

*Authority Budget of:*

*Atlantic County Utilities Authority*

**ADOPTED COPY**

JAN 25 2018

DIVISION OF  
LOCAL GOVERNMENT SERVICES

**State Filing Year**

**2018**

**APPROVED COPY**

*For the Period:*

*January 1, 2018*

*to*

*December 31, 2018*

[acua.com](http://acua.com)

Authority Web Address

**Department Of**



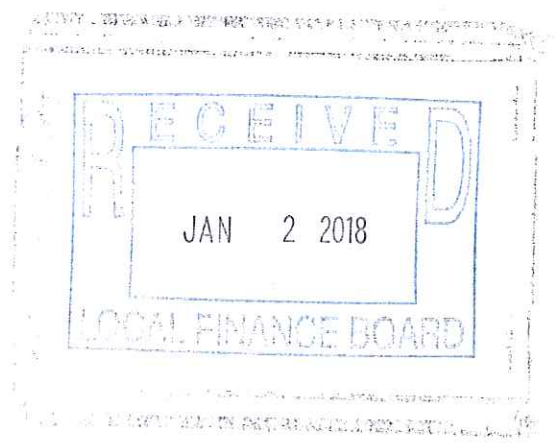
**Community  
Affairs**



*Division of Local Government Services*

# 2018 AUTHORITY BUDGET

## Certification Section



2018

**ATLANTIC COUNTY UTILITIES  
AUTHORITY BUDGET**

FISCAL YEAR: FROM January 1, 2018 TO December 31, 2018

*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: 1/11/2018

**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: Paul D. Cwert CPA, RMA Date: 1/26/2018

# 2018 PREPARER'S CERTIFICATION

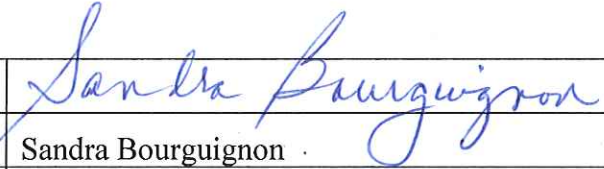
## ATLANTIC COUNTY UTILITIES

### AUTHORITY BUDGET

**FISCAL YEAR:** FROM: January 1, 2018 **TO:** December 31, 2018

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:	Sandra Bourguignon		
Title:	Chief of Staff		
Address:	PO Box 996, Pleasantville, NJ 08232		
Phone Number:	609-272-6984	Fax Number:	609-569-7384
E-mail address	sbourguignon@acua.com		

**2018 APPROVAL CERTIFICATION**

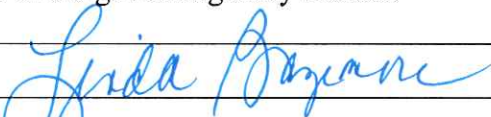
**ATLANTIC COUNTY UTILITIES**

**AUTHORITY BUDGET**

**FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018**

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 Atlantic County Utilities Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 21st day of December, 2017.

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:	Linda R. Bazemore		
Title:	Vice-President/Administration and Finance/CFO		
Address:	PO Box 996, Pleasantville, NJ 08232		
Phone Number:	609-272-6982	Fax Number:	609-272-6954
E-mail address	<a href="mailto:lbazemore@acua.com">lbazemore@acua.com</a>		

# INTERNET WEBSITE CERTIFICATION

Authority's Web Address:

Acua.com

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

Linda R. Bazemore

Title of Officer Certifying compliance

Vice-President/Administration &  
Finance/CFO

Signature



**RESOLUTION 17-11-224: ADVISING NEW JERSEY DEPARTMENT OF  
COMMUNITY AFFAIRS WHY WASTEWATER DIVISION BUDGET WAS NOT  
SUBMITTED BY NOVEMBER 1, 2017.**

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ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 17-11-224

RESOLUTION ADVISING NEW JERSEY DEPARTMENT  
OF COMMUNITY AFFAIRS AS TO STATUS OF  
WASTEWATER DIVISION BUDGET

WHEREAS, the New Jersey Department of Community Affairs, acting under the authority N.J.S.A. 40A:5A-10 and applicable regulations, has prescribed November 1 as the date on which this Authority is required to file its budget for the succeeding year with the Division of Local Government Services; and

WHEREAS, the Director of the Division may approve any budget not filed by November 1 of the preceding year if said budget is accompanied by a resolution of the Authority stating reasons satisfactory to the Director why it has not been submitted on or before November 1; and

Whereas a projection of revenues and expenditures for the 2018 year could not be completed for the 2018 budget by November 1, 2017 because the Authority was awaiting confirmation of certain revenues and final flow projections which could not be determined as of November 1, 2017;


NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Atlantic County Utilities Authority that the President of the Authority be and he hereby is authorized to advise the New Jersey Department of Community Affairs that the 2018 budget of the Authority was not completed for submittal by November 1, 2017 for the aforesaid reason; and be it further resolved that a copy of this Resolution shall accompany the introduced budget when same is forwarded to the Department of Community Affairs for review; and

This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
MARVIN EMBRY, CHAIRMAN

(SEAL)

  
BRIAN G. LEFKE, SECRETARY  
Date adopted: November 16, 2017



Governing Body

Recorded Vote

Member:	Aye	Nay	Abstain	Absent
Lyons				x
Rosenberg	x			
Berenato	x			
Akers	x			
Sarkos	x			
Epps	x			
Embry	x			



**RESOLUTION 17-11-229: ADVISING NEW JERSEY DEPARTMENT OF  
COMMUNITY AFFAIRS WHY SOLID WASTE DIVISION BUDGET WAS NOT  
SUBMITTED BY NOVEMBER 1, 2017.**

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ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 17-11-229

RESOLUTION ADVISING NEW JERSEY DEPARTMENT  
OF COMMUNITY AFFAIRS AS TO STATUS OF  
SOLID WASTE DIVISION BUDGET

WHEREAS, the New Jersey Department of Community Affairs, acting under the authority N.J.S.A. 40A:5A-10 and applicable regulations, has prescribed November 1 as the date on which this Authority is required to file its budget for the succeeding year with the Division of Local Government Services; and

WHEREAS, the Director of the Division may approve any budget not filed by November 1 of the preceding year if said budget is accompanied by a resolution of the Authority stating reasons satisfactory to the Director why it has not been submitted on or before November 1; and

Whereas a projection of revenues and expenditures for the 2018 year could not be completed for the 2018 budget by November 1, 2017 because the Authority was awaiting confirmation of certain revenues and final flow projections which could not be determined as of November 1, 2017;


NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Atlantic County Utilities Authority that the President of the Authority be and he hereby is authorized to advise the New Jersey Department of Community Affairs that the 2018 budget of the Authority was not completed for submittal by November 1, 2017 for the aforesaid reason; and be it further resolved that a copy of this Resolution shall accompany the introduced budget when same is forwarded to the Department of Community Affairs for review; and

This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
\_\_\_\_\_  
MARVIN EMBRY, CHAIRMAN

(SEAL)

  
\_\_\_\_\_  
BRIAN G. LEFKE, SECRETARY  
Date adopted: November 16, 2017



Governing Body

Recorded Vote

Member:	Aye	Nay	Abstain	Absent
Lyons				x
Rosenberg	x			
Berenato	x			
Akers	x			
Sarkos	x			
Epps	x			
Embry	x			

**RESOLUTION 17-12-260: INTRODUCES 2018 WASTEWATER DIVISION BUDGET.**

**ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 17-12-260**

**2018 AUTHORITY WASTEWATER DIVISION BUDGET RESOLUTION  
ATLANTIC COUNTY UTILITIES AUTHORITY**

**FISCAL YEAR: FROM: JANUARY 1, 2018 TO: DECEMBER 31, 2018**

WHEREAS, the Annual Budget and Capital Budget for the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 has been presented before the governing body of the Atlantic County Utilities Authority at its open public meeting of December 21, 2017; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of **\$27,529,602** Total Appropriations, including any Accumulated Deficit if any, of **\$28,613,676** and Total Unrestricted Net Position utilized of **\$1,084,074**; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of **\$27,910,975** 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 Atlantic County Utilities Authority, at an open public meeting held on December 21, 2017 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the 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 Atlantic County Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on January 18, 2018.

This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
MARVIN EMBRY, CHAIRMAN

(SEAL)

  
BRIAN G. LEFKE, SECRETARY

December 21, 2017  
(Date)

Governing Body	Recorded Vote			
	Aye	Nay	Abstain	Absent
Member:				
Lyons	-			
Rosenberg	-			
Berenato	-			
Akers	-			
Sarkos	-			
Epps				-
Embry	-			

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**RESOLUTION 17-12-265: INTRODUCES 2018 SOLID WASTE DIVISION BUDGET.**

**ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 17-12-265**

**2018 AUTHORITY SOLID WASTE DIVISION BUDGET RESOLUTION  
ATLANTIC COUNTY UTILITIES AUTHORITY**

**FISCAL YEAR: FROM: JANUARY 1, 2018 TO: DECEMBER 31, 2018**

WHEREAS, the Annual Budget and Capital Budget for the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 has been presented before the governing body of the Atlantic County Utilities Authority at its open public meeting of December 21, 2017; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of **\$33,996,996**, Total Appropriations, including any Accumulated Deficit if any, of **\$34,433,922** and Total Unrestricted Net Position utilized of **\$436,926**; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of **\$ 2,411,000** 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 Atlantic County Utilities Authority, at an open public meeting held on December 21, 2017 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the 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 Atlantic County Utilities Authority will consider the Annual Budget and Capital Budget/Program for adoption on January 18, 2018.

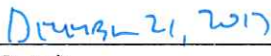
This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
MARVIN EMBRY, CHAIRMAN

(SEAL)

  
BRIAN G. LEFKE, SECRETARY

  
(Date)

Governing Body	Recorded Vote			
	Aye	Nay	Abstain	Absent
Member:				
Lyons	-			
Rosenberg	-			
Berenato	-			
Akers	-			
Sarkos	-			
Epps				-
Embry	-			
	6-0			

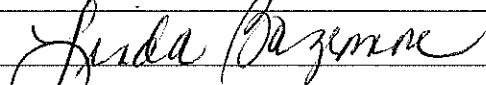
**2018 ADOPTION CERTIFICATION**

**ATLANTIC COUNTY UTILITIES**

**AUTHORITY BUDGET**

**FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018**

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 Atlantic County Utilities Authority, pursuant to N.J.A.C. 5:31-2.3, on the 18<sup>th</sup> day of, January, 2018.

Officer's Signature:			
Name:	Linda R. Bazemore		
Title:	Vice-President/Administration & Finance/CFO		
Address:	PO Box 996, Pleasantville, NJ 08232		
Phone Number:	609-272-6982	Fax Number:	609-272-6954
E-mail address	lbazemore@acua.com		

**RESOLUTION 18-1-1: ADOPTS 2018 WASTEWATER DIVISION BUDGET.**

ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 18-1-1

**2018 ADOPTED BUDGET RESOLUTION  
ATLANTIC COUNTY UTILITIES AUTHORITY  
FISCAL YEAR: FROM: JANUARY 1, 2018 TO: DECEMBER 31, 2018**

WHEREAS, the Annual Budget and Capital Budget/Program for the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 has been presented for adoption before the governing body of the Atlantic County Utilities Authority at its open public meeting of January 18, 2018; and

WHEREAS, the 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 Annual Budget as presented for adoption reflects Total Revenues of **\$27,529,602**, Total Appropriations, including any Accumulated Deficit, if any, of **\$28,613,676** and Total Unrestricted Net Position utilized of **\$1,084,074**; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of **\$27,910,975** and Total Unrestricted Net Position planned to be utilized of **\$ 0**; and

NOW, THEREFORE BE IT RESOLVED, by the Board of Commissioners of the Atlantic County Utilities Authority, at an open public meeting held on January 18, 2018 that the Annual Budget and Capital Budget/Program of the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the 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.


This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
MARVIN EMBRY, CHAIRMAN

(SEAL)

  
BRIAN G. LEFKE, SECRETARY

  
(Date)



Governing Body

Recorded Vote

Member:	Aye	Nay	Abstain	Absent
Lyons				/
Rosenberg	/			
Berenato	/			
Akers	/			
Sarkos				/
Epps	/			
Embry	/			

5-0-2

**RESOLUTION 18-1-3: ADOPTS 2018 SOLID WASTE DIVISION BUDGET.**

ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 18-1-3

**2018 ADOPTED BUDGET RESOLUTION  
ATLANTIC COUNTY UTILITIES AUTHORITY  
FISCAL YEAR: FROM: JANUARY 1, 2018 TO: DECEMBER 31, 2018**

WHEREAS, the Annual Budget and Capital Budget/Program for the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 has been presented for adoption before the governing body of the Atlantic County Utilities Authority at its open public meeting of January 18, 2018; and

WHEREAS, the 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 Annual Budget as presented for adoption reflects Total Revenues of **\$33,996,996** Total Appropriations, including any Accumulated Deficit, if any, of **\$34,433,922** and Total Unrestricted Net Position utilized of **\$436,926**; and

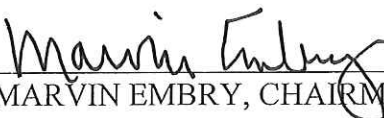
WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of **\$2,411,000** and Total Unrestricted Net Position planned to be utilized of **\$-0-**; and

NOW, THEREFORE BE IT RESOLVED, by the Board of Commissioners of the Atlantic County Utilities Authority, at an open public meeting held on January 18, 2018 that the Annual Budget and Capital Budget/Program of the Atlantic County Utilities Authority for the fiscal year beginning January 1, 2018 and ending December 31, 2018 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the 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.


This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
MARVIN EMBRY, CHAIRMAN

(SEAL)

  
BRIAN G. LEFKE, SECRETARY

  
(Date)

Governing Body

Recorded Vote

Member:	Aye	Nay	Abstain	Absent
Lyons				/
Rosenberg	/			
Berenato	/			
Akers	/			
Sarkos				/
Epps	/			
Embry	/			

5-0-2

**2018 AUTHORITY BUDGET**  
**Narrative and Information Section**

# 2018 AUTHORITY BUDGET MESSAGE & ANALYSIS

## ATLANTIC COUNTY UTILITIES

### AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2018 TO: December 31,  
2018

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

1. Complete a brief statement on the 2018/2018-2019 proposed Annual Budget and make comparison to the 2017/2017-2018 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.

Principal payments for the Wastewater division are decreasing by 24.3% compared to 2017. Projected principal payments for 2018 are lower than last year's by approximately \$ 443,470. This is due primarily to a 1997 bond issue that matured in 2017. Somewhat offsetting the decline, is an increase in principal payments budgeted for a project in which the final loan closed in 2017. In addition, additional principal payments are anticipated for projects that are substantially complete with anticipated loan closing in 2018.

Interest expense for the Wastewater division compared to 2017 is higher by approximately 14.4%. Budgeted interest expense is higher than last year as a result of the loan that closed in 2017, in addition to anticipated interest associated with loans projected to close in 2018.

There is an increase in the renewal and replacement reserve of approximately 26.5% compared to the prior year. In the early fall of 2017 a major main break occurred on the Bader Field force main. As a result, renewal and replacement reserves were utilized to help fund the costs initially and additional funding will be required in the upcoming year. Also contributing to the increase, are additional funds budgeted for the Solid Waste division's capital program for equipment and capital improvements.

The Authority will be utilizing \$1,521,000 from unrestricted net position to fund a portion of the 2018 appropriations as compared to \$800,000 in 2017. This results in an increase of approximately 90.1%. The increase in 2018 is due to the use of additional unrestricted reserves from the Wastewater Division in the amount of \$721,000 that is available due to a significant decline in the debt service reserve requirement that was established per the stipulation of the Authority's Bond Indenture. The ACUA is also utilizing \$800,000 from unrestricted net position to fund the Atlantic County appropriation for 2018. See question 5 below for further explanation.

Wastewater Division – The cost of providing services is up 4.51%. More detail is available in the attached documents.

Solid Waste Division - The cost of providing services is increasing by 5.45%. More detail is available in the attached documents.

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.

Residential service charges are increasing 10.9% due to the anticipation of increased participation in the ACUA valet trash & recycling collection program which runs primarily in the summer months at the shore towns. Other service charges are increasing by 16.2% due to the anticipation of more septage and sludge income from Wastewater customers. There is an 87.9% increase in marketing of recycling which is due to increased revenue from the sale of recyclable materials. There is a 10.2% increase in rental income due to a one-time payment from a lessee, American Tower Corporation, for property at the Wastewater Treatment Facility in Atlantic City. Interest earned is increasing by 332.4%. This is primarily due to favorable interest rates on investments.

There is a 0% rate increase in the per million gallon rate charged to the 14 Wastewater participants and also a 0% rate increase for all Solid Waste tipping fees. There are some slight increases in Wastewater laboratory fees and a new RV septic disposal fee which are outlined in question #7.

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

The local economy is doing better than expected. Solid Waste tonnages are stable and expected to be at 2017 levels. Wastewater flows were reduced in 2017 based on flows from historical data. These decreased flows represent a more accurate picture due to the closing of five casinos. The fourteen participants which include 13 municipalities and one state regulated private utility that services Atlantic City and the customers of the ACUA solid waste operation which includes municipalities and other governmental entities, businesses and residents will be minimally impacted by this budget. ACUA has a history of holding its rates down to minimal increases, in consideration of caps imposed on municipal budgets and the state of the local economy.

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. **The ACUA will be utilizing unrestricted net position in the 2018 budget as an appropriation to the County of Atlantic in the amount of \$800,000. In addition, as mentioned above, the debt service reserve requirement as stipulated by the Authority's bond indenture decreased by \$721,000 and the available funds will be utilized to help fund the 2018 debt service payments.**

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.). **The ACUA will be transferring \$800,000 to the County of Atlantic in budget year 2018 for the purposes of Economic Development initiatives. Five hundred thousand of the \$800,000 will be allocated to the Atlantic County Improvement Authority to disburse the funds to a new non-profit economic development entity formed in 2015. This \$500,000 annual payment began in 2016 and will continue for five budget years ending in year 2020. Three hundred thousand of the \$800,000 will be allocated as seed funding for the Stockton University Aviation Research and Technology Park through a non-profit entity created by Stockton University. The \$300,000 annual payment is for three budget years and began in 2016 and will end in 2018.**

6. The proposed budget must not reflect an anticipated deficit from 2018/2018-2019 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)**

The implementation of GASB 68 was first reflected in the Authority's Financial Statements in 2015. At December 31, 2016, the Authority reported a liability of \$53,824,768 for its proportionate share of the PERS net pension liability. As a result, the Authority will continue to recognize a significant decline in net position. As reported in the 2016 audit, the *Total Net Position* for the Wastewater Division is \$ 70,100,750 and \$39,749,699 for the Solid Waste Division. When completing the Net Position Reconciliation (Schedule F-8) the *projected unrestricted undesignated net position at end of year* for the Solid Waste Division resulted in a deficit of \$13,994,124 and the Wastewater division resulted in a positive net position of \$2,713,308. As a result of the implementation of GASB 68, the negative net position projected for the Solid Waste Division at the end of the year does not accurately reflect the Authority's ability to meet operations as prescribed in the budget. In fact, the *projected unrestricted undesignated net position at end of year* would have been positive had the GASB 68 adjustment not been recorded. The Authority will continue to make contractually required annual pension contributions that will help to offset the liability. In addition, the Authority will closely monitor the liability balance and any future regulation concerning funding of the liability as determined at the state or federal level; and ensure that appropriate action is taken to address the outstanding liability balance.

