



**2017 AUTHORITY BUDGET**

**Certification Section**

2017

**BERGEN COUNTY UTILITIES AUTHORITY**  
(Name)

**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: Paul D Cwert CPA, RMA Date: 12/13/2016

**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 PREPARER'S CERTIFICATION

## BERGEN COUNTY UTILITIES AUTHORITY

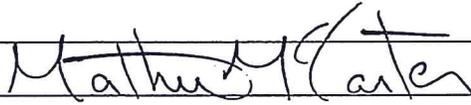
(Name)

### AUTHORITY BUDGET

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

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:	Mathew McCarter		
Title:	Acting Treasurer		
Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
Phone Number:	201-807-5819	Fax Number:	201-641-7915
E-mail address	mmccarter@bcua.org		

# 2017 APPROVAL CERTIFICATION

## BERGEN COUNTY UTILITIES AUTHORITY

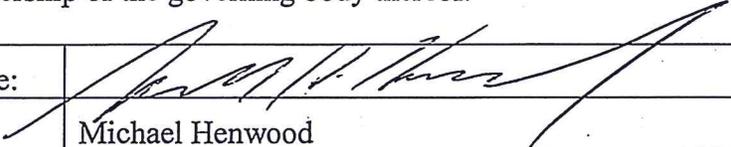
(Name)

### AUTHORITY BUDGET

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

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 Bergen County Utilities Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 27th day of October, 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:	Michael Henwood		
Title:	Secretary		
Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
Phone Number:	201-807-8663	Fax Number:	201-641-7915
E-mail address	mhenwood@bcua.org		

# INTERNET WEBSITE CERTIFICATION

Authority's Web Address:	www.bcua.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

\_\_\_\_\_Richard Wierer\_\_\_\_\_

Title of Officer Certifying compliance

\_\_\_\_\_Deputy Executive Director\_\_\_\_\_

Signature

  
\_\_\_\_\_

# 2017 AUTHORITY BUDGET RESOLUTION

## BERGEN COUNTY UTILITIES AUTHORITY

### WATER POLLUTION CONTROL

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

7

WHEREAS, the Annual Budget and Capital Budget for the Bergen County Utilities Authority for the fiscal year beginning, January 1, 2017 and ending, December 31, 2017 has been presented before the governing body of the Bergen County Utilities Authority at its open public meeting of October 27, 2016; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$75,896,275. Total Appropriations, including any Accumulated Deficit if any, of \$75,896,275. and Total Unrestricted Net Position utilized of \$-0-; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$8,750,000 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$-0-; and

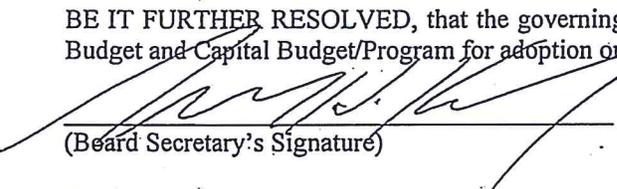
WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for 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 said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; 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 Bergen County Utilities Authority, at an open public meeting held on October 27, 2016 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Bergen County Utilities Authority for the fiscal year beginning, January 1, 2017 and ending, December 31, 2017 is hereby approved for introduction; 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 said 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 Bergen County Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 22, 2016.

  
(Board Secretary's Signature)

October 27, 2016  
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Ronald Phillips, Chairman	X			
Louis J. DeLisio, Vice Chairman	X			
Catherine T. Bentz, Commissioner	X			
Bruce Bonaventuro, Commissioner	X			
James L. Cassella, Commissioner	X	-	X	-
Paul A. Juliano, Commissioner	X			
Thomas S. Kelley, Commissioner	X			
John Warms, Commissioner	X			
George P. Zilocchi, Commissioner	X			

# 2017 AUTHORITY BUDGET RESOLUTION

## BERGEN COUNTY UTILITIES AUTHORITY

### SOLID WASTE MANAGEMENT

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

WHEREAS, the Annual Budget and Capital Budget for the Bergen County Utilities Authority for the fiscal year beginning, January 1, 2017 and ending, December 31, 2017 has been presented before the governing body of the Bergen County Utilities Authority at its open public meeting of October 27, 2016; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$7,515,677., Total Appropriations, including any Accumulated Deficit if any, of \$8,511,218. and Total Unrestricted Net Position utilized of \$995,541., and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$-0- and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$-0-; and

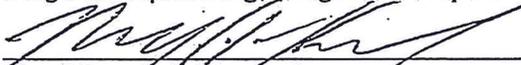
WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for 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 said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; 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 Bergen County Utilities Authority, at an open public meeting held on October 27, 2016 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Bergen County Utilities Authority for the fiscal year beginning, January 1, 2017 and ending, December 31, 2017 is hereby approved for introduction; 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 said 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 Bergen County Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 22, 2016.

  
(Board Secretary's Signature)

October 27, 2016  
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Ronald Phillips, Chairman	X			
Louis J. DeLisio, Vice Chairman	X			
Catherine T. Bentz, Commissioner	X			
Bruce Bonaventuro, Commissioner	X			
James L. Cassella, Commissioner			X	
Paul A. Juliano, Commissioner	X			
Thomas S. Kelley, Commissioner	X			
John Warns, Commissioner	X			
George P. Zilocchi, Commissioner	X			

# 2017 ADOPTION CERTIFICATION

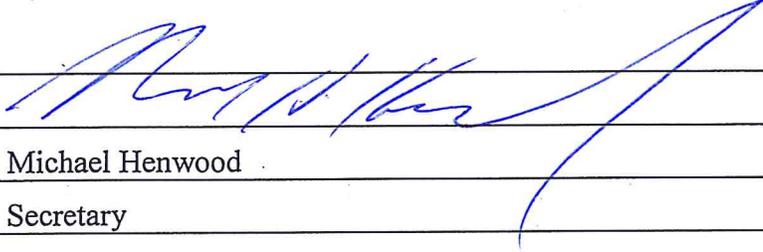
## BERGEN COUNTY UTILITIES AUTHORITY

(Name)

### AUTHORITY BUDGET

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

It is hereby certified that the Authority Budget and Capital Budget/Program annexed hereto is a true copy of the Budget adopted by the governing body of the Bergen County Utilities Authority, pursuant to N.J.A.C. 5:31-2.3, on the 22nd day of, December, 2016.

Officer's Signature:			
Name:	Michael Henwood		
Title:	Secretary		
Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
Phone Number:	201-807-8663	Fax Number:	201-641-7915
E-mail address	mhenwood@bcua.org		

# 2017 ADOPTED BUDGET RESOLUTION BERGEN COUNTY UTILITIES AUTHORITY

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

WHEREAS, the Water Pollution Control System Annual Budget and Capital Budget/Program for the Bergen County Utilities Authority for the fiscal year beginning January 1, 2017 and ending, December 31, 2017 has been presented for adoption before the governing body of the Bergen County Utilities Authority at its open public meeting of December 22, 2016; and

WHEREAS, the Water Pollution Control System Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Water Pollution Control System Annual Budget as presented for adoption reflects Total Revenues of \$75,896,275 Total Appropriations, including any Accumulated Deficit, if any, of \$75,896,275 and Total Unrestricted Net Position utilized of \$0; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$8,750,000 and Total Unrestricted Net Position planned to be utilized of \$0; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Bergen County Utilities Authority, at an open public meeting held on December 22, 2016 that the Water Pollution Control System Annual Budget and Capital Budget/Program of the Bergen County Utilities Authority for the fiscal year beginning, January 1, 2017 and, ending, December 31, 2017 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the Water Pollution Control System Annual Budget and Capital Budget/Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services.

\_\_\_\_\_  
Michael Henwood, Secretary

12/23/16  
(Date)

Governing Body  
Member:



**Recorded Vote:**

COMMISSIONERS	AYE	NO	ABSTAIN	NOT PRESENT
Ronald Phillips	X			
Louis DeLisio	X			
Catherine T. Bentz	X			
Bruce Bonaventuro				X
James I. Cassella	X			
Paul A. Juliano	X			
Thomas S. Kelley	X			
Jon Warms	X			
George P. Zilocchi	X			

## 2017 ADOPTED BUDGET RESOLUTION BERGEN COUNTY UTILITIES AUTHORITY

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

WHEREAS, the Solid Waste Division Annual Budget and Capital Budget/Program for the Bergen County Utilities Authority for the fiscal year beginning January 1, 2017 and ending, December 31, 2017 has been presented for adoption before the governing body of the Bergen County Utilities Authority at its open public meeting of December 22, 2016; and

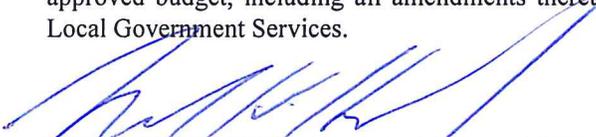
WHEREAS, the Solid Waste Division Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Solid Waste Division Annual Budget as presented for adoption reflects Total Revenues of \$ 7,515, 677 Total Appropriations, including any Accumulated Deficit, if any, of \$8,511,218 and Total Unrestricted Net Position utilized of \$995,541; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$0 and Total Unrestricted Net Position planned to be utilized of \$0; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Bergen County Utilities Authority, at an open public meeting held on December 22, 2016 that the Solid Waste Division Annual Budget and Capital Budget/Program of the Bergen County Utilities Authority for the fiscal year beginning, January 1, 2017 and, ending, December 31, 2017 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the Solid Waste Division Annual Budget and Capital Budget/Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services.

