5.48 for the years 2014, 2015, 2016 and 2017, respectively.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

## Deferred Outflows and Deferred Inflows of Resources, and Pension Expense (continued)

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions that would be recognized in future periods if the Township was on a GAAP basis of accounting, is as follows.

| Year Ending <br> Dec. 31, | PERS |
| :---: | :---: |
| 2018 | $\$ \quad 315,270.00$ |
| 2019 | $453,260.00$ |
| 2020 | $278,459.00$ |
| 2021 | $(380,457.00)$ <br> 2022 |

Actuarial Assumptions - The total pension asset/(liability) as of the measurement date was determined by using an actuarial valuation as noted in the table below, with update procedures used to roll forward the total pension liability to the measurement date. The actuarial valuations used the following actuarial assumptions:
Inflation $2.25 \%$

Salary Increases:
Through 2026
1.65\% - 4.15\% Based on Age

Thereafter
Investment Rate of Return
Mortality Rate Table RP-2000
Period of Actuarial Experience
Study upon which Actuarial
Assumptions were Based
July 1, 2011 - June 30, 2014

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows
of Resources Related to Pensions (continued) of Resources Related to Pensions (continued)

## Actuarial Assumptions (continued)

Pre-retirement mortality rates were based on the RP-2000 Employee Preretirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on the mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP2014 projection scales. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward 1 year for females).

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows
of Resources Related to Pensions (continued)
Long-term Expected Rate of Return - In accordance with State statute, the long-term expected rate of return on plan investments ( $7.00 \%$ at June 30,2017 ) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2017 are summarized in the following table:

## $\underline{\text { Asset Class }}$

Absolute return/risk mitigation
Cash Equivalents
U.S. Treasuries
Investment grade credit
Public high yield
Global diversified credit
Credit oriented hedge funds
Debt related private equity
Debt related real estate
Private real estate
Equity related real estate
U.S. equity
Non U.S. developed markets equity

Emerging markets equity
Buyouts/venture capital

## Long-term

Target
Allocation

| $5.00 \%$ | $5.51 \%$ |
| ---: | :---: |
| $5.50 \%$ | $1.00 \%$ |
| $3.00 \%$ | $1.87 \%$ |
| $10.00 \%$ | $3.78 \%$ |
| $2.50 \%$ | $6.82 \%$ |
| $5.00 \%$ | $7.10 \%$ |
| $1.00 \%$ | $6.60 \%$ |
| $2.00 \%$ | $10.63 \%$ |
| $1.00 \%$ | $6.61 \%$ |
| $2.50 \%$ | $11.83 \%$ |
| $6.25 \%$ | $9.23 \%$ |
| $30.00 \%$ | $8.19 \%$ |
| $11.50 \%$ | $9.00 \%$ |
| $6.50 \%$ | $11.64 \%$ |
| $8.25 \%$ | $13.08 \%$ |

Expected Real
Rate of Return
5.51\%
1.00\%
1.87\%
3.78\%
6.82\%
7.10\%
6.60\%
10.63\%
6.61\%
9.23\%
8.19\%
9.00\%
$13.08 \%$
$100.00 \%$

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

## Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Discount Rate - The discount rate used to measure the total pension liability was $5.00 \%$ as of June 30, 2017. The single blended discount rate was based on long-term expected rate of return on pension plan investments of $7.00 \%$, and a municipal bond rate of $3.58 \%$ as of June 30,2017 based on the Bond Buyer Go 20 -Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. The State employer contributed $40 \%$ of the actuarially determined contributions and the local employers contributed $100 \%$ of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2040. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2040 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the Township's proportionate share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Township's proportionate share of the net pension liability calculated using the discount rate as disclosed above, as well as what the Township's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (4.00\%) or 1-percentage-point higher (6.00\%) than the current rate:

|  | $\mathbf{1 \%}$ <br> Decrease <br> $\mathbf{( 4 . 0 0 \% )}$ | Current <br> Discount Rate <br> $\mathbf{( 5 . 0 0 \% )}$ |
| :---: | :---: | :---: | | $\mathbf{1 \%}$ <br> Increase |
| :---: |
| Township's Proportionate Share <br> of the Net Pension Liability |
| $\$ 14,062,848$ |
|  |

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

Required Supplementary Pension Information - In accordance with GASB 68, the following information is also presented for the PERS Pension Plan. These schedules are presented to illustrate the requirement to show information for 10 years; however, until a full 10 -year trend is compiled, this presentation will only include information for those years for which information is available.

|  | 2014 |  | 2015 |  | 2016 |  | 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Township's proportion of the net pension liability |  | 94690848\% |  | 66894441\% | 0.0527930595\% |  |  | 0.4869670890\% |
| Township's proportionate share of the net pension liability | \$ | 9,261,966 | \$ | 10,480,845 | \$ | 15,635,790 | \$ | 11,335,815 |
| Township's covered-employee payroll | \$ | 3,297,890 | \$ | 3,507,380 | \$ | 3,375,921 | \$ | 3,591,372 |
| Township's proportionate share of the net pension liability as a percentage of its covered-employee payroll |  | 280.85\% |  | 298.82\% |  | 463.16\% |  | 315.64\% |
| Plan fiduciary net position as a percentage of the total pension liability |  | 52.08\% |  | 47.93\% |  | 40.14\% |  | 48.10\% |

## Schedule of the Township's Contributions (Last 5 Plan Fiscal Years)

|  |  | 2014 |  | 2015 |  | 2016 |  | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contractually Required Contribution | \$ | 407,816 | \$ | 401,404 | \$ | 469,006 | \$ | 451,123 |

Contributions in Relation to the
contractually Required Contribution
$407,816-401,404 \longrightarrow 469,006 \longrightarrow 4$

| Contribution deficiency (excess) |  $\$$ -  $\$$ -  $\$$ <br> Township's covered-employee payroll $\$$ $3,297,890$  $\$$ $3,507,380$ $\$$ $3,375,921$ | $\$$ | $3,591,372$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Contribution as a percentage of covered-employee payroll
$12.37 \%$
11.44\%
$13.89 \%$
12.56\%

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS)

## General Information About the Plan

Plan Description - The State of New Jersey, Police and Firemen's Retirement System (PFRS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about PFRS, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at www.state.nj.us/treasury/pensions/annrprts.shtml.

The vesting and benefit provisions are set by N.J.S.A. 43:16A. PFRS provides retirement as well as death and disability benefits. All benefits vest after ten years of service, except disability benefits which vest after four years of service.

The following represents the membership tiers for PFRS:

## Tier <br> Definition

1 Members who were enrolled prior to May 22, 2010.
2 Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011.

3 Members who were eligible to enroll on or after June 28, 2011.
Service retirement benefits are available at age 55 and are generally determined to be $2 \%$ of final compensation for each year of creditable service, as defined, up to 30 years plus $1 \%$ for each year of service in excess of 30 years. Members may seek special retirement after achieving 25 years of creditable service, in which benefits would equal $65 \%$ (tiers 1 and 2 members) and $60 \%$ (tier 3 members) of final compensation plus $1 \%$ for each year if creditable service over 25 years but not to exceed 30 years. Members may elect deferred retirement benefits after achieving ten years of service, in which case benefits would begin at age 55 equal to $2 \%$ of final compensation for each year of service.

Basis of Presentation - The schedules of employer allocations and the schedules of pension amounts by employer (collectively, the Schedules) present amounts that are considered elements of the financial statements of PFRS or its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of PFRS or the participating employers. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of PFRS to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

## General Information About the Plan (continued)

Contributions - The contribution policy for PFRS is set by N.J.S.A. 43:16A and requires contributions by active members and contributing employers. State legislation has modified the amount that is contributed by the State. The State's contribution amount is based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. For fiscal year 2016, the State contributed an amount less than the actuarially determined amount. The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PFRS to contribute $50 \%$ of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. For the year ended December 31, 2017, the Township's contributions to PFRS was $\$ 988,544$. The employee contributions for PFRS are $10.00 \%$ of employees' annual compensation, as defined.

## Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

Net Pension Liability - At December 31, 2017, the Township's proportionate share of the PFRS net pension liability is valued to be $\$ 19,302,065$. The net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2016, to the measurement date of June 30, 2017. The Township's proportion of the net pension liability was based on the Township's actual contributions to the plan relative to the total of all participating employers' contributions for the year ended June 30, 2017. The Township's proportion measured as of June 30, 2017, was $.12503 \%$, which was an increase of $.00379 \%$ from its proportion measured as of June 30, 2016.

Pension Expense - At December 31, 2017, the Township's proportionate share of the PFRS pension expense, calculated by the plan as of the June 30, 2017 measurement date is $\$ 1,750,563$. This expense is not recognized by the Township because of the regulatory basis of accounting as described in Note 1.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Pension Expense and Deferred Outflows/Inflows of Resources - At December 31, 2017, the Township had deferred outflows of resources and deferred inflows of resources related to the PFRS from the following sources:

|  | Deferred Outflows of Resources |  | Deferred Inflows of Resources |  |
| :---: | :---: | :---: | :---: | :---: |
| Differences between Expected and Actual Experience | \$ | 125,220 | \$ | 113,287 |
| Changes in Assumptions |  | 2,380,160 |  | 3,161,114 |
| Net Difference between Projected and Actual Earnings on Pension Plan Investments |  | 368,329 |  |  |
| Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions |  | 1,081,916 |  | 3,500 |
|  | \$ | 3,955,625 | \$ | 3,277,901 |

The Township will amortize the above sources of deferred outflows and inflows related to PFRS over the average of the expected remaining service lives of all employees that are provided with pensions through the pension plan with the exception of net differences between projected and actual earnings on pension plan investments which will be amortized over 5 years. The average of the expected remaining service lives of all employees are 6.17, 5.53, 5.58 and 5.59 for the years 2014, 2015, 2016 and 2017, respectively.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

B. Police and Firemen's Retirement System (PFRS) (continued)

Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Pension Expense and Deferred Outflows/Inflows of Resources
The following is a summary of the pension expense, deferred outflows of resources and deferred inflows of resources related to the PFRS that would be recognized in future periods if the Township was on GAAP basis of accounting:

Year Ending

Dec 31,
2018
2019
2020
2021
2022

Amount
\$509,846
875,053
275,872
$(661,446)$
$(321,601)$
$\$ 677,724$

## TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

## Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Actuarial Assumptions- The total pension asset/(liability) as of the measurement date was determined by using an actuarial valuation as noted in the table below, with update procedures used to roll forward the total pension liability to the measurement date. The actuarial valuations used the following actuarial assumptions:

Inflation
Salary Increases:
Through 2026
Thereafter
Investment Rate of Return
Mortality Rate Table
Period of Actuarial Experience
Study upon which Actuarial
Assumptions were Based
2.25\%
2.10\% - 8.98\% Based on Age
3.10\% - 9.98\% Based on Age
7.00\%

RP-2000

July 1, 2010 - June 30, 2013

Pre-retirement mortality rates were based on the RP-2000 Employee Preretirement Mortality Table for male and female active participants. For State employees, mortality tables are set back 4 years for males and females. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (setback 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on the mortality improvement Scale AA. In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP2014 projection scales. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward 1 year for females). The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2010 to June 30, 2013. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

## Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Long-Term Expected Rate of Return - In accordance with State statute, the long-term expected rate of return on plan investments ( $7.00 \%$ at June 30,2017 ) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rates of return for each major asset class included in PFRS's target asset allocation as of June 30,2017 are summarized in the following table:

## $\underline{\text { Asset Class }}$

Absolute return/risk mitigation
Cash Equivalents
U.S. Treasuries
Investment grade credit
Public high yield
Global diversified credit
Credit oriented hedge funds
Debt related private equity
Debt related real estate
Private real estate
Equity related real estate
U.S. equity
Non U.S. developed markets equity
Emerging markets equity
Buyouts/venture capital

| Long-Term |
| :---: |
| Target |
| Allocation |


| $5.00 \%$ | $5.51 \%$ |
| ---: | ---: |
| $5.50 \%$ | $1.00 \%$ |
| $3.00 \%$ | $1.87 \%$ |
| $10.00 \%$ | $3.78 \%$ |
| $2.50 \%$ | $6.82 \%$ |
| $5.00 \%$ | $7.10 \%$ |
| $1.00 \%$ | $6.60 \%$ |
| $2.00 \%$ | $10.63 \%$ |
| $1.00 \%$ | $6.61 \%$ |
| $2.50 \%$ | $11.83 \%$ |
| $6.25 \%$ | $9.23 \%$ |
| $30.00 \%$ | $8.19 \%$ |
| $11.50 \%$ | $9.00 \%$ |
| $6.50 \%$ | $11.64 \%$ |
| $8.25 \%$ | $13.08 \%$ |

Long-Term Expected Real Rate of Return
$5.51 \%$
$1.00 \%$
$1.87 \%$
3.78\%
6.82\%
7.10\%
6.60\%
6.61\%
9.23\%
8.19\%
$11.64 \%$
13.08\%
$100.00 \%$

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

## Pension Liabilities, Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Discount Rate - The discount rate used to measure the total pension liability was $6.14 \%$ as of June 30, 2017. The single blended discount rate was based on long-term expected rate of return on pension plan investments of $7.00 \%$, and a municipal bond rate of $3.58 \%$ as of June 30,2017 based on the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made based on the contribution rate in the most recent fiscal year. The State employer contributed $40 \%$ of the actuarially determined contributions and the local employers contributed $100 \%$ of their actuarially determined contributions. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2057. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2057 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

## Special Funding Situation

Under N.J.S.A. 43:16A-15, local participating employers are responsible for their own contributions based on actuarially determined amounts, except where legislation was passed which legally obligated the State if certain circumstances occurred. The legislation which legally obligates the state is as follows: Chapter 8, P.L. 2000, Chapter 318, P.L. 2001, Chapter 86, P.L. 2001, Chapter 511, P.L, 1991, Chapter 109, P.L. 1979, Chapter 247, P.L. 1993 and Chapter 201, P.L. 2001. The amounts contributed on behalf of the local participating employers under this legislation is considered to be a special funding situation as defined by GASB Statement No. 68 and the State is treated as a non-employer contributing entity. Since the local participating employers do not contribute under this legislation directly to the plan (except for employer specific financed amounts), there is no net pension liability to report in the financial statements of the local participating employers related to this legislation.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

## Special Funding Situation (continued)

The State's proportionate share of the PFRS net pension liability attributable to the Township is $\$ 2,161,994$ as of December 31, 2017. The net pension liability was measured as of June 30, 2017. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2016, to the measurement date of June 30, 2017. The State's proportion of the net pension liability associated with the Township was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. The State's proportion measured as of June 30,2017 was $.12503 \%$, which was an increase of $.00379 \%$ from its proportion measured as of June 30, 2016, which is the same proportion as the Township's. At December 31, 2017, the Township's and the State of New Jersey's proportionate share of the PFRS net pension liability were as follows:

Township's Proportionate Share of Net Pension Liability
State of New Jersey's Proportionate Share of the Net
Pension Liability Attributable to the Township
\$ 19,302,065

2,161,994
$\$ \quad 21,464,059$

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

Sensitivity of the Township's proportionate share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Township's proportionate share of the net pension liability calculated using the discount rate as disclosed above, as well as what the Township's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.14\%) or 1-percentage-point higher (7.14\%) than the current rate:

|  | $1 \%$ <br> Decrease <br> $(5.14 \%)$ | Current <br> Discount Rate <br> $(6.14 \%)$ | $1 \%$ <br> Increase |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $(7.14 \%)$ |

Related Party Investments - The Division of Pensions and Benefits does not invest in securities issued by the Township.

# TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017 

## NOTE 18 PENSION PLANS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

Required Supplementary Pension Information - In accordance with GASB 68, the following information is also presented for the PFRS Pension Plan. These schedules are presented to illustrate the requirement to show information for 10 years; however, until a full 10 -year trend is compiled, this presentation will only include information for those years for which information is available.

Schedule of the Township's Proportionate Share of the Net Pension Liability (Last 5 Plan Fiscal Years)

|  | 2014 | 2015 | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: |
| Township's proportion of the net pension liability | 0.1138026600\% | $0.1159303700 \%$ | 0.1212430700\% | 0.1250290300\% |
| Township's proportionate share of the net pension liability | \$ 984,213 | \$ 1,666,215 | \$ 2,478,102 | \$ 1,750,563 |
| Township's covered-employee payroll | \$ 3,695,258.00 | \$ 3,841,615.00 | \$ 4,051,227.00 | \$ 4,053,104.10 |
| Township's proportionate share of the net pension liability as a percentage of its covered-employee payroll | 26.63\% | 43.37\% | 61.17\% | 43.19\% |
| Plan fiduciary net position as a percentage of the total pension liability | 62.41\% | 56.31\% | 52.01\% | 58.60\% |

## Schedule of the Township's Contributions (Last 5 Plan Fiscal Years)



# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 19 POST EMPLOYMENT BENEFITS

## Plan Description

In addition to the pension benefits described in NOTE 18, the Township provides postemployment benefits to employees who retire from the Township with twenty-five years of pensionable services and at least fifteen years of service at the Township, and pension disability retirees. These are known as other post-employment benefits ("OPEB"). OPEB include post-employment health care benefits provided, regardless of the type of plan that provides them, and all postemployment benefits provided separately from a pension plan, excluding benefits defined as termination offers and benefits. Benefits are provided through the Central Jersey Health Insurance Fund, an agent multiple-employer health insurance fund. The Central Jersey Health Insurance Fund issues publicly available financial statements which can be found at CJHIF.com.

## Funding Policy

There are no contributions required from eligible retirees.
The Township's contribution is based on monthly premiums for eligible retirees as calculated by the Central Jersey Health Insurance Fund and is financed on a pay-as-you-go basis.

Approximate contributions to the plan for the last four years and the number of former employees eligible for and participating in the post-employment health care benefits program as of the respective year ended December 31 was as follows:

| Year | Contribution | Number of Employees |
| ---: | ---: | :---: |
| 2017 | $\$ 1,055,316$ | 45 |
| 2016 | $1,077,612$ | 46 |
| 2015 | $1,008,480$ | 45 |
| 2014 | 859,140 | 45 |

## Accounting Policy

As described in Note 2, the accounting policies of the Township conform to the accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"). New Jersey laws currently do not provide for the accrual of reserves, the establishment of irrevocable trusts, or standards regarding the issuance of debt to fund the OPEB liability. Accordingly, costs are recognized when paid.

## Funding Status and Funding Progress

The Township has not had an actuarial valuation of the accrued liability for postemployment benefits as of December 31, 2017.

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 20 DEFERRED COMPENSATION PLAN

The Township offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan permits participants to defer a portion of their salary until future years. Amounts deferred under the plan are not ordinarily available to employees until termination, death or unforeseeable emergency.

All amounts of compensation deferred under the plan, all property and rights purchased with the amounts, and all income attributable to these amounts are for the exclusive benefit of the Plan participants and their beneficiaries and the assets cannot be diverted to any other purpose. The Township serves as Trustee under the Plan.

## NOTE 21 INTERFUND BALANCES

The composition of interfund balances as of December 31, 2017, is as follows:


All balances resulted from the time lag between the dates that (1) reimbursable expenditures occur, (2) revenues/receipts are collected, and (3) payments between funds are made.

