Report of Audit

on the

Financial Statements and Supplementary Schedules

of the

Township of Long Beach

in the

County of Ocean New Jersey

for the

Year Ended December 31, 2017

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<u>PART I</u>

INDEPENDENT AUDITOR'S REPORT ON AUDIT OF FINANCIAL STATEMENTS AND SUPPLEMENTARY SCHEDULES AND DATA

FINANCIAL STATEMENTS - REGULATORY BASIS - ALL FUNDS

NOTES TO FINANCIAL STATEMENTS - REGULATORY BASIS

SUPPLEMENTARY SCHEDULES - ALL FUNDS

YEAR ENDED DECEMBER 31, 2017



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INDEPENDENT AUDITOR'S REPORT

The Honorable Mayor and Members of the Board of Commissioners Township of Long Beach County of Ocean Brant Beach, New Jersey 08008

Report on the Financial Statements

We have audited the accompanying balance sheets - regulatory basis of the various individual funds and account groups of the Township of Long Beach, as of December 31, 2017 and 2016, the related statements of operations and changes in fund balance - regulatory basis for the years then ended, and the related statements of revenues - regulatory basis and statements of expenditures - regulatory basis of the various individual funds for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Township's regulatory financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

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

Auditor's Responsibility

Our responsibility is to express an opinion on these regulatory financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America, the audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"), 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) and State of New Jersey OMB Circular 15-08 "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid." and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards and provisions require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

SUPLEE, CLOONEY & COMPANY

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the regulatory 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 Township'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 Township'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 regulatory 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 of the regulatory financial statements, the regulatory financial statements are prepared by the Township of Long Beach on the basis of the financial reporting provisions prescribed by 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 meet the requirements 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 various individual funds and account groups of the Township of Long Beach as of December 31, 2017 and 2016, or the results of its operations and changes in fund balance for the years then ended or the revenues or expenditures for the year ended December 31, 2017.

Opinion on Regulatory Basis of Accounting

In our opinion, the regulatory financial statements referred to above present fairly, in all material respects, the regulatory basis balance sheets of the various individual funds and account groups as of December 31, 2017 and 2016, the regulatory basis statements of operations and changes in fund balance for the years then ended and the regulatory basis statements of revenues and expenditures for the year ended December 31, 2017 in accordance with the basis of financial reporting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey as described in Note 1.

SUPLEE, CLOONEY & COMPANY

Other Matters

Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Township of Long Beach's regulatory financial statements. The supplementary information and data listed in the table of contents as required by the Division of Local Government Services, Department of Community Affairs, State of New Jersey and schedule of expenditures of federal awards, as required by the Uniform Guidance and the schedule of expenditures of state financial assistance as required by New Jersey OMB 15-08 are presented for purposes of additional analysis and are not a required part of the regulatory financial statements.

The supplemental information and schedules listed above and also listed in the table of contents are the responsibility of management and were derived from and relates directly to the underlying accounting and other records used to prepare the regulatory financial statements. Such information has been subjected to the auditing procedures applied in the audit of the regulatory financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the regulatory financial statements or to the regulatory financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplemental information listed and data in the table of contents, schedule of expenditures of federal awards, as required by the Uniform Guidance and the schedule of expenditures of state financial assistance as required by New Jersey OMB 15-08 are fairly stated, in all material respects, in relation to the regulatory 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 June 22, 2018 on our consideration of the Township of Long Beach's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Township of Long Beach's internal control over financial reporting and compliance.

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REGISTERED MUNICIPAL ACCOUNTANT NO. 439

June 22, 2018

CURRENT FUND

CURRENT FUND

BALANCE SHEETS - REGULATORY BASIS

	<u>REF.</u>	BALANCE DECEMBER <u>31, 2017</u>	BALANCE DECEMBER <u>31, 2016</u>
ASSETS			
Current Fund: Cash and Cash Equivalents Change and Petty Cash Funds	A-4 A-4	\$ 28,994,796.59 750.00 28,995,546.59	\$ 16,812,202.25 750.00 16,812,952.25
Receivables with Full Reserves:			
Taxes Receivable	A-5	551,231.92	563,349.82
Tax Title Liens Receivable Property Acquired for Taxes at Assessed	A-6	1,460.40	1,279.47
Valuation	A-7	27,400.00	27,400.00
Revenue Accounts Receivable	A-8	7,249.50	4,109.13
Due from Municipal Court	A-9	100.00	100.00
Interfunds Receivable	A-20	90,134.41	41.00
Due from State of New Jersey Pensions	A-4	4,847.21	2,975.61
		682,423.44	599,255.03
		29,677,970.03	17,412,207.28
Federal and State Grant Fund:			
Interfunds Receivable	A-21		77,773.28
Grants Receivable	A-22	173,740.23	362,255.15
		173,740.23	440,028.43
		\$29,851,710.26	\$

CURRENT FUND

BALANCE SHEETS - REGULATORY BASIS

	<u>REF.</u>	BALANCEBALANCEDECEMBERDECEMBER31, 201731, 2016
LIABILITIES, RESERVES AND FUND BALANCE		
Current Fund:		
Appropriation Reserves	A-3:A-17	\$ 1,760,628.27 \$ 1,853,752.66
Tax Appeals Pending	A-2	25,000.00
Due to State of New Jersey (Ch. 20, P.L. 1971)	A-10	28,489.34 27,989.34
Due to State of New Jersey Other	A-10	18,675.00 17,500.00
Tax Overpayments	A-11	43.64 17,418.16
Prepaid Taxes	A-12	12,400,460.09 1,509,383.73
Due County - Added and Omitted Taxes	A-14	213,701.97 223,807.39
Local District School Tax Payable	A-15	598,535.62 520,615.52
Regional School District Tax Payable	A-16	6,972,044.00 6,701,159.52
Amounts Due Other Agencies	A-18	117,249.72 127,541.82
Interfunds Payable	A-20	77,773.28
Reserve for Encumbrances	A-19	574,650.72 372,201.06
		22,709,478.37 11,449,142.48
Reserve for Receivables		682,423.44 599,255.03
Fund Balance	A-1	6,286,068.22 5,363,809.77
		29,677,970.03 17,412,207.28
Federal and State Grant Fund:		
Reserve for Encumbrances	A-19	3,732.75 9,215.29
Interfunds Payable	A-21	90,000.21
Grants - Appropriated	A-23	69,399.92 415,297.19
Grants - Unappropriated	A-24	10,607.35 15,515.95
		173,740.23 440,028.43
		\$ <u>29,851,710.26</u> \$ <u>17,852,235.71</u>

CURRENT FUND

STATEMENTS OF OPERATIONS AND CHANGES IN FUND BALANCE - REGULATORY BASIS

	<u>REF.</u>	YEAR ENDED DECEMBER <u>31, 2017</u>	YEAR ENDED DECEMBER <u>31, 2016</u>
REVENUE AND OTHER INCOME			
Fund Balance Utilized Miscellaneous Revenue Anticipated Receipts from Delinquent Taxes Receipts from Current Taxes Non-Budget Revenues Other Credits to Income:	A-2 A-2 A-2 A-2 A-2	\$ 2,638,415.00 6,625,660.57 556,916.43 76,625,401.49 1,170,971.12	<pre>\$ 2,361,485.00 6,576,245.00 529,120.72 76,585,102.69 850,580.53</pre>
Unexpended Balance of Appropriation Reserves Cancelled Pensions/Benefits Due State Prior Year Interfunds Returned <u>Total Income</u>	A-17 A-18 A-20	1,709,631.05 89,326,995.66	1,200,822.90 70.00 236.40 88,103,663.24
EXPENDITURES			
Budget Appropriations: Salaries and Wages Other Expenses Capital Improvements Municipal Debt Service Deferred Charges and Statutory Expenditures Senior Citizen Deductions Disallowed	A-3	$\begin{array}{r} 10,549,325.36\\ 10,929,612.56\\ 1,650,000.00\\ 1,923,533.36\\ \underline{2,183,685.00}\\ 27,236,156.28\end{array}$	$\begin{array}{r} 10,415,261.40\\ 11,157,874.50\\ 1,365,000.00\\ 1,603,349.50\\ \underline{2,220,229.44}\\ 26,761,714.84\end{array}$
Prior Year Taxes County Taxes Local District School Taxes Regional School District Taxes Reserve for Due from State of New Jersey Pension Refund of Prior Year Revenue Interfund Advances	A-10 A-14 A-15 A-16 A-4 A-4	2,530.92 34,175,419.38 3,789,838.00 20,468,190.00 1,871.60 2,356.82 89,959.21	1,265.28 34,605,381.68 3,633,997.00 20,608,494.00 2,739.21 7,812.65
Total Expenditures		\$ 85,766,322.21	\$ 85,621,404.66

CURRENT FUND

STATEMENTS OF OPERATIONS AND CHANGES IN FUND BALANCE - REGULATORY BASIS

	<u>REF.</u>		YEAR ENDED DECEMBER <u>31, 2017</u>		YEAR ENDED DECEMBER <u>31, 2016</u>
EXPENDITURES (CONTINUED)					
Excess/(Deficit) in Revenue		\$	3,560,673.45	\$	2,482,258.58
<u>Fund Balance</u> Balance, January 1	А		5,363,809.77	_	5,243,036.19
Decreased by: Utilized as Anticipated Revenue	A-1		8,924,483.22 2,638,415.00		7,725,294.77 2,361,485.00
Fund Balance, December 31	A		6,286,068.22	- \$	5,363,809.77
i unu balance, Decembel 31	А	م =	0,200,000.22	Φ=	5,505,609.77

			EXCESS OR (DEFICIT)			621.50	21,845.00	19,015.00 17 628 07	27,230,17	2,690.51	210,235.00	3,143.16		108,556.75	3,900.00		.20 266.03	900.002	(210.00)	500.00	(2,200.00)		6,761.30				
			REALIZED	2,638,415.00 \$		11,121.50	88,845.00	45,515.00 177 628 07	121,020.37	28,690.51	1,710,235.00	39,143.16	675,438.00	418,556.75	282,128.00	617,305.65	756 401 03	7 425 00	7.980.00	6,800,00	2,200.00	18,858.58	34,761.30	1,184,750.00	30,000.00	11,680.22	
BEACH	Ol	:GULATORY BASIS :MBER 31, 2017	ANTICIPATED SPECIAL N.J.S.A. ET <u>40A:4-87</u>	15.00 \$ \$		10,500.00	67,000.00	26,500.00	10,000.00	26,000.00	00.00	36,000.00	675,438.00	310,000.00	278,228.00	617,305.65 172,356,81	39.01 A6.00	6, 525 DD	8.190.00	6.300.00	4,400.00	18,858.58	28,000.00	50.00	30,000.00	11,680.22	
TOWNSHIP OF LONG BEACH	CURRENT FUND	ATEMENT OF REVENUES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017	REF. BUDGET	A-1 \$ 2,638,415.00				A-8 26,51 A-8 1100			1,5	A-8 36,01			A-8 278,2		A-0 1/2,339.01 A-8 346 00	01				~		A-8 1,184,750.00		A-8 11,6	
		STATEMEN FOR THI		Fund Balance Anticipated	Miscellaneous Revenues:	olic Beverages		Fees and Permits Eince and Coste - Municipal Court		Deposits		Antennae Rental A			on Code Fees	stion	Folice Dispatching Services		ata Terminals	tion		Capital Reserve for Lightening Strike		Capital Reserve for Retirement of Debt - Sandy	Trust Reserve for LIT Fees from Recreation Trust Fund A	Trust Reserve for Sub-Division Zoning from Escrow Under 5K A	

The accompanying Notes to Financial Statements are an integral part of this statement.

"A-2" SHEET #1

			EXCESS OR (DEFICIT)	(0)	(54,020.96)		366,851.93	(6,527.14)	415,853.40	776,178.19	1,170,971.12	3 1,947,149.31	
TOWNSHIP OF LONG BEACH CURRENT FUND			REALIZED	\$ 22,357.00 \$	375,979.04 75,000.00 40,822.00 2,900.71	3,387.15 4,228.09 41,779.23 5,000.00 32,000.00	16,500.00 56,589.98 6,625,660.57	556,916.43	18,944,055.40	28,765,047.40	1,170,971.12	\$ 29,936,018.52 \$	
		ORY BASIS <u>31, 2017</u>	2ATED SPECIAL N.J.S.A. 40A:4-87	φ		41,779.23 32,000.00	16,500.00 56,589.98 146,869.21			146,869.21		\$ 146,869.21	A-3
	CURRENT FUND	STATEMENT OF REVENUES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017	ANTICIPATED SPEC BUDGET 4	\$ 22,357.00	430,000.00 75,000.00 40,822.00 2,900.71	3,387.15 4,228.09 5,000.00	6,111,939.43	563,443.57	18,528,202.00	27,842,000.00		\$ 27,842,000.00	A-3
TOWNSHI	CUF	MENT OF REV R THE YEAR E	REF.	A-8	A-8 A-8 A-20	A-20 A-20 A-20 A-20	A-20 A-20 A-1	A-2	A-2		A-1:A-2		REF.
		STATEN FOR		Capital Reserve for Purchase of Vehicles	Emergency Winter Storm Jonas (State Funding - Beach Repair & Stabilization) Trust Reserve for Police Off Duty (Administrative Fees) General Capital Fund Balance Alcohol Education and Rehabilitation Fund	Body Armor Replacement Fund Bullet Proof Vest Clean Communities Program Click It or Ticket Community Development Block Grant Pedestrian/Bicvcle Safety Education and	Enforcement Shared Service - Purchase and Installation of Cameras	Receipts from Delinquent Taxes	Amount to be Raised by Taxation for Support of Municipal Budget	Budget Totals	Non-Budget Revenues		

The accompanying Notes to Financial Statements are an integral part of this statement.

"A-2" SHEET #2

CURRENT FUND

STATEMENT OF REVENUES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>REF.</u>	
ANALYSIS OF REALIZED REVENUE		
AMOUNT TO BE RAISED BY TAXATION FOR SUPPORT OF MUNICIPAL BUDGET		
Current Tax Collections Less: Reserve for Tax Appeals Net Current Tax Collections Appropriation "Reserve for Uncollected Taxes"	A-1:A-5 A A-3	\$ 76,650,401.49 25,000.00 76,625,401.49 752,101.29
	A-5	77,377,502.78 58,433,447.38
Less: Allocated to School and County Taxes		
INTEREST AND COSTS ON TAXES	A-2	\$ <u>18,944,055.40</u>
Delinquent Interest Collections	A-8	\$ 171,293.39
	A-2	\$ 171,293.39
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	φ <u>1111,250.05</u>
RECEIPTS FROM DELINQUENT TAXES		
Delinquent Tax Collections	A-5	\$ 556,916.43
	A-1:A-2	\$ 556,916.43
MISCELLANEOUS REVENUES		
Revenue Accounts Receivable	A-8	\$ 6,463,275.41
Interfund - Federal and State Grant Fund	A-20	162,385.16
	A-1:A-2	\$ 6,625,660.57
ANALYSIS OF NON-BUDGET REVENUE		
Bid Specs Cable TV Franchise Fee Certified Lists Fish and Wild Life Outdoor Seating Police Reports Site Plan Application Sub-Division Applications Variance Applications Variance Applications Vital Statistics Bus Donations Municipal and Chamber of Commerce Bus Contributions Gathering Fee Copies SC/Vet 2% Administrative Fee Kayak/Canoe Rentals Returned Check Fees County of Ocean Reimbursement for Debris Removal LOSAP Non-Vested Reimbursement Hurricane Sandy FEMA Unclassified Statutory Excess in Animal Control Reserve	A-4 A-20	\$ 4,900.00 85,615.20 1,210.00 7,531.00 1,675.00 1,106.32 6,300.00 16,275.00 15,500.00 2,843.00 36,344.61 80,000.00 760.00 170.42 1,329.69 2,200.00 809,441.41 23,998.75 7,599.08 65,351.64 1,170,971.12 134.20
	A-1:A-2	\$ 1,171,105.32
	// I.// Z	φ 1,111,100.02

### **CURRENT FUND**

# STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

UNEXPENDED	BALANCE CANCELED																								
	RESERVED		1.08 \$ 450.00	23,636.05	14,022.01		9,221.24	636.06		54,830.64	1,487.09		75.00		85.72	450.00	2,868.53		34,784.36	11,358.63		20,845.60	45,910.91		85,476.64
EXPENDED	ENCUMBERED		\$		7,305.00		00.250				554.99						104.32			37.11			4,272.02		
	PAID OR CHARGED		12,698.92 \$ 200.00	261,363.95	1,195.00		10,240.70	1.117.94		195,169.36	17,457.92		49,925.00		10,914.28	50.00	12,027.15		150,215.64	11,604.26		180,354.40	17,817.07		194,523.36
IATED	BUDGET AFTER MODIFICATION		12,700.00 \$ 650.00	285,000.00 25 000.00	8,500.00		ZU,UUU.UU	1.754.00		250,000.00	19,500.00		50,000.00		11,000.00	500.00	15,000.00		185,000.00	23,000.00		201,200.00	68,000.00		280,000.00
APPROPRIATED	BUDGET N		12,700.00 \$ 650.00	285,000.00	8,500.00		ZU,UUU.UU	1.000.00		250,000.00	19,500.00		50,000.00		11,000.00	500.00	15,000.00		185,000.00	23,000.00		201,200.00	68,000.00		280,000.00
			↔																						
		OPERATIONS WITHIN CAPS Administrative and Executive Revenue and Finance Director	Salaries and Wages Other Expenses Municipal Clark	Salaries and Wages	Upgrade General Code	Advertising	Uther Expenses Flection	Other Expenses	Financial Administration	Salaries and Wages	Other Expenses	Audit Services	Other Expenses	Purchasing	Salaries and Wages	Other Expenses	Other Expenses Centralized Purchasing	Tax Collection	Salaries and Wages	Other Expenses	Tax Assessment	Salaries and Wages	Other Expenses	Legal Services	Other Expenses

	UNEXPENDED	BALANCE CANCELED		Ş																								
		RESERVED		35,000.00		39,471.56		5,998.61	42,318.75			298.00		248,037.86	1,435.97			7.63	1,507.24		59,623.56	13,424.39		100.00				1,253.49 2,577.68
	EXPENDED	ENCUMBERED		\$																		130,666.14			12,461.08			1,195.24
<u>BER 31, 2017</u>		PAID OR CHARGED				80,528.44		114,401.39	17,681.25		141,200.00	3,702.00	285,600.00	3,431,184.14	58,564.03			14,102.37	1,492.76		4,294,301.43	334,818.78		17,150.00	14,238.92	293,037.00	134,850.00	159,546.51 8,227.08
FOR THE YEAR ENDED DECEMBER 31, 2017	RIATED	BUDGET AFTER MODIFICATION		35,000.00 \$		120,000.00		120,400.00	60,000.00		141,200.00	4,000.00	285,600.00	3,679,222.00	60,000.00			14,110.00	3,000.00		4,353,924.99	478,909.31		17,250.00	26,700.00	293,037.00	134,850.00	160,800.00 12,000.00
FOR THE YEA	APPROPRIATED	BUDGET		35,000.00 \$		120,000.00		120,400.00	60,000.00		141,200.00	4,000.00	285,600.00	3,679,222.00	60,000.00			14,110.00	3,000.00		4,443,924.99	388,909.31		17,250.00	26,700.00	329,791.00	134,850.00	156,800.00 12,000.00
			Administrative and Executive (Continued)	Consulting Services Other Expenses	Engineering Services	Other Expenses I and Use Administration	Planning Board	Salaries and Wages	Other Expenses	Insurance	Liability Insurance	Other Insurance	Worker Compensation	Employee Group Insurance	Unemployment Insurance	Public Safety Functions	Public Attairs/Public Satety Director	Salaries and Wages	Other Expenses	Police	Salaries and Wages	Other Expenses	Emergency Management	Salaries and Wages	Other Expenses	Aid to Volunteer Fire Company	Aid to Volunteer Ambulance Company	Salaries and Wages Other Expenses

**CURRENT FUND** 

## STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

"A-3" SHEET #2

"A-3"	HEET #3
	Ϋ́

### **CURRENT FUND**

## STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

UNEXPENDED	BALANCE CANCELED																												
	RESERVED		5,185.77 \$		257.48		001	305.09		14,892.87	6,458.17		75,265.63		79,587.39	8,063.18				195,684.21		8,292.44	1,845.00		1,225.07	26,361.44			5,576.51
EXPENDED	ENCUMBERED		1,356.66 \$								29,152.96					11,515.22			97,159.37							14,779.75			
	PAID OR CHARGED		1,657.57 \$		22,367.52		17 608 01	344.91	•	495,107.13	104,388.87		24,734.37		896,912.61	140,421.60			1,068,752.63	359,315.79		167,207.56	655.00		323,774.93	122,858.81			205,591.49
ATED	BUDGET AFTER MODIFICATION		8,200.00 \$		22,625.00		12 700 00	650.00		510,000.00	140,000.00		100,000.00		976,500.00	160,000.00			1,165,912.00	555,000.00		175,500.00	2,500.00		325,000.00	164,000.00			211,168.00
APPROPRIATED	BUDGET N		8,200.00 \$		22,625.00		12 700 00	650.00		510,000.00	140,000.00		100,000.00		986,500.00	160,000.00			1,165,912.00	555,000.00		175,500.00	2,500.00		315,000.00	164,000.00			211,168.00
			θ																										
		Public Safety Functions (Continued)	Other Expenses	Municipal Prosecutor	Other Expenses	Public Works Functions	Public Works and Property Director Selaries and Mares	Other Expenses	Streets and Roads Maintenance	Salaries and Wages	Other Expenses	Schedule C Public Works	Other Expenses	Public Works	Salaries and Wages	Other Expenses	Garbage and Trash Removal	Other Expenses	Garbage and Recycling Collection	Sanitary Landfill Fees	Recycling	Salaries and Wages	Other Expenses	Public Building and Grounds	Salaries and Wages	Other Expenses	Health and Human Services	Board of Health	Salaries and Wages

### **CURRENT FUND**

# STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

UNEXPENDED	BALANCE CANCELED																											
	RESERVED		4,092.56 \$	9 124 50											875.00		20,054.04	30,294.00		101,360.41	41.17		6,879.66	85.86				2,174.50
EXPENDED	ENCUMBERED		8,194.22 \$												125.00						11,805.34			1,344.17				125.00
	PAID OR CHARGED		70,399.22 \$	18 875 50		1,200.00		14,420.00		3,125.00		1,500.00					28,845.96	406.00		1,148,139.59	105,153.49		209,120.34	38,569.97		150,000.00		17,700.50
IATED	BUDGET AFTER MODIFICATION		82,686.00 \$	28 000 00		1,200.00		14,420.00		3,125.00		1,500.00			1,000.00		48,900.00	30,700.00		1,249,500.00	117,000.00		216,000.00	40,000.00		150,000.00		20,000.00
APPROPRIATED			82,686.00 \$	28 000 00		1,200.00		14,420.00		3,125.00		1,500.00			1,000.00		48,900.00	30,700.00		1,255,000.00	111,500.00		216,000.00	40,000.00		150,000.00		20,000.00
ļ			ŝ																									
		Health and Human Services (Continued)	Other Expenses	Animal Control Service Other Exnenses	Aid to Domestic Violence	Other Expenses	Aid to Senior Citizens Center	Other Expenses	Aid to Museum	Other Expenses	Aid to Brant Beach Yacht Club	Other Expenses	Parks and Recreation Functions	Recreation	Other Expenses	Parks and Playgrounds	Salaries and Wages	Other Expenses	Lifeguards	Salaries and Wages	Other Expenses	Beach Badges	Salaries and Wages	Other Expenses	Accumulated Absence Liability	Other Expenses	Celebration of Public Events	Other Expenses

UNEXPENDED	BALANCE CANCELED																								
	RESERVED		48,374.14 \$ 51 295 05					15,916.27	17,290.66		24,392.45	31,062.87		1,583.65	2,580.64		21,378.58		12.66	3.00	1,575,373.31 \$		503,339.29	1,072,034.02	
EXPENDED	ENCUMBERED		130 852 72						1,232.99				42,678.97		57,796.19		1,578.19				570,204.65 \$			570,204.65	
	PAID OR CHARGED		26,625.86 \$ 58,352,23					259,083.73	14,376.35		132,607.55	310,937.13	137,321.03	26,416.35	124,623.17		162,043.23		9,787.34	2,997.00	\$ 17,568,215.34 \$		9,193,113.70	8,375,101.64	
APPROPRIATED	BUDGET AFTER MODIFICATION		75,000.00 \$ 240.500.00					275,000.00	32,900.00		157,000.00	342,000.00	180,000.00	28,000.00	185,000.00		185,000.00		9,800.00	3,000.00	19,713,793.30		9,696,452.99	10,017,340.31	
APPROF	BUDGET		\$ 250,000.00 \$ 65,500.00					275,000.00	35,000.00		125,000.00	342,000.00	180,000.00	28,000.00	185,000.00		185,000.00		9,800.00	3,000.00	\$ 19,715,893.30 \$		9,962,952.99	9,752,940.31	
		Transportation	Salaries and Wages Other Exnenses	Uniform Construction Code Appropriations	Offset by Dedicated Revenues	<u>(N.J.A.C. 5:23-4.17)</u>	Construction Code Official	Salaries and Wages	Other Expenses	<u>Unclassified</u>	Electricity	Street Lighting	Telephone	Natural Gas	Gasoline	Shared Equipment	Other Expenses	Community Rating System	Salaries and Wages	Other Expenses	Total Operations within Caps	Detail:	Salaries and Wages	Other Expenses	

**CURRENT FUND** 

## STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

"A-3" SHEET #5

	UNEXPENDED	BALANCE CANCELED																			
		RESERVED		\$			1,115.81	1,115.81	1,576,489.12			2,322.58	101.57		99,715.00						
S	EXPENDED	ENCUMBERED		\$					570,204.65			115.07									
GULATORY BASI BER 31, 2017		PAID OR CHARGED			775,000.00	972,245.00	2,884.19	2,182,569.19	19,750,784.53		40,940.00	6,112.35	180,098.43	100,128.00		20,000.00		493,844.52	123,461.13		137,887.85
EMENT OF EXPENDITURES - REGULAT FOR THE YEAR ENDED DECEMBER 31.	RIATED	BUDGET AFTER MODIFICATION			775,000.00	972,245.00	4,000.00	2,183,685.00	21,897,478.30		40,940.00	8,550.00	180,200.00	100,128.00	99,715.00	20,000.00		493,844.52	123,461.13		137,887.85
 STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017	APPROPRIATED	BUDGET		\$ 432,440.00 \$	775,000.00	972,245.00	4,000.00	2,183,685.00	21,899,578.30		40,940.00	8,550.00	178,100.00	100,128.00	99,715.00	20,000.00		493,844.52	123,461.13		137,887.85
			DEFERRED CHARGES AND STATUTORY EXPENDITURES WITHIN CAPS Statutory Expenditures Contribution to:	Public Employees Retirement System	Social Security System (O.A.S.I.) Police & Firemen's Retirement System	of New Jersey	Defined Contribution Retirement Program Total Deferred Charges and Statutory	Expenditures within Caps	Total Appropriations within Caps	OF ENATIONS EACEOPED FINOM CAPS 911 Emergency Phone	Salaries and Wages	Uniform Construction Code	Salaries and Wages	Other Expenses	Length of Service Awards Program	Recycling Fees	Interiocal Municipal Service Agreements Barnegat Light Police Protection	Salaries and Wages	Other Expenses	Police Dispatching Services	Salaries and Wages

CURRENT FUND

"A-3" SHEET #6

UNEXPENDED	BALANCE CANCELED																								
	RESERVED		\$								82,000.00												184,139.15 \$	101.57	184,037.58
EXPENDED	ENCLIMBERED		÷				4,331.00																4,446.07 \$		4,446.07
	PAID OR CHARGED		34,471.96 \$	256,146.00	8,190.00	6,300.00	2,194.00	4,400.00				2,900.71	3,387.15	4,228.09	41,779.23	5,000.00		32,000.00		16,500.00		56,589.98	1,576,559.40 \$	852,770.80	723,788.60
RIATED	BUDGET AFTER		34,471.96 \$	256,146.00	8,190.00	6,300.00	6,525.00	4,400.00			82,000.00	2,900.71	3,387.15	4,228.09	41,779.23	5,000.00		32,000.00		16,500.00		56,589.98	1,765,144.62 \$	852,872.37	912,272.25
APPROPRIATED	BUDGET		34,471.96 \$	256,146.00	8,190.00	6,300.00	6,525.00	4,400.00			82,000.00	2,900.71	3,387.15	4,228.09		5,000.00							1,616,175.41 \$	850,772.37	765,403.04
		Police Dispatching Services	Other Expenses \$	Health Contracts	Mobile Data Terminals	License Plate Recognition	Enforsys	Beach Haven Wireless	Public and Private Programs Offset by	Revenues	Matching Funds for Grants	Alcohol Education and Rehabilitation Fund	Body Armor Replacement Fund	Bullet Proof Vest	Clean Communities Program (40A:4-87 + 41,779.23)	Click It or Ticket	Community Development Block Grant	(40A:4-87 + 32,000.00)	Pedestrian/Bicycle Safety Education and	Enforcement (40A:4-87 + 16,500.00)	Shared Service - Purchase and Installation	of Cameras	Total Operations excluded from Caps Detail:	Salaries and Wages	Other Expenses

### **CURRENT FUND**

## STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

"A-3" SHEET #7

	UNEXPENDED	BALANCE CANCELED																							
		RESERVED		\$																				\$	
(0	EXPENDED	ENCUMBERED		\$																				\$	
sULATORY BASIS <u>ER 31, 2017</u>		PAID OR CHARGED		415,000.00 \$		50,000.00	30,000.00	25,000.00	95,000.00	500,000.00	25,000.00	25,000.00	60,000.00	50,000.00		50,000.00	50,000.00	15,000.00		80,000.00	150,000.00	30,000.00		1,650,000.00 \$	
EMENT OF EXPENDITURES - REGULATORY I FOR THE YEAR ENDED DECEMBER 31, 2017	ATED	BUDGET AFTER MODIFICATION		415,000.00 \$		50,000.00	30,000.00	25,000.00	95,000.00	500,000.00	25,000.00	25,000.00	60,000.00	50,000.00		50,000.00	50,000.00	15,000.00		80,000.00	150,000.00	30,000.00		1,650,000.00 \$	
STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017	APPROPRIATED	BUDGET M	_	415,000.00 \$		50,000.00	30,000.00	25,000.00	95,000.00	500,000.00	25,000.00	25,000.00	60,000.00	50,000.00		50,000.00	50,000.00	15,000.00		80,000.00	150,000.00	30,000.00		1,650,000.00 \$	
Ś				\$																				ŝ	
			CAPITAL IMPROVEMENTS EXCLUDED FROM CAPS	Capital Improvement Fund	Demolition of Parking Lot - North	Beach & Loveladies	Site Remediation	Various Drainage Projects	Purchase of Computers	Beach Replenishment	Purchase of a Bulldozer	Purchase of a Beach Tractor	Purchase of Playground Equipment	Purchase of a Vehicle for the Beach Patrol	Purchase of 2 Pickup Trucks - Public	Works	Heating and Air Conditioning Upgrades	Sign Acquisition - Beach, Streets & Roads	Purchase of Various Equipment - Public	Works	Crossover & Handrails & Materials	Purchase of a Foodtruck	Total Capital Improvements excluded	from Caps	

**CURRENT FUND** 

"A-3" SHEET #8

	UNEXPENDED	BALANCE CANCELED				18.74	590.01		1.53	1.36	611.64		611.64	611.64	611.64	A-1
		RESERVED		\$									184,139.15	1,760,628.27	1,760,628.27 \$	A, A-1
	EXPENDED	FNCIMBERED		\$									4,446.07	574,650.72	574,650.72 \$ 1,760,628.27	A-1:A19
BULATORY BASIS IER 31, 2017		PAID OR CHARGED		495,000.00 \$	1.184.750.00	107,781.26	103,309.99		29,350.47	3,341.64	1,923,533.36		5,150,092.76	24,900,877.29 752,101.29	\$ 25,652,978.58 \$	A1:A-3
STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017	IATED	BUDGET AFTER MODIFICATION		495,000.00 \$	1.184.750.00	107,800.00	103,900.00		29,352.00	3,343.00	1,924,145.00		5,339,289.62	27,236,767.92 752,101.29	27,988,869.21 \$	A-3
	APPROPRIATED	BLIDGET		\$ 495,000.00 \$	1.184.750.00	107,800.00	103,900.00		29,352.00	3,343.00	1,924,145.00		5,190,320.41	27,089,898.71 752,101.29	\$ 27,842,000.00 \$	A-2
			MUNICIPAL DEBT SERVICE EXCLUDED FROM CAPS	Payment of Bond Principal	Capital Notes	Interest on Bonds	Interest on Notes	Green Trust Loan Program:	Loan Repayments for Principal & Interest Blue Acres I oan Program:	Loan Repayments for Principal & Interest	Total Municipal Debt Service excluded from Caps	Total General Appropriations excluded	from Caps	Subtotal General Appropriations Reserve for Uncollected Taxes		<u>REF.</u>

**CURRENT FUND** 

"A-3" SHEET #9

### CURRENT FUND

### STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>REF.</u>	I	APPROPRIATED BUDGET AFTER <u>MODIFICATION</u>
Appropriation by 40A:4-87 Budget	A-2 A-2	\$	27,842,000.00 146,869.21
	A-3	\$	27,988,869.21
			EXPENDED PAID OR <u>CHARGED</u>
Reserve for Uncollected Taxes	A-2	\$	752,101.29
Disbursements Interfund - Federal and State Grant Fund	A-4 A-20		24,738,492.13 162,385.16
	A-3	\$	25,652,978.58

TRUST FUND

### TRUST FUND

### BALANCE SHEETS - REGULATORY BASIS

ASSETS	<u>REF.</u>	BALANCE DECEMBER <u>31, 2017</u>	BALANCE DECEMBER <u>31, 2016</u>
Animal Control Trust Fund: Cash and Cash Equivalents	B-1	\$1,200.20	\$1,095.60
Trust - Other: Cash and Cash Equivalents	B-1	1,409,424.38	1,594,243.09
		\$ 1,410,624.58	\$ <u>1,595,338.69</u>
LIABILITIES, RESERVES AND FUND BALANCES			
Animal Control Trust Fund: Reserve for Animal Control Trust Fund Expenditures Interfunds Payable Trust - Other:	B-2 B-4	\$ 1,066.00 134.20 1,200.20	\$     1,054.60
Reserve for Encumbrances Miscellaneous Reserves	B-5 B-6	2,540.36 1,406,884.02 1,409,424.38	16,475.03 1,577,768.06 1,594,243.09
		\$_1,410,624.58	\$ <u>1,595,338.69</u>

### GENERAL CAPITAL FUND

### **GENERAL CAPITAL FUND**

### BALANCE SHEETS - REGULATORY BASIS

	<u>REF.</u>		BALANCE DECEMBER <u>31, 2017</u>	BALANCE DECEMBER <u>31, 2016</u>
ASSETS				
Cash and Cash Equivalents Deferred Charges to Future Taxation:	C-2	\$	4,472,598.69	\$ 3,674,962.14
Funded	C-4		4,068,208.17	4,594,781.73
Unfunded	C-5		16,945,123.81	17,004,432.67
Grants Receivable	C-6	_		 220,747.37
		\$_	25,485,930.67	\$ 25,494,923.91
LIABILITIES, RESERVES AND FUND BALANCE				
Improvement Authorizations:				
Funded	C-7	\$	751,610.26	\$ 1,006,974.79
Unfunded	C-7		7,590,888.43	7,583,193.04
Capital Improvement Fund	C-8		122,284.50	42,284.50
Serial Bonds Payable	C-9		4,036,000.00	4,531,000.00
Bond Anticipation Notes Payable	C-10		6,863,000.00	6,929,250.00
Green Trust Loan Payable	C-11		28,915.99	57,262.24
Blue Acres Loan Payable Reserve for:	C-12		3,292.18	6,519.49
Encumbrances	C-13		95,224.63	210,087.09
Retirement of Debt	C-14		4,676,883.54	4,263,609.04
Miscellaneous Reserves	C-15		1,111,354.62	811,992.39
Fund Balance	C-1	_	206,476.52	 52,751.33
		\$_	25,485,930.67	\$ 25,494,923.91

There were bonds and notes authorized but not issued on December 31, 2017 of \$10,082,123.81 (Schedule C-16).