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. **There are no rate increases proposed from budget years 2017 to 2018 except for Wastewater Laboratory Fees. We are also adding a new fee for RV Septic Disposal of \$25.00. See attached rate schedule and resolution.**

N-1 Question #7

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Solid Waste - Rates Per Ton	2017	2018
Tip Fees		
MSW	\$62.20	\$62.20
MSW Gate Rate	\$67.50	\$67.50
Bulky	\$88.91	\$88.91
C&D	\$88.91	\$88.91
Asbestos	\$122.70	\$122.70
Industrial	\$122.70	\$122.70
Vegetative	\$26.50	\$26.50
Landfill Amendment	\$22.00	\$22.00
Tire Disposal - Commercial Tires	\$350.00	\$350.00
Tire Disposal - Commercial Tires	8 or less/\$20.00 each	8 or less/\$20.00 each
Tire Disposal - Passenger Tires	\$300.00	\$300.00
Tire Dispsal - Passenger Tires	8 or less/\$5.25 each	8 or less/\$5.25 each

Wastewater Rates	2017	2018
Sewer Treatment /million gallon	\$2,137.05	\$2,137.05
Disposal Fees for :		
Septage/gallon	\$0.05	\$0.05
Leachate/gallon	\$0.07	\$0.07
Grease/gallon	\$0.12	\$0.12
Dewatered Sludge/cubic yard	\$48.47 to \$109.04	\$48.47 to \$109.04
Liquid Sludge/per gallon	.05 to .085	.05 to .085
Inspection Fees/per unit	\$75 first unit	\$75 first unit
	\$10 every unit after	\$10 every unit after
Lab Fees	See Attached	See Attached
RV Septic Disposal Fee	\$0.00	\$25.00



**RESOLUTION 17-12-259: ADOPTS SCHEDULE OF WASTEWATER FEES, RATES AND CHARGES OF THE AUTHORITY.**

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ATLANTIC COUNTY UTILITIES AUTHORITY  
RESOLUTION 17-12-259

RESOLUTION ADOPTING SCHEDULE  
OF WASTEWATER FEES, RATES AND CHARGES  
OF THE ATLANTIC COUNTY UTILITIES AUTHORITY

WHEREAS, pursuant to N.J.S.A. 40:14B-23 this Authority is authorized to charge and collect rates, fees, and other charges for the use and services of the Authority's wastewater utility system and to revise the same from time to time; and

WHEREAS, pursuant to N.J.S.A. 40:14B-23 notice of the proposed revisions of wastewater fees, rates and charges has been published in two newspapers of general circulation in Atlantic County, New Jersey and has been mailed to the clerk of each municipality in Atlantic County not less than 20 days prior to the date fixed for hearing; and

WHEREAS, evidence has been provided at a public hearing held December 21, 2017 pursuant to the aforementioned notice and in accordance with the provisions of the New Jersey Open Public Meetings Act, that the proposed schedule of service charges is necessary and reasonable, and the opportunity for cross-examination of the persons offering said evidence has been provided;

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the Atlantic County Utilities Authority as follows:

1. THAT THE FOLLOWING WASTEWATER FEES AND CHARGES WILL BE EFFECTIVE JANUARY 1, 2018:

1. RV Septic Disposal Fee: \$25.00
2. Laboratory fees as attached hereto

All other advertised fees, rates and charges remain unchanged.

2. That a transcript of the hearing on the adoption of the aforementioned service charge schedule shall be prepared and a copy thereof shall be made available upon request to any person requesting the same and paying such fees as shall be prescribed by law for copies of public records; and

3. That the time, place and manner of payment of said service charges shall be in accordance with the general schedule of wastewater fees, rates and charges currently in effect, and that all parts of said schedule which are not amended by this Resolution, are readopted.

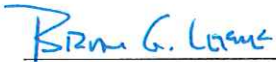
4. That the schedule of adopted Wastewater Fees and Charges, upon adoption and review and approval by the County Executive, shall be sent to the Municipal Clerk for all affected municipalities within Atlantic County.

5. This resolution shall take effect only upon review and approval by the Atlantic County Executive pursuant to P.L. 1995, c. 91.

ATLANTIC COUNTY UTILITIES AUTHORITY

  
MARVIN EMBRY, CHAIRMAN

(SEAL)



BRIAN G. LEFKE, SECRETARY

Date adopted: December 21, 2017

Governing Body	Recorded Vote			
	Aye	Nay	Abstain	Absent
Member:				
Lyons	✓			
Rosenberg	✓			
Berenato	✓			
Akers	✓			
Sarkos	✓			
Epps				✓
Embry	✓			

6-0

2017

ACUA 2015 Laboratory Pricing

\* - analyses sent to outside

\*\* - our cost plus 15%

	Customer	Cost plus 15%	Gate Price
	<b>Potable Samples</b>		
*	VOC (Method 524.2)		\$98.95
	Mercury		\$26.00
	Bacteria (Total Coliform)		\$15.80
	Fecal Coliform		\$15.00
	Bact. Dilution Series		\$3.00
	Nitrate & Nitrite		\$15.80
*	Metal Scans		\$68.85
	Lead		\$12.00
	Miscellaneous Metals		\$12.25
*	Fluoride	**	
*	Method 504.1	**	
	Copper		\$12.25
*	Secondaries	**	
*	Inorganics	**	
	pH		\$5.00
	Conductivity		\$10.00
	Lead & Copper		\$20.40
	Sodium		\$12.25
*	Barium	**	
	Chloride		\$12.75
	Corrosions		\$54.05
	Alkalinity		\$10.70
	Calcium Hardness		\$10.00
	TSS		\$8.00
	Orthophosphate		\$11.25
	Total Phosphate		\$20.00
	Sulfate		\$12.75
	WQP		\$55.00
*	Radiological-Gross Alpha	**	
*	Gross Alpha & Radium	**	
*	Gross Alpha & Radium, Uranium	**	
*	Radium 226 & 228	**	
	<b>Surface Water/Beaches</b>		
	Fecal Coliform		\$15.00
	Enterococci		\$15.00

2017

ACUA 2015 Laboratory Pricing

\* - analyses sent to outside

\*\* - our cost plus 15%

Customer	Cost plus 15%	Gate Price
Pool/Total Coliform		\$15.80
Pool/ HPC		\$18.85

<i>Non-Potable Waters</i>		
	Alkalinity	\$10.70
	TDS	\$12.00
	Turbidity	\$12.75
	Chloride	\$12.75
	Ammonia	\$15.00
	Ammonia w/Distillation	\$17.00
*	Oil & Grease	**
	BOD	\$18.00
	cBOD	\$18.00
	cBOD20	\$18.00
	Enterococci	\$15.00
	Fecal Coliform	\$15.00
	Total Coliform	\$15.80
	HPC	\$18.85
	Nitrate & Nitrite	\$15.80
	Nitrate & Nitrite - prefiltered	\$20.50
	Total Phosphate	\$20.00
	TSS	\$8.00
	TSS & VSS	\$13.00
*	Cyanide	**
	pH	\$5.00
*	TKN	**
	D.O.	\$5.00
	COD	\$25.00
*	TPHC	**
	Miscellaneous Metals	\$12.25
	Mercury	\$26.00
*	VOC (Method 624/8260)	**

<i>Solid &amp; Chemical Materials</i>		
*	Sludge SQAR/RMS-01	**
	%TS/TVS	\$8.00

2017  
ACUA 2015 Laboratory Pricing

\* - analyses sent to outside

\*\* - our cost plus 15%

	<b>Customer</b>	<b>Cost plus 15%</b>	<b>Gate Price</b>
	<b>Sample Pickup/Processing</b>		
	Sample Pickup/Processing		\$28.00
	Processing for delivered samples		\$11.00
	Well Sampling		\$50/hr
	Leachate Sampling		\$38.00
	Custom Reports		\$45.00
	Charge for non-scheduled pickup		\$42.00
	<b>Miscellaneous</b>		
*	Priority Pollutants (Wastewater)	**	
*	Priority Pollutants (Sludge)	**	

ACUA 2018 Laboratory Pricing

\* - analyses sent to outside

\*\* - our cost plus 15%

Customer	Cost plus 15%	Gate Price
<b>Potable Samples</b>		
Bacteria (Total Coliform)		\$15.80
Fecal Coliform		\$15.80
Bact. Dilution Series		\$3.00
Nitrate & Nitrite		\$15.80
* Fluoride	**	
Chloride		\$12.75
Alkalinity		\$10.70
Conductivity		\$10.00
Calcium Hardness		\$10.00
Orthophosphate		\$11.25
Total Phosphate		\$20.00
Sulfate		\$12.75
pH		\$5.00
Temperature		\$5.00
Corrosions		\$54.05
WQP		\$55.00
Turbidity		\$12.75
* Perchlorate	**	
* Secondaries	**	
* Inorganics	**	
Ca,Cu,Fe,Na,Zn (AA: Flame)		\$12.00
Pb, Mn (AA: Furnace)		\$12.25
Mercury		\$26.00
Lead & Copper		\$20.40
* Metal Scans	**	
Miscellaneous Metals	**	
* VOC (Method 524.2)	**	
* Method 504.1	**	
* Radiological-Gross Alpha	**	
* Gross Alpha & Radium	**	
* Gross Alpha & Radium, Uranium	**	
* Radium 226 & 228	**	
<b>Surface Water/Beaches</b>		
Fecal Coliform		\$15.80

Enterococci		\$15.80
Pools/Total Coliform		\$15.80
Pools/ HPC		\$18.85

<b>Non-Potable Waters</b>		
Total Coliform		\$15.80
Fecal Coliform		\$15.80
E.coli		\$21.00
Enterococci		\$15.80
HPC		\$18.85
Bact. Dilution Series		\$3.00
Nitrate & Nitrite		\$15.80
Nitrate & Nitrite - prefiltered		\$20.50
Chloride		\$12.75
Alkalinity		\$10.70
Conductivity		\$10.00
Orthophosphate		\$11.25
Total Phosphate		\$20.00
Sulfate		\$12.75
pH		\$5.00
Temperature		\$5.00
D.O.		\$5.00
Turbidity		\$12.75
TSS		\$8.00
TSS & VSS		\$13.00
TDS		\$12.00
Ammonia		\$15.00
Ammonia w/Distillation		\$17.00
BOD		\$18.00
cBOD		\$18.00
cBOD20		\$18.00
COD		\$25.00
* Oil & Grease	**	
* TPHC (SGT-HEM)	**	
* TKN	**	
* Cyanide	**	
Arsenic		\$12.25
Mercury		\$26.00
Miscellaneous Metals	**	
* VOC (Method 624/8260)	**	

<b>Solid &amp; Chemical Materials</b>		
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*	Sludge SQAR/RMS-01	**	
	%TS/TVS		\$8.00
<b>Sample Pickup/Processing</b>			
	Sample Pickup/Processing		\$28.00
	Processing for delivered samples		\$11.00
	Well Sampling		\$50.00/hr
	Leachate Sampling		\$38.00
	Custom Reports		\$45.00
	Charge for non-scheduled pickup		\$42.00
<b>Miscellaneous</b>			
*	Priority Pollutants (Wastewater)	**	
*	Priority Pollutants (Sludge)	**	



**N-1 Question #1 Page 1 of 12**

**Solid Waste Division Operations - 2018**

**Administration Other Expense and Solid Waste COPS**

**N-1 Question #1 Page 2 of 12**

Central Admin	2017	2018	% change	
ADVERTISING	87,670	87,360	-0.35%	
POSTAGE	6,000	5,000	-16.67%	Using more electronic communications for bids
PRINTING-MAILINGS	65,080	57,240	-12.05%	Using more electronic communications for bids
MANAGEMENT TRAINING	75,380	69,890	-7.28%	
INSURANCE	31,547	32,764	3.86%	
PUBLICATIONS & DUES	19,075	19,235	0.84%	
OFFICE SUPPLIES	8,400	7,400	-11.90%	Reduced costs by centralizing office supplies
AUTHORITY RELATIONS	78,000	78,000	0.00%	
ACCOUNTING/AUDITING	67,000	67,000	0.00%	
TRAVEL & MEETINGS	24,694	27,894	12.96%	More travel for staff for seminars & training
OFFICE EQUIP RENTAL/MTN.	238,056	261,281	9.76%	
OFFICE EXPENSE	35,660	32,800	-8.02%	
MISCELLANEOUS	27,140	27,140	0.00%	
COMPUTERS	148,110	123,390	-16.69%	Replaced VOIP phones in 2017
TELEPHONE	2,400	2,600	8.33%	
TRUSTEE/PAYING AGENT FEE	310,000	310,000	0.00%	
LAW LIBRARY	426	426	0.00%	
IME & DRUG TESTING	9,780	6,240	-36.20%	Reduced costs for CDL Random Drug & Alcohol testing
SPECIAL COUNSEL	155,000	155,000	0.00%	
LEGAL	6,000	6,000	0.00%	
PROFESSIONAL SERVICES	100,000	100,000	0.00%	
FIXED ASSET INVENTORY	<u>1,000</u>	<u>1,000</u>	<u>0.00%</u>	
	1,496,418	1,477,660	-1.25%	
Solid Waste Admin	2017	2018	% change	
POSTAGE	28,000	20,000	-28.57%	Using more electronic communications(e-mail, social media) instead of traditional mailings
PRINTING-MAILINGS	2,000	1,500	-25.00%	Using more electronic communications(e-mail, social media) instead of traditional mailings
TELEPHONE	84,300	84,300	0.00%	
EDUCATION	20,000	20,000	0.00%	
INSURANCE	32,677	34,409	5.30%	
PUBLICATIONS & DUES	8,500	8,500	0.00%	
OFFICE SUPPLIES	20,000	20,000	0.00%	
TRAVEL & MEETINGS	12,000	12,000	0.00%	
ELECTRIC	51,476	43,000	-16.47%	reduced khw projection based on 2017 actual
SAFETY EQUIPMENT	9,424	8,013	-14.97%	Reduced first aid supplies. Handling in house instead of vendor.
CLEAN COMMUNITIES PROGRAM	95,000	95,000	0.00%	
ENFORCEMENT EXPENSES	12,000	10,000	-16.67%	Reduced budget based on 2017 actual expenses
MAINTENANCE & REPAIR-EQUIP	4,000	2,000	-50.00%	Reduced budget based on 2017 actual expenses
WATER	7,500	7,500	0.00%	
MISCELLANEOUS	1,500	1,500	0.00%	
COMPUTERS	3,500	3,500	0.00%	
PROFESSIONAL SERVICES	<u>10,000</u>	<u>10,000</u>	<u>0.00%</u>	
<b>TOTAL OTHER EXPENSES</b>	401,877	381,222	-5.14%	
Total Other Administrative	1,898,295	1,858,882	-2.08%	

## N-1 Question #1 Page 3 of 12

### TRANSFER STATION OPERATIONS

	<u>2017</u>	<u>2018</u>	<u>% change</u>	
INSURANCE	38,810	36,200	-6.72%	Continue to realize savings as part of joining Atlantic County Insurance Commission
UNIFORMS	6,135	5,000	-18.50%	Reduced due to expenses being reallocated to Landfill uniform account
SCALEHOUSE	10,000	3,640	-63.60%	New scales installed. Less maintenance required.
ELECTRIC	107,600	162,000	50.56%	increased khw projection based on 2017 actual
TELEPHONE	1,000	799	-20.07%	Reduced budget based on 2017 expenses
WATER	7,000	4,015	-42.64%	Reduced budget based on 2017 expenses
NATURAL GAS	8,000	2,967	-62.92%	Reduced budget based on 2017 expenses
NJDEP FEES	74,500	80,000	7.38%	NJ Econ Reg fee +\$55k (1/4 of 1% Gross Rev)
OPERATIONAL SUPPLIES	20,000	20,000	0.00%	
SAFETY AND TRAINING	20,067	21,123	5.26%	
TIRE RECYCLING	<u>84,000</u>	<u>80,000</u>	<u>-4.76%</u>	
TOTAL EXPENSES	377,112	415,745	10.24%	

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### Landfill

	<u>2017</u>	<u>2018</u>	<u>% change</u>	
EXPENSES- LANDFILL OPERATIONS				
DIRECT EXPENSES	2,374,839	2,426,146	2.16%	
HOST COMMUNITY BENEFIT(\$7.80/ton)	303,300	305,560	0.75%	
LANDFILL CLOSURE ESCROW FUND(\$1.00/ton)	151,650	152,780	0.75%	
LANDFILL CONTINGENCY TAX (\$.50/ton)	<u>909,900</u>	<u>916,680</u>	<u>0.75%</u>	
	3,739,689	3,801,166	1.64%	
TOTAL DIRECT EXPENSES				
LANDFILL MAINTENANCE	500,000	626,000	25.20%	H2S System media changeout
NJPDEP FEES	108,000	143,000	32.41%	Minor modification to SWF permit
INSURANCE	29,932	29,636	-0.99%	
OUTSIDE SERVICES	285,000	350,000	22.81%	2017 budget was underbudgeted. 2018 budget reflects truer costs
LAB FEES	12,500	12,500	0.00%	
SEWER	150,000	130,000	-13.33%	reduced leachate flows due to installation of temporary landfill cap
ELECTRIC	5,005	16,750	234.67%	increased budget based on 2017 usage
WATER	4,500	4,500	0.00%	
TELEPHONE	200	200	0.00%	
COVER MATERIAL	1,100,000	1,045,000	-5.00%	
UNIFORMS	11,072	13,200	19.22%	reallocated expenses from Transfer station
HAZARDOUS WASTE DISPOSAL	86,500	105,500	21.97%	HHW vendor now handling oil, anti-freeze & battery collection
SAFETY TRAINING	<u>20,487</u>	<u>16,293</u>	<u>-20.47%</u>	Less employee physical exams budgeted
TOTAL	2,313,196	2,492,580	7.75%	
TOTAL DIRECT AND OTHER	6,052,885	6,293,747	3.98%	

## N-1 Question #1 Page 5 of 12

### Composting

	<u>2017</u>	<u>2018</u>	<u>% change</u>	
UNIFORMS	892	550	-38.34%	Reallocation of expenses to landfill
INSURANCE	2,588	4,290	65.76%	Reallocation of expenses based on actuals
NJDEP FEES	20,000	20,000	0.00%	
OPERATING SUPPLIES	10,000	10,000	0.00%	
COMPOST EXPENSES	426,500	407,500	-4.45%	
SAFETY & TRAINING	<u>1,744</u>	<u>1,744</u>	<u>0.00%</u>	
<u>TOTAL EXPENSES</u>	461,724	444,084	-3.82%	

## N-1 Question #1 Page 6 of 12

<u>EXPENSES RECYCLING CENTER</u>	<u>2017</u>	<u>2018</u>	<u>% change</u>	
ELECTRIC	147,637	127,000	-13.98%	reduced khw projection based on 2017 actual
WATER	10,000	10,000	0.00%	
TELEPHONE	800	1,300	62.50%	Increased based on 2017 actuals
HEATING OIL/NATURAL GAS	25,000	20,000	-20.00%	decreased based on 2017 actuals
INSURANCE	14,532	12,445	-14.36%	Continue to realize savings as part of joining Atlantic County Insurance Commission
SAFETY & TRAINING	<u>7,225</u>	<u>4,500</u>	<u>-37.72%</u>	Moved fire/sprinkler alarm maintenance exp to collections budget
<u>TOTAL EXPENSES</u>	205,194	175,245	-14.60%	

## N-1 Question #1 Page 7 of 12

### Collections

	<u>2017</u>	<u>2018</u>	<u>% change</u>	
UNIFORMS	60,500	43,000	-28.93%	Reduced expense based on historical costs
OPERATIONAL SUPPLIES	340,350	350,000	2.84%	
INSURANCE	139,415	138,643	-0.55%	
GPS/ROUTING	136,778	173,400	26.77%	New routing software for 81 collection vehicles (incl. lease & airtime)
SAFETY & TRAINING	<u>63,719</u>	<u>75,719</u>	<u>18.83%</u>	Moved fire/sprinkler alarm maintenance from recycling budget. Increased fire protection supplies
TOTAL EXPENSES	740,762	780,762	5.40%	

