

**State Filing Year**

**2017**

**Note: This Budget document is for Fiscal Years Beginning Jan. 1, 2017 to Dec. 31, 2017**

	<u>Start Year</u>		<u>End Year</u>
Fiscal Year	2017	-	2017

***Authority Budget of:***

***Township of Ocean Sewerage Authority***

***For the Period:***

***January 1, 2017 to December 31, 2017***

**[www.tosa-nj.org](http://www.tosa-nj.org)**  
Authority Web Address



***Division of Local Government Services***

2017

**Township of Ocean Sewerage Authority**  
**BUDGET**

**FISCAL YEAR: FROM January 1, 2017 TO December 31, 2017**

**For Division Use Only**

**CERTIFICATION OF APPROVED BUDGET**

*It is hereby certified that the approved Budget made a part hereof complies with the requirements of law and the rules and regulations of the Local Finance Board, and approval is given pursuant to N.J.S.A. 40A:5A-11.*

*State of New Jersey  
Department of Community Affairs  
Director of the Division of Local Government Services*

By: \_\_\_\_\_ Date: \_\_\_\_\_

**CERTIFICATION OF ADOPTED BUDGET**

*It is hereby certified that the adopted Budget made a part hereof has been compared with the approved Budget previously certified by the Division, and any amendments made thereto. This adopted Budget is certified with respect to such amendments and comparisons only.*

*State of New Jersey  
Department of Community Affairs  
Director of the Division of Local Government Services*

By: \_\_\_\_\_ Date: \_\_\_\_\_

# **2017 AUTHORITY BUDGET**

## **Certification Section**

# 2017 PREPARER'S CERTIFICATION


## Township of Ocean Sewerage Authority

### AUTHORITY BUDGET

FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17

It is hereby certified that the Authority Budget, including both the Annual Budget and the Capital Budget/Program annexed hereto, represents the members of the governing body's resolve with respect to statute in that: all estimates of revenue are reasonable, accurate and correctly stated; all items of appropriation are properly set forth; and in itemization, form and content, the budget will permit the exercise of the comptroller function within the Authority.

It is further certified that all proposed budgeted amounts and totals are correct. Also, I hereby provide reasonable assurance that all assertions contained herein are accurate and all required schedules are completed and attached.

Preparer's Signature:			
Name:	David A. Kaplan		
Title:	CPA		
Address:	150 Eisenhower Parkway, Livingston NJ		
Phone Number:	732-241-1632		
E-mail address	dkaplan@wiss.com		

# 2017 APPROVAL CERTIFICATION

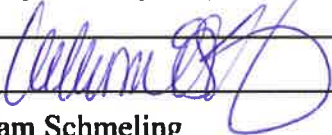
## Township of Ocean Sewerage Authority

### AUTHORITY BUDGET

FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17

It is hereby certified that the Authority Budget, including all schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the Township of Ocean Sewerage Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 1st day of November, 2016.

It is further certified that the recorded vote appearing in the resolution represents not less than a majority of the full membership of the governing body thereof.

Officer's Signature:			
Name:	William Schmeling		
Title:	Executive Director		
Address:	224 Roosevelt Avenue Township of Ocean, NJ 07755		
Phone Number:	732-531-2213	Fax Number:	732-517-0695
E-mail address	ExecutiveDirector@tosa-nj.org		

# INTERNET WEBSITE CERTIFICATION

Authority's Web Address:	www.tosa.org
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All authorities shall maintain either an Internet website or a webpage on the municipality's or county's Internet website. The purpose of the website or webpage shall be to provide increased public access to the authority's operations and activities. N.J.S.A. 40A:5A-17.1 requires the following items to be included on the Authority's website at a minimum for public disclosure. Check the boxes below to certify the Authority's compliance with N.J.S.A. 40A:5A-17.1.

- A description of the Authority's mission and responsibilities
- Commencing with 2013, the budgets for the current fiscal year and immediately preceding two prior years
- The most recent Comprehensive Annual Financial Report (Unaudited) or similar financial information
- Commencing with 2012, the annual audits of the most recent fiscal year and immediately two prior years
- The Authority's rules, regulations and official policy statements deemed relevant by the governing body of the authority to the interests of the residents within the authority's service area or jurisdiction
- Notice posted pursuant to the "Open Public Meetings Act" for each meeting of the Authority, setting forth the time, date, location and agenda of each meeting
- Beginning January 1, 2013, the approved minutes of each meeting of the Authority including all resolutions of the board and their committees; for at least three consecutive fiscal years
- The name, mailing address, electronic mail address and phone number of every person who exercises day-to-day supervision or management over some or all of the operations of the Authority
- A list of attorneys, advisors, consultants and any other person, firm, business, partnership, corporation or other organization which received any remuneration of \$17,500 or more during the preceding fiscal year for any service whatsoever rendered to the Authority.

It is hereby certified by the below authorized representative of the Authority that the Authority's website or webpage as identified above complies with the minimum statutory requirements of N.J.S.A. 40A:5A-17.1 as listed above. A check in each of the above boxes signifies compliance.

Name of Officer Certifying compliance

William Schmeling

Title of Officer Certifying compliance

Executive Director

Signature



**2017 AUTHORITY BUDGET RESOLUTION  
TOWNSHIP OF OCEAN SEWERAGE AUTHORITY  
FISCAL YEAR: JANUARY 1, 2017 TO DECEMBER 31, 2017**

**WHEREAS**, the Annual Budget and Capital Budget for the Township of Ocean Sewerage Authority for the fiscal year beginning January 1, 2017 and ending December 31, 2017 has been presented to the governing body of the Township of Ocean Sewerage Authority at its open public meeting of November 1, 2016 and

**WHEREAS**, the Annual Budget, as introduced, reflects Total Revenues of \$7,115,373, Total Appropriations, including any Accumulated Deficit, of \$7,115,373 and Total Unreserved Net Assets utilized of \$0.00; and

**WHEREAS**, the Capital Budget, as introduced, reflects Total Capital Appropriations of \$22,437,000 and Total Unreserved Net Position planned to be utilized as funding thereof of \$362,000; and

**WHEREAS**, the schedule of rates, fees and other charges in effect will produce sufficient revenue, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

**WHEREAS**, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the Authority's planning and management objectives; specific authorization to expend funds for the purposes described in this Section of the budget must be granted by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

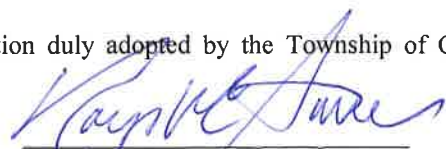
**NOW, THEREFORE, BE IT RESOLVED** by the Governing Body of the Township of Ocean Sewerage Authority at an open public meeting held on November 1, 2016 that the Annual Budget, including appended Supplemental Schedules, and the Capital Budget/Program of the Township of Ocean Sewerage Authority for the fiscal year beginning January 1, 2017 and ending December 31, 2017 is hereby approved; and

**BE IT FURTHER RESOLVED** that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the Authority's outstanding debt obligations, capital lease arrangements, service contracts and other pledged agreements; and

**BE IT FURTHER RESOLVED** that the Governing Body of the Township of Ocean Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 6, 2016.

	Motion	Second	Aye	Nay	Abstain	Absent
Bernhardt			x			
Galvin			x			
Stubbs	x		x			
Theodora		x	x			
Villapiano						x

I hereby certify the above to be a true copy of a Resolution duly adopted by the Township of Ocean Sewerage Authority at its Meeting held on November 1, 2016.

  
 \_\_\_\_\_  
 RALPH E. STUBBS, Secretary

**2017 AUTHORITY BUDGET**

**Financial Schedules Section**



**SUMMARY**

Township of Ocean Sewerage Authority  
 For the Period January 1, 2017 to December 31, 2017

	FY 2017 Proposed Budget					FY 2016 Adopted Budget Total All Operations	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Water		Total All Operations		All Operations			
	Waste Water (Continued)	N/A	N/A	N/A				
<b>REVENUES</b>								
Total Operating Revenues	\$ 7,038,373	\$ -	\$ -	\$ -	\$ 7,038,373	\$ 8,900	0.1%	
Total Non-Operating Revenues	77,000	-	-	-	77,000	(102,549)	-57.1%	
Total Anticipated Revenues	7,115,373	-	-	-	7,115,373	(93,649)	-1.3%	
<b>APPROPRIATIONS</b>								
Total Administration	1,728,919	-	-	-	1,728,919	287,614	20.0%	
Total Cost of Providing Services	2,749,410	-	-	-	2,749,410	(66,098)	-2.3%	
Total Principal Payments on Debt Service in Lieu of Depreciation	1,859,660	-	-	-	1,859,660	127,979	7.4%	
Total Operating Appropriations	6,337,989	-	-	-	6,337,989	349,495	5.8%	
Total Interest Payments on Debt	689,006	-	-	-	689,006	309,350	81.5%	
Total Other Non-Operating Appropriations	88,378	-	-	-	88,378	(211,047)	-70.5%	
Total Non-Operating Appropriations	777,384	-	-	-	777,384	98,303	14.5%	
Accumulated Deficit	-	-	-	-	-	-	#DIV/0!	
Total Appropriations and Accumulated Deficit	7,115,373	-	-	-	7,115,373	447,798	6.7%	
Less: Total Unrestricted Net Position Utilized	-	-	-	-	-	(299,425)	-100.0%	
Net Total Appropriations	7,115,373	-	-	-	7,115,373	747,223	11.7%	
<b>ANTICIPATED SURPLUS (DEFICIT)</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (840,872)	-100.0%	