  
\_\_\_\_\_  
Michael Henwood, Secretary

12/23/16  
(Date)



Governing Body  
Member:

**Recorded Vote:**

COMMISSIONERS	AYE	NO	ABSTAIN	NOT PRESENT
Ronald Phillips	X			
Louis DeLisio	X			
Catherine T. Bentz	X			
Bruce Bonaventuro				X
James I. Cassella	X			
Paul A. Juliano	X			
Thomas S. Kelley	X			
Jon Warms	X			
George P. Zilocchi	X			

**2017 AUTHORITY BUDGET**

**Narrative and Information Section**

# 2017 AUTHORITY BUDGET MESSAGE & ANALYSIS BERGEN COUNTY UTILITIES AUTHORITY

## AUTHORITY BUDGET

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

*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. Explain any variances over +/-10% (As shown on budget page F-4 explain the reason for changes for each appropriation changing more than 10%) for each line item by operation. Explanations of variances should include a description of the reason for the increase/decrease in the budgeted line item, not just an indication of the amount and percent of the change. Attach any supporting documentation that will help to explain the reason for the increase/decrease in the budgeted line item. For example, if anticipated service charges have increased 15% due to an increase in rates, provide a copy of the resolution authorizing the rate increase.
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. An increase or decrease is considered significant if it is over +/-10% (As shown on budget page F-2 explain reason for change for each revenue changing more than 10%) from the current year adopted budget.
3. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program.
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. If the Authority's budget anticipates a use of Unrestricted Net Position, this question must be answered.
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 (i.e.: to balance the County/Municipality budget, etc.).
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. (Prepare a response to deficits caused by the implementation of GASB 68)
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.

BERGEN COUNTY UTILITIES AUTHORITY  
2017 BUDGET  
Page N-1 addendum

1. (a) The proposed 2017 budget for Water Pollution Control increased approximately \$1,495,000 or 2.01% when compared to the 2016 adopted budget. The proposed 2017 budget for Solid Waste Management decreased approximately \$126,000 or 1.46% when compared to the 2016 adopted budget.
  - (b) 2017 Administration Other Expenses – Information Technology decreased \$246,000 (or 46.1%) based on current year projected actual.
  - (c) 2017 Cost of Providing Services Other Expenses – Collection increased \$106,000 (or 13.9%) mainly due to anticipated increases in emergency repairs.
  - (d) 2017 Cost of Providing Services Other Expenses – Direct Processing increased \$260,000 (or 15.6%) to provide for increased chemical costs in 2017.
  - (e) 2017 Cost of Providing Services Other Expenses – Waste Disposal increased \$865,000 (or 12.7%) to provide for increased sludge transportation and disposal fees in 2017.
  - (f) 2017 Cost of Providing Services Other Expenses – Contract Maintenance decreased \$200,000 (or 66.7%) based on current year projected actual.
  - (g) 2017 Cost of Providing Services Other Expenses – Replacement Parts increased \$500,000 (or 19.6%) to provide for additional costs for third Co-Generation engine.
  - (h) 2017 Cost of Providing Services Other Expenses – Trustee Fees decreased \$40,000 (or 14.3%) based on current year projected actual.
  - (i) 2017 Non-Operating Appropriations – Total Interest Payments on Debt decreased \$904,000 (or 14.2%). This was offset by an increase in Principal Payments on Debt of \$547,000 resulting in a net decrease of \$357,000 or 1.6% in total budgeted debt service payments.
  - (j) 2017 Unrestricted Net Position Utilized – Anticipated surplus utilized to balance the solid waste budget decreased primarily as a result of decreased costs of providing services for insurance costs and co-operative marketing program.
2. (a) Service charges for Water Pollution Control will be increased by approximately \$1,349,000 or 1.99% when compared to the 2016 adopted budget. Service charges for Solid Waste Management will be decreased by approximately \$47,000 or 0.7% when compared to the 2016 adopted budget.
  - (b) 2017 Water Pollution Control service charges for Industrial users are anticipated to increase by 11.5% due to increased water and/or sewer usage in the industrial user classes.
  - (c) 2017 Other Operating Revenues – Sale of Treated Effluent increased \$200,000 (or 20%) based on current year projected contractual revenues for the year 2016.
  - (d) 2017 Other Operating Revenues – Miscellaneous Income decreased \$100,000 (or 44.4%) based on current year projected actual.

BERGEN COUNTY UTILITIES AUTHORITY  
2017 BUDGET  
Page N-1 addendum

3. There will be minimal impact on the local economy as a result of the proposed 2017 budget.
4. Unrestricted Net Position of \$995,541 was utilized in the 2017 budget for Solid Waste Management.
5. There are no funds included in the 2017 budget for this purpose.
6. The proposed budget does not reflect an anticipated deficit from 2017 operations. Effective for the year ended December 31, 2015 the Authority implemented the new accounting GASB Statement No. 68, "Accounting and Financial Reporting for Pensions". As a result, the Unrestricted Net Position as of December 31, 2015 reflects a deficit position to account for the Authority's proportionate share of the PERS multi-employer defined benefit plan sponsored and administered by the State of New Jersey. The Authority plans on funding the accrued pension liability based on actual amounts billed to the Bergen County Utilities Authority by the State of New Jersey Division of Pensions, as required.
7. The Authority's annual water pollution control service charges are calculated in accordance with a formula contained in the Authority's Rules and Regulations. The Authority's existing rates are \$1,244.93 per 1,000,000 gallons of metered flow, \$344.90 per 1,000 pounds of BOD and \$316.26 per 1,000 pounds of TSS. There will be no change in the formula for 2017 rates which will be based on the 2017 budgeted service charges and 2016 actual usage.

The Authority's existing 2016 connection fee rate per equivalent dwelling unit is \$1,995. This rate is updated annually in accordance with state statutes.

The Authority's existing rate for solid waste disposal services is \$67.50 per ton plus an administrative fee of \$0.50 per ton which will remain in effect through May, 2017. The Authority is currently in the process of negotiating the rate for the remainder of 2017.

# AUTHORITY CONTACT INFORMATION

## 2017

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

<b>Name of Authority:</b>	Bergen County Utilities Authority		
Address:	Foot of Mehrhof Road		
City, State, Zip:	Little Ferry, NJ 07643	NJ	
Phone: (ext.)	201-807-8663	Fax:	201-641-7915

<b>Preparer's Name:</b>	Mathew McCarter		
Preparer's Address:	Foot of Mehrhof Road		
City, State, Zip:	Little Ferry, NJ 07643	NJ	
Phone: (ext.)	201-807-5819	Fax:	201-641-7915
E-mail:	mmccarter@bcua.org		

<b>Chief Executive Officer:</b>	Robert E. Laux		
Phone: (ext.)	201-807-5802	Fax:	201-641-5356
E-mail:	rlaux@bcua.org		

<b>Acting Treasurer:</b>	Mathew McCarter		
Phone: (ext.)	201-807-5819	Fax:	201-641-7915
E-mail:	mmccarter@bcua.org		

<b>Name of Auditor:</b>	Gary Vinci, CPA, RMA		
Name of Firm:	Lerch, Vinci & Higgins, LLP		
Address:	17-17 Route 208 North		
City, State, Zip:	Fair Lawn	NJ	07410
Phone: (ext.)	201-791-7100	Fax:	201-791-3035
E-mail:	gvinci@lvhcpa.com		

# AUTHORITY INFORMATIONAL QUESTIONNAIRE

## BERGEN COUNTY UTILITIES AUTHORITY

(Name)

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: 194
- 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: \$15,273,067
- 3) Provide the number of regular voting members of the governing body: 9
- 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? NoIf 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. **Attach a narrative of your Authorities procedures for all employees. – See attached**
- 11) Did the Authority pay for meals or catering during the current fiscal year? Yes If "yes," attach a detailed list of all meals and/or catering invoices for the current fiscal year and provide an explanation for each expenditure listed.

- 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.**
- 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.*

N-3 Attachments

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. Attach narrative.

The BCUA's process for determining compensation for the persons listed on Page N-4 that receive compensation is dependent on the listed individual's position. No commissioners receive compensation. The compensation for the Executive Director, Deputy Executive Director, Director of Engineering and the Personnel Director are set by written employment contracts. The compensation for the Acting Treasurer and Director of Water Pollution Control is set by review and approval by a committee of the Board of Commissioners. The compensation for the top five highly compensated employees, exclusive of the Personnel Director, is set by a collective bargaining agreement.