### **GENERAL CAPITAL FUND**

### STATEMENT OF CAPITAL FUND BALANCE - REGULATORY BASIS

	<u>REF.</u>			
Balance, December 31, 2016	С		\$	52,751.33
Increased by: Premium on Sale of Bond Anticipation Notes Issued Funded Improvement Authorizations Cancelled Miscellaneous Reserves Cancelled	C-2 C-7 C-15	\$ 57,715.05 8,988.13 127,844.01	_	194,547.19
Decreased by: Payment to Current Fund as Anticipated Revenue	C-2			247,298.52 40,822.00
Balance, December 31, 2017	С		\$	206,476.52

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### WATER - SEWER UTILITY FUND

### WATER - SEWER UTILITY FUND

### **BALANCE SHEETS - REGULATORY BASIS**

<u>REF.</u>	BALANCE DECEMBER <u>31, 2017</u>	BALANCE DECEMBER <u>31, 2016</u>
D-5	\$ 5,436,693.76 150.00 5,436,843.76	\$ 4,641,377.03 150.00 4,641,527.03
D-7 D-8	129,803.92 177,968.42 307,772.34 5,744,616.10	24,566.00 65,266.14 89,832.14 4,731,359.17
D-5 D-13 D-14 D-15 D-16	2,032,479.14 66,859,486.37 27,614,520.34 1,388,731.00 187,345.00 98,082,561.85 \$ 103.827,177.95	1,199,114.74 63,441,787.37 10,234,886.66 193,241.00 500,000.00 75,569,029.77 \$ 80,300,388.94
	D-5 D-7 D-8 D-5 D-13 D-14 D-15	$\begin{array}{c c} & Discrete Transformation of the second state of the seco$

### TOWNSHIP OF LONG BEACH

### WATER - SEWER UTILITY FUND

### **BALANCE SHEETS - REGULATORY BASIS**

	<u>REF.</u>		BALANCE DECEMBER <u>31, 2017</u>		BALANCE DECEMBER <u>31, 2016</u>
LIABILITIES, RESERVES AND FUND BALANCE					
Operating Fund:					
Appropriation Reserves	D-4, D-9	\$	1,702,956.85	\$	955,522.39
Overpayments	D-10		2,072.25	Ţ	10,978.36
Accrued Interest on Bonds, Notes and Loans	D-11		225,078.67		169,082.04
Reserve for Encumbrances	D-12		120,194.56		35,935.44
		-	2,050,302.33	-	1,171,518.23
Reserve for Receivables			307,772.34		89,832.14
Fund Balance	D-1	_	3,386,541.43	_	3,470,008.80
Total Operating Fund			5,744,616.10		4,731,359.17
Capital Fund:	D 40		4 440 000 04		0 400 707 07
Reserve for Encumbrances	D-12		1,419,233.64		8,180,727.07
Improvement Authorizations:	D 47		4 400 000 00		4 0 44 0 40 40
Funded	D-17		1,103,900.02		1,041,640.12
Unfunded	D-17		26,510,620.32		9,193,246.54
Capital Improvement Fund	D-18		528,456.97		68,789.65
Serial Bonds Payable	D-19		150,000.00		300,000.00
Bond Anticipation Notes Payable	D-20		5,525,000.00		4,660,000.00
New Jersey Environmental Infrastructure Trust: Interim Construction Note	D-21		35,094.00		
Loans Payable	D-21 D-22		25,812,022.90		16,497,871.49
Reserve for Retirement of Debt	D-22 D-23		1,363,254.33		2,162,392.76
Reserve for Payment of Debt Issuance Costs	D-23 D-24		28,603.77		2,102,392.70
Reserve for Amortization	D-24 D-25		34,125,487.58		32,045,243.21
Deferred Reserve for Amortization	D-25 D-26		1,103,900.02		1,041,640.12
Fund Balance	D-20 D-2		376,988.30		343,119.35
Total Capital Fund	D-2	-	98,082,561.85	-	75,569,029.77
		-	50,002,001.00	-	10,000,020.11
		\$	103,827,177.95	\$_	80,300,388.94

There were bonds and notes authorized but not issued on December 31, 2017 of \$27,777,502.21 (Schedule D-27).

### WATER - SEWER UTILITY OPERATING FUND

### STATEMENTS OF OPERATIONS AND CHANGES IN OPERATING FUND BALANCE - REGULATORY BASIS

REVENUE AND OTHER INCOME REALIZED	<u>REF.</u>	YEAR ENDED DECEMBER <u>31, 2017</u>	YEAR ENDED DECEMBER <u>31, 2016</u>
	D o	<b>•</b> • • • • • • • • • • • • • • • • • •	<b>^</b>
Fund Balance Utilized Water Rents	D-3 D-3	\$ 1,196,000.00 4,118,477.37	\$ 83,000.00 2,477,895.30
Sewer Rents	D-3 D-3	5,352,366.77	5,425,719.98
Miscellaneous	D-3	279,190.03	341,480.92
Reserve for Retirement of Debt	D-3	740,000.00	1,800,000.00
Other Credits to Income:			
Unexpended Balance of Appropriation Reserves	D-9	356,722.18	941,719.15
TOTAL INCOME		12,042,756.35	11,069,815.35
EXPENDITURES			
Operating	D-4	7,636,856.60	7,059,010.00
Capital Improvements	D-4	557,000.00	105,000.00
Debt Service	D-4	2,456,789.12	3,474,695.52
Statutory Expenditures	D-4	279,578.00	252,215.00
		10,930,223.72	10,890,920.52
Excess in Revenue		1,112,532.63	178,894.83
Fund Balance January 1	D	3,470,008.80	3,374,113.97
		4,582,541.43	3,553,008.80
Less: Utilized as Anticipated Revenue	D-1	1,196,000.00	83,000.00
Fund Balance December 31	D	\$3,386,541.43	\$3,470,008.80

### TOWNSHIP OF LONG BEACH

### WATER - SEWER UTILITY CAPITAL FUND

### STATEMENT OF UTILITY CAPITAL FUND BALANCE - REGULATORY BASIS

	<u>REF.</u>	
Balance December 31, 2016	D	\$ 343,119.35
Increased by: Premium on Bond Anticipation Notes Issued	D-5	33,868.95
100000	20	00,000.00
Balance December 31, 2017	D	\$ 376,988.30

<u>"D-3"</u>

### WATER - SEWER UTILITY OPERATING FUND

### STATEMENT OF REVENUES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>REF.</u>	ANTICIPATED	REALIZED	EXCESS OR (DEFICIT)
Fund Balance Anticipated	D-1	\$1,196,000.00	\$1,196,000.00	\$
Rents - Water Rents - Sewer Miscellaneous Special Items:	D-1:D7 D-1:D-8 D-1:D-3	3,763,900.00 5,315,000.00 242,100.00	4,118,477.37 5,352,366.77 279,190.03	354,577.37 37,366.77 37,090.03
Reserve for Retirement of Debt	D-1:D-23	740,000.00	740,000.00	
		\$	\$ <u>11,686,034.17</u>	\$ 429,034.17
	<u>REF.</u>	D-4		
ANALYSIS OF MISCELLANEOUS REVENUE				
Interest on Delinquent User Charges Interest on Investments Sewer Connection Permits Sewer Cut & Cap Water - Sewer Miscellaneous Water Connection Permits Water Tower Shut-Offs			\$ 43,392.95 8,354.82 1,656.00 8,960.00 31,471.82 33,499.00 151,855.44	
	D-3:D-5		\$ 279,190.03	

	UNEXPENDED BALANCE	CANCELED	\$													6,171.00	188,776.42	131,828.86					\$ 326,776.28	D-1		
		RESERVED	\$ 116,405.52	1,544,734.22	02 200 30	30,297.73 1 039 90	0000		700.00												1,017.68	2,761.80	\$ 1,702,956.85	D:D-1		
	EXPENDED	ENCUMBERED	<del>ഗ</del>	120,194.56																			\$ 120,194.56	D-1:D-12		
	PAID OR	<u>CHARGED</u>	\$ 1,153,594.48	3,652,916.82	10 11 1 310	373 526 10	275.100.00	2,100.00	14,100.00		557,000.00		150,000.00	740,000.00	3,000.00	40,429.00	1,218,305.59	305,054.53		1 00 570 00	83,982.32	5,238.20	\$ 9,107,072.31	D-1	\$ 8,758,588.78 348,483.53	\$ 9,107,072.31
APROPRIATONS	BUDGET AFTER	<b>MODIFICATION</b>	\$ 1,270,000.00		282 11E 00	374 566 00	275,100,00	2,100.00	14,800.00		557,000.00		150,000.00	740,000.00	3,000.00	46,600.00	1,407,082.01	436,883.39		196 578 00	85,000.00	8,000.00	\$ 11,257,000.00			
APROPI		BUDGET	\$ 1,270,000.00	5,317,845.60	280 445 00	374 566 00	275,100,00	2,100.00	14,800.00		557,000.00		150,000.00	740,000.00	3,000.00	46,600.00	1,407,082.01	436,883.39		106 570 00	85,000.00	8,000.00	\$ 11,257,000.00	D-3		
																								REF.	D-5 D-11	
			Operating: Salaries and Wages	Other Expenses	Shared Service Agreements:	water - barriegat Light Water - Harvey Cedars	Water - Sturf City	Water - Ship Bottom	Sewer - Beach Haven	Capital Improvements:	Capital Improvement Fund	Debt Service:	Payment of Bond Principal	Payment of Bond Anticipation and Capital Notes	Interest on Bonds	Interest on Notes	Infrastructure Loan Principal	Infrastructure Loan Interest	Statutory Expenditures:	Contribution to: Dublic Fundations Definement Statem	Public Entiproyees Reutentent System Social Security System (O.A.S.I.)	Unemployment Compensation Insurance			Disbursements Accrued Interest on Bonds, Notes and Loans	

The accompanying Notes to Financial Statements are an integral part of this statement.

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## TOWNSHIP OF LONG BEACH

# WATER - SEWER UTILITY OPERATING FUND

### STATEMENT OF EXPENDITURES - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2017

### PAYROLL FUND

### TOWNSHIP OF LONG BEACH

### PAYROLL FUND

### BALANCE SHEETS - REGULATORY BASIS

	BALANCE DECEMBER <u>31, 2017</u>			BALANCE DECEMBER <u>31, 2016</u>
<u>ASSETS</u>				
Cash and Cash Equivalents	\$	20,266.31	\$_	27,988.82
LIABILITIES, RESERVES AND FUND BALANCE				
Payroll Liabilities	\$	20,266.31	\$_	27,988.82

### GENERAL FIXED ASSETS ACCOUNT GROUP

### TOWNSHIP OF LONG BEACH

### GENERAL FIXED ASSETS ACCOUNT GROUP

### BALANCE SHEETS - REGULATORY BASIS

		BALANCE DECEMBER <u>31, 2017</u>		BALANCE DECEMBER <u>31, 2016</u>
GENERAL FIXED ASSETS				
Land and Easements Buildings Furniture, Fixtures, Vehicles and Equipment	\$	51,539,300.00 5,132,800.00 8,735,241.93	\$	49,914,000.00 5,267,100.00 8,008,059.94
	\$_	65,407,341.93	\$_	63,189,159.94
INVESTMENT IN GENERAL FIXED ASSETS				
Investment in General Fixed Assets	\$_	65,407,341.93	\$_	63,189,159.94

### NOTES TO FINANCIAL STATEMENTS

### TOWNSHIP OF LONG BEACH

### NOTES TO FINANCIAL STATEMENTS YEAR ENDED DECEMBER 31, 2017 AND 2016

### NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### A. Reporting Entity

The Township of Long Beach is an instrumentality of the State of New Jersey established to function as a municipality. The Township Board of Commissioners consists of elected officials and is responsible for the fiscal control of the Township.

Except as noted below, the financial statements of the Township of Long Beach include every board, body, office or commission supported and maintained wholly or in part by funds appropriated by the Township of Long Beach, as required by N.J.S.A. 40A:5-5. Accordingly, the financial statements of the Township of Long Beach do not include the operations of any libraries, first aid organizations, volunteer fire companies, the consolidated school district or the regional school district, in as much as their activities are administered by separate boards.

### B. Description of Funds

The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. GASB codification establishes the presentation of basic financial statements into three fund types, the governmental, proprietary and fiduciary funds as well as government-wide financial reporting that must be used by general purpose governmental units when reporting financial position and results of operations in accordance with U.S. Generally Accepted Accounting Principles (GAAP).

The accounting policies of the Township of Long Beach conform to the accounting principles applicable to municipalities which have been prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. 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 financial transactions and accounts of the Township of Long Beach are organized on the basis of funds and account groups which is different from the fund structure required by GAAP. A fund or account group is an accounting entity with a separate set of selfbalancing accounts established to record the financial position and results of operation of a specific governmental activity. As required by the Division of Local Government Services, the Township accounts for its financial transactions through the following individual funds and account groups:

### B. Description of Funds (Continued)

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

<u>Trust Funds</u> - receipts, custodianship and disbursements of funds in accordance with the purpose of which each reserve was created.

<u>General Capital Fund</u> - receipt and disbursement of funds for the acquisition of general capital facilities, other than those acquired in the Current Fund.

<u>Water - Sewer Operating and Capital Funds</u> - account for the operations and acquisition of capital facilities of the municipally-owned water - sewer utility.

<u>Payroll Fund</u> - Receipt and disbursement of funds for payroll costs and payroll taxes.

<u>General Fixed Assets Account Group</u> - utilized to account for property, land, buildings and equipment that have been acquired by other governmental funds.

C. Basis of Accounting

The accounting principles and practices prescribed for municipalities by the State of New Jersey differ in certain respects from generally accepted accounting principles applicable to local governmental units. The more significant accounting policies and differences in the State of New Jersey are as follows:

A modified accrual basis of accounting is followed with minor exceptions.

<u>Revenues</u> - are recorded when received in cash except for certain amounts which are due from other governmental units. Federal and state grants are realized as revenue when anticipated in the Township's budget. Receivables for property taxes are recorded with offsetting reserves on the balance sheet of the Township's Current Fund; accordingly, such amounts are not recorded as revenue until collected. Other amounts that are due the Township which are susceptible to accrual are also recorded as receivables with offsetting reserves and recorded as revenue when received. GAAP requires revenues to be recognized in the accounting period when they become susceptible to accrual, reduced by an allowance for doubtful accounts.

<u>Expenditures</u> - are recorded on the "budgetary" basis of accounting. Generally, expenditures are recorded when an amount is encumbered for goods or services through the issuance of a purchase order in conjunction with the Encumbrance Accounting System.

### C. Basis of Accounting (Continued)

### Expenditures (Continued)

Outstanding encumbrances at December 31 are reported as a cash liability in the financial statements and constitute part of the Township's statutory Appropriation Reserve balance. Appropriation reserves covering unexpended appropriation balances are automatically created at December 31st of each year and recorded as liabilities except for amounts which may be canceled by the governing body. Appropriation reserves are available, until lapsed at the close of the succeeding year, to meet specific claims, commitments, or contracts incurred during the preceding fiscal year. Lapsed appropriation reserves are recorded as income. Appropriations for principal payments on outstanding general capital and utility bonds and notes are provided on the cash basis; interest on general capital indebtedness is on the cash basis, whereas interest on utility indebtedness is on the accrual basis.

<u>Encumbrances</u> - contractual orders at December 31 are reported as expenditures through the establishment of encumbrances payable. Under GAAP, encumbrances outstanding at year end are reported as reservations of fund balance because they do not constitute expenditures or liabilities.

<u>Foreclosed Property</u> - foreclosed property is recorded in the Current Fund at the assessed valuation when such property was acquired and is fully reserved. GAAP requires such property to be recorded in the General Fixed Assets Account Group at its market value.

<u>Sale of Municipal Assets</u> - the proceeds from the sale of municipal assets can be held in a reserve until anticipated as revenue in a future budget. GAAP requires such proceeds to be recorded as revenue in the year of sale.

<u>Interfunds</u> - interfund receivables in the Current Fund are recorded with offsetting reserves which are created by charges to operations. Income 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.

<u>General Fixed Assets</u> – N.J.A.C. 5:30-5.6, Accounting for Governmental Fixed Assets, as promulgated by the Division of Local Government Services, which differs in certain respects from generally accepted accounting principles, requires the inclusion of a statement of general fixed assets of the Township as part of its basic financial statements. General fixed assets are defined as nonexpendable personal property having a physical existence, a useful life of more than one year and an acquisition cost of \$5,000.00 or more per unit.

C. Basis of Accounting (Continued)

General Fixed Assets (Continued)

Public domain ("infrastructure") general fixed assets consisting of certain improvements other than buildings, such as roads, bridges, curbs and gutters, streets and sidewalks and drainage systems are not capitalized. No depreciation has been provided on general fixed assets or reported in the financial statements.

The Township has developed a fixed assets accounting and reporting system based upon an inspection and historical cost analysis except for land and buildings acquired prior to December 31, 1985 which are stated at current replacement values as permitted by N.J.A.C. 5:30-5.6. Except for land and buildings, fixed assets are valued at historical cost or estimated historical cost if actual historical cost is not available. General Fixed Assets that have been acquired and are utilized in a governmental fund operation are accounted for in the General Fixed Assets Account Group rather than in a governmental fund.

Expenditures for construction in progress are recorded in the Capital Funds until such time as the construction is completed and put into operation.

Fixed assets acquired through grants in aid or contributed capitals have not been accounted for separately.

<u>Inventories of Supplies</u> - the cost of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The cost of inventories is not included on the various balance sheets. GAAP requires the cost of inventories to be reported as a current asset and equally offset by a fund balance reserve.

### Fixed Capital - Water - Sewer Utility

Accounting for utility fund "fixed capital" remains unchanged under the requirements of N.J.A.C. 5:30-5.6.

Property and equipment purchased by the Water - Sewer Utility Fund are recorded in the capital account at cost and are adjusted for disposition and abandonment. The amounts shown do not purport to represent reproduction costs or current value. The fixed capital reported is as taken from the municipal records and does not necessarily reflect the true condition of such fixed capital. Contributions in aid of construction are not capitalized. The balance in the Reserve for Amortization account in the utility capital fund represents charges to operations for the cost of acquisitions of property, equipment and improvements. The utility does not record depreciation on fixed assets.

### C. Basis of Accounting (Continued)

Accounting and Financial Reporting for Pensions - The Governmental Accounting Standards Board (GASB) approved Statement No. 68, Accounting and Financial Reporting for Pensions Administered bv Government Employers. This Statement improves State and Local accounting and financial reporting by state and local governments for It also improves information provided by state and local pensions. government employers about financial support for pensions that is provided by other entities. This Statement results from a comprehensive review of the effectiveness of existing standards of accounting and financial reporting for pensions with regard to providing decision useful information, supporting assessments of accountability and inter-period equity, and creating additional transparency. This Statement replaces the requirement of Statement No. 27, Accounting for Pensions by State and Local Governmental Employers, as well as the requirements of Statement No. 50, Pension Disclosures, as they relate to pensions that are provided through pension plans administered as trusts or equivalent arrangements that meet certain criteria. The requirements of Statements 27 and 50 remain applicable for pensions that are not covered by the scope of this Statement. This statement is effective for periods beginning after June 15, 2014.

GASB approved Statement 71, Pension Transition for Contributions made Subsequent to the Measurement Date-an amendment to GASB No. 68. The objective of this Statement is to address an issue regarding application of the transition provisions of Statement No. 68, Accounting and Financial Reporting for Pensions. The issue relates to amounts associated with contributions, if any, made by a state or local government employer or non-employer contributing entity to a defined benefit pension plan after the measurement date of the government's beginning net pension liability.

Statement 68 requires a state or local government employer (or nonemployer contributing entity in a special funding situation) to recognize a net pension liability measured as of a date (the measurement date) no earlier than the end of its prior fiscal year. If a state or local government employer or non-employer contributing entity makes a contribution to a defined benefit pension plan between the measurement date of the reported net pension liability and the end of the government's reporting period, Statement 68 requires that the government recognize its contribution as a deferred outflow of resources.

In addition, Statement 68 requires recognition of deferred outflows of resources and deferred inflows of resources for changes in the net pension liability of a state or local government employer or non-employer contributing entity that arise from other types of events.

### C. Basis of Accounting (Continued)

Accounting and Financial Reporting for Pensions (Continued) - At transition to Statement 68, if it is not practical for an employer or nonemployer contributing entity to determine the amounts of all deferred outflows of resources and deferred inflows of resources related to pensions, paragraph 137 of Statement 68 required that beginning balances for deferred outflows of resources and deferred inflows of resources not be reported. Consequently, if it is not practical to determine the amounts of all deferred outflows of resources and deferred inflows of resources related to pensions, contributions made after the measurement date of the beginning net pension liability could not have been reported as deferred outflows of resources at transition. This could have resulted in a significant understatement of an employer or non-employer contributing entity's beginning net position and expense in the initial period of implementation.

This Statement amends paragraph 137 of Statement 68 to require that, at transition, a government recognize a beginning deferred outflow of resources for its pension contributions, if any, made subsequent to the measurement date of the beginning net pension liability. Statement 68, as amended, continues to require that beginning balances for other deferred outflows of resources and deferred inflows of resources related to pensions be reported at transition only if it is practical to determine all such amounts.

Under GAAP, municipalities are required to recognize the pension liability in Statements of Revenues, Expenses, Changes in Net Position (balance sheets) and Notes to the Financial Statements in accordance with GASB 68. The liability required to be displayed by GASB 68 is displayed as a separate line item in the Unrestricted Net Position area of the balance sheet.

New Jersey's municipalities and counties do not follow GAAP accounting principles and, as such, do not follow GASB requirements with respect to recording the net pension liability as a liability on their balance sheets. However, N.J.A.C.5:30 6.1(c)(2) requires municipalities to disclose GASB 68 information in the Notes to the Financial Statements. The disclosure must meet the requirements of GASB 68.

### D. Basic Financial Statements

The GASB codification also defines the financial statements of a governmental unit to be presented in the general purpose financial statements to be held in accordance with GAAP. The Township presents the financial statements listed in the table of contents of the "Requirements of Audit and Accounting Revision of 1987" as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey and which differ from the financial statements required by GAAP.

### NOTE 2: CASH AND CASH EQUIVALENTS

The Township considers petty cash, change funds, cash in banks, deposits in the New Jersey Cash Management Fund and certificates of deposit as cash and cash equivalents.

A. Deposits

New Jersey statutes permit the deposit of public funds in institutions which are located in New Jersey and which meet the requirements of the Governmental Unit Deposit Protection Act (GUDPA) or the State of New Jersey Cash Management Fund. GUDPA requires a bank that accepts public funds to be a public depository. A public depository is defined as a state bank, a national bank, or a savings bank, which is located in the State of New Jersey, the deposits of which are insured by the Federal Deposit Insurance Corporation. The statutes also require public depositories to maintain collateral for deposits of public funds that exceed certain insurance limits. All collateral must be deposited with the Federal Reserve Bank or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000.00.

The Township of Long Beach had the following cash and cash equivalents at December 31, 2017:

	CHANGE <u>FUND</u>	CASH IN <u>BANK</u>	ADDITIONS	DELETIONS	RECONCILED BALANCE
Current Fund Animal Control Trust Fund	\$750.00	\$25,819,042.68 1,203.80	\$3,361,976.73	\$186,222.82 3.60	\$28,995,546.59 1.200.20
Trust Other Fund		1,452,131.50	1,225.00	43,932.12	1,409,424.38
General Capital Fund Water-Sewer Operating Fund	150.00	4,596,344.87 5,430,609.91	22,343.88	123,746.18 16,260.03	4,472,598.69 5,436,843.76
Water-Sewer Capital Fund Payroll Fund		2,054,818.81 61,126.84		22,339.67 40,860.53	2,032,479.14 20,266.31
	\$900.00	\$39,415,278.41	\$3,385,545.61	\$433,364.95	\$42,368,359.07

<u>Custodial Credit Risk - Deposits</u> - Custodial credit risk is the risk that in the event of a bank failure, the deposits may not be returned. The Township does not have a specific deposit policy for custodial credit risk other than those policies that adhere to the requirements of statute. As of December 31, 2017, based upon the coverage provided by FDIC and NJ GUDPA, no amount of the bank balance was exposed to custodial credit risk. Of the cash on deposit in the bank, \$500,000.00 was covered by Federal Depository Insurance and the remaining \$38,915,278.41 was covered by NJ GUDPA.

### NOTE 2: CASH AND CASH EQUIVALENTS (CONTINUED)

### B. Investments

The purchase of investments by the Township is strictly limited by the express authority of the New Jersey Local Fiscal Affairs Law, N.J.S.A. 40A:5-15.1. Permitted investments include any of the following type of securities:

- 1. Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;
- 2. Government money market mutual funds which are purchased from an investment company or investment trust which is registered with the Securities and Exchange Commission under the "Investment Company Act of 1940," 15 U.S.C. 80a-1 et seq., and operated in accordance with 17 C.F.R. § 270.2a-7 and which portfolio is limited to U.S. Government securities that meet the definition of an eligible security pursuant to 17 C.F.R. § 270.2a-7 and repurchase agreements that are collateralized by such U.S. Government securities in which direct investment may be made pursuant to paragraphs (1) and (3) of N.J.S.A. 5-15.1. These funds are also required to be rated by a nationally recognized statistical rating organization.
- 3. Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;
- 4. Bonds or other obligations of the Local Unit or bonds or other obligations of school districts of which the Local Unit is a part or within which the school district is located.
- Bonds or other obligations, having a maturity date not more than 397 days from date of purchase, approved by the Division of Investment of the Department of Treasury for investment by Local Units;
- 6. Local government investment pools that are fully invested in U.S. Government securities that meet the definition of eligible security pursuant to 17 C.F.R. § 270a-7 and repurchase agreements that are collateralized by such U.S. Government securities in which direct investment may be made pursuant to paragraphs (1) and (3) of N.J.S.A. 5-15.1. This type of investment is also required to be rated in the highest category by a nationally recognized statistical rating organization.
- 7. Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C. 52:18A-90.4); or

### NOTE 2: CASH AND CASH EQUIVALENTS (CONTINUED)

- B. Investments (Continued)
  - 8. Agreements for the repurchase of fully collateralized securities if:
    - a. the underlying securities are permitted investments pursuant to paragraphs (1) and (3) of this subsection;
    - b. the custody of collateral is transferred to a third party;
    - c. the maturity of the agreement is not more than 30 days;
    - d. the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c.236 (C. 17:19-41); and
    - e. a master repurchase agreement providing for the custody and security of collateral is executed.

Other than cash equivalents that would otherwise qualify as investments, except for their maturity or the withdrawal provisions of their deposit, the Township of Long Beach had no investments in qualified securities at December 31, 2017.

### NOTE 3: MUNICIPAL DEBT

The Local Bond Law, Title 40A:2, governs the issuance of bonds to finance general municipal capital expenditures. All bonds are retired in annual installments within the statutory period of usefulness. All bonds issued by the Township are general obligation bonds, backed by the full faith and credit of the Township. Bond Anticipation Notes, which are issued to temporarily finance capital projects, shall mature and be paid off within ten years or financed by the issuance of bonds.

### SUMMARY OF STATUTORY DEBT CONDITION ANNUAL DEBT STATEMENT

The summarized 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 0.153%.

	<u>NET DEBT</u>
\$	
	12,886,448.44
\$	12,886,448.44
-	- ,

Net debt of \$12,886,448.44 divided by equalized valuation basis per N.J.S.40A:2-2, as amended, of \$8,433,864,307.33 equals 0.153%.

### SUMMARY OF MUNICIPAL DEBT

		<u>YEAR 2017</u>		<u>YEAR 2016</u>		YEAR 2015
lssued: General:						
Bonds, Notes and Loans Water - Sewer Utility:	\$	10,931,208.17	\$	11,524,031.73	\$	11,182,483.16
Bonds, Notes and Loans		31,522,116.90		21,457,871.49		23,150,891.55
Total Issued	\$	42,453,325.07	\$	32,981,903.22	\$	34,333,374.71
Less: Funds Temporarily Held to Pay Bonds, Notes and Loans, Accounts Receivable and						
Self Liquidating Purpose	\$	8,126,883.54	\$	8,396,609.04	\$	9,271,836.74
Net Debt Issued	\$	34,326,441.53	\$	24,585,294.18	\$	25,061,537.97
Authorized But Not Issued: General:						
Bonds, Notes and Loans Water - Sewer Utility:	\$	10,082,123.81	\$	10,075,182.67	\$	7,231,447.27
Bonds, Notes and Loans		27,777,502.21		19,131,919.21		20,486,093.00
Total Authorized But Not Issued	\$	37,859,626.02	\$	29,207,101.88	\$	27,717,540.27
Net Bonds and Notes Issued and Authorized But Not Issued	\$	72,186,067.55	\$	53,792,396.06	\$_	52,779,078.24
BORROWING POW	ER U	NDER N.J.S.A.	40A:	2-6 AS AMENDE	<u>ED</u>	

Equalized Valuation Basis* - December 31, 2017	\$_	8,433,864,307.33
3-1/2 of Equalized Valuation Basis (Municipal)	\$	295,185,250.76
Net Debt	_	12,886,448.44
Remaining Borrowing Power	\$	282,298,802.32

*Equalized Valuation Basis is the average of the equalized valuation of real estate, including improvements, and the assessed valuation of Class II Rail Road Property of the Township of Long Beach for the last three (3) preceding years.

### CALCULATION OF "SELF-LIQUIDATING PURPOSE" WATER - SEWER UTILITY PER N.J.S.40A:2-45

Revenue from Fees, Rents, and Other Charges for Year and Fund Balance	\$ 10,946,034.17
Deductions:7,916,434.60Operating and Maintenance Cost\$ 7,916,434.60Debt Service per Water - Sewer Account2,456,789.12Total Deductions\$ 2,456,789.12	10,373,223.72
Excess in Revenue	\$572,810.45
LONG-TERM DEBT OBLIGATIONS:	
General Capital Fund:	
Serial Bonds:	
Various % General Obligation Bonds Series 2005 issued November 1, 2005, installment maturities to November 1, 2020	\$ 479,000.00
Various % General Obligation Bonds Series 2014 issued May 29, 2014, installment maturities to March 1, 2027	3,407,000.00
Various % Refunding Bonds Series 2014 Issued May 29, 2014, installment maturities to December 1, 2018	150,000.00
	<u>\$4,036,000.00</u>

The General Capital Fund bonds mature serially in installments to the year 2027. Aggregate debt service requirements during the next five fiscal years and thereafter are as follows:

<u>YEAR</u>	PRINCIPAL	<u>INTEREST</u>
2018	\$ 500,000.00	\$ 96,119.00
2019	509,000.00	82,744.00
2020	520,000.00	68,986.00
2021	350,000.00	54,336.00
2022	355,000.00	47,286.00
2023-27	<u>1,802,000.00</u>	<u>115,426.00</u>
Total	<u>\$4,036,000.00</u>	<u>\$464,897.00</u>

### LONG TERM OBLIGATIONS (CONTINUED)

### General Capital Fund (Continued)

### Green Trust Loan Program:

The Township has a low interest loan (1%) under the New Jersey Department of Environmental Protection's Green Trust Loan Program. The \$472,000.00 loan for Bayview Terrace was finalized on April 1, 1998. The Township must repay the loan in semi-annual installments over twenty years. Loan payments are due through the year 2018.

Debt service requirements are as follows:

YEAR	PRINCIPAL	<u>INTEREST</u>
2018	<u>\$ 28,916.00</u>	<u>\$ 435.00</u>

### Blue Acres Loan Program:

The Township has a low interest loan (1%) under the New Jersey Department of Environmental Protection's Blue Acres Loan Program. The \$51,461.00 loan for Acquisition of Ocean Front Land was finalized on December 24, 2000. The Township must repay the loan in semi-annual installments over twenty years. Loan payments are due through the year 2018.

Debt service requirements are as follows:

YEAR	PRINCIPAL	<u>INTEREST</u>
2018	<u>\$ 3.292.00</u>	<u>\$ 50.00</u>

Water - Sewer Utility Capital Fund:

Serial Bonds:

Various % Refunding Bonds Series 2014 issued May 29, 2014, installment maturities to December 1, 2018

\$150,000.00

The Water – Sewer Utility Capital Fund bonds Mature serially in installments to the year 2018. Aggregate debt service requirements during the next five fiscal years are as follows:

YEAR	PRINCIPAL		<u>INTEREST</u>
2018	\$ 150,000.00	\$	1,500.00

### LONG-TERM DEBT OBLIGATIONS (CONTINUED):

### New Jersey Environmental Infrastructure Loans:

The Township received various low interest loans (variable rate) under the New Jersey Environmental Infrastructure Trust Loan Program. The respective loan balances at December 31, 2017 are enumerated below. Loan payments are due in semi-annual installments over twenty years. Loan payments are due through the year 2047.