# Revenue Schedule

Township of Ocean Sewerage Authority  
 For the Period January 1, 2017 to December 31, 2017

	<b>FY 2017 Proposed Budget</b>					<b>Total All Operations</b>	<b>FY 2016 Adopted Budget</b>	<b>\$ Increase (Decrease) Proposed vs. Adopted</b>	<b>% Increase (Decrease) Proposed vs. Adopted</b>
	<b>Waste Water</b>	<b>(Continued)</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>		<b>N/A</b>	<b>Total All Operations</b>	<b>All Operations</b>
<b>OPERATING REVENUES</b>									
<b>Service Charges</b>									
Residential	5,618,900					\$ 5,618,900	\$ 5,408,149	\$ 210,751	3.9%
Business/Commercial	748,149					748,149	950,000	(201,851)	-21.2%
Industrial	-					-	-	-	#DIV/0!
Intergovernmental	671,324					671,324	671,324	-	0.0%
Other	-					-	-	-	#DIV/0!
<b>Total Service Charges</b>	<b>7,038,373</b>					<b>7,038,373</b>	<b>7,029,473</b>	<b>8,900</b>	<b>0.1%</b>
<b>Connection Fees</b>									
Residential	-					-	-	-	#DIV/0!
Business/Commercial	-					-	-	-	#DIV/0!
Industrial	-					-	-	-	#DIV/0!
Intergovernmental	-					-	-	-	#DIV/0!
Other	-					-	-	-	#DIV/0!
<b>Total Connection Fees</b>	<b>-</b>					<b>-</b>	<b>-</b>	<b>-</b>	<b>#DIV/0!</b>
<b>Parking Fees</b>									
Meters	-					-	-	-	#DIV/0!
Permits	-					-	-	-	#DIV/0!
Fines/Penalties	-					-	-	-	#DIV/0!
Other	-					-	-	-	#DIV/0!
<b>Total Parking Fees</b>	<b>-</b>					<b>-</b>	<b>-</b>	<b>-</b>	<b>#DIV/0!</b>
<b>Other Operating Revenues (List)</b>									
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
Type in (Grant, Other Rev)	-					-	-	-	#DIV/0!
<b>Total Other Revenue</b>	<b>-</b>					<b>-</b>	<b>-</b>	<b>-</b>	<b>#DIV/0!</b>
<b>Total Operating Revenues</b>	<b>7,038,373</b>					<b>7,038,373</b>	<b>7,029,473</b>	<b>8,900</b>	<b>0.1%</b>
<b>NON-OPERATING REVENUES</b>									
<b>Other Non-Operating Revenues (List)</b>									
Delinquent Penalties	45,000					45,000	45,000	-	0.0%
Miscellaneous	20,000					20,000	13,000	7,000	53.8%
Reserve for Rate Stabilization	-					-	114,549	(114,549)	-100.0%
Type in	-					-	-	-	#DIV/0!
Type in	-					-	-	-	#DIV/0!
Type in	-					-	-	-	#DIV/0!
<b>Total Other Non-Operating Revenue</b>	<b>65,000</b>					<b>65,000</b>	<b>172,549</b>	<b>(107,549)</b>	<b>-62.3%</b>
<b>Interest on Investments &amp; Deposits (List)</b>									
Interest Earned	12,000					12,000	7,000	5,000	71.4%
Penalties	-					-	-	-	#DIV/0!
Other	-					-	-	-	#DIV/0!
<b>Total Interest</b>	<b>12,000</b>					<b>12,000</b>	<b>7,000</b>	<b>5,000</b>	<b>71.4%</b>
<b>Total Non-Operating Revenues</b>	<b>77,000</b>					<b>77,000</b>	<b>179,549</b>	<b>(102,549)</b>	<b>-57.1%</b>
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 7,115,373</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,115,373</b>	<b>\$ 7,209,022</b>	<b>\$ (93,649)</b>	<b>-1.3%</b>

# Prior Year Adopted Revenue Schedule

## Township of Ocean Sewerage Authority

### FY 2016 Adopted Budget

		Water						Total All
	Waste Water	(Continued	N/A	N/A	N/A	N/A	N/A	Operations
<b>OPERATING REVENUES</b>								
<i>Service Charges</i>								
Residential	\$ 5,408,149							\$ 5,408,149
Business/Commercial	950,000							950,000
Industrial	-							-
Intergovernmental	671,324							671,324
Other								-
<b>Total Service Charges</b>	<b>7,029,473</b>	-	-	-	-	-	-	<b>7,029,473</b>
<i>Connection Fees</i>								
Residential	-							-
Business/Commercial	-							-
Industrial								-
Intergovernmental								-
Other								-
<b>Total Connection Fees</b>	-	-	-	-	-	-	-	-
<i>Parking Fees</i>								
Meters								-
Permits								-
Fines/Penalties								-
Other								-
<b>Total Parking Fees</b>	-	-	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>								
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
Type in (Grant, Other Rev)								-
<b>Total Other Revenue</b>	-	-	-	-	-	-	-	-
<b>Total Operating Revenues</b>	<b>7,029,473</b>	-	-	-	-	-	-	<b>7,029,473</b>
<b>NON-OPERATING REVENUES</b>								
<i>Other Non-Operating Revenues (List)</i>								
Delinquent Penalties	45,000							45,000
Miscellaneous	13,000							13,000
Reserve for Rate Stabilization	114,549							114,549
Type in								-
Type in								-
Type in								-
<b>Other Non-Operating Revenues</b>	<b>172,549</b>	-	-	-	-	-	-	<b>172,549</b>
<i>Interest on Investments &amp; Deposits</i>								
Interest Earned	7,000							7,000
Penalties								-
Other								-
<b>Total Interest</b>	<b>7,000</b>	-	-	-	-	-	-	<b>7,000</b>
<b>Total Non-Operating Revenues</b>	<b>179,549</b>	-	-	-	-	-	-	<b>179,549</b>
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 7,209,022</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,209,022</b>

## Appropriations Schedule

Township of Ocean Sewerage Authority  
For the Period January 1, 2017 to December 31, 2017

	<b>FY 2017 Proposed Budget</b>						<b>FY 2016 Adopted Budget</b>	<b>\$ Increase (Decrease) Proposed vs. Adopted</b>	<b>% Increase (Decrease) Proposed vs. Adopted</b>	
	Waste Water	Waste Water (Continued)	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	
							Total All Operations	All Operations	All Operations	
<b>OPERATING APPROPRIATIONS</b>										
<i>Administration - Personnel</i>										
Salary & Wages	\$ 141,470					\$ 141,470	\$ 137,538	\$ 3,932	2.9%	
Fringe Benefits	846,696					846,696	795,959	50,737	6.4%	
<b>Total Administration - Personnel</b>	<b>988,166</b>					<b>988,166</b>	<b>933,497</b>	<b>54,669</b>	<b>5.9%</b>	
<i>Administration - Other (List)</i>										
See attached	740,753					740,753	36,000	704,753	1957.6%	
Miscellaneous Administration*							104,000	(104,000)	-100.0%	
<b>Total Administration - Other</b>	<b>740,753</b>					<b>740,753</b>	<b>507,808</b>	<b>232,945</b>	<b>45.9%</b>	
<b>Total Administration</b>	<b>1,728,919</b>					<b>1,728,919</b>	<b>1,441,305</b>	<b>287,614</b>	<b>20.0%</b>	
<i>Cost of Providing Services - Personnel</i>										
Salary & Wages	1,153,665					1,153,665	1,195,449	(41,784)	-3.5%	
Fringe Benefits	-					-	-	-	#DIV/0!	
<b>Total COPS - Personnel</b>	<b>1,153,665</b>					<b>1,153,665</b>	<b>1,195,449</b>	<b>(41,784)</b>	<b>-3.5%</b>	
<i>Cost of Providing Services - Other (List)</i>										
Treatment Plant - See attached	1,237,094					1,237,094	488,700	748,394	153.1%	
Collection System - See attached	358,651					358,651	242,700	115,951	47.8%	
Miscellaneous COPS*							384,609	(384,609)	-100.0%	
<b>Total COPS - Other</b>	<b>1,595,745</b>					<b>1,595,745</b>	<b>1,620,059</b>	<b>(24,314)</b>	<b>-1.5%</b>	
<b>Total Cost of Providing Services</b>	<b>2,749,410</b>					<b>2,749,410</b>	<b>2,815,508</b>	<b>(66,098)</b>	<b>-2.3%</b>	
Total Principal Payments on Debt Service in Lieu of Depreciation	1,859,660					1,859,660	1,731,681	127,979	7.4%	
<b>Total Operating Appropriations</b>	<b>6,337,989</b>					<b>6,337,989</b>	<b>5,988,494</b>	<b>349,495</b>	<b>5.8%</b>	
<b>NON-OPERATING APPROPRIATIONS</b>										
Total Interest Payments on Debt	689,006					689,006	379,656	309,350	81.5%	
Operations & Maintenance Reserve							-	-	#DIV/0!	
Renewal & Replacement Reserve							-	-	#DIV/0!	
Municipality/County Appropriation							299,425	(299,425)	-100.0%	
Other Reserves	88,378					88,378	-	88,378	#DIV/0!	
<b>Total Non-Operating Appropriations</b>	<b>777,384</b>					<b>777,384</b>	<b>679,081</b>	<b>98,303</b>	<b>14.5%</b>	
<b>TOTAL APPROPRIATIONS</b>	<b>7,115,373</b>					<b>7,115,373</b>	<b>6,667,575</b>	<b>447,798</b>	<b>6.7%</b>	
<b>ACCUMULATED DEFICIT</b>										
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	<b>7,115,373</b>					<b>7,115,373</b>	<b>6,667,575</b>	<b>447,798</b>	<b>6.7%</b>	
<b>UNRESTRICTED NET POSITION UTILIZED</b>										
Municipality/County Appropriation							299,425	(299,425)	-100.0%	
Other							-	-	#DIV/0!	
<b>Total Unrestricted Net Position Utilized</b>							<b>299,425</b>	<b>(299,425)</b>	<b>-100.0%</b>	
<b>TOTAL NET APPROPRIATIONS</b>	<b>\$ 7,115,373</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,115,373</b>	<b>\$ 6,368,150</b>	<b>\$ 747,223</b>	<b>11.7%</b>

\* Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations \$ 316,899.45 \$ - \$ - \$ - \$ - \$ - \$ 316,899.45

## 2017 EXPENSES

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2017  
Proposed

### ADMINISTRATION

#### Salaries and Wages

Member Salaries	\$10,250
Administration Salaries	\$120,820
Office Salaries	\$10,400

Salaries and Wages Subtotal To F-4

#### Fringe Benefits

Social Security/Medicare	\$112,612
PERS	\$142,186
Hospitalization Insurance	\$590,932
Group Life Insurance	\$966

Fringe Benefits Subtotal To F-4

#### Other Expenses

Telephone	\$15,000
Postage	\$3,000
Office Supplies	\$3,000
Travel Expense	\$3,500
Natural Gas	\$2,000
Equip. Maintenance Contracts	\$13,000
Office Equipment	\$1,000
Conventions & Seminars	\$4,000
Education & Training Courses	\$5,000
Advertising	\$2,000
Dues & Subscriptions	\$7,500
Trustee & Paying Agent	\$101,775
Engineering	\$40,000
Legal	\$18,000
Accounting	\$40,000
General Insurance	\$150,000
Safety Equipment	\$6,000
Office OE	\$15,000
Reserve for Sick & Vacation	\$5,000
Ocean Township Interlocal	\$305,978

Other expenses subtotal To F-4

**Total Administration** **\$1,728,919**

**TREATMENT PLANT**

SW Totals

OE Totals

**Salaries and Wages**

Plant Salaries	\$816,532		
Plant Overtime	\$32,304		
		\$848,836.77	

**Plant Repairs and Supplies**

Uniforms and Lockers	\$12,500		
One Call Service	\$4,000		
Pumps	\$40,000		
General Repairs & Supplies	\$30,000		\$86,500

**Process Chemicals**

Liquid Oxygen	\$22,000		
Sodium Hypochlorite	\$52,000		
Polymer	\$17,600		
Other Chemicals	\$5,100		\$96,700

**Contractor Repairs**

\$30,000	\$30,000
----------	----------

**Maintenance Chemicals**

\$4,600	\$4,600
---------	---------

**Electric (JCP&L)**

\$314,594	\$314,594
-----------	-----------

**Natural Gas**

\$13,000	\$13,000
----------	----------

**Water**

\$12,000	\$12,000
----------	----------

**Diesel**

\$3,500	\$3,500
---------	---------

**Truck Expenses**

\$0	\$0
-----	-----

**Sludge Disposal**

\$467,500	\$467,500
-----------	-----------

**Permit Fees**

\$60,000	\$60,000
----------	----------

**Maintenance Contracts**

\$55,000	\$55,000
----------	----------

UNOX	30,000		
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Generators	11,000		
------------	--------	--	--

Equipment and Materials	12,000		
-------------------------	--------	--	--

Meters and Miscellaneous	2,000		
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New categories to better track expenses

**Grit Removal**

\$21,200	\$21,200
----------	----------

**Bioxide/VX456**

\$25,000	\$25,000
----------	----------

**Truck Expenses**

Gasoline	\$7,000		
----------	---------	--	--

Truck Repairs	\$5,000		
---------------	---------	--	--

Backhoe Repairs	\$3,000		
-----------------	---------	--	--

Dump Truck Repairs	\$2,000		
--------------------	---------	--	--

Other for trucks	\$1,500		\$18,500
------------------	---------	--	----------

**Laboratory**

Supplies	\$6,000		\$6,000
----------	---------	--	---------

Lab Equipment	\$8,000		\$8,000
---------------	---------	--	---------

Lab Testing	\$15,000		\$15,000
-------------	----------	--	----------

**Total Plant Expenses****\$2,085,930****\$848,837****\$1,237,094**

To F-4

**COLLECTION SYSTEM**

**Salaries and Wages**

Salaries	\$283,293		
Overtime	\$21,536	\$304,830	

**Collection System Repairs & Supplies**

Pumps	\$50,000		
Controls	\$10,000		
Other Expenses	\$5,500		
Contractor Repairs	\$80,000		
Electric (JCP&L)	\$34,001		
Natural Gas	\$3,000		
Water	\$2,500		
Truck Expenses			
Gasoline	\$12,000		
Truck Repairs	\$2,000		
Other Expenses	\$1,000		
Jet Truck	\$20,000		
TV Truck	\$5,000		
Diesel	\$6,750		
Manhole Maintenance	\$35,000		
Maintenance Chemicals			
Bioxide	\$75,000		
Other Maintenance Chemicals	\$16,900		

**\$304,830      \$358,651**

**Total Collection Expenses      \$663,481**

To F-4

**TOTAL OPERATING BUDGET      \$3,490,164**

**\$1,153,665**  
To F-4

**\$1,595,744**  
To F-4

# Prior Year Adopted Appropriations Schedule

## Township of Ocean Sewerage Authority

### FY 2016 Adopted Budget

	Water					Total All Operations
	Waste Water	(Continued	N/A	N/A	N/A	
<b>OPERATING APPROPRIATIONS</b>						
<i>Administration - Personnel</i>						
Salary & Wages	\$ 137,538					\$ 137,538
Fringe Benefits	795,959					795,959
Total Administration - Personnel	933,497	-	-	-	-	933,497
<i>Administration - Other (List)</i>						
Office	36,000					36,000
Professional Fees	104,000					104,000
Insurance	150,000					150,000
Trustee and Paying Agent	86,830					86,830
Miscellaneous Administration*	130,978					130,978
Total Administration - Other	507,808	-	-	-	-	507,808
Total Administration	1,441,305	-	-	-	-	1,441,305
<i>Cost of Providing Services - Personnel</i>						
Salary & Wages	1,195,449					1,195,449
Fringe Benefits	-					-
Total COPS - Personnel	1,195,449	-	-	-	-	1,195,449
<i>Cost of Providing Services - Other (List)</i>						
Sludge and grit	488,700					488,700
Chemicals	242,700					242,700
Utilities	384,609					384,609
Permit Fees	60,000					60,000
Miscellaneous COPS*	444,050					444,050
Total COPS - Other	1,620,059	-	-	-	-	1,620,059
Total Cost of Providing Services	2,815,508	-	-	-	-	2,815,508
Total Principal Payments on Debt Service in Lieu of Depreciation	1,731,681	-	-	-	-	1,731,681
Total Operating Appropriations	5,988,494	-	-	-	-	5,988,494
<b>NON-OPERATING APPROPRIATIONS</b>						
Total Interest Payments on Debt	379,656	-	-	-	-	379,656
Operations & Maintenance Reserve						-
Renewal & Replacement Reserve						-
Municipality/County Appropriation	299,425					299,425
Other Reserves	-					-
Total Non-Operating Appropriations	679,081	-	-	-	-	679,081
<b>TOTAL APPROPRIATIONS</b>	<b>6,667,575</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,667,575</b>
<b>ACCUMULATED DEFICIT</b>						<b>-</b>
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	<b>6,667,575</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,667,575</b>
<b>UNRESTRICTED NET POSITION UTILIZED</b>						
Municipality/County Appropriation	299,425	-	-	-	-	299,425
Other	-					-
Total Unrestricted Net Position Utilized	299,425	-	-	-	-	299,425
<b>TOTAL NET APPROPRIATIONS</b>	<b>\$ 6,368,150</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 6,368,150</b>

\* Miscellaneous line items may not exceed 5% of total operating appropriations shown below. If amount in miscellaneous is greater than the amount shown below, then the line item must be itemized above.