N-3 Attachments (Continued)

11) Meals and Catering Expenses

Vendor Paid	Date Paid	Employee Appreciation Events	Snow Emergency	Safety Meeting	Commissioners Meetings	Solid Waste Public Education Meetings	Total
The Bagel Store	1/28/2016					\$ 54.98	\$ 54.98
NEILS Pizzeria	1/28/2016		\$ 411.05				\$ 411.05
Bartolomeo's Caterers	2/4/2016				\$ 298.61		\$ 298.61
The Bagel Store	2/18/2016					\$ 472.50	\$ 472.50
The Bagel Store	2/25/2016					\$ 54.98	\$ 54.98
Bartolomeo's Caterers	3/17/2016				\$ 329.11		\$ 329.11
Bartolomeo's Caterers	3/31/2016				\$ 329.11		\$ 329.11
Bartolomeo's Caterers	5/6/2016				\$ 321.14		\$ 321.14
NEILS Pizzeria	5/26/2016			\$ 320.35			\$ 320.35
Bartolomeo's Caterers	6/2/2016				\$ 321.41		\$ 321.41
The Bagel Store	6/2/2016				\$ 109.96		\$ 109.96
Bartolomeo's Caterers	7/20/2016				\$ 88.94		\$ 88.94
Restaurant Depot	7/20/2016	\$ 166.20					\$ 166.20
Bartolomeo's Caterers	7/21/2016				\$ 321.14		\$ 321.14
CALLAHANS	7/27/2016	\$ 950.00					\$ 950.00
Bartolomeo's Caterers	8/11/2016				\$ 321.14		\$ 321.14
Bartolomeo's Caterers	8/25/2016				\$ 321.14		\$ 321.14
Restaurant Depot	9/15/2016	\$ 471.73					\$ 471.73
CONTENT PARTY RENTALS	9/20/2016	\$ 330.10					\$ 330.10
CALLAHANS	9/20/2016	\$ 1,795.00					\$ 1,795.00
		\$ 3,713.03	\$ 411.05	\$ 320.35	\$ 2,761.70	\$ 582.46	\$ 7,788.59

N-3 Attachments (Continued)

12) Travel Expenses

<u>EMPLOYEE NAME</u>	<u>Transportation</u>	<u>Hotel / Meals</u>	<u>TOTAL</u>
<u>ASKEW, STEPHEN</u>			
2016 NY Water Environment Association Conference		\$ 578.46	\$ 578.46
2016 NJ Water Environment Association Conference		\$ 432.70	\$ 432.70
<u>BENTZ, CATHERINE</u>			
2016 NJ Water Environment Association Conference		\$ 461.17	\$ 461.17
2016 Water Environment Federation Technical Exhibition Conference	\$ 343.20		\$ 343.20
<u>DISALVO, DOMINIC</u>			
2016 NY Water Environment Association Conference	\$ 87.00	\$ 475.00	\$ 562.00
2016 NJ Water Environment Association Conference		\$ 392.62	\$ 392.62
<u>KELLEY, THOMAS</u>			
2016 Water Environment Federation Technical Exhibition Conference	\$ 349.20		\$ 349.20
<u>McCARTER, MATHEW</u>			
NJ State League of Municipalities 2016 Convention		\$ 166.78	\$ 166.78
<u>PHILLIPS, RONALD</u>			
2016 NJ Water Environment Association Conference		\$ 376.96	\$ 376.96
<u>WARMS, JON</u>			
2016 Association of Environmental Authorities Conference		\$ 241.70	\$ 241.70
2016 Water Environment Federation Technical Exhibition Conference	\$ 469.20		\$ 469.20
<u>WIERER, RICHARD</u>			
SWANA Solid Waste Conference		\$ 134.46	\$ 134.46
<b>TOTALS</b>	<b>\$ 1,248.60</b>	<b>\$ 3,259.85</b>	<b>\$ 4,508.45</b>

**AUTHORITY SCHEDULE OF COMMISSIONERS, OFFICERS, KEY EMPLOYEES,  
HIGHEST COMPENSATED EMPLOYEES AND INDEPENDENT CONTRACTORS  
BERGEN COUNTY UTILITIES AUTHORITY**

(Name)

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

*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 Bergen County Utilities Authority to December 31, 2017

Name	Title	Average Hours per Week Dedicated to Position	Position					Reportable Compensation from Authority (W-2/ 1099)			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
			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 Bentz, Catherine T.	Commissioner	3	X												15 per week	\$ 10,149	\$ -	\$ 10,149
2 Bonaventuro, Bruce	Commissioner	3	X					0	0	0	0	0	0	0	3	7,868	0	7,868
3 Bonaventuro, Bruce	Commissioner		X					0	0	0	0	0	0	0	3	5,533	0	5,533
4 Cassella, James L.	Commissioner	3	X					0	0	0	0	0	0	0	40+ per week	7,000	0	7,000
5 DeLisio, Louis J.	Vice Chairman	3	X					0	0	0	0	0	0	0	2	0	0	0
6 DeLisio, Louis J.	Vice Chairman		X					0	0	0	0	0	0	0	40	102,000	30,000	132,000
7 Phillips, Ronald	Chairman	10	X					0	0	0	0	0	0	10	5,000	1,500	6,500	
8 Juliano, Paul	Commissioner	3	X					0	0	0	0	0	0	0	40 - 50	147,242	45,000	192,242
9 Juliano, Paul	Commissioner		X					0	0	0	0	0	0	As Needed	17,200	0	17,200	
10 Kelley, Thomas S.	Commissioner	3	X					0	0	0	0	0	0	15	0	0	0	
11 Warmes, Jon	Commissioner	3	X					0	0	0	0	0	0	6	0	0	0	
12 Zilocchi, George P.	Commissioner	3	X					0	0	0	0	0	0	Retired	0	98,283	98,283	
13 Nasta, Vito RETIRED	Supervisor Sewage Plant O	42		X				146,344	0	0	30,000	176,344	None	N/A	0	0	0	176,344
14 Cammett, Michael	Supervisor Sewage Plant O	46		X				145,852	0	0	35,000	180,852	None	N/A	0	0	0	180,852
15 Bowers, Gilbert	Supervisor Sewage Plant O	44		X				139,512	0	0	35,000	174,512	None	N/A	0	0	0	174,512
16 Tufaro, James	Supervisor Sewage Plant O	44		X				138,772	0	0	35,000	173,772	Borough of New Milford	Volunteer Firefighter	0	0	0	173,772
17 Rasczyk, Stephen	Supervisor Sewage Plant O	44		X				138,342	0	0	35,000	173,342	None	N/A	0	0	0	173,342
18 Laux, Robert E.	Executive Director	40	X	X				166,334	0	0	35,000	201,334	None	N/A	0	0	0	201,334
19 Wierer, Richard	Deputy Executive Director	40	X					161,694	0	0	35,000	196,694	None	N/A	0	0	0	196,694
20 McCarter, Mathew	Acting Treasurer	40	X					112,270	0	0	35,000	147,270	None	N/A	0	0	0	147,270
21 Henwood, Michael	Board Secretary	40	X					64,545	0	0	15,000	79,545	Borough of Edgewater	Councilman - Volunteer Firefighter	14-20	20,000	0	99,545
22 Andersen, Eric	Director of Engineering (Ret)	40		X				161,786	0	0	15,000	176,786	None	N/A	0	0	0	176,786
23 Switay, Edward	Plant Manager	40	X					157,756	0	0	30,000	187,756	None	N/A	0	0	0	187,756
24 Askew, Steve	Director of Water Pollution	40		X				59,902	0	0	5,000	64,902	None	N/A	0	0	0	64,902
25 DiSalvo, Dominic	Director of Engineering	40		X				40,633	0	0	35,000	75,633	None	N/A	0	0	0	75,633
<b>Total:</b>								<b>\$ 1,633,742</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 375,000</b>	<b>\$ 2,008,742</b>				<b>\$ 321,992</b>	<b>\$ 174,783</b>	<b>\$ 2,505,517</b>

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

**Schedule of Health Benefits - Detailed Cost Analysis**

Bergen County Utilities Authority  
 For the Period January 1, 2017 to December 31, 2017

	# of Covered Members		Annual Cost		# of Covered Members (Medical & Rx)	Annual Cost per Employee	Total Cost Estimate Proposed Budget	# of Covered Members (Medical & Rx) Current Year	Annual Cost per Employee Current Year	Total Prior year Cost	\$ Increase (Decrease)	% Increase (Decrease)
	Proposed Budget	Actual	Proposed Budget	Actual								
<b>Active Employees - Health Benefits - Annual Cost</b>												
Single Coverage	41	\$ 15,045	\$ 616,855	41	\$ 14,079	\$ 577,234	\$ 39,621	6.9%				
Parent & Child	11	21,816	239,972	11	20,414	224,558	15,414	6.9%				
Employee & Spouse (or Partner)	39	33,092	1,290,590	39	30,966	1,207,693	82,897	6.9%				
Family	73	39,870	2,910,501	73	37,309	2,723,563	186,938	6.9%				
Employee Cost Sharing Contribution (enter as negative -)			(322,183)			(315,866)	(6,317)	2.0%				
<b>Subtotal</b>	<b>164</b>		<b>4,735,735</b>	<b>164</b>		<b>4,417,182</b>	<b>318,553</b>	<b>7.2%</b>				
<b>Commissioners - Health Benefits - Annual Cost</b>												
Single Coverage	0			0				#DIV/0!				
Parent & Child	0			0				#DIV/0!				
Employee & Spouse (or Partner)	0			0				#DIV/0!				
Family	0			0				#DIV/0!				
Employee Cost Sharing Contribution (enter as negative -)								#DIV/0!				
<b>Subtotal</b>	<b>0</b>			<b>0</b>				<b>#DIV/0!</b>				
<b>Retirees - Health Benefits - Annual Cost</b>												
Single Coverage	56	10,627	595,110	56	9,882	553,399	41,711	7.5%				
Parent & Child	5	15,409	77,046	5	14,329	71,645	5,401	7.5%				
Employee & Spouse (or Partner)	48	23,374	1,121,956	48	21,736	1,043,320	78,636	7.5%				
Family	23	28,162	647,717	23	26,188	602,318	45,399	7.5%				
Employee Cost Sharing Contribution (enter as negative -)								#DIV/0!				
<b>Subtotal</b>	<b>132</b>		<b>2,441,828</b>	<b>132</b>		<b>2,270,682</b>	<b>171,146</b>	<b>7.5%</b>				
<b>GRAND TOTAL</b>	<b>296</b>		<b>\$ 7,177,563</b>	<b>296</b>		<b>\$ 6,687,864</b>	<b>\$ 489,699</b>	<b>7.3%</b>				