## TOWNSHIP OF ABERDEEN <br> NOTES TO FINANCIAL STATEMENTS <br> YEAR ENDED DECEMBER 31, 2017

## NOTE 22 FIXED ASSETS AND FIXED CAPITAL

Fixed asset and fixed capital activity for the year ended December 31, 2017 was as follows:
Fixed Assets

|  | Balance Dec. 31, 2016 | Additions |  | Deductions |  | Balance Dec. 31, 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Land | \$ 25,198,005.00 | \$ | - | \$ | - | \$ 25,198,005.00 |
| Building | 3,814,892.00 |  | - |  | - | 3,814,892.00 |
| Vehicles | 3,421,755.00 |  | 71,526.00 |  | 168,419.00 | 3,324,862.00 |
| Equipment | 710,634.00 |  | - |  | 127,645.29 | 582,988.71 |
|  | \$ 33,145,286.00 | \$ | 71,526.00 | \$ | 296,064.29 | \$32,920,747.71 |

Fixed Capital - Sewer Utiltiy

|  | Balance Dec. 31, 2016 | Additions |  | Deductions |  | Balance Dec. 31, 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sewer System | \$23,077,455.27 | \$ | - | \$ | - | \$23,077,455.27 |

Fixed Capital - Water Utiltiy

|  | Balance Dec. 31, 2016 | Additions |  | Deductions |  | Balance Dec. 31, 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Water System | \$ 13,423,662.32 | \$ | - | \$ | - | \$ 13,423,662.32 |

## TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017

## NOTE 23 RISK MANAGEMENT

The Township is exposed to various risks of loss related to torts; theft of, damage to and destruction of assets; error and omission; injuries to employees; and natural disaster. The Township is a member of the Mid Jersey Municipal Joint Insurance Fund (JIF). This public entity risk pool is both an insured and self-administered group of municipalities established for the purpose of insuring against property damage, general liability, motor vehicles and equipment liability and workmen's compensation. The JIF will be self-sustaining through member premiums. The JIF participates in the Municipal Excess Liability Insurance program. There were no settlements in excess of insurance coverage in 2017, 2016, and 2015.

## NOTE 24 CONTINGENT LIABILITIES

## A. Accrued Sick Pay (Unaudited)

As discussed in Note 2 and in accordance with accounting principles prescribed by the State of New Jersey, the cash basis of accounting is followed for recording the Township's liability related to unused sick pay. The Township permits certain employees within limits to accumulate unused sick pay, which may be taken as time off or paid at a later date at an agreed upon rate. The total amount of the liability upon retirement, based upon the above data and limitations, is approximately $\$ 1,130,000$ at December 31, 2017. The gross potential accrued liability as of December 31, 2017, for all Township employees without agreement limitations and based on the data on file in the Finance Office is approximately $\$ 1,846,000$ at December 31, 2017. In accordance with New Jersey accounting principles, this amount is not reported as an expenditure or liability in the accompanying financial statements.

## B. Unemployment Compensation Insurance

Effective January 1, 1978, most municipal employees were eligible for unemployment compensation insurance (N.J.S.A. 43:21-3 et. seq.). The Township has elected to provide a self-insured plan whereby the municipal cost and employee contributions are deposited in a trust fund from which claims, if any, will be paid. The reserve for unemployment compensation insurance at December 31, 2017 is $\$ 8,690.08$.

## C. Litigation

The Township is involved in legal and administrative proceedings and claims of various types. While any litigation contains an element of uncertainty, Township Officials, based upon the opinion of the Township Counsel, presently believe that the outcome of each such proceeding or claim which is pending or known to be threatened, or all of them combined, will not have a material or adverse effect on the Township's financial position or adversely affect the Township's ability to levy, collect, and enforce the collection of taxes or other revenue for the payment of its bonds or other obligations.

# TOWNSHIP OF ABERDEEN NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 

## NOTE 24 CONTINGENT LIABILITIES (continued)

## D. Federal and State Grants

The Township receives financial assistance from the U.S. government and the State of New Jersey in the form of grants. Entitlement to the funds is generally conditional upon compliance with terms and conditions of the grant agreements and applicable regulations, including the expenditure of the funds for eligible purposes. Substantially all grants, entitlements and cost reimbursements are subject to financial and compliance audits by grantors. As a result of these audits, cost previously reimbursed could be disallowed and require payments to the grantor agency. As of December 31, 2017, the Township estimates that no material liabilities will result from such audits.

## NOTE 25 SUBSEQUENT EVENTS

The Township has evaluated subsequent events occurring after December 31, 2017 through the date of September 10, 2018 which is the date the financial statements were available to be issued.

## SUPPLEMENTARY EXHIBITS

## SUPPLEMENTARY EXHIBITS

## CURRENT FUND

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND

SCHEDULE OF CASH - TREASURER

|  | Ref. | Current Fund |  |  |  | Grant Fund |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | A |  |  | \$ | 1,914,175.46 |  |  | \$ | 45,782.54 |
| Increased by Receipts: |  |  |  |  |  |  |  |  |  |
| Non-Budget Revenues | A-2 | \$ | 281,572.78 |  |  |  |  |  |  |
| Taxes Receivable | A-5 |  | 56,842,801.82 |  |  |  |  |  |  |
| Tax Title Lien | A-6 |  | 21,765.29 |  |  |  |  |  |  |
| Revenue Accounts Receivable | A-8 |  | 5,828,455.76 |  |  |  |  |  |  |
| State of New Jersey (Ch. 20, P.L. 1971) | A-9 |  | 125,406.16 |  |  |  |  |  |  |
| Off Duty Police Service Receivable | A-10 |  | 367,958.71 |  |  |  |  |  |  |
| Interfunds - Other Funds | A-12 |  | 182,022.37 |  |  |  |  |  |  |
| Tax Overpayments | A-15 |  | 30,955.88 |  |  |  |  |  |  |
| Prepaid Taxes | A-16 |  | 1,999,922.33 |  |  |  |  |  |  |
| State Library Aid | A-21 |  | 7,894.00 |  |  |  |  |  |  |
| Due to State of New Jersey - Various | A-23 |  | 41,914.00 |  |  |  |  |  |  |
| Various Reserves and Payables | A-24 |  | 15,456.24 |  |  |  |  |  |  |
| Interfund - Federal and State Grant Fund | A-25 |  | 31,710.91 |  |  |  |  |  |  |
| Current Fund Appropriation - Deferred Charges | A |  |  |  |  | \$ | 5,521.36 |  |  |
| Federal and State Grant Fund Receivable | A-26 |  |  |  |  |  | 41,776.47 |  |  |
|  |  |  |  |  | 65,777,836.25 |  |  |  | 47,297.83 |
|  |  |  |  |  | 67,692,011.71 |  |  |  | 93,080.37 |
| Decreased by Disbursements: |  |  |  |  |  |  |  |  |  |
| 2017 Budget Appropriations | A-3 | \$ | 17,405,056.02 |  |  |  |  |  |  |
| Off Duty Police Services Advanced | A-10 |  | 369,454.16 |  |  |  |  |  |  |
| Interfunds - Other Funds | A-12 |  | 10,581.65 |  |  |  |  |  |  |
| 2016 Appropriation Reserves | A-13 |  | 296,965.94 |  |  |  |  |  |  |
| Tax Overpayments | A-15 |  | 13,664.94 |  |  |  |  |  |  |
| Due to Solid Waste Collection District | A-17 |  | 2,363,131.00 |  |  |  |  |  |  |
| Fire District Taxes | A-18 |  | 1,209,808.00 |  |  |  |  |  |  |
| County Taxes Payable | A-19 |  | 5,729,139.49 |  |  |  |  |  |  |
| Regional School District Tax | A-20 |  | 35,759,351.04 |  |  |  |  |  |  |
| State Library Aid | A-21 |  | 7,894.00 |  |  |  |  |  |  |
| Due to State of New Jersey - Various | A-23 |  | 64,870.00 |  |  |  |  |  |  |
| Various Reserves and Payables | A-24 |  | 11,925.64 |  |  |  |  |  |  |
| Interfund - Federal and State Grant Fund | A-25 |  | 414,405.28 |  |  |  |  |  |  |
| Federal and State Grant Fund Appropriated Reserves | A-27 |  |  |  |  |  | 76,317.33 |  |  |
| Refund of Prior Year Revenue | A-1 |  | 500.00 |  |  |  |  |  |  |
| Reserve for Solar Energy Project | A |  | 719.40 |  |  |  |  |  |  |
|  |  |  |  |  | 63,657,466.56 |  |  |  | 76,317.33 |
| Balance, December 31, 2017 | A |  |  | \$ | 4,034,545.15 |  |  | \$ | 16,763.04 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
SCHEDULE OF TAXES RECEIVABLE AND ANALYSIS OF PROPERTY TAX LEVY


Analysis of 2017 Property Tax Levy
Ref.
Tax Yield:
General Purpose Tax
Special District Taxes
Added and Omitted Tax
6\% Penalty

A-5
Tax Levy:
Regional School Tax
County Taxes:
County Tax
County Health Tax
County Open Space Tax
Due County for Added and Omitted Taxes
Total County Taxes
Fire District No. 1 (Amount Certified)
Fire District No. 2 (Amount Certified)
Solid Waste Collection District
Local Tax for Municipal Purposes
Minimum Library Tax
Add: Additional Tax Levied
A-18
A-18
A-17
A-2
A-2
\$ 53,277,328.67
3,599,925.85
511,951.54
8,533.41
\$ 35,759,351.00
\$ 5,292,879.43
106,781.40
311,067.25
55,066.03
649,811.00 560,000.00
$\square$ 1,209,811.00
2,363,131.00

12,299,652.36
5,765,794.11

1,106,687.58
691,599.78
501,365.00
\$ 57,397,739.47

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
SCHEDULE OF TAX TITLE LIENS

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | A |  |  | \$ | 385,467.01 |
| Increased by: |  |  |  |  |  |
| Transfer from Taxes Receivable Interest and Cost of Tax Sale | A-5 | \$ | 58,633.85 |  |  |
|  |  |  | 14,961.86 |  |  |
|  |  |  |  |  | 73,595.71 |
|  |  |  |  |  | 459,062.72 |
| Decreased by: |  |  |  |  |  |
| Cash Receipts | A-2/A-4 |  |  |  | 21,765.29 |
| Balance, December 31, 2017 | A |  |  | \$ | 437,297.43 |
|  |  |  |  |  | Exhibit A-7 |
| SCHEDULE OF PROPERTY ACQUIRED FOR TAXES (AT ASSESSED VALUATION) |  |  |  |  |  |
| Ref. |  |  |  |  |  |
| Balance, December 31, 2016 | A |  |  | \$ | 1,458,900.00 |
| Decreased by: |  |  |  |  |  |
| Adjustment to Assessed Value |  |  |  |  | 59,100.00 |
| Balance, December 31, 2017 | A |  |  | \$ | 1,399,800.00 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

|  | Ref. | Balance Dec. 31, 2016 |  | Accrued in 2017 |  | Collected |  | Balance Dec. 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clerk: |  |  |  |  |  |  |  |  |  |
| Licenses: |  |  |  |  |  |  |  |  |  |
| Alcoholic Beverages | A-2 |  |  | \$ | 22,759.20 | \$ | 22,759.20 |  |  |
| Fees \& Permits: |  |  |  |  |  |  |  |  |  |
| Other | A-2 |  |  |  | 142,917.37 |  | 142,917.37 |  |  |
| Municipal Court: |  |  |  |  |  |  |  |  |  |
| Fines and Costs | A-2 | \$ | 22,078.84 |  | 248,686.64 |  | 253,693.35 | \$ | 17,072.13 |
| Other Revenue: |  |  |  |  |  |  |  |  |  |
| Interest and Costs on Taxes | A-2 |  |  |  | 235,657.72 |  | 235,657.72 |  |  |
| Parking Meters | A-2 |  |  |  | 104,000.00 |  | 104,000.00 |  |  |
| Interest on Investments and Deposits | A-2 |  |  |  | 10,197.00 |  | 10,197.00 |  |  |
| Anticipated Utility Operating Surplus | A-2 |  |  |  | 481,000.00 |  | 481,000.00 |  |  |
| Cable T.V. Franchise Fee | A-2 |  |  |  | 160,781.00 |  | 160,781.00 |  |  |
| Verizon Cable TV | A-2 |  |  |  | 101,059.48 |  | 101,059.48 |  |  |
| Administrative Fee - Police Off Duty | A-2 |  |  |  | 71,094.56 |  | 71,094.56 |  |  |
| Anticipated Sanitation District Operating Surplus | A-2 |  |  |  | 126,035.00 |  | 126,035.00 |  |  |
| Anticipated Water Utility Operating Surplus | A-2 |  |  |  | 84,097.33 |  | 84,097.33 |  |  |
| Electric Inspection Fees | A-2 |  |  |  | 174,425.00 |  | 174,425.00 |  |  |
| Property Maintenance Fees | A-2 |  |  |  | 215,825.00 |  | 215,825.00 |  |  |
| Fees and Donations for Handicapped Persons | A-2 |  |  |  | 8,667.00 |  | 8,667.00 |  |  |
| Consolidated Municipal Property Tax Relief Aid | A-2 |  |  |  | 135,359.00 |  | 135,359.00 |  |  |
| Energy Receipts Tax | A-2 |  |  |  | 1,305,719.00 |  | 1,305,719.00 |  |  |
| Uniform Construction Code Fees | A-2 |  |  |  | 505,645.20 |  | 505,645.20 |  |  |
| Interlocal Services Agreements: |  |  |  |  |  |  |  |  |  |
| Handicapped Persons Opportunity Act |  |  |  |  |  |  |  |  |  |
| Township of Hazlet | A-2 |  | 25,610.00 |  | 24,500.00 |  | 25,610.00 |  | 24,500.00 |
| Borough of Matawan | A-2 |  |  |  | 24,500.00 |  | 24,500.00 |  |  |
| Township of Holmdel | A-2 |  |  |  | 5,000.00 |  | 5,000.00 |  |  |
| School Police Services | A-2 |  |  |  | 71,000.00 |  | 71,000.00 |  |  |
| Mass Transit - Parking Lot Fees - N.J. Transit | A-2 |  |  |  | 378,016.41 |  | 378,016.41 |  |  |
| Utility Operating Surplus of Prior Year | A-2 |  |  |  | 50,000.00 |  | 50,000.00 |  |  |
| Reserve for Open Space | A-2 |  |  |  | 150,000.00 |  | 150,000.00 |  |  |
| General Capital Reserve for Debt | A-2 |  |  |  | 170,756.36 |  | 170,756.36 |  |  |
| Reserve for Infrastructure | A-2 |  |  |  | 91,744.41 |  | 91,744.41 |  |  |
| Reserve for FEMA | A-2 |  |  |  | 75,751.65 |  | 75,751.65 |  |  |
| Payment in Lieu of Taxes | A-2 |  |  |  | 697,167.09 |  | 697,167.09 |  |  |
| Billboard Space Rental | A-2 |  |  |  | 7,200.00 |  | 7,200.00 |  |  |
| Bus Commuter Parking Fee | A-2 |  |  |  | 18,529.28 |  | 18,529.28 |  |  |
|  |  | \$ | 47,688.84 | \$ | 5,898,090.70 | \$ | 5,904,207.41 | \$ | 41,572.13 |
|  | $\underline{\text { Ref. }}$ |  | A |  |  |  |  |  | A |
| Reserve for FEMA | A |  |  |  |  | \$ | 75,751.65 |  |  |
| Cash Receipts | A-4 |  |  |  |  |  | 5,828,455.76 |  |  |
|  | A-8 |  |  |  |  | \$ | 5,904,207.41 |  |  |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND

SCHEDULE OF DUE TO/(FROM) STATE - P.L. 1971, C. 20

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | A |  |  | \$ | 6,584.93 |
| Increased by: |  |  |  |  |  |
| Received from State of New Jersey | A-4 | \$ | 125,406.16 |  |  |
| Prior Year Deductions Disallowed by Collect | A-1/A-5 |  | 5,508.91 |  |  |
|  |  |  |  |  | 130,915.07 |
| Decreased by: |  |  |  | \$ | 137,500.00 |
| Deductions per Tax Duplicate: |  |  |  |  |  |
| Senior Citizens |  |  | 32,000.00 |  |  |
| Veterans |  |  | 101,250.00 |  |  |
| Deductions Allowed by Collector |  |  | 4,500.00 |  |  |
|  |  |  | 137,750.00 |  |  |
| Less: |  |  |  |  |  |
| Deductions Disallowed by Collector |  |  | $1,085.62$ |  |  |
|  | A-5 |  | $136,664.38$ |  |  |
| Cancelled | A-1 |  | 2,250.00 |  |  |
|  |  |  |  | 138,914.38 |  |
| Balance, December 31, 2017 | A |  |  | \$ | $(1,414.38)$ |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## SCHEDULE OF OFF DUTY POLICE SERVICE RECEIVABLE

Ref.

Balance, December 31, 2016
A
\$ 46,293.89

Increased by:
Cash Disbursed - Advanced
A-1/A-4
$\begin{array}{r}369,454.16 \\ \hline 415,748.05\end{array}$
Decreased by:
Received as Reimbursement
Balance, December 31, 2017
A-1/A-4

A
367,958.71
$\xlongequal{\$ \quad 47,789.34}$

Exhibit A-11

SCHEDULE OF EMPLOYEE PAYROLL ADVANCE

Ref.

Balance, December 31, 2016 and 2017
A

| $\$ \quad 2,098.64$ |
| :--- |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
SCHEDULE OF INTERFUNDS - OTHER FUNDS


## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
SCHEDULE OF APPROPRIATION RESERVES

|  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ |  | Reserve for Encumbrances |  | Balance <br> After <br> Transfers |  | Paid or <br> Charged |  | Balance <br> Lapsed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operations Within CAPS |  |  |  |  |  |  |  |  |  |  |
| General Government: |  |  |  |  |  |  |  |  |  |  |
| Administrative and Executive |  |  |  |  |  |  |  |  |  |  |
| Other Expenses | \$ | 833.70 | \$ | 7,148.21 | \$ | 7,381.91 | \$ | 7,283.34 | \$ | 98.57 |
| Purchasing |  |  |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 379.83 |  |  |  | 29.83 |  |  |  | 29.83 |
| Other Expenses |  | 448.93 |  | 1,784.03 |  | 2,232.96 |  | 1,722.77 |  | 510.19 |
| Township Council |  |  |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 1,824.32 |  |  |  | 24.32 |  |  |  | 24.32 |
| Municipal Clerk |  |  |  |  |  |  |  |  |  |  |
| Other Expenses |  | 1,629.70 |  | 416.98 |  | 1,046.68 |  | 179.91 |  | 866.77 |
| Financial Administration |  |  |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 1,572.97 |  |  |  | 472.97 |  |  |  | 472.97 |
| Other Expenses |  | 25.59 |  | 1,018.00 |  | 1,043.59 |  | 1,018.00 |  | 25.59 |
| Audit Services |  |  |  |  |  |  |  |  |  |  |
| Other Expenses |  | 47,900.00 |  |  |  | 64,975.00 |  | 64,975.00 |  | - |
| Data Processing Center |  |  |  |  |  |  |  |  |  |  |
| Other Expenses |  | 500.82 |  | 90.00 |  | 590.82 |  | 590.82 |  | - |
| Elections |  |  |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 703.02 |  |  |  | 353.02 |  |  |  | 353.02 |
| Other Expenses |  | 116.67 |  | 3,000.00 |  | 3,116.67 |  | 2,500.00 |  | 616.67 |
| Collection of Taxes |  |  |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | 2.01 |  |  |  | 2.01 |  |  |  | 2.01 |
| Other Expenses |  | 58.83 |  | 522.40 |  | 581.23 |  | 522.40 |  | 58.83 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
SCHEDULE OF APPROPRIATION RESERVES