5% of Total Operating Appropriations    \$ 299,424.70    \$ -    \$ -    \$ -    \$ -    \$ -    \$ -    \$ 299,424.70



# Debt Service Schedule - Principal

Township of Ocean Sewerage Authority

	Fiscal Year Ending in						Total Principal Outstanding		
	Adopted Budget Year 2016	Proposed Budget Year 2017	2018	2019	2020	2021		2022	Thereafter
<b>Waste Water</b>									
See attached	\$ 1,731,681	\$ 1,589,660	\$ 1,534,615	\$ 1,492,422	\$ 1,514,715	\$ 1,549,894	\$ 617,907	\$ 3,708,324	\$ 12,007,537
Proposed MICA Bond Issue		270,000	275,000	285,000	295,000	305,000	320,000	6,560,000	8,310,000
Type in Issue Name									
Type in Issue Name									
Total Principal	1,731,681	1,859,660	1,809,615	1,777,422	1,809,715	1,854,894	937,907	10,268,324	20,317,537
<b>Waste Water (Continued)</b>									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
<b>TOTAL PRINCIPAL ALL OPERATIONS</b>									
	\$ 1,731,681	\$ 1,859,660	\$ 1,809,615	\$ 1,777,422	\$ 1,809,715	\$ 1,854,894	\$ 937,907	\$ 10,268,324	\$ 20,317,537

Indicate the Authority's most recent bond rating and the year of the rating by ratings service.

	Moody's	Fitch	Standard & Poors
Bond Rating	Aa2		
Year of Last Rating	2011		

# Debt Service Schedule - Interest

Township of Ocean Sewerage Authority

If Authority has no debt X this box

	Fiscal Year Ending in						Total Interest Payments Outstanding		
	Adapted Budget Year 2016	Proposed Budget Year 2017	2018	2019	2020	2021		2022	Thereafter
<b>Waste Water</b>									
See attached									
Proposed MCIA Bond Issue	\$ 379,656	\$ 317,056	\$ 279,581	\$ 243,744	\$ 208,500	\$ 171,856	\$ 133,075	\$ 477,600	\$ 1,831,412
Type in Issue Name		371,950	381,600	373,350	364,800	353,000	340,800	2,725,500	4,911,000
Type in Issue Name									
Total Interest Payments	379,656	689,006	661,181	617,094	573,300	524,856	473,875	3,203,100	6,742,412
<b>Waste Water (Continued)</b>									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Interest Payments	-	-	-	-	-	-	-	-	-
N/A									
Total Interest Payments	-	-	-	-	-	-	-	-	-
<b>TOTAL INTEREST ALL OPERATIONS</b>	\$ 379,656	\$ 689,006	\$ 661,181	\$ 617,094	\$ 573,300	\$ 524,856	\$ 473,875	\$ 3,203,100	\$ 6,742,412

Township of Ocean Sewerage Authority  
 Long-term debt

Year	<u>2001A Fund</u>		<u>2001A Trust</u>		<u>2004A Fund</u>		<u>2004A Trust</u>		<u>2006A Fund</u>		<u>2006A Trust</u>	
	Bond Principal	Bond Principal	Interest on Bonds	Interest on Bonds	Bond Principal	Bond Principal	Interest on Bonds	Interest on Bonds	Bond Principal	Bond Principal	Interest on Bonds	Interest on Bonds
2017	210,250.96	255,000.00	68,737.50	68,737.50	104,086.90	115,000.00	32,000.00	32,000.00	34,339.49	40,000.00	8,656.26	8,656.26
2018	208,464.98	265,000.00	55,987.50	55,987.50	103,555.85	120,000.00	26,250.00	26,250.00	33,210.37	40,000.00	7,056.26	7,056.26
2019	209,601.52	280,000.00	42,737.50	42,737.50	106,388.15	130,000.00	20,250.00	20,250.00	35,609.85	45,000.00	5,456.26	5,456.26
2020	210,250.96	295,000.00	28,737.50	28,737.50	105,326.04	135,000.00	13,750.00	13,750.00	34,339.49	45,000.00	3,656.26	3,656.26
2021	210,892.47	310,000.00	14,725.00	14,725.00	104,087.07	140,000.00	7,000.00	7,000.00	33,069.27	45,000.00	1,856.26	1,856.26
2022												
2023												
2024												
2025												
2026												
2027												
2028												
2029												
2030												
2031												
2032												
2033												
2034												
2035												
2036												
2037												
2038												
2039												
	<u>1,049,460.89</u>	<u>1,405,000.00</u>	<u>210,925.00</u>	<u>210,925.00</u>	<u>523,444.01</u>	<u>640,000.00</u>	<u>99,250.00</u>	<u>99,250.00</u>	<u>170,568.47</u>	<u>215,000.00</u>	<u>26,681.30</u>	<u>26,681.30</u>

<u>2007A Fund</u>		<u>2007A Trust</u>		<u>2010A Fund</u>		<u>2010A Trust-CW-AARA</u>	
<u>Bond</u>		<u>Bond</u>	<u>Interest on</u>	<u>Bond</u>	<u>Interest on</u>	<u>Bond</u>	<u>Interest on</u>
<u>Principal</u>		<u>Principal</u>	<u>Bonds</u>	<u>Principal</u>	<u>Bonds</u>	<u>Principal</u>	<u>Bonds</u>
156,152.16		150,000.00	94,200.00	24,593.38	14,900.00	20,000.00	14,900.00
154,553.55		155,000.00	86,700.00	24,593.38	13,900.00	25,000.00	13,900.00
155,992.30		165,000.00	78,950.00	24,593.38	12,650.00	25,000.00	12,650.00
154,969.19		170,000.00	72,350.00	24,593.38	11,650.00	25,000.00	11,650.00
157,015.40		180,000.00	65,550.00	24,593.38	10,400.00	25,000.00	10,400.00
154,457.64		185,000.00	56,550.00	24,593.38	9,650.00	25,000.00	9,650.00
154,937.22		195,000.00	47,300.00	24,593.38	8,650.00	30,000.00	8,650.00
156,032.27		205,000.00	39,012.50	24,593.38	7,450.00	30,000.00	7,450.00
156,527.83		215,000.00	29,787.50	24,593.38	6,250.00	30,000.00	6,250.00
108,672.58		225,000.00	20,112.00	24,593.38	5,050.00	30,000.00	5,050.00
		235,000.00	9,987.50	24,593.38	4,000.00	30,000.00	4,000.00
				24,593.38	2,800.00	35,000.00	2,800.00
				24,593.57	1,400.00	35,000.00	1,400.00

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<b>1,509,310.14</b>	<b>2,080,000.00</b>	<b>600,499.50</b>	<b>319,714.13</b>	<b>365,000.00</b>	<b>108,750.00</b>
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	<u>Debt Service by Year</u>	
	Bond Principal	Interest on Bonds
2017	1,589,659.32	317,056.26
2018	1,534,614.56	279,581.26
2019	1,492,421.63	243,743.76
2020	1,514,715.49	208,500.01
2021	1,549,894.02	171,856.26
2022	617,906.67	133,075.00
AFTER 2022	3,708,323.75	477,599.50

-

12,007,535.44    1,831,412.05

# Net Position Reconciliation

Township of Ocean Sewerage Authority  
 For the Period January 1, 2017 to December 31, 2017

## FY 2017 Proposed Budget

	Waste Water				Total All
	Waste Water	(Continued)	N/A	N/A	Operations
<b>TOTAL NET POSITION BEGINNING OF CURRENT YEAR (1)</b>	\$ 28,360,645				\$ 28,360,645
Less: Invested in Capital Assets, Net of Related Debt (1)	24,088,857				24,088,857
Less: Restricted for Debt Service Reserve (1)	122,188				122,188
Less: Other Restricted Net Position (1)	621,412				621,412
<b>Total Unrestricted Net Position (1)</b>	<b>3,528,188</b>				<b>3,528,188</b>
Less: Designated for Non-Operating Improvements & Repairs	899,370				899,370
Less: Designated for Rate Stabilization	1,639,092				1,639,092
Less: Other Designated by Resolution	1,139,059				1,139,059
Plus: Accrued Unfunded Pension Liability (1)	3,484,859				3,484,859
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)					
Plus: Estimated Income (Loss) on Current Year Operations (2)	200,000				200,000
Plus: Other Adjustments (attach schedule)					
<b>UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET</b>	<b>3,535,526</b>				<b>3,535,526</b>
Unrestricted Net Position Utilized to Balance Proposed Budget					
Unrestricted Net Position Utilized in Proposed Capital Budget		362,000			362,000
Appropriation to Municipality/County (3)					
<b>Total Unrestricted Net Position Utilized in Proposed Budget</b>	<b></b>	<b>362,000</b>			<b>362,000</b>
<b>PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR</b>	<b></b>	<b></b>			<b></b>
(4)	\$ 3,535,526	\$ (362,000)	\$ -	\$ -	\$ 3,173,526

(1) Total of all operations for this line item must agree to audited financial statements.

(2) Include budgeted and unbudgeted use of unrestricted net position in the current year's operations.

(3) Amount may not exceed 5% of total operating appropriations. See calculation below.

Maximum Allowable Appropriation to Municipality/County \$ 323,979 \$ - \$ - \$ - \$ - \$ 323,979  
 (4) If Authority is projecting a deficit for any operation at the end of the budget period, the Authority must attach a statement explaining its plan to reduce the deficit, including the timeline for elimination of the deficit, if not already detailed in the budget narrative section.