New Jersey Environmental Infrastructure Trust - 2002A	\$	883,238.06
New Jersey Environmental Infrastructure Trust - 2003A		859,421.45
New Jersey Environmental Infrastructure Trust - 2005A		442,490.88
New Jersey Environmental Infrastructure Trust - 2005A		309,916.54
New Jersey Environmental Infrastructure Trust - 2006A		353,230.90
New Jersey Environmental Infrastructure Trust - 2009A		249,406.84
New Jersey Environmental Infrastructure Trust - 2010A	1	,279,472.79
New Jersey Environmental Infrastructure Trust - 2010A	1	,270,254.36
New Jersey Environmental Infrastructure Trust - 2010B	1	,362,811.13
New Jersey Environmental Infrastructure Trust - 2010B	1	1,541,511.73
New Jersey Environmental Infrastructure Trust - 2012A	1	1,426,036.18
New Jersey Environmental Infrastructure Trust - 2012A	1	1,597,201.29
New Jersey Environmental Infrastructure Trust - 2014A	2	2,093,773.32
New Jersey Environmental Infrastructure Trust - 2014A	1	1,533,333.43

### LONG-TERM DEBT OBLIGATIONS (CONTINUED):

### Water - Sewer Utility Capital Fund (Continued)

### New Jersey Environmental Infrastructure Loans (Continued)

New Jersey Environmental Infrastructure Trust - 2017A - 2	\$ 4,044,255.00
New Jersey Environmental Infrastructure Trust - 2017A - 2	6,565,669.00
	<u>\$25,812,022.90</u>

Debt Service requirements during the next five fiscal years and thereafter are as follows:

YEAR	PRINCI	PAL	INTEREST
2018	\$ 1,434,4	67.78 \$	374,813.36
2019	1,602,9	42.28	369,017.54
2020	1,616,6	60.21	339,692.54
2021	1,639,9	83.12	308,992.54
2022	1,601,1	54.91	278,505.04
2023-27	6,922,8	572.63	965,850.14
2028-32	5,125,7	29.07	449,115.10
2033-37	1,998,5	575.20	227,925.02
2038-42	1,894,8	18.55	147,600.00
2043-47	1,974,8	19.15	58,650.00
Total	\$ 25,812,0	\$	3,520,161.28

### SHORT-TERM DEBT OBLIGATIONS:

### Bond Anticipation Notes:

### General Capital Fund:

ORDINANCE <u>NUMBER</u>	DATE OF ORIGINAL <u>ISSUE</u>	DATE OF <u>ISSUE</u>	DATE OF <u>MATURITY</u>	INTEREST <u>RATE</u>	AMOUNT
12-29	03/27/13	03/17/17	03/16/18	2.00%	\$ 297,000.00
13-03	09/06/13	08/29/17	08/28/18	2.25%	3,300,000.00
14-42	03/23/15	03/17/17	03/16/18	2.00%	410,000.00
15-28	03/21/16	03/17/17	03/16/18	2.00%	237,500.00
15-51	03/21/16	03/17/17	03/16/18	2.00%	1,500,000.00
13-10	03/17/17	03/17/17	03/16/18	2.00%	118,500.00
14-33	03/17/17	03/17/17	03/16/18	2.00%	<u>1,000,000.00</u>

### \$ 6,863,000.00

### Water - Sewer Utility Capital Fund:

	DATE OF				
ORDINANCE	ORIGINAL	DATE OF	DATE OF	INTEREST	
<u>NUMBER</u>	<u>ISSUE</u>	<u>ISSUE</u>	<u>MATURITY</u>	<u>RATE</u>	<u>AMOUNT</u>
13-19	03/21/16	03/17/17	03/16/18	2.00%	\$ 500,000.00
13-31	03/21/16	03/17/17	03/16/18	2.00%	295,000.00
14-01	09/02/15	03/17/17	03/16/18	2.00%	1,860,000.00
14-20	03/21/16	03/17/17	03/16/18	2.00%	665,000.00
15-03	09/02/15	03/17/17	03/16/18	2.00%	600,000.00
13-31	03/17/17	03/17/17	03/16/18	2.00%	55,000.00
15-03	03/17/17	03/17/17	03/16/18	2.00%	500,000.00
15-27	03/17/17	03/17/17	03/16/18	2.00%	550,000.00
16-23	03/17/17	03/17/17	03/16/18	2.00%	<u>500,000.00</u>

\$ <u>5,525,000.00</u>

### BONDS AND NOTES AUTHORIZED BUT NOT ISSUED:

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

General Capital Fund	\$10,082,123.81
Water – Sewer Utility Capital Fund	\$27,777,502.21

### REFUNDING BONDS

The Township authorized financing of \$1,450,000.00 Refunding Bonds, Series 2014 pursuant to a resolution adopted on May 9, 2014.

The proceeds of the Series 2014 Refunding Bonds, which closed on May 29, 2014, were used for the advance refunding of \$715,000.00 General Obligation Bonds Series 2003 and \$715,000.00 Water-Sewer Improvement Bonds Series 2003 and costs of issuance. The bond's interest payments are semi-annual on June 1 and December 1.

On May 29, 2014 the Township issued \$1,450.000.00 in Refunding Bonds – Series 2014 with variable interest rates. The net proceeds after payment of underwriting fees, insurance and other issuance costs were used to purchase U.S. Government Securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the aforementioned Series 2003 General Obligation Bonds and Water-Sewer Improvement Bonds.

### NOTE 4: COMPENSATED ABSENCES

Under the terms of various contracts, Township employees are allowed to accumulate unused vacation and sick pay over the life or their working careers which may be taken as time off or paid at a later date. It is estimated that the current cost of such unpaid compensation would approximate \$2,055,620.00. Under accounting principles and practices prescribed by the Division of Local Government Services, Department of Community affairs, State of New Jersey, the accumulated cost of such unpaid compensation is not required to be reported in the financial statements as presented and any amounts required to be paid are raised in that year's budget and no liability is accrued on December 31, 2017. The Township has accumulated \$309,430.00 for this purpose in the Trust Other Fund and has budgeted \$150,000.00 in 2018 and continues to budget funds to provide for these liabilities as they arise.

### NOTE 5: FUND BALANCES APPROPRIATED

Fund balances at December 31, 2017 which were appropriated and included as anticipated revenue in their own respective funds for the year ending December 31, 2018, as adopted were as follows:

Current Fund Water - Sewer Utility Fund \$2,894,250.00 \$1,238,300.00

### NOTE 6: PROPERTY TAXES

Property taxes attach as an enforceable lien on property as of January 1. Taxes are levied based on the final adoption of the current year municipal budget, and are payable in four installments on February 1, May 1, August 1 and November 1. The Township bills and collects its own property taxes and also the taxes for the County, the Local School District and the Regional School District. The collections and remittance of county and school taxes are accounted for in the Current Fund. Township property tax revenues are recognized when collected in cash and any receivables are recorded with offsetting reserves on the balance sheet of the Township's Current Fund.

### NOTE 7: TAXES AND WATER - SEWER CHARGES COLLECTED IN ADVANCE

Taxes and water - sewer charges collected in advance and recorded as cash liabilities in the financial statements are as follows:

	BALANCE	BALANCE
	DECEMBER	DECEMBER
	<u>31, 2017</u>	<u>31, 2016</u>
Prepaid Taxes	\$12,400,460	\$1,509,384
Tax Overpayments	44	17,418
Water - Sewer Overpayments	2,072	10,978

### NOTE 8: CONTINGENT LIABILITIES

The Township participates in several federal and state financial assistance grant programs. Entitlement to the funds is generally conditional upon compliance with terms and conditions of the grant agreements and applicable regulations, including the expenditures of funds for eligible purposes. These programs are subject to compliance and financial audits by the grantors or their representatives. As of December 31, 2017, the Township does not believe that any material liabilities will result from such audits.

### NOTE 9: LITIGATION

The Township is a member of the Ocean County Municipal Joint Insurance Fund, and any and all claims for damages under the New Jersey Tort Claims Act are covered by the self-insurance pool provided by the Fund. There is no anticipated or pending tort claim litigation which will result in any direct and uninsured liability of the Township. Rather, all matters of tort claim have adequate insurance protection.

It is the opinion of the Township officials that there is no litigation threatened, or pending that would materially affect the financial position of the Township 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.

### NOTE 10: RISK MANAGEMENT

The Township is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Township is a member of the Ocean County Municipal Joint Insurance Fund, and the Municipal Excess Liability Fund, public entity risk pools currently operating as a common risk management and insurance program for municipalities within the State. Management believes such coverage is sufficient to preclude any significant uninsured losses to the Township. Settled claims have not exceeded insurance coverage in any of the past three fiscal years.

### NOTE 11: INTERFUND RECEIVABLES AND PAYABLES

The following interfund balances remained on the balance sheet at December 31, 2017:

FUND	INTERFUND <u>RECEIVABLE</u>	INTERFUND <u>PAYABLE</u>
Current Fund Federal and State Grant Fund Animal Control Trust Fund	\$ 90,134.41	\$ 90,000.21 134.20
	\$ 90,134.41	\$ 90,134.41

All balances resulted from the time lag between the dates that short-term loans were disbursed and payments between funds were received.

### NOTE 12: PENSION PLANS

### Plan Descriptions

Substantially all eligible employees participate in the Public Employees' Retirement System (PERS), or the Police, Firemen's Retirement System (PFRS) or the Defined Contribution Retirement System (DCRP), which have been established by state statute and are administered by the New Jersey Division of Pensions and Benefits. The Division issues a publicly available financial report that includes the financial statements and required supplementary information for the Public Employees Retirement System, Police and Fireman's Retirement System and Consolidated Police and Firemen's Pension Fund. These reports may be obtained by writing to the Division of Pensions and Benefits, P.O. Box 295, Trenton, New Jersey, 08625 or are available online at www.nj.gov/treasury/pensions/annrprts.shtml.

<u>Public Employees' Retirement System (PERS)</u> - The Public Employees' Retirement System (PERS) was established as of January 1, 1955, under the provisions of N.J.S.A. 43:15A, to provide retirement, death, disability and medical benefits to certain qualified members. The PERS is a cost-sharing multiple employer plan. Membership is mandatory for substantially, all full-time employees of the State of New Jersey or any county, municipality, school district or public agency, provided the employee is not required to be a member of another state-administered retirement system or other state pension fund or local jurisdiction's pension fund.

### Plan Descriptions (Continued)

<u>Police and Fireman's Retirement System (PFRS)</u> - The Police and Fireman's Retirement System (PFRS) was established as of July 1, 1944, under the provisions of N.J.S.A. 43:16A. to provide retirement, death, and disability benefits to its members. The PFRS is a cost-sharing multiple-employer plan. Membership is mandatory for substantially, all full-time county and municipal police or firemen or officer employees with police powers appointed after June 30, 1944.

<u>Defined Contribution Retirement Program (DCRP)</u> - The Defined Contribution Retirement Program (DCRP) was established July I, 2007, under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L 2007, and was expanded under the provisions of Chapter 89, P.L. 2009. The DCRP provides eligible employees and their beneficiaries with a tax-sheltered, defined contribution retirement benefit, along with life insurance coverage and disability coverage.

### Vesting and Benefit Provisions

The vesting and benefit provisions for PERS are set by N.J.S.A. 43:15A and 43:36. All benefits vest after ten years of service, except for medical benefits, which vest after 25 years of service. Members may seek early retirement after achieving 25 years of service credit or they may elect deferred retirement after achieving ten years of service credit, In which case, benefits would begin the first day of the month after the member attains normal retirement age.

The vesting and benefit provisions for PFRS are set by N.J.S.A. 43:16A and 43:36. All benefits vest after ten years of service, except for disability benefits, which vest alter four years of service. Retirement benefits for age and service are available at age 55. Members may seek special retirement after achieving 25 years of creditable service or they may elect deferred retirement after achieving ten years of service.

Newly elected or appointed officials that have an existing DCRP account, or are a member of another State-administered retirement system are immediately invested in the DCRP. For newly elected or appointed officials that do not qualify for immediate vesting in the DCRP, employee and employer contributions are held during the initial year of membership. Upon commencing the second year of DCRP membership, the member is fully invested. However, if a member is not eligible to continue in the DCRP for a second year of membership, the member may apply for a refund of the employee contributions from the DCRP, while the employer contributions will revert back to the employer. Employees are required to contribute 5.5% of their base salary and employers contribute 3.0%.

### Funding Policy

The contribution policy is set by New Jersey State Statutes and contributions are required by active members and contributing employers. Plan members and employer contributions may be amended by State of New Jersey legislation. During 2017 PERS provides for employee contributions of 7.34% of employees' annual compensation. Employers are required to contribute at an actuarially determined rate. The actuarially determined contribution includes funding for cost-of-living adjustments, noncontributory death benefits, and post-retirement medical premiums.

### Plan Descriptions (Continued)

### Funding Policy (Continued)

The contribution policy for PFRS is set by N.J.S.A. 43: 16A and requires contributions by active members and contributing employers. Plan member and employer contributions *may* be amended by Slate of New Jersey legislation. Employers are required to contribute at an actuarially determined rate. The annual employer contribution includes funding for basic retirement allowances, cost-of-living adjustments and noncontributory death benefits. During 2017, members contributed at a uniform rate of 10.00% of base salary. Certain portions of the costs are contributed by the employees. The Township's share of pension costs, which is based upon the annual billings received from the State, was as follows:

<u>PERS</u>		<u>PFRS</u>		DCRP
\$ ,	\$	,	\$	2,884
564,740 518,751		987,598 934,714		1,295 695
\$	\$ 614,593 564,740	\$ 614,593 \$ 564,740	\$ 614,593 \$ 972,245 564,740 987,598	 \$ 614,593

### Accounting and Financial Reporting for Pensions - GASB #68

The Governmental Accounting Standards Board (GASB) has issued Statement No. 68 "Accounting and Financial Reporting for Public Employees Pensions" which requires the State of New Jersey to calculate and allocate, for note disclosure purposes only, the unfunded net pension liability of Public Employees Retirement System (PERS) and the Police and Firemen's Retirement System (PFRS) of the participating municipality as of December 31, 2017. The statement does not alter the amounts of funds that must be budgeted for pension payments under existing state law.

Under accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, any unfunded net pension liability of the municipality, allocated by the State of New Jersey, is not required to be reported in the financial statements as presented and any pension contributions required to be paid are raised in that year's budget and no liability is accrued at December 31, 2017.

### Public Employees Retirement System (PERS)

At June 30, 2017, the State reported a net pension liability of \$16,353,775.00 for the Township of Long Beach's proportionate share of the total net pension liability. The total pension liability for the June 30, 2017 measurement date was determined by 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 a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2017, the Township's proportion was 0.0702529983 percent, which was an increase of 0.0010721245 percent from its proportion measured as of June 30, 2016.

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Public Employees Retirement System (PERS) (Continued)

For the year ended June 30, 2017, the State recognized an actuarially determined pension expense of \$1,663,102.00 for the Township of Long Beach's proportionate share of the total pension expense. The pension expense recognized in the Township's financial statement based on the April 1, 2017 billing was \$614,593.00.

At June 30, 2017, the State reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

Differences between expected and actual experience	Deferred Inflow of <u>Resources</u> -	Deferred Outflow of <u>Resources</u> \$385,075.00
Changes of assumptions	\$3,282,643.00	3,294,722.00
Net difference between projected and actual earnings on pension plan investments		111,358.00
Changes in proportion and differences between Township contributions and proportionate share of contributions		1,076,457.00
	\$3,282,643.00	\$4,867,612.00

Other local amounts reported by the State as the Township's proportionate share of deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in the State's actuarially calculated pension expense as follows:

Year Ended June 30,	Amount
2018	\$720,285.00
2019	895,812.00
2020	619,288.00
2021	(335,008.00)
2022	(315,408.00)
-	\$1,584,969.00

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Public Employees Retirement System (PERS) (Continued)

### Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016, which rolled forward to June 30, 2017. These actuarial valuations used the following assumptions:

	<u>June 30, 2017</u>	<u>June 30, 2016</u>
Inflation Salary Increases (based on age)	2.25 Percent	3.08 Percent
Though 2026 Thereafter	1.65-4.15 Percent 2.65-5.15 Percent	1.65-4.15 Percent 2.65-5.15 Percent
Investment Rate of Return	7.00 Percent	7.65 percent

Preretirement 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. Postretirement morality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members and a one-year static projection based on 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 MP-2014 projection scale. 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.

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Public Employees Retirement System (PERS) (Continued)

### Long-Term Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.00% at June 30, 2017 and 7.65 at June 30, 2016) is determined by the State Treasurer, after consultation with the Directors of the Division of Investment 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:

	June 30, 2017	
	Long-Term	
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Absolute return/risk mitigation	5.00%	5.51%
Cash	5.50%	1.00%
US Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit oriented hedge funds	1.00%	6.60%
Debt related private equity	2.00%	10.63%
Debt related real estate	1.00%	6.61%
Private Real Estate	2.50%	11.83%
Equity related real estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. developed market equity	11.50%	9.00%
Emerging markets equity	6.50%	11.64%
Buyouts venture capital	8.25%	13.08%
	100.00%	

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Public Employees Retirement System (PERS) (Continued)

### **Discount Rate**

The discount rate used to measure the total pension liability was 5.00% and 3.98% as of June 30, 2017 and 2016, respectively. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and 7.65%, and a municipal bond rate of 3.58% and 2.85% as of June 30, 2017 and 2016, respectively, 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 longterm 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 collective net pension liability to changes in the discount rate

The following presents the collective net pension liability of the participating employers as of June 30, 2017 respectively, calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1- percentage point higher than the current rate:

	June 30, 2017		
-	1%	At Current	1%
	Decrease	Discount Rate	Increase
	<u>4.00%</u>	<u>5.00%</u>	<u>6.00%</u>
Township's proportionate share			
of the pension liability	\$20,287,968.00	\$16,353,775.00	\$13,076,105.00

### Pension plan fiduciary net position

Detailed information about the pension plan's fiduciary net position is available in the separately issued Financial Report for the State of New Jersey Public Employees Retirement System (PERS). The report may be obtained at State of New Jersey Division of Pensions and Benefits P.O. Box 295 Trenton, New Jersey 08625-0295 <a href="http://www.state.nj.us/treasury/pensions">http://www.state.nj.us/treasury/pensions</a>.

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

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

At June 30, 2017, the State reported a net pension liability of \$18,590,915.00 for the Township of Long Beach's proportionate share of the total PFRS net pension liability. The total pension liability for the June 30, 2017 measurement date was determined by 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 a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. At June 30, 2017, the Township's proportion was 0.1204225573 percent, which was an increase of 0.0011785250 percent from its proportion measured as of June 30, 2016.

For the year ended June 30, 2017, the State recognized an actuarially determined pension expense of \$1,598,116.00. The pension expense recognized in the Township's financial statement based on the April 1, 2017 billing was \$972,245.00.

At June 30, 2017, the State reported deferred outflows of resources and deferred inflows of resources related to PFRS from the following sources:

Differences between expected and actual experience	Deferred Inflow of <u>Resources</u> \$109,113.00	Deferred Outflow of <u>Resources</u> \$120,607.00
Changes of assumptions	3,044,648.00	2,292,467.00
Net difference between projected and actual earnings on pension plan investments		354,758.00
Changes in proportion and differences between the Township's contributions and proportionate share of contributions	342,467.00	147,513.00
	\$3,496,228.00	\$2,915,345.00

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Police and Firemen's Retirement System (PFRS) (Continued)

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year Ended	
<u>June 30</u>	<u>Amount</u>
2018	\$135,947.00
2019	526,488.00
2020	(41,002.00)
2021	(848,625.00)
2022	(353,691.00)
	(\$580,883.00)

### Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016, which rolled forward to June 30, 2017. This actuarial valuation used the following assumptions:

2040

2047

	2016	2017
Inflation Salary Increases (based on age)	3.08 Percent	2.25 Percent
Through 2026	2.10-8.98 Percent Based on Age	2.10-8.98 Percent Based on Age
Thereafter	3.10-9.98 Percent Based on Age	3.10-9.98 Percent Based on Age
Investment Rate of Return	7.65 Percent	7.00 Percent

Pre-retirement mortality rates were based on the RP-2000 Pre-Retirement mortality tables projected thirteen years using Projection Scale BB and then projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for male service retirements and beneficiaries are based the RP-2000 Combined Healthy Mortality Tables projected one year using Projection Scale AA and two years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales. Post- retirement mortality rates for female service retirements and beneficiaries were based the RP-2000 Combined Healthy Mortality Tables projected thirteen years using Projection Scale BB and then two years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales, which was further projected thirteen years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales. Disability mortality rates were based on special mortality tables used for the period after disability retirement.

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Police and Firemen's Retirement System (PFRS) (Continued)

### Actuarial Assumptions (Continued)

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.

### Long-Term Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.00 percent at June 30, 2017 and 7.65% at June 30, 2016) is determined by the State Treasurer, after consultation with the Directors of the Division of Investment 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:

	June 30,2017	
		Long-Term
	Target	Expected Real
Asset Class	Allocation	Rate of Return
Absolute return/risk mitigation	5.00%	5.51%
Cash	5.50%	1.00%
US Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit oriented hedge funds	1.00%	6.60%
Debt related private equity	2.00%	10.63%
Debt related real estate	1.00%	6.61%
Private Real Estate	2.50%	11.83%
Equity related real estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. developed market equity	11.50%	9.00%
Emerging markets equity	6.50%	11.64%
Buyouts venture capital	8.25%	13.08%
	100.00%	

### NOTE 12: PENSION PLANS (CONTINUED)

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Police and Firemen's Retirement System (PFRS) (Continued)

### Discount Rate

The discount rate used to measure the total pension liability was 6.14% and 5.55% as of June 30, 2017 and June 30, 2016 respectively. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00 and 7.65% and a municipal bond rate of 3.58% and 2.85% as of June 30, 2017 and June 30, 2016 respectively 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 and the non-employer contributing entity 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.

### Sensitivity of the collective net pension liability to changes in the discount rate

The following presents the collective net pension liability of the participating employers as of June 30, 2017 respectively, calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1- percentage point higher than the current rate:

		June 30, 2017	
	1%	At Current	1%
	Decrease	Discount Rate	Increase
	<u>5.14%</u>	<u>6.14%</u>	<u>7.14%</u>
Township's proportionate share of the PFRS pension liability	\$24,495,061.00	\$18,590,915.00	\$13,739,987.00
	ψ24,400,001.00	φ10,000,010.00	φ10,700,007.00

### NOTE 12: PENSION PLANS (CONTINUED)

### Accounting and Financial Reporting for Pensions - GASB 68 (Continued)

### Police and Firemen's Retirement System (PFRS) (Continued)

### Special Funding Situation

In accordance with 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.c. 2001, Chapter 86, P.L. 2001, Chapter 511, P.L. 1991, Chapter 109, P.c. 1979, Chapter 247, P.L. 1993 and Chapter 201, P.L. 2001. The amounts contributed by the State on behalf of the Township 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 Township does not contribute under this legislation directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to disclose in the notes to the financial statements of the Township related to this legislation.

At June 30, 2017 and 2016, the State's proportionate share of the net pension liability attributable to the Township for the PFRS special funding situation is \$2,082,339.00 and \$1,912,843.00 respectively.

At June 30, 2017, the Township's and State of New Jersey's proportionate share of the PFRS net pension liability were as follows:

Township's Proportionate Share of Net Pension Liability	\$18,590,915.00
State of New Jersey Proportionate Share of	
Net Pension Liability Associated with the Township	2,082,339.00
	\$20,673,254.00

### Pension plan fiduciary net position

Detailed information about the pension plan's fiduciary net position is available in the separately issued Financial Report for the State of New Jersey Police and Firemen's Retirement System (PFRS). The report may be obtained at State of New Jersey Division of Pensions and Benefits P.O. Box 295 Trenton, New Jersey 08625-0295 http://www.state.nj.us/treasury/pensions.

### NOTE 13: GASB 45: OTHER POST-EMPLOYMENT BENEFITS

The Township provides Post Retirement Benefits to certain employees, per the terms of their various labor agreements, which have retired from the Township after twenty-five (25) years of service. These benefits include Health Insurance and prescription coverage.

During the year ended December 31, 2017, there were sixty-five (70) former Township employees who received benefits under this plan.

<u>Plan Description:</u> The Township contributes to the State Health Benefits Program (SHBP) a cost-sharing, multiple-employer defined benefit postemployment healthcare plan administered by the State of New Jersey Division of Pensions and Benefits. SHBP was established in 1961 under N.J.S.A. 52:14-17.25 et seq., to provide health benefits to State employees, retirees and their dependents. The SHBP was extended to employees, retirees and dependents of participating local public employers in 1964. Local employers must adopt a resolution to participate in the SHBP. Rules governing the operation and administrative Code. SHBP provides medical, prescription drugs, mental health/substance abuse and Medicare Part B reimbursement to retirees and their covered dependents. The State Health Benefits Commission is the executive body established by statute to be responsible for the operation of the SHBP.

The future value of benefits paid is not required to be reported in the financial statements as presented and has not been determined, but is probably material. Under current New Jersey budget and financial reporting requirements, the Township will not have to provide any amounts in excess of their current cash costs or recognize any long-term obligations on their balance sheets. The State of New Jersey Division of Pensions and Benefits issues a publicly available financial report that includes financial statements and required supplementary information for the SHBP. That report may be obtained by writing to: State of New Jersey, Division of Pensions and Benefits, P.O. Box 295, Trenton, NJ 08625-0295 or by visiting their website at www.state.nj.us/treasury/pensions.

Funding Policy: Contributions to pay for the health premiums of participating retirees in the SHBP are billed to the Township on a monthly basis. Participating employers are contractually required to contribute based on the amount of premiums attributable to their retirees. In accordance with Chapter 62, P.L. 1994, post-retirement medical benefits have been funded on a pay as you go basis since 1994. Prior to 1994, medical benefits were funded on an actuarial basis. The Township contributions to SHBP for the years ended December 31, 2017, 2016 and 2015 were \$1,452,497, \$1,332,959 and \$1,332,443 respectively, which equaled the required contributions for each year. There were approximately 70, 70 and 65 retired participants eligible at December 31, 2017, 2016 and 2015 respectively.

### NOTE 14: SCHOOL TAXES

Local District School Taxes and Regional School District Taxes have been raised and liabilities deferred by statute resulting in the school taxes payable as set forth in the Current Fund liabilities as follows:

	LOCAL DISTRICT SCHOOL TAX				REGIONAL SCH	IOOL	DISTRICT TAX
	BALANCE		BALANCE	-	BALANCE		BALANCE
	DECEMBER		DECEMBER		DECEMBER		DECEMBER
	31, 2017	_	31, 2016	_	31, 2017	_	31, 2016
Balance of Tax Deferred	\$ 1,894,918.62 1,296,383.00	\$	1,816,998.52 1,296,383.00	\$	10,234,095.00 3,262,051.00	\$	9,963,210.52 3,262,051.00
Tax Payable	\$ 598,535.62	\$	520,615.52	\$	6,972,044.00	\$	6,701,159.52

### NOTE 15: LENGTH OF SERVICE AWARD PROGRAM

On November 7, 2006 the voters of the Township of Long Beach approved by public referendum the creation of a Length of Service Award Program ("LOSAP"). The Township Commissioners had deemed it appropriate, necessary, and in the best interest of the public health, safety, and welfare to act to ensure retention of existing firefighters and emergency medical technicians and to provide incentives for recruiting those volunteer members.

The Township of Long Beach is a non-contiguous; approximately twelve mile long municipality serviced by five volunteer fire companies and three volunteer first aid squads located in adjacent municipalities and is wholly without any volunteer emergency services within its own borders. The provisions of N.J.S.A. 40A:14-183, et seq., and N.J.A.C. 5:30-14.2, et seq., in some respects literally restrict and impact the Township's ability to implement a LOSAP due to its unique circumstance of being serviced by multiple volunteer fire companies and first aid squads located in adjacent municipalities

In advance of the referendum the State of New Jersey, Department of Community Affairs, Division of Local Government Services, had advised the Township that the State of New Jersey would waive certain literal requirements in order that the Township may proceed to implement a single Township-wide LOSAP that adopts the separate point systems and LOSAP's implemented in the adjacent municipalities for volunteer fire and first aid services. As a result, the Township was authorized to negotiate shared services agreements with the Boroughs of Barnegat Light, Beach Haven, Harvey Cedars, Ship Bottom, and Surf City in accordance with and pursuant to the law in order to adopt the point systems of those municipalities and establish the legally required administrative responsibilities for a single Township-wide LOSAP for the Township and the members of the Barnegat Light, Beach Haven, High Point (Harvey Cedars), and Ship Bottom volunteer fire companies in addition to the Surf City Fire and EMS, Barnegat Light First Ad Squad, and Beach Haven Volunteer First Aid Squad. Shared services agreements have been executed with all five of the municipalities.

### NOTE 15: LENGTH OF SERVICE AWARD PROGRAM (CONTINUED)

The Township shall retain all legal rights, dominion, control, and powers over all decisions of whether to increase the Township's contributions and funding to the single Township-wide LOSAP pursuant to N.J.S.A. 40A: 14-185 and all other applicable statutory and administrative code provisions and same shall be reflected and included in all shared services agreements entered into between the Township of Long Beach and the Boroughs of Barnegat Light, Harvey Cedars, Ship Bottom, Beach Haven, and Surf City.

Unlike the LOSAP's in the adjacent municipalities, all amounts awarded under a length of service award program shall not remain the asset of the Township. Such money shall not be subject to the claims of the Township's general creditors.

As of the audit date, amounts due which were paid in 2017, are as follows:

Barnegat Light	\$27,440.00
Beach Haven	43,230.00
Harvey Cedars	1,060.00
Ship Bottom	14,075.00
Surf City	5,922.00
Total Contributions	<u>\$91,727.00</u>

The above information is presented as reflected in the Township's records as of the date of audit.

### NOTE 16: SUBSEQUENT EVENT - DEBT AUTHORIZED

The Township adopted capital ordinances through June 22, 2018 as follows:

ORDINANCE <u>NUMBER</u>	PROJECT	AMOUNT OF DEBT <u>AUTHORIZED</u>
18-09	General Capital Fund: Reconstruction/Resurfacing of Goodrich	\$ 118,750.00
18-10	Reconstruction/Resurfacing of Various Roadways	<u>285,000.00</u> \$ 403,750.00
18-15	Water-Sewer Utility Capital Fund: Various Water and Sewer Improvements	<u>\$1,500,000.00</u>

### NOTE 17: SUBSEQUENT EVENTS - OTHER

The Township has evaluated subsequent events occurring after the financial statement date through June 22, 2018 which is the date the financial statements were available to be issued. Based upon this evaluation, the Township has determined that there are no subsequent events that need be disclosed with the exception of the aforementioned General Capital and Utility Capital Debt authorized.

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### SUPPLEMENTARY SCHEDULES – ALL FUNDS

YEAR ENDED DECEMBER 31, 2017

### CURRENT FUND

### SCHEDULE OF CASH

	<u>REF.</u>	-	CURRENT FUND			
Balance, December 31, 2016	А			\$	16,812,202.25	
Increased by Receipts:						
Change and Petty Cash Funds	А	\$	1,150.00			
Miscellaneous Revenue not Anticipated	A-2		1,170,971.12			
Taxes Receivable	A-5		75,601,710.18			
Revenue Accounts Receivable	A-8		6,463,275.41			
Due State of New Jersey	A-10		118,959.08			
Tax Overpayments	A-11		10,849.49			
Prepaid Taxes	A-12		12,400,460.09			
Refunds Payable	A-13		2,262.29			
Amounts Due Other Agencies	A-18		6,388,121.27			
Interfunds	A-20		347,546.67			
		-	· · · · · · · · ·		102,505,305.60	
				-	119,317,507.85	
Decreased by Disbursements:						
Change and Petty Cash Funds	А	\$	1,150.00			
Due from State of New Jersey Pensions	A	Ŧ	1,871.60			
Refund of Prior Years Revenue	A-1		2,356.82			
Budget Appropriations	A-3		24,738,492.13			
Due State of New Jersey	A-10		51,815.00			
Refunds Payable	A-13		2,262.29			
County Taxes	A-14		34,185,524.80			
Local District School Taxes	A-15		3,711,917.90			
Regional School District Taxes	A-16		20,197,305.52			
Appropriation Reserves	A-17		516,322.67			
Amounts Due Other Agencies	A-18		6,398,413.37			
Interfunds	A-20		515,279.16			
		-			90,322,711.26	
				-		
Balance, December 31, 2017	А			\$	28,994,796.59	

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### CURRENT FUND

# SCHEDULE OF TAXES RECEIVABLE AND ANALYSIS OF PROPERTY TAX LEVY

BALANCE DECEMBER <u>31, 2017</u>	\$ 551,231.92	\$ 551,231.92	۷			\$ 77,264,635.09				\$ 77,264,635.09
TRANSFER TO TAX TITLE LIENS	\$ 180.93	\$ 180.93	A-6							
CANCELED	\$ 8,449.03 8,449.03 62,820.75	\$ 71,269.78								
OVER- PAYMENTS <u>APPLIED</u>	\$ 28,224.01	\$ 28,224.01	A-11		\$ 76,782,125.88 482,509.21		\$ 3,789,838.00 20,468,190.00	34 175 410 38	58,433,447.38	18,831,187.71
VETERANS AND SENIOR CITIZENS DEDUCTIONS	\$ (2,015.64) (2,015.64) 68,000.00	\$ 65,984.36	A-10				\$ 29,743,531.43	3,204,386.48 1,013,799.50 213,701.97	18,528,202.00 302,985.71	
CTED 2016	\$ 1,509,383.73	\$ 1,509,383.73	A-12	<u>REF.</u>		A-5	A-15 A-16	Δ-11	A-2 A-2	A-5
COLLECTED 2017	\$ 556,916.43 556,916.43 75,044,793.75	\$ 75,601,710.18	A-4							
2017 LEVY	\$ 77,264,635.09	\$ 77,264,635.09	A-5					ract)		
BALANCE DECEMBER <u>31, 2016</u>	\$ 563,349.82 563,349.82	\$ 563,349.82	A		<u>operty Tax Levy</u> se Tax		Levy: Local District School Tax (Abstract) Regional School District Tax (Abstract) County Tax (Abstract)	county Library Tax (Abstract) County Open Space Preservation (Abstract) Due County Added Taxes	ounty Taxes ipal Purposes	
YEAR	2016 2017		<u>REF.</u>		<u>Analysis of 2017 Property Tax Levy</u> Tax Yield: General Purpose Tax Added Taxes		Tax Levy: Local District School T Regional School Distri County Tax (Abstract)	County Library I ax (Abstract) County Open Space Preserva Due County Added Taxes	Total School and County Taxes Local Tax for Municipal Purposes Added Taxes	

"A-5"

### CURRENT FUND

### SCHEDULE OF TAX TITLE LIENS RECEIVABLE

	<u>REF.</u>	
Balance, December 31, 2016	А	\$ 1,279.47
Increased by: Transfer from Taxes Receivable	A-5	180.93
Balance, December 31, 2017	А	\$1,460.40

"A-7"

### SCHEDULE OF PROPERTY ACQUIRED FOR TAXES

### (AT ASSESSED VALUATION)

$\psi$	Balance, December 31, 2016 and 2017	А	\$	27,400.00
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### <u>CURRENT FUND</u>

# SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

BALANCE DECEMBER <u>31, 2017</u>	7,249.50	\$ 7,249.50
COLLECTED	<ul> <li>\$ 11,121.50</li> <li>88,845.00</li> <li>85,515.00</li> <li>45,515.00</li> <li>127,623.97</li> <li>171,235.00</li> <li>39,143.16</li> <li>675,433.00</li> <li>418,556.75</li> <li>282,128.00</li> <li>617,305.65</li> <li>172,366.31</li> <li>282,128.00</li> <li>6800.00</li> <li>6,800.00</li> <li>6,800.00</li> <li>6,800.00</li> <li>6,800.00</li> <li>118,858.58</li> <li>34,761.30</li> <li>118,4750.00</li> <li>118,858.58</li> <li>34,761.30</li> <li>118,858.58</li> <li>34,761.30</li> <li>118,858.58</li> <li>34,761.30</li> <li>1116,80.22</li> <li>22,357.00</li> <li>375,979.04</li> <li>75,000.00</li> <li>40,822.00</li> </ul>	\$ 6,463,275.41
ACCRUED IN 2017	<ul> <li>\$ 11,121.50</li> <li>88,845.00</li> <li>45,515.00</li> <li>130,769.34</li> <li>171,293.39</li> <li>28,690.51</li> <li>1,710,235.00</li> <li>31,43.16</li> <li>675,438.00</li> <li>418,556.75</li> <li>282,128.00</li> <li>617,305.65</li> <li>172,360.31</li> <li>256,401.03</li> <li>7,425.00</li> <li>7,980.000</li> <li>6,800.000</li> <li>1,18,4750.00</li> <li>30,000.000</li> <li>11,680.22</li> <li>22,357.00</li> <li>375,979.04</li> <li>75,000.000</li> <li>40,822.00</li> </ul>	\$ 6,466,415.78
BALANCE DECEMBER <u>31, 2016</u>	\$,109.13	\$ 4,109.13
	Licenses: Alcoholic Beverages Other Fees and Permits Fines and Costs - Municipal Court Interest and Costs on Taxes Interest on Investments and Deposits Beach Badge Fees Mobile Data Terminals License Plate Recognition Beach Haven Wireless Capital Reserve for Lightening Strike Fees for Board of Health Services Capital Reserve for Lightening Strike Fees for Board of Health Services Capital Reserve for Purchase of Vehicles Engigal Reserve for Purchase of Vehicles Engigan Vinter Storm Jonas (State Funding - Beach Repair & Stabilization) Trust Reserve for Police Off Duty (Administrative Fees) General Capital Fund Balance	

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A-4

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REF.