Assessment of Taxes
Salaries and Wages
Other Expenses
Legal Services and Costs Other Expenses
Engineering Services and Costs Other Expenses
Municipal Court
Salaries and Wages
Other Expenses
Planning Board
Salaries and Wages
Other Expenses
Environmental Advisory Board Other Expenses
Zoning Board of Adjustment Salaries and Wages
Other Expenses
Code Enforcement
Salaries and Wages
Other Expenses
Insurance (N.J.S.A. 40A-45.3(00)
General Liability
Employee Group Health Employee Opt Out

| $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ |  | Reserve for ncumbrances |  | Balance After Transfers |  | Paid or <br> Charged |  | Balance <br> Lapsed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 250.84 |  |  | \$ | 250.84 |  |  | \$ | 250.84 |
| 163.80 | \$ | 7,353.56 |  | 7,517.36 | \$ | 4,437.42 |  | 3,079.94 |
| 26,535.84 |  | 50,636.06 |  | 77,171.90 |  | 28,703.43 |  | 48,468.47 |
| 20,854.79 |  | 12,755.75 |  | 28,610.54 |  | 1,380.64 |  | 27,229.90 |
| 474.83 |  |  |  | 124.83 |  |  |  | 124.83 |
| 374.11 |  | 1,067.90 |  | 1,117.01 |  | 1,054.30 |  | 62.71 |
| 1,732.51 |  |  |  | 232.51 |  |  |  | 232.51 |
| 187.80 |  | 83.00 |  | 270.80 |  | 19.50 |  | 251.30 |
| 279.00 |  | 315.00 |  | 594.00 |  | 315.00 |  | 279.00 |
| 1,340.37 |  |  |  | 90.37 |  |  |  | 90.37 |
| 1,158.36 |  | 83.00 |  | 241.36 |  | 21.00 |  | 220.36 |
| 5,000.00 |  |  |  |  |  |  |  | - |
| 225.41 |  |  |  | 225.41 |  |  |  | 225.41 |
|  |  | 587.44 |  | 587.44 |  | 584.94 |  | 2.50 |
|  |  | 950.00 |  | 15,950.00 |  | 7,943.60 |  | 8,006.40 |
| 4,310.22 |  |  |  | 810.22 |  |  |  | 810.22 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

CURRENT FUND
SCHEDULE OF APPROPRIATION RESERVES

Public Safety
Police
Other Expenses
Emergency Management Services Salaries and Wages Other Expenses
First Aid Organization Contributions Other Expenses
Streets and Roads:
Road Repairs and Maintenance Salaries and Wages Other Expenses
Snow Removal Other Expenses
Public Buildings and Grounds Salaries and Wages Other Expenses
Mass Transit Parking Lot Salaries and Wages Other Expenses
Board of Health Other Expenses
Handicapped Recreation Program Other Expenses


## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
SCHEDULE OF APPROPRIATION RESERVES
Recreation
Other Expenses
Parks and Playgrounds:
Other Expenses
Utility Expenses and Bulk Purchases:
Electricity
Street Lighting
Telephone
Natural Gas
Gasoline
Uniform Construction Code - Appropriations
Offset by Dedicated Revenues (N.J.A.C. 5:23-4.17):
$\quad$ Other Expenses
Aid to Organizations
Bayshore Youth and Family Services
Senior Citizens Area Transport
Deferred Charges and Statutory Expenditures Within CAPS
Defined Compensation Retirement Program
Total Appropriations (Including Contingent) Within CAPS

Total Appropriations Within CAPS

| $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ | Reserve <br> for <br> Encumbrances |  | Balance <br> After <br> Transfers |  | Paid or Charged |  | Balance Lapsed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 62.35 | 16,768.07 | \$ | 16,830.42 | \$ | 14,625.81 | \$ | 2,204.61 |
| 10,088.96 | 2,474.94 |  | 3,063.90 |  | 2,595.12 |  | 468.78 |
| 308.61 | 364.29 |  | 672.90 |  | 582.88 |  | 90.02 |
| 15,818.68 | 18,477.46 |  | 34,296.14 |  | 23,852.34 |  | 10,443.80 |
| 5,874.44 | 3,367.73 |  | 9,242.17 |  | 3,155.72 |  | 6,086.45 |
| 639.75 | 4,268.17 |  | 4,907.92 |  | 4,907.92 |  | - |
| 9,447.66 | 8,891.00 |  | 7,838.66 |  | 6,883.71 |  | 954.95 |
| 2,028.87 |  |  | 78.87 |  |  |  | 78.87 |
| - | 3,750.00 |  | 3,750.00 |  | 3,750.00 |  | - |
| 812.00 |  |  | 812.00 |  | 812.00 |  | - |
| 250.19 |  |  | 250.19 |  |  |  | 250.19 |
| 221,404.78 | 245,529.53 |  | 466,934.31 |  | 289,655.79 |  | 177,278.52 |
| 221,404.78 | 245,529.53 |  | 466,934.31 |  | 289,655.79 |  | 177,278.52 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
SCHEDULE OF APPROPRIATION RESERVES

| Appropriations Excluded from CAPS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Shared Service Agreements |  |  |  |  |  |  |  |  |  |  |  |
| Handicapped Person Opportunity Act |  |  |  |  |  |  |  |  |  |  |  |
| Other Expenses |  | \$ | 2,843.11 | \$ | 1,130.00 | \$ | 3,973.11 | \$ | 3,973.11 | \$ | - |
| Mass Transit |  |  |  |  |  |  |  |  |  |  |  |
| Other Expenses |  |  |  |  | 11,424.55 |  | 11,424.55 |  |  |  | 11,424.55 |
| Public Library |  |  | 0.40 |  |  |  | 0.40 |  |  |  | 0.40 |
| Employee Group Health Insurance |  |  | 2,518.14 |  |  |  | 2,518.14 |  |  |  | 2,518.14 |
| Shared Service Agreements |  |  |  |  |  |  |  |  |  |  |  |
| School Services Police S\&W |  |  | 43,196.26 |  |  |  | 43,196.26 |  |  |  | 43,196.26 |
| County 911 Services |  |  |  |  |  |  |  |  |  |  |  |
| Other Expenses |  |  | 809.58 |  |  |  | 809.58 |  |  |  | 809.58 |
| D.A.R.E. Program |  |  | 63.69 |  | 3,436.31 |  | 3,500.00 |  | 3,465.81 |  | 34.19 |
| Total Appropriations Excluded from CAPS |  |  | 49,431.18 |  | 15,990.86 |  | 65,422.04 |  | 7,438.92 |  | 57,983.12 |
|  |  | \$ | 270,835.96 | \$ | 261,520.39 | \$ | 532,356.35 | \$ | 297,094.71 | \$ | 235,261.64 |
|  | Ref. |  | A |  | A-14 |  |  |  |  |  | A-1 |
| Cash Disbursements | A-4 |  |  |  |  |  |  | \$ | 296,965.94 |  |  |
| Accounts Payable | A-22 |  |  |  |  |  |  |  | 128.77 |  |  |
|  |  |  |  |  |  |  |  | \$ | 297,094.71 |  |  |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> CURRENT FUND <br> SCHEDULE OF RESERVE FOR ENCUMBRANCES 

Ref.

Balance, December 31, 2016

Increased by:
Current Appropriations Charged

Decreased by:
Transferred to Appropriation Reserves
Balance, December 31, 2017

A-3
A

A-13

A

318,917.64
580,438.03
\$ 261,520.39

261,520.39
\$ 318,917.64

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> CURRENT FUND <br> SCHEDULE OF TAX OVERPAYMENTS 

Ref.

Balance, December 31, 2016

Increased by:
Receipts
Refund Prior Year Tax Revenue

A \$

| A-4 | $\$$ | $30,955.88$ |
| :--- | ---: | :--- |
| A-1 |  | $70,046.05$ |

$\frac{101,001.93}{101,001.93}$

| A-4 | $\$$ | $13,664.94$ |
| :---: | :---: | :---: |
| A-5 |  | $21,122.36$ |
| A-16 |  | $46,480.39$ |

A-16
46,480.39

Refunds
Applied to Taxes Receiva
Applied to Prepaid Taxes
Balance, December 31, 2017
81,267.69

| $\$ \quad 19,734.24$ |
| :--- |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> CURRENT FUND <br> SCHEDULE OF PREPAID TAXES 

Ref.

Balance, December 31, 2016

Increased by:
Collections, 2018 Taxes
Transfer from Tax Overpayments

A $\$ \quad 496,517.84$

A-4 $\quad \$ \quad 1,999,922.33$
A-15 46,480.39

A-5
$2,046,402.72$
$2,542,920.56$

A

Decreased by:
Applied to Taxes Receivable

Balance, December 31, 2017

# TOWNSHIP OF ABERDEEN 

COUNTY OF MONMOUTH, NEW JERSEY

## CURRENT FUND

SCHEDULE OF DUE TO SOLID WASTE COLLECTION DISTRICT

## Ref.

Balance, December 31, 2016
Increased by:
Tax Levy
Decreased by:
Cash Disbursed

Balance, December 31, 2017

## A

A-1/A-5

A-4

A
A
$\frac{2,363,131.00}{2,363,131.00}$

2,363,131.00

Exhibit A-18

## SCHEDULE OF FIRE DISTRICTS' TAXES PAYABLE

Ref.

Balance, December 31, 2016

Increased by:
Fire District \#1 Levy
Fire District \#2 Levy

A-4

A
Decreased by:
Cash Disbursed

Balance, December 31, 2017

A-1
\$
0.75

| A-5 | $\$$ | $649,811.00$ |
| :--- | ---: | :--- |
| A-5 |  | $560,000.00$ |

A
$1,209,811.00$
$1,209,811.75$
$\square \quad \frac{1,209,811.00}{1,209,811.75}$

1,209,808.00
$\$ \quad 3.75$

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> CURRENT FUND <br> SCHEDULE OF COUNTY TAXES PAYABLE 

## Ref.

Balance, December 31, 2016
Increased by:
County Tax
County Health Tax
County Open Space Tax
Due County for Added and Omitted Taxes
Miscellaneous Adjustment
A

$$
\$ \quad 18,170.70
$$

| A-5 | $\$$ | $5,292,879.43$ |
| ---: | ---: | ---: |
| A-5 |  | $106,781.40$ |
| A-5 |  | $311,067.25$ |
| A-5 |  | $55,066.03$ |
| A-1 | 240.71 |  |

$5,766,034.82$
$5,784,205.52$
Decreased by:
Payments
A-4
5,729,139.49
Balance, December 31, 2017

A

| $\$ \quad 55,066.03$ |
| :--- |

Exhibit A-20
SCHEDULE OF REGIONAL SCHOOL DISTRICT TAXES (PAYABLE)/RECEIVABLE
Ref.
Balance, December 31, 2016

Increased by:
Payments
A-4
\$ 628,167.61
A
$35,759,351.04$
$36,387,518.65$

Decreased by:
Levy - Calendar Year 2017
Balance, December 31, 2017
A-1/A-5
35,759,351.00
A/A-1
$\xlongequal{\$ \quad 628,167.65}$

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> CURRENT FUND <br> SCHEDULE OF RESERVE FOR STATE LIBRARY AID 


#### Abstract

Ref.

Balance, December 31, 2016

Increased by: Cash Receipts

A-4 A

A-4

A

Exhibit A-22 \$ $\begin{array}{r}7,894.00 \\ \hline 7,894.00\end{array}$

Decreased by: Cash Disbursements

Balance, December 31, 2017


## SCHEDULE OF ACCOUNTS PAYABLE

Ref.

Balance, December 31, 2016

## A

A-13

A

Increased by:
Transfer from Appropriation Reserves
Balance, December 31, 2017

| $\$$ | - |
| :---: | :---: |
|  | 128.77 |
| $\$$ | 128.77 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
SCHEDULE OF DUE TO STATE OF NEW JERSEY - VARIOUS

|  |  | Balance <br> Dec. 31,2016 |  | Cash <br> Receipts |  | Cash <br> Disbursed |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Division of Youth and Family Services Marriage Licenses |  | \$ | 462.00 | \$ | 3,500.00 | \$ | 3,300.00 | \$ | 662.00 |
| Department of Transportation - <br> Mass Transit Capital Reserve |  |  | 265,568.74 |  |  |  |  |  | 265,568.74 |
| Department of Community Affairs Training Fees | Department of Community Affairs - |  |  |  |  |  | 61,570.00 |  | 4,853.00 |
|  |  | \$ | 294,039.74 | \$ | 41,914.00 | \$ | 64,870.00 | \$ | 271,083.74 |
|  | Ref. |  | A |  | A-4 |  | A-4 |  | A |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
CURRENT FUND
SCHEDULE OF VARIOUS RESERVES AND PAYABLES

Reserve for Bid Deposits

Accounts Payable - Commuter Bus Parking

| $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ |  | Increased |  | Decreased |  | Balance <br> Dec. 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 24,816.91 | \$ | 8,463.65 | \$ | 11,925.64 | \$ | 21,354.92 |
|  | 6,305.47 |  | 6,992.59 |  |  |  | 13,298.06 |
| \$ | 31,122.38 | \$ | 15,456.24 | \$ | 11,925.64 | \$ | 34,652.98 |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY 

CURRENT FUND
SCHEDULE OF INTERFUND - FEDERAL AND STATE GRANT FUND

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | A |  |  | \$ | 70,464.80 |
| Increased by: |  |  |  |  |  |
| Disbursed by Current Fund: |  |  |  |  |  |
| Appropriated Reserves | A-4/A-27 | \$ | 414,405.28 |  |  |
| 2017 Anticipated Revenue | A-2/A-26 |  | 111,177.47 |  |  |
|  |  |  |  | 525,582.75 |  |
|  |  |  |  |  | 596,047.55 |
| Decreased by: |  |  |  |  |  |
| Deposited in Current Fund: |  |  |  |  |  |
| Grants Receivable | A-4/A-26 | \$ | 28,164.87 |  |  |
| Grants Unappropriated | A-4/A-28 |  | 3,546.04 |  |  |
| 2017 Budget Appropriations | A-3/A-27 |  | 498,341.47 |  |  |
|  |  |  |  | 530,052.38 |  |
| Balance, December 31, 2017 | A |  |  | \$ | 65,995.17 |




## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
FEDERAL AND STATE GRANT FUND SCHEDULE OF UNAPPROPRIATED RESERVES


## SUPPLEMENTARY EXHIBITS

TRUST FUND

TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY<br>TRUST FUND<br>SCHEDULE OF CASH

|  | Ref. | Animal Control Trust Fund |  |  |  | Trust Other Fund |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | B |  |  | \$ | $(4,140.57)$ |  |  | \$ | 4,514,065.32 |
| Increased by Receipts: |  |  |  |  |  |  |  |  |  |
| Reserve for Animal Control |  |  |  |  |  |  |  |  |  |
| Trust Fund Expenditures | B-2 | \$ | 46,178.60 |  |  |  |  |  |  |
| Due to State of New Jersey | B-3 |  | 1,051.80 |  |  |  |  |  |  |
| Various Reserves | B-6 |  |  |  |  | \$ | 2,370,865.68 |  |  |
| Interfund - Current Fund | B-7 |  |  |  |  |  | 1,831.65 |  |  |
|  |  |  |  |  | 47,230.40 |  |  |  | 2,372,697.33 |
|  |  |  |  |  | 43,089.83 |  |  |  | 6,886,762.65 |
| Decreased by Disbursements: |  |  |  |  |  |  |  |  |  |
| Due to State of New Jersey | B-3 | \$ | 1,036.80 |  |  |  |  |  |  |
| Animal Control Trust Fund |  |  |  |  |  |  |  |  |  |
| Expenditures (R.S. 4:19-15.11) | B-2 |  | 41,238.24 |  |  |  |  |  |  |
| Various Reserves | B-6 |  |  |  |  | \$ | 2,178,395.95 |  |  |
| Interfund - Current Fund | B-7 |  |  |  |  |  | 6,119.70 |  |  |
|  |  |  |  |  | 42,275.04 |  |  |  | 2,184,515.65 |
| Balance, December 31, 2017 | B |  |  | \$ | 814.79 |  |  | \$ | 4,702,247.00 |

# TOWNSHIP OF ABERDEEN 

 COUNTY OF MONMOUTH, NEW JERSEYANIMAL CONTROL TRUST FUND
SCHEDULE OF RESERVE FOR/(DEFICIT IN RESERVE FOR) ANIMAL CONTROL FUND EXPENDITURES

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | B |  |  | \$ | (34,061.41) |
| Increased by: |  |  |  |  |  |
| Dog License Fees Collected |  | \$ | 7,182.00 |  |  |
| Cat License Fees Collected |  |  | 612.00 |  |  |
| Miscellaneous Fees Collected |  |  | 2,384.60 |  |  |
| Current Fund Appropriation |  |  | 36,000.00 |  |  |
|  | B-1 | \$ | 46,178.60 |  |  |
| Interfund - Current Fund | B-4 |  | 34,061.41 |  |  |
|  |  |  |  |  | 80,240.01 |
|  |  |  |  |  | 46,178.60 |
| Decreased by: |  |  |  |  |  |
| Expenditures Under R.S. 4:19-15.11 | B-1 | \$ | 41,238.24 |  |  |
| Reserve for Encumbrances | B |  | 3,583.00 |  |  |
|  |  |  |  |  | 44,821.24 |
| Balance, December 31, 2017 | B |  |  | \$ | 1,357.36 |

License and Penalty Fees Collected:

| Year |  | Amount |
| :---: | :---: | ---: |
| 2015 | $\$$ | $11,030.80$ |
| 2016 |  | $8,922.60$ |
|  | $\$$ | $19,953.40$ |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> ANIMAL CONTROL TRUST FUND <br> SCHEDULE OF DUE FROM/(TO) STATE OF NEW JERSEY 

|  | Ref. |  |  |
| :--- | :---: | ---: | ---: |
| Balance, December 31, 2016 | B | $\$$ | 19.40 |
| Increased by: <br> Disbursements | $\mathrm{B}-1$ |  |  |
| Decreased by: <br> $\quad$ Cash Receipts | $\mathrm{B}-1$ | $1,036.80$ |  |
| Balance, December 31, 2017 | B | (1,056.20 |  |

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> ANIMAL CONTROL TRUST FUND <br> SCHEDULE OF DUE TO/(FROM) CURRENT FUND 

Ref.
Balance, December 31, 2016 ..... B ..... \$ $29,940.24$Decreased by:
B-2
Cash DisbursementsBB34,061.41
Balance, December 31, 2017
$\xlongequal{\$ \quad(4,121.17)}$

# TOWNSHIP OF ABERDEEN 

 COUNTY OF MONMOUTH, NEW JERSEYTRUST OTHER FUND
SCHEDULE OF RESERVE FOR ENCUMBRANCES

|  | Ref. |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | B | \$ | 759,028.78 |
| Increased by: |  |  |  |
| Transferred from Various Reserves | B-6 |  | 209,821.69 |
|  |  |  | 968,850.47 |
| Decreased by: |  |  |  |
| Trtansferred to Various Reserves | B-6 |  | 759,028.78 |
| Balance, December 31, 2017 | B | \$ | 209,821.69 |

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY

TRUST OTHER FUND
SCHEDULE OF VARIOUS RESERVES

|  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \end{gathered}$ | Increased by |  |  |  |  |  | Decreased by |  |  |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Cash Receipts |  | Due from Payroll Trust | Reserve for Encumbrances |  |  | Cash <br> Disbursed | Reserve for Encumbrances |  |  |  |
| Engineering Inspection Fees | \$ 1,416,670.11 | \$ | 283,002.05 |  |  | \$ | 42,740.71 | \$ | 822,123.35 | \$ | 7,811.68 |  | \$ 912,477.84 |
| Unemployment Compensation Insurance | 25,784.53 |  | 13,500.00 | \$ | 33,368.75 |  |  |  | 30,594.45 |  |  |  | 42,058.83 |
| Developer's Escrow | 974,275.67 |  | 154,268.04 |  |  |  | 1,000.01 |  | 107,984.31 |  | 3,303.38 |  | 1,018,256.03 |
| Parking Offenses Adjudication Act | 2,311.34 |  | 286.00 |  |  |  |  |  |  |  |  |  | 2,597.34 |
| Law Enforcement Trust | 39,701.70 |  | 2,482.80 |  |  |  | 1,785.00 |  | 5,906.02 |  | 3,850.00 |  | 34,213.48 |
| Tax Title Lien Premiums | 441,100.00 |  | 1,218,900.00 |  |  |  | 281,400.00 |  | 479,900.00 |  | 112,400.00 |  | 1,349,100.00 |
| Tax Title Lien Redemptions Payable | 5,107.33 |  | 357,194.87 |  |  |  | 397,170.06 |  | 683,549.52 |  | 73,770.43 |  | 2,152.31 |
| D.A.R.E. | 500.00 |  |  |  |  |  |  |  |  |  |  |  | 500.00 |
| Affordable Housing | 767,664.48 |  | 293,582.14 |  |  |  | 32,488.00 |  | 15,746.06 |  |  |  | 1,077,988.56 |
| Celebration Fund | 27,042.39 |  | 27,621.48 |  |  |  | 2,445.00 |  | 21,003.31 |  | 894.00 |  | 35,211.56 |
| Self Insurance | 43,485.79 |  | 11,500.00 |  |  |  |  |  | 8,903.77 |  |  |  | 46,082.02 |
| Public Defender | 1,352.06 |  | 3,030.00 |  |  |  |  |  | 1,200.00 |  |  |  | 3,182.06 |
| Snow Reserve | 3,921.44 |  | 5,498.30 |  |  |  |  |  | 1,485.16 |  | 7,792.20 |  | 142.38 |
|  | \$ 3,748,916.84 | \$ | 2,370,865.68 | \$ | 33,368.75 | \$ | 759,028.78 | \$ | 2,178,395.95 | \$ | 209,821.69 |  | 4,523,962.41 |
|  | B |  | B-1 |  | B-8 |  | B-5 |  | B-1 |  | B-5 |  | B |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> TRUST OTHER FUND <br> SCHEDULE OF INTERFUND - CURRENT FUND 

| Ref. |  |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | B | \$ | 6,119.70 |
| Increased by: |  |  |  |
| Cash Receipts | B-1 |  | 1,831.65 |
|  |  |  | 7,951.35 |
| Decreased by: |  |  |  |
| Cash Disbursements | B-1 |  | 6,119.70 |
| Balance, December 31, 2017 | B | \$ | 1,831.65 |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> TRUST OTHER FUND <br> SCHEDULE OF INTERFUND - PAYROLL FUND 

Ref.