# **2017 AUTHORITY BUDGET**

## **Narrative and Information Section**



# 2017 AUTHORITY BUDGET MESSAGE & ANALYSIS

## Township of Ocean Sewerage Authority

### AUTHORITY BUDGET

FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17

*Answer all questions below. Attach additional pages and schedules as needed.*

1. Complete a brief statement on the 2017 proposed Annual Budget and make comparison to the 2016 adopted budget for each operation

The 2017 operating appropriations are \$349,445 or 5.8% higher than in 2016. The majority of that increase, \$287,614 is attributable to increased administrative costs including health benefits and inter-local service costs.

2. Complete a brief statement on the impact the proposed Annual Budget will have on Anticipated Revenues, especially service charges and on the general purpose/component unit financial statements. Explain significant increases or decreases, if any.

Anticipated service charge revenues are virtually unchanged in 2017 from 2016 levels. The current user rate of \$460 is unchanged for 2017.

3. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program.

Both the local and state economies continue to slowly improve.

4. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget, i.e. rate stabilization, debt service reduction, to balance the budget, etc.

Use of Unrestricted Net Position offsets the pay-as-you-go portion of the Capital budget.

5. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service and explain the reason for the transfer.

The Township of Ocean provides billing, collection, accounting and various other services to the Authority.

6. The proposed budget must not reflect an anticipated deficit from 2017 operations. If there exists an accumulated deficit from prior years' budgets (and funding is included in the proposed budget as a result of a prior deficit) explain the funding plan to eliminate said deficit (N.J.S.A. 40A:5A-12). If the Authority has a net deficit reported in its most recent audit, it must provide a deficit reduction plan in response to this question.

The Authority has not reflected an anticipated deficit from 2017 operations in this budget. The required implementation of GASB's 68/71 required the Authority to recognize a net pension liability of \$3,484,859 in their December 31, 2015 financial statements. This net pension liability and related expense recognition resulted in the Authority's Unrestricted Undesignated Net Position to be in a deficit position at December 31, 2015 of \$149,333. The Authority is cognizant of the cause of this condition and has limited the use of Unrestricted Net Position in 2017 only to Capital Budget pay-as-you-go funding.

7. Attach a schedule of the Authority's existing rate structure (connection fees, parking fees, service charges, etc.) if it has been changed since the prior year budget submission and a schedule of the proposed rate structure for the upcoming fiscal year. Explain any proposed changes in the rate structure and attach the resolution approving the change in the rate structure, if applicable.

The current rate schedule is attached. No changes are proposed to the current rate schedule for this 2017 budget.

# AUTHORITY CONTACT INFORMATION

## 2017

Please complete the following information regarding this Authority. **All** information requested below must be completed.

<b>Name of Authority:</b>	Township of Ocean Sewerage Authority		
<b>Federal ID Number:</b>			
<b>Address:</b>	224 Roosevelt Avenue		
<b>City, State, Zip:</b>	Township of Ocean, NJ 07755		
<b>Phone: (ext.)</b>	732-531-2213	<b>Fax:</b>	732-517-0695

<b>Preparer's Name:</b>	David A. Kaplan		
<b>Preparer's Address:</b>	354 Eisenhower Parkway, Suite 1850		
<b>City, State, Zip:</b>	Livingston, NJ 07039		
<b>Phone: (ext.)</b>	732-241-1632	<b>Fax:</b>	
<b>E-mail:</b>	dkaplan@wiss.com		

<b>Chief Executive Officer:</b>	William Schmeling		
<b>Phone: (ext.)</b>	732-531-2213	<b>Fax:</b>	732-517-0695
<b>E-mail:</b>	ExecutiveDirector@tosa-nj.org		

<b>Chief Financial Officer:</b>	William Schmeling		
<b>Phone: (ext.)</b>	732-531-2213	<b>Fax:</b>	732-517-0695
<b>E-mail:</b>	ExecutiveDirector@tosa-nj.org		

<b>Name of Auditor:</b>	David A. Kaplan		
<b>Name of Firm:</b>	Wiss & Company, LLP		
<b>Address:</b>	354 Eisenhower Parkway, Suite 1850		
<b>City, State, Zip:</b>	Livingston, NJ 08820		
<b>Phone: (ext.)</b>	732-241-1632	<b>Fax:</b>	
<b>E-mail:</b>	dkaplan@wiss.com		

# AUTHORITY INFORMATIONAL QUESTIONNAIRE

## TOWNSHIP OF OCEAN SEWERAGE AUTHORITY

**FISCAL YEAR:**      **FROM:**      January 1,2017      **TO:**      December 31, 2017

Answer all questions below completely and attach additional information as required.

- 1) Provide the number of individuals employed in calendar year 2015 as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: 22.
- 2) Provide the amount of total salaries and wages for calendar year 2015 as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: \$1,246,960
- 3) Provide the number of regular voting members of the governing body: 5
- 4) Provide the number of alternate voting members of the governing body: 0
- 5) Did any person listed on Page N-4 have a family or business relationship with any other person listed on Page N-4 during the current fiscal year? no      *If "yes," attach a description of the relationship including the names of the individuals involved and their positions at the Authority.*
- 6) Did all individuals that were required to file a Financial Disclosure Statement for the current fiscal year because of their relationship with the Authority file the form as required? (**Checked to see if individuals actually filed at [http://fds.state.nj.us/njdca\\_prod/fdssearch.aspx](http://fds.state.nj.us/njdca_prod/fdssearch.aspx) before answering**) yes      *If "no," provide a list of those individuals who failed to file a Financial Disclosure Statement and an explanation as to the reason for their failure to file.*
- 7) Does the Authority have any amounts receivable from current or former commissioners, officers, key employees or highest compensated employees? no      *If "yes," attach a list of those individuals, their position, the amount receivable, and a description of the amount due to the Authority.*
- 8) Was the Authority a party to a business transaction with one of the following parties:
  - a. A current or former commissioner, officer, key employee, or highest compensated employee? no
  - b. A family member of a current or former commissioner, officer, key employee, or highest compensated employee? no
  - c. An entity of which a current or former commissioner, officer, key employee, or highest compensated employee (or family member thereof) was an officer or direct or indirect owner? no*If the answer to any of the above is "yes," attach a description of the transaction including the name of the commissioner, officer, key employee, or highest compensated employee (or family member thereof) of the Authority; the name of the entity and relationship to the individual or family member; the amount paid; and whether the transaction was subject to a competitive bid process.*
- 9) Did the Authority during the most recent fiscal year pay premiums, directly or indirectly, on a personal benefit contract? A personal benefit contract is generally any life insurance, annuity, or endowment contract that benefits, directly or indirectly, the transferor, a member of the transferor's family, or any other person designated by the transferor. no      *If "yes," attach a description of the arrangement, the premiums paid, and indicate the beneficiary of the contract.*
- 10) Explain the Authority's process for determining compensation for all persons listed on Page N-4. Include whether the Authority's process includes any of the following: 1) review and approval by the commissioners or a committee thereof; 2) study or survey of compensation data for comparable positions in similarly sized entities; 3) annual or periodic performance evaluation; 4) independent compensation consultant; and/or 5) written employment contract. All of the above are utilized
- 11) Did the Authority pay for meals or catering during the current fiscal year? No      *Meal reimbursement for operators and mechanics per their CBA.*

- 12) Did the Authority pay for travel expenses for any employee or individual listed on Page N-4? Yes *If "yes," attach a detailed list of all travel expenses for the current fiscal year and provide an explanation for each expenditure listed. See attached for detail.*
- 13) Did the Authority provide any of the following to or for a person listed on Page N-4 or any other employee of the Authority:
- a. First class or charter travel No
  - b. Travel for companions No
  - c. Tax indemnification and gross-up payments No
  - d. Discretionary spending account No
  - e. Housing allowance or residence for personal use No
  - f. Payments for business use of personal residence No
  - g. Vehicle/auto allowance or vehicle for personal use No
  - h. Health or social club dues or initiation fees No
  - i. Personal services (i.e.: maid, chauffeur, chef) No
- If the answer to any of the above is "yes," attach a description of the transaction including the name and position of the individual and the amount expended.*
- 14) Did the Authority follow a written policy regarding payment or reimbursement for expenses incurred by employees and/or commissioners during the course of Authority business and does that policy require substantiation of expenses through receipts or invoices prior to reimbursement? Yes *If "no," attach an explanation of the Authority's process for reimbursing employees and commissioners for expenses. (If your authority does not allow for reimbursements indicate that in answer)*
- 15) Did the Authority make any payments to current or former commissioners or employees for severance or termination? no *If "yes," attach explanation including amount paid.*
- 16) Did the Authority make any payments to current or former commissioners or employees that were contingent upon the performance of the Authority or that were considered discretionary bonuses? no *If "yes," attach explanation including amount paid.*
- 17) Did the Authority comply with its Continuing Disclosure Agreements for all debt issuances outstanding by submitting its audited annual financial statements, annual operating data, and notice of material events to the Municipal Securities Rulemaking Board's Electronic Municipal Marketplace Access (EMMA) as required? yes *If "no," attach a description of the Authority's plan to ensure compliance with its Continuing Disclosure Agreements in the future.*
- 18) Did the Authority receive any notices from the Department of Environmental Protection or any other entity regarding maintenance or repairs required to the Authority's systems to bring them into compliance with current regulations and standards that it has not yet taken action to remediate? no *If "yes," attach explanation as to why the Authority has not yet undertaken the required maintenance or repairs and describe the Authority's plan to address the conditions identified.*
- 19) Did the Authority receive any notices of fines or assessments from the Department of Environmental Protection or any other entity due to noncompliance with current regulations (i.e.: sewer overflow, etc.)? no *If "yes," attach a description of the event or condition that resulted in the fine or assessment and indicate the amount of the fine or assessment.*