## N-1 Question #1 Page 8 of 12

### CENTRALIZED MAINTENANCE

	<u>2017</u>	<u>2018</u>	% change	
MAINTENANCE & REPAIR-VEHICLES/EQUIP	1,200,000	1,600,000	33.33%	Large truck & equipment repairs anticipated in 2018
TIRES	410,000	410,000	0.00%	
LUBRICANTS	85,000	85,000	0.00%	
VEHICLE REGISTRATIONS	1,000	1,000	0.00%	
DIESEL FUEL/CNG	1,000,000	990,000	-1.00%	
UNIFORMS	8,750	10,500	20.00%	Based on 2017 actuals
ELECTRIC	50,000	37,500	-25.00%	Reduced costs based on 2017 actuals
TOOLS(EXPENDABLE)	30,000	90,000	200.00%	Install mobile lift columns in vehicle maintenance building
CONTRACTED SERVICES	160,000	160,000	0.00%	
BUILDINGS & GROUNDS	150,000	150,000	0.00%	
INSURANCE	35,112	28,840	-17.86%	Continue to realize savings as part of joining Atlantic County Insurance Commission
WATER	7,000	7,000	0.00%	
TELEPHONE	400	400	0.00%	
NATURAL GAS/PROPANE	30,000	30,000	0.00%	
RECYCLING VEHICLES & EQUIPMENT	550,000	610,000	10.91%	Anticipate \$60K for piston failure for 3 CNG trucks \$20k each
SAFETY & TRAINING	2,000	2,000	0.00%	
TRAVEL & MEETINGS	1,000	1,000	0.00%	
PUBLICATIONS & DUES	7,000	16,200	131.43%	New Vice-President of CM/Asset Mgmt - tuition reimbursement
MANAGEMENT TRAINING & EDUCATION	<u>21,894</u>	<u>21,717</u>	<u>-0.81%</u>	
<b>TOTAL EXPENSES</b>	<b>3,749,156</b>	<b>4,251,157</b>	<b>13.39%</b>	



**N-1 Question #1 Page 9 of 12**

**Wastewater Division Operations - 2018**

**Administration Other Expense and Wastewater COPS**

WASTEWATER DIVISION OPERATIONS - OTHER COPS

	2017	2018	Difference
POWER & UTILITIES			
ELECTRICITY	2,504,500	2,504,000	-0.02%
WATER	<u>180,000</u>	<u>285,000</u>	<u>58.33%</u> New bar screens use potable water
	2,684,500	2,789,000	3.89%
CHEMICALS			
POLY-ELECTROLYTE	300,000	300,000	0.00%
SODIUM HYPOCHLORITE	950,000	600,000	-38.84% 2017 based on using magnesium. In 2018, using less chemicals in treatment process
ODOR CONTROL CARBON REPLACEMENT	170,000	170,000	0.00%
LABORATORY	20,000	90,000	350.00% consolidating lab accounts from four to two
SOLIDS HANDLING	100,000	100,000	0.00%
SYSTEMS CHEMICALS	<u>8,000</u>	<u>12,000</u>	<u>50.00%</u> based on 2017 actual expenses
	1,548,000	1,272,000	-17.83%
FUEL			
FUEL OIL	68,000	65,000	-4.41%
NATURAL GAS	1,253,000	1,253,000	0.00%
PROPANE	<u>15,000</u>	<u>15,000</u>	<u>0.00%</u>
	1,336,000	1,333,000	-0.22%
SUPPLIES & MAINTENANCE			
ELECTRICAL SUPPLIES	94,000	110,000	17.02% Electrical upgrades at plant & pump stations
MECHANICAL PARTS	975,000	1,100,000	12.82% Moved expenses here previously paid out of capital improvement program line item
BUILDING	100,000	150,000	50.00% Centralized costs here for work performed for Solid Waste division
CLEANING/VEHICLE WASH CHEMICALS	12,000	12,000	0.00%
SYSTEM SUPPLIES	15,000	15,000	0.00%
LUBRICANTS & OILS	15,000	25,000	66.67% Increase in preventative maintenance due to new equipment
LABORATORY	45,000	35,000	-22.22% consolidated lab accls from four to two
TRAINING/SAFETY	6,500	5,950	-8.46%
SERVICE CONTRACT PARTS	80,000	80,000	0.00%
INSTRUMENTATION	85,000	95,000	11.76% "A" incinerator burner & Instrumentation upgrades
COMMUNICATION SUPPLIES	<u>6,500</u>	<u>0</u>	<u>-100.00%</u> moved to electrical supplies acct
	1,434,000	1,827,950	13.53%
CONTRACTUAL SERVICES			
ELECTRICAL	100,000	110,000	10.00% Increase amount of motor repairs - Generator repairs/testing and load banking
MECHANICAL	80,000	775,000	888.75% Expenses here previously paid out of capital: Centrifuge overhaul, pump, aeration system & centrifuge repairs
UNIFORM	31,360	32,000	2.04%
INSTRUMENTATION	50,000	35,000	-30.00% Anticipated hiring an outside contractor in 2017 for instrumentation work
BUILDINGS & GROUNDS	60,000	60,000	0.00%
ENGINEERING	311,500	407,000	30.66% Secondary tank evaluation and Centrifuge design
COUNTY LAB SERVICE	40,000	0	-100.00% consolidated lab accounts from four to two
COUNTY LAB INSTRUMENTATION	31,000	72,000	132.26% consolidated lab accounts here
LAB TESTING & OTHER	<u>53,000</u>	<u>0</u>	<u>-100.00%</u> consolidated lab accounts from four to two
	756,860	1,491,000	97.00%

N-1 Question #1 Page 11 of 12

	2017	2018	Difference
PUBLICATION AND DUES	20,400	20,400	0.00%
LEGAL	5,000	10,000	100.00% Pending SSI compliance
OFFICE EQUIP RENTAL	2,500	10,000	300.00% Furnish new offices
OFFICE SUPPLIES	4,000	6,000	50.00% Add'l supplies needed for new offices
OFFICE EXPENSE	14,000	14,000	0.00%
POSTAGE	3,000	4,000	33.33% based on 2017 actuals
PRINTING	2,000	2,000	0.00%
TELEPHONE	50,000	55,000	10.00% based on 2017 actuals
TRAVEL AND MEETINGS	9,000	9,000	0.00%
	109,900	130,400	18.65%
INDIRECT OPERATING EXPENSES			
VEHICLE EXPENSE/GAS,OIL	110,000	110,000	0.00%
VEHICLE EXPENSE/OTHER	100,000	100,000	0.00%
LICENSES/PERMITS	226,200	226,200	0.00%
SAFETY EQUIPMENT	57,895	60,243	4.06%
ASH DISPOSAL	431,700	461,000	6.79%
	925,795	957,443	3.42%
MAINTENANCE EXPENSES	2,000,000	1,750,000	-12.50% transferred projected costs to maintenance line items
TOTAL COPS	10,795,055	11,350,791	5.15%

WASTEWATER DIVISION OPERATIONS - ADMINISTRATIVE

	2017	2018	Difference
ADMINISTRATIVE EXPENSES			
ADVERTISING	14,080	13,840	-1.70%
ACCOUNTING	34,500	34,500	0.00%
PUBLICATIONS & DUES	13,417	13,457	0.30%
GL & OTHER INSURANCE	472,743	437,136	-7.53%
LEGAL	4,000	4,000	0.00%
SPECIAL COUNSEL	100,000	155,000	55.00% Pending SSI compliance
OFFICE EQUIPMENT RENTAL	244,558	265,781	8.68%
OFFICE SUPPLIES	7,000	7,000	0.00%
OFFICE EXPENSE	257,082	261,383	1.67%
POSTAGE	5,000	5,000	0.00%
PRINTING	19,720	15,160	-23.12% more business done electronically than mailing (i.e.bids)
TELEPHONE	2,400	2,600	8.33%
TRUSTEE FEE	210,000	210,000	0.00%
TRAVEL & MEETINGS	18,846	21,548	14.33% Increased travel. Sending staff to more seminars, training
MISCELLANEOUS	760	760	0.00%
LAW LIBRARY	284	284	0.00%
COMPUTERS	169,090	138,710	-19.15% Replaced VOIP phones/replace Wonderware server in 2017
MANAGEMENT TRAINING & EDUCATION	94,270	95,010	0.78%
PROFESSIONAL SERVICES	41,920	41,920	0.00%
FIXED ASSET INVENTORY	1,000	1,000	0.00%
NJ ONE CALL	6,200	8,500	37.10% Increased base on 2017 actuals
IME & DRUG TESTING	6,520	4,160	-36.20% Reduced costs for CDL Random Drug & Alcohol testing
AUTHORITY RELATIONS	62,000	62,000	0.00%
	1,785,387	1,796,747	0.64%

## AUTHORITY CONTACT INFORMATION 2018

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

<b>Name of Authority:</b>	Atlantic County Utilities Authority		
<b>Federal ID Number:</b>	22-2004338		
<b>Address:</b>	PO Box 996		
<b>City, State, Zip:</b>	Pleasantville	NJ	08232
<b>Phone: (ext.)</b>	609-272-6950	<b>Fax:</b>	609-569-7384

<b>Preparer's Name:</b>	Sandra Bourguignon & Katherine O. Vesey		
<b>Preparer's Address:</b>	PO Box 996		
<b>City, State, Zip:</b>	Pleasantville	NJ	08232
<b>Phone: (ext.)</b>	609-272-6984	<b>Fax:</b>	609-569-7384
<b>E-mail:</b>	<a href="mailto:sbourguignon@acua.com">sbourguignon@acua.com</a>		
	<a href="mailto:kvesey@acua.com">kvesey@acua.com</a>		

<b>Chief Executive Officer:</b>	Richard S. Dovey		
<b>Phone: (ext.)</b>	609-272-6950	<b>Fax:</b>	609-569-7381
<b>E-mail:</b>	<a href="mailto:rdovey@acua.com">rdovey@acua.com</a>		

<b>Chief Financial Officer:</b>	Linda R. Bazemore		
<b>Phone: (ext.)</b>	609-272-6982	<b>Fax:</b>	609-272-6954
<b>E-mail:</b>	<a href="mailto:lbazemore@acua.com">lbazemore@acua.com</a>		

<b>Name of Auditor:</b>	Robert W. Allison, Vice President		
<b>Name of Firm:</b>	Holman, Frenia & Allison, P.C.		
<b>Address:</b>	680 Hooper Avenue, Suite 201		
<b>City, State, Zip:</b>	Toms River	NJ	08753
<b>Phone: (ext.)</b>	732-797-1333	<b>Fax:</b>	
<b>E-mail:</b>	<a href="mailto:ballison@hfacpas.com">ballison@hfacpas.com</a>		

# AUTHORITY INFORMATIONAL QUESTIONNAIRE ATLANTIC COUNTY UTILITIES AUTHORITY

FISCAL YEAR: FROM: January 1, 2018 TO: December 31,  
2018

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

- 1) Provide the number of individuals employed in (Use **Most Recent W-3 Available 2016 or 2017**) as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: **336 in year 2016**
- 2) Provide the amount of total salaries and wages as reported on the Authority's Form W-3, (Use **Most Recent W-3 Available 2016 or 2017**) Transmittal of Wage and Tax Statements: **\$15,058,441.77 (2016)**
- 3) Provide the number of regular voting members of the governing body: **7**
- 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 (**Most Recent Filing that March 31, 2017 or 2018 deadline has passed 2017 or 2018**) because of their relationship with the Authority file the form as required? (Checked to see if individuals actually filed at <http://www.state.nj.us/dca/divisions/dlgs/resources/fds.html> 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? **Yes. See attached.***If the answer to any of the above is "yes," attach a description of the transaction including the name of the commissioner, officer, key employee, or highest compensated employee (or family member thereof) of the Authority; the name of the entity and relationship to the individual or family member; the amount paid; and whether the transaction was subject to a competitive bid process.*
- 9) Did the Authority during the most recent fiscal year pay premiums, directly or indirectly, on a personal benefit contract? A personal benefit contract is generally any life insurance, annuity, or endowment contract that benefits, directly or indirectly, the transferor, a member of the transferor's family, or any other person designated by the transferor. **No.** *If "yes," attach a description of the arrangement, the premiums paid, and indicate the beneficiary of the contract.*
- 10) Explain the Authority's process for determining compensation for all persons listed on Page N-4. Include whether the Authority's process includes any of the following: 1) review and approval by the commissioners or a committee thereof; 2) study or survey of compensation data for comparable positions in similarly sized entities; 3) annual or periodic performance evaluation; 4) independent compensation consultant; and/or 5) written employment contract. **Attach a narrative of your Authority's procedures for all employees. See attached.**
- 11) Did the Authority pay for meals or catering during the current fiscal year? **Yes, see attached.** *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. See attached** *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:
- First class or charter travel **No** \_\_\_\_\_
  - Travel for companions **No** \_\_\_\_\_
  - Tax indemnification and gross-up payments **No** \_\_\_\_\_
  - Discretionary spending account **No** \_\_\_\_\_
  - Housing allowance or residence for personal use **No** \_\_\_\_\_
  - Payments for business use of personal residence **No** \_\_\_\_\_
  - Vehicle/auto allowance or vehicle for personal use **No** \_\_\_\_\_
  - Health or social club dues or initiation fees **No** \_\_\_\_\_
  - 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? **Yes.** *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.*
- In 2016, the ACUA received notice from the EPA regarding a new sewer sludge incinerator (SSI) regulation for the control of fugitive ash. Final design was reviewed and approved by the NJEIT in 2017. The contract was awarded on February 16, 2017 and the equipment is currently in the process of being manufactured. The completion date by contract is slated for July 12, 2018.**
- 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.)? **Yes, see attached.** *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.*
- The EPA Consent order alleged violation of the Clean Air Act by our surface emission monitoring consultant. Settlement included installation of \$30,000 worth of electric charging stations at various locations. The funds were provided by our surface monitoring consultant.**
  - The NJDEP Administrative Consent Order (ACO) issued by Air Compliance & Enforcement listed various issues mostly alleging violations of our Air Permit plus Solid Waste violations. ACUA paid a fine \$63,250. Alleged violations ranged from excessive diesel truck idling (date August 7, 2009) to H2S/SO2 permit violations. All issues listed have been addressed either by ACUA or by our LFGTE partner ACLE such as the installation of the H2S Treatment System. (see attached document of fine amount for \$63,250)**

N-3 Question 8c

8) c. A family member of a current commissioner is an officer with South Jersey Energy, who the ACUA does business with for the purchase of gas and electricity.

Commissioner: Michael Epps

Spouse: Gina Merrit Epps

Amounts Paid:

South Jersey Energy for Electricity \* - \$647,730.20 in 2017; \$0 in 2016

South Jersey Energy for Natural Gas \* - \$906,288.13 in 2017; \$805,497.40 in 2016

South Jersey Gas- \$456,796.14 in 2017; \$400,280.19 in 2016

\*This transaction was subject to the competitive bidding process.

8) c. A family member of a current commissioner is an officer with Aqua Tex Transport Inc., who the ACUA does business with for marketing of recyclable/reusable material (landfill cover).

Commissioner: Andrew Berenato

Mother: Andrea Berenato – Partial Owner of Aqua-Tex Transport, Inc.

Amounts Received by ACUA:

\$394,797.26 in 2016

\$802,820.70 as of 12/25/17

Pursuant to N.J.S.A. 40A:11-5(s), contracts for the marketing of recyclable materials may be awarded without public bidding.



## N-3 Question 10

The Board of Commissioners approves salary ranges for each position at the Atlantic County Utilities Authority. Salary increases are based on an employee's performance evaluation. Salary increases, if applicable, are effective on an employee's one-year anniversary date and each January 1<sup>st</sup> thereafter, pending an overall satisfactory rating, dependent on budget conditions and at the discretion of the President and Board of Commissioners.

The Atlantic County Utilities Authority assigns an Employment Level to all positions in the Authority they range of Level 1 to 6 and listed below:

Level 6 – President

Level 5 – Officers

Level 4 – Directors

Level 3 – Supervisors/Managers/Professionals

Level 2 – Group leaders/Executive Support

Level 1 – Non-supervisory Personnel/Administrative Support/Union Employees

Level 1 employees upon hire are subject to a ninety day introductory period and reviewed at 45 days, 90 days, one year anniversary and annually thereafter. Employees at Level 2 or higher are subject to a six month introductory period and upon hire or promotion are reviewed at 45 days, 90 days, 6 months, one year anniversary and annually thereafter.

### **Salary Considerations for Officers and Highly Compensated Employees**

The President is the only other non-union employee that is under contract. His contract is evaluated yearly and requires Board of Commissioner's approval. The President is issued a performance review annually by the Board of Commissioners. A salary survey is conducted yearly of similar local agencies to ascertain and support the Commissioners suggested salary.

The ACUA uses published salary surveys for the State of New Jersey provided by the US Bureau of Labor Statistics and State of New Jersey Department of Labor and Workforce Development to assure reasonable salary ranges are presented to the Board. ACUA subscribes and uses New Jersey Business and Industry Association Compensation Report as another compensation resource. All Officers and Highly Compensated Employees' salaries are referenced against these benchmarks.

**2016 Meals and Catering Paid by ACUA**

<b>Event</b>	<b>Vendor</b>	<b>Amount Paid</b>
Camp ACUA	Romanelli's on the Green	396.97
ACLE MTG	Romanelli's	71.53
RC Coordinators Meeting	Romanelli's	114.98
Electrical Vehicle Event	Little Beef's Inc.	385.00
NJDEP/USTDA	Little Beef's Inc.	320.95
Earth Day Volunteers	Friendly Deli	974.25
Garbage Man Day	Romanellis	58.00
Retiree Wall Dedication	Romanellis	408.94
STAR Dinner Annual Employee Recognition	Blue Heron Pines	3,625.02

**Employee Reimb for Meals while Traveling for the ACUA Business (excludes employees on travel reimbursement list)**

Bill, William	Reimbursed Employee	139.21
Blakely, Dylan	Reimbursed Employee	50.14
Swainton, Keith	Reimbursed Employee	78.47
Seher, Gregg	Reimbursed Employee	17.25
Witherspoon, Stan	Reimbursed Employee	150.00
Denafo, Matthew	Reimbursed Employee	140.57

**Clean Communities Expenses (100% of these are reimbursed by Clean Communities Grant)**

Adopt-A-Road Volunteer Clean Up	Shoprte of Absecon	114.98
Volunteer Recognition Dinner	Carriage House	5,548.40
Adopt-A-Road Volunteer Clean Up	Nino's Pizzeria	150.00
Adopt-A-Road Volunteer Clean Up	Sam's Club Direct	682.24
Adopt-A-Road Volunteer Clean Up	Little Beef's Inc.	237.79

**13,664.69**

Travel Expenses for Employees or Individuals Listed on Budget Form N4

Name	Reason for Travel	Location	Dates	Hotel	Airfare	Train	Meals	Car Rental	Taxi	Total
Joseph Pantalone	LEAD NJ Meeting	Red Bank, NJ	1/20/2016	\$ 159.85						\$ 159.85
Linda Bazemore	Water & Wastewater Leadership	Chapel Hill, NC	3/13/16-3/25/16		\$ 378.20		\$ 142.81		\$ 78.40	\$ 599.41
Joseph Pantalone	LEAD NJ Meeting	Summit, NJ	4/13/2016	\$ 188.15						\$ 188.15
Harry Gallagher	SHRM Conference	Washington, DC	6/19/16-6/22/16	\$ 878.01		\$ 150.00	\$ 122.09		\$ 17.73	\$ 1,167.83
Richard Dovey	WEFTEC Conference	New Orleans, LA	9/24/16-9/28/16	\$ 1,161.40	\$ 403.20		\$ 189.99	\$ 448.49		\$ 2,203.08
<b>Total</b>				<b>\$ 2,387.41</b>	<b>\$ 781.40</b>	<b>\$ 150.00</b>	<b>\$ 454.89</b>	<b>\$ 448.49</b>	<b>\$ 96.13</b>	<b>\$ 4,318.32</b>

ATLANTIC COUNTY UTILITIES AUTHORITY

No. 90526



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION  
 AIR & ENVIRONMENTAL QUALITY  
 COMPLIANCE AND ENFORCEMENT

INVOICE NO.  
161026890

Program Interest ID 70506	Type of Notice ORIGINAL (NON-INITIAL)	Billing Date 07/26/16	Due Date 08/31/16	NJEMS BILL ID 000000156372900
				Amount Due \$ 63,250.00

For name and/or address change, check box and write corrections on the back of this invoice.