Balance, December 31, 2016

Increased by:
Unemployment Withholdings

Balance, December 31, 2017
B
B

B-6
33,368.75
\$ $33,368.75$

## SUPPLEMENTARY EXHIBITS

GENERAL CAPITAL FUND

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY 

GENERAL CAPITAL FUND
SCHEDULE OF CASH

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | C |  |  | \$ | 3,992,791.85 |
| Increased by Receipts: |  |  |  |  |  |
| Deferred Charges to Future Taxation-Unfunded | C-4 | \$ | 2,004.39 |  |  |
| Grants Receivable | C-5 |  | 1,996,204.36 |  |  |
| Bond Anticipation Notes | C-7 |  | 5,194,830.00 |  |  |
| Capital Improvement Fund | C-10 |  | 450,000.00 |  |  |
| Miscellaneous Reserves | C-11 |  | 187,042.64 |  |  |
|  |  |  |  |  | 7,830,081.39 |
|  |  |  |  |  | 11,822,873.24 |
| Decreased by Disbursements: |  |  |  |  |  |
| Improvement Authorizations | C-9 |  | 7,050,092.27 |  |  |
| Miscellaneous Reserves | C-11 |  | 412,500.77 |  |  |
| Miscellaneous Reserves | C-11 |  | 2,500.00 |  |  |
|  |  |  |  |  | 7,465,093.04 |
| Balance, December 31, 2017 | C |  |  | \$ | 4,357,780.20 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## GENERAL CAPITAL FUND <br> ANALYSIS OF GENERAL CAPITAL CASH

|  |  |  | Balance <br> ec. 31, 2017 |
| :---: | :---: | :---: | :---: |
| Capital Impro | ment Fund | \$ | 16,660.32 |
| Grants Recei | le Net of Reserve for Grants Receivable |  | (148,581.63) |
| Reserve for E | mbrances |  | 6,996,936.55 |
| Miscellaneou | eserves |  | 537,482.98 |
| Excess Bond | ticipated Notes |  | 303,014.34 |
| Interfund - W | r Utility Capital Fund |  | 97,500.00 |
| Improvement Authorizations: |  |  |  |
| Ordinance |  |  |  |
| Number | Improvement Description |  |  |
| 09-12 | Various Public Improvements and Acquisition of Various |  |  |
|  | Equipment, Machinery and Vehicles |  | 1.00 |
| 04-13 | Various Public Improvements and the Acquistion of New |  |  |
|  | Additional or Replacement Equipment and Machinary, |  |  |
|  | New Communication and Signal Systems Equipment, |  |  |
|  | New Information Technology Equipment and New |  |  |
|  | New Additional Furnishing and New Automotive Vehicles, Vehicles, Including Original Apparatus and Equipment |  | 15,908.63 |
| 05-14 | Various Public Improvements and the Acquistion of New |  |  |
|  | Additional or Replacement Equipment and Machinary, |  |  |
|  | New Communication and Signal Systems Equipment, |  |  |
|  | New Information Technology Equipment and New |  |  |
|  | Additional Furnishings |  |  |
|  | (B) Improvements to Public Property |  | 14,017.70 |
|  | (C) Acquisition of New Information Technology |  | 4,000.00 |
|  | (D) Acquisition of New Communication and Signal |  |  |
|  | Systems Equipment or Replacement Equipment and |  |  |
|  | Machinery for the Police Department |  | 21.78 |
|  | (E) Acquisition of New Communication and Signal |  |  |
|  | Systems Equipment - Emergency Radio Upgrade |  |  |
|  | Equipment for the Office of Emergency Management |  | 3,130.68 |
|  | 05-14 Section 20 Costs |  | 2,500.00 |

# TOWNSHIP OF ABERDEEN 

COUNTY OF MONMOUTH, NEW JERSEY

GENERAL CAPITAL FUND<br>ANALYSIS OF GENERAL CAPITAL CASH

Balance
Dec. 31, 2017
06-15 Various Public Improvements and Acquisitions:
(A) Road Improvements
(F) Acquisition of New Communication and Signal Systems Equipment for the Police Department
\$
547,230.39

88,462.30
15-16/6-17/ Various Capital Improvements
11/17 (B) Department of Public Works
(1) Improvements to Cliffwood Waterfront Park
(2) Acquisition of Salt Spreaders and Truck Lifts
(3) Acquisition of Trucks

250,000.00
23,931.00

## (C) Police

(1) Acquisition of Four Wheel Drive Utility Vehicles 1,557.16
(2) Upgrades to Mobile Video Records 3,694.50

Installation of Prefrabricated Salt Shed $\quad 10,678.00$
3-17 Various Capital Improvements
(A) (1) Contract Administration and Construction of

West Concourse, Deerfield Lane and Deborah Lane
(2,782,552.20)
(2) Milling and Paving on Various Streets
$(701,600.00)$
(3) Improvements to Deerfield Park and Playground and Midland Park and Playground
$(258,931.88)$
(B) Equipment/Department of Public Works/Buildings and Grounds:
(1) Acquisition of a Dump Truck, Mason Truck and Bodies
(2) Acquisition and Installation of a Camera

System for the Yard
(3) Acquisition of Equipment and Improvements to Public Property
(164,948.73)
(C) Planning and Zoning/Building: The Acquisition of Data and Document Management
(D) Police:
(1) Acquisition of Sport Utility Vehicles and Mobile Data Terminals
(2) Acquisition and Installation of Security Doors at the Municipal Building and Cell Doors

## TOWNSHIP OF ABERDEEN

 COUNTY OF MONMOUTH, NEW JERSEYGENERAL CAPITAL FUND ANALYSIS OF GENERAL CAPITAL CASH
(E) Administration: Acquisition of Furniture, File Cabinets, Chairs, Desks and Computer Equipment
16-15/07/17 Environmental Remediation at the Former South River Metals Products Site

Balance
Dec. 31, 2017
\$ $(96,730.09)$
(229,048.12)
$\$ \quad 4,357,780.20$

Ref.
C

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY 

GENERAL CAPITAL FUND
SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - FUNDED

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | C |  |  | \$ | 12,776,000.00 |
| Increased by: |  |  |  |  |  |
| Refunding Bonds Issued | C-6 |  |  |  | 2,985,000.00 |
|  |  |  |  |  | 15,761,000.00 |
| Decreased by: |  |  |  |  |  |
| Budget Appropriation to Pay Bonds | C-6 | \$ | 1,295,000.00 |  |  |
| Refunded Serial Bonds | C-6 |  | 3,016,000.00 |  |  |
|  |  |  |  |  | 4,311,000.00 |
| Balance, December 31, 2017 | C |  |  | \$ | 11,450,000.00 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## GENERAL CAPITAL FUND

GENERAL CAPITAL FUND
SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Ordinance Number} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& \multirow[t]{2}{*}{} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& \multirow[t]{2}{*}{} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{}} \& \multirow[b]{2}{*}{} \& Analysis of Balance \& Dec. 31, 2017 \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& Bond Anticipation Notes \& Unexpended Improvement Authorizations \& Excess Bond Anticipation Notes \\
\hline 09-05 \& Various Capital Improvements \& 954.00 \& \& \& \& \& \$ \& 954.00 \& \& \& \& \& \& \& \\
\hline 02-11 \& Various Road Improvements and Acquisition of Information Technology Equipment \& 1,050.39 \& \& \& \& \& \& 1,050.39 \& \& \& \& \& \& \& \\
\hline 08-12 \& Environmental Remediation at the Former South River Metals Property \& 274,240.00 \& \& \& \& \& \& \& \$ \& \& 239,960.00 \& \& \$ 239,960.00 \& \& \\
\hline 09-12 \& Various Public Improvements and Acquistion of Various Equipment, Machinery and Vehicles \& 1,116,000.00 \& \& \& \& \& \& \& \& \& 976,500.00 \& \& 976,500.00 \& \& \\
\hline 04-13 \& Various Public Improvements and the Acquisition of New, Additional or Replacement Equipment and Machinery, New Communication and Signal Systems Equipment, New Information Technology Equipment, New Additional Furnishing and New Automotive Vehicles, Including Original Apparatus and Equipment \& 1,816,083.60 \& \& \& \& \& \& \& \& \& 1,587,683.60 \& \& 1,598,800.00 \& \& \$ (11,116.40) \\
\hline \[
\begin{gathered}
05-14 / \\
6-2017 / \\
11 / 2017
\end{gathered}
\] \& \begin{tabular}{l}
Various Public Improvements and Acquisitions \\
(A) Road Improvements \\
(B) Improvements to Public Property Improvements to Parks \& Playgrounds Installation of Prefabricated Salt Shed
\end{tabular} \& \[
\begin{array}{r}
1,482,850.00 \\
958,305.00
\end{array}
\] \& \& \$ \& \[
\begin{gathered}
(22,809.00) \\
(235,000.00) \\
235,000.00 \\
22,809.00
\end{gathered}
\] \& \& \& \& \& \& \[
\begin{array}{r}
1,311,756.00 \\
627,475.00 \\
235,000.00 \\
22,809.00
\end{array}
\] \& \& \[
\begin{array}{r}
1,311,756.00 \\
627,475.00 \\
235,000.00 \\
22,809.00
\end{array}
\] \& \& \\
\hline 13-14 \& \begin{tabular}{l}
Various Public Improvements \\
(B) Supplemental Funding - Reconstruction of the Deerfield Lane Pedestrian Bridge
\end{tabular} \& 135,742.00 \& \& \& \& \& \& \& \& \& 135,742.00 \& \& 135,742.00 \& \& \\
\hline 06-15 \& \begin{tabular}{l}
Various Public Improvements and Acquisitions \\
(A) Road Improvements \\
(B) Acquisition of New or Replacement Equipment and Machinery \\
(C) Resurfacing of Basketball Courts and Improvements to Playgrounds and Acquisition of New or Replacement Machinery for the Department of Public Works \\
(F) Acquisition of New Communication and Signal Systems Equipment for the Police Department \\
(G) New Information Technology Equipment and New Additional Furnishings for Administration
\end{tabular} \& \(2,363,400.00\)
\(45,000.00\)

$342,000.00$
$270,000.00$
$144,000.00$ \& \& \& \& \& \& \& \& \& $\begin{array}{r}2,363,400.00 \\ 45,000.00 \\ \\ 342,000.00 \\ \hline 270,000.00 \\ \hline 144,000.00\end{array}$ \& \& $2,363,400.00$
$45,000.00$

$342,000.00$
$270,000.00$
$144,000.00$ \& \& <br>

\hline \[
$$
\begin{gathered}
15-2016 / \\
6-2017 / \\
11-2017
\end{gathered}
$$

\] \& | Various Capital Improvements |
| :--- |
| (A) Department of Public Works - Roads |
| (1) Preliminary Planning and Design West Concourse |
| (2) Preliminary Planning and Design Deerfield Lane | \& 225,000.00 \& \& \& \& \& \& \& \& \& $225,000.00$

$243,000.00$ \& \& 225,000.00 \& \& <br>
\hline
\end{tabular}

## TOWNSHIP OF ABERDEEN

## county Of Monmouth, NEW JERSEY

## GENERAL CAPITAL FUND

GENERAL CAPITAL FUND
SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED


## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
GENERAL CAPITAL FUND
GENERAL CAPITAL FUND
SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED


Less: Unexpended Proceeds of Bond Anticipation Notes:

| Ordinance |  |  |  |
| :---: | :---: | :---: | :---: |
| 09-12 | C-2 | \$ | 1.00 |
| 04-13 | C-2 |  | 15,908.63 |
| 05-14 (B) | C-2 |  | 14,017.70 |
| 05-14 Section 20 | C-2 |  | 2,500.00 |
| 06-15 (A) | C-2 |  | 547,230.39 |
| 06-15 (F) | C-2 |  | 88,462.30 |
| 15-2016 (B)(1) | C-2 |  | 250,000.00 |
| 15-2016 (B)(2) | C-2 |  | 23,931.00 |
| 15-2016 (B)(3) | C-2 |  | 0.91 |
| 15-2016 (C)(1) | C-2 |  | 1,557.16 |
| 15-2016 (C)(2) | C-2 |  | 3,694.50 |
| 15-2016/11/2017 | C-2 |  | 10,678.00 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

GENERAL CAPITAL FUND
SCHEDULE OF GRANTS RECEIVABLE

|  |  |  |  |  |  | eased by |  | Decreased by |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ordinance Number | Project | Grantor |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \end{gathered}$ |  | Grants Awarded |  | Cash Receipts |  | Balance <br> c. 31,2017 |
| 09-12 | South Atlantic Avenue | N.J. Department of Transportation | \$ | 85,000.00 |  |  |  |  | \$ | 85,000.00 |
| 05-14(A) | Rose Street | N.J. Department of Transportation |  | 62,500.00 |  |  |  |  |  | 62,500.00 |
| 05-14(A) | Lakeshore Drive | N.J. Department of Transportation |  | 46,250.00 |  |  | \$ | 46,250.00 |  |  |
| 16-15 | Environmental Remediation at the Former South River Metals Products Site | NJ Department of Environmental Protection |  | 1,659,138.05 |  |  |  | 1,658,056.42 |  | 1,081.63 |
| 15-2016(A)(4) | Milling and Paving of County Road | NJ Department of Transportation |  | 490,000.00 |  |  |  | 291,897.94 |  | 198,102.06 |
| 15-2016(B)(1) | Improvements to Cliffwood Waterfront Park | County of Monmouth - Open Space Grant |  | 250,000.00 |  |  |  |  |  | 250,000.00 |
| 3-2017(A)(3) | Improvements to Deerfield Park and Playground | County of Monmouth - Open Space Grant |  |  | \$ | 150,000.00 |  |  |  | 150,000.00 |
|  |  |  | \$ | 2,592,888.05 | \$ | 150,000.00 | \$ | 1,996,204.36 | \$ | 746,683.69 |
|  |  | Ref. |  | C |  | C |  | C-1/C-4 |  | C |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

GENERAL CAPITAL FUND
SCHEDULE OF GENERAL SERIAL BONDS

| Purpose | Date of Issue | Original Issue | Maturities of Bonds Outstanding <br> December 31, 2017 |  |  | Interest Rate |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ | Refunding Bonds Issued |  | Serial Bonds <br> Refunded |  | $\begin{gathered} \text { Paid by } \\ \text { Budget } \\ \text { Appropriation } \end{gathered}$ |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General Improvements | 08/01/06 | \$ 9,016,000.00 |  |  |  |  | \$ | 3,016,000.00 |  |  | \$ | 3,016,000.00 |  |  |  |  |
| General Improvements | 10/15/12 | 11,745,000.00 | 10/15/18 | \$ | 680,000.00 | 2.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/19 |  | 670,000.00 | 2.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/20-21 |  | 660,000.00 | 2.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/22 |  | 650,000.00 | 2.125\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/23 |  | 650,000.00 | 2.250\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/24 |  | 650,000.00 | 2.375\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/25 |  | 650,000.00 | 2.500\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/26-28 |  | 640,000.00 | 3.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 10/15/29-31 |  | 630,000.00 | 3.000\% |  | 9,760,000.00 |  |  |  |  | \$ | 680,000.00 | \$ | 9,080,000.00 |
| Refunding Bonds | 03-23-17 | 2,985,000.00 | 08/01/18 |  | 600,000.00 | 2.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 08/01/19 |  | 590,000.00 | 3.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 08/01/20 |  | 585,000.00 | 3.000\% |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 08/01/21 |  | 595,000.00 | 4.000\% |  |  | \$ | 2,985,000.00 |  |  |  | 615,000.00 |  | 2,370,000.00 |
|  |  |  |  |  |  |  | \$ | 12,776,000.00 | \$ | 2,985,000.00 | \$ | 3,016,000.00 | \$ | 1,295,000.00 | \$ | 11,450,000.00 |
|  |  |  |  |  |  | Ref. |  | C |  | C-3 |  | C-3 |  | C-3 |  | C |


| Ordinance <br> Number | Improvement Description |
| :---: | :---: |
| $08-12$ | Environmental Remediation at the Former <br> South River Metals Property |
| $09-12$ | Various Public Improvements and Acquisition <br> of Various Equipment, Machinery, and Vehicles |
| 04 -13 | Various Public Improvements and the Acquisition of New <br> Additional or Replacement Equipment and Machinery, <br> New Communication and Signal Systems Equipment, <br> New Information Technoloty Equipment, New <br> New Additional Furnishing and New Automotive <br> Vehicles, Including Original Apparatus and Equipment |
| 05-14 | Various Public Improvements and Acquisitions |
| 13-14 | Various Public Improvements <br> (B) Supplemental Funding - Reconstruction of <br> the Deerfield Lane Pedestrian Bridge |
| 06-15 | Various Public Improvements and Acquisitions |
| $15-2016$ | Various Capital Improvements |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

GENERAL CAPITAL FUND
SCHEDULE OF BOND ANTICIPATION NOTES

| Issue of <br> Original <br> Note | Date of <br> Issue | Date of <br> Maturity | $\underline{\text { Interest }}$Rate | Balance <br> Dec. 31,2016 | Issued for <br> Cash |  | Decreased by | Budget <br> Appropriation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% |  | 1,827,200.00 |  |  |  | 228,400.00 |  | 1,598,800.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 03-13-15 | 03-10-17 | 03-09-18 | 2.50\% |  | 2,441,155.00 |  |  |  | 244,115.00 |  | 2,197,040.00 |
| 03-13-15 | 03-10-17 | 03-09-18 | 2.50\% |  | 135,742.00 |  |  |  |  |  | 135,742.00 |
| 03-11-16 | 03-10-17 | 03-09-18 | 2.50\% |  | 3,164,400.00 |  |  |  |  |  | 3,164,400.00 |
| 03-10-17 | 03-10-17 | 03-09-18 | 2.50\% |  |  |  | 5,194,830.00 |  |  |  | 5,194,830.00 |
|  |  |  |  | \$ | 8,958,737.00 |  | 5,194,830.00 | \$ | 646,295.00 | \$ | 13,507,272.00 |


| Ref. | $\mathrm{C}-1 / \mathrm{C}-12$ | $\mathrm{C}-4$ | $\mathrm{C} / \mathrm{C}-4$ |
| :---: | :---: | :---: | :---: | :---: |