### CURRENT FUND

### SCHEDULE OF DUE FROM MUNICIPAL COURT

<u>REF.</u>

Balance December 31, 2016 and 2017

A \$ 100.00

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### **CURRENT FUND**

# SCHEDULE OF DUE FROM/TO STATE OF NEW JERSEY

CH. 20, P.L. 1971	\$ 27,989.34	67,250.00 750.00 68.000.00	68,000.00 (40,010.66)	2,015.64 515.28 65,969.08 68,500.00	\$ 28,489.34
MARRIAGE LICENSES	\$ 200.00		800.00 800.00 (600.00)	775.00 775.00	\$ 175.00
UNIFORM CONSTRUCTION <u>CODE</u>	17,300.00		51,015.00 51,015.00 (33,715.00)	52,215.00 52,215.00	18,500.00
0	φ	I			ال م
TOTAL	\$ 45,489.34	67,250.00 750.00 68.000.00	51,815.00 119,815.00 (74,325.66)	2,015.64 515.28 118,959.08 121,490.00	\$ 47,164.34
REF.	A	ۍ ۲-	A-4	A-5:A-1 A-1 A-4	A
	Balance, December 31, 2016 - (Due From)/Due To	Increased/Decreased by: Deductions: Per Billings Allowed by Tax Collector (Net)	Disbursements Total Increases/Decreases Total Increases/Decreases and Balances	Decreased/Increased by: Senior Citizen Disallowed - 2016 Senior Citizen Disallowed - Prior Receipts Total Decreases	Balance, December 31, 2017 - (Due From)/Due To

"A-10"

### CURRENT FUND

### SCHEDULE OF TAX OVERPAYMENTS

	<u>REF.</u>		
Balance December 31, 2016	A	\$ 17,	418.16
Increased by: Receipts	A-4		<u>849.49</u> 267.65
Decreased by: Applied to 2017 Taxes	A-5	28,	224.01
Balance December 31, 2017	А	\$	43.64

<u>"A-12"</u>

### SCHEDULE OF PREPAID TAXES

Balance, December 31, 2016	А	\$ 1,509,383.73
Increased by: Collections	A-4	<u>12,400,460.09</u> 13,909,843.82
Decreased by: Applied to 2017 Taxes	A-5	1,509,383.73
Balance, December 31, 2017	А	\$

### CURRENT FUND

### SCHEDULE OF REFUNDS PAYABLE

<u>REF.</u>

Increased by: Receipts	A-4	\$ 2,262.29
Decreased by: Disbursements	A-4	\$ 2,262.29

<u>"A-14"</u>

### SCHEDULE OF COUNTY TAXES PAYABLE

Balance, December 31, 2016	А		\$	223,807.39
Increased by:				
General County Tax	A-5	\$ 29,743,531.43		
County Library Tax	A-5	3,204,386.48		
County Open Space Preservation	A-5	1,013,799.50		
Added and Omitted Taxes	A-5	213,701.97		
	A-5			34,175,419.38
				34,399,226.77
Decreased by:				
Payments	A-4			34,185,524.80
Balance, December 31, 2017	A		\$_	213,701.97

### CURRENT FUND

### SCHEDULE OF LOCAL DISTRICT SCHOOL TAX PAYABLE

	<u>REF.</u>			
Balance, December 31, 2016: School Tax Payable	A	\$	520,615.52	
School Tax Deferred		_	1,296,383.00	\$ 1,816,998.52
Increased by:				
Levy School Year - July 1, 2017 to				
June 30, 2018	A-5			3,789,838.00
,				 5,606,836.52
Decreased by:				-,
Payments	A-4			3,711,917.90
Balance, December 31, 2017:				
School Tax Payable	А	\$	598,535.62	
School Tax Deferred	-	Ŧ	1,296,383.00	
		-	.,,000.00	\$ 1,894,918.62

<u>"A-16"</u>

### SCHEDULE OF REGIONAL SCHOOL DISTRICT TAXES PAYABLE

Balance, December 31, 2016: School Tax Payable School Tax Deferred	A	\$	6,701,159.52 3,262,051.00	\$	9,963,210.52
Increased by:					
Levy School Year - July 1, 2017 to					
June 30, 2018	A-5				20,468,190.00
				-	30,431,400.52
Decreased by:					
Payments	A-4			_	20,197,305.52
Delever December 04, 0047					
Balance, December 31, 2017:		•	0.070.044.00		
School Tax Payable	A	\$	6,972,044.00		
School Tax Deferred		_	3,262,051.00		
				\$_	10,234,095.00

"A-17" SHEET #1				BALANCE LAPSED	605.00	82,213.57 7,691.53	11,683.83	6,050.52	32,055.19 488.50	5,000.00	413.38 2,407.51	1,214.60 985.82	30,363.80 47,422.45	52,919.24	43,956.25	34,651.84
				PAID OR CHARGED	θ	4,597.32	712.05		4,174.35			93.82	4,171.35	18,041.45	4,750.00	1,431.88
				BALANCE AFTER TRANSFER	605.00	82,213.57 12,288.85	12,395.88	6,050.52	32,055.19 4,662.85	5,000.00	413.38 2,407.51	1,214.60 1,079.64	30,363.80 51,593.80	70,960.69	48,706.25	36,083.72
	EACH		N RESERVES	BALANCE DECEMBER <u>31, 2016</u> <u>T</u>	605.00 \$	82,213.57 12,288.85	12,395.88	6,050.52	32,055.19 4,662.85	5,000.00	413.38 2,407.51	1,214.60 1,079.64	30,363.80 51,593.80	98,960.69	48,706.25	36,083.72
	TOWNSHIP OF LONG BEACH	CURRENT FUND	SCHEDULE OF APPROPRIATION RESERVES	BA DEC	€9									0,	7	
					OPERATIONS WITHIN CAPS Administrative and Executive Revenue and Finance Director Other Expenses	Municipal Clerk Salaries and Wages Other Expenses	Advertising Other Expenses	Cither Expenses	Salaries and Wages Other Expenses	Audit Services Other Expenses Durchonics	Other Expenses Other Expenses Other Expenses Centralized Purchasing	Tax Conjection Salaries and Wages Other Expenses	Salaries and Wages Other Expenses	Cebal Services Other Expenses	Consuming Services Other Expenses	Citier Expenses

"A-17" SHEET #2				BALANCE LAPSED		5,845.08 2,633.08		17,608.20 344,885.39		29.88 463.78	17 876 08	17,864.19	100.00 3 582 54	770 75	2,758.27	00 000 2	000.000	33.40		831.02	1,117.93
				PAID OR CHARGED		, 1,613.55	290.00	3,120.40			(525 75)	249,878.22	8 742 <b>0</b> 8		222.24						37,975.50
				BALANCE AFTER TRANSFER		5,845.08	290.00	17,608.20 348,005.79		29.88 463.78	17 360 33	267,742.41	100.00 12 324 62	77075	2,980.51	00 000 2	00.000, 1	33.40		831.02	39,093.43
	TOWNSHIP OF LONG BEACH	CURRENT FUND	SCHEDULE OF APPROPRIATION RESERVES	BALANCE DECEMBER <u>31, 2016</u>		د 80.078,0 د 4,246.63	290.00	17,608.20 348,005.79		29.88 463.78	30 350 33	252,742.41	100.00 12 324 62		2,980.51		00.000,	33.40		831.02	39,093.43
					Land Use Administration Planning Board	Salaries and wages Other Expenses	Insurance Other Insurance	Worker Compensation Employee Group Insurance	<u>Public Safety Functions</u> Public Affairs/Public Safety Director	Salaries and Wages Other Expenses	Police Salarias and Waras	Other Expenses	Emergency Management Salaries and Wages Other Exnenses	Municipal Court Salaries and Wares	Other Expenses	Public Defender	Municipal Prosecutor	Other Expenses Public Works Functions	Public Works and Property Director	Other Expenses Stroots and Boards Maintonanco	other Expenses

"A-17" SHEET #3

## TOWNSHIP OF LONG BEACH

### **CURRENT FUND**

BALANCE LAPSED	39,127.54	49,170.24 418.15	177,635.20	7,405.11 2,407.05	78,781.28 33,885.41	2,888.20 991.98	6,965.00	1.83	0.04	28,968.72 3,800.74	1,971.20
	Υ										
PAID OR CHARGED	6,738.52	22,240.50	95,254.25 16,137.41		20,032.67	1,462.77	1,500.50	200.00	500.00	2,865.15	
	φ										
BALANCE AFTER TRANSFER	45,866.06	49,170.24 22,658.65	95,254.25 193,772.61	7,405.11 2,407.05	78,781.28 53,918.08	2,888.20 2,454.75	8,465.50	201.83	0.04 500.00	28,968.72 6,665.89	1,971.20
	φ										
BALANCE DECEMBER 31, 2016	45,866.06	49,170.24 22,658.65	95,254.25 193,772.61	7,405.11 2,407.05	78,781.28 53,918.08	2,888.20 2,454.75	8,465.50	201.83	0.04 500.00	28,968.72 6,665.89	1,971.20
	φ										
	Schedule C Public Works Other Expenses	Public Works Salaries and Wages Other Expenses	Garbage and Trash Kemoval Other Expenses Garbage and Recycling Collection Sanitary Landfill Fees	Recycling Salaries and Wages Other Expenses	Public Building and Grounds Salaries and Wages Other Expenses Health and Human Services	Board of Health Salaries and Wages Other Expenses	Animal Control Service Other Expenses Parks and Recreation Functions	Recreation Other Expenses	Parks and Playgrounds Salaries and Wages Other Expenses	Lireguards Salaries and Wages Other Expenses Booch Bodooc	Beach Badges Salaries and Wages

"A-17" SHEET #4

## TOWNSHIP OF LONG BEACH

### **CURRENT FUND**

BALANCE BALANCE DECEMBER AFTER PAID OR <u>31. 2016</u> <u>TRANSFER CHARGED</u>	1,241.48 \$ 1,241.48 \$ 122.25 \$	741.50 741.50 700.00	9,531.72 9,531.72 (123,575.30) 34,447.92 34,447.92 (7,311.74)	30,091.03 30,091.03 46,927.20 46,927.20 14,823.99	4,844.77 36,356.22	17,693.70 17,693.70 8,657.63 9,337.19 9,337.19 58,575.42 58,575.42 4,001.51	20,186.99 20,186.99 3,143.42	2,449.00 2,449.00	8,294.99 8,294.99 1,505.02 29,505.02 16,316.33 2,035,185.29 \$ 424,195.67 \$
	Beach Badges Other Expenses	Celebration of Public Events Other Expenses	Transportation Salaries and Wages Other Expenses <u>Uniform Construction Code - Appropriations Offset</u> by Dedicated Revenues (N.J.A.C. 5:23-4.17)	Construction Code Official Salaries and Wages Other Expenses	Unclassified Electricity Street Lighting	Telephone Natural Gas Gasoline	Shared Equipment Other Expenses Community Pating System	Offinitionity rating system Other Expenses DEFERRED CHARGES AND STATUTORY EXPENDITURES WITHIN CAPS Statutory Expenditures:	Contribution to: Public Employees Retirement System Defined Contribution Retirement Program Total Appropriations within Caps

### CURRENT FUND

	PAID OR BALANCE	CHARGED LAPSED			\$ 4,400.00		1,507.55	91,727.00 7,988.00	3,401.19			400.00 94.69		81,250.00	92,127.00 98,641.43	,322.67 \$ 1,709,631.05
	PAI	CHA			ŝ			91							92	\$ 516,322.67
BALANCE	AFTER	TRANSFER			\$ 4,400.00		1,507.55	99,715.00	3,401.19			494.69		81,250.00	190,768.43	\$ 2,225,953.72
BALANCE	DECEMBER	31, 2016			4,400.00		1,507.55	99,715.00	3,401.19			494.69		81,250.00	190,768.43	\$ 2,225,953.72
			OPERATIONS EXCLUDED FROM CAPS	911 Emergency Phone	Other Expenses	Uniform Construction Code	Other Expenses	Length of Service Awards Program (LOSAP)	Emergency Winter Storm Jonas	Interlocal Municipal Service Agreements:	Barnegat Light Police Protection	Other Expenses	Public and Private Programs Offset by Revenues	Matching Funds for Grants		

### CURRENT FUND

	<u>REF.</u>		BALANCE DECEMBER <u>31, 2016</u>
Appropriation Reserves - 2016 Reserve for Encumbrances	A A-19	\$	1,853,752.66 372,201.06
		\$_	2,225,953.72
		-	PAID OR CHARGED
Disbursements	A-4	\$_	516,322.67
		-	BALANCE LAPSED
Fund Balance	A-1	\$_	1,709,631.05

"A-18"

## **TOWNSHIP OF LONG BEACH**

### CURRENT FUND

# SCHEDULE OF AMOUNTS DUE OTHER AGENCIES

CONSTRUCTION FEES DUE <u>TRINITY</u>	44,147.00	366,294.45 410,441.45	375,941.45	34,500.00
1	\$	با		ارى ارى
EFT/CLEARING DCRP, PENSIONS HEALTH BENEFITS	83,394.82	6,021,826.82 6,105,221.64	6,022,471.92	82,749.72
	θ	I	I	<del>с</del> у
TOTAL	127,541.82	6,388,121.27 6,515,663.09	6,398,413.37	117,249.72
	θ			φ
<u>REF.</u>	۲	A-4	A-4	۲
	Balance, December 31, 2016 - (Due From)/Due To	Increased by: Receipts	Decreased by: Disbursements	Balance, December 31, 2017 - (Due From)/Due To

### CURRENT FUND

### SCHEDULE OF RESERVE FOR ENCUMBRANCES

	<u>REF.</u>	TOTAL (MEMO ONLY)	CURRENT <u>FUND</u>	FEDERAL AND STATE GRANT <u>FUND</u>
Balance, December 31, 2016	А	\$381,416.35	\$372,201.06	\$9,215.29
Increased by:				
2017 Budget Appropriations	A-3	574,650.72	574,650.72	
Grant Appropriated Reserves	A-23	3,732.75		3,732.75
		578,383.47	574,650.72	3,732.75
		959,799.82	946,851.78	12,948.04
Decreased by:				
2016 Appropriation Reserves	A-17	372,201.06	372,201.06	
Grant Appropriated Reserves	A-23	9,215.29		9,215.29
		381,416.35	372,201.06	9,215.29
Balance, December 31, 2017	А	\$578,383.47	\$574,650.72_	\$3,732.75

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### **CURRENT FUND**

## SCHEDULE OF INTERFUNDS

OTHER TRUST <u>FUND</u>			1,512.61	1,512.61	(1,512.61)		1,512.61	1,512.61	
	θ			I	I		I	I	φ
ANIMAL CONTROL TRUST <u>FUND</u>	(41.00)	134.20	1.58	135.78	(176.78)		42.58	42.58	(134.20)
U U	Ф			I	I		I	I	Υ
FEDERAL AND STATE GRANT <u>FUND</u>	\$ 77,773.28		513,764.97 162 385 16	676,150.13	(598,376.85)	162,385.16	345,991.48	508,376.64	\$ (90,000.21)
TOTAL (MEMO ONLY)	77,732.28	134.20	515,279.16 162 385 16	677,798.52	(600,066.24)	162,385.16	347,546.67	509,931.83	(90,134.41)
J	Ф			I	I		Į	I	φ
REF.	A	A-2	A-A A-2	1		A-3	A-4		A
	Balance, December 31, 2016 - (Due From)/Due To	Increased/Decreased by: Statutory Excess in Reserve for Animal Control Trust Fund Expenditures	Disbursements 2017 Burdret Revenues Realized	Total Increases/Decreases	Total Increases/Decreases and Balances	Decreased/Increased by: 2017 Budget Appropriations	Receipts		Balance, December 31, 2017 - (Due From)/Due To

"A-20"

### <u>"A-21"</u>

### TOWNSHIP OF LONG BEACH

### FEDERAL AND STATE GRANT FUND

### SCHEDULE OF INTERFUNDS

	<u>REF.</u>		CURRENT <u>FUND</u>
Balance, December 31, 2016 - Due From/(Due To)	А	\$	77,773.28
Increased/Decreased by:			
Disbursements by Current Fund	A-23		513,764.97
2017 Budget Revenues Realized	A-2:A-22		162,385.16
Total Increases/Decreases		_	676,150.13
Total Increases/Decreases and Balances		-	(598,376.85)
Decreased/Increased by:			
Receipts in Current Fund	A-22, 24		345,991.48
2017 Budget Appropriations	A-3:A-23		162,385.16
Total Decreases/Increases		_	508,376.64
Balance, December 31, 2017 - Due From/(Due To)	А	\$_	(90,000.21)

BALANCE DECEMBER <u>31, 2017</u>	÷	1,434.43 32,000.00 250.00	102,532.08 22,300.00 210.00	10,000.00 5,000.00 13.72	\$ <u>173,740.23</u> A
UNAPPROPRIATED RESERVE <u>APPLIED</u>	2,900.71 3,387.15 4,228.09 5,000.00				15,515.95 A-24
	\$			I	ال م
RECEIPTS	\$ 41,779.23		222,467.92 10,200.00	46,589.98 14,347.00	\$ 335,384.13 A-21
2017 BUDGET REVENUE <u>REALIZED</u>	2,900.71 3,387.15 4,228.09 41,779.23 5,000.00	32,000.00	16,500.00	56,589.98	162,385.16 A-21
	\$			I	с С
BALANCE DECEMBER <u>31, 2016</u>	÷	1,434.43 250.00	325,000.00 16,000.00 210.00	5,000.00 13.72 14,347.00	\$ <u>362,255.15</u> A
					REF.
	Alcohol Education and Rehabilitation Fund Body Armor Replacement Fund Bullet Proof Vest Clean Communities Program Click It or Ticket	Community Development Block Grant Community Development Block Grant Drive Sober or Get Pulled Over	Mobile Initiative Transportation Pedestrian /Bicycle Safety Education and Enforcement Public Access Plan Grant	Shared Service - Purchase and Installation of Cameras Sustainable Jersey Grant 966 Grant Program - Laptop Computer 966 Grant Program - Propane Tanks - Generator	

### **CURRENT FUND**

## FEDERAL AND STATE GRANT FUND

## SCHEDULE OF GRANTS RECEIVABLE

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### **CURRENT FUND**

## FEDERAL AND STATE GRANT FUND

## SCHEDULE OF GRANTS - APPROPRIATED

BALANCE DECEMBER <u>31, 2017</u>	\$ 17,929.30 1,695.30	15,787.37	1,434.43 9,019.46	250.00	5,877.35 10.00		68.15	9,100.00	4,000.00	4,214.84	13.72		\$ 69,399.92	A		
PAID OR CHARGED		51,605.37 5,000.00	22,980.54		1,212.26	250.00	324,931.85	14,000.00	52.589.98	5,786.50		14,347.00	508,282.43		513,764.97 3,732.75 (9,215.29)	508,282.43
ET ION	0.71 \$ 7.15 8.09	9.23 0.00	00.0					0.00	9.98				5.16 \$		\$	Υ
2017 BUDGET APPROPRIATION	2,900.71 3,387.15 4,228.09	41,779.23 5,000.00	32,000.00					16,500.00	56.589.98				162,385.16	A-21		
2 <u>AP</u>	в												φ			
BALANCE DECEMBER <u>31, 2016</u>	15,028.59 448.99	25,613.51	1,434.43	250.00	7,089.61 10.00	250.00	325,000.00	6,600.00	3,410.00	10,001.34	13.72	14,347.00	415,297.19	A		
	θ												φ			
														REF.	A-21 A-19 A-19	
	Alcohol Education and Rehabilitation Fund Body Armor Replacement Fund Bullet Proof Vest	Clean Communities Program Click It or Ticket	Community Development Block Grant Community Development Block Grant	Drive Sober or Get Pulled Over	Drunk Driving Enforcement Fund Garden Club Rain Barrel Donation	JIF Safety Incentive Award	Mobile Initiative Transportation	Pedestrian /Bicycle Safety Education and Enforcement	Shared Service - Purchase and Installation of Cameras	Sustainable Jersey Grant	966 Grant Program - Laptop Computer	966 Grant Program - Propane Tanks - Generator			Disbursements Reserve for Encumbrances Reserve for Encumbrances	

"A-23"

"A-24"

## **TOWNSHIP OF LONG BEACH**

### **CURRENT FUND**

## FEDERAL AND STATE GRANT FUND

# SCHEDULE OF GRANTS - UNAPPROPRIATED

BALANCE DECEMBER <u>31, 2017</u>	2,380.58 3,392.42 4,834.35	10,607.35	A
A D I		ام. ا	
JTILIZATION AS ANTICIPATED REVENUE	2,900.71 3,387.15 4,228.09 5,000.00	15,515.95	A-22
ΓΥ Γ	θ	ф С	
RECEIPTS	<pre>\$ 2,380.58 3,392.42 4,834.35</pre>	\$ 10,607.35	A-21
<u>~</u>	71 15 00		
BALANCE DECEMBER <u>31, 2016</u>	2,900.71 3,387.15 4,228.09 5,000.00	15,515.95	٨
	<del>ഗ</del>	φ	
			REF.
	Alcohol Education and Rehabilitation Fund Body Armor Replacement Fund Bullet Proof Vest Click It or Ticket		

### TRUST FUND

### SCHEDULE OF CASH

	<u>REF.</u>	ANIMAL CONTROL TRUST <u>FUND</u>	TRUST OTHER <u>FUND</u>
Balance, December 31, 2016	В	\$	\$1,594,243.09
Increased by Receipts: Animal Control License Fees State Registration Fees Interfunds Miscellaneous Reserves	B-2 B-3 B-4 B-6	653.60 178.20 1.58 <u>833.38</u> 1,928.98	1,512.61 1,160,560.47 1,162,073.08 2,756,316.17
Decreased by Disbursements: Animal Control Expenditures State Registration Fees Interfunds Miscellaneous Reserves	B-2 B-3 B-4 B-6	508.00 178.20 42.58 728.78	1,512.61 1,345,379.18 1,346,891.79
Balance, December 31, 2017	В	\$1,200.20	\$1,409,424.38

### TRUST FUND

### SCHEDULE OF RESERVE FOR ANIMAL CONTROL

### TRUST FUND EXPENDITURES

	<u>REF.</u>		
Balance, December 31, 2016	В	\$	1,054.60
Increased by: Animal Control License Fees Collected	B-1	<del></del>	653.60
Decreased by: Expenditures Under R.S. 4:19-15.11: Cash Statutory Excess Due Current Fund	B-1 B-4	\$    508.00 	642.20
Balance, December 31, 2017	В	\$	1,066.00

### License Fees Collected

Year	_	Amount
2016	\$	512.00
2015	_	554.00

\$ 1,066.00

"B-3"

### SCHEDULE OF DUE STATE OF NEW JERSEY

Increased by: Receipts - State Registration Fees	B-1	\$ <u>178.20</u> 178.20
Decreased by: Disbursements - State Registration Fees	B-1	\$178.20

### TRUST FUND

### SCHEDULE OF INTERFUNDS

	<u>REF.</u>	CC T	NIMAL ONTROL RUST FUND		TRUST OTHER <u>FUND</u>
Balance, December 31, 2016 - (Due From)/Due To	В	\$	41.00	\$	
Increased/Decreased by: Statutory Excess in Reserve for Animal Control					
Trust Fund Expenditures	B-2		134.20		
Receipts	B-1		1.58		1,512.61
			135.78		1,512.61
			176.78		1,512.61
Decreased/Increased by:					
Disbursements	B-1		42.58		1,512.61
Balance, December 31, 2017 - (Due From)/Due To	В	\$	134.20	\$_	

<u>"B-5"</u>

### SCHEDULE OF RESERVE FOR ENCUMBRANCES

Balance, December 31, 2016	В	\$ 16,475.03
Increased by: Transfer from Miscellaneous Reserves	B-6	<u>2,540.36</u> 19,015.39
Decreased by: Transfer to Miscellaneous Reserves	B-6	16,475.03
Balance, December 31, 2017	В	\$2,540.36

### TRUST FUND

### SCHEDULE OF MISCELLANEOUS RESERVES

			BALANCE DECEMBER <u>31, 2016</u>		INCREASE		DECREASE	BALANCE DECEMBER <u>31, 2017</u>
A.D.A. Implementation		\$	34.74	\$		\$		\$ 34.74
Accumulated Absence Liability			304,271.60		150,000.00		144,841.89	309,429.71
Beach Wheels			5,970.30		5,108.00			11,078.30
Centennial Celebration			1,107.59					1,107.59
Construction Code Fees Escrow:								
Cash Bonds and Inspections Fees			192,861.98		58,400.00		72,500.00	178,761.98
Dune Bond Inspection Fees			19,613.08		9,900.00		3,168.00	26,345.08
Escrow Over 5K			285,342.68		64,200.34		170,144.28	179,398.74
Escrow Under 5K			16,927.22		2,250.00		11,680.22	7,497.00
Land Use Inspection Fees			73,141.52		76,142.58		78,404.72	70,879.38
Dune Grass Donations			4,019.50				10.040.40	4,019.50
Flex Account Disbursements Forfeited Property			21,236.21 20,815.98		8,923.00		12,040.16 15,769.08	9,196.05 13,969.90
Hurricane Sandy Relief Donations			20,908.71		0,923.00		15,709.00	20,908.71
Hurricane Sandy Robin Hood Foundation			20,908.71 92.00					20,908.71
Memory Bench Donations			6,404.85		18,425.00		17,295.42	7,534.43
Municipal Public Defender			2,849.07		3,938.50		4,147.40	2,640.17
Parking Offense Adjudication Act			8,579.44		210.00		1,1 11.10	8,789.44
Playground Equipment			350.00		50.00			400.00
Police Off-Duty/Outside Employment			292,998.43		292,965.50		344,086.25	241,877.68
Police Safety Equipment			3,886.76		4,371.24		4,582.65	3,675.35
Recreation Trust Fund:			-,		, -		,	-,
L.I.T. Tournament			20,330.03		30,275.00		45,312.02	5,293.01
Certification Fees			36,909.15		9,484.00		15,322.06	31,071.09
Competition Account					1,329.00		234.00	1,095.00
Recycling			73,244.61		71,884.83		73,929.88	71,199.56
Special Events			10,994.01		16,100.00		23,183.00	3,911.01
Tax Sale Premiums			147,200.00		120,000.00		78,200.00	189,000.00
Tax Title Lien Redemptions		_	7,678.60	_	216,603.48	_	216,603.48	7,678.60
		\$_	1,577,768.06	\$_	1,160,560.47	\$_	1,331,444.51	\$
	<u>REF.</u>		В		B-1			В
Disbursements	B-1					\$	1,345,379.18	
Reserve for Encumbrances	B-5						2,540.36	
Reserve for Encumbrances	B-5					_	(16,475.03)	
						\$_	1,331,444.51	

### GENERAL CAPITAL FUND

### SCHEDULE OF CASH

	<u>REF.</u>		
Balance, December 31, 2016	С		\$ 3,674,962.14
Increased by:			
Capital Fund Balance	C-1	\$ 57,715.05	
Grants Receivable	C-6	100,738.81	
Capital Improvement Fund	C-8	415,000.00	
Bond Anticipation Notes	C-10	1,118,500.00	
Reserve for Retirement of Debt	C-14	1,598,024.50	
Miscellaneous Reserves	C-15	1,235,000.00	
	C-3		4,524,978.36
			8,199,940.50
Decreased by:			
Fund Balance	C-1	\$ 40,822.00	
Improvement Authorizations	C-7	1,629,631.28	
Reserve for Retirement of Debt	C-14	1,184,750.00	
Miscellaneous Reserves	C-15	872,138.53	
	C-3		3,727,341.81
Balance, December 31, 2017	С		\$ 4,472,598.69

	BALANCE DECEMBER <u>31. 2017</u>	206,476.52 1,111,354,62 4,676,883.54 95,224,63 122,284.50		153,802.45 (285,000.00) (151,074.67) 3,500.93	(111,701.62)		(461,396.25)	22,346.00	(106,858.00)	(421,843.27)	2,500.00 (126,176.22)	70,262.00 23.498.69		(147,156.99)	125,000.00	(120,811.15)	(180,000.00) (66,500.00)	15,212.28 75 540 55	(52,627.51)	4,477.69
	FERS	\$ 169,566.19 \$ 210,087.09 335,000.00				3,843.17		9,898.43					60,365.38 54.889.71	33,907.04		4,113.15			391.66	
	TRANSFERS TO	136,832.14 106,066.95 95,224.63 120,008.56		3,179.46 3,079.28										27,761.40			70,000.00		12,500.00	o,000.00
	DISBURSEMENTS	\$ 40,822.00 \$ 872,138.53 1,184,750.00		145, 392.27 4,623.64 4,625.13	447.19	447.15					64,547.19			312,398.70		131,698.00 133 704 97	70,000.00	774 AEO AE	64,735.85	15.226
	RECEIPTS	\$ 57,715.05 1,235,000.00 1,598,024.50 415,000.00 100,738.81		118,500.00							1,000,000.00									
AVALTSIS OF CASH	BALANCE DECEMBER <u>31, 2016</u>	<pre>\$ 52,751.33 811,992.39 4,263,609.04 210,087.09 42,284.50 (220,747.37)</pre>		153,802.45 (285,000.00) (5,682.40) (113,554.89) 1,545.85	(111,254.43)	4,290.32	(461,396.25)	22,346.00 9,898.43	(106,858.00)	(421,843.27)	2,500.00 (1,061,629.03)	70,262.00 23.498.69	60,365.38 54.889.71	171,387.35	125,000.00	15,000.00 /56 295 03)	(66,500.00)	15,212.28	00.000,000	
		Fund Balance Miscellaneous Reserves Reserve for Retirement of Debt Reserve for Encumbrances Capital Improvement Fund Grants Receivable Improvement Authorizations:		<ol> <li>Schedule C Improvements With Reference to Bulkhead Repairs to</li> <li>Coughlin and Baltic Avenue</li> <li>Coughlin and Baltic Avenue</li> <li>Reconstruction and/or Resurfacing of Various Roadways</li> <li>Repair and/or Replacement of Bulkheads</li> <li>Replacement of an Emergency Generator</li> <li>Acquisition of Various Capital Equipment for the Public Works Department</li> <li>Reconstruction and/or Resurfacing of the Horback Department</li> </ol>		Reconstruction and/or Resurfacing of the Municipal Complex Park		Beach Recreational Area Damaged by Super Storm Sandy D2 Purchase of Vehicles for the Police Depertment 88 Sunnhamental Funding for the Acrinisition of Fourinment for	s o	of the Holgate Parking Lot Damaged by Super Storm Sandy 17 Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area	A	36 Acquisition of a Beach Tractor 37 Acquisition of a Bull Dozer				25 Repair and/or Replacement of Bulkheads 26 Reconstruction and/or Resurfacion of Various Roadwave		34 Purchase of a Truck Lift and Accessories		12 Construction of a New Deck on 6/th Street
		Fund Balance Miscellaneous Reserve for R Reserve for E Capital Improv Grants Receiv Improvement.	ORDINANCE <u>NUMBER</u>	07-30 12-12 12-18 13-10 13-16	13-33	13-34	13-35	14-02 14-08	14-16	14-17	14-33	14-36 14-37	15-30 15-34	15-51	16-21 16-22	16-25 16-26	16-27	16-34	17-11	21-71

"C-3" SHEET #1

TOWNSHIP OF LONG BEACH

**GENERAL CAPITAL FUND** ANALYSIS OF CASH "C-3" SHEET #2

### TOWNSHIP OF LONG BEACH

### GENERAL CAPITAL FUND

### ANALYSIS OF CASH

BALANCE DECEMBER <u>31. 2017</u>	16,376.88 (69,968.03) 82,593.72 35,000.00	\$ 4,472,598.69	υ
RS FROM	1,015.60 \$ 14,075.00	\$ 897,152.42 \$	
TRANSFERS	22,500.00 \$ 20,000.00 33,000.00 35,000.00	ارم ا	
DISBURSEMENTS	<ul> <li>\$ 5,107.52</li> <li>\$ 75,893.03</li> <li>147,406.28</li> <li>103.622 60</li> </ul>	1 1	C-2
RECEIPTS	φ	\$ 4,524,978.36	C-2
BALANCE DECEMBER <u>31, 2016</u>	ю	\$ 3,674,962.14	О
	Extension of and Improvements to the Observation Deck Construction of Walkways Various Capital Improvements and the Acquisition of Various Equipment Purchase of Camera System for Transportation Department Supplemental Funding Various Capital Improvements and the Acquisition of Various Equinament		REF
	17-13 17-14 17-15 17-22 17-22		

### GENERAL CAPITAL FUND

### SCHEDULE OF DEFERRED CHARGES TO

### FUTURE TAXATION - FUNDED

	<u>REF.</u>			
Balance, December 31, 2016	С		\$	4,594,781.73
Decreased by: 2017 Budget Appropriations to Pay: Serial Bonds Green Trust Loan Blue Acres Loan	C-9 \$ C-11 C-12 _	495,000.00 28,346.25 3,227.31		526,573.56
Balance, December 31, 2017	С		\$_	4,068,208.17

TOWNSHIP OF LONG BEACH GENERAL CAPITAL FUND
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## SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

	UNEXPENDED IMPROVEMENT AUTHORIZATIONS		250.00					237,500.00 873,823.78	537,843.01 2,375,000.00 2,375,000.00 164,188.85	184,872.49 95,000.00 427,500.00 310,031.97	6,377.40
ANALYSIS OF BALANCE DECEMBER 31, 2017	EXPENDITURES	\$ 285,000.00 \$ 151,074.67		111,701.62	461,396.25	106,858.00	421,843.27	126,176.22	147,156.99 120,811.15 190,000.00	52,627.51 69,968.03	183,622.60
	BOND ANTICIPATION <u>NOTES</u>	в	297,000.00 3,300,000.00 118,500.00					1,000,000.00 410,000.00 237,500.00	1,500,000.00		
	BALANCE DECEMBER <u>31, 2017</u>	\$ 285,000.00 151,074.67	297,000.00 3,300,000.00 118,750.00	111,701.62	461,396.25	106,858.00	421,843.27	237,500.00 2,000,000.00 410,000.00 237,500.00	2,185,000.00 2,375,000.00 2,375,000.00 190,000.00 190,000.00	237,500.00 95,000.00 427,500.00 380,000.00	190,000.00
	NOTES PAID BY BUDGET APPROPRIATION		403,000.00 533,000.00	50,000.00 63,750.00		135,000.00					
	AUTHORIZATIONS CANCELED	9		18,298.38	13,603.75		5,656.73	65,000.00 112.000.00			
	2017 AUTHORIZATIONS	ы								237,500.00 95,000.00 427,500.00 380,000.00	190,000.00
	BALANCE DECEMBER <u>31, 2016</u>	\$ 285,000.00 1 151,074.67	700,000.00 3,833,000.00 118,750.00	180,000.00 63,750.00	475,000.00	135,000.00 106,858.00	427,500.00	237,500.00 2,000,000.00 410,000.00 237,500.00 237,500.00 102.000 102.000	2,185,000.00 2,375,000.00 2,375,000.00 285,000.00 285,000.00 286,000.00		
	IMPROVEMENT DESCRIPTION	Reconstruction and/or Resurfacing of Various Roadways Repair and/or Replacement of Bulkheads Eventuations Amortation and the Denoid Eventuation	Linetgenic, Apploiment of Streets, Roads, Bridges and Other Public Property and/or Replacement of Streets, Roads, Bridges and Other Public Property Hurricane Sandy Refunding Notes Replacement of an Emergency Generator	reconstruction and/or resultacing of the hougate Farking Lot Johnson by Super Storm Sandy Replacement of and/or Replat to Various Capital Equipment in the Holgate Recreational Area Damaged by Super Storm Sandy	Reconstruction and/or Resurtating of the Municipal Complex Parking Lot Damaged by Super Storm Sandy Replacement of and/or Replair to Various Capital Equipment in the North	Beach Recreational Area Damaged by Super Storm Sandy Supplemental Funding for the Acquisition of Equipment for Gloruching and Lightening Protection	Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy Supplemental Funding Peatacement of and/or Repair to Various Carinal Fruinment in the Month Reach Recreational Area	Damaged by Super Storm Sandy Acquisition of Real Property, or Interests Therein Acquisition of Real Property Acquisition of a Beach Tractor Reconstruction and/or Resurtaning of Various Roadways (DOT) Reconstruction and/or Resurtanion of Various Roadways (DOT)	Completion of Various Recreational Improvements Repair, Restoration and/or Replenishment of Various Beaches Acquisition and Installation of Traffic Signals Repair and/or Replexement of Bulkheads Reconstruction and/or Resultation of Various Readways Accurations of Various For the Duhle Morke Donastrued	Sequencing the reflection of the source version dependence. Strengtscapping improvements Construction of a New Deck on 67th Street Extension of and Improvements to the Observation Deck Construction of Walkways	Supplemental Funding Various Capital improvements and the Acquisition of Various Equipment
	ORDINANCE <u>NUMBER</u>	12-12 12-18	13-23 13-10 13-10	13-32	13-34 13-35	14-08	14-16 14-17	14-33 14-42 15-28 15-34	15-51 16-21 16-22 16-25 16-25	17-11 17-11 17-12 17-14	12-11

204,558.86 \$ 1,184,750.00 \$ 16,945,123.81 \$ 6,863,000.00 \$ 2,494,736.31 \$ 7,587,387.50

C-5

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C-10

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C-10

C-7

C-7

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REF.