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

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



**Schedule of Accumulated Liability for Compensated Absences - Detail**

Bergen County Utilities 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
WATER POLLUTION CONTROL					
ABBATE, DOMENICK	378.00	15,735.48	X		
ABRAHAMSEN, ERIC	599.50	32,774.14	X		
ABRAHAMSEN, TYLER S	80.00	1,675.90	X		
ABREU-MORA, JESUS E	60.00	835.79	X		
ACOSTA, RICHARD	89.00	1,864.44	X		
ALAMPI, CRYSTAL L	26.00	667.54	X		
ALBOLINO, THOMAS	68.00	947.23	X		
ANDERSEN, ERIC	518.00	37,333.13			X
ASHLEY, LAURA ANN	-19.25	(580.03)	X		
ASKEW, STEPHEN J	76.00	4,917.02	X		
AUFIERO, VINCENT G	99.00	2,898.80	X		
BABBINI, ROBERT JAMES	58.50	2,285.37	X		
BANEK JR, EDWARD A	420.75	17,515.09	X		
BEEH, JAMES-	391.00	20,750.94	X		
BELINSKY, DANIEL BERNARD	193.25	8,044.66	X		
BERGIN, CORINNE	29.00	1,241.87	X		
BERTONE, KEVIN	1228.00	48,777.29	X		
BETHON, RUSSELL W	130.50	5,634.79	X		
BIALEK, BRANDON THOMAS	65.75	2,414.30	X		
BIRKNER, JOHN	984.25	47,808.55	X		
BLANCO, PHILIP E	76.50	2,837.03	X		
BLUNDO, JEROME J	448.00	12,698.22	X		
BOLLHARDT, DENNIS	971.75	52,894.44	X		
BONGARD, BRYAN G	12.50	437.87	X		
BONGARD, LAWRENCE	139.59	7,387.20	X		
BONINO, ROBERT	1453.00	68,289.44	X		
BOWERS JR, GILBERT A	868.00	46,720.27	X		
BOYADIJIAN, JOSEPH K	209.42	8,544.20	X		
BRADLEY JR, PAUL P	475.50	18,922.76	X		
BREEN, ALFRED	795.00	42,893.89	X		
BREONTE, CARMIN VINCENT	0.25	9.71	X		
BREWER, JOHN T.	308.25	15,904.66	X		
BRIGLEY, KEVIN J	98.00	5,056.47	X		
BRILLO, DAVID	518.50	21,891.63	X		
BUTTACAVOLE, DEBORAH	280.25	10,749.19	X		
CALABRESE JR, WILLIAM	647.00	25,732.79	X		
CALLAHAN, MICHAEL	352.75	15,337.52	X		
CAMMETT, MICHAEL R	1132.00	62,529.19	X		
CARFI, GIUSEPPE	971.00	53,200.03	X		
CAVALLO, LOUISE	587.23	22,627.64	X		
CHAIKET, THOM	349.50	18,830.65	X		
CHASE, STEVEN A	504.75	20,390.34	X		
CHOINSKI, STEPHEN	807.68	38,524.60	X		
CIRKINYAN, GARABET V.	112.00	3,174.56	X		
CLAUBERG, CHRISTOPHER	799.00	30,824.59	X		
COCHRANE, ROBERT J	115.00	2,952.57	X		
CORCORAN, SCOTT F	54.00	1,248.65	X		
D'ARMINIO, LOUIS V	184.00	8,305.33		X	
DELIA, LOUIS	460.25	21,725.88	X		
DELVECCHIO, EDWARD	34.75	1,510.93	X		
DEMPSEY, ROBERT	594.75	28,631.68	X		
DENORCHIA, SAMUEL	118.00	2,471.95	X		
DENTZAU, ERIK ERNEST	123.50	4,518.90	X		
DEVRIES, PETER	987.75	38,983.01	X		
DILUCA, BRUCE	986.00	54,071.84	X		
DINICE, JOHN	1111.00	61,399.54	X		
DISALVO, DOMINIC	28.00	2,014.39	X		
DOBROWSKI, STANLEY	890.00	49,660.23	X		
DOBROWSKI, JAMES J.	97.25	5,017.77	X		
DUFFY, MARCIA	1107.61	42,549.01	X		

**Schedule of Accumulated Liability for Compensated Absences - Detail**

Bergen County Utilities 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
DUFFY, STEPHEN	870.25	37,734.61	X		
DUNAY, SEAN W	471.50	17,822.45	X		
DUNNE, KRISTOFFER	438.00	18,412.35	X		
ECKERT, JOSEPH PAUL	92.50	3,850.62	X		
EGOROW, PETER	1720.50	67,927.53	X		
FALAHEE, MICHAEL A	208.00	6,090.41	X		
FARRIOR, WALTER	421.50	18,326.76	X		
FERRANTE, GUY J	82.50	2,690.10	X		
FIERRO, GABRIEL J	15.25	414.85	X		
FILARDO, JAMES	77.99	3,390.99	X		
FITZPATRICK, ROBERT	202.75	9,570.72	X		
FREDA, JAMES	387.00	16,524.37	X		
FUSCO, BRIAN J	514.75	14,590.20	X		
GALLAGHER, KARI	307.00	13,348.32	X		
GARAFANO, GARY	1217.00	57,038.47	X		
GRINER, WILLIAM A	747.00	29,787.87	X		
GRISAFI, MICHAEL	134.00	2,807.12	X		
GUADAGNO, ANTHONY M	324.00	10,812.37	X		
HAMILTON, GEORGE C	528.25	19,552.52	X		
HANKINS, ISIAH	167.50	4,904.53	X		
HARRIS JR, DONALD	559.25	23,472.05	X		
HARRISON, JOSEPH	495.75	21,555.14	X		
HENWOOD, MICHAEL	28.00	1,014.28		X	
HERITY, WILLIAM	363.50	13,480.56	X		
HERRMANN, JOHN J	581.80	24,316.34	X		
HOGAN, JOHN M	16.00	335.18	X		
HUDSPETH, DAVID	680.50	37,643.68	X		
IBRAHIM, MOHAMAD F	0.50	19.53	X		
KHAN, STEVE P	120.75	3,100.20	X		
KNIGHT, SCOTT MARK	564.75	32,201.93	X		
KQJRA, ZEF	32.00	445.76	X		
KRONE, ALBERT M	864.00	32,887.16	X		
LAUX, ROBERT E	48.00	4,096.56			X
LEAVY, ARIELLE	137.75	3,536.67	X		
LENNOX, JOHN D	527.15	18,092.94	X		
LOCASCIO, MICHAEL	1066.50	49,290.74	X		
LOGAN, THOMAS	1120.00	65,702.67			X
LUNA, JOSEPH	420.00	16,695.22	X		
LYZELL, VINCENT	517.50	28,828.81	X		
MALONE, LAURENCE FINTAN	257.00	9,436.89	X		
MARTINS, NELSON	420.00	18,261.53	X		
MCCARTER, MATHEW D	51.25	3,254.52		X	
MCCARTHY, JAMES	1603.25	68,809.12	X		
MCCLURE, DOUGLAS	671.75	29,112.59	X		
MCDONALD, TIMOTHY	545.50	20,440.77	X		
MCKEON, SEAN P	378.75	15,921.64	X		
MERENDA, MICHAEL	1092.50	46,908.95	X		
MERTURI, FILIP	81.00	2,295.88	X		
MEYERS, FRED JOHN	72.50	3,285.75	X		
MICHALSKI, PAULA	121.99	5,304.11	X		
MITCHELL, JOHN GERALD	86.75	3,247.05	X		
MONFORTE, EUGENE	641.50	26,582.66	X		
MOORE, KALAYSHA	16.00	410.79	X		
MURPHY, BRIAN H	65.50	2,466.47	X		
MURRAY, MICHAEL THOMAS	188.25	7,721.01	X		
NEBBIA, HAROLD F	40.00	1,562.65	X		
NESE JR, PETER A	239.75	14,587.30	X		
O'DONOGHUE, PATRICK	42.25	1,119.78	X		
OLECHOWSKI, JOSEPH	502.00	20,435.31	X		





**2017 AUTHORITY BUDGET**

**Financial Schedules Section**

**SUMMARY**

Bergen County Utilities Authority  
 January 1, 2017 to December 31, 2017

	FY 2017 Proposed Budget				FY 2016 Adopted Budget		→ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Water Pollution Control	Solid Waste Management	N/A	N/A	Total All Operations	All Operations		
<b>REVENUES</b>								
Total Operating Revenues	\$ 75,596,275	\$ 6,787,227	\$ -	\$ -	\$ 82,383,502	\$ 80,935,824	\$ 1,447,678	1.8%
Total Non-Operating Revenues	-300,000	728,450	-	-	1,028,450	1,025,450	3,000	0.3%
Total Anticipated Revenues	75,896,275	7,515,677	-	-	83,411,952	81,961,274	1,450,678	1.8%
<b>APPROPRIATIONS</b>								
Total Administration	6,333,182	195,871	-	-	6,529,053	6,692,965	(163,912)	-2.4%
Total Cost of Providing Services	46,765,335	8,315,347	-	-	55,080,682	53,191,660	1,889,022	3.6%
Total Principal Payments on Debt Service in Lieu of Depreciation	16,882,607	-	-	-	16,882,607	16,335,490	547,117	3.3%
Total Operating Appropriations	69,981,124	8,511,218	-	-	78,492,342	76,220,115	2,272,227	3.0%
Total Interest Payments on Debt	5,465,151	-	-	-	5,465,151	6,369,030	(903,879)	-14.2%
Total Other Non-Operating Appropriations	450,000	-	-	-	450,000	450,000	-	0.0%
Total Non-Operating Appropriations	5,915,151	-	-	-	5,915,151	6,819,030	(903,879)	-13.3%
Accumulated Deficit	-	-	-	-	-	-	-	#DIV/0!
Total Appropriations and Accumulated Deficit	75,896,275	8,511,218	-	-	84,407,493	83,039,145	1,368,348	1.6%
Less: Total Unrestricted Net Position Utilized	-	995,541	-	-	995,541	1,077,871	(82,330)	-7.6%
Net Total Appropriations	75,896,275	7,515,677	-	-	83,411,952	81,961,274	1,450,678	1.8%
<b>ANTICIPATED SURPLUS (DEFICIT)</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	#DIV/0!