C
C-1/C-12
C-4
/C-4

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> GENERAL CAPITAL FUND <br> SCHEDULE OF RESERVE FOR ENCUMBRANCES 

| $\underline{\text { Ref. }}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | C | \$ | 4,861,355.68 |
| Increased by: |  |  |  |
| Charged to Improvement Authorizations | C-9 |  | 6,996,936.55 |
|  |  |  | 11,858,292.23 |
| Decreased by: |  |  |  |
| Applied to Improvement Authorizations | C-9 |  | 4,861,355.68 |
| Balance, December 31, 2017 | C | \$ | 6,996,936.55 |

## GENERAL CAPITAL FUND

SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

| Ordinance <br> Number | Improvement Description | Date | Amount |  | Balance <br> Dec. 31, 2016 |  |  |  | Reappropriated |  | Increased by |  |  | Decreased by |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{gathered} 2017 \\ \text { Authorizations } \end{gathered}$ |  | ReserveforEncumbrances | Paid |  | ReserveforEncumbrances | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \\ \hline \end{gathered}$ |  |  |  |
|  |  |  |  |  | Funded | Unfunded |  |  |  |  |  |  | Funded |  | Unfunded |  |
| 09-12 | Various Public Improvements and Acquisition of Various Equipment, Machinery, and Vehicles | 06-07-12 | \$ | 1,974,000.00 |  |  |  |  |  |  | \$ | 6,250.83 |  |  |  |  |  | \$ | 2,249.83 | 4,000.00 |  |  | \$ | 1.00 |
| 04-13 | Various Public Improvements and the Acquisition of New Additional or Replacement Equipment and Machinery, New Communication and Signal Systems Equipment, New Information Technoloty Equipment, New New Additional Furnishing and New Automotive |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Vehicles, Including Original Apparatus and Equipment | 06-05-13 |  | 2,534,000.00 |  |  |  | 289,737.50 |  |  |  |  | 53,617.03 |  | 7,502.87 | 319,943.03 |  |  |  | 15,908.63 |
| 05-14/ | Various Public Improvements and Acquisitions: | 06-17-14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6-2017/ | (A) Road Improvements |  |  | 1,780,155.00 |  |  |  |  |  |  |  |  | 348,750.76 |  | 348,739.90 | 10.86 |  |  |  |  |
| 11-2017 | (B) Improvements to Public Property |  |  | 1,071,845.00 |  |  |  | 341,196.10 | \$ | (212,191.00) |  |  |  |  | 38,561.40 | 76,426.00 |  |  |  | 14,017.70 |
|  | Section 20 Costs Associated with Road Improvements and Improvements to Public Property | 9-07-17 |  | 300,000.00 |  |  |  | 2,952.44 |  | (22,809.00) |  |  | 97,740.74 |  | 75,384.18 |  |  |  |  | 2,500.00 |
|  | (C) Acquisition of New Information Technology |  |  | 7,000.00 | \$ | 7,000.00 |  |  |  |  |  |  |  |  |  | 3,000.00 | \$ | 4,000.00 |  |  |
|  | (D) Acquisition of New Communication and Signal Systems Equipment or Replacement |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Equipment and Machinery for the Police Department |  |  | 82,000.00 |  | 191.78 |  |  |  |  |  |  | 3,087.00 |  | 3,257.00 |  |  | 21.78 |  |  |
|  | (E) Acquisition of New Communication and Signal Systems Equipment - Emergency Radio Upgrade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Equipment for the Office of Emergency Management |  |  | 4,000.00 |  | 4,000.00 |  |  |  |  |  |  |  |  |  | 869.32 |  | 3,130.68 |  |  |
|  | Improvements to Parks \& Playgrounds |  |  |  |  |  |  |  |  | 235,000.00 |  |  |  |  | 55,086.19 | 179,913.81 |  |  |  |  |
| 06-15 | Various Public Improvements and Acquisitions: | 05-19-15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (A) Road Improvements |  |  | 2,626,000.00 |  |  |  | 601,384.35 |  |  |  |  | 1,544,488.15 |  | 816,461.46 | 782,180.65 |  |  |  | 547,230.39 |
|  | (B) Acquisition of New or Replacement |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Equipment and Machinery |  |  | 50,000.00 |  |  |  | 4,303.70 |  |  |  |  |  |  | 4,303.70 |  |  |  |  |  |
|  | (D) Municipal Building Improvements |  |  | 42,500.00 |  | 189.00 |  |  |  |  |  |  |  |  | 189.00 |  |  |  |  |  |
|  | (F) Acquisition of New Communication and Signal |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Systems Equipment for the Police Department |  |  | 300,000.00 |  |  |  | 91,953.30 |  |  |  |  |  |  | 1,115.00 | 2,376.00 |  |  |  | 88,462.30 |
| 16-15/ | Environmental Remediation at the Former South River | 11-10-15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7-2017 | Metals Products Site | 6-15-17 |  | 2,315,929.00 |  | 1,361,614.00 |  |  |  |  | \$ | 350,000.00 | 267,987.95 |  | 1,748,159.72 | 110,490.35 |  |  |  | 120,951.88 |
| 15-2016/ | Various Capital Improvements | 6-21-16 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6-2017/ | (A) Department of Public Works - Roads |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11-2017 | (1) Preliminary Planning and Design - West Concourse |  |  | 250,000.00 |  |  |  |  |  |  |  |  | 199,827.75 |  | 183,089.25 | 16,738.50 |  |  |  |  |
|  | (2) Preliminary Planning and Design - Deerfield Lane |  |  | 270,000.00 |  |  |  | 81,846.00 |  |  |  |  | 161,154.00 |  | 81,846.00 | 161,154.00 |  |  |  |  |
|  | (4) Milling and Paving of County Road |  |  | 490,000.00 |  |  |  | 490,000.00 |  |  |  |  |  |  | 97,500.00 | 392,500.00 |  |  |  |  |
|  | (B) Department of Public Works |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (1) Improvements to Cliffwood Waterfront Park |  |  | 2,810,250.00 |  |  |  | 880,689.00 |  |  |  |  | 1,915,178.25 |  | 2,451,203.88 | 94,663.37 |  |  |  | 250,000.00 |
|  | (2) Acquisition of Salt Spreaders and Truck Lifts |  |  | 95,000.00 |  |  |  | 47,092.00 |  |  |  |  |  |  | 661.00 | 22,500.00 |  |  |  | 23,931.00 |
|  | (3) Acquisition of Trucks | 9-07-17 |  | 90,000.00 |  |  |  | 13,528.00 |  | (10,678.00) |  |  | 76,472.00 |  | 79,321.09 |  |  |  |  | 0.91 |
|  | (C) Police |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | (1) Acquisition of Four Wheel Drive Utility Vehicles |  |  | 148,000.00 |  |  |  | 1,557.16 |  |  |  |  | 4,647.00 |  | 4,647.00 |  |  |  |  | 1,557.16 |
|  | (2) Upgrades to Mobile Video Records |  |  | 75,000.00 |  |  |  | 3,694.50 |  |  |  |  | 71,305.50 |  | 71,305.50 |  |  |  |  | 3,694.50 |
|  | (D) Recreation - Acquisition and Installation of Fences, Playground Structures and a Rubber Surface |  |  | 125,000.00 |  | 12,500.00 |  | 112,500.00 |  | $(125,000.00)$ |  |  |  |  |  |  |  |  |  |  |
|  | (E) Administration - Acquisition of Furniture, File |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Cabinets, Chairs, Desks and Computer Equipment |  |  | 190,000.00 |  |  |  | 3,961.12 |  |  |  |  | 117,099.55 |  | 115,620.67 | 5,440.00 |  |  |  |  |
|  | (F) Beach - Seawall Restoration from Beach Drive |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | to Lakeshore |  |  | 1,000,000.00 |  | 47,620.00 |  | 952,380.00 |  |  |  |  |  |  | 47,620.00 | 952,380.00 |  |  |  |  |
|  | Improvements to Parks \& Playgrounds |  |  |  |  |  |  |  |  | 125,000.00 |  |  |  |  |  | 125,000.00 |  |  |  |  |
|  | Installation of Prefabricated Salt Shed |  |  |  |  |  |  |  |  | 10,678.00 |  |  |  |  |  |  |  |  |  | 10,678.00 |

COUNTY OF MONMOUTH, NEW JERSEY
GENERAL CAPITAL FUND

SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

## Ordinance Number

(A) (1) Contract Administration and Construction of West Concourse, Deerfield Lane and Deborah Lane (2) Milling and Paving on Lake Boulevard, 1st Street,
2nd Street, 6th Street, Cashel Drive, Claire Court and Wood Brook Drive, Design for Roads on Indigo Lane, Carol Lane, Crystal Street and Wayside Drive and Lights for Seawall Walkway in Cliffwood Beach
(3) Improvements to Deerfield Park and

Playground and Midland Park and Playground
(B) Equipment/Department of Public Works/Buildings and Grounds:
fa Dump Truck, Mason Truck and Bodies
the Y ition and Installation of a Camera System for for the Yard
(3) Acquition of Equipment, Including Snow Plows, Equipment and Machinery for the Department of Public Works, Fences for the Department of Public Works, a Storage Container, Water Softner System for Town Hall, and Doors for Senior Center and Department of Public Works, Upgrades to the HVAC System at the Municipal Building and Improvements to the Roof
Planning and Zoning/Building. Tis
C) Pla Building: The Acquisition
D) Police:
(1) Acquisition of Sport Utility Vehicles and Mobile Data Terminals
(2) Acquisition and Installation of Security Doors at the Municipal Building and Cell Doors
(E) Administration: Acquisition of Furniture, File Cabinets, Chairs, Desks and Computer Equipment

## Deferred Charges to Future Taxation - Unfunded Capital Improvement Fund

 Cash DisbursementsInterfund - Water Utility Capital Fund

5-18-17
\$ 3,115,000.00

1,100,000.00
290,000.00

195,000.00
8,000.00

246,000.00
7,000.00

145,000.0
44,000.00
$150,000.00$


# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY 

GENERAL CAPITAL FUND SCHEDULE OF CAPITAL IMPROVEMENT FUND

|  | Ref. |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | C | \$ | 46,460.32 |
| Increased by: |  |  |  |
| 2017 Budget Appropriation | C-1 |  | 450,000.00 |
|  |  |  | 496,460.32 |
| Decreased by: |  |  |  |
| Appropriated to Finance Improvement |  |  |  |
| Authorizations | C-9 |  | 479,800.00 |
| Balance, December 31, 2017 | C | \$ | 16,660.32 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## GENERAL CAPITAL FUND

 SCHEDULE OF MISCELLANEOUS RESERVES| Balance |  | Increased by: |  | Decreased by: |  |  |  | Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cash <br> Receipts |  | Anticipated in Current Fund Budget |  | Cash <br> Disbursements |  |  |  |
| \$ | 91,744.41 | \$ | 7,100.00 | \$ | 91,744.41 |  |  | \$ | 7,100.00 |
|  | 150,000.00 |  |  |  | 150,000.00 |  |  |  | - |
|  | 350,000.00 |  |  |  |  |  |  |  | 350,000.00 |
|  | 2,940.34 |  |  |  |  |  |  |  | 2,940.34 |
|  | 170,756.36 |  |  |  | 170,756.36 |  |  |  | - |
|  |  |  | 169,788.01 |  |  |  |  |  | 169,788.01 |
|  |  |  | 10,154.63 |  |  | \$ | 2,500.00 |  | 7,654.63 |
| \$ | 765,441.11 | \$ | 187,042.64 | \$ | 412,500.77 | \$ | 2,500.00 | \$ | 537,482.98 |
|  | C |  | C-1 |  | C-1 |  | C-1 |  | C |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

GENERAL CAPITAL FUND
SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED


## SUPPLEMENTARY EXHIBITS

## WATER UTILITY FUND

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY FUND <br> SCHEDULE OF CASH

|  | $\underline{\text { Ref. }}$ | Operating |  |  |  | Capital |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | D |  |  | \$ | 1,798,224.08 |  |  | \$ | 385,615.42 |
| Increased by Receipts: |  |  |  |  |  |  |  |  |  |
| Miscellaneous Revenue | D-3 | \$ | 14,793.80 |  |  |  |  |  |  |
| Lease of Diversion Rights | D-3 |  | 246,937.48 |  |  |  |  |  |  |
| Water Tower Rents | D-3 |  | 84,738.56 |  |  |  |  |  |  |
| Connection Fees | D-3 |  | 14,539.85 |  |  |  |  |  |  |
| Consumer Accounts Receivable | D-7 |  | 2,251,272.18 |  |  |  |  |  |  |
| Fire Hydrant Service | D-8 |  | 39,058.77 |  |  |  |  |  |  |
| Customer Overpayments | D-12 |  | 7,239.16 |  |  |  |  |  |  |
| Water Lien Rents | D-14 |  | 878.63 |  |  |  |  |  |  |
| Bond Anticipation Notes | D-19 |  |  |  |  | \$ | 153,450.00 |  |  |
| Capital Improvement Fund | D-22 |  |  |  |  |  | 200,000.00 |  |  |
| Premium on Bond Anticipation Notes | D-27 |  |  |  |  |  | 4,295.96 |  |  |
| Interfund - Current Fund | D-28 |  | 8,750.00 |  |  |  |  |  |  |
| Interfund - Water Utility Fund | D |  |  |  |  |  | 950,000.00 |  |  |
|  |  |  |  |  | 2,668,208.43 |  |  |  | 1,307,745.96 |
|  |  |  |  |  | 4,466,432.51 |  |  |  | 1,693,361.38 |
| Decreased by Disbursements: |  |  |  |  |  |  |  |  |  |
| 2017 Appropriations | D-4 |  | 2,534,634.26 |  |  |  |  |  |  |
| Appropriation Reserves | D-10 |  | 198,642.43 |  |  |  |  |  |  |
| Accrued Interest Payable | D-13 |  | 71,299.56 |  |  |  |  |  |  |
| Improvement Authorizations | D-21 |  |  |  |  |  | 513,037.55 |  |  |
| Interfund - Current Fund | D-28 |  | 175,902.67 |  |  |  |  |  |  |
| Interfund - General Capital Fund | D |  |  |  |  |  | 97,500.00 |  |  |
| Interfund - Sewer Utility Capital Fund | D |  | 950,000.00 |  |  |  | 698,833.42 |  |  |
|  |  |  |  |  | 3,930,478.92 |  |  |  | 1,309,370.97 |
| Balance, December 31, 2017 | D |  |  | \$ | 535,953.59 |  |  | \$ | 383,990.41 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY CAPITAL FUND <br> ANALYSIS OF WATER UTILITY CAPITAL CASH

|  |  | Balance <br> Dec. 31, 2017 |  |
| :---: | :---: | :---: | :---: |
| Reserve for Encu | ances | \$ | 1,762,063.17 |
| Capital Improvem | Fund |  | 6,450.00 |
| Fund Balance |  |  | 431.14 |
| Reserve for Debt | vice |  | 282,259.05 |
| Interfund - Water | tility Operating Fund |  | 950,000.00 |
| Interfund - Gener | Capital Fund |  | $(97,500.00)$ |
| Interfund - Sewer | ility Capital Fund |  | $(698,833.42)$ |
| Due from State of | ew Jersey Environmental Infrastructure Trust |  | $(291,692.00)$ |
| Ordinance |  |  |  |
| Number Improvement Description |  |  |  |
| 04-11 | Various Improvements to Water System and Acquisition of Equipment and Machinery |  | $(1,527.00)$ |
| 11-12 | Acquisition of New Additional or Replacement Equipment and Machinery |  | 56.00 |
| 05-13 | Acquisition of New Additional or Replacement Equipment and Machinery and New Information and Technology Equipment |  | 22,471.91 |
| 07-14 (B) | Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves |  | 144.60 |
| 07-15(A) | Relocation of the Water Line in Conjunction with in Relocation of the Amboy Avenue Bridge |  | 50,000.00 |
| 07-15(B) | Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves |  | 34.18 |
| 07-15(C) | Acquisition of Equipment and Machinery |  | 120.00 |
| 06-16 | The Woodfield Area Water System Rehabilitation Project |  | $(718,930.96)$ |
| 16-16 | Various Water Utility Improvements |  | 78.74 |
| 4-2017 (A) | Acquisition and Installation of Water Meters, Meter Transceiver Units, Hydrants and Valves, the Acquisition of Department of Public Works Equipment and Machinery, Improvements to Roof, Windows and Doors of Jersey Avenue Water Plant Building, Dismantling and Removal of Water Tank on Jersey Avenue and Cathodic Protection |  | $(4,135.00)$ |
| 4-2017 (B) | West Concourse Water Main Replacement and Water Main Extension on Church Street, 7th and 8th Including Milling and Paving |  | (877,500.00) |
|  |  | \$ | 383,990.41 |
|  |  | $\underline{\text { Ref. }}$ | D |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY OPERATING FUND <br> SCHEDULE OF CONSUMER ACCOUNTS RECEIVABLE 



# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> <br> WATER UTILITY OPERATING FUND <br> <br> WATER UTILITY OPERATING FUND SCHEDULE OF DEFERRED CHARGES 

 SCHEDULE OF DEFERRED CHARGES}


## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY OPERATING FUND SCHEDULE OF APPROPRIATION RESERVES

Operating:
Other Expenses
Statutory Expenditures:
Contribution to:
Employee Benefits


# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY OPERATING FUND SCHEDULE OF RESERVE FOR ENCUMBRANCES 



# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY OPERATING FUND <br> SCHEDULE OF ACCRUED INTEREST PAYABLE 

|  | Ref. |  |  |
| :--- | :---: | :---: | :---: |
| Balance, December 31, 2016 | D | $\$$ | $18,169.75$ |
| Increased by: <br> Budget Appropriations | $\mathrm{D}-4$ |  |  |
| Decreased by: <br> Interest Paid | $\mathrm{D}-5$ | $95,893.73$ |  |
| Balance, December 31, 2017 | D |  |  |

Analysis of Accrued Interest December 31, 2017
Principal
Outstanding Interest
$\underline{\text { Dec. 31,2017 Rate From }}$ To $\underline{\text { Period }}$
Serial Bonds:

$$
\begin{array}{lllllll}
\$ 2,210,000.00 & \text { Various } & 10-15-17 & 12-31-17 & 21 / 2 \text { Months } \quad \$ \quad 11,562.50
\end{array}
$$

Bond Anticipation Notes

$$
\begin{array}{lllllll}
\$ & 341,760.00 & 2.50 \% & 3-10-17 & 12-31-17 & 290 \text { Days } & 6,882.67
\end{array}
$$

NJ Environmental Infrastructure Trust Note:

$$
\begin{array}{lllll}
\$ 1,305,099.00 & 0.00 \% & 6-23-17 & 12-31-17 & 188 \text { Days }
\end{array}
$$

NJ Environmental Infrastructure Trust Loan:

| $\$$ | $647,974.85$ | $0.00 \%$ | $08-01-17$ | $12-31-17$ | 5 Months |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $245,000.00$ | Various | $08-01-17$ | $12-31-17$ | 5 Months |  |


|  | $4,318.75$ |
| :--- | ---: |
| $\$$ | $22,763.92$ |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY 

## WATER UTILITY OPERATING FUND

 SCHEDULE OF WATER UTILITY TITLE LIENSRef.
Balance, December 31, 2016
D
Increased by:
Transfer from Consumer Accounts Receivable D-7
\$ 549.74
Tranfar Comsumer Account Receivable
Decreased by:
Cash Receipts
D-5
Balance, December 31, 2017
D
878.63
$\xlongequal{\$}$

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY CAPITAL FUND <br> SCHEDULE OF FIXED CAPITAL 


#### Abstract

Ref.