\$ 17,004,432.67 \$ 1,330,000.00 \$

"C-5" SHEET #1

### GENERAL CAPITAL FUND

### SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

		<u>REF.</u>		ANALYSIS OF BALANCE DECEMBER <u>31, 2017</u> UNEXPENDED IMPROVEMENT AUTHORIZATIONS
	Improvement Authorizations - Unfunded Less: Unexpended Proceeds of Bond Anticipation Notes	C-7 Issued:		\$ 7,590,888.43
ORDINANCE <u>NUMBER</u>	IMPROVEMENT DESCRIPTION			
13-10	Replacement of an Emergency Generator	C-3	\$3,500.93	3,500.93
		C-5		\$ 7,587,387.50

### GENERAL CAPITAL FUND

### SCHEDULE OF GRANTS RECEIVABLE

	REF.			
Balance, December 31, 2016	С		\$	220,747.37
Decreased by: Receipts Canceled	C-2 C-7	\$ 100,738.81 120,008.56	\$_	220,747.37

	LANCE EMBER , 2017 UNFUNDED	\$ 3,750.93				237,500.00 873,823.78	537,843.01 2,375,000.00 2,375,000.00	184,872.49 95,000.00 427,000.00 310.031 97	6,377.40	\$ 7,590,888.43	C		
	BALANCE DECEMBER 31, 2017 <u>FUNDED</u> UI	\$ 153,802.45		22,346.00		2,500.00 70,262.00	23,498.09 125,000.00 125,000.00	15,212.28 75,540.55 4,477.69 16,376.88	82,593.72 35,000.00	\$ 751,610.26	0		
	CANCELLED	ы	18,298.38 3,843.17	13,603.75	9,090.43 5,656.73		125,365.38 156,889.71			\$ 333,555.55			<ul> <li>\$ 8,988.13</li> <li>204,558.86</li> <li>120,008.56</li> <li>\$ 333,555.55</li> </ul>
	PAID OR CHARGED	\$ 145,392.27 1,444.18 1,545.85	447.19 447.15			64,547.19	318,544.34 135.811.15	133,704.97 274,459.45 65,127.51 522.31 61,23.12 89,680,058,03	147,406.28 193,622.60	\$ 1,579,113.59		<pre>\$ 1,629,631.28 53,502.45 (104,020.14) \$ 1,579,113.59</pre>	
	2017 AUTHORIZATIONS	ø						250,000,00 100,000,00 100,000,00	230,000.00 35,000.00 200,000.00	\$ 1,665,000.00	\$ 1,330,000.00 335,000.00 \$ 1,665,000.00		
SNOT	ANCE EMBER 2016 UNFUNDED	\$ 145,392.27 5,195.11	18,745.57 4,290.32	13,603.75 22,346.00	5,656.73	237,500.00 938,370.97	65,000.00 102,000.00 856,387.35 2,375,000.00 2,375,000.00 2,365,000.00	133,704.97		\$ 7,583,193.04	C		
	BALANCE DECEMBER 31, 2016 <u>FUNDED UN</u>	\$ 153,802.45 1,545.85			0,000,0	2,500.00 70,262.00	23,498,09 60,365.38 54,889.71 125,000.00 125,000.00	15,212.28 350,000.00		74.79	C		
	ORDINANCE AMOUNT	\$ 250,000.00 250,000.00 125,000.00 135,000.00	400,000.00 225,000.00	500,000.00 300,000.00	450,000.00	250,000.00 2,000,000.00 150,000.00	-200,000,00 300,000,00 2,300,000,00 2,500,000,00 2,500,000,00 2,500,000,00	200,000.00 75,000.00 350,000.00 250,000.00 450,000.00 450,000.00	230,000.00 35,000.00 200,000.00	L L C	C C 4	C-2 C-13 C-13	9 م <del>-</del> 2 2 2
1	ORL DATE	06/15/07 07/20/12 04/19/13 06/07/13	09/20/13 09/20/13	09/20/13 09/20/13	05/23/14	05/23/14 09/26/14 10/24/14	10/24/14 08/07/15 08/07/15 06/06/16 06/06/16 06/06/16	06/06/16 08/01/16 12/05/16 04/03/17 04/03/17	04/03/17 07/03/17 07/03/17				
	MPROVEMENT DESCRIPTION	Schedule C Improvements With Reference to Bulkhead Repairs to Couprilin and Baltic Avenue Repair and/or Replacement of Bulkheads Replacement of an Emergency Generator Replacement of an Emergency Generator Acquisition Of Various Capital Equipment for the Public Works Department Reconstruction and/or Resurtation of the Hudicate Device University	Provinsional and/or Resultating of the rougate Failing of Londington Nopel Storm Sandy Replacement of and/or Repair to Various Capital Equipment in the Holgate Recreational Area Damaged by Super Storm Sandy	Reconstruction and/or Resurtaning of the Municipal Complex Parking Lot Damaged by Super Stom Sandy Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy	Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy Supplemental Funding Replacement of and/or Repair to Various	Cadrate truthpriner in the Norin beach, recleational Area Damaged by Storm Sandy Acquisition of Real Property, or Interests Therein Acquisition of a Beach Tractor	Acquisition of a Built Dozer Reconstruction and/or Resurtacing of Various Roadways (DOT) Reconstruction and/or Resurtacing of Various Roadways (DOT) Completion of Various Recreational Improvements Repair, Restoration and/or Replenishment of Various Beaches Repair, Restoration and/or Replenishment of Various Beaches Repair, Replacement of Ruikhoa Va	Reconstruction and/or Resultacing of Various Roadways Purchase of a Truck Lift and Accessories Purchase of Property Streetscaping Improvements Construction of a New Deck on 67th Street Extension of and Improvements to the Observation Deck Construction of Malkways	Variations comments and the Acquisition of Various Equipment Purchase of Carmera System for Transportation Department Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment		Deferred Charges to Future Taxation - Unfunded Capital Improvement Fund	Disbursements Reserve for Encumbrances Reserve for Encumbrances	Capital Fund Balance Deferred Charges to Future Taxation - Unfunded Grants Receivable
	ORDINANCE. NUMBER	07-30 12-18 13-10 13-16	13-32	13-34	14-16	14-33 14-36	15-37 15-34 16-21 16-21 26-22	16-26 16-34 16-34 17-11 17-12 17-13	17-15 17-22 17-27				

TOWNSHIP OF LONG BEACH GENERAL CAPITAL FUND

## SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

"C-7"

### GENERAL CAPITAL FUND

### SCHEDULE OF CAPITAL IMPROVEMENT FUND

	<u>REF.</u>	
Balance, December 31, 2016	С	\$ 42,284.50
Increased by: 2017 Budget Appropriation	C-2	<u>415,000.00</u> 457,284.50
Decreased by: Appropriated to Finance Improvement Authorizations	C-7	335,000.00
Balance, December 31, 2017	С	\$ 122,284.50

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### SCHEDULE OF GENERAL SERIAL BONDS GENERAL CAPITAL FUND

BALANCE	DECEMBER	<u>31, 2017</u>	÷		479,000.00						3,407,000.00	150,000.00	\$ 4,036,000.00	
		DECREASED	\$		145,000.00						200,000.00	150,000.00	\$ 495,000.00	
BALANCE	DECEMBER	<u>31, 2016</u>	\$		624,000.00						3,607,000.00	300,000.00	\$ 4,531,000.00	
	INTEREST	RATE	Various	Various	Various	Various	Various	Various	3.25%	3.25%	3.35%	1.00%		
MATURITIES OF BONDS	IG DEC. 31, 2017	<u>DATE</u> <u>AMOUNT</u>	\$ 150,000.00	159,000.00	170,000.00	200,000.00	350,000.00	355,000.00	360,000.00	370,000.00	362,000.00	150,000.00		
MATURITI	OUTSTANDIN	DATE	11/01/18	11/01/19	11/01/20	3/1/2018	3/1/2019-21	3/1/2022-24	03/01/25	03/01/26	03/01/27	12/1/2018		
	ORIGINAL	ISSUE	\$ 1,814,000.00			3,992,000.00						725,000.00		
	DATE OF	ISSUE	11/01/05			05/29/14						05/29/14		
		PURPOSE	2005 General Obligation Bonds			2014 General Obligation Bonds						Series 2014 Refunding Bonds		

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C-4

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REF.

BALANCE DECEMBER 31. 2017	297,000.00	3,300,000.00							410,000.00	237,500.00	1,500,000.00	118,500.00	1,000,000.00
DECREASED	\$ 403,000.00	533,000.00		50,000.00		63,750.00		135,000.00					
INCREASED	<del>υ</del>											118,500.00	1,000,000.00
BALANCE DECEMBER <u>31. 2016</u>	700,000.00	3,833,000.00		50,000.00		63,750.00		135,000.00	410,000.00	237,500.00	1,500,000.00		
INTEREST RATE	2.00% \$	2.25%		0.87%		0.87%		0.87%	2.00%	2.00%	2.00%	2.00%	2.00%
DATE OF MATURITY	03/16/18	08/28/18		03/20/17		03/20/17		03/20/17	03/16/18	03/16/18	03/16/18	03/16/18	03/16/18
DATE OF ISSUE	03/17/17	08/29/17		03/21/16		03/21/16		03/21/16	03/17/17	03/17/17	03/17/17	03/17/17	03/17/17
DATE OF ISSUE OF ORIGINAL <u>NOTE</u>	03/27/13	09/06/13		03/25/14		03/25/14		03/25/14	03/23/15	03/21/16	03/21/16	03/17/17	03/17/17
IMPROVEMENT DESCRIPTION	Emergency Appropriation for the Repair, Rehabilitation, Reconstruction and/or Replacement of Streets/Roads/Bridges and Other Public Property	Hurricane Sandy Refunding Notes	Reconstruction and/or Resurfacing of the Holgate Parking Lot	Damaged by Super Storm Sandy	Replacement of and/or Repair to Various Capital Equipment in the	Holgate Recreational Area Damaged by Super Storm Sandy	Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super	Storm Sandy	Acquisition of Real Property	Acquisition of a Beach Tractor	Completion of Various Recreational Improvements	Replacement of an Emergency Generator	Acquisition of Real Property, or Interests Therein
NOTE NUMBER	2017-BAN-A-1	2017-RBAN-A	2016-BAN-A-1		2016-BAN-A-1		2016-BAN-A-1		2017-BAN-A-1	2017-BAN-A-1	2017-BAN-A-1	2017-BAN-A-1	2017-BAN-A-1
ORDINANCE NUMBER	12-29	13-03	13-32		13-33		13-35		14-42	15-28	15-51	13-10	14-33

\$ 6,929,250.00 \$ 1,118,500.00 \$ 1,184,750.00 \$ 6,863,000.00

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C-2

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REF.

"C-10"

### TOWNSHIP OF LONG BEACH

### **GENERAL CAPITAL FUND**

## SCHEDULE OF BOND ANTICIPATION NOTES

### GENERAL CAPITAL FUND

### MATURITY SCHEDULE - GREEN TRUST LOAN PAYABLE

Due	LOAN <u>BALANCE</u>		PRINCIPAL	<u>11</u>	ITEREST		<u>PAYMENT</u>
02/06/18 08/06/18 Subtotal Rounding	\$ 28,915.99 14,529.92	\$	14,386.07 <u>14,529.93</u> 28,916.00 (0.01)	\$	289.16 145.30 434.46	\$ 	14,675.23 14,675.23 29,350.46 (0.01)
Total		\$_	28,915.99	\$	434.46	\$_	29,350.45
			<u>^</u>				

<u>REF.</u>

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### GENERAL CAPITAL FUND

### MATURITY SCHEDULE - BLUE ACRES LOAN PAYABLE

DUE	LOAN <u>BALANCE</u>	PRINCIPAL	<b>INTEREST</b>	PAYMENT
06/24/18 12/24/18	\$ 3,292.18 1,654.28	\$ 1,637.90 1,654.28	\$ 32.92 16.54	\$    1,670.82 1,670.82
Total		\$3,292.18	\$ 49.46	\$3,341.64
	<u>REF.</u>	С		

### GENERAL CAPITAL FUND

### SCHEDULE OF RESERVE FOR ENCUMBRANCES

	<u>REF.</u>			
Balance December 31, 2016	С		\$	210,087.09
Increased by:				
Transfer from Improvement Authorizations	C-7	\$ 53,502.45		
Transfer from Miscellaneous Reserves	C-15	 41,722.18		
				95,224.63
				305,311.72
Decreased by:				
Transfer to Improvement Authorizations	C-7	\$ 104,020.14		
Transfer to Miscellaneous Reserves	C-15	 106,066.95		
				210,087.09
Balance December 31, 2017	С		\$	95,224.63
	C		Ψ=	33,224.03

<u>"C-14"</u>

### SCHEDULE OF RESERVE FOR RETIREMENT OF DEBT

Balance December 31, 2016	С	\$ 4,263,609.04
Increased by: Receipts	C-2	<u>1,598,024.50</u> 5,861,633.54
Decreased by: Payment to Current Fund as Anticipated Revenue	C-2	
Balance December 31, 2017	C	\$4,676,883.54

### GENERAL CAPITAL FUND

### SCHEDULE OF MISCELLANEOUS RESERVES

PURPOSE			BALANCE DECEMBER <u>31, 2016</u>		INCREASED		DECREASED		BALANCE DECEMBER <u>31, 2017</u>
Acquisition of Security Cameras	- Public Works	\$	16,000.00	\$		\$		\$	16,000.00
Beach Signs Acquisition			296.28	•		•	(3,142.50)	•	3,438.78
Computer Equipment Purchases			15,805.41		95,000.00		93.105.47		17,699.94
Heating and Air Conditioning Upo	rade		22,083.58		50,000.00		54,581.25		17,502.33
Purchase of Gas Pumps			8,254.40		00,000.00		0 1,00 1.20		8,254.40
Purchase of Playground Equipme	ent		42,527.60		60,000.00		324.00		102,203.60
Purchase of Propane Tanks			20,000.00		00,000.00		18,275.30		1,724.70
Purchase of Property			123,700.00				10,210.00		123,700.00
Purchase of an Undercarriage			19,796.34						19,796.34
Site Remediation			64.775.88		30,000.00		23,622.37		71,153.51
Fly Traps			8,518.73		00,000.00		847.25		7,671.48
Streets and Roads Sign Acquisiti	on		19,366.17		15,000.00		21,801.92		12,564.25
Various Drainage Projects			72,280.16		25,000.00		200.00		97,080.16
Beach Replenishment			121,645.18		500,000.00		332,181.50		289,463.68
Purchase of Bulldozer			50,000.00		25,000.00				75,000.00
Purchase of Beach Tractor			50,000.00		25,000.00				75,000.00
Replace Doors - Police Departme	ent		8,527.08						8,527.08
Purchase of a Beach Truck					50,000.00		50,000.00		
Resurface Loveladies Tennis Co			7,200.00				7,200.00		
Purchase of Various Equipment -	Public Works				80,000.00		80,000.00		
Cameras for Police Vehicles			100,000.00				100,000.00		
Purchase of Vehicles			22,357.00				22,357.00		
Lightening Strike			18,858.58				18,858.58		
Demolition and Parking Lot - Nor	th Beach and				50,000,00		50,000,00		
Loveladies Purchase of a Pick-up Truck for E	Pagah Datral				50,000.00 50,000.00		50,000.00 32,424.50		17,575.50
Crossover & Handrails & Materia					150,000.00		32,424.50		146,998.87
Purchase of a Food Truck	15				30,000.00		30,000.00		140,990.07
Fulchase of a 1 oou Truck		-		-	30,000.00	-	30,000.00	-	<u> </u>
		\$_	811,992.39	\$	1,235,000.00	\$_	935,637.77	\$_	1,111,354.62
	<u>REF.</u>		С		C-2				С
Capital Fund Balance	C-1					\$	127,844.01		
Disbursements	C-2						872,138.53		
Reserve for Encumbrances	C-13						41,722.18		
Reserve for Encumbrances	C-13						(106,066.95)		
						-	· · · · · · · · · · · · · · · · · · ·		
						\$_	935,637.77		

### GENERAL CAPITAL FUND

### SCHEDULE OF BONDS AND NOTES AUTHORIZED

### BUT NOT ISSUED

NUMBERIMPROVEMENT DESCRIPTION31,201712-12Reconstruction and/or Resurfacing of Various Roadways\$ 285,000.0012-13Repair and/or Replacement of Bulkheads151,074.6713-10Replacement of an Emergency Generator250.0013-32Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy111,701.6213-34Reconstruction and/or Resurfacing of the Municipal Complex Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches 2,375,000.00237,500.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways90,000.0016-27Acquisition of Vehicles for the Public Works Department 40/or Replacements66,500.0017-11Streetscaping Improvements 427,500.00330,000.0017-13Extension of and Improvements to the Observation Deck 427,500.00427,500.0017-14Construction of Walkways 300,000.00300,000.0017-27<	ORDINANCE			BALANCE DECEMBER
12-18Repair and/or Replacement of Bulkheads151,074.6713-10Replacement of an Emergency Generator250.0013-32Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy111,701.6213-34Reconstruction and/or Resurfacing of the Municipal Complex Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing 	• • • • • • • • • • • •	IMPROVEMENT DESCRIPTION		
13-10Replacement of an Emergency Generator250.0013-32Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy111,701.6213-34Reconstruction and/or Resurfacing of the Municipal Complex Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair, Restoration and/or Resurfacing of Various Roadways190,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-12Construction of an Improvements237,500.0017-13Extension of and Improvements to the Observation Deck427,500.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	12-12	Reconstruction and/or Resurfacing of Various Roadways	\$	285,000.00
13-32Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy111,701.6213-34Reconstruction and/or Resurfacing of the Municipal Complex Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-22Acquisition and/or Replenishment of Various Beaches2,375,000.0016-25Repair, Restoration and/or Replenishment of Various Roadways190,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements to the Observation Deck427,500.0017-12Construction of an Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	12-18	Repair and/or Replacement of Bulkheads		151,074.67
Damaged by Super Storm Sandy111,701.6213-34Reconstruction and/or Resurfacing of the Municipal Complex Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of an New Deck on 67th Street95,000.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	13-10	Replacement of an Emergency Generator		250.00
13-34Reconstruction and/or Resurfacing of the Municipal Complex Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-22Acquisition and/or Replenishment of Various Beaches2,375,000.0016-25Repair, Restoration and/or Resurfacing of Various Recreational Second285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of an New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	13-32	Reconstruction and/or Resurfacing of the Holgate Parking Lot		
Parking Lot Damaged by Super Storm Sandy461,396.2514-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Damaged by Super Storm Sandy		111,701.62
14-08Supplemental Funding for the Acquisition of Equipment for Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	13-34	Reconstruction and/or Resurfacing of the Municipal Complex		
Grounding and Lightening Protection106,858.0014-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of an Improvements to the Observation Deck427,500.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Warious Equipment190,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Parking Lot Damaged by Super Storm Sandy		461,396.25
14-16Supplemental Funding for the Reconstruction and/or Resurfacing of the Holgate Parking Lot Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition of Replacement of Bulkheads285,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	14-08	Supplemental Funding for the Acquisition of Equipment for		
14-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy421,843.2714-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Grounding and Lightening Protection		106,858.00
14-17Supplemental Funding Replacement of and/or Repair to Various Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	14-16	Supplemental Funding for the Reconstruction and/or Resurfacing		
Capital Equipment in the North Beach Recreational Area Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		of the Holgate Parking Lot Damaged by Super Storm Sandy		421,843.27
Damaged by Super Storm Sandy237,500.0014-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	14-17	Supplemental Funding Replacement of and/or Repair to Various		
14-33Acquisition of Real Property, or Interests Therein1,000,000.0015-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Capital Equipment in the North Beach Recreational Area		
15-51Completion of Various Recreational Improvements685,000.0016-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Damaged by Super Storm Sandy		237,500.00
16-21Repair, Restoration and/or Replenishment of Various Beaches2,375,000.0016-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	14-33	Acquisition of Real Property, or Interests Therein		1,000,000.00
16-22Acquisition and Installation of Traffic Signals2,375,000.0016-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	15-51	Completion of Various Recreational Improvements		685,000.00
16-25Repair and/or Replacement of Bulkheads285,000.0016-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	16-21	Repair, Restoration and/or Replenishment of Various Beaches		2,375,000.00
16-26Reconstruction and/or Resurfacing of Various Roadways190,000.0016-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Acquisition and Installation of Traffic Signals		2,375,000.00
16-27Acquisition of Vehicles for the Public Works Department66,500.0017-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00		Repair and/or Replacement of Bulkheads		285,000.00
17-11Streetscaping Improvements237,500.0017-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	16-26	Reconstruction and/or Resurfacing of Various Roadways		190,000.00
17-12Construction of a New Deck on 67th Street95,000.0017-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	16-27	Acquisition of Vehicles for the Public Works Department		66,500.00
17-13Extension of and Improvements to the Observation Deck427,500.0017-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	17-11	Streetscaping Improvements		237,500.00
17-14Construction of Walkways380,000.0017-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	17-12	Construction of a New Deck on 67th Street		95,000.00
17-27Supplemental Funding Various Capital Improvements and the Acquisition of Various Equipment190,000.00	17-13	Extension of and Improvements to the Observation Deck		427,500.00
Acquisition of Various Equipment190,000.00	17-14	Construction of Walkways		380,000.00
	17-27	Supplemental Funding Various Capital Improvements and the		
\$10,082,123.81_		Acquisition of Various Equipment	_	190,000.00
			\$	10,082,123.81

<u>REF.</u>

С

### WATER - SEWER UTILITY FUND

### SCHEDULE OF WATER - SEWER UTILITY CASH

	<u>REF.</u>	<b>OPERATING</b>	CAPITAL
Balance, December 31, 2016	D	\$4,641,377.03	\$1,199,114.74
Increased by Receipts:			
Petty Cash		200.00	
Premium on Bond Anticipation Notes Issued	D-2		33,868.95
Water - Sewer Miscellaneous	D-3	279,190.03	
Reserve for Retirement of Debt	D-3	740,000.00	
Water Rents Receivable	D-7	4,111,600.16	
Sewer Rents Receivable	D-8	5,348,265.62	
Overpayments	D-10	2,072.25	
New Jersey Infrastructure Loan Receivable	D-15		9,223,807.00
USDA Grants Receivable	D-16		312,655.00
Capital Improvement Fund	D-18		557,000.00
Bond Anticipation Notes	D-20		1,605,000.00
Interim Construction Note	D-21		35,094.00
Reserve for Retirement of Debt	D-23		7,943.60
		10,481,328.06	11,775,368.55
		15,122,705.09	12,974,483.29
Decreased by Disbursements:			
Petty Cash		200.00	
Budget Appropriations	D-4	8,758,588.78	
Appropriation Reserves	D-9	634,735.65	
Accrued Interest on Bonds, Notes and Loans	D-11	292,486.90	
Improvement Authorizations	D-17		10,129,166.43
Reserve for Retirement of Debt	D-23		67,082.03
Reserve for Retirement of Debt to			
Water - Sewer Utility Operating Budget	D-23		740,000.00
Reserve for Payment of Debt Issuance Costs	D-24		5,755.69
		9,686,011.33	10,942,004.15
Balance, December 31, 2017	D	\$5,436,693.76	\$2,032,479.14

"D-6" SHEET #1

## TOWNSHIP OF LONG BEACH

## WATER - SEWER UTILITY CAPITAL FUND

## ANALYSIS OF UTILITY CAPITAL CASH

TRANSFERS DECEMBER TO FROM 31, 2017	\$         \$         376,988.30           28,603.77         28,603.77           1,365,264.33         1,363,254.33           1,419,233.64         8,180,727.07         1,419,233.64           1,419,233.64         8,180,727.07         1,419,233.64           140,601.00         10,559,898.00         (1,388,731.00)		54,359.79 45,901.00 (21,687.00)		117,944.46 117,944.46 27,667.32	(250,190.00)		3,000,000.00	77,661.94 303,734.12	14,400.12 439,931.64 57,667.56	28.52 6,729,940.97 159,426.31 875,656.90	3,000,000.00	5,679.00
DISBURSEMENTS	\$ 5,755,69 \$ 807,082.03		28,628.57	58,486.22	÷		400,000.00	3,0	52,050.19	68,778.00 485,282.83 4:	2,675,902.70 6,7;		34,321.00
RECEIPTS	<ul> <li>\$ 33,868.95</li> <li>7,943.60</li> <li>557,000.00</li> <li>312,655.00</li> <li>9,223,807.00</li> </ul>		55,000.00						500,000.00	550,000.00		500,000.00	
BALANCE DECEMBER <u>31, 2016</u>	<ul> <li>\$ 343,119.35</li> <li>34,359,46</li> <li>2,162,392,76</li> <li>68,789,65</li> <li>8,180,727.07</li> <li>(500,000)</li> <li>(193,241.00)</li> </ul>		(640.21) 52,842.57	123,923.75	27,667.32	(250,190.00)	400,000.00	(3,000,000.00)	(77,661.94) (144,215.69)	83,178.12 (446,981.25)	(28.52) (3,018,955.06)	(3,000,000.00)	40,000.00
	Fund Balance Reserve for Payment of Debt Issuance Costs Reserve for Retirement of Debt Capital Improvement Fund Reserve for Encumbrances USDA Grants Receivable New Jersey Infrastructure Loan Receivable	Improvement Authorizations: ORDINANCE <u>NUMBER</u> IMPROVEMENT DESCRIPTION	Replacement and/or Repair of Various Water Mains and Sewer Lines Removal and/or Replacement of Water Mains and Hydrants	Removal and/or Keplacement of Existing Sanitary Sewer Pipe Replacement and/or Repair of Sanitary Sewer Lines and the	Holgate Pump Station Damaged by Super Storm Sandy Costs Associated With the Cleaning of Township Water Towers in Beach Have Terrace and Peahala Park	Supplemental Funding for the Painting of the Brant Beach and Holgate Water Towers Removal and Rentacement of the Water Plump Room at the	Removal and Replacement of the Water Pump Room at the	Beach Haven Terrace Water Plant Removal and Replacement of the Water Pump Room at the	Brant Beach Water Plant Replacement and/or Repair of Sanitary Sewer Lines and the Holgate Pump Station Damaged by Super Storm Sandy	Costs Associated With the Acquisition of a Utility Truck and a Sewer Jetter Repair and/or Replacement of Various Water Mains	Repair and Reconstruction of the Brant Beach Water Treatment Plant Removal and/or Replacement of Existing Sanitary Sewer Main Removal and Rendscement of the Water Putmo Room at the	Beach Haven Terrace Water Plant Supplemental Funding for the Replacement and/or Repair of Sanitary Sewer Lines and the Holgate Pump Station Damaged by Super Storm Sandy	Costs Associated with the Acquisition of a Utility Truck
	Fund Balance Reserve for Payment of Det Reserve for Retirement of D Capital Improvement Fund Reserve for Encumbrances USDA Grants Receivable New Jersey Infrastructure L	Improvement A ORDINANCE <u>NUMBER</u>	13-31 13-40	13-41 14-01	14-22	14-28 14-39	14-40	14-41	15-03	15-26 15-27	15-29 15-39 15-45	16-23	16-28

BEACH	
F LONG	
SHIP OF	
TOWN	

## WATER - SEWER UTILITY CAPITAL FUND

## ANALYSIS OF UTILITY CAPITAL CASH

BALANCE DECEMBER <u>31, 2017</u>	(98,986.82) (1,643,646.39) 13,224.12 (28,187.82) (39,659.96) (15,575.71)	\$ 2,032,479.14	D
	<del>ω</del>	ŝ	
TRANSFERS FROM	6,534,225,00 \$ 1,133,940.05 1,110,175.28 125,000.00 36,775.88	\$ 21,612,234.49 \$ 21,612,234.49	
TRAN <u>TO</u>	<u>دم</u>	\$ 21,612,234.49	
DISBURSEMENTS	5, 5,499,271.77 568,565.11 75,000.00 28,187.82 39,659.96 15,575.71	\$ 10,942,004.15	D-5
	с		
RECEIPTS	\$ 35,094.00	\$ 11,775,368.55	D-5
BALANCE DECEMBER <u>31, 2016</u>		1,199,114.74	D
	\$	÷	
			REF.
	Beach Haven Terrace Water Treatment Plant Brant Beach Water Treatment Plant Purchase Utility Truck and Backhoe Replace Water Mains EIT Replace Sewer Mains EIT Acquire/Install Water Meters		

17-08A 17-08B 17-24 17-25 17-26 17-35

"D-6" SHEET #2

### WATER - SEWER UTILITY OPERATING FUND

### SCHEDULE OF WATER RENTS RECEIVABLE

	<u>REF.</u>			
Balance, December 31, 2016	D		\$	24,566.00
Increased by: Water Rents Levied			_	4,233,681.94 4,258,247.94
Decreased by: Collection Overpayments Applied Remitted, Abated or Cancelled	D-5 D-10 D-3	\$ 4,111,600.16 6,877.21 4,118,477.37 9,966.65		
Balance, December 31, 2017	D		\$	4,128,444.02 129,803.92

"D-8"

### SCHEDULE OF SEWER RENTS RECEIVABLE

Balance, December 31, 2016	D		\$	65,266.14
Increased by: Sewer Rents Levied			_	<u>5,469,181.80</u> 5,534,447.94
Decreased by: Collection Overpayments Applied Remitted, Abated or Cancelled	D-5 D-10 D-3	\$ 5,348,265.62 4,101.15 5,352,366.77 4,112.75		0,000,1,1,1,10,1
Remitted, Abated of Gandelied		 4,112.75	_	5,356,479.52
Balance, December 31, 2017	D		\$	177,968.42

SCHEDULE OF APPROPRIATION RESERVES	BALANCE BALANCE DECEMBER AFTER PAID OR BALANCE <u>31, 2016 TRANSFERS CHARGED LAPSED</u>	/ages \$ 208,770.21 \$ 208,770.21 \$ 6,370.00 \$ 202,400.21 s 773,040.71 773,040.71 628,365.65 144,675.06	Togat Light         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .08         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03         .03 <th< th=""><th>ents 5,000.00 5,000.00 5,000.00 5,000.00 ures:</th><th>Unemployment Compensation Insurance 1,723.83 1,723.83 1,723.83 1,723.83</th><th>\$ 991,457.83 \$ 991,457.83 \$ 634,735.65 \$ 356,722.18</th><th>REF. D-5 D-1</th><th>erves - 2016 D \$ 955,522.39 nbrances D-12 35,935.44</th><th>\$ 001 457 83</th></th<>	ents 5,000.00 5,000.00 5,000.00 5,000.00 ures:	Unemployment Compensation Insurance 1,723.83 1,723.83 1,723.83 1,723.83	\$ 991,457.83 \$ 991,457.83 \$ 634,735.65 \$ 356,722.18	REF. D-5 D-1	erves - 2016 D \$ 955,522.39 nbrances D-12 35,935.44	\$ 001 457 83
	Onerating:	Shared Service Arreements	Water - Barnegat Light Sewer - Beach Haven	Capital Improvements Capital Outlay Statutory Expenditures: Contribution to:	Unemployment Compensati			Appropriation Reserves - 2016 Reserve for Encumbrances	

# WATER - SEWER UTILITY OPERATING FUND

"D-9"

### <u>"D-10"</u>

### TOWNSHIP OF LONG BEACH

### WATER - SEWER UTILITY OPERATING FUND

### SCHEDULE OF OVERPAYMENTS

	<u>REF.</u>		
Balance, December 31, 2016	D		\$ 10,978.36
Increased by: Receipts	D-5		 2,072.25 13,050.61
Decreased by: Application to Water Rents Receivable Application to Sewer Rents Receivable	D-7 D-8	\$ 6,877.21 4,101.15	10,978.36
Balance, December 31, 2017	D		\$ 2,072.25

<u>"D-11"</u>

### SCHEDULE OF ACCRUED INTEREST ON BONDS, NOTES AND LOANS

Balance, December 31, 2016	D		\$	169,082.04
Increased by: Budget Appropriations for: Interest on Bonds Interest on Notes Interest on Loans		\$ 3,000.00 40,429.00 305,054.53		
	D-4			348,483.53
Decreased by:				517,565.57
Interest Paid	D-5			292,486.90
Balance, December 31, 2017	D		\$_	225,078.67

### WATER - SEWER UTILITY FUND

### SCHEDULE OF RESERVE FOR ENCUMBRANCES

	<u>REF.</u>	<b>OPERATING</b>	<u>CAPITAL</u>
Balance, December 31, 2016	D	\$35,935.44	\$ 8,180,727.07
Increased by:			
Transfer from 2017 Budget Appropriations	D-4	120,194.56	
Transfer from Improvement Authorizations	D-17		1,419,233.64
		120,194.56	1,419,233.64
		156,130.00	9,599,960.71
Decreased by:			
Transfer to Appropriation Reserves	D-9	35,935.44	
Transfer to Improvement Authorizations	D-17		8,180,727.07
		35,935.44	8,180,727.07
Balance, December 31, 2017	D	\$	\$