# Revenue Schedule

## Bergen County Utilities Authority

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

### FY 2017 Proposed Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations	FY 2016 Adopted Budget	↗ increase (Decrease) Proposed vs. Adopted	↘ increase (Decrease) Proposed vs. Adopted
								Total All Operations	All Operations	All Operations
<b>OPERATING REVENUES</b>										
<i>Service Charges</i>										
Residential							\$ -	\$ -	\$ -	#DIV/0!
Business/Commercial	2475146						2,475,146	2,296,846	178,300	7.8%
Industrial	2449388						2,449,388	2,197,097	252,291	11.5%
Intergovernmental	66773330						66,773,330	65,807,566	965,764	1.5%
Other		6707621					6,707,621	6,754,709	(47,088)	-0.7%
<b>Total Service Charges</b>	<b>71,697,864</b>	<b>6,707,621</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>78,405,485</b>	<b>77,056,218</b>	<b>1,349,267</b>	<b>1.8%</b>
<i>Connection Fees</i>										
Residential	130000						130,000	130,000	-	0.0%
Business/Commercial	710000						710,000	710,000	-	0.0%
Industrial							-	-	-	#DIV/0!
Intergovernmental	55000						55,000	55,000	-	0.0%
Other							-	-	-	#DIV/0!
<b>Total Connection Fees</b>	<b>895,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>895,000</b>	<b>895,000</b>	<b>-</b>	<b>0.0%</b>
<i>Parking Fees</i>										
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>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>#DIV/0!</b>
<i>Other Operating Revenues (List)</i>										
IPP Permits	240000						240,000	240,000	-	0.0%
Sale of Treated Effluent	1200000						1,200,000	1,000,000	200,000	20.0%
Edgewater Debt Service Contribution	1463411						1,463,411	1,465,000	(1,589)	-0.1%
Administrative Fees		54606					54,606	54,606	-	0.0%
Miscellaneous Income	100000	25000					125,000	225,000	(100,000)	-44.4%
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>3,003,411</b>	<b>79,606</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,083,017</b>	<b>2,984,606</b>	<b>98,411</b>	<b>3.3%</b>
<b>Total Operating Revenues</b>	<b>75,596,275</b>	<b>6,787,227</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>82,383,502</b>	<b>80,935,824</b>	<b>1,447,678</b>	<b>1.8%</b>
<b>NON-OPERATING REVENUES</b>										
<i>Other Non-Operating Revenues (List)</i>										
Recycling Grants		713,450					713,450	710,450	3,000	0.4%
Type in							-	-	-	#DIV/0!
Type in							-	-	-	#DIV/0!
Type in							-	-	-	#DIV/0!
Type in							-	-	-	#DIV/0!
<b>Total Other Non-Operating Revenue</b>	<b>-</b>	<b>713,450</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>713,450</b>	<b>710,450</b>	<b>3,000</b>	<b>0.4%</b>
<i>Interest on Investments &amp; Deposits (List)</i>										
Interest Earned	300,000	15,000					315,000	315,000	-	0.0%
Penalties							-	-	-	#DIV/0!
Other							-	-	-	#DIV/0!
<b>Total Interest</b>	<b>300,000</b>	<b>15,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>315,000</b>	<b>315,000</b>	<b>-</b>	<b>0.0%</b>
<b>Total Non-Operating Revenues</b>	<b>300,000</b>	<b>728,450</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,028,450</b>	<b>1,025,450</b>	<b>3,000</b>	<b>0.3%</b>
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 75,896,275</b>	<b>\$ 7,515,677</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 83,411,952</b>	<b>\$ 81,961,274</b>	<b>\$ 1,450,678</b>	<b>1.8%</b>

# Prior Year Adopted Revenue Schedule

Bergen County Utilities Authority

*FY 2016 Adopted Budget*

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
<b>OPERATING REVENUES</b>							
<i>Service Charges</i>							
Residential							\$ -
Business/Commercial	2,296,846						2,296,846
Industrial	2,197,097						2,197,097
Intergovernmental	65,807,566						65,807,566
Other		6,754,709					6,754,709
<b>Total Service Charges</b>	<b>70,301,509</b>	<b>6,754,709</b>	-	-	-	-	<b>77,056,218</b>
<i>Connection Fees</i>							
Residential	130,000						130,000
Business/Commercial	710,000						710,000
Industrial							-
Intergovernmental	55,000						55,000
Other							-
<b>Total Connection Fees</b>	<b>895,000</b>	-	-	-	-	-	<b>895,000</b>
<i>Parking Fees</i>							
Meters							-
Permits							-
Fines/Penalties							-
Other							-
<b>Total Parking Fees</b>	-	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>							
IPP Permits	240,000						240,000
Sale of Treated Effluent	1,000,000						1,000,000
Edgewater Debt Service Contribution	1,465,000						1,465,000
Administrative Fees		54,606					54,606
Miscellaneous Income	200,000	25,000					225,000
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>2,905,000</b>	<b>79,606</b>	-	-	-	-	<b>2,984,606</b>
<b>Total Operating Revenues</b>	<b>74,101,509</b>	<b>6,834,315</b>	-	-	-	-	<b>80,935,824</b>
<b>NON-OPERATING REVENUES</b>							
<i>Other Non-Operating Revenues (List)</i>							
Recycling Grants		710,450					710,450
Type in							-
Type in							-
Type in							-
Type in							-
Type in							-
<b>Other Non-Operating Revenues</b>	-	<b>710,450</b>	-	-	-	-	<b>710,450</b>
<i>Interest on Investments &amp; Deposits</i>							
Interest Earned	300,000	15,000					315,000
Penalties							-
Other							-
<b>Total Interest</b>	<b>300,000</b>	<b>15,000</b>	-	-	-	-	<b>315,000</b>
<b>Total Non-Operating Revenues</b>	<b>300,000</b>	<b>725,450</b>	-	-	-	-	<b>1,025,450</b>
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 74,401,509</b>	<b>\$ 7,559,765</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 81,961,274</b>

# Appropriations Schedule

Bergen County Utilities Authority

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

## FY 2017 Proposed Budget

					Total All Operations		FY 2016 Adopted Budget	% increase (Decrease) Proposed vs. Adopted	% increase (Decrease) Proposed vs. Adopted	
	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations	All Operations	All Operations	
<b>OPERATING APPROPRIATIONS</b>										
<i>Administration - Personnel</i>										
Salary & Wages	\$ 2,935,146	\$ 90,778					\$ 3,025,924	\$ 2,899,767	\$ 126,157	4.4%
Fringe Benefits	2,192,830	67,819					2,260,649	2,304,678	(44,029)	-1.9%
Total Administration - Personnel	5,127,976	158,597					5,286,573	5,204,445	82,128	1.6%
<i>Administration - Other (List)</i>										
Director's Office	24,250	750					25,000	25,000	-	0.0%
Administrative	890,460	27,540					918,000	918,000	-	0.0%
Information Technology	278,856	8,624					287,480	533,520	(246,040)	-46.1%
Finance Office	11,640	360					12,000	12,000	-	0.0%
Miscellaneous Administration*							-	-	-	#DIV/0!
Total Administration - Other	1,205,206	37,274					1,242,480	1,488,520	(246,040)	-16.5%
Total Administration	6,333,182	195,871					6,529,053	6,692,965	(163,912)	-2.4%
<i>Cost of Providing Services - Personnel</i>										
Salary & Wages	13,156,368	354,354					13,510,722	13,045,464	465,258	3.6%
Fringe Benefits	9,893,867	465,922					10,359,789	10,657,537	(297,748)	-2.8%
Total COPS - Personnel	23,050,235	820,276					23,870,511	23,703,001	167,510	0.7%
<i>Cost of Providing Services - Other (List)</i>										
Other COPS Expense (See Sheet F-4a)	23,715,100	7,495,071					31,210,171	29,488,659	1,721,512	5.8%
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Miscellaneous COPS*							-	-	-	#DIV/0!
Total COPS - Other	23,715,100	7,495,071					31,210,171	29,488,659	1,721,512	5.8%
Total Cost of Providing Services	46,765,335	8,315,347					55,080,682	53,191,660	1,889,022	3.6%
<i>Total Principal Payments on Debt Service in Lieu of Depreciation</i>										
Depreciation	16,882,607						16,882,607	16,335,490	547,117	3.3%
Total Operating Appropriations	69,981,124	8,511,218					78,492,342	76,220,115	2,272,227	3.0%
<b>NON-OPERATING APPROPRIATIONS</b>										
Total Interest Payments on Debt	5,465,151						5,465,151	6,369,030	(903,879)	-14.2%
Reserves & Maintenance Reserve							-	-	-	#DIV/0!
Renewal & Replacement Reserve							-	-	-	#DIV/0!
Municipality/County Appropriation	450,000						450,000	450,000	-	0.0%
Other Reserves							-	-	-	#DIV/0!
Total Non-Operating Appropriations	5,915,151						5,915,151	6,819,030	(903,879)	-13.3%
TOTAL APPROPRIATIONS	75,896,275	8,511,218					84,407,493	83,039,145	1,368,348	1.6%
<b>ACCUMULATED DEFICIT</b>										
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	75,896,275	8,511,218					84,407,493	83,039,145	1,368,348	1.6%
<b>UNRESTRICTED NET POSITION UTILIZED</b>										
Municipality/County Appropriation							-	-	-	#DIV/0!
Other		995,541					995,541	1,077,871	(82,330)	-7.6%
Total Unrestricted Net Position Utilized		995,541					995,541	1,077,871	(82,330)	-7.6%
TOTAL NET APPROPRIATIONS	\$ 75,896,275	\$ 7,515,677	\$ -	\$ -	\$ -	\$ -	\$ 83,411,952	\$ 81,961,274	\$ 1,450,678	1.8%

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 item must be itemized above.