Balance, December 31, 2016 and 2017 D $\xlongequal{\$ \quad 13,423,662.32}$


TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY
WATER UTILITY CAPITAL FUND
SCHEDULE OF FIXED CAPITAL AUTHORIZED AND UNCOMPLETED

| Ordinance Number | Improvement Description | Ordinance |  |  | Dec. 31, 2016 |  | $2017$ <br> Authorizations | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date |  | Amount |  |  |  |  |  |
| 11-12 | Acquisition of New Additional or Replacement Equipment and Machinery | 06-07-12 | \$ | 60,000.00 | \$ | 60,000.00 |  | \$ | 60,000.00 |
| 05-13 | Acquisition of New Additional or Replacement Equipment and Machinery and New Information Technology Equipment | 06-05-13 |  | 117,500.00 |  | 117,500.00 |  |  | 117,500.00 |
| 07-14 (B) | Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves | 06-17-14 |  | 62,500.00 |  | 62,500.00 |  |  | 62,500.00 |
| 07-15 (A) | Repair of Jersey Ave Equipment Storage Facility Roof | 05-29-15 |  | 50,000.00 |  | 50,000.00 |  |  | 50,000.00 |
| 07-15 (B) | Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement |  |  |  |  |  |  |  |  |
|  | Batteries for Water Meters and Hydrants and Valves | 05-29-15 |  | 60,000.00 |  | 60,000.00 |  |  | 60,000.00 |
| 07-15 (C) | Acquisition of Equipment and Machinery | 05-29-15 |  | 10,000.00 |  | 10,000.00 |  |  | 10,000.00 |
| 06-16 | The Woodfield Area Water System Rehabilitation Project | 04-19-16 |  | 3,300,000.00 |  | 3,300,000.00 |  |  | 3,300,000.00 |
| 16-16 | Various Water Utility Improvements | 06-21-16 |  | 170,500.00 |  | 170,500.00 |  |  | 170,500.00 |
| 4-2017 (A) | Acquisition and Installation of Water Meters, Meter Transceiver Units Hydrants, Valves, the Acquisition of Department of Public Works, Equipment and Machinery, Improvements to Roof, Windows and Doors of Jersey Avenue Water Plant Building, Dismantling and Removal of Water |  |  |  |  |  |  |  |  |
|  |  | 05-18-17 |  | 1,095,000.00 |  |  | 1,095,000.00 |  | 1,095,000.00 |

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY
WATER UTILITY CAPITAL FUND
SCHEDULE OF FIXED CAPITAL AUTHORIZED AND UNCOMPLETED

| Ordinance Number | Improvement Description | Ordinance |  |  | Dec. 31, 2016 |  | 2017 <br> Authorizations |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date |  | Amount |  |  |  |  |  |  |
| 4-2017 (B) | West Concourse Water Main Replacement and Water Main Extension on Church Street, 7th and 8th, Including Milling and Paving | 5-18-17 | \$ | 975,000.00 |  |  | \$ | 975,000.00 | \$ | 975,000.00 |
|  |  |  |  |  | \$ | 3,830,500.00 | \$ | 2,070,000.00 | \$ | 5,900,500.00 |
|  |  |  |  | Ref. |  | D |  | D-21 |  | D |

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY CAPITAL FUND SCHEDULE OF DUE FROM THE STATE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 

Ref.
Balance, December 31, 2016
Increased by:
Payments Requisitioned
D-26
Balance, December 31, 2017
D
\$ 291,692.00

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
WATER UTILITY CAPITAL FUND
SCHEDULE OF WATER UTILITY SERIAL BONDS

| Purpose | Date of Issue |  | Original Issue | Maturities of Bonds <br> Outstanding <br> December 31, 2017 |  |  | Interest Rate | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \end{gathered}$ |  | Paid by <br> Budget Appropriation |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Water Utility Bonds | 10/15/12 | \$ | 2,975,000.00 | 10/15/18-21 | \$ | 160,000.00 | 2.000\% |  |  |  |  |  |  |
|  |  |  |  | 10/15/22 |  | 160,000.00 | 2.125\% |  |  |  |  |  |  |
|  |  |  |  | 10/15/23 |  | 160,000.00 | 2.250\% |  |  |  |  |  |  |
|  |  |  |  | 10/15/24 |  | 160,000.00 | 2.375\% |  |  |  |  |  |  |
|  |  |  |  | 10/15/25 |  | 160,000.00 | 2.500\% |  |  |  |  |  |  |
|  |  |  |  | 10/15/26-28 |  | 160,000.00 | 3.000\% |  |  |  |  |  |  |
|  |  |  |  | 10/15/29-31 |  | 150,000.00 | 3.000\% | \$ | 2,370,000.00 | \$ | 160,000.00 | \$ | 2,210,000.00 |
|  |  |  |  |  |  |  |  | \$ | 2,370,000.00 | \$ | 160,000.00 | \$ | 2,210,000.00 |
|  |  |  |  |  |  |  | Ref. |  | D |  | D-23 |  | D |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY CAPITAL FUND

SCHEDULE OF WATER UTILITY BOND ANTICIPATION NOTES

| Ordinance |  |
| :---: | :---: |
| Number | Improvement Description |
| 11-12 | Acquisition of New Additional or Replacement Equipment and Machinery |
| 05-13 | Acquisition of New Additional or Replacement Equipment and Machinery and New Information and Technology Equipment |
| 07-14 (B) | Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves |
| 07-15 (A) | Repair of Jersey Ave Equipment Storage Facility Roof |
| 07-15 (B) | Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves |
| 07-15 (C) | Acquisition of Equipment and Machinery |
| 16-16 | Various Water Utility Improvements |


| Issue of Original <br> Note | Date of Issue | Date of Maturity | Interest Rate |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \end{gathered}$ |  | Increased |  | Decreased by: <br> Budget Appropriation |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% | \$ | 15,200.00 |  |  | \$ | 1,900.00 | \$ | 13,300.00 |
| 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% |  | 89,440.00 |  |  |  | 11,180.00 |  | 78,260.00 |
| 03-11-16 | 03-10-17 | 03-09-18 | 2.50\% |  | 12,500.00 |  |  |  | 1,250.00 |  | 11,250.00 |
| 03-11-16 | 03-10-17 | 03-09-18 | 2.50\% |  | 50,000.00 |  |  |  | 5,000.00 |  | 45,000.00 |
| 03-11-16 | 03-10-17 | 03-09-18 | 2.50\% |  | 35,000.00 |  |  |  | 3,500.00 |  | 31,500.00 |
| 03-11-16 | 03-10-17 | 03-09-18 | 2.50\% |  | 10,000.00 |  |  |  | 1,000.00 |  | 9,000.00 |
| 03-10-17 | 03-10-17 | 03-09-18 | 2.50\% |  |  | \$ | 153,450.00 |  |  |  | 153,450.00 |
|  |  |  |  | \$ | 212,140.00 | \$ | 153,450.00 | \$ | 23,830.00 | \$ | 341,760.00 |
|  |  |  | Ref. |  | D |  | D-5/D-29 |  | D-24 |  | D |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY CAPITAL FUND
SCHEDULE OF RESERVE FOR ENCUMBRANCES

|  | Ref. |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | D | \$ | 202,577.12 |
| Increased by: |  |  |  |
| Charged to Improvement Authorizations | D-21 |  | 1,762,063.17 |
|  |  |  | 1,964,640.29 |
| Decreased by: |  |  |  |
| Transfer to Improvement Authorizations | D-21 |  | 202,577.12 |
| Balance, December 31, 2017 | D | \$ | 1,762,063.17 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY CAPITAL FUND

SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

| OrdinanceNumber | Improvement Description | Ordinance |  |  | $\begin{gathered} \text { Balance } \\ \text { Dec. 31, 2016 } \\ \hline \text { Unfunded } \end{gathered}$ |  | Increased by: |  |  |  | Decreased by: |  |  | BalanceDec. 31,2017 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | 2017 <br> Authorizations |  | ReserveforEncumbrances |  | Paid |  | Reserve for Encumbrances |  |  |  |  |
|  |  | Date |  | Amount |  |  | Funded | Unfunded |  |  |  |  |  |  |
| 11-12 | Acquisition of New Additional or Replacement Equipment and Machinery | 06-07-12 | \$ | 60,000.00 | \$ | 3,786.00 |  |  |  |  |  |  | \$ | 3,730.00 |  |  |  | \$ | 56.00 |
| 05-13 | Acquisition of New Additional or Replacement Equipment, Machinery and New Information and Technology Equipment | 06-05-13 |  | 117,500.00 |  | 24,320.41 |  |  |  |  |  |  |  | 1,848.50 |  |  |  |  | 22,471.91 |
| 07-14 | (B) Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves | 06-17-14 |  | 62,500.00 |  | 144.60 |  |  |  |  |  |  |  |  |  |  | 144.60 |
| 07-15 | (A) Repair of Jersey Ave Equipment Storage Facility Roof | 05-29-15 |  | 50,000.00 |  | 50,000.00 |  |  |  |  |  |  |  | \$ | 5,000.00 |  | 45,000.00 |
|  | (B) Acquisition of New Additional or Replacement Equipment and Machinery Consisting of Water Meters, Replacement Batteries for Water Meters and Hydrants and Valves | 05-29-15 |  | 60,000.00 |  | 34.18 |  |  |  |  |  |  |  |  |  |  | 34.18 |
|  | (C) Acquisition of Equipment and Machinery | 05-29-15 |  | 10,000.00 |  | 10,000.00 |  |  |  |  |  | 9,380.00 | 500.00 |  |  |  | 120.00 |
| 06-16 | The Woodfield Area Water System Rehabilitation Project | 04-19-16 |  | 3,300,000.00 |  | 3,173,409.00 |  |  | \$ | 74,219.00 |  | 282,391.79 | 750,859.17 |  |  |  | 2,214,377.04 |
| 16-16 | Various Water Utility Improvements | 06-21-16 |  | 170,500.00 |  | 9,976.88 |  |  |  | 128,358.12 |  | 138,256.26 |  |  |  |  | 78.74 |
| 04-17 | (A) Acquisition and Installation of Water Meters, Meter Transceiver Units Hydrants and Valves, the Acquisition of Department of Public Works, Equipment and Machinery, Improvements to Roof, Windows and Doors of Jersey Avenue Water Plant Building, Dismantling and Removal of Water Tank on Jersey Avenue and Cathodic Protection | 05-18-17 |  | 1,095,000.00 |  |  |  | 1,095,000.00 |  |  |  | 77,431.00 | 35,704.00 |  |  |  | 981,865.00 |
|  | (B) West Concourse Water Main Replacement and Water Main Extension on Church Street, 7th and 8th, Including Milling and Paving | 5-18-17 |  | 975,000.00 |  |  |  | 975,000.00 |  |  |  |  | 975,000.00 |  |  |  |  |
|  |  |  |  |  | s | 3,271,671.07 |  | 2,070,000.00 | \$ | 202,577.12 | \$ | 513,037.55 | \$ 1,762,063.17 | \$ | 5,000.00 | \$ | 3,264,147.47 |
|  |  |  |  | Ref. |  | D |  |  |  | D-20 |  | D-5 | D-20 |  | D |  | D |
|  | Capital Improvement Fund <br> Deferred Charge to Future Revenue |  |  | $\begin{gathered} \text { D-22/D-24 } \\ \text { D-29 } \end{gathered}$ |  |  |  | $\begin{array}{r} 206,500.00 \\ 1,863,500.00 \end{array}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  | D-16 |  |  |  | 2,070,000.00 |  |  |  |  |  |  |  |  |  |

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY CAPITAL FUND <br> SCHEDULE OF CAPITAL IMPROVEMENT FUND 

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | D |  |  | \$ | 12,950.00 |
| Increased by: |  |  |  |  |  |
| Budget Appropriation | D-5 |  |  |  | 200,000.00 |
|  |  |  |  |  | 212,950.00 |
| Decreased by: |  |  |  |  |  |
| Appropriated to Finance Improvement |  |  |  |  |  |
| Authorizations | D-21 |  |  |  | 206,500.00 |
| Balance, December 31, 2017 | D |  |  | \$ | 6,450.00 |
|  |  |  |  |  | Exhibit D-23 |
| SCHEDULE OF RESERVE FOR AMORTIZATION |  |  |  |  |  |
|  | Ref. |  |  |  |  |
| Balance, December 31, 2016 | D |  |  | \$ | 10,100,981.15 |
| Increased by: |  |  |  |  |  |
| Serial Bonds Paid by Operating Budget NJEIT Paid by Operating Budget | D-18 | \$ | 160,000.00 |  |  |
|  | D-25 |  | 58,179.32 |  |  |
|  |  |  |  |  | 218,179.32 |
| Balance, December 31, 2017 | D |  |  | \$ | 10,319,160.47 |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY CAPITAL FUND

SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION


## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY CAPITAL FUND
SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION


# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY CAPITAL FUND <br> SCHEDULE OF STATE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE LOAN PAYABLE 

Ref.

Balance, December 31, 2016

Decreased by:
Paid by Operating Fund
Balance, December 31, 2017

D-23
58,179.32

D
\$ $951,154.17$
D
\$ 892,974.85

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY CAPITAL FUND
SCHEDULE OF STATE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE SHORT-TERM TRUST LOAN PAYABLE

| Ref. |  |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | D | \$ | - |
| Increased by: |  |  |  |
| Loan Obligated | D-17/D-29 |  | 291,692.00 |
| Balance, December 31, 2017 | D | \$ | 291,692.00 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

WATER UTILITY CAPITAL FUND
SCHEDULE OF VARIOUS RESERVES

|  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \end{gathered}$ |  | Cash <br> Receipts |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Debt Service | \$ | 277,963.09 |  |  | \$ | 277,963.09 |
| Bond Anticipation Notes Premium |  |  | \$ | 4,295.96 |  | 4,295.96 |
|  | \$ | 277,963.09 | \$ | 4,295.96 | \$ | 282,259.05 |
| Ref. |  | D |  | -5 |  | D |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> WATER UTILITY OPERATING FUND <br> SCHEDULE OF INTERFUNDS 

| Total | Current | Water Utility |
| :---: | :---: | :---: |
| Ref. | (MEMO ONLY) | $\underline{\text { Fund }}$ |

Balance December 31, 2016
Interfund Receivable
D $\$ \quad 8,750.00 \quad \$ \quad 8,750.00$

Increased by:
Cash Disbursed

D-5 $\frac{1,125,902.67}{1,134,652.67}$| $184,652.67$ |  |  |
| :--- | :--- | :--- |
|  |  |  |

Decreased by:
Cash Receipts
D-5 8,750.00 $\quad 8,750.00$
Balance December 31, 2017
Interfund Receivable
D $\xlongequal{\$ 1,125,902.67} \xlongequal{\$ 175,902.67} \xlongequal{\$ \quad 950,000.00}$

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## WATER UTILITY CAPITAL FUND <br> SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

| Ordinance Number | Improvement Description | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ |  | 2017 <br> Authorizations |  | New Jersey Environmental Infrastructure Trust Note Issued |  | Bond <br> Anticipation <br> Notes <br> Issued |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 04-11 | Various Improvements to Water System and Acquisition of Equipment and Machinery | \$ | 1,527.00 |  |  |  |  |  |  | \$ | 1,527.00 |
| 06-16 | The Woodfield Area Water System Rehabilitation Project |  | 3,225,000.00 |  |  | \$ | 291,692.00 |  |  |  | 2,933,308.00 |
| 16-16 | Various Water Utility Improvements |  | 153,450.00 |  |  |  |  | \$ | 153,450.00 |  |  |
| 4-2017 | (A) Acquisition and Installation of Water Meters, Meter Transceiver Units, Hydrants, Valves, the Acquisition of Department of Public Works, Equipment and Machinery, Improvements to Roof, Windows and Doors of Jersey Avenue Water Plant Building, Dismantling and Removal of Water Tank on Jersey Avenue and Cathodic Protection |  |  | \$ | 986,000.00 |  |  |  |  |  | 986,000.00 |
|  | (B) West Concourse Water Main Replacement and Water Main Extension on Church Street, 7th and 8th, Including Milling and Paving |  |  |  | 877,500.00 |  |  |  |  |  | 877,500.00 |
|  |  |  | 3,379,977.00 | \$ | , 863,500.00 | \$ | 291,692.00 | \$ | 153,450.00 | \$ | 4,798,335.00 |
| Ref. |  |  |  |  | D-21 |  | D-26 |  | D-19 | (Footnote D) |  |

## SUPPLEMENTARY EXHIBITS

SEWER UTILITY FUND

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY 

SEWER UTILITY FUND
SCHEDULE OF CASH

|  | Ref. | Operating |  |  |  | Capital |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | E |  |  | \$ | 3,624,480.27 |  |  | \$ | 704,764.12 |
| Increased by Receipts: |  |  |  |  |  |  |  |  |  |
| Connection Fees | E-3 | \$ | 344,352.00 |  |  |  |  |  |  |
| Interest on Delinquent Accounts | E-3 |  | 26,992.30 |  |  |  |  |  |  |
| Interest on Investments | E-3 |  | 4,282.53 |  |  |  |  |  |  |
| Sewer Capital Surplus | E-3 |  | 6,374.08 |  |  |  |  |  |  |
| Consumer Accounts Receivable | E-7 |  | 5,557,420.04 |  |  |  |  |  |  |
| Sewer Overpayments | E-10 |  | 23,047.99 |  |  |  |  |  |  |
| Interfund - Sewer Utility Operating Fund | E-24 |  |  |  |  | \$ | 100,000.00 |  |  |
| Interfund - Sewer Utility Capital Fund | E |  | 15,590.60 |  |  |  |  |  |  |
| Bond Anticipation Notes | E-17 |  |  |  |  |  | 65,000.00 |  |  |
| Premium from Bond Anticipation Notes | E-23 |  |  |  |  |  | 17,798.03 |  |  |
| Capital Improvement Fund | E-20 |  |  |  |  |  | 600,000.00 |  |  |
|  |  |  |  |  | 5,978,059.54 |  |  |  | 782,798.03 |
|  |  |  |  |  | 9,602,539.81 |  |  |  | 1,487,562.15 |
| Decreased by Disbursements: |  |  |  |  |  |  |  |  |  |
| 2017 Appropriations | E-4 |  | 5,530,644.82 |  |  |  |  |  |  |
| Appropriation Reserves | E-8 |  | 63,230.32 |  |  |  |  |  |  |
| Accrued Interest on Bonds and Notes | E-11 |  | 123,355.82 |  |  |  |  |  |  |
| Sewer Utility Capital Fund Balance | E-2 |  |  |  |  |  | 6,374.08 |  |  |
| Interfund - Sewer Utility Operating Fund | E-24 |  |  |  |  |  | 15,590.60 |  |  |
| Interfund - Sewer Utility Capital Fund | E |  | 100,000.00 |  |  |  |  |  |  |
| Improvement Authorizations | E-19 |  |  |  |  |  | 1,296,057.07 |  |  |
|  |  |  |  |  | 5,817,230.96 |  |  |  | 1,318,021.75 |
| Balance, December 31, 2017 | E |  |  | \$ | 3,785,308.85 |  |  | \$ | 169,540.40 |

## TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY

## SEWER UTILITY CAPITAL FUND <br> ANALYSIS OF SEWER UTILITY CAPITAL CASH

Balance
Dec. 31, 2017

| Capital Improvement Fund | $527,746.00$ |
| :--- | ---: |
| Reserve for Encumbrances | $4,806,182.82$ |
| Reserve for Debt Service | $15,590.60$ |
| Reserve for Bond Issuance Costs | 327.27 |
| Reserve for Bond Anticipation Note Premium | $17,798.03$ |
| Interfund - Sewer Utility Operating Fund | $84,409.40$ |
| Interfund - Water Utility Capital Fund | $698,833.42$ |
| Due from State of New Jersey Environmental Trust | $(2,048,471.00)$ |

Ordinance
Number Improvement Description

15-2009 Various Public Sewer Improvements 43,910.68
12-2011 Various Improvements and Acquisition of Equipment 76.96
10-2012 Various Improvements and Acquisition of Equipment 750.75
06-2013 $\begin{gathered}\text { Various Public Improvements and the Acquisition of New Additional } \\ \text { Equipment or Replacement Equipment and Machinery }\end{gathered} 0.85$
06-2014 /01-2015 Various Public Improvements
(A) Preliminary Engineering and Design Phase for the Woodfield Sewer Project 0.84