<b>Employee</b>	<b>Purpose of Travel Expense</b>	<b>Amount</b>
Bruce Olsen	January travel to Middletown for electrician's class	\$84.48
Alex Milmoie	January travel to Freehold for beginner's wastewater class	\$106.48
Bruce Olsen	February travel to Middletown for electrician's class	\$63.36
Richard Roman	January, February and March travel to Freehold for advanced wastewater class; travel to Trenton for S-2 wastewater exam	\$237.60
Bruce Olsen	March travel to Middletown for electrician's class	\$63.36
Alex Milmoie	February and March travel to Freehold for beginner's wastewater class	\$211.20
William E. Schmeling	Parking reimbursement for Green Purchasing Class in Atlantic City	\$30.00
Bruce Olsen	April travel to Middletown for electrician's class	\$73.92
Alex Milmoie	April travel to Freehold for beginner's wastewater class	\$73.92
Bruce Olsen	Travel to Atlantic City to attend electrician's course	\$74.80
Bruce Olsen	Parking and tolls for travel to Atlantic City for electrician's course	\$11.00
Sal Lagrotteria	Travel to Allentown, PA for backflow preventer class and certification	\$90.64
Sal Lagrotteria	Tolls for travel to Allentown, PA for backflow preventer class	\$5.50
Alex Milmoie	Travel to Trenton for State S-1 wastewater exam	\$47.52

**AUTHORITY SCHEDULE OF COMMISSIONERS, OFFICERS, KEY EMPLOYEES,  
HIGHEST COMPENSATED EMPLOYEES AND INDEPENDENT CONTRACTORS**  
Township of Ocean Sewerage Authority

**FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17**

*Complete the attached table for all persons required to be listed per #1-4 below.*

- 1) List all of the Authority's current commissioners and officers and amount of compensation from the Authority and any other public entities as defined below. Enter zero if no compensation was paid.
- 2) List all of the Authority's key employees and highest compensated employees other than a commissioner or officer as defined below and amount of compensation from the Authority and any other public entities.
- 3) List all of the Authority's former officers, key employees and highest compensated employees who received more than \$100,000 in reportable compensation from the Authority and any other public entities during the most recent fiscal year completed.
- 4) List all of the Authority's former commissioners who received more than \$10,000 in reportable compensation from the Authority and any other public entities during the most recent fiscal year completed.

**Commissioner:** A member of the governing body of the authority with voting rights. Include alternates for purposes of this schedule.

**Officer:** A person elected or appointed to manage the authority's daily operations at any time during the year, such as the chairperson, vice-chairperson, secretary, or treasurer. For the purposes of this schedule, treat the authority's top management official and top financial official as officers. A member of the governing body may be both a commissioner and an officer for the purposes of this schedule.

**Key employee:** An employee or independent contractor of the authority (other than a commissioner or officer) who meets both of the following criteria:

- a) The individual received reportable compensation from the authority and other public entities in excess of \$150,000 for the most recent fiscal year completed; and
- b) The individual has responsibilities or influence over the authority as a whole or has power to control or determine 10% or more of the authority's capital expenditures or operating budget.

**Highest compensated employee:** One of the five highest compensated employees or independent contractors of the authority other than current commissioners, officers, or key employees whose aggregate reportable compensation from the authority and other public entities is greater than \$100,000 for the most recent fiscal year completed.

**Compensation:** All forms of cash and non-cash payments or benefits provided in exchange for services, including salaries and wages, bonuses, severance payments, deferred payments, retirement benefits, fringe benefits, and other financial arrangements or transactions such as personal vehicles, meals, housing, personal and family education benefits, below-market loans, payment of personal or family travel, entertainment, and personal use of the Authority's property. Compensation includes payments and other benefits provided to both employees and independent contractors in exchange for services.

**Reportable compensation:** The aggregate compensation that is reported (or is required to be reported) on Form W-2, box 1 or 5, whichever amount is greater, and/or Form 1099-MISC, box 7, for the most recent calendar year ended 60 days before the start of the proposed budget year. For example, for fiscal years ending December 31, 2017, the calendar year 2015 W-2 and 1099 should be used (60 days prior to start of budget year is November 1, 2016, with 2014 being the most recent calendar year ended), and for fiscal years ending June 30, 2018, the calendar year 2016 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2017, with 2016 being the most recent calendar year ended).

**Other Public Entity:** Any municipality, county, local authority, fire district, or other government unit, regardless of whether it is related in any way to the Authority either by function or by physical location.

Authority Schedule of Commissioners, Officers, Key Employees, Highest Compensated Employees and Independent Contractors (Continued)

For the Period January 1, 2017 to December 31, 2017  
 Township of Dozen Sewerage Authority

Name	Title	Average Hours per Week Dedicated to Position	Position				Reportable Compensation from Authority (W-2/ 1099)				Names of Other Public Entities where individual is an Employee or Member of the Governing Body (1) See note below	Average Hours per Week Dedicated to Positions at Other Public Entities Listed in Column O	Reportable Compensation from Other Public Entities (W-2/ 1099)	Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)	Total Compensation All Public Entities
			Commissioner	Officer	Key Employee	Highest Compensated Employee	Former	Base Salary/ Stipend	Bonus	Other (auto allowance, expense account, payment in lieu of health benefits, etc.)					
1 Thomas Meholz	Plant Superintendent	40													71,300
2 William E. Schmeelung	Executive Director	40 - 45	x												133,125
3 New Hire	Operations Manager	40	x												160,532
4 Scott Stedman	Plant Foreman	40	x												120,567
5 Glen Henry	Head Mechanic	40													133,111
6 Jennifer Crumley	Lab Manager	40													81,515
7 Ken Williamson	Collection Foreman	40													115,521
8 Bruce Olsen	Electrical Technician	40													100,202
9 Sal Lagrotteria, Jr	Plumber	40													121,003
10 Alex Milmoie	Mechanic 1	40													60,366
11 Dan Miller	Operator 2	40													73,204
12 Rich Roman	Operator 1	40													83,595
13 Thomas DiOrto	Senior Collection	40													127,542
14 Vincent D'Esposito	Collection 2	40													74,491
15 Rich Donick	Utility 2	16													19,518
<b>Total:</b>							\$ 67,740	\$	\$ 5,624	\$ 8,360	\$ 71,300	\$	\$ 4,500	\$	\$ 1,475,592

(1) Insert "None" in this column for each individual that does not hold a position with another Public Entity



For the Period January 1, 2017 to December 31, 2017

Township of Doonans Sewerage Authority

Reportable Compensation from Authority (W-2/ 1099)

Name	Title	Position	Average Hours per Week Dedicated to Position	Commissioner	Key Employee	Highest Compensated Employee	Former	Base Salary/ Stipend		Other (auto allowances, expense account, payment in lieu of health benefits, etc.)	Estimated amount of other compensation from the Authority (health benefits, pension, etc.)	Total Compensation from Authority	Names of Other Public Entities where individual is an Employee or Member of the Governing Body (1 See note below)	Positions held at Other Public Entities (Listed in Column O)	Average Hours per Week Dedicated to Positions at Other Public Entities (Listed in Column O)	Reportable Compensation from Other Public Entities (W-2/ 1099)	Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)	Total Compensation All Public Entities		
								Base Salary/ Stipend	Boxes											
1 Ruth Finn	Recording Secretary	1						\$ 5,175		\$	\$ 321	\$ 5,496						\$ 5,496		
2 Dennis Galvin	Board Chairman	x						2,250			148	2,398	TRWRA		40	115,000	20,000	137,390		
3 Richard Bernhardt	Board Vice-Chairman	x						2,000			124	2,124						2,124		
4 Ralph L. Stubbs	Board Secy/Treas.	x						2,000			124	2,124						2,124		
5 Charles Theodors	Board Asst. Secy.	x						2,000			124	2,124	Bayshore Reg SA	Asst. Supt.	40-50	90,000	35,585	127,709		
6 John Villaplano	Board Commissioner	x						2,000	5,624		124	7,748						7,748		
7																				
8 New Hire	Office	15						30,400			655	31,055						31,055		
9 New Hire	Utility 1	40						35,000			24,819	59,819						59,819		
10 New Hire	Utility 1	40						35,000			13,080	48,080						48,080		
14																				
15																				
Total								\$ 95,825	\$ -	\$ 5,624	\$ 35,511	\$ 140,960				\$	\$ 205,000	\$ 55,585	\$ 401,545	
Page Totals								\$ 1,151,994	\$ -	\$ 11,248	\$ 307,850	\$ 1,471,092					\$	\$ 4,500	\$ -	\$ 1,475,592
Grand Totals W-4								\$ 1,247,819	\$ -	\$ 16,872	\$ 347,361	\$ 1,612,052	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 209,500	\$ 55,585	\$ 1,877,137

# Schedule of Health Benefits - Detailed Cost Analysis

Township of Ocean Sewerage Authority  
 For the Period January 1, 2017 to December 31, 2017