5% of Total Operating Appropriations \$ 3,499,056.20 \$ 425,560.90 \$ - \$ - \$ - \$ - \$ 3,924,617.10

## Appropriations Schedule

Bergen County Utilities Authority  
For the Period January 1, 2017 to December 31, 2017

	<b>FY 2017 Proposed Budget</b>						<b>FY 2016 Adopted Budget</b>	<b>Δ increase (Decrease) Proposed vs. Adopted</b>	<b>% increase (Decrease) Proposed vs. Adopted</b>	
	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	
<b>OPERATING APPROPRIATIONS</b>										
<i>Other COPS Expense</i>										
Professional Fees	2,440,000	31,000					2,471,000	2,493,500	(22,500)	-0.9%
Collection	871,100						871,100	765,000	106,100	13.9%
Compliance	250,000						250,000	250,000	-	0.0%
Facilities Cost	5,100,000						5,100,000	4,901,000	199,000	4.1%
Direct Processing	1,922,000						1,922,000	1,662,000	260,000	15.6%
Waste Disposal	7,702,000						7,702,000	6,837,000	865,000	12.7%
Contract Maintenance	100,000						100,000	300,000	(200,000)	-66.7%
Replacement Parts	3,055,000						3,055,000	2,555,000	500,000	19.6%
Supplies	835,000						835,000	800,000	35,000	4.4%
Safety Programs	220,000						220,000	220,000	-	0.0%
Insurance	980,000	28,000					1,008,000	945,000	63,000	6.7%
Cooperative Marketing		6,707,621					6,707,621	6,754,709	(47,088)	-0.7%
Recycling Grants		713,450					713,450	710,450	3,000	0.4%
Recycling Supplies		15,000					15,000	15,000	-	0.0%
Trustee Fees	240,000						240,000	280,000	(40,000)	-14.3%
<b>Total Other COPS Expense</b>	<b>23,715,100</b>	<b>7,495,071</b>	-	-	-	-	<b>31,210,171</b>	<b>29,488,659</b>	<b>1,721,512</b>	<b>5.8%</b>

# Prior Year Adopted Appropriations Schedule

## Bergen County Utilities Authority

### FY 2016 Adopted Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
<b>OPERATING APPROPRIATIONS</b>							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 2,812,775	\$ 86,992					\$ 2,899,767
Fringe Benefits	2,235,538	69,140					2,304,678
<b>Total Administration - Personnel</b>	<b>5,048,313</b>	<b>156,132</b>	-	-	-	-	<b>5,204,445</b>
<i>Administration - Other (List)</i>							
Director's Office	24,250	750					25,000
Administrative	890,460	27,540					918,000
Information Technology	517,514	16,006					533,520
Finance Office	11,640	360					12,000
Miscellaneous Administration*							-
<b>Total Administration - Other</b>	<b>1,443,864</b>	<b>44,656</b>	-	-	-	-	<b>1,488,520</b>
<b>Total Administration</b>	<b>6,492,177</b>	<b>200,788</b>	-	-	-	-	<b>6,692,965</b>
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages	12,698,474	346,990					13,045,464
Fringe Benefits	10,121,338	536,199					10,657,537
<b>Total COPS - Personnel</b>	<b>22,819,812</b>	<b>883,189</b>	-	-	-	-	<b>23,703,001</b>
<i>Cost of Providing Services - Other (List)</i>							
Other COPS Expense (See Sheet F-5a)	21,935,000	7,553,659					29,488,659
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous COPS*							-
<b>Total COPS - Other</b>	<b>21,935,000</b>	<b>7,553,659</b>	-	-	-	-	<b>29,488,659</b>
<b>Total Cost of Providing Services</b>	<b>44,754,812</b>	<b>8,436,848</b>	-	-	-	-	<b>53,191,660</b>
<b>Total Principal Payments on Debt Service in Lieu of Depreciation</b>	<b>16,335,490</b>	-	-	-	-	-	<b>16,335,490</b>
<b>Total Operating Appropriations</b>	<b>67,582,479</b>	<b>8,637,636</b>	-	-	-	-	<b>76,220,115</b>
<b>NON-OPERATING APPROPRIATIONS</b>							
<b>Total Interest Payments on Debt</b>	<b>6,369,030</b>	-	-	-	-	-	<b>6,369,030</b>
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve							-
Municipality/County Appropriation							450,000
Other Reserves	450,000						450,000
<b>Total Non-Operating Appropriations</b>	<b>6,819,030</b>	-	-	-	-	-	<b>6,819,030</b>
<b>TOTAL APPROPRIATIONS</b>	<b>74,401,509</b>	<b>8,637,636</b>	-	-	-	-	<b>83,039,145</b>
<b>ACCUMULATED DEFICIT</b>							
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	<b>74,401,509</b>	<b>8,637,636</b>	-	-	-	-	<b>83,039,145</b>
<b>UNRESTRICTED NET POSITION UTILIZED</b>							
Municipality/County Appropriation							-
Other		1,077,871					1,077,871
<b>Total Unrestricted Net Position Utilized</b>	-	<b>1,077,871</b>	-	-	-	-	<b>1,077,871</b>
<b>TOTAL NET APPROPRIATIONS</b>	<b>\$ 74,401,509</b>	<b>\$ 7,559,765</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 81,961,274</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	\$ 3,379,123.95	\$ 431,881.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,811,005.75
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# Prior Year Adopted Appropriations Schedule

## Bergen County Utilities Authority

### FY 2016 Adopted Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
<b>OPERATING APPROPRIATIONS</b>							
<i>Other COPS Expense</i>							
Professional Fees	2,445,000	48,500					2,493,500
Collection	765,000						765,000
Compliance	250,000						250,000
Facilities Cost	4,901,000						4,901,000
Direct Processing	1,662,000						1,662,000
Waste Disposal	6,837,000						6,837,000
Contract Maintenance	300,000						300,000
Replacement Parts	2,555,000						2,555,000
Supplies	800,000						800,000
Safety Programs	220,000						220,000
Insurance	920,000	25,000					945,000
Cooperative Marketing		6,754,709					6,754,709
Recycling Grants		710,450					710,450
Recycling Supplies		15,000					15,000
Trustee Fees	280,000						280,000
<b>Total Other COPS Expense</b>	<b>21,935,000</b>	<b>7,553,659</b>	-	-	-	-	<b>29,488,659</b>

# Debt Service Schedule - Principal

Bergen County Utilities Authority

If Authority has no debt X this box

	Fiscal Year Ending in							Total Principal Outstanding	
	Adopted Budget Year 2016	Proposed Budget Year 2017	2018	2019	2020	2021	2022		Thereafter
<b>Water Pollution Control</b>									
Bonds (See Sheet F-6a)	\$ 9,320,000	\$ 9,830,000	\$ 10,215,000	\$ 10,595,000	\$ 11,030,000	\$ 11,490,000	\$ 4,610,000	\$ 48,910,000	\$ 106,680,000
Intergovernmental Loans (See Sheet F-6a)	7,015,490	7,052,607	7,137,949	7,171,296	7,257,288	7,310,301	6,906,347	30,708,923	73,544,711
Type in Issue Name									
Type in Issue Name									
<b>Total Principal</b>	<b>16,335,490</b>	<b>16,882,607</b>	<b>17,352,949</b>	<b>17,766,296</b>	<b>18,287,288</b>	<b>18,800,301</b>	<b>11,516,347</b>	<b>79,618,923</b>	<b>180,224,711</b>
<b>Solid Waste Management</b>									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
<b>Total Principal</b>									
N/A									
<b>Water Pollution Control</b>									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
<b>Total Principal</b>									
N/A									
<b>Water Pollution Control</b>									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
<b>Total Principal</b>									
N/A									
<b>TOTAL PRINCIPAL ALL OPERATIONS</b>	<b>\$ 16,335,490</b>	<b>\$ 16,882,607</b>	<b>\$ 17,352,949</b>	<b>\$ 17,766,296</b>	<b>\$ 18,287,288</b>	<b>\$ 18,800,301</b>	<b>\$ 11,516,347</b>	<b>\$ 79,618,923</b>	<b>\$ 180,224,711</b>

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

<b>Bond Rating</b>	<b>Moody's</b>	<b>Standard &amp; Poors</b>
	Aa3	AA-
<b>Year of Last Rating</b>	2014	2014