DO NOT FOLD, BEND OR MARK

Enter the Amount of your payment → \$

RETURN THIS PORTION

with your check made payable to:

A2  
 ATLANTIC CNTY UTILITIES AUTH  
 ATTN: GARY CONCOVER  
 P.O. BOX 996  
 Pleasantville NJ 08232-0996

TREASURER - STATE OF NEW JERSEY  
 and mail to:  
 NJ DEPARTMENT OF TREASURY  
 DIVISION OF REVENUE  
 P.O. BOX 417  
 TRENTON, NJ 08646-0417

EP1010101010101010101010100700050006111110063250000000031610268903A24

Vendor: T1045 TREASURER STATE OF NEW JERSEY  
 PO: C6-00040  
 INV: 000000156372900 AMT: 63,250.00

63,250.00

Check Date: 08/11/16 Check Amount: \$\*\*\*\*\*63,250.00

DETACH BEFORE DEPOSITING

VLCK8511BP Made by WorkflowOne 1-800-716-1002

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DISBURSEMENT ACCOUNT **ATLANTIC COUNTY UTILITIES AUTHORITY** No. **90526**

P.O. BOX 996, PLEASANTVILLE, NEW JERSEY 08232-0996

55-2  
212

WACHOVIA

DATE

CHECK NO.

AMOUNT

08/11/16

90526

\$\*\*\*\*\*63,250.00

Sixty Three Thousand Two Hundred Fifty AND 00/100 Dollars

TO THE ORDER OF  
 TREASURER STATE OF NEW JERSEY  
 DIVISION OF REVENUE  
 CN 417 ATTN: F. DE FEO  
 TRENTON, NJ 08646-0417

Arida Beymore  
 Peter M. Sorba  
 Marvin Furlong  
 AUTHORIZED SIGNATURE  
 AUTHORIZED SIGNATURE  
 AUTHORIZED SIGNATURE

SECURITY FEATURES INCLUDED. DETAILS ON BACK.

⑈090526⑈ ⑆021200025⑆2061771983130⑈

**AUTHORITY SCHEDULE OF COMMISSIONERS, OFFICERS, KEY EMPLOYEES,  
HIGHEST COMPENSATED EMPLOYEES AND INDEPENDENT CONTRACTORS**  
**Atlantic County Utilities Authority**

**FISCAL YEAR: FROM: 1/1/18 TO: 12/31/18**

*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:** (Use the Most Recent W-2 available 2017 or 2018. 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, 2018, the most recent W-2 and 1099 should be used 2017 or 2016 (60 days prior to start of budget year is November 1, 2017, with 2016 being the most recent calendar year ended), and for fiscal years ending June 30, 2018, the calendar year 2017 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2017, with 2017 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, 2018 to December 31, 2018  
Atlantic County Utilities Authority

Position (Can Check more than 1 Column for each person) Reportable Compensation from Authority (W-2/1099)

Name	Title	Average Hours per Week Dedicated to Position	Commissioner	Officer	Key Employee	Highest Compensated Employee	Former	Base Salary/ Stipend	Bonus	Other (auto allowance, expense account, payment in lieu of health benefits, etc.)	Estimated amount of other compensation from Authority (health benefits, pension, etc.)	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
1. Marvin L. Embry	Chairman, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	None		Contract not to exceed	175,000	0	175,000
2. Michael Epps	Vice-Chairman, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	City of Atlantic City		Contract not to exceed	175,000	0	175,000
3. Michael Epps	Vice-Chairman, ACUA Board	X	X					\$ -	\$ -	\$ -	\$ -	None			0	0	0
4. Fred Akers	Commissioner, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	None			0	0	0
5. Andrew Berenato	Commissioner, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	None			0	0	0
6. John Lyons	Commissioner, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	Internal Revenue Service	Program Manager	40	170,000	15,000	185,000
7. Paul Rosenberg	Commissioner, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	Egg Harbor Twp Planning Board	2nd Vice-Chairman	1	0	0	0
8. Peter Sarkis	Commissioner, ACUA Board	2 X	X					\$ -	\$ -	\$ -	\$ -	None			0	0	0
9								\$ -	\$ -	\$ -	\$ -	None			0	0	0
10								\$ -	\$ -	\$ -	\$ -	None			0	0	0
11								\$ -	\$ -	\$ -	\$ -	None			0	0	0
12								\$ -	\$ -	\$ -	\$ -	None			0	0	0
13								\$ -	\$ -	\$ -	\$ -	None			0	0	0
14								\$ -	\$ -	\$ -	\$ -	None			0	0	0
15								\$ -	\$ -	\$ -	\$ -	None			0	0	0
<b>Total:</b>								\$ -	\$ -	\$ -	\$ -			\$ 520,000	\$ 15,000	\$ 535,000	

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

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

Atlantic County Utilities Authority  
 For the Period January 1, 2018 to December 31, 2018

Reportable Compensation from Authority (W-2/1099)  
 Positions (Can Check more than 1 Column for each person)

Name	Title	Average Hours per Week Dedicated to Position	Commissioner	Officer	Key Employee	Highest Compensated Employee	Former	Reportable Compensation from Authority (W-2/1099)		Other (auto allowance, expense account, payment in lieu of health benefits, etc.)	Estimated amount of other compensation from the Authority (health benefits, pension, etc.)	Total Compensation from Authority	Names of Other Public Entities where Individual is an Employee or Member of the Governing Body (A) See note below	Positions held at Other Public Entities Listed in Column O	Average Hours per Week Dedicated to Positions at Other Public Entities Listed in Column O	Reportable Compensation from Other Public Entities (W-2/1099)	Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)	Total Compensation All Public Entities
								Base Salary/Stipend	Bonus									
1 Richard S. Dovey	President	40	X					\$ 161,392	\$ 2,200	\$ 651	\$ 49,910	\$ 214,153					\$ 214,153	
2 Eugene Pettit	Chief Engineer/Dept Head/Cent Maint	40	X					\$ 151,133	\$ 2,200	\$ 588	\$ 19,601	\$ 173,522					\$ 173,522	
3 Brian Lefte	Senior Vice-Pres/SW & Board Secretary	40	X					\$ 140,121	\$ 2,200	\$ 657	\$ 39,941	\$ 182,919					\$ 182,919	
4 Joseph Pantalone	Vice-President/Wastewater	40	X					\$ 139,107	\$ 1,000	\$ 687	\$ 37,467	\$ 178,262					\$ 178,262	
5 Linda Bazemore	Vice-President/Admin & Finance/CFO	40	X					\$ 121,264	\$ -	\$ 498	\$ 16,912	\$ 138,674		Consultant	11 hrs total for year	660	0	\$ 139,334
6 Sandra Bourguignon	Chief of Staff	40	X					\$ 116,867	\$ 2,000	\$ -	\$ 15,157	\$ 134,023					\$ 134,023	
7 Thomas Genard	Deputy Chief Engineer	40	X					\$ 116,248	\$ 2,200	\$ 0	\$ 36,608	\$ 155,056					\$ 155,056	
8 Gary Conover	Solid Waste Director	40	X					\$ 114,215	\$ 2,000	\$ 618	\$ 30,248	\$ 147,081					\$ 147,081	
9 Elwood Harris	Director of Wastewater Operations	40	X					\$ 110,984	\$ 2,350	\$ 300	\$ 37,105	\$ 150,739					\$ 150,739	
10 Katherine Vesey	Director of Finance & RD	40	X					\$ 111,913	\$ 1,500	\$ 0	\$ 36,033	\$ 149,346					\$ 149,346	
11																		0
12																		0
13																		0
14																		0
15																		0
								\$ 1,283,145	\$ 17,650	\$ 3,999	\$ 318,981	\$ 1,623,775				\$ 660	\$ -	\$ 1,624,435

(A) 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

Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

	# of Covered Members (Medical & Rx)		Annual Cost Estimate per Employee Proposed Budget		# of Covered Members (Medical & Rx) Current Year		Annual Cost per Employee Current Year		Total Prior year Year Cost		% Increase (Decrease)	
	Proposed Budget	Actual	Proposed Budget	Actual	Current Year	Current Year	Current Year	Current Year	Year	Year	Year	Year
<b>Active Employees - Health Benefits - Annual Cost</b>												
Single Coverage	66	\$ 11,588	\$ 764,808	60	\$ 11,669	\$ 700,140	\$ 64,668	9.2%				
Parent & Child	33	21,072	695,376	27	21,037	567,999	127,377	22.4%				
Employee & Spouse (or Partner)	44	23,626	1,039,544	31	23,734	735,754	303,790	41.3%				
Family	88	32,980	2,902,240	102	33,076	3,373,752	(471,512)	-14.0%				
Employee Cost Sharing Contribution (enter as negative - )			(797,868)			(652,000)	(145,868)	22.4%				
Subtotal	231		4,604,100	220		4,725,645	(121,545)	-2.6%				
<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!				
Subtotal	0		-	0		-	-	#DIV/0!				
<b>Retirees - Health Benefits - Annual Cost</b>												
Single Coverage	26	\$ 9,756	253,645	22	\$ 9,870	217,140	36,505	16.8%				
Parent & Child	9	18,596	167,364	6	19,193	115,158	52,206	45.3%				
Employee & Spouse (or Partner)	35	25,344	887,028	34	26,789	910,826	(23,798)	-2.6%				
Family	18	32,238	580,288	19	36,126	686,394	(106,106)	-15.5%				
Employee Cost Sharing Contribution (enter as negative - )			-			-	-	#DIV/0!				
Subtotal	88		1,888,325	81		1,929,518	(41,193)	-2.1%				
<b>GRAND TOTAL</b>	<b>319</b>		<b>\$ 6,492,425</b>	<b>301</b>		<b>\$ 6,655,163</b>	<b>\$(162,738)</b>	<b>-2.4%</b>				

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

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



# Schedule of Accumulated Liability for Compensated Absences

Atlantic County Utilities Authority

For the Period

January 1, 2018

to

December 31, 2018

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 End of Last Issued Audit Report	Dollar Value of Accrued Compensated Absence Liability	Legal Basis for Benefit (check applicable items)			
			Approved Labor Agreement	Resolution	Individual Employment Agreement	Agreement
see attached detail for Wastewater	see attached detail for WW	\$ 656,619		X		X
see attached detail for Solid Waste	see attached detail for SW	511,572	X	X		X
<b>Total liability for accumulated compensated absences at beginning of current year</b>		<b>\$ 1,168,191</b>				

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

	<b>Sick Usage in 2016</b>	<b>Vac, Per &amp; Comp Bal @ 12/31/16</b>	<b>TOTAL</b>
<b>Wastewater</b>	\$299,774.98	\$356,843.83	\$656,618.81
<b>Solid Waste</b>	\$139,324.11	\$372,248.33	<u>\$511,572.44</u>
<b>TOTALS</b>	<b>\$439,099.09</b>	<b>\$729,092.16</b>	<b>\$1,168,191.25</b>

Employee Name	Annual Salary @ 12/31/16	Hourly Rate	Balance Vacation @ 12/31/16	Balance Personal @ 12/31/16	Balance Comp @ 12/31/16	Sick Usage for 2016	Sick Usage Cost for 2016	Vacation, Personal & Comp Cost
Bakley, Dylan	\$43,000	\$20.59	-	1.00	22.63	117	\$2,409.48	\$486.63
Bazemore, Linda	\$131,000	\$62.74	93.00	24.00			\$0.00	\$7,340.52
Bellinger, Michele J	\$44,603	\$21.38	39.40	24.00	114.65	43	\$918.55	\$3,803.43
Bourguignon, Sandra B	\$117,402	\$56.23	240.00	24.00			\$0.00	\$14,843.93
Bryant, Heather	\$57,540	\$27.56	-	24.00	111.54	18	\$440.92	\$3,735.14
Coffey, Monica J	\$83,217	\$39.85	96.00	24.00			\$0.00	\$4,782.59
Dovey, Rick	\$163,690	\$78.40	240.00	-			\$0.00	\$18,814.94
Gallagher, Harry J	\$109,269	\$52.33	240.00	24.00			\$0.00	\$13,815.62
Gallagher, Janice	\$57,000	\$27.30	43.00	-		245	\$6,688.22	\$1,173.85
Hirsch, Marcia T	\$71,500	\$34.24	93.00	-	1.30		\$0.00	\$3,229.14
Keeper, Patricia A	\$65,352	\$31.30	43.00	3.00	3.90		\$0.00	\$1,561.81
Kennedy, Christine	\$56,211	\$28.82	212.67	24.00			\$0.00	\$6,371.39
Kesster, Janette	\$72,946	\$34.94	233.32	24.00			\$0.00	\$8,989.68
Kolbe, Erika	\$62,500	\$29.93	50.00	24.00		23.79	\$0.00	\$2,927.14
Korsachi, Vladimir	\$51,788	\$24.80	211.00	9.00	0.10		\$0.00	\$5,459.07
McClintock, Mike	\$77,990	\$37.35	59.50	9.00		34	\$1,269.95	\$2,558.58
Menzel, Amy	\$59,206	\$28.36	240.00	24.00	0.40		\$0.00	\$7,497.16
Parsio, Cara	\$40,889	\$19.58	39.50	22.00			\$0.00	\$1,204.35
Passarelli, Donna	\$52,020	\$24.91	201.00	24.00			\$0.00	\$5,805.60
Ricacho, Eric	\$42,274	\$20.25	39.00	15.00	0.40	10	\$202.46	\$1,101.39
Roque, Jr., Hermnio	\$41,775	\$20.01	17.00	24.00			\$0.00	\$820.29
Seher, Gregory	\$60,115	\$28.79	91.00	1.00			\$0.00	\$2,648.75
Tartaglio, Tanya M	\$59,500	\$28.50	235.00	24.00	240.00		\$0.00	\$14,219.58
Thomas, Oren	\$88,192	\$42.24	75.33	22.00			\$0.00	\$4,110.98
Verillo, Sara	\$57,537	\$27.56	67.00	19.00			\$0.00	\$2,369.82
Vesey, Katherine O	\$112,324	\$53.80	126.00	-		10	\$537.95	\$6,778.17
Whitney, Kevin	\$57,058	\$27.33	21.00	8.00		16	\$437.23	\$792.47
							\$12,904.76	\$147,042.05
Aiken, Kristi	\$60,312	\$28.89	105.00	13.00	3.70		\$0.00	\$3,515.31
Bacher, Nicole	\$58,295	\$27.92	110.00	24.00			\$0.00	\$3,741.15
Denafio, Mall	\$83,414	\$39.95	-	8.00		31	\$1,238.43	\$319.58
Ganard, Tom	\$116,779	\$55.93	240.00	-		3	\$167.79	\$13,422.87
Petitt, Eugene	\$151,826	\$72.71	126.00	-			\$0.00	\$9,161.91
							\$1,466.21	\$30,160.85
Carlson Jr, Robert L	\$108,752	\$51.13	210.30	16.00	52.50		\$0.00	\$14,254.05
Harris, Chris	\$116,866	\$55.98	51.33	-		1080	\$60,458.28	\$2,873.45
Mohnack, Patty	\$60,173	\$28.82	172.00	24.00			\$0.00	\$5,648.42
Pantalano, Joseph	\$139,742	\$66.93	240.00	24.00			\$0.00	\$17,668.56
							\$60,458.28	\$40,444.48
Bennett, David	\$40,760	\$19.52	7.00	22.00	9.30		\$0.00	\$747.68
Bennett, Ken	\$87,771	\$42.04	237.50	12.00	88.55	504	\$21,186.10	\$14,210.24
Bossert, William	\$63,962	\$30.63	0.50	-	8.10	96	\$2,940.78	\$263.45
Brandenberger Jr, Robert	\$84,526	\$39.90	158.00	24.00	233.20	24	\$741.68	\$12,831.03
Casey, Martin	\$70,627	\$33.83	35.00	-	17.60	744	\$25,165.94	\$1,779.21
Chen, Zizheng	\$41,760	\$20.00	-	-	12.00		\$0.00	\$240.00
Clayton, Jonathan	\$61,322	\$29.37	-	-	0.15	12	\$352.43	\$4.41
Connelly, Daniel	\$42,080	\$20.15	2.70	24.00	41.00		\$0.00	\$1,364.38
Fosket, Gregg	\$56,044	\$26.84	8.00	24.00	158.40		\$0.00	\$5,056.84
Hand, Gary	\$40,760	\$19.52	72.00	18.33	12.00		\$0.00	\$1,897.59
Harlan, James	\$60,004	\$28.74	-	-	4.30	588	\$16,897.88	\$123.57
Harris, Terrin	\$52,650	\$25.22	-	-	0.00	24	\$605.17	\$0.00
Lewis, Cherisse	\$52,641	\$25.21	68.30	24.00	6.15	768	\$19,362.21	\$2,431.62
O'Donnell, Kevin	\$40,780	\$19.52	60.00	24.00	18.00		\$0.00	\$1,991.15
Peschko, Robert L	\$67,925	\$32.53	57.30	12.00	29.80	708	\$23,032.04	\$3,223.84
Quince, Kashif	\$42,080	\$20.15	36.34	12.00	70.00		\$0.00	\$2,384.94
Quintana, Vaughn	\$58,044	\$26.84	-	-	21.00	120	\$3,220.92	\$563.66
Seyler, Gerald V	\$70,088	\$33.57	32.00	-	67.00	840	\$28,196.32	\$3,323.14
Sikora, Paul M	\$64,526	\$30.90	-	-	16.00	72	\$2,225.03	\$494.45
Stanks, Matt	\$67,925	\$32.53	171.00	-	13.30	24	\$780.75	\$5,895.49
Tozer, David	\$91,436	\$43.79	3.50	-	1.80	36	\$1,576.48	\$232.09
Weather, Willie	\$60,004	\$28.74	-	-	1.10		\$0.00	\$31.61
White, John A	\$70,238	\$33.64	104.00	-	238.80	72	\$2,422.03	\$11,531.58
Williams, Arthur	\$68,300	\$31.75	135.00	-	129.50		\$0.00	\$8,388.64