08-2015 Various Public Improvements and Acquisition of Equipment (A) Sewer Improvements

5-2016 The Woodfield Area Sanitary Sewer Collection System
Installation and Stormwater System Upgrade Project
$(3,592,061.38)$
5-2017 Various Sewer Utility Improvements
\$
169,540.40
Ref.
E

## Exhibit E-7

TOWNSHIP OF ABERDEEN<br>COUNTY OF MONMOUTH, NEW JERSEY<br>SEWER UTILITY OPERATING FUND<br>SCHEDULE OF CONSUMER ACCOUNTS RECEIVABLE

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | E |  |  | \$ | 292,620.03 |
| Increased by: |  |  |  |  |  |
| Sewer Rents Levied |  |  |  |  | 5,550,370.31 |
|  |  |  |  |  | 5,842,990.34 |
| Decreased by: |  |  |  |  |  |
| Collections | E-5 | \$ | 5,557,420.04 |  |  |
| Overpayments Applied | E-10 |  | 21,328.61 |  |  |
|  | E-3 |  |  |  | 5,578,748.65 |
| Balance, December 31, 2017 | E |  |  | \$ | 264,241.69 |

TOWNSHIP OF ABERDEEN
COUNTY OF MONMOUTH, NEW JERSEY
SEWER UTILITY OPERATING FUND SCHEDULE OF APPROPRIATION RESERVES

|  |  | Balance <br> Dec. 31,2016 |  | Reserve for Encumbrances |  | Balance After Transfers |  | Paid or Charged |  |  | Balance Lapsed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operating: |  |  |  |  |  |  |  |  |  |  |  |
| Salaries and Wages |  | \$ | 143.19 |  |  | \$ | 143.19 |  |  | \$ | 143.19 |
| Other Expenses |  |  | 64,632.54 | \$ | 78,029.66 |  | 142,662.20 | \$ | 70,994.32 |  | 71,667.88 |
| Employee Benefits |  |  | 22.73 |  |  |  | 22.73 |  |  |  | 22.73 |
| Public Employees' Retirement System |  |  | 0.50 |  |  |  | 0.50 |  |  |  | 0.50 |
|  |  | \$ | 64,798.96 | \$ | 78,029.66 | \$ | 142,828.62 | \$ | 70,994.32 | \$ | 71,834.30 |
|  | Ref. |  | E |  | E-9 |  |  |  | E-8 |  | E-1 |
| Analysis of Paid or Charged: |  |  |  |  |  |  |  |  |  |  |  |
| Cash Disbursed | E-5 |  |  |  |  |  |  | \$ | 63,230.32 |  |  |
| Accounts Payable | E |  |  |  |  |  |  |  | 7,764.00 |  |  |
|  | E-8 |  |  |  |  |  |  | \$ | 70,994.32 |  |  |

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY OPERATING FUND <br> SCHEDULE OF RESERVE FOR ENCUMBRANCES 

| Ref. |  |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | E | \$ | 78,029.66 |
| Increased by: |  |  |  |
| Transferred from Budget Appropriations | E-4 |  | 118,020.61 |
|  |  |  | 196,050.27 |
| Decreased by: |  |  |  |
| Transferred to Appropriation Reserves | E-8 | 78,029.66 |  |
| Balance, December 31, 2017 | E | \$ | 118,020.61 |
|  |  |  | Exhibit E-10 |
| SCHEDULE OF CUSTOMER OVERPAYMENTS |  |  |  |
| $\underline{\text { Ref. }}$ |  |  |  |
| Balance, December 31, 2016 | E | \$ | 21,328.61 |
| Increased by: |  |  |  |
| Cash Receipts | E-5 |  | 23,047.99 |
|  |  |  | 44,376.60 |
| Decreased by: |  |  |  |
| Applied to Consumer Accounts Receivab | E-7 |  | 21,328.61 |
| Balance, December 31, 2017 | E | \$ | 23,047.99 |

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY OPERATING FUND SCHEDULE OF ACCRUED INTEREST PAYABLE 

Balance, December 31, 2016

Increased by:
Budget Appropriations
Ref.

Budget Appropritions

Decreased by:
Interest Paid

Balance, December 31, 2017

E-5

E
\$
76,931.13

E-4

$\xlongequal{\$ \quad 68,597.98}$

Analysis of Accrued Interest December 31, 2017

Principal
Outstanding Interest
Dec. 31,2017 Rate From To $\underline{\text { Period }}$ Amount

Serial Bonds:
\$ 3,035,000.00 Various 08-01-17 12-31-17 150 Days \$ 40,083.33

Bond Anticipation Notes:
\$ 1,415,900.00 2.50\%
12-31-17
290 Days
28,514.65
$\xlongequal{\$ \quad 68,597.98}$

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY CAPITAL FUND <br> SCHEDULE OF FIXED CAPITAL 

Ref.

Balance, December 31, 2016 and 2017
E
$\xlongequal{\$ \quad 23,077,455.27}$

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

## SEWER UTILITY CAPITAL FUND

SCHEDULE OF FIXED CAPITAL AUTHORIZED AND UNCOMPLETED

| Ordinance |  |  | ance |  | Balance |  | Capital <br> Improvement |  | Deferred Charges to Future |  | Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number | Improvement Description | Date | Amount |  | Dec. 31, 2016 |  | Fund |  | Revenue |  | Dec. 31, 2017 |
| 15-2009 | Various Public Sewer Improvements | 08-04-09 | \$ 205,000.00 | \$ | 205,000.00 |  |  |  |  | \$ | 205,000.00 |
| 12-2011 | Various Improvements and Acquisition of Equipment | 08-02-11 | 195,000.00 |  | 195,000.00 |  |  |  |  |  | 195,000.00 |
| 10-2012 | Various Improvements and Acquisition of Equipment | 06-07-12 | 240,500.00 |  | 240,500.00 |  |  |  |  |  | 240,500.00 |
| 06-2013 | Various Public Improvements and the Acquistion of New Additional Equipment or Replacement Equipment and Machinery | 06-05-13 | 634,000.00 |  | 634,000.00 |  |  |  |  |  | 634,000.00 |
| 06-2014/ | Various Public Improvements | 06-17-14 | 395,000.00 |  |  |  |  |  |  |  |  |
| 01-2015 | (A) Preliminary Engineering and Design Phase for the Woodfield Sewer Project <br> (B) Various Sewer Improvements | 03-17-15 |  |  | $\begin{array}{r} 300,000.00 \\ 95,000.00 \end{array}$ |  |  |  |  |  | $\begin{array}{r} 300,000.00 \\ 95,000.00 \end{array}$ |
| 08-2015 | Various Public Improvements and Acquisition of Equipmı <br> (A) Sewer Improvements <br> (B) Acquisition of Equipment and Machinery | 05-19-15 | 110,000.00 |  | $\begin{aligned} & 95,000.00 \\ & 15,000.00 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 95,000.00 \\ & 15,000.00 \end{aligned}$ |
| 5-2016 | The Woodfield Area Sanitary Sewer Collection System Installation and Stormwater System Upgrade Project | 4-19-16 | 9,300,000.00 |  | 9,300,000.00 |  |  |  |  |  | 9,300,000.00 |
| 17-2016 | Various Sewer Utility Improvements <br> (A) Line Rehabilitation, Wet Well Coating, and Pump Replacement <br> (B) Aquisition of a Truck | 6-21-16 | $\begin{aligned} & 95,000.00 \\ & 20,000.00 \end{aligned}$ |  | $\begin{aligned} & 95,000.00 \\ & 20,000.00 \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & 95,000.00 \\ & 20,000.00 \end{aligned}$ |
| 5-2017 | Various Sewer Utility Improvements | 5-18-17 | 530,000.00 |  |  | \$ | 89,000.00 | \$ | 441,000.00 |  | 530,000.00 |
|  |  |  |  | \$ | 11,194,500.00 | \$ | 89,000.00 | \$ | 441,000.00 | \$ | 11,724,500.00 |
|  |  |  |  |  | E |  | E-20 |  | E-19 |  | E |

# TOWNSHIP OF ABERDEEN 

COUNTY OF MONMOUTH, NEW JERSEY
SEWER UTILITY CAPITAL FUND
SCHEDULE OF DUE FROM THE STATE OF NEW JERSEY
ENVIRONMENTAL INFRASTRUCTURE TRUST


#### Abstract

Ref.

Balance, December 31, 2016

Increased by: Payments Requisitioned Balance, December 31, 2017

E

E-18

E \$ 2,048,471.00


# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY CAPITAL FUND <br> SCHEDULE OF RESERVE FOR ENCUMBRANCES 

Ref.

Balance, December 31, 2016

Increased by:
Transferred from Improvement Authorizations E-19

Decreased by:
Transferred to Improvement Authorizations E-19

Balance, December 31, 2017

E

E
\$ 495,573.85
$\frac{4,806,182.82}{5,301,756.67}$

495,573.85
\$ 4,806,182.82

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
SEWER UTILITY CAPITAL FUND SCHEDULE OF SEWER UTILITY SERIAL BONDS


## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
SEWER UTILITY CAPITAL FUND
SCHEDULE OF SEWER UTILITY BOND ANTICIPATION NOTES

| Ordinance Number | Improvement Description | Issue of Original Note | Date of Issue | Date of <br> Maturity | Interest Rate |  | $\begin{gathered} \text { Balance } \\ \text { Oec. } 31,2016 \\ \hline \end{gathered}$ | Issued | Paid by <br> Budget Appropriation |  | $\begin{gathered} \text { Balance } \\ \text { Pec. } 31,2017 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 07-2007 | Various Improvements to Sewer System and Acquisition of Equipment and Machinery | 07-24-07 | 03-10-17 | 03-09-18 | 2.50\% | \$ | 78,150.00 |  | \$ 78,150.00 |  |  |
| 08-2008 | Various Public Improvements and the Acquistion of New or Replacement Equipment and Machinery | 07-24-09 | 03-10-17 | 03-09-18 | 2.50\% |  | 490,250.00 |  | 165,000.00 | \$ | 325,250.00 |
| 15-2009 | Various Public Sewer Improvements | 07-23-10 | 03-10-17 | 03-09-18 | 2.50\% |  | 60,000.00 |  | 15,000.00 |  | 45,000.00 |
| 12-2011 | Various Improvements and Acquisition of Equipment | 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% |  | 88,000.00 |  | 11,000.00 |  | 77,000.00 |
| 10-2012 | Various Improvements and Acquisition of Equipment | 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% |  | 164,400.00 |  | 20,550.00 |  | 143,850.00 |
| 18-2012 | Replacement of Sanitary Force Main | 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% |  | 64,000.00 |  | 8,000.00 |  | 56,000.00 |
| 06-2013 | Various Public Improvements and the Acquistion of New Additional Equipment or Replacement Equipment and Machinery | 03-14-14 | 03-10-17 | 03-09-18 | 2.50\% |  | 467,200.00 |  | 58,400.00 |  | 408,800.00 |
| 06-2014 | Various Public Improvements <br> (A) Preliminary Engineering and Design Phase for the Woodfield Sewer Project <br> (B) Various Sewer Improvements | 3-11-16 | 03-10-17 | 03-09-18 | 2.50\% |  | 295,000.00 |  |  |  | 295,000.00 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
SEWER UTILITY CAPITAL FUND
SCHEDULE OF SEWER UTILITY BOND ANTICIPATION NOTES

| Ordinance <br> Number |  |
| :--- | ---: |
| $17-2016$ | Various Sewer Utility Improvements |



# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY CAPITAL FUND SCHEDULE OF STATE OF NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE SHORT-TERM TRUST LOAN PAYABLE 

Ref.

Balance, December 31, 2016

Increased by:
Loan Obligations
Balance, December 31, 2017

E

E-14/E-25

E
\$

2,048,471.00
\$ 2,048,471.00

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

SEWER UTILITY CAPITAL FUND
SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

| Ordinance <br> Number | Improvement Description | $\frac{\text { Ordinance }}{\underline{\text { Date }}}$ | Amount |  |  |  |  |  | Increased by |  |  | Decreased by |  |  |  | Balance <br> Dec. 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2016 \\ \hline \end{gathered}$ |  |  |  | Reserve for Encumbrances | $\begin{gathered} 2017 \\ \text { Authorizations } \end{gathered}$ |  | $\underline{\text { Paid }}$ |  | Reserve for Encumbrances |  |  |  |
|  |  |  |  |  | Funded |  | Unfunded |  |  |  |  | Unfunded |  |  |  |  |
| 15-2009 | Various Public Sewer Improvements | 08-04-09 | \$ | 205,000.00 | \$ | 32,560.92 | \$ | 90,000.00 | \$ |  |  |  |  |  |  | \$ | 85,242.24 | \$ | 43,910.68 |
| 12-2011 | Various Improvements and Acquisition of equipment | 08-02-11 |  | 195,000.00 |  |  |  | 20,076.96 |  |  |  |  |  |  | 20,000.00 |  | 76.96 |
| 10-2012 | Various Improvements and Acquisition of equipment | 06-07-12 |  | 240,500.00 |  |  |  | 2,219.86 |  |  |  | \$ | 1,469.11 |  | 5,915.23 |  | 750.75 |
| 06-2013 | Various Public Improvements and the Acquisition of New Additional Equipment or Replacement Equipment and Machinery | 06-05-13 |  | 634,000.00 |  |  |  | 692.85 |  |  |  |  | 692.00 |  | 3,599.37 |  | 0.85 |
| $\begin{gathered} 06-2014 / \\ 01-2015 \end{gathered}$ | Various Public Improvements <br> (A) Preliminary Engineering and Design Phase for the Woodfield Sewer Project <br> (B) Various Sewer Improvements | 06-17-14 |  | 395,000.00 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 03-17-15 |  | $\begin{array}{r} 300,000.00 \\ 95,000.00 \end{array}$ |  |  |  | $\begin{array}{r} 0.84 \\ 7,969.39 \end{array}$ |  |  |  |  | 23,979.39 |  |  |  | 0.84 |
| 08-2015 | Various Improvements and Acquisition of equipment <br> (A) Sewer Improvements <br> (B) Acquisition of Equipment and Machinery | 05-19-15 |  | $\begin{aligned} & 95,000.00 \\ & 15,000.00 \end{aligned}$ |  | 15,000.00 |  | 18,603.93 |  |  |  |  | $\begin{aligned} & 15,747.43 \\ & 14,647.00 \end{aligned}$ |  | $\begin{array}{r} 2,856.50 \\ 353.00 \end{array}$ |  |  |
| 5-2016 | The Woodfield Area Sanitary Sewer Collection System Installation and Stormwater System Upgrade Project | 4-19-16 |  | 9,300,000.00 |  | 78,622.27 |  | 8,300,000.00 |  |  |  |  | 1,726,415.52 |  | 4,424,617.98 |  | 2,659,467.62 |
| 17-2016 | Various Sewer Utility Improvements <br> (A) Line Rehabilitation, Wet Well Coating and Pump Replacement <br> (B) Acquisition of a Truck | 6-21-16 |  | $\begin{aligned} & 95,000.00 \\ & 20,000.00 \end{aligned}$ |  |  |  | 39,405.30 |  |  |  |  | $\begin{aligned} & 50,983.70 \\ & 20,000.00 \end{aligned}$ |  |  |  |  |
| 5-2017 | Various Sewer Utility Improvements | 5-18-17 |  | 530,000.00 |  |  |  |  |  | \$ | 530,000.00 |  | 140,956.34 |  | 263,598.50 |  | 125,445.16 |
|  |  |  |  |  | + | 126,183.19 | \$ | 8,478,969.13 | \$ | \$ | 530,000.00 | \$ | 1,994,890.49 | \$ | 4,806,182.82 | \$ | 2,829,652.86 |
|  |  |  |  | Ref. |  | E |  | E |  |  | E-19 |  | E-19 |  | E-15 |  | E |
|  | Capital Improvement Fund <br> Deferred Charges to Future Revenue <br> Cash Disbursements <br> Interfund - Water Utility Capital Fund |  |  | E-20/E-22 |  |  |  |  |  | \$ | 89,000.00 |  |  |  |  |  |  |
|  |  |  |  | E-13/E-25 |  |  |  |  |  |  | 441,000.00 |  |  |  |  |  |  |
|  |  |  |  | E-5 |  |  |  |  |  |  |  | \$ | 1,296,057.07 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | $698,833.42$ |  |  |  |  |
|  |  |  |  | E-19 |  |  |  |  |  | \$ | 530,000.00 | \$ | 1,994,890.49 |  |  |  |  |

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY CAPITAL FUND SCHEDULE OF CAPITAL IMPROVEMENT FUND 



## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## SEWER UTILITY CAPITAL FUND

 SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

## SEWER UTILITY CAPITAL FUND

SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION

|  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ordinance <br> Number | Improvement Description |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY

SEWER UTILITY CAPITAL FUND
SCHEDULE OF VARIOUS RESERVES

|  | Balance <br> Dec. 31, 2016 |  | Cash <br> Receipts |  | Balance <br> Dec. 31, 2017 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Reserve for Debt Service | $\$$ | $15,590.60$ |  |  |  |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> SEWER UTILITY CAPITAL FUND <br> SCHEDULE OF INTERFUND - SEWER UTILITY OPERATING FUND 

|  | Ref. |  |
| :--- | :---: | :--- |
| Balance, December 31, 2016 | E | $\$$ |
| Increased by: <br> $\quad$ Cash Receipts | E-5 |  |
| Decreased by: <br> $\quad$ Cash Disbursements | E-5 | $100,000.00$ |
| Balance, December 31, 2017 | E | $100,000.00$ |

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH, NEW JERSEY

SEWER UTILITY CAPITAL FUND
SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

| Ordinance Number | Improvement Description | $\begin{gathered} \text { Balance, } \\ \text { December 31, } \\ 2016 \\ \hline \end{gathered}$ | $\begin{gathered} 2017 \\ \text { Authorizations } \end{gathered}$ |  | New Jersey Environmental Infrastructure Trust Note Issued | Bond Anticipation Notes Issued |  | Balance, December 31, 2017 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 08-2015 | Various Public Improvements and Acquisition of Equipment <br> (A) Sewer Improvements | \$ 70,000.00 |  |  |  |  |  | \$ | 70,000.00 |
| 5-2016 | The Woodfield Area Sanitary Sewer Collection System Installation and Stormwater System Upgrade Project | 8,300,000.00 |  |  | \$ 2,048,471.00 |  |  |  | 6,251,529.00 |
| 17-2016 | Various Sewer Utility Improvements <br> (A) Line Rehabilitation, Wet Well Coating and Pump Replacement <br> (B) Acquisition of a Truck | $\begin{aligned} & 55,000.00 \\ & 10,000.00 \end{aligned}$ |  |  |  | \$ | $\begin{aligned} & 55,000.00 \\ & 10,000.00 \end{aligned}$ |  |  |
| 5-2017 | Various Sewer Utility Improvements |  | \$ | 441,000.00 |  |  |  |  | 441,000.00 |
|  |  | \$ 8,435,000.00 | \$ | 441,000.00 | \$ 2,048,471.00 | \$ | 65,000.00 | \$ | 6,762,529.00 |
|  | Ref. |  |  | E-19 | E-18 |  | E-17 |  | (Footnote E) |