### WATER-SEWER UTILITY CAPITAL FUND

### SCHEDULE OF FIXED CAPITAL

IMPROVEMENT DESCRIPTION		BALANCE DECEMBER <u>31, 2016</u>		ADDITIONS ORDINANCE	_	BALANCE DECEMBER <u>31, 2017</u>
Land, Buildings and Equipment	\$	315,143.84	\$		\$	315,143.84
Distribution Mains and Accessories	φ	1,828,653.89	φ		φ	1,828,653.89
Water Plant and Improvements		58,605.08				58,605.08
Wells and Tanks		294,588.56				294,588.56
Water Meters		269,273.29				269,273.29
Fire Hydrants		3,319.19				3,319.19
Engineering		8,365.00				8,365.00
Legal and Administrative		5,131.12				5,131.12
Trucks and Equipment		292,714.95				292,714.95
Purchase of Long Beach Water Company and		,				,
Improvements		5,601,189.20				5,601,189.20
Long Beach Sewerage Authority - Collection System						
Improvements		2,690,361.05				2,690,361.05
Garage Building		104,819.01				104,819.01
Water Tower		782,335.40				782,335.40
Improvements to Water/Sewer System		2,218,238.35				2,218,238.35
Water Treatment Plant		1,776,602.06				1,776,602.06
Replace Sewer Pipes		29,551.75				29,551.75
Repainting of the Peahala Park Water Tower		79,373.68				79,373.68
Replace Water Mains		700,000.00				700,000.00
Sewer Replacement		686,700.00				686,700.00
Sewer Replacement		310,000.00				310,000.00
Replace Water Mains		700,000.00				700,000.00
Improvements to Beach Haven Terrace Detention Basin		100,000.00				100,000.00
Various Improvements to North Beach Sewer Station		150,000.00				150,000.00
Infrastructure Loan Projects		2,994,925.88				2,994,925.88
Replace Water Mains		661,974.74				661,974.74
Repair/Replace Pump at Well #22		25,593.70				25,593.70
Acquisition of a Dump Truck		51,138.24				51,138.24
NJEIT Sewer Projects		603,710.36				603,710.36
Acquisition of Two Pick-Up Trucks		52,042.16				52,042.16
Improvements to Beach Haven Terrace Detention Basin		56,003.83				56,003.83
Preliminary Costs for Replacement of Various Sewer Lines		226,022.36				226,022.36
Preliminary Costs for Replacement of Various Water Lines		174,089.85				174,089.85
Removal and/or Replacement of Existing Water Mains		1 025 751 74				1 005 751 74
Beneath Various Streets Removal and/or Replacement of Sanitary Sewer Pipes		1,925,751.74				1,925,751.74
Beneath Various Streets		2,018,685.92				2,018,685.92
Completion of Improvements to the Existing Sanitary		2,010,005.92				2,010,005.92
Gravity Sewer System		374,378.53				374,378.53
Completion of Various Improvements to the North Beach		574,570.55				574,570.55
Sewer Station		250,000.00				250,000.00
Acquisition of Valves for Water Mains		9,219.22				9,219.22
Acquisition of Meter Reading Equipment		82.01				82.01
Acquisition of Various Pieces of Equipment		29,000.00				29,000.00
Acquisition of Heating Equipment for Well #13		82.01				82.01
Various Repairs to Well #14		40,000.00				40,000.00
Removal and Replacement of Existing Water Mains		-,				-,
Beneath Various Streets		1,980,065.65				1,980,065.65
Removal and Replacement of Sanitary Sewer Pipes						, ,
Beneath Various Streets		2,300,000.00				2,300,000.00
Acquisition of Two Utility Vehicles		48,044.58				48,044.58
Replacement of Fencing at Utility Plants		94,028.79				94,028.79
Various Improvements to the Beach Haven Terrace						
Water Treatment Facility		150,000.00				150,000.00
Renovation and/or Replacement of Sanitary Sewer System						
Beneath Various Streets		628,467.92				628,467.92

### WATER-SEWER UTILITY CAPITAL FUND

### SCHEDULE OF FIXED CAPITAL

IMPROVEMENT DESCRIPTION	BALANCE DECEMBER <u>31, 2016</u>	 ADDITIONS ORDINANCE	BALANCE DECEMBER <u>31, 2017</u>
Various Improvements to the North Beach Sewer Station Acquisition and Replacement of Sewer Mains Acquisition of a Utility Body Truck Inspection of and Repairs to Well #1 (Peahala Park) Inspection of and Repairs to Well #23 (Holgate) Acquisition of Equipment	\$ 245,000.00 85,231.28 39,818.11 22,194.22 43,063.62 233,207.00	\$	\$ 245,000.00 85,231.28 39,818.11 22,194.22 43,063.62 233,207.00
Replacement of Sanitary Sewer Mains Beneath Various Streets Replacement of Existing Water Mains Beneath Various	2,709,234.23		2,709,234.23
Streets	2,402,496.05		2,402,496.05
Removal and Replacement of Sanitary Sewer Pipes	118,846.78		118,846.78
Removal and Replacement of Sanitary Sewer Pipes	300,000.00		300,000.00
NJ EIT Sewer Projects	3,679.58		3,679.58
Construction of Salt Dome and Related Structures	475,524.13		475,524.13
Various Repairs Needed in Response to Loss Control Report	51.68		51.68
Painting of Brant Beach & Holgate Water Towers Purchase of Two Pick-up Trucks	500,000.00		500,000.00 55,186.37
Replacement and/or Repair of Various Water Mains and	55,186.37		55,166.57
Sewer Lines	295,640.21		295,640.21
Replacement of Equipment and Related Improvements at the	200,040.21		200,040.21
North Beach Pump Station Damaged by Sandy	242,514.92		242,514.92
Removal and/or Replacement of Water Mains and Hydrants	2,536,068.43	28,628.57	2,564,697.00
Removal and/or Replacement of Existing Sanitary Sewer	,	-,	, ,
Pipe	3,036,076.25	58,486.22	3,094,562.47
Replacement and/or Repair of Sanitary Sewer Lines and the			
Holgate Pump Station Damaged by Super Storm Sandy	4,400,000.00		4,400,000.00
Supplemental Funding for the Painting of the Brant Beach &			
Holgate Water Towers	681,522.94		681,522.94
Costs Associated With the Cleaning of Township Water			
Towers in Beach Have Terrace and Peahala Park	27,332.68		27,332.68
Supplemental Funding for the Painting of the Brant Beach &	050 400 00		050 400 00
Holgate Water Towers	250,190.00		250,190.00
Costs Associated With the Acquisition of a Backhoe	100,000.00		100,000.00
Removal and Replacement of the Water Pump Room at the Beach Haven Terrace Water Plant	500 000 00		500 000 00
Removal and Replacement of the Water Pump Room at the	500,000.00		500,000.00
Brant Beach Water Plant	100,000.00	400,000.00	500,000.00
Removal and Replacement of the Water Pump Room at the	100,000.00	400,000.00	500,000.00
Beach Haven Terrace Water Plant	3,000,000.00		3,000,000.00
Removal and Replacement of the Water Pump Room at the	0,000,000,000		0,000,000,000
Brant Beach Water Plant	77,661.94	1,152,338.06	1,230,000.00
Replacement and/or Repair of Sanitary Sewer Lines and the			
Holgate Pump Station Damaged by Super Storm Sandy	744,215.69	52,050.19	796,265.88
Costs Associated With the Acquisition of a Utility Truck and			
a Sewer Jetter	41,821.88	83,178.12	125,000.00
Repair and/or Replacement of Various Water Mains	446,981.25	45,351.19	492,332.44
Repair and Reconstruction of the Brant Beach Water			
Treatment Plant	28.52	2,599,971.48	2,600,000.00
Removal and/or Replacement of Existing Sanitary	0.040.055.00	4 40 0 40 0 4	0 400 500 40
Sewer Mains	3,018,955.06	149,643.04	3,168,598.10
Removal and/or Replacement of the Water Pump Room	2 000 000 00		2 000 000 00
at the Beach Haven Terrace Water Treatment Plant Supplemental Funding for the Replacement and/or Repair of	3,000,000.00		3,000,000.00
Sanitary Sewer Lines and the Holgate Pump Station			
Damaged by Super Storm Sandy		447.19	447.19
Costs Associated With the Acquisition of a Utility Truck		40,000.00	40,000.00
Costs Associated With the Acquisition of Various Equipment		9,981.00	9,981.00
		-,	.,

### WATER-SEWER UTILITY CAPITAL FUND

### SCHEDULE OF FIXED CAPITAL

IMPROVEMENT DESCRIPTION			BALANCE DECEMBER <u>31, 2016</u>	_	ADDITIONS ORDINANCE	BALANCE DECEMBER <u>31, 2017</u>
Improvements to the Beach Haven Terrace Water Treatment Plant Beach Haven Terrace Water Treatment Plant Brant Beach Water Treatment Plant Purchase Utility Truck and Backhoe Replace Water Mains EIT Replace Sewer Mains EIT Acquire/Install Water Meters		\$	10,971.64	\$	89,028.36 664,655.82 (2,151,259.61) 111,775.88 28,187.82 39,659.96 15,575.71	\$ 100,000.00 664,655.82 (2,151,259.61) 111,775.88 28,187.82 39,659.96 15,575.71
		\$_	63,441,787.37	\$	3,417,699.00	\$ 66,859,486.37
	<u>REF.</u>		D		D-14	D

TOWNSHIP OF LONG BEACH	WATER - SEWER UTILITY CAPITAL FUND
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SCHEDULE OF FIXED CAPITAL AUTHORIZED AND UNCOMPLETED		
ULE OF FIXED CAPITAL AUTHORIZED ANI	<b>UNCOMPLE</b>	
ULE OF FIXED CAPITAL A	Z	
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	BALANCE DECEMBER <u>31, 2017</u>	\$ 1,035,303.00	105 437 53						303,734.12			57,667.56				1,531,401.90			1,499,552.81		750,000.00		15,019.00	200,000.00	335,344.18	9,151,259.61	13,224.12	4,171,812.18	4,460,340.04	3,984,424.29	\$ 27,614,520.34	
	AUTHORIZATIONS CANCELED			06 233 20	20.100,12																										27,667.32	
	COSTS TO FIXED CAPITAL	\$ 28,628.57 \$	58 486 22			400,000.00	1,152,338.06		52,050.19		83,178.12	45,351.19		2,599,971.48		149,643.04			447.19			40,000.00	9,981.00	89,028.36	664,655.82	(2,151,259.61)	111,775.88	28,187.82	39,659.96	15,575.71	\$ 3,417,699.00 \$	
RIZATIONS	DEFERRED CHARGES TO FUTURE REVENUE	\$																							1,000,000.00	7,000,000.00		4,200,000.00	4,500,000.00	4,000,000.00	\$ 20,700,000.00	
2017 AUTHORIZATIONS	DEFERRED RESERVE FOR AMORTIZATION																										125,000.00				\$ 125,000.00	
	BALANCE DECEMBER <u>31, 2016</u>	\$ 1,063,931.57 \$	163 923 75		21,000,12	400,000.00	1,152,338.06		355,784.31		83,178.12	103,018.75		2,599,971.48		1,681,044.94			1,500,000.00		750,000.00	40,000.00	25,000.00	289,028.36							\$ 10,234,886.66 \$	
	ORDINANCE AMOUNT	\$ 3,600,000.00	3.200.000.00		00.000,66	500,000.00	1,230,000.00		1,100,000.00		125,000.00	550,000.00		2,600,000.00		4,700,000.00			1,500,000.00		750,000.00	40,000.00	25,000.00	300,000.00	1,000,000.00	7,000,000.00	125,000.00	4,200,000.00	4,500,000.00	4,000,000.00		
	OF DATE	10/18/13	10/18/13		+1 /CZ/JO	10/24/14	10/24/14		08/07/15		07/10/15	07/10/15		07/10/15		09/11/15			06/06/16		06/06/16	06/06/16	06/06/16	11/09/16	03/06/17	03/06/17	07/03/17	07/03/17	07/03/17	10/02/17		
	IMPROVEMENT DESCRIPTION	Removal and/or Replacement of Water Mains and Hydrants	Removal and/or Replacement of Existing Sanitary Sewer Pine	Costs Associated With the Cleaning of Township Water	Removal and Replacement of the Water Pump Room at the	Brant Beach Water Plant Removal and Replacement of the Water Pump Room at the	Brant Beach Water Plant	Replacement and/or Repair of Sanitary Sewer Lines and the	Holgate Pump Station Damaged by Super Storm Sandy	Costs Associated with the Acquisition of a Utility Truck and	a Sewer Jetter	Repair and/or Replacement of Various Water Mains	Repair and Reconstruction of the Brant Beach Water	Treatment Plant	Removal and/or Replacement of Existing Sanitary	Sewer Mains	Supplemental Funding for the Replacement and/or Repair of	Sanitary Sewer Lines and the Holgate Pump Station	Damaged by Super Storm Sandy	Repair and/or Replacement of Various Water Mains and the	Completion of Related Drainage Improvements	Costs Associated With the Acquisition of a Utility Truck	Costs Associated With the Acquisition of Various Equipment	Improvements to the Beach Haven Terrace Water Treatment Plant	Beach Haven Terrace Water Treatment Plant	Brant Beach Water Treatment Plant	Purchase Utility Truck and Backhoe	Replace Water Mains EIT	Replace Sewer Mains EIT	Acquire/Install Water Meters		
	OR DI NANCE NUMBER	13-40	13-41	14-22	14-39	14-41		15-03	00 17	97-61		15-27	15-29		15-39		16-23			16-24		16-28	16-29	16-43	17-08A	17-08B	17-24	17-25	17-26	17-35		

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D-17

D-13

D-17

D-26

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REF.

### WATER-SEWER UTILITY CAPITAL FUND

### SCHEDULE OF NEW JERSEY INFRASTRUCTURE

### LOAN RECEIVABLE

	<u>REF.</u>			
Balance December 31, 2016	D		\$	193,241.00
Increased by:				
2017 Loan Agreements:				
New Jersey Infrastructure Loans Payable	D-22		_	10,559,898.00
				10,753,139.00
Decreased by:				
Receipts	D-5	\$ 9,223,807.00		
New Jersey Infrastructure Loans Payable	D-22	77,467.00		
Canceled to Reserve for Amortization	D-25	63,134.00		
			_	9,364,408.00
Balance December 31, 2017	D		\$_	1,388,731.00

### WATER-SEWER UTILITY CAPITAL FUND

### SCHEDULE OF USDA GRANTS RECEIVABLE

	<u>REF.</u>	
Balance December 31, 2016	D	\$ 500,000.00
Decreased by: Receipts	D-5	 312,655.00
Balance December 31, 2017	D	\$ 187,345.00

TOWNSHIP OF LONG BEACH	VATER - SEWER UTILITY CAPITAL FUND
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## SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

BALANCE DECEMBER	31, 2017 UNFUNDED	\$ 1,035,303.00	105,437.53				303,734.12	57,667.56			655,745.00		1,499,552.81	750,000.00			335,344.18 9 151 259 61	2004.00.00	4,171,812.18	3,984,424.29	\$ 26,510,620.32	۵				
BAL	31, FUNDED	S									875,656.90				15,019.00	200,000.00		13,224.12			\$ 1,103,900.02	۵				
	CANCELED	S		27,667.32																	\$ 27,667.32	D-14				
	PAID OR CHARGED	28,628.57	58,486.22		400,000.00	1,152,338.06	52,050.19	83,178.12 45,351.19	2,599,971.48		149,643.04		447.19		40,000.00 9,981.00	89,028.36	664,655.82 (2 151 259 61)	111,775.88	28,187.82	J5,575.71	3,417,699.00				10,129,166.43 1 419 233 64	(8,180,727.07) 50,026.00
	2017 <u>AUTHORIZATIONS</u>	\$ \$															1,000,000.00 7 000 000 00	125,000.00	4,200,000.00	4,000,000.00	\$ 20,825,000.00 \$		\$ 125,000.00 20,700,000.00	\$ 20,825,000.00	в	
VCE IBER	016 UNFUNDED	1,011,089.00	40,000.00			1,152,338.06	355,784.31	103,018.75	2,599,971.48		1,681,044.94		1,500,000.00	750,000.00							9,193,246.54	۵				
BALANCE DECEMBER	31, 2016 FUNDED	\$ 52,842.57 \$	123,923.75	27,667.32	400,000.00			83,178.12							40,000.00 25,000.00	289,028.36					\$ 1,041,640.12 \$	۵				
	ORDINANCE AMOUNT	3,600,000.00 \$	3,200,000.00	55,000.00	500,000.00	1,230,000.00	1,100,000.00	125,000.00 550,000.00	2,600,000.00		4,700,000.00		1,500,000.00	750,000.00	40,000.00 25,000.00	300,000.00	1,000,000.00 7 000 000 00	125,000.00	4,200,000.00	4,000,000.00		REF.	D-18 D-14		D-5 D-10	D-12 D-22
	ORD DATE	10/18/13	10/18/13	07/25/14	10/24/14	10/24/14	08/07/15	07/10/15 07/10/15	07/10/15		61/11/90		06/06/16	06/06/16	06/06/16 06/06/16	11/09/16	03/06/17 03/06/17	07/03/17	07/03/17	10/02/17						
	IMPROVEMENT DESCRIPTION	Removal and/or Replacement of Water Mains and Hydrants	Nerroval and/or Neplacentren or Existing Gamary Gewer Pipe Come Amonismed With the Chaming of Taumchin Wither	Coss Associated with the Creating of Township water Towers in Beach Have Terrace and Peanlah Park	removal and replacement of the water Pump room at the Brant Beach Water Plant	Removal and Replacement of the Water Pump Room at the Brant Beach Water Plant	Replacement and/or Repair of Sanitary Sewer Lines and the Holgate Pump Station Damaged by Super Storm Sandy	Costs Associated With the Acquisition of a Utility I ruck and a Sewer Jetter Repair and/or Replacement of Various Water Mains	Repair and Reconstruction of the Brant Beach Water Treatment Plant	Removal and/or Replacement of Existing Sanitary	Sewer Mains Supplemental Funding for the Replacement and/or Repair of	Sanitary Sewer Lines and the Holgate Pump Station	Damaged by Super Storm Sandy Repair and/or Replacement of Various Water Mains and the	Completion of Related Drainage Improvements	Costs Associated With the Acquisition of a Utility Iruck Costs Associated With the Acquisition of Various Equipment	Improvements to the Beach Haven Terrace Water Treatment Plant	Beach Haven Terrace Water Treatment Plant Brant Reach Water Treatment Plant	Purchase Utility Truck and Backhoe	Replace Water Mains EIT	replace sever wans Eri Acquire/Install Water Meters			Capital Improvement Fund Deferred Charges to Future Revenue		Disbursements Reserve for Encriminances	Reserve for Encumbrances New Jersey Infrastructure Loans Payable
	ORDINANCE NUMBER	13-40	14-01	77-41	14-39	14-41	15-03	15-26 15-27	15-29	15-39	16-23		16-24		16-28 16-29	16-43	17-08A 17-08B	17-24	17-25 17 26	17-35						

\$ 3,417,699.00

### WATER - SEWER UTILITY CAPITAL FUND

### SCHEDULE OF CAPITAL IMPROVEMENT FUND

	<u>REF.</u>			
Balance December 31, 2016	D		\$	68,789.65
Increased by: 2017 Budget Appropriation Improvement Authorizations Canceled	D-5 D-26	\$ 557,000.00 27,667.32		584,667.32
Decreased by: Appropriation to Finance Improvement Authorizations	D-17		_	653,456.97 125,000.00
Balance December 31, 2017	D		\$	528,456.97

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## WATER - SEWER UTILITY CAPITAL FUND

## SCHEDULE OF SERIAL BONDS PAYABLE

PURPOSE	DATE OF <u>ISSUE</u>	ORIGINAL <u>ISSUE</u>	MATURITI OUTSTANDII DATE	MATURITIES OF BONDS DUTSTANDING DEC. 31, 2017 DATE AMOUNT	7 INTEREST RATE	L	BALANCE DECEMBER <u>31, 2016</u>		DECREASED		BALANCE DECEMBER <u>31, 2017</u>
Series 2014 Refunding Bonds	05/29/14	\$ 725,000.00	12/01/18	\$ 150,000.00	00 1.00%	\$	300,000.00	ф	\$ 150,000.00	ŝ	150,000.00
						¢	300,000.00	¢	150,000.00	¢	150,000.00

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## WATER - SEWER UTILITY CAPITAL FUND

## SCHEDULE OF BOND ANTICIPATION NOTES

BALANCE DECEMBER <u>31, 2017</u>	\$ 500,000.00	295,000.00		1,000,000.00	665,000.00		600,000.00		55,000.00		500,000.00	550,000.00			500,000.00	\$ 5,525,000.00
DECREASED	\$		10,000,00	140,000.00												\$ 740,000.00
INCREASED	\$								55,000.00		500,000.00	550,000.00			500,000.00	\$ 1,605,000.00
BALANCE DECEMBER <u>31. 2016</u>	\$ 500,000.00	295,000.00		2,000,000.00	665,000.00		600,000.00									\$ 4,660,000.00
INTEREST <u>RATE</u>	2.00%	2.00%	,000 C	7.00%	2.00%		2.00%		2.00%		2.00%	2.00%			2.00%	
DATE OF MATURITY	03/16/18	03/16/18		01/01/00	03/16/18		03/16/18		03/16/18		03/16/18	03/16/18			03/16/18	
DATE OF ISSUE	03/17/17	03/17/17		11/11/00	03/17/17		03/17/17		03/17/17		03/17/17	03/17/17			03/17/17	
DATE OF ISSUE OF ORIGINAL <u>NOTE</u>	03/21/16	03/21/16	11,00,00	C1 /70/60	03/21/16		09/02/15		03/17/17		03/17/17	03/17/17			03/17/17	
IMPROVEMENT DESCRIPTION	Painting of Brant Beach & Holgate Water Towers Peolocement and/or People of Vationic Water Mains and	Nepracentent and/or Nepall Or Various Water Mains and Sewer Lines	Replacement and/or Repair of Sanitary Sewer Lines and the	Supplemental Function Datinged by Super Storm Salidy Supplemental Funding for the Painting of the Brant Beach &	Holgate Water Towers	Replacement and/or Repair of Sanitary Sewer Lines and the	Holgate Pump Station Damaged by Super Storm Sandy	Replacement and/or Repair of Various Water Mains and	Sewer Lines	Replacement and/or Repair of Sanitary Sewer Lines and the	Holgate Pump Station Damaged by Super Storm Sandy	Repair and/or Replacement of Various Water Mains	Supplemental Funding for the Replacement and/or Repair of	Sanitary Sewer Lines and the Holgate Pump Station	Damaged by Super Storm Sandy	
NOTE NUMBER	2017-BAN-A-1		2017-BAN-A-1	2017-BAN-A-1		2017-BAN-A-1		2017-BAN-A-1		2017-BAN-A-1		2017-BAN-A-1	2017-BAN-A-1			
ORDINANCE <u>NUMBER</u>	13-19 13-31	-0-0-	14-01	14-20		15-03		13-31		15-03		15-27	16-23			

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### WATER - SEWER UTILITY CAPITAL FUND

### SCHEDULE OF NJEIT INTERIM CONSTRUCTION NOTE

	<u>REF.</u>	
Increased by: Receipts	D-5	\$ 35,094.00
Balance December 31, 2017	D	\$ 35,094.00

PURPOSE	DATE OF <u>ISSUE</u>	MATURITIES OF LOANS OUTSTANDING DECEMBER 31, 2017 DATE AMOUNT	INTEREST <u>RATE</u>	BALANCE DECEMBER <u>31. 2016</u>	INCREASED	DECREASED	DEC DEC 31	BALANCE DECEMBER <u>31. 2017</u>
New Jersey Environmental Infrastructure Trust - 2002A	N/A	See D-22 - Sheet 2	Various	\$ 1,060,471.58	Φ	\$ 177,233.52	8 8	883,238.06
New Jersey Environmental Infrastructure Trust - 2003A	N/A	See D-22 - Sheet 3	Various	988,559.13		129,137.68	Ø	859,421.45
New Jersey Environmental Infrastructure Trust - 2005A	N/A	See D-22 - Sheet 4	Various	491,043.18		48,552.30	4	442,490.88
New Jersey Environmental Infrastructure Trust - 2005A	N/A	See D-22 - Sheet 5	Various	348,087.81		38,171.27	ю	309,916.54
New Jersey Environmental Infrastructure Trust - 2006A	N/A	See D-22 - Sheet 6	Various	384,028.33		30,797.43	e	353,230.90
New Jersey Erivironmental Infrastructure Trust - 2009A	N/A	See D-22 - Sheet 7	Various	268,940.73		19,533.89	2	249,406.84
New Jersey Environmental Infrastructure Trust - 2010A	N/A	See D-22 - Sheet 8	Various	1,376,201.60		96,728.81	1,2	1,279,472.79
New Jersey Environmental Infrastructure Trust - 2010A	N/A	See D-22 - Sheet 9	Various	1,366,525.53		96,271.17	1,2	1,270,254.36
New Jersey Environmental Infrastructure Trust - 2010B	N/A	See D-22 - Sheet 10	Various	1,455,565.36		92,754.23	1,3	1,362,811.13
New Jersey Environmental Infrastructure Trust - 2010B	N/A	See D-22 - Sheet 11	Various	1,643,166.47		101,654.74	1,5	1,541,511.73
New Jersey Environmental Infrastructure Trust - 2012A	N/A	See D-22 - Sheet 12	Various	1,510,753.03		84,716.85	1,4	1,426,036.18
New Jersey Environmental Infrastructure Trust - 2012A	N/A	See D-22 - Sheet 13	Various	1,693,731.65		96,530.36	1,5	1,597,201.29
New Jersey Environmental Infrastructure Trust - 2014A	N/A	See D-22 - Sheet 14	Various	2,263,403.96		169,630.64	2,0	2,093,773.32
New Jersey Environmental Infrastructure Trust - 2014A	N/A	See D-22 - Sheet 15	Various	1,647,393.13		114,059.70	1,5	1,533,333.43
New Jersey Environmental Infrastructure Trust - 2017A-2	N/A	See D-22 - Sheet 16	Various		4,044,255.00		4,0	4,044,255.00
New Jersey Environmental Infrastructure Trust - 2017A-2	N/A	See D-22 - Sheet 17	Various		6,565,669.00		6,5	6,565,669.00
				\$ 16,497,871.49	\$ 10,609,924.00	\$ 1,295,772.59	\$ 25,8	25,812,022.90
			REF.	D				D
New Jersey Infrastructure Loan Receivable Improvement Authorizations			D-15 D-17		\$ 10,559,898.00 50,026.00			
					\$ 10,609,924.00			
New Jersey Infrastructure Loan Receivable Reserve for Amortization			D-15 D-25			\$ 77,467.00 1,218,305.59		
						\$ 1,295,772.59		

## WATER - SEWER UTILITY CAPITAL FUND

# SCHEDULE OF NEW JERSEY INFRASTRUCTURE LOANS PAYABLE

"D-22" SHEET #1

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2002A (W1517001-002/003/004)

DUE	 LOAN BALANCE	 PRINCIPAL	_	INTEREST	PAYMENT
02/01/18	\$ 883,238.06	\$ 8,809.57	\$	13,600.00	\$ 22,409.57
08/01/18	874,428.49	173,585.88		13,600.00	187,185.88
02/01/19	700,842.61	7,190.17		11,100.00	18,290.17
08/01/19	693,652.44	180,205.29		11,100.00	191,305.29
02/01/20	513,447.15	5,489.79		8,475.00	13,964.79
08/01/20	507,957.36	186,743.73		8,475.00	195,218.73
02/01/21	321,213.63	3,708.44		5,725.00	9,433.44
08/01/21	317,505.19	193,201.20		5,725.00	198,926.20
02/01/22	124,303.99	1,846.12		2,850.00	4,696.12
08/01/22	122,457.87	 122,457.87	_	2,850.00	125,307.87
Total		\$ 883,238.06	\$_	83,500.00	\$ 966,738.06

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2003A (W1517001-005/006)

DUE	_	LOAN BALANCE	 PRINCIPAL	_	INTEREST		PAYMENT
02/01/18	\$	859,421.45	\$ 7,216.77	\$	11,775.00	\$	18,991.77
08/01/18		852,204.68	128,183.47		11,775.00		139,958.47
02/01/19		724,021.21	6,239.97		10,181.25		16,421.22
08/01/19		717,781.24	127,206.68		10,181.25		137,387.93
02/01/20		590,574.56	5,090.81		8,306.25		13,397.06
08/01/20		585,483.75	134,121.96		8,306.25		142,428.21
02/01/21		451,361.79	3,865.03		6,306.25		10,171.28
08/01/21		447,496.76	140,960.62		6,306.25		147,266.87
02/01/22		306,536.14	2,692.88		4,393.75		7,086.63
08/01/22		303,843.26	147,852.92		4,393.75		152,246.67
02/01/23		155,990.34	1,382.83		2,256.25		3,639.08
08/01/23		154,607.51	 154,607.51	_	2,256.25	_	156,863.76
Total			\$ 859,421.45	\$	86,437.50	\$	945,858.95

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2005A (S340023-01)

DUE	LOAN BALANCE	PRINCIPAL	INTEREST	PAYMENT
02/01/18	\$ 442,490.88	\$ 3,479.99	\$ 5,453.13	\$ 8,933.12
08/01/18	439,010.89	44,434.14	5,453.13	49,887.27
02/01/19	394,576.75	3,140.97	4,921.88	8,062.85
08/01/19	391,435.78	52,285.94	4,921.88	57,207.82
02/01/20	339,149.84	2,734.14	4,284.38	7,018.52
08/01/20	336,415.70	51,879.11	4,284.38	56,163.49
02/01/21	284,536.59	2,303.37	3,609.38	5,912.75
08/01/21	282,233.22	51,448.35	3,609.38	55,057.73
02/01/22	230,784.87	1,884.58	2,953.13	4,837.71
08/01/22	228,900.29	51,029.55	2,953.13	53,982.68
02/01/23	177,870.74	1,465.78	2,296.88	3,762.66
08/01/23	176,404.96	58,801.59	2,296.88	61,098.47
02/01/24	117,603.37	977.19	1,531.25	2,508.44
08/01/24	116,626.18	58,312.99	1,531.25	59,844.24
02/01/25	58,313.19	488.59	765.63	1,254.22
08/01/25	57,824.60	57,824.60	765.63	58,590.23
Total		\$ 442,490.88	\$51,631.32	\$ 494,122.20

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2005A (W1517001-007)

DUE	_	LOAN BALANCE	 PRINCIPAL	_	INTEREST	_	PAYMENT
02/01/18	\$	309,916.54	\$ 2,438.68	\$	3,815.63	\$	6,254.31
08/01/18		307,477.86	35,221.29		3,815.63		39,036.92
02/01/19		272,256.57	2,167.05		3,390.63		5,557.68
08/01/19		270,089.52	34,949.66		3,390.63		38,340.29
02/01/20		235,139.86	1,895.42		2,965.63		4,861.05
08/01/20		233,244.44	34,678.03		2,965.63		37,643.66
02/01/21		198,566.41	1,607.81		2,515.63		4,123.44
08/01/21		196,958.60	34,390.42		2,515.63		36,906.05
02/01/22		162,568.18	1,328.19		2,078.13		3,406.32
08/01/22		161,239.99	34,110.80		2,078.13		36,188.93
02/01/23		127,129.19	1,048.57		1,640.63		2,689.20
08/01/23		126,080.62	42,026.83		1,640.63		43,667.46
02/01/24		84,053.79	699.04		1,093.75		1,792.79
08/01/24		83,354.75	41,677.31		1,093.75		42,771.06
02/01/25		41,677.44	349.52		546.88		896.40
08/01/25		41,327.92	 41,327.92	_	546.88	_	41,874.80
Total			\$ 309,916.54	\$	36,093.82	\$_	346,010.36

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2006A (W1517001-008)

DUE	_	LOAN BALANCE	 PRINCIPAL	_	INTEREST	_	PAYMENT
02/01/18	\$	353,230.90	\$ 2,737.67	\$	4,137.50	\$	6,875.17
08/01/18		350,493.23	35,971.12		4,137.50		40,108.62
02/01/19		314,522.11	2,473.00		3,737.50		6,210.50
08/01/19		312,049.11	35,706.45		3,737.50		39,443.95
02/01/20		276,342.66	2,208.33		3,337.50		5,545.83
08/01/20		274,134.33	35,441.79		3,337.50		38,779.29
02/01/21		238,692.54	1,943.66		2,937.50		4,881.16
08/01/21		236,748.88	35,177.12		2,937.50		38,114.62
02/01/22		201,571.76	1,670.72		2,525.00		4,195.72
08/01/22		199,901.04	34,904.18		2,525.00		37,429.18
02/01/23		164,996.86	1,397.78		2,112.50		3,510.28
08/01/23		163,599.08	34,631.24		2,112.50		36,743.74
02/01/24		128,967.84	1,116.57		1,687.50		2,804.07
08/01/24		127,851.27	42,658.39		1,687.50		44,345.89
02/01/25		85,192.88	703.02		1,062.50		1,765.52
08/01/25		84,489.86	42,244.84		1,062.50		43,307.34
02/01/26		42,245.02	351.51		531.25		882.76
08/01/26		41,893.51	 41,893.51		531.25	_	42,424.76
Total			\$ 353,230.90	\$	44,137.50	\$_	397,368.40

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2009A (S340023-01-1)

		LOAN						
DUE		BALANCE		PRINCIPAL		INTEREST	_	PAYMENT
00/04/40	•		<b>^</b>	0.477.00	•	0 740 50	<u>^</u>	5 000 40
02/01/18	\$	249,406.84	\$	3,177.96	\$	2,712.50	\$	5,890.46
08/01/18		246,228.88		16,355.93		2,712.50		19,068.43
02/01/19		229,872.95		3,177.96		2,462.50		5,640.46
08/01/19		226,694.99		16,355.93		2,462.50		18,818.43
02/01/20		210,339.06		3,177.96		2,262.50		5,440.46
08/01/20		207,161.10		16,355.93		2,262.50		18,618.43
02/01/21		190,805.17		3,177.96		2,062.50		5,240.46
08/01/21		187,627.21		16,355.93		2,062.50		18,418.43
02/01/22		171,271.28		3,177.96		1,862.50		5,040.46
08/01/22		168,093.32		16,355.93		1,862.50		18,218.43
02/01/23		151,737.39		3,177.96		1,687.50		4,865.46
08/01/23		148,559.43		16,355.93		1,687.50		18,043.43
02/01/24		132,203.50		3,177.96		1,487.50		4,665.46
08/01/24		129,025.54		16,355.93		1,487.50		17,843.43
02/01/25		112,669.61		3,177.96		1,287.50		4,465.46
08/01/25		109,491.65		16,355.93		1,287.50		17,643.43
02/01/26		93,135.72		3,177.96		1,100.00		4,277.96
08/01/26		89,957.76		16,355.93		1,100.00		17,455.93
02/01/27		73,601.83		3,177.96		900.00		4,077.96
08/01/27		70,423.87		21,355.93		900.00		22,255.93
02/01/28		49,067.94		3,177.96		600.00		3,777.96
08/01/28		45,889.98		21,355.93		600.00		21,955.93
02/01/29		24,534.05		3,177.96		300.00		3,477.96
08/01/29		21,356.09		21,356.09		300.00	_	21,656.09
Total			\$	249,406.84	\$	37,450.00	\$	286,856.84