	# of Covered Members (Medical & Rx)		Annual Cost Estimate per Employee Proposed Budget		Total Cost Estimate Proposed Budget		# of Covered Members (Medical & Rx) Current Year		Annual Cost per Employee Current Year		Total Prior year Year Cost (Decrease)		% Increase (Decrease)	
	Proposed Budget	Actual	Proposed Budget	Actual	Proposed Budget	Actual	Current Year	Current Year	Current Year	Current Year	Total Prior year Year Cost (Decrease)	% Increase (Decrease)		
<b>Active Employees - Health Benefits - Annual Cost</b>														
Single Coverage	6		\$ 11,740		\$ 70,440		6		\$ 10,698		\$ 64,188		\$ 6,252	9.7%
Parent & Child	2		22,221		44,442		2		19,149		38,298		6,144	16.0%
Employee & Spouse (or Partner)	1		23,479		23,479		1		21,395		21,395		2,084	9.7%
Family	5		33,851		169,255		4		29,846		119,384		49,871	41.8%
Employee Cost Sharing Contribution (enter as negative - )					(31,288)						(29,843)		(1,445)	4.8%
<b>Subtotal</b>	<b>14</b>				<b>276,328</b>		<b>13</b>				<b>213,422</b>		<b>62,906</b>	<b>29.5%</b>
<b>Commissioners - Health Benefits - Annual Cost</b>														
Single Coverage	0		11,740		-		1		10,698		10,698		(10,698)	-100.0%
Parent & Child	0		22,221		-		0		19,149		-		-	#DIV/0!
Employee & Spouse (or Partner)	0		23,479		-		1		21,395		21,395		(21,395)	-100.0%
Family	0		33,851		-		1		29,846		29,846		(29,846)	-100.0%
Employee Cost Sharing Contribution (enter as negative - )					(2,228)						(2,163)		(65)	3.0%
<b>Subtotal</b>	<b>0</b>				<b>(2,228)</b>		<b>3</b>				<b>59,776</b>		<b>(62,004)</b>	<b>-103.7%</b>
<b>Retirees - Health Benefits - Annual Cost</b>														
Single Coverage	7		8,886		62,202		6		8,383		50,298		11,904	23.7%
Parent & Child	0		-		-		0		-		-		-	#DIV/0!
Employee & Spouse (or Partner)	7		17,386		121,702		6		17,071		102,426		19,276	18.8%
Family	1		40,494		40,494		1		38,202		38,202		2,292	6.0%
Employee Cost Sharing Contribution (enter as negative - )														#DIV/0!
<b>Subtotal</b>	<b>15</b>				<b>224,398</b>		<b>13</b>				<b>190,926</b>		<b>33,472</b>	<b>17.5%</b>
<b>GRAND TOTAL</b>	<b>29</b>				<b>\$ 498,498</b>		<b>29</b>				<b>\$ 464,124</b>		<b>\$ 34,374</b>	<b>7.4%</b>

Is medical coverage provided by the SHBP (Yes or No)? (Place Answer in Box)  
 Is prescription drug coverage provided by the SHBP (Yes or No)? (Place Answer in Box)

Yes	Yes or No
Yes	Yes or No

Note: Remember to Enter an amount in rows for Employee Cost Sharing

# Schedule of Accumulated Liability for Compensated Absences

Township of Ocean Sewerage Authority  
 For the Period January 1, 2017 to December 31, 2017

Complete the below table for the Authority's accrued liability for compensated absences.  
 X Box if Authority has no Compensated Absences

Individuals Eligible for Benefit	Gross Days of Accumulated Compensated Absences at beginning of Current Year	Dollar Value of Accrued Compensated Absence Liability	Legal Basis for Benefit (check applicable items)		
		\$	Approved Labor Agreement	Resolution	Individual Employment Agreement
See attached		\$ 122,865	x		x
<b>Total liability for accumulated compensated absences at beginning of current year</b>		<b>\$ 122,865</b>			

The total Amount Should agree to most recently issued audit report for the Authority

As of September 30, 2016													
EMPLOYEE		VACATION LEFT	SICK LEFT	PERSONAL LEFT	HOURLY RATE*	VACATION VALUE**	SICK VALUE***	TOTAL					
Plant	Crumley	10	3.5	0	\$24,1900	\$1,935.20	\$338.66	\$2,273.86					
Collection	D'Esposito	29	69	0	\$27,7800	\$6,444.96	\$7,667.28	\$14,112.24					
Collection	DiOrto	21.5	22	0	\$42,9200	\$7,382.24	<b>\$3,776.96</b>	\$11,159.20					
Plant	Dorick	8.4	21	0	\$21,3400	\$1,434.05	\$1,792.56	\$3,226.61					
Plant	Henry	22	4	0	\$41,4500	\$7,295.20	<b>\$663.20</b>	\$7,958.40					
Plant	Lagrotteria	42	75	0	\$38,3100	\$12,872.16	\$11,493.00	\$24,365.16					
Plant	Meholic	6.5	33	0	\$60,3300	\$3,137.16	<b>\$7,963.56</b>	\$11,100.72					
Plant	Miller	0	0	0	\$29,2100	\$0.00	\$0.00	\$0.00					
Plant	Milmoe	12.5	11	0	\$21,5500	\$2,155.00	\$948.20	\$3,103.20					
Plant	Olsen	23.5	10	0	\$39,4500	\$7,416.60	<b>\$1,578.00</b>	\$8,994.60					
Plant	Roman	5.5	3.5	0	\$22,2700	\$979.88	\$311.78	\$1,291.66					
Admin	Schmeling	35	57	0	\$54,2200	\$15,181.60	\$12,362.16	\$27,543.76					
Plant	Stedman	18	5	0	\$41,4100	\$5,963.04	<b>\$828.20</b>	\$6,791.24					
Collection	Williamson	2	1.5	0	\$42,9200	\$686.72	<b>\$257.52</b>	\$944.24					
						<b>\$72,883.81</b>	<b>\$49,981.08</b>						

\*Used 2016 salaries

\*\*There is no pay out for vacation days at retirement, but the totals have been computed in the event of an employee's death.

\*\*\*Value equals 1/2 of the sick days times their hourly rate, not to exceed \$15,000 except for Vacciano whose payout may not exceed 120 days at his hourly rate (although this may be limited by the State). Authority requires 25 years service for payout at retirement; eligible employees' figure in bold

# Schedule of Shared Service Agreements

For the Period **Township of Ocean Sewerage Authority** December 31, 2017  
 January 1, 2017 to

*Enter the shared service agreements that the Authority currently engages in and identify the amount that is received/paid for those services.*

Name of Entity Providing Service	Name of Entity Receiving Service	Type of Shared Service Provided	Comments (Enter more specifics if needed)	Agreement Effective Date	Agreement End Date	Amount to be Received by/ Paid from Authority
Township of Ocean	Ocean Township Sewerage Auth.	Various including billing and collection, accounting and other.	Annual cost for 2017 shown to right escalates 2% per annum.	1/1/2016	12/31/2022	\$ 305,978
Township of Ocean	Borough of Allenhurst	Jet Vac and TV Inspections	On as needed basis			Undetermined
Township of Ocean	Borough of Deal	Jet Vac and TV Inspections	On as needed basis			Undetermined
Township of Ocean	Borough of Interlaken	Jet Vac and TV Inspections	On as needed basis			Undetermined

If No Shared Services X this Box

2017  
TOWNSHIP OF  
OCEAN  
SEWERAGE

AUTHORITY  
CAPITAL  
BUDGET/  
PROGRAM

# 2017 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

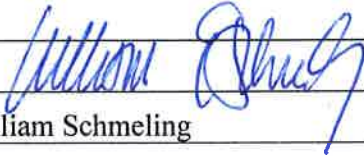
## Township of Ocean Sewerage Authority

**FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17**

It is hereby certified that the Authority Capital Budget/Program annexed hereto is a true copy of the Capital Budget/Program approved, pursuant to N.J.A.C. 5:31-2.2, along with the Annual Budget, by the governing body of the Township of Ocean Sewerage Authority, on the 1st day of November, 2016.

**OR**

It is hereby certified that the governing body of the \_\_\_\_\_ Authority have elected **NOT** to adopt a Capital Budget /Program for the aforesaid fiscal year, pursuant to N.J.A.C. 5:31-2.2 for the following reason(s): \_\_\_\_\_

Officer's Signature:			
Name:	William Schmeling		
Title:	Executive Director		
Address:	224 Roosevelt Avenue Township of Ocean, NJ 07755		
Phone Number:	732-531-2213	Fax Number	732-517-0695
E-mail address	ExecutiveDirector@tosa-nj.org		

# 2017 CAPITAL BUDGET/PROGRAM MESSAGE

## Township of Ocean Sewerage Authority

FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17

1. Has each municipality or county affected by the actions of the authority participated in the development of the capital plan and reviewed or approved the plans or projects included within the Capital Budget/Program?

No.

2. Has each capital project/project financing been developed from a specific capital improvement plan or report; does it include full lifecycle costs; and is it consistent with appropriate elements of Master Plans or other plans in the jurisdiction(s) served by the authority?

No.

3. Has a long-term (10-20 years) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?

Yes,

4. Describe the projected impact of the proposed capital projects, including impact on the schedule of rates, fees, and service charges and the impact on current and future year's schedules.