**Debt Service Schedule - Principal (Detail)**

Bergen County Utilities Authority

If Authority has no debt X this box

	Fiscal Year Ending in						Total Principal Outstanding		
	Adopted Budget Year 2016	Proposed Budget Year 2017	2018	2019	2020	2021		2022	Thereafter
Water Pollution Control									
Authority Bonds									
2007 Series A	5,390,000	7,505,000							\$ 31,855,000
2007 Series B	855,000	895,000							7,505,000
2007 Series C	410,000	425,000							895,000
2008 Series	1,695,000		840,000						1,265,000
2011 Series									
2014 BCIA Series									
2014 BCIA Refunding	540,000	565,000	590,000	620,000	650,000	685,000	1,075,000	4,875,000	5,950,000
2014 Refunding	430,000	440,000	465,000	485,000	510,000	535,000	1,615,000	18,235,000	3,110,000
2016 BCIA Refunding			820,000	1,690,000	1,755,000	1,830,000	1,920,000	25,800,000	22,285,000
Total Principal - Bonds	9,320,000	9,830,000	10,215,000	10,595,000	11,030,000	11,490,000	4,610,000	48,910,000	33,815,000
Authority Intergovernmental Loans									
2005 NJEIT	752,918	760,371	768,235	773,968	778,861	781,412	310,126	585,152	4,758,125
2006 NJEIT	4,276,000	4,306,350	4,344,077	4,392,440	4,437,006	4,491,854	4,537,951	17,350,400	43,860,078
2007 NJEIT	81,027	76,216	74,404	72,593	85,201	83,390	81,125	426,163	899,092
2008 NJEIT	1,356,388	1,370,513	1,397,076	1,378,138	1,397,063	1,411,488	1,424,988	5,707,870	14,087,136
2010A NJEIT	124,636	129,636	134,636	134,636	139,636	139,636	144,636	1,102,457	1,925,273
2012 NJEIT	59,521	59,521	64,521	64,521	64,521	64,521	64,521	568,381	950,507
2016 NJEIT - Estimated	365,000	350,000	355,000	355,000	355,000	338,000	343,000	4,968,500	7,064,500
Total Principal - Loans	7,015,490	7,052,607	7,137,949	7,171,296	7,257,288	7,310,301	6,906,347	30,708,923	73,544,711
<b>TOTAL PRINCIPAL</b>	\$ 16,335,490	\$ 16,882,607	\$ 17,352,949	\$ 17,766,296	\$ 18,287,288	\$ 18,800,301	\$ 11,516,347	\$ 79,618,923	\$ 180,224,711

Increased by:  
 2016 Budgeted Principal Payments 16,335,490  
 2008 NJEIT Refunding in 2016 377,000  
 2007 Series C Refunded by 2016 BCIA Refunding 11,665,000  
 2008 Series Refunded by 2016 BCIA Refunding 26,325,000  
 Rounding 2

Decreased by:  
 2016 BCIA Refunding (33,815,000)  
 2016 NJEIT - Estimated (7,429,500)

Future Principal Due as of 12/31/2015 (1) \$ 193,682,703

(1) - Agrees to December 31, 2015 Report of Audit.

# Debt Service Schedule - Interest

Bergen County Utilities Authority

If Authority has no debt X this box

	Fiscal Year Ending in						Total Interest Payments Outstanding
	Proposed Budget Year 2017	2018	2019	2020	2021	2022	
<b>Adopted Budget Year 2016</b>							
<i>Water Pollution Control</i>							
Bonds (See Sheet F-7a)	\$ 5,302,412	\$ 4,087,788	\$ 3,622,338	\$ 3,170,588	\$ 2,700,238	\$ 2,210,138	\$ 10,929,175
Intergovernmental Loans (See Sheet F-7a)	1,066,618	806,206	732,442	657,998	579,492	499,339	1,297,431
Type in Issue Name							
Type in Issue Name							
Total Interest Payments	5,465,151	4,893,994	4,354,780	3,828,586	3,279,730	2,709,477	12,226,606
<i>Solid Waste Management</i>							
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	5,465,151	4,893,994	4,354,780	3,828,586	3,279,730	2,709,477	12,226,606
<b>TOTAL INTEREST ALL OPERATIONS</b>	<b>\$ 6,369,030</b>	<b>\$ 4,893,994</b>	<b>\$ 4,354,780</b>	<b>\$ 3,828,586</b>	<b>\$ 3,279,730</b>	<b>\$ 2,709,477</b>	<b>\$ 12,226,606</b>
	<b>\$ 5,465,151</b>						<b>\$ 36,758,324</b>

**Debt Service Schedule - Interest (Detail)**

Bergen County Utilities Authority

If Authority has no debt X this box

	Fiscal Year Ending in						Total Principal Outstanding		
	Adopted Budget Year 2016	Proposed Budget Year 2017	2018	2019	2020	2021		2022	Thereafter
<b>Water Pollution Control Authority Bonds</b>									
2007 Series A	\$ 1,314,200	\$ 1,314,200	\$ 1,314,200	\$ 974,200	\$ 662,200	\$ 337,600	\$ -	\$ -	\$ 4,602,400
2007 Series B	644,750	375,250							375,250
2007 Series C	611,161	44,750							44,750
2008 Series	1,281,288	60,088	39,900						99,988
2011 Series	67,800								-
2014 BCIA Series	297,500	297,500	297,500	297,500	297,500	297,500	297,500	624,250	2,409,250
2014 BCIA Refunding	171,450	149,850	127,250	97,750	66,750	34,250			475,850
2014 Refunding	914,263	901,363	879,363	856,113	831,863	806,363	779,613	3,299,700	8,354,378
2016 BCIA Refunding		1,429,575	1,396,775	1,312,275	1,224,525	1,133,025	1,133,025	7,005,225	14,930,975
<b>Total Interest - Bonds</b>	<b>5,302,412</b>	<b>4,572,576</b>	<b>4,087,788</b>	<b>3,622,338</b>	<b>3,170,588</b>	<b>2,700,238</b>	<b>2,210,138</b>	<b>10,929,175</b>	<b>31,292,841</b>
<b>Authority Intergovernmental Loans</b>									
2005 NJEIT	67,321	62,844	56,903	50,705	44,262	37,580	30,672	47,387	330,353
2006 NJEIT	544,242	511,775	468,948	424,482	378,181	330,056	279,911	583,772	2,977,125
2007 NJEIT	13,688	12,250	11,400	10,550	9,700	8,600	7,500	19,750	79,750
2008 NJEIT	250,375	202,964	186,715	169,465	152,965	135,615	117,465	284,330	1,249,519
2010A NJEIT	44,376	41,626	38,625	35,375	32,775	29,275	27,175	100,500	305,351
2012 NJEIT	11,616	11,116	10,615	9,865	9,115	8,366	7,616	31,692	88,385
2016 NJEIT - Estimated	135,000	50,000	33,000	32,000	31,000	30,000	29,000	230,000	435,000
<b>Total Interest - Loans</b>	<b>1,066,618</b>	<b>892,575</b>	<b>806,206</b>	<b>732,442</b>	<b>657,998</b>	<b>579,492</b>	<b>499,339</b>	<b>1,297,431</b>	<b>5,465,483</b>
<b>TOTAL INTEREST</b>	<b>\$ 6,369,030</b>	<b>\$ 5,465,151</b>	<b>\$ 4,893,994</b>	<b>\$ 4,354,780</b>	<b>\$ 3,828,586</b>	<b>\$ 3,279,730</b>	<b>\$ 2,709,477</b>	<b>\$ 12,226,606</b>	<b>\$ 36,758,324</b>

Increased by:

2016 Budgeted Interest Payments	6,369,030
2005 NJEIT Unamortized Gain on Refunding	284,596
2006 NJEIT Unamortized Gain on Refunding	672,910
2007 NJEIT Unamortized Gain on Refunding	1,313
2008 NJEIT Unamortized Gain on Refunding	478,500
2008 NJEIT Refunding in 2016	228,205
2007 Series C Refunded by 2016 BCIA Refunding	3,519,261
2008 Series Refunded by 2016 BCIA Refunding	16,142,119

Decreased by:

2016 BCIA Refunding	(14,930,975)
2016 NJEIT - Estimated Rounding	(570,000)
	(4)

(1) - Agrees to December 31, 2015 Report of Audit.

Future Interest Due as of 12/31/2015 (1) \$ 48,953,279

# Net Position Reconciliation

Bergen County Utilities Authority  
 For the Period January 1, 2017 to December 31, 2017

## FY 2017 Proposed Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
<b>TOTAL NET POSITION BEGINNING OF CURRENT YEAR (1)</b>	\$ 30,190,366	\$ 1,872,961					\$ 32,063,327
Less: Invested in Capital Assets, Net of Related Debt (1)	40,154,694						40,154,694
Less: Restricted for Debt Service Reserve (1)	14,729,974						14,729,974
Less: Other Restricted Net Position (1)	4,389,555	11,035					4,400,590
Total Unrestricted Net Position (1)	(29,083,857)	1,861,926					(27,221,931)
Less: Designated for Non-Operating Improvements & Repairs							-
Less: Designated for Rate Stabilization							-
Less: Other Designated by Resolution							-
Plus: Accrued Unfunded Pension Liability (1)	42,150,283	2,088,049					44,238,332
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)	14,055,277	434,699					14,489,976
Plus: Estimated Income (Loss) on Current Year Operations (2)	3,630,000	(1,077,871)					2,552,129
Plus: Other Adjustments (attach schedule)	(16,807,650)	(244,749)					(17,052,399)
<b>UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET</b>	13,944,053	3,062,054					17,006,107
Unrestricted Net Position Utilized to Balance Proposed Budget	-	995,541					995,541
Unrestricted Net Position Utilized in Proposed Capital Budget	-	-					-
Appropriation to Municipality/County (3)	-	-					-
Total Unrestricted Net Position Utilized in Proposed Budget	-	995,541					995,541
<b>PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR</b>	\$ 13,944,053	\$ 2,066,513	\$ -	\$ -	\$ -	\$ -	\$ 16,010,566

(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 \$ 3,499,056 \$ 425,561 \$ - \$ - \$ - \$ 3,924,617  
 (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.