Employee Name	Annual Salary @ 12/31/16	Hourly Rate	Balance Vacation @ 12/31/16	Balance Personal @ 12/31/16	Balance Comp @ 12/31/16	Sick Usage for 2016	Sick Usage Cost for 2016	Vacation, Personal & Comp Cost
Willis, Darryl	\$56,606	\$27.11	6.00	-	0.30	720	\$19,519.31	\$170.79
Winters, Matthew	\$43,399	\$20.78	129.44	-	57.00		\$0.00	\$3,875.15
							\$168,224.88	\$83,266.51
Aucott, Terry	\$57,166	\$27.38	192.30	3.32	78.55		\$0.00	\$7,533.70
Kind, DJ	\$62,643	\$30.00	3.10	8.00	35.05		\$0.00	\$1,384.57
Russ Jr, Stanley E	\$67,926	\$32.53	52.00	-	8.85	24	\$780.76	\$1,979.55
Russell, Randall	\$54,529	\$26.12	73.00	-	19.78	8	\$208.82	\$2,422.99
Schoenstein, Henry W	\$91,000	\$43.58	132.50	24.00	44.10		\$0.00	\$8,742.62
Tardiff, Matthew A	\$67,926	\$32.53	24.00	18.00	47.65	488	\$15,875.43	\$2,851.40
Tartaglio, Raymond	\$72,931	\$34.93	133.60	8.00	1.15		\$0.00	\$4,986.06
Witherspoon, Stanley	\$49,253	\$23.59	24.70	11.00	3.45	16	\$377.42	\$923.49
							\$17,242.62	\$30,824.38
Boney, William A	\$80,060	\$38.31	240.00	14.00	2.50		\$0.00	\$9,827.59
Davison, Robert H	\$69,226	\$31.72	192.00	-	0.20		\$0.00	\$6,096.09
Gille, Charles M	\$94,540	\$45.28	238.50	24.00	5.00		\$0.00	\$12,111.81
Herr, Katie	\$86,226	\$31.72	62.00	8.00	13.90	8	\$253.74	\$2,661.09
Mercado, Rosa N	\$86,226	\$31.72	161.00	15.00	24.60		\$0.00	\$6,362.52
Perez, Michele	\$54,347	\$26.03	10.00	16.00	4.20		\$0.00	\$788.05
Rubin, Nancy J	\$52,641	\$25.21	94.00	12.00	7.30	380	\$9,076.03	\$2,856.43
							\$9,329.77	\$40,701.58
Bryant Jr, Earl W	\$59,472	\$28.48	138.00	15.00		40	\$1,139.31	\$4,357.86
Chowdhury, Sonia	\$35,525	\$17.01	50.00	-		31	\$527.43	\$850.69
Conover, Gary L	\$114,739	\$54.95	240.00	24.00			\$0.00	\$14,507.23
Lefke, Brian G	\$140,760	\$67.41	240.00	8.00			\$0.00	\$16,718.62
Richardson, Leslie	\$42,821	\$20.51	1.34	-		64	\$1,312.52	\$27.48
Scull, Donald	\$60,592	\$29.02	240.00	12.00			\$0.00	\$7,312.83
Slusarski, Il, Joseph	\$57,008	\$27.30	4.00	-		48	\$1,310.53	\$109.21
Turygan, Rebecca	\$46,774	\$22.40	63.00	24.00			\$0.00	\$1,948.92
Wilson, Arthur S	\$59,659	\$28.57	34.75	24.00			\$0.00	\$1,678.62
							\$4,289.79	\$47,511.47
Alicea, Jonathan	\$27,494	\$13.17	4.67	-		24	\$318.02	\$81.49
Anderson, Ronald	\$47,187	\$22.60	240.00	15.00		160	\$3,615.86	\$5,762.78
Bacon, Darrell C	\$38,037	\$18.22	(1.40)	-		8	\$145.74	-\$25.50
Belcher, Tywayne	\$27,494	\$13.17	24.00	8.00			\$0.00	\$421.36
Bennett, Daniel	\$21,206	\$10.16	24.00	8.00			\$0.00	\$325.00
Bennett, William	\$22,504	\$10.78	0.30	-		56	\$603.56	\$3.23
Bernier, Ricot	\$30,063	\$14.40	0.18	-		32	\$480.74	\$2.59
Biddle, Calvin	\$21,206	\$10.16	27.30	1.37		16	\$182.50	\$291.18
Bishop, Robert M	\$52,726	\$25.25	177.60	4.30		104	\$4,646.35	\$4,593.32
Bonanni, Thomas	\$21,206	\$10.16	58.00	10.67		8	\$81.25	\$697.42
Brandenberger, Scott C	\$52,087	\$24.94	150.00	32.00		488	\$12,168.92	\$4,538.41
Broecker, Palnick L	\$61,507	\$29.46	86.60	16.00		556	\$16,378.30	\$3,028.22
Brown, Charles O	\$34,488	\$16.52	23.70	-		8	\$132.14	\$391.46
Canelli, Jr., Michael	\$21,208	\$10.16	24.00	8.00			\$0.00	\$325.00
Casiano, Michael	\$28,605	\$13.70	96.64	8.00			\$0.00	\$1,433.54
Cowart, Thomas	\$22,504	\$10.78	2.30	-		16	\$172.44	\$24.79
Crimi, Robert	\$35,385	\$16.94	240.00	32.00			\$0.00	\$4,606.93
Cruz-Chinios, Daniel	\$32,608	\$15.62	10.40	-		55	\$858.93	\$162.42
Curtis, Bryan S	\$44,710	\$21.41	83.00	4.00		16	\$542.81	\$1,882.92
Davila, Carlos	\$21,206	\$10.16	-	-		32	\$325.00	\$0.00
Dutton, Brandon	\$21,208	\$10.16	54.67	-		24	\$243.75	\$655.24
Ernst, Joseph M	\$47,898	\$22.94	71.04	-		48	\$1,101.06	\$1,629.57
Ernst, Jr, Joseph A	\$43,048	\$20.62	27.74	-		35	\$721.59	\$571.91
Everette, Tristan	\$21,206	\$10.16	66.00	2.67			\$0.00	\$697.42
Germosen, Jose	\$27,494	\$13.17	16.00	5.33			\$0.00	\$280.87
Gonzalez, Wilfredo	\$44,041	\$21.09	82.00	3.00		264	\$5,568.40	\$1,792.86
Gonzalez, Raymond	\$27,494	\$13.17	52.67	-		32	\$421.36	\$693.54
Grasso, David	\$37,065	\$17.75	0.90	-		56	\$994.08	\$15.98
Gregory, Donald	\$57,000	\$27.30	161.00	-			\$0.00	\$4,395.11
Grove, Gary	\$42,898	\$20.55	194.00	-		256	\$5,259.52	\$3,985.73
Hammell, David S	\$57,281	\$27.43	107.50	-		24	\$658.46	\$2,949.09
Hargis, Anthony	\$27,494	\$13.17	24.00	8.00			\$0.00	\$421.36

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Employee Name	Annual Salary @ 12/31/16	Hourly Rate	Balance Vacation @ 12/31/16	Balance Personal @ 12/31/16	Balance Comp @ 12/31/16	Sick Usage for 2016	Sick Usage Cost for 2016	Vacation, Personal & Comp Cost
Henry, Scott	\$32,608	\$15.62	0.37	-	-	49	\$765.23	\$5.78
Helrick, Christian	\$32,633	\$15.63	83.00	16.00	-	40	\$625.15	\$1,561.32
Jackson, Simuel	\$38,280	\$17.38	-	-	-	-	\$0.00	\$0.00
Jensen, William	\$27,494	\$13.17	24.00	8.00	-	-	\$0.00	\$421.36
Mangano, David W	\$36,698	\$17.58	220.00	-	-	48	\$843.63	\$3,866.65
Martello, Kent P	\$46,371	\$22.21	76.00	-	-	8	\$177.67	\$1,687.83
Mazza, Jonalhan D	\$48,432	\$23.20	214.00	-	-	6	\$185.56	\$4,983.82
McCrossan, James M	\$43,382	\$20.78	0.85	-	-	112	\$2,327.00	\$17.86
McGowan, Kenneth E	\$62,258	\$29.82	8.00	-	-	-	\$0.00	\$288.34
McMillian, Quahmel	\$21,206	\$10.16	24.00	-	-	-	\$0.00	\$243.75
Melendez Figueroa, Junior	\$34,672	\$16.61	2.35	-	-	60	\$1,328.43	\$39.02
Michael, Christopher	\$28,044	\$13.43	111.88	-	-	24	\$322.34	\$1,499.71
Morales, Anthony	\$46,371	\$22.21	4.50	-	-	48	\$1,068.00	\$99.94
Sanchez, Jose	\$27,494	\$13.17	24.00	8.00	-	-	\$0.00	\$421.36
Pantalone, Jr, Nicholas C	\$44,710	\$21.41	38.85	-	-	16	\$342.61	\$827.61
Paredes, David	\$27,494	\$13.17	-	-	-	26	\$342.36	\$0.00
Plummer, Titilia	\$35,000	\$16.78	15.00	9.00	-	-	\$0.00	\$352.01
Poku, Adu	\$36,375	\$17.42	4.40	-	-	56	\$975.57	\$78.85
Quiles, Jovani	\$34,672	\$16.61	215.94	16.00	-	-	\$0.00	\$3,051.45
Reyes, Frank	\$49,866	\$23.88	178.75	8.00	-	-	\$0.00	\$4,412.23
Robbins, Donald J	\$34,672	\$16.61	17.94	-	-	8	\$132.84	\$297.90
Roberts, Victor	\$28,605	\$13.70	-	-	-	65	\$890.48	\$0.00
Rodriguez, Angel	\$31,770	\$15.22	40.20	-	-	32	\$486.90	\$811.68
Rodriguez, Julio	\$34,849	\$16.69	221.20	-	-	8	\$132.52	\$3,691.86
Simpson, Mark N	\$57,631	\$27.60	93.00	8.00	-	24	\$662.43	\$2,787.71
Smith, Michael W	\$49,344	\$23.63	173.00	16.00	-	-	\$0.00	\$4,466.48
Stout, Carl	\$30,392	\$14.56	134.00	-	-	32	\$485.78	\$1,050.44
Swartz, Charles W	\$38,037	\$18.22	40.53	-	-	58	\$1,020.15	\$738.33
Taylor, David W	\$62,053	\$29.72	0.40	-	-	136	\$4,041.77	\$11.89
Torres, Erick	\$21,206	\$10.16	24.00	4.00	-	-	\$0.00	\$284.37
Welcer, Ronald	\$28,605	\$13.70	7.10	-	-	32	\$438.39	\$97.27
Williams, Abner	\$27,494	\$13.17	24.00	0.87	-	8	\$105.34	\$324.85
Witherspoon, Stanley	\$100,000	\$47.89	240.00	16.00	-	-	\$0.00	\$12,260.54
Young, Regan	\$21,206	\$10.16	24.00	8.00	-	-	\$0.00	\$325.00
							\$73,667.66	\$88,960.02
Cortellessa, Peter A	\$80,489	\$28.97	234.00	28.00	-	112	\$3,244.62	\$7,590.09
Dilks, Michael	\$36,375	\$17.42	56.00	-	-	-	\$0.00	\$976.57
Gibbs, Randy	\$43,833	\$20.89	11.00	-	-	192	\$4,030.62	\$230.92
Glick, Gary	\$41,147	\$19.71	34.00	12.00	-	-	\$0.00	\$806.50
Johnson, Robert E	\$48,704	\$23.33	57.00	4.00	-	64	\$1,492.84	\$1,422.87
Kelly, Raymond M	\$47,463	\$22.73	239.00	32.00	-	-	\$0.00	\$6,160.19
Otero, Adam	\$21,206	\$10.16	45.00	-	-	16	\$162.50	\$457.03
Smith, John	\$34,849	\$16.69	116.00	8.00	-	-	\$0.00	\$2,069.58
Swanton, Keith	\$55,067	\$26.37	2.50	9.00	-	-	\$0.00	\$303.29
							\$8,930.68	\$26,116.03
Belice, Nicholas	\$41,780	\$20.00	24.00	8.00	-	-	\$0.00	\$2,600.64
Butler, Michael	\$63,141	\$30.24	78.00	8.00	-	-	\$0.00	\$922.89
Criss, David	\$47,580	\$22.79	26.50	11.00	-	-	\$0.00	\$973.60
Devaul, Christopher	\$41,780	\$20.00	38.00	10.68	-	-	\$0.00	\$23.66
Fishman, Jon	\$42,595	\$20.40	1.16	-	-	8	\$163.20	\$470.10
Gagliardi, Michael J	\$54,532	\$26.12	18.00	-	-	-	\$0.00	\$2,116.63
Prince, Keith	\$60,959	\$28.19	40.50	32.00	-	67	\$1,956.06	\$1,897.70
Robbins, Donald C	\$49,592	\$23.75	57.80	22.00	-	-	\$0.00	\$5,882.20
Rush, Kenneth	\$45,489	\$21.79	238.00	32.00	-	-	\$0.00	\$10,790.14
Smith, Dennis	\$93,718	\$44.88	240.00	-	0.40	-	\$2,464.80	\$2,354.77
Sparks, Kenneth	\$45,651	\$22.01	83.00	24.00	-	112	\$0.00	\$183.82
Torres, Roberto	\$50,613	\$24.24	8.00	-	-	-	\$0.00	\$308.93
Weibrecht, Douglas	\$53,754	\$25.74	10.00	2.00	-	-	\$0.00	\$5,897.99
Yunker, Scott A	\$100,000	\$47.89	99.00	24.00	0.15	-	\$4,684.06	\$34,433.17
Henry, Johnny R	\$66,179	\$31.69	238.00	23.50	-	-	\$0.00	\$8,224.83
Moyer, Michael	\$45,379	\$21.73	36.75	13.00	-	-	\$0.00	\$1,081.23
Patterson, Glenn	\$44,001	\$21.07	99.58	5.88	-	16	\$337.17	\$2,218.17
Reitzel, Scott	\$44,500	\$21.31	24.00	13.00	-	32	\$681.99	\$788.55
Rogers, James	\$33,237	\$15.92	-	-	-	32	\$509.38	\$0.00
Zipfel, Christopher	\$44,500	\$21.31	12.00	-	-	20	\$426.25	\$255.75
							\$1,964.79	\$12,568.53
Alvarez-Ascuna, Alvaro	\$30,012	\$14.37	98.00	26.66	-	-	\$0.00	\$1,791.81
Barrett, Jr., Nicholas	\$27,494	\$13.17	34.00	10.68	-	-	\$0.00	\$588.33
Celano, Salvatore	\$51,314	\$24.58	170.50	-	-	624	\$15,335.22	\$4,190.15
Coffey, James M	\$100,378	\$48.07	32.00	3.00	-	24	\$1,153.77	\$1,882.58
Gale, Edward F	\$48,757	\$23.35	16.72	17.00	-	97	\$2,285.05	\$787.40
Gras Jr, Ronald E	\$58,853	\$27.23	0.04	2.00	-	80	\$2,178.28	\$55.55
Hart, Brandon	\$48,776	\$23.36	1.57	-	-	57	\$1,331.53	\$38.68
Hixon, Bert	\$53,332	\$25.54	11.00	-	-	-	\$0.00	\$280.98
Johnson, Gary W	\$48,788	\$23.37	167.00	24.00	-	-	\$0.00	\$4,462.89
Jones Jr, Perry L	\$61,126	\$29.27	183.32	(2.89)	-	40	\$1,171.00	\$5,288.22
Longo, Gabriel	\$30,012	\$14.37	22.00	5.33	-	19	\$273.10	\$392.83
McClendon, Calvin L	\$43,414	\$20.79	72.00	-	-	24	\$489.01	\$1,497.03
Nullie, Samuel	\$78,525	\$38.09	37.00	-	-	-	\$0.00	\$1,409.21
Palermo, Jeffrey	\$51,408	\$24.62	33.00	-	-	48	\$1,181.79	\$812.48
Peacock, Patrick	\$48,700	\$22.37	(14.67)	-	-	132.2	\$2,956.77	-\$328.11
Pineiro, Hector	\$48,310	\$23.14	32.50	8.00	-	40	\$925.48	\$937.05
Ramp, Jr, William W	\$58,178	\$27.88	216.00	21.00	-	-	\$0.00	\$6,803.54
Villanueva, Ezequiel	\$50,945	\$24.40	34.80	2.00	-	24	\$585.57	\$887.88
							\$29,856.67	\$31,386.47
Berenato, Ronald	\$58,858	\$27.23	228.50	24.00	-	-	\$0.00	\$8,821.33
Todd, John	\$50,565	\$24.22	108.08	24.00	-	-	\$0.00	\$3,198.58



# Schedule of Shared Service Agreements

For the Period Atlantic County Utilities Authority December 31, 2018  
 January 1, 2018 to

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

Name of Entity Providing Service	Name of Entity Receiving Service	Type of Shared Service Provided	Comments (Enter more specifics if needed)	Agreement Effective Date	Agreement End Date	Amount to be Received by/ Paid from Authority
See attached						

If No Shared Services X this Box

**2018**  
**Contract Cost**

**2018**  
**PROJECTED CONTRACT COST**

**2018**  
**PROJECTED REVENUE**

**Grand Totals:**

**\$6,938,483.14**

**\$7,001,967.34**

**\$6,993,755.66**



Done-sb 11/15/17

MUNICIPALITY	2017			2018				
	Contract Cost	CPI Month	Effective Date	CPI %	Contract Cost	Quarterly	Monthly	Estimated Revenue
Absecon	x \$135,572.04	August 2018	January-18	1.44%	\$137,524.28	\$34,381.07	\$11,460.36	\$137,524.28
Atlantic City	x \$0.00			0.00%	\$0.00	\$0.00	\$0.00	\$0.00
Brigantine	x \$226,160.76	December 2017	May-18	1.00%	\$228,422.37	\$57,105.59	\$19,035.20	\$227,668.50
Buena Borough	x \$46,773.96	October 2017	March-18	0.81%	\$47,152.83	\$11,788.21	\$3,929.40	\$47,089.68
Buena Vista Twp	x \$89,176.80	February 2017	August-18	1.00%	\$90,068.57	\$22,517.14	\$7,505.71	\$89,548.37
Corbin City	x \$13,357.08	October 2017	February-18	0.81%	\$13,465.27	\$3,366.32	\$1,122.11	\$13,451.75
Egg Harbor City	x \$95,457.00	October 2017	March-17	0.81%	\$96,230.20	\$24,057.55	\$8,019.18	\$96,101.33
Egg Harbor Twp	x \$578,469.96	October 2017	January-18	0.81%	\$583,155.57	\$145,788.89	\$48,596.30	\$583,155.57
Estell Manor	x \$26,801.04	October 2017	March-18	0.81%	\$27,018.13	\$6,754.53	\$2,251.51	\$26,981.95
Folsom	x \$0.00			0.00%	\$0.00	\$0.00	\$0.00	\$0.00
Hamilton Twp	x \$350,167.92	August 2017	January-18	1.44%	\$355,210.34	\$88,802.58	\$29,600.86	\$355,210.34
Hammonton	x \$198,000.00	August 2017	January-18	1.44%	\$200,851.20	\$50,212.80	\$16,737.60	\$200,851.20
Linwood	x \$126,003.96	October 2017	March-18	0.81%	\$127,024.59	\$31,756.15	\$10,585.38	\$126,854.49
Longport	x \$37,032.00	August 2017	January-18	1.44%	\$37,565.26	\$9,391.32	\$3,130.44	\$37,565.26
Margate	x \$323,962.92	October 2017	March-18	0.81%	\$326,587.02	\$81,646.75	\$27,215.58	\$326,149.67
Mullica Twp	x \$78,411.00	October 2017	March-18	0.81%	\$79,046.13	\$19,761.53	\$6,587.18	\$78,940.27
Northfield	x \$139,485.96	October 2017	March-18	0.81%	\$140,615.80	\$35,153.95	\$11,717.98	\$140,427.49
Pleasantville	X \$183,753.96	October 2017	March-18	0.81%	\$185,242.37	\$46,310.59	\$15,436.86	\$184,994.30
Somers Point	x \$180,378.00	October 2017	March-18	0.81%	\$181,839.06	\$45,459.77	\$15,153.26	\$181,595.55
Ventnor	x \$209,634.96	August 2017	January-18	1.44%	\$212,653.70	\$53,163.43	\$17,721.14	\$212,653.70
Weymouth Twp	x \$26,801.04	October 2017	March-18	0.81%	\$27,018.13	\$6,754.53	\$2,251.51	\$26,981.95
<b>Totals</b>	<b>\$3,065,400.36</b>				<b>\$3,096,690.81</b>	<b>\$774,172.70</b>	<b>\$258,057.57</b>	<b>\$3,093,745.65</b>



done 11/15/17-sb

**MUNICIPALITY**

2017				2018					
Contract Cost	CPI Month	Effective Date	CPI %	Contract Cost	Quarterly	Monthly	Estimated Revenue		
Absecon	X	\$53,059.92	August 17	January-18	1.44%	\$53,823.98	\$13,456.00	\$4,485.33	\$53,823.98
Brigantine	x	\$55,402.92	December 17	May-18	1.00%	\$55,956.95	\$13,989.24	\$4,663.08	\$55,772.27
Ventnor	x	\$28,675.92	August 17	January-18	1.44%	\$29,088.85	\$7,272.21	\$2,424.07	\$29,088.85
Buena Vista Twp	x	\$27,524.64	February 17	August-18	1.00%	\$27,799.89	\$6,949.97	\$2,316.66	\$27,639.33
Egg Harbor City	x	\$37,098.96	October 17	March-18	0.81%	\$37,399.46	\$9,349.87	\$3,116.62	\$37,349.38
Hamilton Twp (all)	x	\$114,739.08	October 17	March-18	0.81%	\$115,668.47	\$28,917.12	\$9,639.04	\$115,513.57
Linwood	x	\$110,373.96	October 17	March-18	0.81%	\$111,267.99	\$27,817.00	\$9,272.33	\$111,118.98
Northfield	x	\$133,836.00	October 17	March-18	0.81%	\$134,920.07	\$33,730.02	\$11,243.34	\$134,739.39
Weymouth Twp	x	\$4,281.00	October 17	March-18	0.81%	\$4,315.68	\$1,078.92	\$359.64	\$4,309.90
<b>Totals</b>		<b>\$564,992.40</b>				<b>\$570,241.34</b>	<b>\$142,560.33</b>	<b>\$47,520.11</b>	<b>\$569,355.66</b>