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2010A (W1517001-09)

DUE	LOAN BALANCE	PRINCIPAL	INTEREST	PAYMENT
02/01/18	\$ 1,279,472.79	\$ 25,576.27	\$ 7,237.50	\$ 32,813.77
08/01/18	1,253,896.52	76,152.54	7,237.50	83,390.04
02/01/19	1,177,743.98	25,576.27	6,612.50	32,188.77
08/01/19	1,152,167.71	76,152.54	6,612.50	82,765.04
02/01/20	1,076,015.17	25,576.27	6,112.50	31,688.77
08/01/20	1,050,438.90	76,152.54	6,112.50	82,265.04
02/01/21	974,286.36	25,576.27	5,487.50	31,063.77
08/01/21	948,710.09	76,152.54	5,487.50	81,640.04
02/01/22	872,557.55	25,576.27	5,112.50	30,688.77
08/01/22	846,981.28	81,152.54	5,112.50	86,265.04
02/01/23	765,828.74	25,576.27	4,512.50	30,088.77
08/01/23	740,252.47	81,152.54	4,512.50	85,665.04
02/01/24	659,099.93	25,576.27	3,912.50	29,488.77
08/01/24	633,523.66	81,152.54	3,912.50	85,065.04
02/01/25	552,371.12	25,576.27	3,312.50	28,888.77
08/01/25	526,794.85	81,152.54	3,312.50	84,465.04
02/01/26	445,642.31	25,576.27	2,712.50	28,288.77
08/01/26	420,066.04	86,152.54	2,712.50	88,865.04
02/01/27	333,913.50	25,576.27	2,100.00	27,676.27
08/01/27	308,337.23	86,152.54	2,100.00	88,252.54
02/01/28	222,184.69	25,576.27	1,400.00	26,976.27
08/01/28	196,608.42	86,152.54	1,400.00	87,552.54
02/01/29	110,455.88	25,576.27	700.00	26,276.27
08/01/29	84,879.61	84,879.61	700.00	85,579.61
Total		\$	\$ 98,425.00	\$

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2010A (S340023-02)

DUE			F	PRINCIPAL	_	INTEREST	_	PAYMENT
02/01/18	\$ 1,270	,254.36	\$	25,423.72	\$	7,150.00	\$	32,573.72
08/01/18	1,244	,830.64		75,847.45		7,150.00		82,997.45
02/01/19		,983.19		25,423.72		6,525.00		31,948.72
08/01/19	1,143	,559.47		75,847.45		6,525.00		82,372.45
02/01/20	1,067	,712.02		25,423.72		6,025.00		31,448.72
08/01/20	1,042	,288.30		75,847.45		6,025.00		81,872.45
02/01/21	966	,440.85		25,423.72		5,400.00		30,823.72
08/01/21	941	,017.13		75,847.45		5,400.00		81,247.45
02/01/22	865	,169.68		25,423.72		5,025.00		30,448.72
08/01/22	839	,745.96		80,847.45		5,025.00		85,872.45
02/01/23	758	,898.51		25,423.72		4,425.00		29,848.72
08/01/23	733	,474.79		80,847.45		4,425.00		85,272.45
02/01/24	652	,627.34		25,423.72		3,825.00		29,248.72
08/01/24	627	,203.62		80,847.45		3,825.00		84,672.45
02/01/25	546	,356.17		25,423.72		3,225.00		28,648.72
08/01/25	520	,932.45		80,847.45		3,225.00		84,072.45
02/01/26	440	,085.00		25,423.72		2,625.00		28,048.72
08/01/26	414	,661.28		80,847.45		2,625.00		83,472.45
02/01/27	333	,813.83		25,423.72		2,100.00		27,523.72
08/01/27	308	,390.11		85,847.45		2,100.00		87,947.45
02/01/28	222	,542.66		25,423.72		1,400.00		26,823.72
08/01/28	197	,118.94		85,847.45		1,400.00		87,247.45
02/01/29	111	,271.49		25,423.72		700.00		26,123.72
08/01/29	85	,847.77		85,847.77		700.00	_	86,547.77
Total			\$	1,270,254.36	\$	96,850.00	\$_	1,367,104.36

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2010B (W1517001-010)

DUE	LOAN BALANCE	PRINCIPAL	INTEREST	PAYMENT
DOL	<i>B</i> /( <i>E</i> /(()) <i>E</i>			
02/01/18	\$ 1,362,811.13	\$ 17,584.74	\$ 18,750.00	\$ 36,334.74
08/01/18	1,345,226.39	75,169.49	18,750.00	93,919.49
02/01/19	1,270,056.90	17,584.74	17,750.00	35,334.74
08/01/19	1,252,472.16	80,169.49	17,750.00	97,919.49
02/01/20	1,172,302.67	17,584.74	16,625.00	34,209.74
08/01/20	1,154,717.93	80,169.49	16,625.00	96,794.49
02/01/21	1,074,548.44	17,584.74	15,500.00	33,084.74
08/01/21	1,056,963.70	85,169.49	15,500.00	100,669.49
02/01/22	971,794.21	17,584.74	14,250.00	31,834.74
08/01/22	954,209.47	85,169.49	14,250.00	99,419.49
02/01/23	869,039.98	17,584.74	13,000.00	30,584.74
08/01/23	851,455.24	90,169.49	13,000.00	103,169.49
02/01/24	761,285.75	17,584.74	11,625.00	29,209.74
08/01/24	743,701.01	90,169.49	11,625.00	101,794.49
02/01/25	653,531.52	17,584.74	10,250.00	27,834.74
08/01/25	635,946.78	95,169.49	10,250.00	105,419.49
02/01/26	540,777.29	17,584.74	8,750.00	26,334.74
08/01/26	523,192.55	100,169.49	8,750.00	108,919.49
02/01/27	423,023.06	17,584.74	7,125.00	24,709.74
08/01/27	405,438.32	100,169.49	7,125.00	107,294.49
02/01/28	305,268.83	17,584.74	5,500.00	23,084.74
08/01/28	287,684.09	105,169.49	5,500.00	110,669.49
02/01/29	182,514.60	17,584.74	3,750.00	21,334.74
08/01/29	164,929.86	89,929.86	3,750.00	93,679.86
02/01/30	75,000.00		1,875.00	1,875.00
08/01/30	75,000.00	75,000.00	1,875.00	76,875.00
Total		\$1,362,811.13	\$ 289,500.00	\$1,652,311.13

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2010B (S340023-03)

DUE	_	LOAN BALANCE	 PRINCIPAL	_	INTEREST	-	PAYMENT
02/01/18	\$	1,541,511.73	\$ 18,884.91	\$	20,125.00	\$	39,009.91
08/01/18		1,522,626.82	82,769.83		20,125.00		102,894.83
02/01/19		1,439,856.99	18,884.91		19,000.00		37,884.91
08/01/19		1,420,972.08	87,769.83		19,000.00		106,769.83
02/01/20		1,333,202.25	18,884.91		17,750.00		36,634.91
08/01/20		1,314,317.34	87,769.83		17,750.00		105,519.83
02/01/21		1,226,547.51	18,884.91		16,500.00		35,384.91
08/01/21		1,207,662.60	87,769.83		16,500.00		104,269.83
02/01/22		1,119,892.77	18,884.91		15,250.00		34,134.91
08/01/22		1,101,007.86	92,769.83		15,250.00		108,019.83
02/01/23		1,008,238.03	18,884.91		13,875.00		32,759.91
08/01/23		989,353.12	97,769.83		13,875.00		111,644.83
02/01/24		891,583.29	18,884.91		12,375.00		31,259.91
08/01/24		872,698.38	97,769.83		12,375.00		110,144.83
02/01/25		774,928.55	18,884.91		10,875.00		29,759.91
08/01/25		756,043.64	102,769.83		10,875.00		113,644.83
02/01/26		653,273.81	18,884.91		9,250.00		28,134.91
08/01/26		634,388.90	102,769.83		9,250.00		112,019.83
02/01/27		531,619.07	18,884.91		7,625.00		26,509.91
08/01/27		512,734.16	107,769.83		7,625.00		115,394.83
02/01/28		404,964.33	18,884.91		5,875.00		24,759.91
08/01/28		386,079.42	112,769.83		5,875.00		118,644.83
02/01/29		273,309.59	18,884.91		4,000.00		22,884.91
08/01/29		254,424.68	117,769.83		4,000.00		121,769.83
02/01/30		136,654.85	18,884.91		2,000.00		20,884.91
08/01/30		117,769.94	 117,769.94	_	2,000.00	-	119,769.94
Total			\$ 1,541,511.73	\$_	309,000.00	\$	1,850,511.73

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2012A (W1517001-011)

DUE		LOAN BALANCE	PRINCIPAL		INTEREST		PAYMENT
	-			_		-	
02/01/18	\$	1,426,036.18	\$ 16,572.28	\$	15,333.75	\$	31,906.03
08/01/18		1,409,463.90	73,144.57		15,333.75		88,478.32
02/01/19		1,336,319.33	16,572.28		14,333.75		30,906.03
08/01/19		1,319,747.05	73,144.57		14,333.75		87,478.32
02/01/20		1,246,602.48	16,572.28		13,333.75		29,906.03
08/01/20		1,230,030.20	73,144.57		13,333.75		86,478.32
02/01/21		1,156,885.63	16,572.28		12,333.75		28,906.03
08/01/21		1,140,313.35	78,144.57		12,333.75		90,478.32
02/01/22		1,062,168.78	16,572.28		11,208.75		27,781.03
08/01/22		1,045,596.50	78,144.57		11,208.75		89,353.32
02/01/23		967,451.93	16,572.28		10,083.75		26,656.03
08/01/23		950,879.65	83,144.57		10,083.75		93,228.32
02/01/24		867,735.08	16,572.28		8,833.75		25,406.03
08/01/24		851,162.80	83,144.57		8,833.75		91,978.32
02/01/25		768,018.23	16,572.28		7,583.75		24,156.03
08/01/25		751,445.95	88,144.57		7,583.75		95,728.32
02/01/26		663,301.38	16,572.28		6,208.75		22,781.03
08/01/26		646,729.10	88,144.57		6,208.75		94,353.32
02/01/27		558,584.53	16,572.28		4,833.75		21,406.03
08/01/27		542,012.25	93,144.57		4,833.75		97,978.32
02/01/28		448,867.68	16,572.28		3,933.75		20,506.03
08/01/28		432,295.40	93,144.57		3,933.75		97,078.32
02/01/29		339,150.83	16,572.28		3,033.75		19,606.03
08/01/29		322,578.55	93,144.57		3,033.75		96,178.32
02/01/30		229,433.98	16,572.28		2,096.25		18,668.53
08/01/30		212,861.70	98,144.57		2,096.25		100,240.82
02/01/31		114,717.13	16,572.28		1,056.25		17,628.53
08/01/31		98,144.85	 98,144.85	_	1,056.25	-	99,201.10
Total			\$ 1,426,036.18	\$_	228,415.00	\$_	1,654,451.18

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2012A (S340023-04)

DUE	LOAN BALANCE	PRINCIPAL	INTEREST	PAYMENT
02/01/18	\$ 1,597,201.29	\$ 18,843.45	\$ 17,331.25	\$ 36,174.70
08/01/18	1,578,357.84	82,686.91	17,331.25	100,018.16
02/01/19	1,495,670.93	18,843.45	16,206.25	35,049.70
08/01/19	1,476,827.48	82,686.91	16,206.25	98,893.16
02/01/20	1,394,140.57	18,843.45	15,081.25	33,924.70
08/01/20	1,375,297.12	82,686.91	15,081.25	97,768.16
02/01/21	1,292,610.21	18,843.45	13,956.25	32,799.70
08/01/21	1,273,766.76	87,686.91	13,956.25	101,643.16
02/01/22	1,186,079.85	18,843.45	12,706.25	31,549.70
08/01/22	1,167,236.40	87,686.91	12,706.25	100,393.16
02/01/23	1,079,549.49	18,843.45	11,456.25	30,299.70
08/01/23	1,060,706.04	92,686.91	11,456.25	104,143.16
02/01/24	968,019.13	18,843.45	10,081.25	28,924.70
08/01/24	949,175.68	97,686.91	10,081.25	107,768.16
02/01/25	851,488.77	18,843.45	8,581.25	27,424.70
08/01/25	832,645.32	97,686.91	8,581.25	106,268.16
02/01/26	734,958.41	18,843.45	7,081.25	25,924.70
08/01/26	716,114.96	102,686.91	7,081.25	109,768.16
02/01/27	613,428.05	18,843.45	5,456.25	24,299.70
08/01/27	594,584.60	102,686.91	5,456.25	108,143.16
02/01/28	491,897.69	18,843.45	4,481.25	23,324.70
08/01/28	473,054.24	107,686.91	4,481.25	112,168.16
02/01/29	365,367.33	18,843.45	3,431.25	22,274.70
08/01/29	346,523.88	107,686.91	3,431.25	111,118.16
02/01/30	238,836.97	18,843.45	2,337.50	21,180.95
08/01/30	219,993.52	112,686.91	2,337.50	115,024.41
02/01/31	107,306.61	18,843.45	1,137.50	19,980.95
08/01/31	88,463.16	88,463.16	1,137.50	89,600.66
Total		\$1,597,201.29	\$	\$1,855,851.29

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2014A (W1517001-014)

DUE	_	LOAN BALANCE	-	PRINCIPAL	INTEREST	-	PAYMENT
02/01/18	\$	2,093,773.32	\$	32,909.88	\$ 10,534.38	\$	43,444.26
08/01/18	-	2,060,863.44		90,819.76	10,534.38		101,354.14
02/01/19		1,970,043.68		32,909.88	9,909.38		42,819.26
08/01/19		1,937,133.80		90,819.76	9,909.38		100,729.14
02/01/20		1,846,314.04		32,909.88	9,284.38		42,194.26
08/01/20		1,813,404.16		95,819.76	9,284.38		105,104.14
02/01/21		1,717,584.40		32,909.88	8,534.38		41,444.26
08/01/21		1,684,674.52		95,819.76	8,534.38		104,354.14
02/01/22		1,588,854.76		32,909.88	7,784.38		40,694.26
08/01/22		1,555,944.88		95,819.76	7,784.38		103,604.14
02/01/23		1,460,125.12		32,909.88	7,034.38		39,944.26
08/01/23		1,427,215.24		95,819.76	7,034.38		102,854.14
02/01/24		1,331,395.48		32,909.88	6,284.38		39,194.26
08/01/24		1,298,485.60		100,819.76	6,284.38		107,104.14
02/01/25		1,197,665.84		32,909.88	5,409.38		38,319.26
08/01/25		1,164,755.96		100,819.76	5,409.38		106,229.14
02/01/26		1,063,936.20		32,909.88	4,884.38		37,794.26
08/01/26		1,031,026.32		100,819.76	4,884.38		105,704.14
02/01/27		930,206.56		32,909.88	4,359.38		37,269.26
08/01/27		897,296.68		100,819.76	4,359.38		105,179.14
02/01/28		796,476.92		32,909.88	3,834.38		36,744.26
08/01/28		763,567.04		105,819.76	3,834.38		109,654.14
02/01/29		657,747.28		32,909.88	3,234.38		36,144.26
08/01/29		624,837.40		105,819.76	3,234.38		109,054.14
02/01/30		519,017.64		32,909.88	2,634.38		35,544.26
08/01/30		486,107.76		105,819.76	2,634.38		108,454.14
02/01/31		380,288.00		32,909.88	2,034.38		34,944.26
08/01/31		347,378.12		105,819.76	2,034.38		107,854.14
02/01/32		241,558.36		32,909.88	1,434.38		34,344.26
08/01/32		208,648.48		110,819.76	1,434.38		112,254.14
02/01/33		97,828.72		32,909.88	731.25		33,641.13
08/01/33		64,918.84	-	64,918.84	731.25	-	65,650.09
Total			\$	2,093,773.32	\$ 175,843.90	\$_	2,269,617.22

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2014A (S340023-05/S344170-02)

	LOAN		NITEDEOT	
DUE	BALANCE	PRINCIPAL	INTEREST	PAYMENT
02/01/18	\$ 1,533,333.43	\$ 15,831.23	\$ 15,143.75	\$ 30,974.98
08/01/18	1,517,502.20	66,662.47	15,143.75	81,806.22
02/01/19	1,450,839.73	15,831.23	14,268.75	30,099.98
08/01/19	1,435,008.50	71,662.47	14,268.75	85,931.22
02/01/20	1,363,346.03	15,831.23	13,268.75	29,099.98
08/01/20	1,347,514.80	71,662.47	13,268.75	84,931.22
02/01/21	1,275,852.33	15,831.23	12,268.75	28,099.98
08/01/21	1,260,021.10	71,662.47	12,268.75	83,931.22
02/01/22	1,188,358.63	15,831.23	11,268.75	27,099.98
08/01/22	1,172,527.40	76,662.47	11,268.75	87,931.22
02/01/23	1,095,864.93	15,831.23	10,143.75	25,974.98
08/01/23	1,080,033.70	76,662.47	10,143.75	86,806.22
02/01/24	1,003,371.23	15,831.23	9,018.75	24,849.98
08/01/24	987,540.00	81,662.47	9,018.75	90,681.22
02/01/25	905,877.53	15,831.23	7,768.75	23,599.98
08/01/25	890,046.30	81,662.47	7,768.75	89,431.22
02/01/26	808,383.83	15,831.23	7,018.75	22,849.98
08/01/26	792,552.60	81,662.47	7,018.75	88,681.22
02/01/27	710,890.13	15,831.23	6,268.75	22,099.98
08/01/27	695,058.90	86,662.47	6,268.75	92,931.22
02/01/28	608,396.43	15,831.23	5,443.75	21,274.98
08/01/28	592,565.20	86,662.47	5,443.75	92,106.22
02/01/29	505,902.73	15,831.23	4,618.75	20,449.98
08/01/29	490,071.50	86,662.47	4,618.75	91,281.22
02/01/30	403,409.03	15,831.23	3,793.75	19,624.98
08/01/30	387,577.80	91,662.47	3,793.75	95,456.22
02/01/31	295,915.33	15,831.23	2,893.75	18,724.98
08/01/31	280,084.10	91,662.47	2,893.75	94,556.22
02/01/32	188,421.63	15,831.23	1,993.75	17,824.98
08/01/32	172,590.40	91,662.47	1,993.75	93,656.22
02/01/33	80,927.93	15,831.23	1,056.25	16,887.48
08/01/33	65,096.70	65,096.70	1,056.25	66,152.95
Total		\$	\$	\$1,785,808.43

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2017A-2 (S340023-06)

		LOAN							
DUE	_	BALANCE		PRINCIPAL		INTEREST			PAYMENT
	•		•		•			•	
08/01/18	\$	4,044,255.00	\$	67,848.42	\$	26,113.89	;	\$	93,962.31
02/01/19		3,976,406.58		33,924.21		16,787.50			50,711.71
08/01/19		3,942,482.37		87,848.42		16,787.50			104,635.92
02/01/20		3,854,633.95		33,924.21		16,287.50			50,211.71
08/01/20		3,820,709.74		87,848.42		16,287.50			104,135.92
02/01/21		3,732,861.32		33,924.21		15,787.50			49,711.71
08/01/21		3,698,937.11		87,848.42		15,787.50			103,635.92
02/01/22		3,611,088.69		33,924.21		15,287.50			49,211.71
08/01/22		3,577,164.48		92,848.42		15,287.50			108,135.92
02/01/23		3,484,316.06		33,924.21		14,662.50			48,586.71
08/01/23		3,450,391.85		92,848.42		14,662.50			107,510.92
02/01/24		3,357,543.43		33,924.21		14,037.50			47,961.71
08/01/24		3,323,619.22		92,848.42		14,037.50			106,885.92
02/01/25		3,230,770.80		33,924.21		13,412.50			47,336.71
08/01/25		3,196,846.59		92,848.42		13,412.50			106,260.92
02/01/26		3,103,998.17		33,924.21		12,787.50			46,711.71
08/01/26		3,070,073.96		97,848.42		12,787.50			110,635.92
02/01/27		2,972,225.54		33,924.21		12,037.50			45,961.71
08/01/27		2,938,301.33		97,848.42		12,037.50			109,885.92
02/01/28		2,840,452.91		33,924.21		11,718.75			45,642.96
08/01/28		2,806,528.70		97,848.42		11,718.75			109,567.17
02/01/29		2,708,680.28		33,924.21		11,362.50			45,286.71
08/01/29		2,674,756.07		97,848.42		11,362.50			109,210.92
02/01/30		2,576,907.65		33,924.21		10,987.50			44,911.71
08/01/30		2,542,983.44		97,848.42		10,987.50			108,835.92
02/01/31		2,445,135.02		33,924.21		10,593.75			44,517.96
08/01/31		2,411,210.81		102,848.42		10,593.75			113,442.17
02/01/32		2,308,362.39		33,924.21					44,036.71
						10,112.50			
08/01/32		2,274,438.18		102,848.42		10,112.50			112,960.92
02/01/33		2,171,589.76		33,924.21		9,631.25			43,555.46
08/01/33		2,137,665.55		102,848.42		9,631.25			112,479.67
02/01/34		2,034,817.13		33,924.21		9,128.13			43,052.34
08/01/34		2,000,892.92		102,848.42		9,128.13			111,976.55
02/01/35		1,898,044.50		33,924.21		8,625.00			42,549.21
08/01/35		1,864,120.29		102,848.42		8,625.00			111,473.42
02/01/36		1,761,271.87		33,924.21		8,100.00			42,024.21
08/01/36		1,727,347.66		107,848.42		8,100.00			115,948.42
02/01/37		1,619,499.24		33,924.21		7,500.00			41,424.21
08/01/37		1,585,575.03		107,848.42		7,500.00			115,348.42
02/01/38		1,477,726.61		33,924.21		6,900.00			40,824.21
08/01/38		1,443,802.40		107,848.42		6,900.00			114,748.42

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2017A-2 (S340023-06)

DUE	-	LOAN BALANCE	 PRINCIPAL	_	INTEREST	 PAYMENT
02/01/39	\$	1,335,953.98	\$ 33,924.21	\$	6,300.00	\$ 40,224.21
08/01/39		1,302,029.77	107,848.42		6,300.00	114,148.42
02/01/40		1,194,181.35	33,924.21		5,700.00	39,624.21
08/01/40		1,160,257.14	112,848.42		5,700.00	118,548.42
02/01/41		1,047,408.72	33,924.21		5,025.00	38,949.21
08/01/41		1,013,484.51	112,848.42		5,025.00	117,873.42
02/01/42		900,636.09	33,924.21		4,350.00	38,274.21
08/01/42		866,711.88	112,848.42		4,350.00	117,198.42
02/01/43		753,863.46	33,924.21		3,675.00	37,599.21
08/01/43		719,939.25	112,848.42		3,675.00	116,523.42
02/01/44		607,090.83	33,924.21		3,000.00	36,924.21
08/01/44		573,166.62	117,848.42		3,000.00	120,848.42
02/01/45		455,318.20	33,924.21		2,250.00	36,174.21
08/01/45		421,393.99	117,848.42		2,250.00	120,098.42
02/01/46		303,545.57	33,924.21		1,500.00	35,424.21
08/01/46		269,621.36	117,848.42		1,500.00	119,348.42
02/01/47		151,772.94	33,924.21		750.00	34,674.21
08/01/47		117,848.73	 117,848.73		750.00	 118,598.73
Total			\$ 4,044,255.00	\$_	562,707.65	\$ 4,606,962.65

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2017A-2 (1517001-500)

		LOAN						
DUE	_	BALANCE		PRINCIPAL		INTEREST		PAYMENT
00/04/40	•		•		•		•	
08/01/18	\$	6,565,669.00	\$	110,127.39	\$	42,500.69	\$	152,628.08
02/01/19		6,455,541.61		55,063.69		27,321.88		82,385.57
08/01/19		6,400,477.92		145,127.39		27,321.88		172,449.27
02/01/20		6,255,350.53		55,063.69		26,446.88		81,510.57
08/01/20		6,200,286.84		145,127.39		26,446.88		171,574.27
02/01/21		6,055,159.45		55,063.69		25,571.88		80,635.57
08/01/21		6,000,095.76		145,127.39		25,571.88		170,699.27
02/01/22		5,854,968.37		55,063.69		24,696.88		79,760.57
08/01/22		5,799,904.68		150,127.39		24,696.88		174,824.27
02/01/23		5,649,777.29		55,063.69		23,696.88		78,760.57
08/01/23		5,594,713.60		150,127.39		23,696.88		173,824.27
02/01/24		5,444,586.21		55,063.69		22,696.88		77,760.57
08/01/24		5,389,522.52		150,127.39		22,696.88		172,824.27
02/01/25		5,239,395.13		55,063.69		21,696.88		76,760.57
08/01/25		5,184,331.44		155,127.39		21,696.88		176,824.27
02/01/26		5,029,204.05		55,063.69		20,571.88		75,635.57
08/01/26		4,974,140.36		155,127.39		20,571.88		175,699.27
02/01/27		4,819,012.97		55,063.69		19,446.88		74,510.57
08/01/27		4,763,949.28		160,127.39		19,446.88		179,574.27
02/01/28		4,603,821.89		55,063.69		18,915.63		73,979.32
08/01/28		4,548,758.20		160,127.39		18,915.63		179,043.02
02/01/29		4,388,630.81		55,063.69		18,321.88		73,385.57
08/01/29		4,333,567.12		160,127.39		18,321.88		178,449.27
02/01/30		4,173,439.73		55,063.69		17,696.88		72,760.57
08/01/30		4,118,376.04		160,127.39		17,696.88		177,824.27
02/01/31		3,958,248.65		55,063.69		17,040.63		72,104.32
08/01/31		3,903,184.96		165,127.39		17,040.63		182,168.02
02/01/32		3,738,057.57		55,063.69		16,284.38		71,348.07
08/01/32		3,682,993.88		165,127.39		16,284.38		181,411.77
02/01/33		3,517,866.49		55,063.69		15,528.13		70,591.82
08/01/33		3,462,802.80		165,127.39		15,528.13		180,655.52
02/01/34		3,297,675.41		55,063.69		14,737.50		69,801.19
08/01/34		3,242,611.72		170,127.39		14,737.50		184,864.89
02/01/35		3,072,484.33		55,063.69		13,875.00		68,938.69
08/01/35		3,017,420.64		170,127.39		13,875.00		184,002.39
02/01/36		2,847,293.25		55,063.69		12,975.00		68,038.69
08/01/36		2,792,229.56		170,127.39		12,975.00		183,102.39
02/01/37		2,622,102.17		55,063.69		12,075.00		67,138.69
08/01/37		2,567,038.48		175,127.39		12,075.00		187,202.39
02/01/38		2,391,911.09		55,063.69		11,100.00		66,163.69
08/01/38		2,336,847.40		175,127.39		11,100.00		186,227.39
00/01/00		2,000,047.40		110,121.03		11,100.00		100,221.03

### WATER-SEWER UTILITY CAPITAL FUND

### MATURITY SCHEDULE

### NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST 2017A-2 (1517001-500)

DUE	LOAN BALANCE	PRINCIPAL	INTEREST	PAYMENT
02/01/39	\$ 2,161,720.01	\$ 55,063.69	\$ 10,125.00	\$ 65,188.69
08/01/39	2,106,656.32	175,127.39	10,125.00	185,252.39
02/01/40	1,931,528.93	55,063.69	9,150.00	64,213.69
08/01/40	1,876,465.24	180,127.39	9,150.00	189,277.39
02/01/41	1,696,337.85	55,063.69	8,100.00	63,163.69
08/01/41	1,641,274.16	180,127.39	8,100.00	188,227.39
02/01/42	1,461,146.77	55,063.69	7,050.00	62,113.69
08/01/42	1,406,083.08	185,127.39	7,050.00	192,177.39
02/01/43	1,220,955.69	55,063.69	5,925.00	60,988.69
08/01/43	1,165,892.00	185,127.39	5,925.00	191,052.39
02/01/44	980,764.61	55,063.69	4,800.00	59,863.69
08/01/44	925,700.92	185,127.39	4,800.00	189,927.39
02/01/45	740,573.53	55,063.69	3,675.00	58,738.69
08/01/45	685,509.84	190,127.39	3,675.00	193,802.39
02/01/46	495,382.45	55,063.69	2,475.00	57,538.69
08/01/46	440,318.76	190,127.39	2,475.00	192,602.39
02/01/47	250,191.37	55,063.69	1,275.00	56,338.69
08/01/47	195,127.68	195,127.68	1,275.00	196,402.68
Total		\$ 6,565,669.00	\$909,044.59	\$ 7,474,713.59

### WATER - SEWER UTILITY CAPITAL FUND

### SCHEDULE OF RESERVE FOR RETIREMENT OF DEBT

	<u>REF.</u>		
Balance December 31, 2016	D		\$ 2,162,392.76
Increased by: Receipts from FEMA	D-5		7,943.60 2,170,336.36
Decreased by: Disbursements to FEMA Payment to Water - Sewer Utility Operating Fund as Anticipated Revenue	D-5 D-5	\$ 67,082. 740,000.	
Balance December 31, 2017	D		\$1,363,254.33_
			<u>"D-24"</u>
SCHEDULE OF RESERVE FOR PAYM	ENT OF		
DEBT ISSUANCE COSTS			
	_		•
Balance December 31, 2016	D		\$ 34,359.46
Decreased by: Disbursements	D-5		5,755.69
Balance December 31, 2017	D		\$ 28,603.77
SCHEDULE OF RESERVE FOR AMORT	IZATION		<u>"D-25"</u>
Balance December 31, 2016	D		\$ 32,045,243.21
Increased by: Serial Bonds Paid by Operating Budget Bond Anticipation Notes Paid by Operating Budget New Jersey Infrastructure Loans Paid by Operating Budget From Deferred Reserve for Amortization	D-19 D-20 D-22 D-26	\$ 150,000. 740,000. 1,218,305. 35,072.	00 59 7 <u>8</u> 2,143,378.37
Decreased by: Canceled New Jersey Infrastructure Loan Receivable	D-15		34,188,621.58
Balance December 31, 2017	D-13		\$ 34,125,487.58
	D		φ 07,120,701.00

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## WATER - SEWER UTILITY CAPITAL FUND

## SCHEDULE OF DEFERRED RESERVE FOR AMORTIZATION

BALANCE DECEMBER <u>31, 2017</u>	\$							875,656.90		15,019.00	200,000.00	13,224.12	\$ 1,103,900.02	D
AUTHORIZATIONS CANCELED			27 667 32										27,667.32	D-18
FROM(TO) RESERVE FOR AMORTIZATION FIXED CAPITAL	\$ (52,842.57) \$	(123,923.75)			(400,000.00)		(83,178.12)	875,656.90	(40,000.00)	(0,981.00)	(89,028.36)	(111,775.88)	\$ (35,072.78) \$	D-25
FIXED CAPITAL <u>AUTHORIZED</u>	\$											125,000.00	\$ 125,000.00	D-14
BALANCE DECEMBER <u>31, 2016</u>	\$ 52,842.57	123,923.75	27 667 32		400,000.00		83,178.12		40,000.00	25,000.00	289,028.36		\$ 1,041,640.12	D
DATE OF ORDINANCE	10/18/13	10/18/13	07/25/14		10/24/14		07/10/15	09/11/15	06/06/16	06/06/16	11/09/16	07/03/17		REF.
IMPROVEMENT DESCRIPTION	Removal and/or Replacement of Water Mains and Hydrants Removal and/or Replacement of Existing Sanitary Sewer	Pipe	Costs Associated With the Cleaning of Township Water Towers in Reach Haven Terrace and Peahala Park	Removal and Replacement of the Water Pump Room at the	Brant Beach Water Plant	Costs Associated With the Acquisition of a Utility Truck and	a Sewer Jetter	Removal and/or Replacement of Existing Sanitary Sewer Mains	Costs Associated With the Acquisition of a Utility Truck	Costs Associated With the Acquisition of Various Equipment	Improvements to the Beach Haven Terrace Water Treatment Plant	Purchase Utility Truck and Backhoe		
ORDINANCE <u>NUMBER</u>	13-40 13-41		14-22	14-39		15-26		15-39	16-28	16-29	16-43	17-24		

### WATER - SEWER UTILITY CAPITAL FUND

### SCHEDULE OF BONDS AND NOTES AUTHORIZED

### BUT NOT ISSUED

ORDINANCE NUMBER	IMPROVEMENT DESCRIPTION		BALANCE DECEMBER <u>31, 2017</u>
NOMBER			<u>01, 2017</u>
13-31	Replacement and/or Repair of Various Water Mains and Sewer Lines	\$	640.21
13-40	Removal and/or Replacement of Water Mains and Hydrants		1,056,990.00
13-41	Removal and/or Replacement of Existing Sanitary Sewer		
	Pipe		134,700.00
14-28	Supplemental Funding for the Painting of the Brant Beach &		
	Holgate Water Towers		250,190.00
15-39	Removal and/or Replacement of Existing Sanitary Sewer Mains		655,745.00
16-23	Supplemental Funding for the Replacement and/or Repair of		
	Sanitary Sewer Lines and the Holgate Pump Station		
	Damaged by Super Storm Sandy		1,000,000.00
16-24	Repair and/or Replacement of Various Water Mains and the		
	Completion of Related Drainage Improvements		750,000.00
17-08A	Beach Haven Terrace Water Treatment Plant		434,331.00
17-08B	Brant Beach Water Treatment Plant		10,794,906.00
17-25	Replace Water Mains EIT		4,200,000.00
17-26	Replace Sewer Mains EIT		4,500,000.00
17-35	Acquire/Install Water Meters	_	4,000,000.00
		\$	27 777 502 21

\$ 27,777,502.21

<u>REF.</u>

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### <u>PART II</u>

### SINGLE AUDIT SECTION

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

INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO MAJOR FEDERAL AND STATE FINANCIAL ASSISTANCE PROGRAMS AND INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE AND NEW JERSEY OMB CIRCULAR 15-08

SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE

NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE

SCHEDULE OF FINDINGS AND QUESTIONED COSTS



**CERTIFIED PUBLIC ACCOUNTANTS** 

308 East Broad Street, Westfield, New Jersey 07090-2122

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### 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

The Honorable Mayor and Members of the Board of Commissioners Township of Long Beach County of Ocean Brant Beach, New Jersey 08008

We have audited, in accordance with the auditing standards generally accepted in the United States of America, the audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the regulatory financial statements of the various individual funds and the account groups of the Township of Long Beach, as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the Township's regulatory financial statements, and have issued our report thereon dated June 22, 2018. Our report disclosed that, as described in Note 1 to the financial statements, the Township of Long Beach prepares its financial statements on a basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, that demonstrates compliance with a modified accrual basis and the budget laws of the State of New Jersey, which is a comprehensive basis of accounting other than U.S. generally accepted accounting principles.

### Internal Control Over Financial Reporting

In planning and performing our audit of the regulatory financial statements, we considered the Township's 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 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 Township of Long Beach'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. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether 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 those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards.