# Net Position Reconciliation - Other Adjustments

Bergen County Utilities Authority  
 For the Period January 1, 2017 to December 31, 2017

## FY 2017 Proposed Budget

	Water Pollution Control	Solid Waste Management	N/A	N/A	N/A	N/A	Total All Operations
Inventory - 12/31/2015	(4,306,180)						(4,306,180)
Deferred Outflows - Net Pension Liability - 12/31/2015	(6,333,532)	(313,752)					(6,647,284)
Deferred Inflows - Net Pension Liability - 12/31/2016	877,547	43,472					921,019
Estimated Increase in Net Investment in Capital Assts - 12/31/2015	(3,600,000)						(3,600,000)
Deficit in Self Insurance Net Position - 12/31/2015	825,515	25,531					851,046
Estimated Current Year Restricted for Operating Reserve	(4,271,000)						(4,271,000)
<b>Total Other Adjustments</b>	<b>(16,807,650)</b>	<b>(244,749)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(17,052,399)</b>

Other Adjustments  
 Inventory - 12/31/2015  
 Deferred Outflows - Net Pension Liability - 12/31/2015  
 Deferred Inflows - Net Pension Liability - 12/31/2016  
 Estimated Increase in Net Investment in Capital Assts - 12/31/2015  
 Deficit in Self Insurance Net Position - 12/31/2015  
 Estimated Current Year Restricted for Operating Reserve

2017

BERGEN COUNTY UTILITIES AUTHORITY  
(Name)

AUTHORITY  
CAPITAL  
BUDGET/  
PROGRAM

# 2017 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

## BERGEN COUNTY UTILITIES AUTHORITY (Name)

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

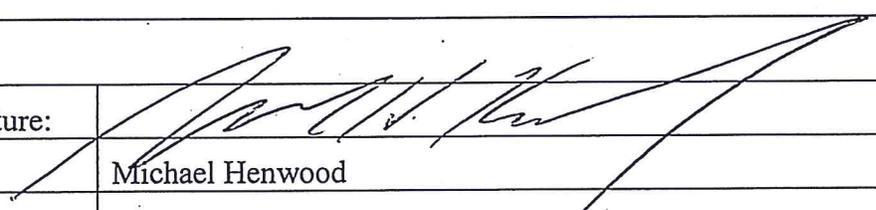
       It is hereby certified that the Authority Capital Budget/Program annexed hereto is a true copy of the Capital Budget/Program approved, pursuant to N.J.A.C. 5:31-2.2, along with the Annual Budget, by the governing body of the Bergen County Utilities Authority, on the 27th day of October, 2016.

**OR**

       It is hereby certified that the governing body of the Bergen County Utilities 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:	Michael Henwood		
Title:	Secretary		
Address:	Foot of Mehrhof Road Little Ferry, NJ 07643		
Phone Number:	201-807-8663	Fax Number:	201-641-7915
E-mail address	mhenwood@bcua.org		

# 2017 CAPITAL BUDGET/PROGRAM MESSAGE

## BERGEN COUNTY UTILITIES AUTHORITY

(Name)

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

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?

Yes

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?

Yes

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

No, a short term plan for the next five years has been developed.

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.

The proposed 2017 budget includes approximately \$22,348,000 for debt service related to capital projects, a decrease of approximately \$357,000 from 2016 actual project related debt service. No increase in service charges is required to fund 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.

Not applicable

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.

Not applicable

*Add additional sheets if necessary.*

# Proposed Capital Budget

Bergen County Utilities Authority  
 For the Period January 1, 2017 to December 31, 2017

*Funding Sources*

	Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Water Pollution Control</i>						
See Attached Schedule	\$ 8,750,000	\$ -	\$ -	\$ 8,750,000	\$ -	\$ -
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	8,750,000	-	-	8,750,000	-	-
<i>Lid Waste Management</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<b>TOTAL PROPOSED CAPITAL BUDGET</b>	<b>\$ 8,750,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,750,000</b>	<b>\$ -</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

Bergen County Utilities 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>Water Pollution Control</i>							
See Attached Schedule	\$ 96,325,000	\$ 8,750,000	\$ 36,212,500	\$ 34,662,500	\$ 13,700,000	\$ 1,500,000	\$ 1,500,000
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	96,325,000	8,750,000	36,212,500	34,662,500	13,700,000	1,500,000	1,500,000
<i>Slud Waste Management</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 96,325,000</b>	<b>\$ 8,750,000</b>	<b>\$ 36,212,500</b>	<b>\$ 34,662,500</b>	<b>\$ 13,700,000</b>	<b>\$ 1,500,000</b>	<b>\$ 1,500,000</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.*

## 5 Year Capital Improvement Plan - Detail

Bergen County Utilities Authority  
For the Period January 1, 2017 to December 31, 2017

*Fiscal Year Beginning in*

	Estimated Total Cost	Current Budget					2021	2022
		Year 2017	2018	2019	2020	2021		
<i>Water Pollution Control:</i>								
Aeration Blowers	\$ 2,000,000	\$ -	\$ 1,000,000	\$ 1,000,000				
Anaerobic Sludge Digester	14,000,000	-	4,000,000	10,000,000				
Collection System Location - GPS	500,000	-	250,000	250,000				
CSO Long Term Control Plan and LF WW Facility Plan	1,300,000	650,000	650,000					
Edgewater Pump Station and Force Main	35,700,000	5,000,000	10,000,000	10,000,000	10,700,000			
FST Weirs	500,000		250,000	250,000				
Grease Receiving Facility, Improvements at Little Ferry	2,000,000	200,000	1,800,000					
Hackensack River Anti-degradation Sampling and Modeling Progra	1,000,000	500,000	500,000					
Inflow & Infiltration Reduction/SSO Elimination	11,000,000	500,000	1,500,000	-3,000,000	3,000,000	1,500,000	1,500,000	
Investgation of Structural Issues Gallery 2A	100,000		50,000	50,000				
Lagoon Dock Replacement	100,000	-	50,000	50,000				
Plant Buildings - Roofs & Windows	1,000,000	-	500,000	500,000				
Plant Ramps & Sidewalks	325,000	-	162,500	162,500				
Power Supply, Electrical, Digester Gas Tank	24,900,000	1,000,000	15,000,000	8,900,000				
Rehab. Of Sludge Holding Tank Covers, Pump Station Bldg LF	1,000,000	-	500,000	500,000				
Site Work and Improvements Little Ferry Plant	200,000	200,000						
Telog meters Upgrade	700,000	700,000						
<b>Total</b>	<b>96,325,000</b>	<b>8,750,000</b>	<b>36,212,500</b>	<b>34,662,500</b>	<b>13,700,000</b>	<b>1,500,000</b>	<b>1,500,000</b>	

# 5 Year Capital Improvement Plan Funding Sources

Bergen County Utilities Authority

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

*Funding Sources*

	Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Water Pollution Control</i>						
See Attached Schedule	\$ 96,325,000	\$ -	\$ -	\$ 96,325,000	\$ -	\$ -
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	96,325,000	-	-	96,325,000	-	-
<i>Liquid Waste Management</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
/A						
Type in Description	-					
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Type in Description	-					
Total	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 96,325,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 96,325,000</b>	<b>\$ -</b>	<b>\$ -</b>
Total 5 Year Plan per CB-4	<b>\$ 96,325,000</b>					
Balance check						

- If amount is other than zero, verify that projects listed above match projects listed on CB-4.

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.

## 5 Year Capital Improvement Plan Funding Sources - Detail

Bergen County Utilities 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>Water Pollution Control</i>					
Aeration Blowers	\$ 2,000,000			\$ 2,000,000	
Anaerobic Sludge Digester	14,000,000			14,000,000	
Collection System Location - GPS	500,000			500,000	
CSO Long Term Control Plan and LF WW Facility Plan	1,300,000			1,300,000	
Edgewater Pump Station and Force Main	35,700,000			35,700,000	
FST Weirs	500,000			500,000	
Grease Receiving Facility, Improvements at Little Ferry	2,000,000			2,000,000	
Hackensack River Anti-degradation Sampling and Modeling Progra	1,000,000			1,000,000	
Inflow & Infiltration Reduction/SSO Elimination ?	11,000,000			11,000,000	
Investigation of Structural Issues Gallery 2A	100,000			100,000	
Lagoon Dock Replacement	100,000			100,000	
Plant Buildings - Roofs & Windows	1,000,000			1,000,000	
Plant Ramps & Sidewalks	325,000			325,000	
Power Supply, Electrical, Digester Gas Tank	24,900,000			24,900,000	
Rehab. Of Sludge Holding Tank Covers, Pump Station Bldg LF	1,000,000			1,000,000	
Site Work and Improvements Little Ferry Plant	200,000			200,000	
Telog meters Upgrade	700,000			700,000	
<b>Total</b>	<b>96,325,000</b>	-	-	<b>96,325,000</b>	-