Done 11/15/17-sb

**MUNICIPALITY**

2017				2018					
Contract Cost	CPI Month	Effective Date	CPI %	Contract Cost	Quarterly	Monthly	Estimated Revenue		
Absecon	x	\$201,267.00	August 17	January-18	1.44%	\$204,165.24	\$51,041.31	\$17,013.77	\$204,165.24
Brigantine	x	\$351,576.00	December 17	May-18	1.00%	\$355,091.76	\$88,772.94	\$29,590.98	\$353,919.84
buena borough	x	\$99,925.00	no increase for duration of contract ends 9/30/22			\$99,925.00	\$24,981.25	\$8,327.08	\$99,925.00
Buena Vista Twsp	x	\$205,292.40	February 17	August-18	1.00%	\$207,345.32	\$51,836.33	\$17,278.78	\$206,147.79
Corbin City	x	\$16,832.04	October 17	February-18	0.81%	\$16,968.38	\$4,242.09	\$1,414.03	\$16,951.34
Egg Harbor City	x	\$132,618.96	October 17	January-18	0.81%	\$133,693.17	\$33,423.29	\$11,141.10	\$133,693.17
Estell Manor	x	\$69,591.96	August 17	January-18	1.44%	\$70,594.08	\$17,648.52	\$5,882.84	\$70,594.08
Folsom	x	\$53,500.00	set price to increase see contract			\$53,500.00	\$13,375.00	\$4,458.33	\$53,566.67
Linwood	x	\$136,896.00	October 17	March-18	0.81%	\$138,004.86	\$34,501.21	\$11,500.40	\$137,820.05
Longport	x	\$52,224.00	August 17	January-18	1.44%	\$52,976.03	\$13,244.01	\$4,414.67	\$52,976.03
Margate	x	\$291,528.00	October 17	March-18	0.81%	\$293,889.38	\$73,472.34	\$24,490.78	\$293,495.81
Northfield	X	\$202,641.00	October 17	April-18	0.81%	\$204,282.39	\$51,070.60	\$17,023.53	\$203,735.26
Pleasantville	X	\$584,628.00	October 17	March-18	0.81%	\$589,363.49	\$147,340.87	\$49,113.62	\$588,574.24
Ventnor	x	\$326,751.96	August 17	January-18	1.44%	\$331,457.19	\$82,864.30	\$27,621.43	\$331,457.19
Weymouth	x	\$48,979.92	no increase for duration of contract		0.00%	\$48,979.92	\$12,244.98	\$4,081.66	\$48,979.92
<b>Totals</b>		<b>\$2,774,252.24</b>				<b>\$2,800,236.21</b>	<b>\$700,059.05</b>	<b>\$233,353.02</b>	<b>\$2,796,001.63</b>

STREET SWEEPING CONTRACTS

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done 11/15/17-sb

MUNICIPALITY	2017			2018				
	Contract Cost	CPI Month	Effective Date	CPI %	Contract Cost	Quarterly	Monthly	Estimated Revenue
ACCC	\$964.95			2.00%	\$984.25	\$246.06	\$82.02	\$984.25
BVT	\$0.00			2.00%	\$0.00	\$0.00	\$0.00	\$0.00
Hammonton	\$24,335.36	December 17	May-18	1.00%	\$24,578.71	\$6,144.68	\$2,048.23	\$24,497.60
Linwood	\$5,435.00			2.00%	\$5,543.70	\$1,385.93	\$461.98	\$5,543.70
Northfield	\$11,200.00			2.00%	\$11,424.00	\$2,856.00	\$952.00	\$11,424.00
Weymouth Twp	\$0.00				\$0.00	\$0.00	\$0.00	\$0.00
<b>Totals</b>	<b>\$41,935.31</b>				<b>\$42,530.66</b>	<b>\$10,632.67</b>	<b>\$3,544.22</b>	<b>\$42,449.54</b>

done - 11/15/17

2017		
Contract Cost	CPI Month	Effective Date

MUNICIPALITY		Contract Cost	CPI Month	Effective Date
Absecon	x	\$912.84	August 17	January-18
ARMC - Mainland	x	\$4,071.60	August 13	January-13
Ballys	x	\$15,858.00		
Brigantine		\$0.00	August 17	January-18
Buena Vista	x	\$2,179.20	February 14	August-14
Caesars	x	\$14,053.20		
County Court Complex	x	\$8,680.80	October 17	January-18
Corbin City	x	\$2,750.00		
CRDA	x	\$11,344.80	October 14	January-15
EHC	x	\$6,850.80	October 14	January-15
EL & M	x	\$510.00		
Estell Manor	x	\$2,348.00		
Galloway Twp	x	\$35,089.20	December 13	May-15
Hammonton	x	\$1,344.00	December 13	May-15
Harrah's	x	\$14,869.20		
Recommunity	x	\$92,520.00		
Linwood	x	\$375.00		
Longport	x	\$450.00		
Margate	z	\$4,253.06	October 14	March-15
Mullica	x	\$23,881.20	October 14	March-15
Northfield	x	\$628.00		
PJ Macrie	x	\$2,448.00		
Port Republic	x	\$25,294.80	June 2017	November-18
Stockton	x	\$5,176.80		
Ventnor	x	\$16,656.00	August 2017	January-18
Waste Water Div.	x	\$154,500.00	October 14	January-15
Weymouth	x	\$330.00		

2018				
CPI %	Contract Cost	Quarterly	Monthly	Estimated Revenue

0.00%	\$912.84	\$182.57	\$60.86	\$912.84
0.00%	\$4,071.60	\$814.32	\$271.44	\$4,071.60
0.00%	\$15,858.00	\$3,171.60	\$1,057.20	\$15,858.00
0.00%	\$0.00	\$0.00	\$0.00	\$0.00
0.00%	\$2,179.20	\$435.84	\$145.28	\$2,179.20
0.00%	\$14,053.20	\$2,810.64	\$936.88	\$14,053.20
0.00%	\$8,680.80	\$1,736.16	\$578.72	\$8,680.80
0.00%	\$2,750.00	\$550.00	\$183.33	\$2,750.00
0.00%	\$11,344.80	\$2,268.96	\$756.32	\$11,344.80
0.00%	\$6,850.80	\$1,370.16	\$456.72	\$6,850.80
0.00%	\$510.00	\$102.00	\$34.00	\$510.00
0.00%	\$2,348.00	\$469.60	\$156.53	\$2,348.00
0.00%	\$35,089.20	\$7,017.84	\$2,339.28	\$35,089.20
0.00%	\$1,344.00	\$268.80	\$89.60	\$1,344.00
0.00%	\$14,869.20	\$2,973.84	\$991.28	\$14,869.20
0.00%	\$92,520.00	\$18,504.00	\$6,168.00	\$92,520.00
0.00%	\$375.00	\$75.00	\$25.00	\$375.00
0.00%	\$450.00	\$90.00	\$30.00	\$450.00
0.00%	\$4,253.06	\$850.61	\$283.54	\$4,253.06
0.00%	\$23,881.20	\$4,776.24	\$1,592.08	\$23,881.20
0.00%	\$628.00	\$125.60	\$41.87	\$628.00
0.00%	\$2,448.00	\$489.60	\$163.20	\$2,448.00
0.00%	\$25,294.80	\$5,058.96	\$1,686.32	\$25,294.80
0.00%	\$5,176.80	\$1,035.36	\$345.12	\$5,176.80
0.00%	\$16,656.00	\$3,331.20	\$1,110.40	\$16,656.00
0.00%	\$154,500.00	\$30,900.00	\$10,300.00	\$154,500.00
	\$330.00	\$66.00	\$22.00	\$330.00

Totals

\$447,374.50

\$447,374.50

\$89,474.90

\$29,824.97

\$447,374.50

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**ACUA WASTEWATER SHARED SERVICES - 2018 Estimated Revenue**

NAME OF ENTITY RECEIVING SERVICE COUNTY	TYPE OF SHARED SERVICE PROVIDED	AGREEMENT EFFECTIVE DATE	AGREEMENT END DATE	AMOUNT TO BE RECEIVED BY AUTHORITY	COMMENTS
Atlantic County	Laboratory Services	1/1/2018	12/31/2018	\$35,000	Annual revenue
	Pump Station Maintenance	9/1/2017	8/31/2020	\$38,736	Annual revenue
<b>MUNICIPALITIES</b>					
Absecon	Sewer Service Fees	9/1/1973	No end date	\$824,010	Annual revenue
Brigantine	Laboratory Services	No formal agreement		\$9,000	Annual revenue
	Sewer Service Fees	9/1/1973	No end date	\$1,493,873	Annual revenue
Egg Harbor City	Sewer Service Fees	7/00/1990	No end date	\$320,671	Annual revenue
Egg Harbor Twp	Vehicle Wash Services	No formal agreement		\$10-\$35 per wash	based on type of vehicle washed
	Laboratory Services	No formal agreement		\$150	Annual revenue
Folsom	Vehicle Wash Services	No formal agreement		\$10-\$35 per wash	based on type of vehicle washed
Hammonton	Sludge Disposal & Hauling	1/1/2015	12/31/2019	\$226,800	Annual revenue
	Vehicle Wash Services	No formal agreement		\$10-\$35 per wash	based on type of vehicle washed
Hamilton Township	Laboratory Services	No formal agreement		\$150	Annual revenue
Limwood	Sewer Service Fees	9/1/1973	No end date	\$481,853	Annual revenue
Longport	Vehicle Wash Services	No formal agreement		\$10-\$35 per wash	based on type of vehicle washed
	Storm Drain Clean Out	9/1/2017	8/31/2018	\$26,208	Annual revenue
	Sewer Service Fees	9/1/1973	No end date	\$160,967	Annual revenue
Margate	Vehicle Wash Services	No formal agreement		\$10-\$35 per wash	based on type of vehicle washed
	Laboratory Services	No formal agreement		\$3,000	Annual revenue
	Sewer Service Fees	9/1/1973	No end date	\$1,209,330	Annual revenue
Northfield	Sewer Service Fees	9/1/1973	No end date	\$706,277	Annual revenue
Pleasantville	Sewer Service Fees	9/1/1973	No end date	\$1,956,338	Annual revenue
Somers Point	Sewer Service Fees	9/1/1973	No end date	\$1,063,029	Annual revenue
Ventnor	Laboratory Services	No formal agreement		\$1,000	Annual revenue
	Sewer Service Fees	9/1/1973	No end date	\$1,361,856	Annual revenue
<b>AUTHORITIES</b>					
ACUA-Solid Waste Division	Pump Station Maintenance	7/1/2017	6/30/2020	\$16,440	Annual revenue
	Laboratory Services	No formal agreement		\$5,000	Annual revenue
	Vehicle Wash Services			\$10-\$35 per wash	based on type of vehicle washed
ACUA-Pinelands Park Landfill	Pump Station Maintenance	7/1/2017	6/30/2020	\$23,952	Annual revenue
Atlantic City Convention Center	Grease Unit Inspections	11/1/2016	10/31/2019	\$4,000	Annual revenue
Atlantic City MUA	Laboratory Services	6/1/2017	5/31/2018	\$20,500	Annual revenue
Atlantic City Sewerage Authority	Sewer Service Fees	9/1/1973	no end date	\$8,115,570	Annual revenue
Buena Borough MUA	Laboratory Services	4/1/2017	3/31/2018	\$5,500	Annual revenue
CRDA-Casino Reinvestment	Fuel Purchases	4/1/2016	3/31/2019	\$35,615	Annual revenue
EHTMUA	Pump Station Maintenance	1/1/2017	12/31/2019	\$297,219	Annual revenue
	Sewer Service Fees	9/1/1973	no end date	\$2,417,706	Annual revenue
Galloway Twp MUA	Sewer Service Fees	9/1/1973	no end date	\$1,809,703	Annual revenue
Hamilton Twp MUA	Laboratory Services	2/1/2017	2/10/2018	\$7,000	Annual revenue
	Sewer Service Fees	7/00/1990	no end date	\$1,422,737	Annual revenue

**ACUA WASTEWATER SHARED SERVICES - 2018 Estimated Revenue**

NAME OF ENTITY RECEIVING SERVICE	TYPE OF SHARED SERVICE PROVIDED	AGREEMENT EFFECTIVE DATE	AGREEMENT END DATE	AMOUNT TO BE RECEIVED BY AUTHORITY	COMMENTS
<b>COLLEGES</b>					
ACCC	Laboratory Services	No formal agreement		\$3,000	Annual revenue
Stockton University	Pump Station Maintenance	7/1/2017	6/30/2019	\$44,520	Annual revenue
	Vehicle Wash Services	No formal agreement		\$10-\$35 per wash	based on type of vehicle washed
<b>SCHOOL DISTRICTS</b>					
Buena Regional School District	Laboratory Services	No formal agreement		\$2,000	Annual Revenue
Egg Harbor Township Schools	Laboratory Services	No formal agreement		\$2,500	Annual Revenue
Estell Manor School	Laboratory Services	No formal agreement		\$500	Annual Revenue
Folsom School	Laboratory Services	No formal agreement		\$1,000	Annual Revenue
Mullica Township School (Elwood)	Laboratory Services	No formal agreement		\$4,000	Annual Revenue
Port Republic School	Laboratory Services	No formal agreement		\$700	Annual Revenue
Weymouth Township School	Laboratory Services	No formal agreement		\$500	Annual revenue
<b>OUT OF COUNTY AGENCIES</b>					
Bass River Twp.	Laboratory Services	No formal agreement		\$2,000	Annual revenue
Camden County MUA	Sludge Hauling & Disposal	7/1/2017	6/30/2022	\$81,900	Annual revenue
Cape May County MUA	Sludge Disposal	5/1/2016	4/30/2021	\$740,700	Annual revenue
Cameys Pt. Sewerage Authority	Sludge Hauling & Disposal	6/1/2016	5/31/2021	\$42,700	Annual revenue
Cumberland County Utilities Authority	Sludge Disposal	1/1/2015	12/31/2020	\$69,200	Annual revenue
Gloucester City Utilities Authority	Sludge Disposal & Hauling	5/1/2016	4/30/2021	\$39,600	Annual revenue
Lambertville Sewer Authority	Sludge Hauling & Disposal	2/1/2015	1/31/2020	\$78,600	Annual revenue
Maple Shade MUA (Woodard & Curran)	Laboratory Services	4/1/2017	3/31/2018	\$13,000	Annual revenue
Millville Sewer Authority	Sludge Hauling & Disposal	1/1/2014	12/31/2019	\$335,100	Annual revenue
Raritan MUA	Sludge Hauling & Disposal	1/1/2015	12/31/2019	\$616,400	Annual revenue
Somerset Raritan Valley Sewer Authority	Sludge Hauling & Disposal	3/1/2017	2/28/2022	\$27,500	Annual revenue
Two Rivers Reclamation	Sludge Disposal	12/19/2017	12/18/2019	\$111,400	Annual revenue



# SUMMARY

Atlantic County Utilities Authority  
 For the Period January 1, 2018 to December 31, 2018

	<b>FY 2018 Proposed Budget</b>					<b>FY 2017 Adopted Budget</b>		<b>% Increase (Decrease) Proposed vs. Adopted</b>
	Solid Waste	Wastewater	N/A	N/A	N/A	Total All Operations		
	\$	\$	\$	\$	\$	\$	\$	
<b>REVENUES</b>								
Total Operating Revenues	\$ 32,496,459	\$ 25,825,677	-	-	-	\$ 58,322,136	\$ 57,017,438	2.3%
Total Non-Operating Revenues	1,500,537	1,703,925	-	-	3,204,462	2,551,808	652,654	25.6%
Total Anticipated Revenues	33,996,996	27,529,602	-	-	61,526,598	59,569,246	1,957,352	3.3%
<b>APPROPRIATIONS</b>								
Total Administration	5,344,236	3,598,093	-	-	8,942,329	8,912,873	29,456	0.3%
Total Cost of Providing Services	24,823,528	20,790,697	-	-	45,614,225	43,820,731	1,793,494	4.1%
Total Principal Payments on Debt Service in Lieu of Depreciation	-	1,383,772	-	-	1,383,772	1,827,512	(443,740)	-24.3%
Total Operating Appropriations	30,167,764	25,772,562	-	-	55,940,326	54,561,116	1,379,210	2.5%
Total Interest Payments on Debt	-	254,581	-	-	254,581	222,531	32,050	14.4%
Total Other Non-Operating Appropriations	4,266,158	2,586,533	-	-	6,852,691	5,585,599	1,267,092	22.7%
Total Non-Operating Appropriations	4,266,158	2,841,114	-	-	7,107,272	5,808,130	1,299,142	22.4%
Accumulated Deficit	-	-	-	-	-	-	-	#DIV/0!
Total Appropriations and Accumulated Deficit	34,433,922	28,613,676	-	-	63,047,598	60,369,246	2,678,352	4.4%
Less: Total Unrestricted Net Position Utilized	436,926	1,084,074	-	-	1,521,000	800,000	721,000	90.1%
Net Total Appropriations	33,996,996	27,529,602	-	-	61,526,598	59,569,246	1,957,352	3.3%
<b>ANTICIPATED SURPLUS (DEFICIT)</b>	\$ (0) \$	- \$	-	-	(0) \$	-	-	#DIV/0!