No impact on the service charges from the proposed capital projects.

5. Please indicate which capital projects/project financings are being undertaken in the Metropolitan or Suburban Planning Areas as defined in the State Development and Redevelopment Plan.

None.

6. Please indicate which capital projects/project financings are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan and if the project was included in the Plan Implementation Agenda for that Center/Endorsed Plan.

None.

*Add additional sheets if necessary.*



# Proposed Capital Budget

Township of Ocean Sewerage Authority  
For the Period January 1, 2017 to December 31, 2017

	Estimated Total Cost	Funding Sources			
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Other Capital Grants Sources
<i>Waste Water</i>					
Roseld Ave. & Logan Road Project	\$ 4,550,000	\$ -		\$ 4,550,000	
Interlaken PS Reconstruction	3,630,000			3,630,000	
Asbury Ave and Longview PS Recons.	2,887,500			2,887,500	
Collection System Improvements	507,500			507,500	
<b>Total</b>	<b>11,575,000</b>	-	-	<b>11,575,000</b>	-
<i>Waste Water (Continued)</i>					
Ocean Outfall Replacement of Rehabilitation	-			10,000,000	
Property Acquisition	10,000,000			500,000	
Various - See attached	500,000	362,000			
<b>Total</b>	<b>10,862,000</b>	<b>362,000</b>	-	<b>10,500,000</b>	-
<i>V/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
<b>Total</b>	<b>-</b>	-	-	-	-
<i>V/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
<b>Total</b>	<b>-</b>	-	-	-	-
<i>V/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
<b>Total</b>	<b>-</b>	-	-	-	-
<i>V/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
<b>Total</b>	<b>-</b>	-	-	-	-
<b>TOTAL PROPOSED CAPITAL BUDGET</b>	<b>\$ 22,437,000</b>	<b>\$ 362,000</b>	<b>\$ -</b>	<b>\$ 22,075,000</b>	<b>\$ -</b>

Enter brief description of up to four projects for each operation above. For operations with more than four budgeted projects, please attach additional schedules. Input total amount of all projects for the operation on single line and enter "See Attached Schedule" instead of project description.

# 5 Year Capital Improvement Plan

Township of Ocean Sewerage Authority

For the Period January 1, 2017 to December 31, 2017

*Fiscal Year Beginning in*

	Estimated Total Cost	Current Budget Year 2017	2018	2019	2020	2021	2022
<i>Naste Water</i>							
Roseld Ave. & Logan Road Proje	\$ 4,550,000	\$ 4,550,000					
Interlaken PS Reconstruction	3,630,000	3,630,000					
Asbury Ave and Longview PS Re	2,887,500	2,887,500					
Collection System Improvement	507,500	507,500					
<b>Total</b>	<b>11,575,000</b>	<b>11,575,000</b>	-	-	-	-	-
<i>Naste Water (Continued)</i>							
Ocean Outfall Replacement of Rehabilitation	10,000,000	10,000,000					
Property Acquisition	500,000	500,000					
Various - See attached	362,000	362,000					
<b>Total</b>	<b>10,862,000</b>	<b>10,862,000</b>	-	-	-	-	-
<i>V/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
<b>Total</b>	<b>-</b>	<b>-</b>	-	-	-	-	-
<i>V/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
<b>Total</b>	<b>-</b>	<b>-</b>	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
<b>Total</b>	<b>-</b>	<b>-</b>	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
<b>Total</b>	<b>-</b>	<b>-</b>	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 22,437,000</b>	<b>\$ 22,437,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

*Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.*

## **Repair & Replacement**

### Asset Management Program

Vehicle replacement	\$20,000
Maintenance and Asset Management Hardware and Software	\$77,000
Lateral Replacements	\$75,000
SCADA Upgrades	\$25,000
Collection System	\$50,000
Generators	\$75,000
Whalepond PS and Wickapecko PS, Cablevision tower	
Buildings and Grounds Improvements	\$40,000
	<u>\$362,000</u>

# 5 Year Capital Improvement Plan Funding Sources

## Township of Ocean Sewerage Authority

For the Period January 1, 2017 to December 31, 2017

	Estimated Total Cost	Funding Sources				
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Naste Water</i>						
Roseld Ave. & Logan Road Project	\$ -					
Interlaken PS Reconstruction	-					
Asbury Ave and Longview PS Recon	-					
Collection System Improvements	-					
Total	-	-	-	-	-	-
<i>Naste Water (Continued)</i>						
Ocean Outfall Replacement of	-					
Rehabilitation	-					
Property Acquisition	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>V/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>V/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
Total 5 Year Plan per CB-4	<u>\$ 22,075,000</u>					
Balance check	(22,075,000)	<i>If amount is other than zero, verify that projects listed above match projects listed on CB-4.</i>				

Project descriptions entered on Page CB-3 will carry forward to Pages CB-4 and CB-5. No need to re-enter project descriptions above.

BOND DEBT SERVICE

Monmouth County Improvement Authority  
 Ocean Township Sewerage Authority  
 Market Conditions as of September 1, 2016  
 Preliminary & Subject to Change

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
06/01/2017			178,450	178,450	
06/30/2017					178,450
12/01/2017	270,000	2.000%	193,500	463,500	
06/01/2018			190,800	190,800	
06/30/2018					654,300
12/01/2018	275,000	3.000%	190,800	465,800	
06/01/2019			186,675	186,675	
06/30/2019					652,475
12/01/2019	285,000	3.000%	186,675	471,675	
06/01/2020			182,400	182,400	
06/30/2020					654,075
12/01/2020	295,000	4.000%	182,400	477,400	
06/01/2021			176,500	176,500	
06/30/2021					653,900
12/01/2021	305,000	4.000%	176,500	481,500	
06/01/2022			170,400	170,400	
06/30/2022					651,900
12/01/2022	320,000	4.000%	170,400	490,400	
06/01/2023			164,000	164,000	
06/30/2023					654,400
12/01/2023	330,000	5.000%	164,000	494,000	
06/01/2024			155,750	155,750	
06/30/2024					649,750
12/01/2024	350,000	5.000%	155,750	505,750	
06/01/2025			147,000	147,000	
06/30/2025					652,750
12/01/2025	365,000	5.000%	147,000	512,000	
06/01/2026			137,875	137,875	
06/30/2026					649,875
12/01/2026	385,000	5.000%	137,875	522,875	
06/01/2027			128,250	128,250	
06/30/2027					651,125
12/01/2027	405,000	5.000%	128,250	533,250	
06/01/2028			118,125	118,125	
06/30/2028					651,375
12/01/2028	425,000	5.000%	118,125	543,125	
06/01/2029			107,500	107,500	
06/30/2029					650,625
12/01/2029	450,000	5.000%	107,500	557,500	
06/01/2030			96,250	96,250	
06/30/2030					653,750
12/01/2030	470,000	5.000%	96,250	566,250	
06/01/2031			84,500	84,500	
06/30/2031					650,750
12/01/2031	495,000	5.000%	84,500	579,500	
06/01/2032			72,125	72,125	
06/30/2032					651,625
12/01/2032	520,000	5.000%	72,125	592,125	
06/01/2033			59,125	59,125	
06/30/2033					651,250
12/01/2033	550,000	5.000%	59,125	609,125	
06/01/2034			45,375	45,375	
06/30/2034					654,500
12/01/2034	575,000	5.000%	45,375	620,375	
06/01/2035			31,000	31,000	
06/30/2035					651,375
12/01/2035	605,000	5.000%	31,000	636,000	

**BOND DEBT SERVICE**

**Monmouth County Improvement Authority  
 Ocean Township Sewerage Authority  
 Market Conditions as of September 1, 2016  
 Preliminary & Subject to Change**

Period Ending	Principal	Coupon	Interest	Debt Service	Annual Debt Service
06/01/2036			15,875	15,875	
06/30/2036					651,875
12/01/2036	635,000	5.000%	15,875	650,875	
06/30/2037					650,875
	<b>8,310,000</b>		<b>4,911,000</b>	<b>13,221,000</b>	<b>13,221,000</b>

# 2017 CAPITAL BUDGET/PROGRAM MESSAGE

## Township of Ocean Sewerage Authority

FISCAL YEAR: FROM: 1-1-17 TO: 12-31-17

1. Has each municipality or county affected by the actions of the authority participated in the development of the capital plan and reviewed or approved the plans or projects included within the Capital Budget/Program?  
No.

2. Has each capital project/project financing been developed from a specific capital improvement plan or report; does it include full lifecycle costs; and is it consistent with appropriate elements of Master Plans or other plans in the jurisdiction(s) served by the authority?  
No.

3. Has a long-term (10-20 years) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?  
Yes,

4. Describe the projected impact of the proposed capital projects, including impact on the schedule of rates, fees, and service charges and the impact on current and future year's schedules.  
No impact on the service charges from the proposed capital projects.

5. Please indicate which capital projects/project financings are being undertaken in the Metropolitan or Suburban Planning Areas as defined in the State Development and Redevelopment Plan.  
None.

6. Please indicate which capital projects/project financings are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan and if the project was included in the Plan Implementation Agenda for that Center/Endorsed Plan.  
None.

*Add additional sheets if necessary.*