## SUPPLEMENTARY EXHIBITS

## SOLID WASTE COLLECTION DISTRICT FUND

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> <br> SOLID WASTE COLLECTION DISTRICT FUND <br> <br> SOLID WASTE COLLECTION DISTRICT FUND <br> SCHEDULE OF CASH - TREASURER 

| Ref. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | F |  |  | \$ | 227,432.19 |
| Increased by: |  |  |  |  |  |
| Tax Levy | F-2 | \$ | 2,363,131.00 |  |  |
| Recycling Revenue | F-2 |  | 12,712.41 |  |  |
| Recycling Grant | F-2 |  | 39,851.32 |  |  |
| Miscellaneous Revenue Not Anticipated | F-2 |  | 181.62 |  |  |
|  |  |  |  |  | 2,415,876.35 |
|  |  |  |  |  | 2,643,308.54 |
| Decreased by: |  |  |  |  |  |
| Surplus - Current Fund Budget | F-1 | \$ | 50,000.00 |  |  |
| 2017 Appropriations | F-3 |  | 2,095,372.13 |  |  |
| 2016 Appropriation Reserves | F-5 |  | 132,798.31 |  |  |
|  |  |  |  |  | 2,278,170.44 |
| Balance, December 31, 2017 | F |  |  | \$ | 365,138.10 |

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
SOLID WASTE COLLECTION DISTRICT FUND SCHEDULE OF APPROPRIATION RESERVES

Operating:
Other Expenses Contractual Services Disposal Fees

|  | Balance <br> Dec. 31,2016 |  |  | Reserve for cumbrances |  |  | Paid or Charged |  | Balance Lapsed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 9,181.59 | \$ | 9,824.90 | \$ | 19,006.49 | \$ | 13,167.28 | \$ | 5,839.21 |
|  |  | 0.04 |  | 48,958.33 |  | 48,958.37 |  | 48,958.33 |  | 0.04 |
|  |  | 38,578.45 |  | 47,575.14 |  | 86,153.59 |  | 70,672.70 |  | 15,480.89 |
|  | \$ | 47,760.08 | \$ | 106,358.37 | \$ | 154,118.45 | \$ | 132,798.31 | \$ | 21,320.14 |
| Ref. |  | F |  | F-6 |  |  |  | F-4 |  | F-1 |

# TOWNSHIP OF ABERDEEN <br> COUNTY OF MONMOUTH, NEW JERSEY <br> SOLID WASTE COLLECTION DISTRICT FUND SCHEDULE OF RESERVE FOR ENCUMBRANCES 

|  | Ref. |  |  |
| :---: | :---: | :---: | :---: |
| Balance, December 31, 2016 | F | \$ | 106,358.37 |
| Increased by: |  |  |  |
| Transferred from Budget Appropriations | F-3 |  | 213,206.19 |
|  |  |  | 319,564.56 |
| Decreased by: |  |  |  |
| Transfer to Appropriation Reserves | F-5 |  | 106,358.37 |
| Balance, December 31, 2017 | F | \$ | 213,206.19 |

## SUPPLEMENTARY EXHIBITS

## PAYROLL FUND

# TOWNSHIP OF ABERDEEN COUNTY OF MONMOUTH, NEW JERSEY <br> PAYROLL FUND <br> SCHEDULE OF INTERFUND - TRUST OTHER FUND 

Ref.

| Balance, December 31, 2016 | G | \$ | - |
| :---: | :---: | :---: | :---: |
| Increased by: |  |  |  |
| Cash Receipts |  |  | 33,368.75 |
| Balance, December 31, 2017 | G | \$ | 33,368.75 |

## SUPPLEMENTARY EXHIBITS

## GENERAL FIXED ASSETS ACCOUNT GROUP

## TOWNSHIP OF ABERDEEN

COUNTY OF MONMOUTH, NEW JERSEY
GENERAL FIXED ASSET ACCOUNT GROUP SCHEDULE OF INVESTMENTS IN GENERAL FIXED ASSETS

|  |  | Balance <br> Dec. 31,2016 | Additions | Deletions | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2017 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General Fixed Assets: |  |  |  |  |  |
| Land |  | \$ 25,198,005.00 |  |  | \$ 25,198,005.00 |
| Building |  | 3,814,892.00 |  |  | 3,814,892.00 |
| Vehicles |  | 3,421,755.00 | \$ 71,526.00 | \$ 168,419.00 | 3,324,862.00 |
| Equipment |  | 710,634.00 |  | 127,645.29 | 582,988.71 |
|  |  | \$ 33,145,286.00 | $\underline{\text { \$ 71,526.00 }}$ | \$296,064.29 | \$ 32,920,747.71 |
|  | Ref. | H |  |  | H |

# TOWNSHIP OF ABERDEEN 

 COUNTY OF MONMOUTH
## PART II

## SINGLE AUDIT

FOR THE YEAR ENDED DECEMBER 31, 2017

## FALLON \& COMPANY LLP

Telephone: (732) 888-2070
FAX: (732) 888-6245

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

To the Honorable Mayor<br>And Members of the Township Council<br>Township of Aberdeen<br>County of Monmouth<br>Township of Aberdeen, New Jersey

## Report on Compliance for Each Major State Program

We have audited the Township of Aberdeen's (Township) compliance with the types of compliance requirements described by reference in New Jersey OMB Circular 15-08 that could have a direct and material effect on each of the Township's major state programs for the year ended December 31, 2017. The Township's major state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

## Management's Responsibility

Management is responsible for compliance with state statutes, regulations, and the terms and conditions of its state awards applicable to its state programs.

## Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Township's major state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) as referenced by New Jersey OMB's Circular 15-08 Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Those standards and the New Jersey OMB 's Circular 15-08 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major state program occurred. An audit includes examining, on a test basis, evidence about the Township's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major state program. However, our audit does not provide a legal determination of the Township's compliance.

## Opinion on Each Major State Program

In our opinion, the Township complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major state program for the year ended December 31, 2017.

## Report on Internal Control Over Compliance

Management of the Township is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the Township's internal control over compliance with the types of requirements that could have a direct and material effect on each major state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major state program and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Township's internal control over compliance.

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

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that have not been identified. We identified certain deficiencies in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as items 2017-002 that we consider to be material weaknesses.

The Township's response to the internal control over compliance findings identified in our audit is described in the accompanying schedule of findings and questioned costs. The Township's response was not subject to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.

# Charles J. Fallon CPA RMA 

Charles J. Fallon
Certified Public Accountant
Registered Municipal Accountant \#506


FALLON \& COMPANY LLP
Hazlet, NJ
September 10, 2018

## TOWNSHIP OF ABERDEEN

## COUNTY OF MONMOUTH

STATE OF NEW JERSEY
SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE
For the Year Ended December 31, 2017


See accompanying notes to the schedule of expenditures of state financial assistance.

# TOWNSHIP OF ABERDEEN <br> NOTES TO THE SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE FOR THE YEAR ENDED DECEMBER 31, 2017 

## NOTE 1 BASIS OF PRESENTATION

The accompanying schedule of expenditures of state financial assistance (the "Schedule") includes the state award activity of the Township of Aberdeen under programs of the State of New Jersey for the year ended December 31. 2017. The information in this Schedule is presented in accordance with the requirements of New Jersey OMB Circular 15-08. Because the Schedule presents only a selected portion of the operations of the Township, it is not intended to and does not represent the fund balance, changes in fund balance, or cash flows of the Township.

## NOTE 2 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the Schedule are reported on the regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Such expenditures are recognized following the cost principles contained in the New Jersey OMB Circular 15-08, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

## NOTE 3 RELATIONSHIP TO THE FINANCIAL STATEMENTS

Amounts reported in the accompanying schedule agree with amounts reported in the Township's financial statements. Expenditures from awards are reported in the Township's financial statements as follows:

| Fund | Amount |
| :--- | ---: |
| Grant Fund | $\$ 89,888.61$ |
| Capital Fund | $1,748,159.72$ |
| Water Capital Fund | $282,391.79$ |
| Sewer Capital Fund | $\underline{1,726,415.52}$ |
| Total State Awards | $\underline{\underline{3,846,855.64}}$ |

## TOWNSHIP OF ABERDEEN

SCHEDULE OF FINDINGS AND QUESTIONED COSTS
FOR THE YEAR ENDED DECEMBER 31, 2017

## Section I - Summary of Auditor's Results

## Financial Statements Section

Type of auditor's report issued on whether the financial Statements audited were prepared in accordance with GAAP:

Type of auditor's report issued on whether the financial Statements audited were prepared in accordance with the regulatory basis of accounting promulgated by the Division of Local Government Service, Department Community Affairs, State of New Jersey:
$\qquad$
Adverse
$\qquad$
Unmodified
Internal control over financial reporting:
Material weakness identified?
Significant deficiency(ies) identified?
Noncompliance material to financial statements noted?

## State Awards

Internal Control over major programs:

Material weakness(es) identified?
Significant deficiency(ies) identified?
Type of auditor's report issued on compliance for major state programs:

Any audit findings disclosed that are required to be reported in accordance with New Jersey OMB's 15-08?

Identification of major state programs:
Name of State Program or Cluster
N.J.E.I.T. Short-Term Construction Loans
N.J. D.E.P./N.J. E.D.A. - HDSRF

Dollar threshold used to distinguish between Type A and Type B programs:

Auditee qualified as low risk auditee?
$\qquad$ Yes $\qquad$ No
Yes X None reported

$$
\begin{array}{lll}
\mathrm{X} & \text { Yes } & \\
& \text { No } \\
\text { Yes } & \text { None reported } \\
\text { Yes } & \text { No }
\end{array}
$$

## TOWNSHIP OF ABERDEEN

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS

FOR THE YEAR ENDED DECEMBER 31, 2017

## Section II - Financial Statement Findings:

Finding Reference: 2017-001
Classification of Finding: $\begin{aligned} & \text { Material Weakness in Internal Controls Over Financial Reporting } \\ & \text { and Preparation of Financial Statements. }\end{aligned}$

## Condition:

The general ledger was incomplete at the time of audit. There were subsidiary ledgers that were not properly reconciled to control totals at the time of audit. There were revenues and expenditures that were charged/credited to inappropriate accounts.

## Criteria:

N.J.A.C. 5:30-5.7

## Context:

During our basic audit procedures, we noted that numerous account balances in and between the funds needed to be corrected.

## Cause:

There is a material weakness in the design, implementation and monitoring over internal controls related to financial statement preparation.

## Effect:

The financial statements prepared from the general ledger may be materially misstated.

## Recommendation:

Internal controls over the preparation and fair presentation of financial statements in accordance with the accounting principles promulgated by the Division of Local Government Services should be reviewed and revised as needed to reasonably ensure the accounting policies of the governing body and those of the Division of Local Government Services are being carried out as intended.

## Managements Response:

Management has reviewed this finding and has indicated that corrective actions will be taken.

## TOWNSHIP OF ABERDEEN

## SCHEDULE OF FINDINGS AND QUESTIONED COSTS <br> FOR THE YEAR ENDED DECEMBER 31, 2017

## Section III - State Award Findings and Questioned Costs

Finding Reference: 2017-002<br>State Agency:<br>Category of Finding: New Jersey Statutes<br>Classification of Finding: Material Weakness in Internal Control Over Compliance

## Condition:

There were expenditures without authorization related to the project(s) funded by the HDSRF grant that is sponsored by the EDA.

## Criteria:

Municipalities may only spend funds as allowed by New Jersey Statutes. Those methods are: through the budget process, by ordinance, or through dedication by rider (NJSA 40A:4-1 et seq., NJSA 40A:2-1 et seq., 40A:4-39).

## Context:

During our expenditure testing of the HDSRF grant we noted there were expenditures that exceeded the amount of the ordinance and therefore, the amount of the authorization in this case. The unauthorized expenditures were cured during the year by the adoption of another ordinance. Those expenditures amounted to $\$ 229,018.12$.

## Cause:

There is a material weakness in the design, implementation and monitoring over the compliance function related to the HDSRF grant.

## Effect:

There were expenditures made without authorization. Those expenditures are not in compliance with New Jersey Statutes and therefore, may be in material non-compliance with grant agreements. It is possible there is a contingent liability due to the expenditure without authorization.

## Recommendation:

Management should design, implement and monitor a system of internal controls that will reasonably assure compliance with the statutes governing the authorization of payment.

## Managements Response:

Management has reviewed this finding and has indicated that corrective action will be taken.

Status of Prior Year Findings
No prior year findings

# TOWNSHIP OF ABERDEEN 

COUNTY OF MONMOUTH

## PART III

OFFICIALS IN OFFICE AND SURETY BONDS
GENERAL COMMENTS
APPRECIATION

FOR THE YEAR ENDED DECEMBER 31, 2017

## OFFICIALS IN OFFICE AND SURETY BONDS

The following Officials were in office during the period under audit:

| Name | Title |  |
| :---: | :---: | :---: |
| Fred Tagliarini | Councilman, Mayor |  |
| Margaret Montone | Councilwoman, Deputy Mayor |  |
| Gregory Cannon | Councilman |  |
| Concetta Kelley | Councilwoman |  |
| Joseph Martucci | Councilman |  |
| Robert Swindle | Councilman |  |
| Arthur Hirsch | Councilman |  |
| Holly Reycraft | Township Manager |  |
| Karen Ventura | Municipal Clerk |  |
| Angela Morin | Director of Finance, Chief Financial Officer | * |
| Marie Taylor | Tax Collector/Tax Search Officer, Water Utility and Sewer Utility Collector |  |
| Michael Pugliese | Magistrate | * |
| Michele Wieczorek | Court Administrator | * |
| Katherine Moelius | Deputy Court Clerk | * |
| J. Sheldon Cohen | Township Attorney |  |
| * All employees are written by Central Je coverage with the M Employees. | lic Employees' Blanket Bond in the ce Fund. In addition, there are blank int Insurance Fund in the amount of | amount of $\$ 50,000.00$, ket bonds for secondary $\$ 950,000.00$ for Public |

## GENERAL COMMENTS

## Contracts and Agreements Required To Be Advertised for N.J.S. 40A:11-4

N.J.S. 40-A:11-4 states, "Every contract awarded by the contracting agent for the provision or performance of any goods or services, the cost of which in the aggregate exceeds the bid threshold, shall be awarded only by resolution of the governing body of the contracting unit to the lowest responsible bidder after public advertising for bids and bidding therefor, except as is provided otherwise in this act or specifically by any other law".

The Governing Body of the Municipality has the responsibility of determining whether the expenditures in any category will exceed the bid threshold within the fiscal year. Where questions arise as to whether any contract or agreement might result in violation of the statute, the Township Counsel's opinion should be sought before a commitment is made.

The minutes indicate that bids were requested by public advertising for the following items:

Grass Cutting and Lawn Maintenance<br>2017 Budget Year Road Program<br>Public Works Electrical Maintenance<br>Public Works Routine and Emergency Repair<br>Odor Control and Corrosion Control - Bioxide<br>Public Works Materials for Maintenance and Repairs<br>Public Works Road Materials for Maintenance and Repairs<br>Snow Removal at Mass Transit Parking Lots<br>Woodfield Area Wastewater collection System and Water System<br>Rehabilitation Project<br>Non-Leaded Gasoline and Diesel Fuel<br>2017 Park Improvements: Andover Park, Deerfield Park and Midland Park<br>Maintenance and Repair of Heating and Cooling System<br>Sewerage Grinders (Communitors)

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

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

Our examination of expenditures did not reveal individual payments in excess of the bid threshold "for the provision or performance of any goods or services" other than those where bids had been previously sought by public advertisement or where a resolution had been previously adopted under the provision of N.J.S. 40A:11-6.

## GENERAL COMMENTS (continued)

Purchases, Contracts or Agreements Not Required to be Advertised by N.J.S. 40A:11-6.1
N.J.S. 40A:11-6.1 states, "For all contracts that in the aggregate are less than the bid threshold but exceed 15 percent or more of that amount, and for those contracts that are for subject matter enumerated in subsection (1) of section 5 of P.L. 1971, c. 198 (C.40A:11-5), except for paragraph (a) of that subsection concerning professional services and paragraph (b) of that subsection concerning work by employees of the contracting unit, the contracting agent shall award the contract after soliciting at least two competitive quotations, if practicable. The award shall be made to a vendor whose response is most advantageous, price and other factors considered".

Collection of Interest on Delinquent Taxes, Water Utility Rents, Sewer Utility Rents and Assessments
The statute provides the method for authorizing interest and the maximum rates to be charged for the nonpayment of taxes and assessments on or before the date when they would become delinquent.

The Governing Body, on January 5, 2017, adopted the following resolution authorizing interest to be charged on delinquent taxes, assessments, municipal charges or water and sewer rents:

WHEREAS, N.J.S.A. 54:4-67 permits the governing body of each municipality to fix the rate of interest to be charged for nonpayment of taxes, assessments, municipal charges or water and sewer rents, subject to any abatement or discount of the late payment of taxes, assessments, municipal charges and water and sewer rents as provided by law; and

WHEREAS, N.J.S.A. 54:4-67 has been amended to permit the fixing of said rate of $8 \%$ per annum on the first $\$ 1,500.00$ of the delinquency and $18 \%$ per annum on any amount in excess of $\$ 1,500.00$ and allows an additional penalty of $6 \%$ to be collected against a delinquency in excess of $\$ 10,000.00$ on properties that fail to pay the delinquency prior to the end of the calendar year; and

WHEREAS, N.J.S.A. 54:5-50 has been amended to permit the amount required to redeem a Tax Sale Certificate to allow a penalty of $2 \%$ on amounts from $\$ 200.00$ to $\$ 5,000.00,4 \%$ on amounts from $\$ 5,000.01$ to $\$ 10,000.00$ and $6 \%$ on amounts over $\$ 10,000.00$.

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of Aberdeen, County of Monmouth, State of New Jersey, as follows:

The Tax Collector, Water Collector, and Sewer Collector are hereby authorized and directed to charge $8 \%$ per annum on the first $\$ 1,500.00$ of taxes and water and sewer rents becoming delinquent after the due date and $18 \%$ per annum on any amount of taxes and water and sewer rents in excess of $\$ 1,500.00$ becoming delinquent after the due date, and taxes and water and sewer rents in excess of $\$ 10,000$ remaining in arrears beyond December 31, 2017, an additional penalty of $6 \%$ shall be charged against the delinquency.

The Tax Collector, Water Collector, and Sewer Collector are hereby authorized and directed to impose the following surcharges on Tax Title Lien Certificates at the time of redemption: $2 \%$ on amounts between $\$ 200.00$ and $\$ 5,000.00,4 \%$ from $\$ 5,000.01$ to $\$ 10,000.00$ and $6 \%$ on amounts over $\$ 10,000.00$.

Collection of Interest on Delinquent Taxes, Water Utility Rents, Sewer Utility Rents and Assessments (continued)

Effective January 1, 2017, there will be a ten (10) day grace period of quarterly tax payments and a thirty (30) day billing period of quarterly water and sewer rent payments made by cash, check or money order.

Water and sewer rents and charges are to be added to delinquent taxes when meeting the $\$ 10,000.00$ threshold for the purpose of charging the $6 \%$ surcharge.

Any payment not made in accordance with paragraph two of this resolution shall be charged interest from the due date as set forth in paragraph one of this resolution.

## Tax Sale

The last tax sale was held on October 30, 2017.

## Other Comments

## Current Year Comments

The general ledger was incomplete at the time of audit. There were subsidiary ledgers that were not properly reconciled to control totals at the time of audit. There were revenues and expenditures that were charged/credited to inappropriate accounts.

There were expenditures without authorization related to the project(s) funded by the HDSRF grant that is sponsored by the EDA. Although, the expenditures were cured later in the year through adoption of a bond ordinance.

There were various interfund balances outstanding at year end.
Status of Prior Year Comments - No comments in 2016

## Recommendations

Internal controls over the preparation and fair presentation of financial statements in accordance with the accounting principles promulgated by the Division of Local Government Services should be reviewed and revised as needed to reasonably ensure the accounting policies of the governing body and those of the Division of Local Government Services are being carried out as intended.

Management should design, implement and monitor a system of internal controls that would reasonably assure compliance with the statutes governing authorization of payment.

To improve internal controls over financial reporting all interfund balances should be liquidated before year end.

## Appreciation

We express our appreciation for the cooperation received from the Township Officials and Employees and the courtesies extended during the course of the audit.

Very truly yours,

# Charles J. Fallon CPA RMA 

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For the Firm
FALLON \& COMPANY LLP