## Revenue Schedule

### Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

	<b>FY 2018 Proposed Budget</b>						<b>FY 2017 Adopted Budget</b>	<b>\$ Increase (Decrease) Proposed vs. Adopted</b>	<b>% Increase (Decrease) Proposed vs. Adopted</b>	
	Solid Waste	Wastewater	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	
							Total All Operations	All Operations	All Operations	
<b>OPERATING REVENUES</b>										
<i>Service Charges</i>										
Residential	88,721						\$ 88,721	\$ 80,000	\$ 8,721	10.9%
Business/Commercial	18,258,378	8357955					26,616,333	26,349,535	266,798	1.0%
Industrial							-	-	-	#DIV/0!
Intergovernmental	12,602,571	14,985,963					27,588,534	27,336,512	252,022	0.9%
Other		2,481,759					2,481,759	2,135,429	346,330	16.2%
<b>Total Service Charges</b>	<b>30,949,670</b>	<b>25,825,677</b>	-	-	-	-	<b>56,775,347</b>	<b>55,901,476</b>	<b>873,871</b>	<b>1.6%</b>
<i>Connection Fees</i>										
Residential							-	-	-	#DIV/0!
Business/Commercial							-	-	-	#DIV/0!
Industrial							-	-	-	#DIV/0!
Intergovernmental							-	-	-	#DIV/0!
Other							-	-	-	#DIV/0!
<b>Total Connection Fees</b>	-	-	-	-	-	-	-	-	-	#DIV/0!
<i>Parking Fees</i>										
Meters							-	-	-	#DIV/0!
Permits							-	-	-	#DIV/0!
Fines/Penalties							-	-	-	#DIV/0!
Other							-	-	-	#DIV/0!
<b>Total Parking Fees</b>	-	-	-	-	-	-	-	-	-	#DIV/0!
<i>Other Operating Revenues (List)</i>										
Marketing of Recycling	1,022,627						1,022,627	544,196	478,431	87.9%
Eco-Product Sales	524,162						524,162	571,766	(47,604)	-8.3%
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
Type in (Grant, Other Rev)							-	-	-	#DIV/0!
<b>Total Other Revenue</b>	<b>1,546,789</b>	-	-	-	-	-	<b>1,546,789</b>	<b>1,115,962</b>	<b>430,827</b>	<b>38.6%</b>
<b>Total Operating Revenues</b>	<b>32,496,459</b>	<b>25,825,677</b>	-	-	-	-	<b>58,322,136</b>	<b>57,017,438</b>	<b>1,304,698</b>	<b>2.3%</b>
<b>NON-OPERATING REVENUES</b>										
<i>Other Non-Operating Revenues (List)</i>										
Clean Communities Grant	95,000						95,000	95,000	-	0.0%
Tonnage & REA Grant	352,570						352,570	330,417	22,153	6.7%
Rental	343,685	160,988					504,673	457,962	46,711	10.2%
Shared & Outside Services	89,282	912,937					1,002,219	1,023,429	(21,210)	-2.1%
Marina Energy Rev Share/Electricity	110,000						110,000	110,000	-	0.0%
Miscellaneous	210,000	130,000					340,000	350,000	(10,000)	-2.9%
<b>Total Other Non-Operating Revenue</b>	<b>1,200,537</b>	<b>1,203,925</b>	-	-	-	-	<b>2,404,462</b>	<b>2,366,808</b>	<b>37,654</b>	<b>1.6%</b>
<i>Interest on Investments &amp; Deposits (List)</i>										
Interest Earned	300,000	500,000					800,000	185,000	615,000	332.4%
Penalties							-	-	-	#DIV/0!
Other							-	-	-	#DIV/0!
<b>Total Interest</b>	<b>300,000</b>	<b>500,000</b>	-	-	-	-	<b>800,000</b>	<b>185,000</b>	<b>615,000</b>	<b>332.4%</b>
<b>Total Non-Operating Revenues</b>	<b>1,500,537</b>	<b>1,703,925</b>	-	-	-	-	<b>3,204,462</b>	<b>2,551,808</b>	<b>652,654</b>	<b>25.6%</b>
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 33,996,996</b>	<b>\$ 27,529,602</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 61,526,598</b>	<b>\$ 59,569,246</b>	<b>\$ 1,957,352</b>	<b>3.3%</b>

# Prior Year Adopted Revenue Schedule

## Atlantic County Utilities Authority

### FY 2017 Adopted Budget

	Solid Waste	Wastewater	N/A	N/A	N/A	N/A	Total All Operations
<b>OPERATING REVENUES</b>							
<i>Service Charges</i>							
Residential	80,000						\$ 80,000
Business/Commercial	17,991,580	8,357,955					26,349,535
Industrial							-
Intergovernmental	12,350,548	14,985,964					27,336,512
Other		2,135,429					2,135,429
<b>Total Service Charges</b>	<b>30,422,128</b>	<b>25,479,348</b>	-	-	-	-	<b>55,901,476</b>
<i>Connection Fees</i>							
Residential							-
Business/Commercial							-
Industrial							-
Intergovernmental							-
Other							-
<b>Total Connection Fees</b>	-	-	-	-	-	-	-
<i>Parking Fees</i>							
Meters							-
Permits							-
Fines/Penalties							-
Other							-
<b>Total Parking Fees</b>	-	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>							
Marketing of Recycling	544,196						544,196
Eco-Products	571,766						571,766
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
<b>Total Other Revenue</b>	<b>1,115,962</b>	-	-	-	-	-	<b>1,115,962</b>
<b>Total Operating Revenues</b>	<b>31,538,090</b>	<b>25,479,348</b>	-	-	-	-	<b>57,017,438</b>
<b>NON-OPERATING REVENUES</b>							
<i>Other Non-Operating Revenues (List)</i>							
Clean Communities Grant	95,000						95,000
Tonnage & REA Grant	330,417						330,417
Rental	339,142	118,820					457,962
Shared & Outside Services	53,210	970,219					1,023,429
DCO Revenue Share Electricity	110,000						110,000
Miscellaneous	210,000	140,000					350,000
<b>Other Non-Operating Revenues</b>	<b>1,137,769</b>	<b>1,229,039</b>	-	-	-	-	<b>2,366,808</b>
<i>Interest on Investments &amp; Deposits</i>							
Interest Earned	85,000	100,000					185,000
Penalties							-
Other							-
<b>Total Interest</b>	<b>85,000</b>	<b>100,000</b>	-	-	-	-	<b>185,000</b>
<b>Total Non-Operating Revenues</b>	<b>1,222,769</b>	<b>1,329,039</b>	-	-	-	-	<b>2,551,808</b>
<b>TOTAL ANTICIPATED REVENUES</b>	<b>\$ 32,760,859</b>	<b>\$ 26,808,387</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 59,569,246</b>

# Appropriations Schedule

## Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

	<b>FY 2018 Proposed Budget</b>						Total All	FY 2017 Adopted	\$ Increase	% Increase
	Solid Waste	Wastewater	N/A	N/A	N/A	N/A	Operations	Budget	Proposed vs.	Proposed vs.
								Operations	Adopted	Adopted
<b>OPERATING APPROPRIATIONS</b>										
<i>Administration - Personnel</i>										
Salary & Wages	\$ 2,308,067	\$ 1,091,575					\$ 3,399,642	\$ 3,333,921	\$ 65,721	2.0%
Fringe Benefits	1,177,287	709,770					1,887,057	1,895,269	(8,212)	-0.4%
Total Administration - Personnel	3,485,354	1,801,345	-	-	-	-	5,286,699	5,229,190	57,509	1.1%
<i>Administration - Other (List)</i>										
See attached	1,858,882	1,796,748					3,655,630	3,683,683	(28,053)	-0.8%
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Miscellaneous Administration*							-	-	-	#DIV/0!
Total Administration - Other	1,858,882	1,796,748	-	-	-	-	3,655,630	3,683,683	(28,053)	-0.8%
Total Administration	5,344,236	3,598,093	-	-	-	-	8,942,329	8,912,873	29,456	0.3%
<i>Cost of Providing Services - Personnel</i>										
Salary & Wages	7,117,033	5,719,422					12,836,455	12,355,989	480,466	3.9%
Fringe Benefits	5,345,756	3,720,484					9,066,240	9,082,860	(16,620)	-0.2%
Total COPS - Personnel	12,462,789	9,439,906	-	-	-	-	21,902,695	21,438,849	463,846	2.2%
<i>Cost of Providing Services - Other (List)</i>										
See attached	12,360,739	11,350,791					23,711,530	22,381,882	1,329,648	5.9%
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Type in Description							-	-	-	#DIV/0!
Miscellaneous COPS*							-	-	-	#DIV/0!
Total COPS - Other	12,360,739	11,350,791	-	-	-	-	23,711,530	22,381,882	1,329,648	5.9%
Total Cost of Providing Services	24,823,528	20,790,697	-	-	-	-	45,614,225	43,820,731	1,793,494	4.1%
Total Principal Payments on Debt Service in Lieu of Depreciation	-	1,383,772	-	-	-	-	1,383,772	1,827,512	(443,740)	-24.3%
Total Operating Appropriations	30,167,764	25,772,562	-	-	-	-	55,940,326	54,561,116	1,379,210	2.5%
<b>NON-OPERATING APPROPRIATIONS</b>										
Total Interest Payments on Debt	-	254,581	-	-	-	-	254,581	222,531	32,050	14.4%
Operations & Maintenance Reserve							-	-	-	#DIV/0!
Renewal & Replacement Reserve	3,829,232	2,223,459					6,052,691	4,785,599	1,267,092	26.5%
Municipality/County Appropriation	436,926	363,074					800,000	800,000	-	0.0%
Other Reserves							-	-	-	#DIV/0!
Total Non-Operating Appropriations	4,266,158	2,841,114	-	-	-	-	7,107,272	5,808,130	1,299,142	22.4%
<b>TOTAL APPROPRIATIONS</b>	34,433,922	28,613,676	-	-	-	-	63,047,598	60,369,246	2,678,352	4.4%
<b>ACCUMULATED DEFICIT</b>										
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	34,433,922	28,613,676	-	-	-	-	63,047,598	60,369,246	2,678,352	4.4%
<b>UNRESTRICTED NET POSITION UTILIZED</b>										
Municipality/County Appropriation	436,926	363,074	-	-	-	-	800,000	800,000	-	0.0%
Other		721,000					721,000	-	721,000	#DIV/0!
Total Unrestricted Net Position Utilized	436,926	1,084,074	-	-	-	-	1,521,000	800,000	721,000	90.1%
<b>TOTAL NET APPROPRIATIONS</b>	\$ 33,996,996	\$ 27,529,602	\$ -	\$ -	\$ -	\$ -	\$ 61,526,598	\$ 59,569,246	\$ 1,957,352	3.3%

\* 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 \$ 1,508,388.20 \$ 1,288,628.10 \$ - \$ - \$ - \$ - \$ 2,797,016.30

# Prior Year Adopted Appropriations Schedule

## Atlantic County Utilities Authority

### FY 2017 Adopted Budget

	Solid Waste	Wastewater	N/A	N/A	N/A	N/A	Total All Operations
<b>OPERATING APPROPRIATIONS</b>							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 2,263,248	\$ 1,070,673					\$ 3,333,921
Fringe Benefits	1,156,037	739,232					1,895,269
Total Administration - Personnel	3,419,285	1,809,905	-	-	-	-	5,229,190
<i>Administration - Other (List)</i>							
see attached	1,898,295	1,785,388					3,683,683
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous Administration*							-
Total Administration - Other	1,898,295	1,785,388	-	-	-	-	3,683,683
Total Administration	5,317,580	3,595,293	-	-	-	-	8,912,873
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages	6,986,159	5,369,830					12,355,989
Fringe Benefits	5,376,603	3,706,257					9,082,860
Total COPS - Personnel	12,362,762	9,076,087	-	-	-	-	21,438,849
<i>Cost of Providing Services - Other (List)</i>							
see attached	11,586,828	10,795,054					22,381,882
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous COPS*							-
Total COPS - Other	11,586,828	10,795,054	-	-	-	-	22,381,882
Total Cost of Providing Services	23,949,590	19,871,141	-	-	-	-	43,820,731
Total Principal Payments on Debt Service in Lieu of Depreciation	-	1,827,512	-	-	-	-	1,827,512
Total Operating Appropriations	29,267,170	25,293,946	-	-	-	-	54,561,116
<b>NON-OPERATING APPROPRIATIONS</b>							
Total Interest Payments on Debt	-	222,531	-	-	-	-	222,531
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve	3,493,689	1,291,910					4,785,599
Municipality/County Appropriation	439,575	360,425					800,000
Other Reserves							-
Total Non-Operating Appropriations	3,933,264	1,874,866	-	-	-	-	5,808,130
<b>TOTAL APPROPRIATIONS</b>	<b>33,200,434</b>	<b>27,168,812</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>60,369,246</b>
<b>ACCUMULATED DEFICIT</b>							<b>-</b>
<b>TOTAL APPROPRIATIONS &amp; ACCUMULATED DEFICIT</b>	<b>33,200,434</b>	<b>27,168,812</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>60,369,246</b>
<b>UNRESTRICTED NET POSITION UTILIZED</b>							
Municipality/County Appropriation	439,575	360,425	-	-	-	-	800,000
Other							-
Total Unrestricted Net Position Utilized	439,575	360,425	-	-	-	-	800,000
<b>TOTAL NET APPROPRIATIONS</b>	<b>\$ 32,760,859</b>	<b>\$ 26,808,387</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 59,569,246</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	\$ 1,463,358.50	\$ 1,264,697.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,728,055.80
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# Debt Service Schedule - Principal

Atlantic County Utilities Authority

If Authority has no debt X this box

	Fiscal Year Ending in						Total Principal Outstanding		
	Adopted Budget Year 2017	Proposed Budget Year 2018	2019	2020	2021	2022		2023	Thereafter
<b>Solid Waste</b>									
Type in Issue Name									\$
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
<b>Wastewater</b>									
see attached									
Type in Issue Name	1,827,512	1,383,772	1,560,625	1,582,376	1,578,429	1,473,789	1,511,031	11,479,189	20,569,210
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	1,827,512	1,383,772	1,560,625	1,582,376	1,578,429	1,473,789	1,511,031	11,479,189	20,569,210
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
N/A									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal									
<b>TOTAL PRINCIPAL ALL OPERATIONS</b>									
	\$ 1,827,512	\$ 1,383,772	\$ 1,560,625	\$ 1,582,376	\$ 1,578,429	\$ 1,473,789	\$ 1,511,031	\$ 11,479,189	\$ 20,569,210

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

<b>Moody's</b>	<b>Fitch</b>	<b>Standard &amp; Poors</b>
AA-Stable Outlook	8/2013 on 2009	

Bond Rating  
Year of Last Rating

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ATLANTIC COUNTY UTILITIES AUTHORITY

Fiscal Year Beginning in

	Adopted Year (2017)	Fiscal Year Beginning in						Total Principal	
		2018	2019	2020	2021	2022	2023	Thereafter	Outstanding
1995 NJEIT	-	-	-	-	-	-	-	-	-
1997 NJEIT	698,732	-	-	-	-	-	-	-	-
2001 NJEIT	118,369	122,394	128,369	108,828	-	-	-	-	475,849
2004 NJEIT	263,337	264,070	271,441	278,337	284,760	290,708	283,051	1,943,550	1,128,669
2006 NJEIT	131,925	140,971	138,029	135,087	132,053	143,213	309,967	1,627,426	1,627,426
2007 NJEIT	159,064	151,596	162,944	159,583	155,383	165,517	677,073	1,445,625	2,726,250
2010A NJEIT/ARRA	195,938	205,938	210,938	215,938	220,938	225,938	1,445,625	727,500	1,258,929
2010B NJEIT	81,071	86,071	86,071	91,071	91,071	96,071	935,956	1,579,172	1,504,928
2012 NJEIT	103,869	103,869	108,869	108,869	108,869	108,869	935,956	5,995,662	8,324,180
2017 NJEIT	75,206	72,454	72,454	72,454	72,454	72,454	1,104,356	258	-
2018 NJEIT L-T CLOSES	-	413,261	403,261	408,261	408,261	408,261	11,479,189	-	-
ADJUST FOR ESTIMATE	-	-	-	-	-	-	-	-	-
Total Principal	1,827,512	1,560,625	1,582,376	1,578,429	1,473,789	1,511,031	11,479,189	20,569,210	-
Debt Issuance #1	-	-	-	-	-	-	-	-	-
Debt Issuance #2	-	-	-	-	-	-	-	-	-
Debt Issuance #3	-	-	-	-	-	-	-	-	-
Debt Issuance #4	-	-	-	-	-	-	-	-	-
Total Principal	-	-	-	-	-	-	-	-	-
Debt Issuance #1	-	-	-	-	-	-	-	-	-
Debt Issuance #2	-	-	-	-	-	-	-	-	-
Debt Issuance #3	-	-	-	-	-	-	-	-	-
Debt Issuance #4	-	-	-	-	-	-	-	-	-
Total Principal	-	-	-	-	-	-	-	-	-
Debt Issuance #1	-	-	-	-	-	-	-	-	-
Debt Issuance #2	-	-	-	-	-	-	-	-	-
Debt Issuance #3	-	-	-	-	-	-	-	-	-
Debt Issuance #4	-	-	-	-	-	-	-	-	-
Total Principal	-	-	-	-	-	-	-	-	-
TOTAL PRINCIPAL ALL OPERATIONS	\$ 1,827,512	\$ 1,560,625	\$ 1,582,376	\$ 1,578,429	\$ 1,473,789	\$ 1,511,031	\$ 11,479,189	\$ 20,569,210	

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

Bond Rating	Standard & Poors
Year of Last Rating	Fitch
	AA- Stable Outlook
	8/2013 on 2009

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# Debt Service Schedule - Interest

Atlantic County Utilities Authority

if Authority has no debt X this box

	Fiscal Year Ending in					Total Interest Payments Outstanding		
	Proposed Budget Year 2018	2019	2020	2021	2022		2023	Thereafter
<b>Adopted Budget Year 2017</b>	222,531							
<b>Solid Waste</b>								
Type in Issue Name								\$
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments								
<b>Wastewater</b>								
See attached								
Type in Issue Name	254,581	235,135	215,207	193,509	172,564	153,560	687,838	1,912,394
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	254,581	235,135	215,207	193,509	172,564	153,560	687,838	1,912,394
<b>N/A</b>								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments								
<b>N/A</b>								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments								
<b>N/A</b>								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments								
<b>TOTAL INTEREST ALL OPERATIONS</b>	\$ 254,581	\$ 235,135	\$ 215,207	\$ 193,509	\$ 172,564	\$ 153,560	\$ 687,838	\$ 1,912,394

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ATLANTIC COUNTY UTILITIES AUTHORITY

Fiscal Year Beginning in

	Adopted Year (2017)	2018	2019	2020	2021	2022	2023	Thereafter	Total Interest Payments Outstanding
<i>Solid Waste</i>									
Debt Issuance #1	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt Issuance #2	-	-	-	-	-	-	-	-	-
Debt Issuance #3	-	-	-	-	-	-	-	-	-
Debt Issuance #4	-	-	-	-	-	-	-	-	-
Total Interest Payments	-	-	-	-	-	-	-	-	-
<i>Wastewater</i>									
1997 NJEIT	21,250	-	-	-	-	-	-	-	-
2001 NJEIT	17,125	13,875	10,625	7,125	3,563	-	-	-	35,188
2004 NJEIT	31,944	28,444	24,694	20,944	16,944	12,694	8,194	4,156	116,069
2006 NJEIT	17,713	16,313	14,913	13,313	11,713	10,063	8,413	12,875	87,600
2007 NJEIT	23,775	21,775	19,775	18,175	16,375	14,125	11,875	24,825	126,925
2010A NJEIT/ARRA	62,925	58,425	53,675	49,675	44,425	41,125	36,525	114,775	398,625
2010B NJEIT	34,750	33,000	31,250	29,250	27,250	25,000	22,750	85,000	253,500
2012 NJEIT	17,951	16,951	15,951	14,951	13,701	12,451	11,201	41,953	127,160
2017 NJEIT-MAY CLOSE	4,636	-	-	-	-	-	-	-	-
2017 NJEIT-NOV CLOSE	-	10,276	13,213	12,463	11,713	10,963	10,213	70,194	139,033
2018 NJEIT L-T CLOSES	-	57,654	51,040	49,312	47,826	46,144	44,390	334,060	630,426
ADJ. FOR ACCRUAL	(9,537)	(2,132)	-	-	-	-	-	-	(2,132)
Total Interest Payments	222,531	254,581	235,135	215,207	193,509	172,564	153,560	687,838	1,912,394
Debt Issuance #1	-	-	-	-	-	-	-	-	-
Debt Issuance #2	-	-	-	-	-	-	-	-	-
Debt Issuance #3	-	-	-	-	-	-	-	-	-
Debt Issuance #4	-	-	-	-	-	-	-	-	-
Total Interest Payments	-	-	-	-	-	-	-	-	-
Debt Issuance #1	-	-	-	-	-	-	-	-	-
Debt Issuance #2	-	-	-	-	-	-	-	-	-
Debt Issuance #3	-	-	-	-	-	-	-	-	-
Debt Issuance #4	-	-	-	-	-	-	-	-	-
Total Interest Payments	222,531	254,581	235,135	215,207	193,509	172,564	153,560	687,838	1,912,394