### 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 Township of Long Beach's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Township of Long Beach's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

CERTIFIED PUB

**REGISTERED MUNICIPAL ACCOUNTANT NO. 439** 

June 22, 2018



**CERTIFIED PUBLIC ACCOUNTANTS** 

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### INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE WITH REQUIREMENTS APPLICABLE TO MAJOR FEDERAL AND STATE FINANCIAL ASSISTANCE PROGRAMS AND INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE AND NEW JERSEY OMB CIRCULAR 15-08

The Honorable Mayor and Members of the Board of Commissioners Township of Long Beach County of Ocean Brant Beach, New Jersey 08008

### Report on Compliance for Each Major Federal and State Program

We have audited the Township of Long Beach's compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the New Jersey *OMB State Grant Compliance Supplement* that could have a direct and material effect on each of the Township of Long Beach's major federal and state programs for the year ended December 31, 2017. The Township's major federal and state programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

### Management's Responsibility

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

### Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the Township of Long Beach's major federal and 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) and New Jersey OMB Circular 15-08. Those standards, the Uniform Guidance and New Jersey OMB 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 federal or state program occurred. An audit includes examining, on a test basis, evidence about the Township of Long Beach'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 federal and state program. However, our audit does not provide a legal determination of the Township of Long Beach's compliance.

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

In our opinion, the Township of Long Beach 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 federal and state programs for the year ended December 31, 2017.

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

Management of the Township of Long Beach 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 of Long Beach's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal or 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 federal or state program and to test and report on internal control over compliance and New Jersey OMB Circular 15-08, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the Township of Long Beach's internal control over compliance.

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

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

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and State of New Jersey OMB Circular 15-08. Accordingly, this report is not suitable for any other purpose.

CERTIFIED

REGISTERED MUNICIPAL ACCOUNTANT NO. 439

June 22, 2018

SCHEET #1			CUMULATIVE EXPENDITURES DECEMBER <u>31.2017</u>	500,000.00 500,000.00 1,000,000.00	25,000.00 25,000.00	14,565.57 22,980.54 37,546.11	7,599.08 571,117.53 578,716.61 616.26272	4,228.09	324,931.85
			2017 EXPENDITURES	\$ 400,000.00 400,000.00 8	9,210.00 9,210.00	22,980.54 22,980.54	7,599.08 571,117.53 578,716.61 601,607,15	4,228.09	\$ 324,931.85 \$
			2017 FUNDS RECEIVED	\$ 312,655.00 312,655.00			7,599.08 571,117.53 578,716.61 578,716.64	4,834.35	\$ 222,467.92
			GRANT AWARD <u>AMOUNT</u>	500,000.00 500,000.00	25,000.00	14,565.57 32,000.00	7,599.08 571,117.53	4,228,09 4,834.35	325,000.00
핑	ERAL AWARDS	2017	GRANT PERIOD DM TO	Till Finished \$	Till Finished	Till Finished Till Finished	Till Finished Till Finished	Till Finished Till Finished	Till Finished
TOWNSHIP OF LONG BEACH	TURES OF FED	YEAR ENDED DECEMBER 31, 2017	GRAN FROM	06/30/14 06/30/14	01/01/13	01/01/15 01/01/17	01/01/13 01/01/13	01/01/16 01/01/17	06/01/15
<u> AIHSNMOT</u>	SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS	<u>YEAR ENDED I</u>	PASS THROUGH GRANTOR'S NUMBER	N/A N/A	100-042-4801-446-152220	CT-1518-15 CT-1518-17	100-022-8022-003-100030 100-022-8022-004-100040	N/A N/A	A/A
			FEDERAL CFDA <u>NUMBER</u>	10.763 10.763	11.419	14.218 14.218	14.269 14.269	16.607 16.607	20.507
			FEDERAL GRANTOR/PASS THROUGH GRANTOR/ PROGRAM TITLE	DEPARTMENT OF AGRICULTURE Direct Program Rural Development Rural Development Emergency Community Water Assistance Grants Beach Haven Terrace Water Treatment Plant Brant Beach Water Treatment Plant Brant Beach Water Treatment Plant Total Department of Agriculture DEPARTMENT OF COMMERCE National Oceanic and Admospheric Administration (NOAA) Crastal Zone Mananement Administration Awards	1 Detect Programs - Passed through the New Jersey Department of Environmental Protection Municipal Public Access Grant 2013 Total Department of Commerce DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT: Community Development Block Grant	Thruteur Transact in rough the county of Ocean Department of Planning Handicapped Beach Access Handicapped Beach Access	Indirect Programs - Passed through the State of New Jersey Department of Community Affairs Disaster Recovery Round 3 Disaster Recovery Round 4 Total Department of Housing and Urban Development	DEPARTMENT OF JUSTICE: DEPARTMENT OF JUSTICE: Bureau of Justice Assistance Direct Program Bulletproof Vest Partnership Program 2016 2017 Total Department of Justice DEPARTMENT OF TRANSPORTATION: Federal Transt - Formula Grants Indirect Programs - Passed through the New Jersev	Transit Corporation Mobile Initiative Transportation LBI Summer Shuttle Project 2015

"SCHEDULE 1"

"SCHEDULE 1" SHEET #2	CUMULATIVE EXPENDITURES DECEMBER <u>31, 2017</u>	4,750.00	5,000.00 334,681.85	1,895,782.00	779,222.00 1,558,446.00	308,693.00	1,860,144.00	4,720,276.00 11,122,563.00	9,489,416.33 156,046.60 9,645,462.93 22,748,198.59
	2017 EXPENDITURES	<del>ю</del>	5,000.00 329,931.85	3,945.00	128.00 256.00	308,693.00	1,860,144.00	4,720,276.00 6,893,442.00	1,034,850.57 75,979.04 1,110,829.61 9,349,338.70 \$
	2017 FUNDS RECEIVED	<del>6</del> 69	222,467.92	3,945.00	128.00 256.00	308,693.00	1,860,144.00	4,720,276.00 6,893,442.00	1,034,850.57 75,979.04 1,110,829.61 \$ 9,122,945.49 \$
	GRANT AWARD AMOUNT	4,750.00	5,000.00	1,895,782.00	779,222.00 1,558,446.00	737,084.00	2,282,171.00	4,900,669.00	12,874,569.23 156,046.60
H :RAL AWARDS 2017	GRANT PERIOD DM <u>TO</u>	Till Finished \$	Till Finished	Till Finished	Till Finished Till Finished	Till Finished	Till Finished	Till Finished	Till Finished Till Finished
TOWNSHIP OF LONG BEACH E OF EXPENDITURES OF FEDERAL YEAR ENDED DECEMBER 31, 2017	GRAN1 FROM	01/10/15	01/10/16	10/18/13	10/18/13 10/18/13	09/11/15	09/11/15	10/24/14	10/29/12 01/22/16
TOWNSHIP OF LONG BEACH SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2017	PASS THROUGH GRANTOR'S <u>NUMBER</u>	100-066-1160-157-031020	100-066-1160-155-031000	707-042-4840-003-802300	711-042-4860-007-702224 711-042-4860-007-702224	510-042-4860-009-702300	711-042-4860-012-702228	707-042-4840-003-802300	100-066-1200-A92-068280 100-066-1200-B80-068460
	FEDERAL CFDA NUMBER	20.616	20.616	66.468	66.458 66.458	66.458	66.458	66.468	97.036 97.036
	FEDERAL GRANTOR/PASS THROUGH GRANTOR/ PROGRAM TITLE DEPARTMENT OF TRANSPORTATION (CONTINUED): Alcohol Impaired Driving Countermeasures Incentive Grants 1 Indirect Programs - Passed through the New Jersey Department of Law and Public Safety	Drive Sober or Get Pulled Over 2015 National Priority Safety Programs Indirect Programs - Passed through the New Jersey Department of Law and Public Safety	Click It or Ticket 2016 Total Department of Transportation DEPARTMENT OF ENVIRONMENTAL PROTECTION Capitalization Grants for Drinking Water State Revolving Fund Indirect Programs - Passed through the New Jersey	<ul> <li>Department of Environmental Protection</li> <li>Removal and/or Replacement of Water Mains and Hydrants</li> <li>Removal and/or Replacement of Existing Sanitary Sewer</li> </ul>	Pipe Removal and/or Replacement of Existing Sanitary Sewer Pipe	Removal and/or Replacement of Existing Sanitary Sewer Mains Domoval and/or Devlocmment of Existing Soviency Source	Mains Removal and/or Replacement of the Water Pump Room	and improvements to the beach neven renace water Total Department of Environmental Protection DEPARTMENT OF HOMELAND SECURITY Disaster Grants - Public Assistance Indirect Programs - Passed through the New Jersey	Department of Law and Public Safety Hurricane Sandy 10/29/12 Winter Storm Jonas 01/22/16 Total Department of Homeland Security Total Federal Assistance

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# SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE

## YEAR ENDED DECEMBER 31, 2017

CUMULATIVE EXPENDITURES DECEMBER 31, 2017		\$ 1,098.41		1,098.41		3,530.99 1,691.85	5,222.84	7,209.25 7,209.25	10,200.00 13,400.00 23,600.00	773.37 14 347 00	\$ 51,152.46
2017 EXPENDITURES		ы				448.99 1,691.85	2,140.84	1,212.26 1,212.26	600.00 13,400.00 14,000.00	00 747 00	
2017 FUNDS RECEIVED		Ф		2,380.58 2,380.58		07 000 0	3,392.42		10,200.00 10,200.00	14 347 00	14,347.00 \$ 27,939.42
GRANT AWARD <u>AMOUNT</u>			1,726.82 1,447.69 1,299.76 3,064.52 2,900.71	2,380.58		3,530.99 3,387.15 2,202.42	0,002.42	13,086.60	10,200.00 16,500.00	773.37 14 347 00	
GRANT PERIOD OM <u>TO</u>		Till Finished Till Finished Till Finished Till Finished	Till Finished Till Finished Till Finished Till Finished Till Finished	Till Finished		Till Finished Till Finished Till Einished		Till Finished	Till Finished Till Finished	Till Finished Till Finished	
<u>GRANT</u> <u>FROM</u>		01/01/09 01/01/10 01/01/11 01/01/12	01/01/13 01/01/14 01/01/15 01/01/16 01/01/17	01/01/18		01/01/16 01/01/17 01/01/18	01/10/10	< 01/01/13	01/01/16 01/01/17	01/01/15 01/01/16	
STATE ACCOUNT NUMBER		760-098-9735-001-060000 760-098-9735-001-060000 760-098-9735-001-060000 760-098-9735-001-060000	760-098-9735-001-060000 760-098-9735-001-060000 760-098-9735-001-060000 760-098-9735-001-060000 760-098-9735-001-060000	760-098-9735-001-060000		718-066-1020-001-090160 718-066-1020-001-090160 710 066-1020-001-090160		100-078-6400-001-YYYY-XXXX	100-066-1160-131-030130 100-066-1160-131-030130	100-066-1200-634-060400 100-066-1200-634-060400	
STATE GRANTOR/PROGRAM TITLE	<u>JUDICIARY:</u> Direct Programs Alcohol Education and Rehabilitation Fund	2009 2010 2011 2012	2013 2016 2016 2017	Ъ 2018 В Total Judiciary	LAW AND PUBLIC SAFETY Direct Programs Body Armor Replacement Fund	2016 2017 2017	A010 Databi Daining Enforcement Eland	2013	Pedestrian Safety Enforcement & Education Fund 2016 2017	Indirect Programs - Passed Through Ocean County Office of Emergency Management 966 Reimbursement - Langto Computer 968 Beimbursement - Pronana Tanks - Generator	Total Law and Public Safety

"SCHEDULE 2" SHEET #2			CUMULATIVE EXPENDITURES DECEMBER 31, 2017	49,177.33 25,991.86 75.169.19	23,852.67 24,165.02 18,167.49 11,183.11	300,000.00	631,927.00	779,222.00	105,745.00	649,752.00	1,573,425.00 3,740,071.00 4,192,608.48	150,306.17 132,685.27 282,991.44	4,527,850.79
			2017 EXPENDITURES	25,613.51 25,991.86 51.605.37	20,414.26 24,165.02 18,167.49 11,183.11	300,000.00	300,000.00	128.00	105,745.00	649,752.00	1,573,425.00 2,330,365.00 2,755,900.25		\$ 2,787,600.35 \$
			2017 FUNDS RECEIVED	\$ 41,779.23 41,779.23	18,167.49 15,887.25	300,000.00 300,000.00	300,000.00 1,315.00	128.00	105,745.00	649,752.00	1,573,425.00 2,330,365.00 2,706,198.97	58,942.02 41,796.79 100,738.81	\$ 2,837,257.78 \$
	ISTANCE		GRANT AWARD AMOUNT	49,177.33 41,779.23	23,852.67 24,165.02 18,167.49 15,887.25	300,000.00	647,228.00	790,000.00	245,694.00	760,724.00	1,633,556.00	150,306.17 132,685.27	
BEACH	OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE	<u>ER 31, 2017</u>	GRANT PERIOD <u>OM</u> TO	Till Finished \$ Till Finished	Till Finished Till Finished Till Finished Till Finished	Till Finished	Till Finished	Till Finished	Till Finished	Till Finished	Till Finished	Till Finished Till Finished	
TOWNSHIP OF LONG BEACH	RES OF STAI	YEAR ENDED DECEMBER 31, 2017	GRANT <u>FROM</u>	01/01/16 01/01/17	01/01/15 01/01/16 01/01/17 01/01/17	01/01/16	10/18/13	10/18/13	09/11/15	09/11/15	10/24/14	07/01/14 07/01/15	
TOWNS	SCHEDULE OF EXPENDITU	YEAR END	STATE ACCOUNT <u>NUMBER</u>	765-042-4900-004-178910 765-042-4900-004-178910	100-042-4910-224-238490 100-042-4910-224-238490 100-042-4910-224-238490 100-042-4910-224-238490	100-042-4895-043-211110	707-042-4840-003-802300	711-042-4860-007-702224	510-042-4860-009-702300	711-042-4860-012-702228	707-042-4840-003-802300	480-078-6320-ALW -609164 480-078-6320-AL5-609165	
			STATE GRANTOR/PROGRAM TITLE	ENVIRONMENTAL PROTECTION Direct Programs Clean Communities 2016 2017	Recycling Tonnage 2015 2016 2017 2018	Bureau of Coastal Engineering Shore Protection Fund Projects 2016	Capitalization Grants for Drinking Water State Revolving Fund Removal and/or Replacement of Water Mains and Hydrants	Removal and/or Replacement of Existing Sanitary Sewer	Removal and/or Replacement of Existing Samiraly Sewer Mains Bomorton and/or Bondromment of Existing Sontinue Source	Nemoval and/or Replacement of the Water Pump Room Removal and/or Replacement of the Water Pump Room	and Improvements to the Beach Haven Terrace Water Treatment Plant Total Environmental Protection	TRANSPORTATION Indirect Programs - Passed Through NJTPA Local Municipal Aid 2015 Mears 2016 Mark Total Transportation	Total State Assistance

### NOTES TO THE SCHEDULES OF EXPENDITURES OF FEDERAL AWARDS AND STATE FINANCIAL ASSISTANCE

### YEAR ENDED DECEMBER 31, 2017

### NOTE 1. GENERAL

The accompanying schedules of expenditures of federal awards and state financial assistance present the activity of all federal and state financial awards of the Township of Long Beach, County of Ocean, New Jersey. All federal and state financial awards received directly from federal or state agencies, as well as federal financial awards passed through other government agencies are included on the Schedules of Expenditures of Federal Awards and State Financial Assistance.

### NOTE 2. BASIS OF ACCOUNTING

The accompanying schedules of expenditures of federal awards and state financial assistance are presented on the prescribed basis of accounting, modified accrual basis with certain exceptions, prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, that demonstrates compliance with the budget laws of New Jersey, which is a comprehensive basis of accounting, other then U.S. generally accepted accounting principles. The basis of accounting, with exception, is described in Note 1 to the Township's financial statements - regulatory basis. The Township has elected not to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

### NOTE 3. RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

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

### NOTE 4. RELATIONSHIP TO FINANCIAL STATEMENTS - REGULATORY BASIS

Amounts reported in the accompanying schedules agree with amounts reported in the Township's regulatory basis financial statements. These amounts are reported in either the Current Fund, Grant Fund, Trust Fund, General Capital Fund or Water - Sewer Utility Capital Fund. Reconciliations of revenues and expenses are presented on the following page.

### NOTE 4. RELATIONSHIP TO FINANCIAL STATEMENTS - REGULATORY BASIS (CONTINUED)

Revenues:

	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>
Current Fund Grant Fund Trust Fund General Capital Fund	\$ 83,578.12 \$ 227,302.27 1,598,024.50	300,000.00 \$ 72,099.23 34,054.74 100,738.81	\$ 46,589.98	383,578.12 345,991.48 34,054.74 1,698,763.31
Utility Capital Fund	 7,214,040.60	2,330,365.00		9,544,405.60
	\$ 9,122,945.49 \$	2,837,257.78 \$	46,589.98 \$	12,006,793.25
Expenditures:				
	<u>Federal</u>	<u>State</u>	<u>Other</u>	<u>Total</u>
Current Fund	\$ 83,578.12 \$	, , ,	\$	383,578.12
Grant Fund Trust Fund	366,350.48	83,305.47 73,929.88	58,626.48	508,282.43 73,929.88
General Capital Fund	1,598,024.50	73,929.00		1,598,024.50
Utility Capital Fund	 7,301,385.60	2,330,365.00		9,631,750.60
	\$ 9,349,338.70 \$	2,787,600.35 \$	58,626.48 \$	12,195,565.53

### NOTE 5. OTHER

Matching contributions expended by the Township in accordance with terms of the various grants are not reported in the accompanying schedule.

### TOWNSHIP OF LONG BEACH COUNTY OF OCEAN, NEW JERSEY

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

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

### **Financial Statements**

(1) Type of Auditor's Report Issued:	Unmodified
(2) Internal Control Over Financial Reporting:	
(a) Material weaknesses identified?	No
(b) Significant deficiencies identified that are not considered to be material weaknesses?	No
(3) Noncompliance material to the financial statements noted during the audit?	No
Federal Program(s)	
(1) Internal Control Over Major Federal Programs:	
(a) Material weaknesses identified?	No
(b) Significant deficiencies identified that are not considered to be material weaknesses?	No
(2) Type of Auditor's Report issued on compliance for major federal program(s)?	Unmodified
(3) Any audit findings disclosed that are required to be reported in accordance with Title 2 U.S. Code of Federal Regulations Part 200, Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (Uniform Guidance) and listed in Section III of this schedule?	No
(4) Identification of Major Federal Program(s):	

Program	Grant <u>Number</u>	Grant <u>Period</u>	<u>Type</u>
Handicapped Beach Access Disaster Recovery Rounds 3 & 4 LBI Summer Shuttle Project 2015 Hurricane Sandy & Winter Storm	14.218 14.269 20.507	2017 2013-17 2015-17	B B B
Jonas	97.036	2012-17	А

### TOWNSHIP OF LONG BEACH COUNTY OF OCEAN, NEW JERSEY

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

### Section I - Summary of Auditor's Results (Continued)

### Federal Programs(s) (Continued)

(5) Program Threshold Determination:	
Type A Federal Program Threshold >= \$750,000.00 Type B Federal Program Threshold < \$750,000.00	
(6) Auditee qualified as a low-risk auditee under Uniform Guidance?	Yes
State Program(s)	
(1) Internal Control Over Major State Programs:	
(a) Material weaknesses identified?	No
(b) Significant deficiencies identified that are not considered to be material weaknesses?	No
(2) Type of Auditor's Report issued on compliance for major State program(s)?	Unmodified
(3) Any audit findings disclosed that are required to be reported in accordance with NJ OMB Circular 15-08 and listed in Section III of this schedule?	No

(4) Identification of Major State Program(s):

Program	Grant <u>Number</u>	Grant <u>Period</u>	<u>Type</u>
Recycling Tonnage			
Grant	100-042-4910	2015-17	В
Shore Protection			
Funds	100-042-4895	2016-17	В
Environmental			
Infrastructure	510, 707,		
Projects	711-042-4840 & 4860	2013-17	А

(5) Program Threshold Determination:

Type A State Program Threshold >= \$750,000.00 Type B State Program Threshold < \$750,000.00

(6) Auditee qualified as a low-risk auditee under NJ OMB Circular 15-08?

No

### TOWNSHIP OF LONG BEACH COUNTY OF OCEAN, NEW JERSEY

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

### Section II - Financial Statement Audit - Reported Findings Under Government Auditing Standards

### **Internal Control Findings**

None Reported

### **Compliance Findings**

None Reported

### Section III - Findings and Questioned Costs Relative to Major Federal and State Programs

Federal Programs - None Reported

State Programs – None Reported

### Status of Prior Year Audit Findings - Not Applicable

<u>PART III</u>

STATISTICAL DATA

OFFICIALS IN OFFICE AND SURETY BONDS

COMMENTS AND RECOMMENDATIONS

YEAR ENDED DECEMBER 31, 2017

### COMPARATIVE STATEMENT OF OPERATIONS AND CHANGES IN FUND BALANCE - CURRENT FUND

		YEAR 20	)17		YEAR 20	<u>16</u>
		AMOUNT	<u>%</u>		<u>AMOUNT</u>	<u>%</u>
REVENUE AND OTHER INCOME REALIZED						
Fund Balance Utilized Miscellaneous-From Other Than Local	\$	2,638,415.00	2.95%	\$	2,361,485.00	2.68%
Property Tax Levies Collection of Delinguent Taxes and		9,506,262.74	10.64%		8,627,954.83	9.79%
Tax Title Liens		556,916.43	0.62%		529,120.72	0.60%
Collection of Current Tax Levy	_	76,625,401.49	85.78%	-	76,585,102.69	86.93%
TOTAL INCOME	\$	89,326,995.66	100.00%	\$_	88,103,663.24	100.00%
EXPENDITURES						
Budget Expenditures:						
Municipal Purposes	\$	27,236,156.28	31.76%	\$	26,761,714.84	31.26%
County Taxes		34,175,419.38	39.85%		34,605,381.68	40.42%
Local District School Taxes		3,789,838.00	4.42%		3,633,997.00	4.24%
Regional School District Taxes		20,468,190.00	23.87%		20,608,494.00	24.07%
Other Expenditures	_	96,718.55	0.11%	-	11,817.14	0.01%
TOTAL EXPENDITURES	\$	85,766,322.21	100.00%	\$_	85,621,404.66	100.00%
Excess in Revenue	\$	3,560,673.45		\$	2,482,258.58	
Fund Balance, January 1		5,363,809.77			5,243,036.19	
	_	8,924,483.22		-	7,725,294.77	
Less: Utilization as Anticipated Revenue	_	2,638,415.00		-	2,361,485.00	
Fund Balance, December 31	\$	6,286,068.22		\$_	5,363,809.77	

### COMPARATIVE STATEMENT OF OPERATIONS AND CHANGES IN FUND BALANCE - WATER - SEWER UTILITY FUND

	YEAR 20	<u>)17</u>	<u>YEAR 20</u>	<u>16</u>
	<u>AMOUNT</u>	<u>%</u>	<u>AMOUNT</u>	<u>%</u>
REVENUE AND OTHER INCOME REALIZED				
Fund Balance Utilized Collection of Water - Sewer Rents	\$ 1,196,000.00 9,470,844.14	9.93% 78.64%	\$ 83,000.00 7,903,615.28	0.75% 71.40%
Miscellaneous - Other Than Water - Sewer Rents	1,375,912.21	11.43%	3,083,200.07	27.85%
TOTAL INCOME	\$ 12,042,756.35	100.00%	\$ 11,069,815.35	100.00%
EXPENDITURES Budget Expenditures: Operating Capital Improvements Debt Service Deferred Charges and Statutory Expenditures	\$ 7,636,856.60 557,000.00 2,456,789.12 279,578.00	69.87% 5.10% 22.48% 2.56%	<pre>\$ 7,059,010.00 105,000.00 3,474,695.52 252,215.00</pre>	64.82% 0.96% 31.90% 2.32%
TOTAL EXPENDITURES	\$ 10,930,223.72	100.00%	\$ 10,890,920.52	100.00%
Excess in Revenue Fund Balance, January 1	\$ 1,112,532.63 3,470,008.80 4,582,541.43		\$ 178,894.83 3,374,113.97 3,553,008.80	
Less: Utilization as Anticipated Revenue	1,196,000.00		83,000.00	
Fund Balance, December 31	\$3,386,541.43_		\$3,470,008.80	

### COMPARATIVE SCHEDULE OF TAX RATE INFORMATION

	<u>2017</u>	<u>2016</u>	<u>2015</u>
Tax Rate	\$ <u>.978</u>	\$ <u>.986</u>	\$ <u>.985</u>
Appointment of Tax Rate: Municipal	.236	.232	.232
County	.433	.442	.437
Local School	.048	.047	.041
Regional School	.261	.265	.275

Assessed Valuation:

Year 2017	\$ 7,850,933,105.00			
Year 2016		\$	7,780,203,387.00	
Year 2015		_		\$ 7,701,983,921.00

### COMPARISON OF TAX LEVIES AND COLLECTION CURRENTLY

A study of this tabulation could indicate a possible trend in future tax levies. A decrease in the percentage of current collection could be an indication of a probable increase in future tax levies.

		<u>C U R R E N T L Y</u>		
			PERCENTAGE	
		CASH	OF	
YEAR	TAX LEVY	<b>COLLECTIONS</b>	COLLECTION	
2017	\$77,264,635.09	\$76,650,401.49	99.21%	
2016	77,212,236.41	76,585,102.69	99.18%	
2015	76,436,266.59	75,848,694.66	99.23%	

### DELINQUENT TAXES AND TAX TITLE LIENS

This tabulation includes a comparison, expressed in percentage, of the total of delinquent taxes and tax title liens, in relation to the tax levies of the last three years.

DECEMBER <u>31, YEAR</u>	AMOUNT OF TAX TITLE <u>LIENS</u>	AMOUNT OF DELINQUENT <u>TAXES</u>	TOTAL <u>DELINQUENT</u>	PERCENTAGE OF TAX <u>LEVY</u>
2017	\$1,460.40	\$551,231.92	\$552,692.32	0.01%
2016	1,279.47	563,349.82	564,629.29	0.01%
2015	1,279.29	543,453.05	544,732.34	0.01%

### PROPERTY ACQUIRED BY TAX TITLE LIEN LIQUIDATION

The value of property acquired by liquidation of tax title liens on December 31st on the basis of the last assessed valuation of such properties was as follows:

YEAR	AMOUNT
2017	\$27,400.00
2016	27,400.00
2015	27,400.00

### COMPARISON OF WATER UTILITY LEVIES

YEAR	LEVY	CASH <u>COLLECTION</u>
2017 2016*	\$4,233,682	\$4,118,477
2015	2,461,973 4,049,726	2,477,895 4,061,400

* Denotes a change in the billing cycle and due dates

### COMPARISON OF SEWER UTILITY LEVIES

YEAR	<u>LEVY</u>	CASH COLLECTION
2017	\$5,469,182	\$5,352,367
2016	5,432,457	5,425,720
2015	5,408,311	5,434,568

### COMPARATIVE SCHEDULE OF FUND BALANCES

	YEAR	BALANCE DECEMBER 31	LIZED IN BUDGET F SUCCEEDING <u>YEAR</u>
Current Fund	2017	\$ 6,286,068.00	\$ 2,894,250.00
	2016	5,363,810.00	2,638,415.00
	2015	5,243,036.00	2,361,485.00
	2014	4,780,341.00	3,512,250.00
	2013	6,181,931.00	3,251,000.00
Water-Sewer Utility Operating Fund	2017	\$ 3,386,541.00	\$ 1,238,300.00
	2016	3,470,009.00	1,196,000.00
	2015	3,374,114.00	83,000.00
	2014	3,383,811.00	1,652,750.00
	2013	2,580,598.00	600,000.00

### EQUALIZED VALUATIONS - REAL PROPERTY

<u>YEAR</u>	<u>AMOUNT</u>
2017 2016	\$ 8,504,595,737.00 8,371,720,582.00
2015	8,425,276,603.00

### OFFICIALS IN OFFICE AND SURETY BONDS

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

		AMOUNT	NAME OF
NAME	TITLE	OF BOND	<u>SURETY</u>
Joseph H. Mancini	Mayor	*	
Ralph H. Bayard	Commissioner	*	
Joseph P. Lattanzi	Commissioner	*	
Kyle Ominski	Administrator	*	
Lynda J. Wells	Clerk/Assessment Search Officer	*	
Elizabeth L. Jones	Chief Financial Officer	\$ 1,000,000.00	MEL/JIF
Deborah L. Hample	Tax Collector/Tax Search Officer	1,000,000.00	MEL/JIF
Nancy Broker-Fritz	Water-Sewer Utility Collector	1,000,000.00	MEL/JIF
James A. Liguori	Municipal Court Judge	1,000,000.00	MEL/JIF
Maureen Daniels	Municipal Court Administrator	1,000,000.00	MEL/JIF
Tennant Magee	Attorney		
Owen, Little & Associates	Engineer		

*Township employees, other than the Chief Financial Officer, Tax/Utility Collectors, Judge and Court Administrator, were covered by a blanket bond of the Joint Insurance Fund in the amount of \$1,000,000.00.

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### COMMENTS AND RECOMMENDATIONS

### **GENERAL COMMENTS**

### CONTRACTS AND AGREEMENTS REQUIRED TO BE ADVERTISED PER N.J.S.A. 40A:11-4

Every contract or agreement for the performance of any work or the furnishing or hiring of any materials or supplies, the cost or the contract price whereof is to be paid with or out of public funds, not included within the terms of Section 3 of this act, shall be made or awarded only by the governing body of the contracting unit after public advertising for bids and bidding therefor, except as is provided otherwise in this act or specifically by any other law. No work, materials or supplies shall be undertaken, acquired or furnished for a sum exceeding in the aggregate, the amount set forth in or the amount calculated by the Governor pursuant to Section 3 of P.L. 1971 Ch. 198 (40A:11-3), except by contract or agreement.

Effective January 1, 2011, the bid threshold in accordance with N.J.S.A. 40A:11-3 is \$17,500.00 or up to \$40,000.00 if the entity has a Qualified Purchasing Agent. The Township has a Qualified Purchasing Agent and has set its bid threshold at \$40,000.00.

The governing body of the municipality has the responsibility of determining whether the expenditures in any category will exceed the \$40,000.00 within the fiscal year. Where question arises 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:

Maintenance of Cameras, Wireless Infrastructure, Radio Station Locations, Servers, Routers, Switches etc. Police Uniforms Rental of Bulldozers and Loaders with Operators **Beach Patrol and Lifeguard Uniforms Emergency Electrical Repairs** 2017 Bulkhead Replacement Project Purchase and Delivery of Various Beach Patrol Vehicles ATV & Gators 2017 Veterans Park Project Emergency Water/Sewer Repairs Purchase and Delivery of Trailer Mounted Sewer Cleaner 2012 Sandy Reconstruction of Well #3 and Generator at Brant Beach Water Treatment Plant Purchase of Three (3) Beach Patrol Vehicles 2017 Brick Paver Project Purchase Rain Gear and Outerwear Protection for Public Works Dept.

In as much as the system of records did not provide for an accumulation of payments for categories for the performance of any work or 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 violation existed.

Our examination of expenditures did not reveal any individual payments or contracts or agreements in excess of \$40,000.00 for the performance of any work or the furnishing or hiring of any materials or supplies, other than those where bids had been previously sought by public advertisement or where a resolution had been previously adopted under the provisions of N.J.S.A. 40A:11-4.

### GENERAL COMMENTS (CONTINUED)

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

Appraisal Services Attorneys Auditor Bond Counsel **Construction Consultant Electrical Services** Engineers Financial Advisor Ground Water Sampling Labor Counsel Medical Services Municipal Prosecutor Pediatric Services Public Defender Testing of Drinking Water Third Party Inspection Services

### CHANGE ORDERS PURSUANT TO N.J.A.C. 5:30-11.9 ET SEQ.

The following is a complete list of all change orders which caused the originally awarded contract price to be exceeded by more than 20 percent. For regulatory details, please consult N.J.A.C. 5:30-11.1 et. seq.

None.

### CONTRACTS OR AGREEMENTS NOT REQUIRED TO BE ADVERTISED ADVERTISED PER N.J.S.A. 40A:11-6.1

N.J.S.A. 40A:11-6.1 states "For all contracts that in the aggregate are less than the bid threshold but 15 percent or more of the 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 subs3ction 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. The contracting agent shall retain the record of the quotation solicitation and shall include a copy of the record with the voucher used to pay the vendor."

We conducted a compliance review of the procedures and policies for securing quotations for purchases referred to above which indicated that the procedures were implemented to ensure statutory compliance and that quotes had been solicited as required by the statute.

### GENERAL COMMENTS (CONTINUED)

### COLLECTION OF INTEREST ON DELINQUENT TAXES AND WATER-SEWER RENTS

The Statutes provide the method for authorizing interest and the maximum rate to be charged for the non-payment of taxes, assessments or water-sewer rents 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 and water-sewer rents:

"BE IT RESOLVED that the governing body of the Township of Long Beach set the rate of interest to be charged on delinquent water and sewer accounts and delinquent taxes at 8% per annum on the first \$ 1,500 of the delinquency and 18% per annum on any amount in excess of \$ 1,500 and 6% to be collected against a delinquency in excess of \$10,000 on properties that fail to pay the delinquency prior to the end of the calendar year. A 10 day grace period shall be permitted as provided by N.J.S.A. 54:4-67."

It appears from an examination of the Collector's records that interest was collected in accordance with the foregoing resolution.

### DELINQUENT TAXES AND TAX TITLE LIENS

The following is a comparison of the number of tax title liens receivable on December 31st of the last three years:

YEAR	NUMBER OF LIENS
2017	9
2016	9
2015	9

It is essential to good management that all means provided by statute be utilized to liquidate tax title liens in order to get such properties back on a taxpaying basis.

### VERIFICATION OF DELINQUENT TAXES AND OTHER CHARGES

A test verification of delinquent charges and current payments was made in accordance with the regulations of the Division of Local Government Services, consisting of the mailing of verification notices as follows:

TYPE	NUMBER MAILED
Payment of 2017 Taxes	50
Payment of 2017 Water - Sewer Utility Rents	50
Delinquent Taxes	50
Delinquent Water - Sewer Utility Rents	25

### GENERAL COMMENTS (CONTINUED)

### VERIFICATION OF DELINQUENT TAXES AND OTHER CHARGES (CONTINUED)

The results of the test are not yet known, but a separate report will be issued if any irregularities are developed. For those verification notices which were not returned by taxpayers, we examined subsequent cash collections as an alternative procedure where possible.

### MISCELLANEOUS

All sums of outstanding checks, reflected in cash reconciliations herein, are in agreement with the records of the Chief Financial Officer, as well as with independent lists made part of this audit.

A report summarizing collections of Dog License Fees and remittance of State Registration Fees has been prepared and filed with the New Jersey Department of Health and the Division of Local Government Services.

A statutory report on the operations of the Municipal Court has been prepared and copies filed with the New Jersey Administrative Office of the Courts, the Division of Local Government Services, the Municipal Court and the Township Clerk.

Individual payments of the Local, Regional and/or Consolidated School District Taxes by the municipality were confirmed as received by the Secretaries of the Boards of Education for year 2017.

In our verification of expenditures, no attempt was made to establish proof of rendition, character or extent of services nor quantities, nature, propriety of prices or receipt of materials, these elements being left necessarily to internal review in connection with approval of claims.

The propriety of deductions from individual employee salaries for pensions, withholding tax, social security and other purposes was not verified as part of this examination. Remittances to authorized agencies, however, were ascertained.

A summary or synopsis of this report was prepared for publication and filed with the Township Clerk.

### FOLLOW-UP OF PRIOR YEAR FINDINGS

In accordance with Government Auditing Standards, our procedures included a review of all prior year findings.

There were no prior year findings.

### OTHER COMMENTS

None

### RECOMMENDATIONS

None