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Acacia Financial Group, Inc.	
Financial Analysis for:	Atlantic County Utilities Authority
Existing Debt Service -	Trust 2001 A

Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service	
2/1/18			6,937.50	6,937.50	4,508.36	11,445.86		
8/1/18	65,000	5.00%	6,937.50	71,937.50	46,748.85	118,686.35	130,132.21	
2/1/19			5,312.50	5,312.50	3,452.34	8,764.84		
8/1/19	70,000	5.00%	5,312.50	75,312.50	48,942.10	124,254.60	133,019.44	
2/1/20			3,562.50	3,562.50	2,315.10	5,877.60		
8/1/20	75,000	4.75%	3,562.50	78,562.50	51,054.13	129,616.63	135,494.23	
2/1/21			1,781.25	1,781.25	1,157.55	2,938.80		
8/1/21	75,000	4.75%	1,781.25	76,781.25	32,670.75	109,452.00	112,390.80	
2/1/22								
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			285,000.00	35,187.50	320,187.50	190,849.18	511,036.68	511,036.68

Acacia Financial Group, Inc.	
Financial Analysis for:	Atlantic County Utilities Authority
Existing Debt Service -	Trust 2004

Trust pays on March and Sept.								
ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service	
2/1/18			14,221.88	14,221.88	26,971.95	41,193.83		
8/1/18	75,000	5.000%	14,221.88	89,221.88	169,210.30	258,432.18	299,626.01	
2/1/19			12,346.88	12,346.88	23,415.99	35,762.87		
8/1/19	75,000	5.000%	12,346.88	87,346.88	165,654.35	253,001.23	288,764.10	
2/1/20			10,471.88	10,471.88	19,860.03	30,331.91		
8/1/20	80,000	5.000%	10,471.88	90,471.88	171,580.94	262,052.82	292,384.73	
2/1/21			8,471.88	8,471.88	16,067.01	24,538.89		
8/1/21	85,000	5.000%	8,471.88	93,471.88	177,270.48	270,742.36	295,281.25	
2/1/22			6,346.88	6,346.88	12,036.93	18,383.81		
8/1/22	90,000	5.000%	6,346.88	96,346.88	182,722.95	279,069.83	297,453.64	
2/1/23			4,096.88	4,096.88	7,769.77	11,866.65		
8/1/23	95,000	4.250%	4,096.88	99,096.88	187,938.35	287,035.23	298,901.88	
2/1/24			2,078.13	2,078.13	3,941.19	6,019.32		
8/1/24	95,000	4.375%	2,078.13	97,078.13	184,109.98	281,188.11	287,207.43	
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			595,000.00	116,068.82	711,068.82	1,348,550.22	2,059,619.04	2,059,619.04

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Acacia Financial Group, Inc.	
Financial Analysis for	Atlantic County Utilities Authority
Existing Debt Service -	Trust 2006

NOT SUBJECT TO DSRF REQUIREMENTS

Trust pays on March and Sept.

ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service
2/1/18			8,156.25	8,156.25	14,997.35	23,153.60	
8/1/18	35,000	4.000%	8,156.25	43,156.25	79,353.79	122,510.04	145,663.64
2/1/19			7,456.25	7,456.25	13,710.22	21,166.47	
8/1/19	40,000	4.000%	7,456.25	47,456.25	87,260.44	134,716.69	155,883.16
2/1/20			6,656.25	6,656.25	12,239.21	18,895.46	
8/1/20	40,000	4.000%	6,656.25	46,656.25	85,789.44	132,445.69	151,341.15
2/1/21			5,856.25	5,856.25	10,768.21	16,624.46	
8/1/21	40,000	4.125%	5,856.25	45,856.25	84,318.43	130,174.68	146,799.14
2/1/22			5,031.25	5,031.25	9,251.23	14,282.48	
8/1/22	40,000	4.125%	5,031.25	45,031.25	82,801.46	127,832.71	142,115.19
2/1/23			4,206.25	4,206.25	7,734.26	11,940.51	
8/1/23	45,000	4.250%	4,206.25	49,206.25	90,478.26	139,684.51	151,625.02
2/1/24			3,250.00	3,250.00	5,975.95	9,225.95	
8/1/24	45,000	5.000%	3,250.00	48,250.00	88,719.95	136,969.95	146,195.90
2/1/25			2,125.00	2,125.00	3,907.35	6,032.35	
8/1/25	50,000	4.250%	2,125.00	52,125.00	66,363.47	118,488.47	124,520.82
2/1/26			1,062.50	1,062.50		1,062.50	
8/1/26	50,000	4.250%	1,062.50	51,062.50		51,062.50	52,125.00
2/1/27							
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	385,000.00		87,600.00	472,600.00	743,669.02	1,216,269.02	1,216,269.02

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Acacia Financial Group, Inc.

Financial Analysis for: Atlantic County Utilities Authority

Existing Debt Service - Trust 2007

**NOT SUBJECT TO DSRF REQUIREMENTS**

Trust pays on March and Sept.

ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service
2/1/18			10,887.50	10,887.50	20,326.27	31,213.77	
8/1/18	40,000	5.000%	10,887.50	50,887.50	95,003.76	145,891.26	177,105.03
2/1/19			9,887.50	9,887.50	18,459.34	28,346.84	
8/1/19	40,000	4.000%	9,887.50	49,887.50	93,136.82	143,024.32	171,371.16
2/1/20			9,087.50	9,087.50	16,965.79	26,053.29	
8/1/20	45,000	4.000%	9,087.50	54,087.50	100,977.96	155,065.46	181,118.75
2/1/21			8,187.50	8,187.50	15,285.54	23,473.04	
8/1/21	45,000	5.000%	8,187.50	53,187.50	99,297.72	152,485.22	175,958.26
2/1/22			7,062.50	7,062.50	13,185.24	20,247.74	
8/1/22	45,000	5.000%	7,062.50	52,062.50	97,197.41	149,259.91	169,507.65
2/1/23			5,937.50	5,937.50	11,084.93	17,022.43	
8/1/23	50,000	4.250%	5,937.50	55,937.50	104,431.79	160,369.29	177,391.72
2/1/24			4,875.00	4,875.00	9,101.31	13,976.31	
8/1/24	50,000	4.500%	4,875.00	54,875.00	102,448.17	157,323.17	171,299.48
2/1/25			3,750.00	3,750.00	7,001.01	10,751.01	
8/1/25	55,000	4.500%	3,750.00	58,750.00	109,682.55	168,432.55	179,183.56
2/1/26			2,512.50	2,512.50	4,690.67	7,203.17	
8/1/26	55,000	4.500%	2,512.50	57,512.50	107,372.22	164,884.72	172,087.89
2/1/27			1,275.00	1,275.00	2,380.34	3,655.34	
8/1/27	60,000	4.250%	1,275.00	61,275.00	114,396.78	175,671.78	179,327.12
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	485,000.00		126,925.00	611,925.00	1,142,425.62	1,754,350.62	1,754,350.62

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Acacia Financial Group, Inc.	
Financial Analysis for:	Atlantic County Utilities Authority
Existing Debt Service -	NJLET Winter Pool 2010 - (ARRA)

NOT SUBJECT TO DSRF REQUIREMENTS

Trust pays on March and Sept.

ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service
2/1/18			29,212.50	29,212.50	35,312.50	64,525.00	
8/1/18	95,000	5.00%	29,212.50	124,212.50	70,625.00	194,837.50	259,362.50
2/1/19			26,837.50	26,837.50	35,312.50	62,150.00	
8/1/19	100,000	4.00%	26,837.50	126,837.50	70,625.00	197,462.50	259,612.50
2/1/20			24,837.50	24,837.50	35,312.50	60,150.00	
8/1/20	105,000	5.00%	24,837.50	129,837.50	70,625.00	200,462.50	260,612.50
2/1/21			22,212.50	22,212.50	35,312.50	57,525.00	
8/1/21	110,000	3.00%	22,212.50	132,212.50	70,625.00	202,837.50	260,362.50
2/1/22			20,562.50	20,562.50	35,312.50	55,875.00	
8/1/22	115,000	4.00%	20,562.50	135,562.50	70,625.00	206,187.50	262,062.50
2/1/23			18,262.50	18,262.50	35,312.50	53,575.00	
8/1/23	120,000	4.00%	18,262.50	138,262.50	70,625.00	208,887.50	262,462.50
2/1/24			15,862.50	15,862.50	35,312.50	51,175.00	
8/1/24	125,000	4.00%	15,862.50	140,862.50	70,625.00	211,487.50	262,662.50
2/1/25			13,362.50	13,362.50	35,312.50	48,675.00	
8/1/25	125,000	4.00%	13,362.50	138,362.50	70,625.00	208,987.50	257,662.50
2/1/26			10,862.50	10,862.50	35,312.50	46,175.00	
8/1/26	135,000	3.50%	10,862.50	145,862.50	70,625.00	216,487.50	262,662.50
2/1/27			8,500.00	8,500.00	35,312.50	43,812.50	
8/1/27	135,000	4.00%	8,500.00	143,500.00	70,625.00	214,125.00	257,937.50
2/1/28			5,800.00	5,800.00	35,312.50	41,112.50	
8/1/28	140,000	4.00%	5,800.00	145,800.00	70,625.00	216,425.00	257,537.50
2/1/29			3,000.00	3,000.00	35,312.50	38,312.50	
8/1/29	150,000	4.00%	3,000.00	153,000.00	70,625.00	223,625.00	261,937.50
2/1/30						0.00	
8/1/30						0.00	
2/1/31							
8/1/31							
2/1/32							
8/1/32							
2/1/33							
8/1/33							
2/1/34							
8/1/34							
2/1/35							
8/1/35							
2/1/36							
8/1/36							
2/1/37							
8/1/37							
<b>1,455,000.00</b>			<b>398,625.00</b>	<b>1,853,625.00</b>	<b>1,271,250.00</b>	<b>3,124,875.00</b>	<b>3,124,875.00</b>

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Acacia Financial Group, Inc.	
Financial Analysis for:	Atlantic County Utilities Authority
Existing Debt Service -	Trust 2010

NOT SUBJECT TO DSRF REQUIREMENTS

Trust pays on March and Sept.

ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service
2/1/18			16,500.00	16,500.00	15,357.14	31,857.14	
8/1/18	35,000	5.00%	16,500.00	51,500.00	30,714.28	82,214.28	114,071.42
2/1/19			15,625.00	15,625.00	15,357.14	30,982.14	
8/1/19	40,000	5.00%	15,625.00	55,625.00	30,714.28	86,339.28	117,321.42
2/1/20			14,625.00	14,625.00	15,357.14	29,982.14	
8/1/20	40,000	5.00%	14,625.00	54,625.00	30,714.28	85,339.28	115,321.42
2/1/21			13,625.00	13,625.00	15,357.14	28,982.14	
8/1/21	45,000	5.00%	13,625.00	58,625.00	30,714.28	89,339.28	118,321.42
2/1/22			12,500.00	12,500.00	15,357.14	27,857.14	
8/1/22	45,000	5.00%	12,500.00	57,500.00	30,714.28	88,214.28	116,071.42
2/1/23			11,375.00	11,375.00	15,357.14	26,732.14	
8/1/23	50,000	5.00%	11,375.00	61,375.00	30,714.28	92,089.28	118,821.42
2/1/24			10,125.00	10,125.00	15,357.14	25,482.14	
8/1/24	50,000	5.00%	10,125.00	60,125.00	30,714.28	90,839.28	116,321.42
2/1/25			8,875.00	8,875.00	15,357.14	24,232.14	
8/1/25	50,000	5.00%	8,875.00	58,875.00	30,714.28	89,589.28	113,821.42
2/1/26			7,625.00	7,625.00	15,357.14	22,982.14	
8/1/26	55,000	5.00%	7,625.00	62,625.00	30,714.28	93,339.28	116,321.42
2/1/27			6,250.00	6,250.00	15,357.14	21,607.14	
8/1/27	60,000	5.00%	6,250.00	66,250.00	30,714.28	96,964.28	118,571.42
2/1/28			4,750.00	4,750.00	15,357.14	20,107.14	
8/1/28	60,000	5.00%	4,750.00	64,750.00	30,714.28	95,464.28	115,571.42
2/1/29			3,250.00	3,250.00	15,357.14	18,607.14	
8/1/29	65,000	5.00%	3,250.00	68,250.00	30,714.28	98,964.28	117,571.42
2/1/30			1,625.00	1,625.00	15,357.14	16,982.14	
8/1/30	65,000	5.00%	1,625.00	66,625.00	30,714.44	97,339.44	114,321.58
2/1/31							
8/1/31							
2/1/32							
8/1/32							
2/1/33							
8/1/33							
2/1/34							
8/1/34							
2/1/35							
8/1/35							
2/1/36							
8/1/36							
2/1/37							
8/1/37							
	660,000.00		253,500.00	913,500.00	598,928.62	1,512,428.62	1,512,428.62

Acacia Financial Group, Inc.	
Financial Analysis for:	Atlantic County Utilities Authority
Existing Debt Service -	Trust 2012

**NOT SUBJECT TO DSRF REQUIREMENTS**

Trust pays on March and Sept.

ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service	
2/1/18			8,475.63	8,475.63	27,956.48	36,432.11		
8/1/18	20,000	5.00%	8,475.63	28,475.63	55,912.96	84,388.59	120,820.69	
2/1/19			7,975.63	7,975.63	27,956.48	35,932.11		
8/1/19	20,000	5.00%	7,975.63	27,975.63	55,912.96	83,888.59	119,820.69	
2/1/20			7,475.63	7,475.63	27,956.48	35,432.11		
8/1/20	25,000	5.00%	7,475.63	32,475.63	55,912.96	88,388.59	123,820.69	
2/1/21			6,850.63	6,850.63	27,956.48	34,807.11		
8/1/21	25,000	5.00%	6,850.63	31,850.63	55,912.96	87,763.59	122,570.69	
2/1/22			6,225.63	6,225.63	27,956.48	34,182.11		
8/1/22	25,000	5.00%	6,225.63	31,225.63	55,912.96	87,138.59	121,320.69	
2/1/23			5,600.63	5,600.63	27,956.48	33,557.11		
8/1/23	25,000	5.00%	5,600.63	30,600.63	55,912.96	86,513.59	120,070.69	
2/1/24			4,975.63	4,975.63	27,956.48	32,932.11		
8/1/24	30,000	5.00%	4,975.63	34,975.63	55,912.96	90,888.59	123,820.69	
2/1/25			4,225.63	4,225.63	27,956.48	32,182.11		
8/1/25	30,000	5.00%	4,225.63	34,225.63	55,912.96	90,138.59	122,320.69	
2/1/26			3,475.63	3,475.63	27,956.48	31,432.11		
8/1/26	30,000	5.00%	3,475.63	33,475.63	55,912.96	89,388.59	120,820.69	
2/1/27			2,725.63	2,725.63	27,956.48	30,682.11		
8/1/27	35,000	3.00%	2,725.63	37,725.63	55,912.96	93,638.59	124,320.69	
2/1/28			2,200.63	2,200.63	27,956.48	30,157.11		
8/1/28	35,000	3.00%	2,200.63	37,200.63	55,912.96	93,113.59	123,270.69	
2/1/29			1,675.63	1,675.63	27,956.48	29,632.11		
8/1/29	35,000	3.13%	1,675.63	36,675.63	55,912.96	92,588.59	122,220.69	
2/1/30			1,128.75	1,128.75	27,956.48	29,085.23		
8/1/30	35,000	3.20%	1,128.75	36,128.75	55,912.96	92,041.71	121,126.94	
2/1/31			568.75	568.75	27,956.48	28,525.23		
8/1/31	35,000	3.25%	568.75	35,568.75	55,913.08	91,481.83	120,007.06	
2/1/32								
8/1/32								
2/1/33								
8/1/33								
2/1/34								
8/1/34								
2/1/35								
8/1/35								
2/1/36								
8/1/36								
2/1/37								
8/1/37								
			405,000.00	127,160.00	532,160.00	1,174,172.28	1,706,332.28	1,706,332.28



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Acacia Financial Group, Inc.	
Financial Analysis for:	Atlantic County Utilities Authority
Existing Debt Service -	Trust 2017

**NOT SUBJECT TO DSRF REQUIREMENTS**

Trust pays on March and Sept.

ACUA Payment Date	Trust Principal	Coupon	Trust Interest	Trust Debt Service	Fund Loan Principal	Total Combined Debt Service	Annual Debt Service
2/1/18							
8/1/18			10,276.39	10,276.39	38,302.64	48,579.03	48,579.03
2/1/19			6,606.25	6,606.25	19,151.32	25,757.57	25,757.57
8/1/19	15,000	5.00%	6,606.25	21,606.25	38,302.64	59,908.89	85,666.46
2/1/20			6,231.25	6,231.25	19,151.32	25,382.57	25,382.57
8/1/20	15,000	5.00%	6,231.25	21,231.25	38,302.64	59,533.89	84,916.46
2/1/21			5,856.25	5,856.25	19,151.32	25,007.57	25,007.57
8/1/21	15,000	5.00%	5,856.25	20,856.25	38,302.64	59,158.89	84,166.46
2/1/22			5,481.25	5,481.25	19,151.32	24,632.57	24,632.57
8/1/22	15,000	5.00%	5,481.25	20,481.25	38,302.64	58,783.89	83,416.46
2/1/23			5,106.25	5,106.25	19,151.32	24,257.57	24,257.57
8/1/23	15,000	5.00%	5,106.25	20,106.25	38,302.64	58,408.89	82,666.46
2/1/24			4,731.25	4,731.25	19,151.32	23,882.57	23,882.57
8/1/24	15,000	5.00%	4,731.25	19,731.25	38,302.64	58,033.89	81,916.46
2/1/25			4,356.25	4,356.25	19,151.32	23,507.57	23,507.57
8/1/25	20,000	5.00%	4,356.25	24,356.25	38,302.64	62,658.89	86,166.46
2/1/26			3,856.25	3,856.25	19,151.32	23,007.57	23,007.57
8/1/26	20,000	5.00%	3,856.25	23,856.25	38,302.64	62,158.89	85,166.46
2/1/27			3,356.25	3,356.25	19,151.32	22,507.57	22,507.57
8/1/27	20,000	2.13%	3,356.25	23,356.25	38,302.64	61,658.89	84,166.46
2/1/28			3,143.75	3,143.75	19,151.32	22,295.07	22,295.07
8/1/28	20,000	2.38%	3,143.75	23,143.75	38,302.64	61,446.39	83,741.46
2/1/29			2,906.25	2,906.25	19,151.32	22,057.57	22,057.57
8/1/29	20,000	2.50%	2,906.25	22,906.25	38,302.64	61,208.89	83,266.46
2/1/30			2,656.25	2,656.25	19,151.32	21,807.57	21,807.57
8/1/30	20,000	2.63%	2,656.25	22,656.25	38,302.64	60,958.89	82,766.46
2/1/31			2,393.75	2,393.75	19,151.32	21,545.07	21,545.07
8/1/31	20,000	2.75%	2,393.75	22,393.75	38,302.64	60,696.39	82,241.46
2/1/32			2,118.75	2,118.75	19,151.32	21,270.07	21,270.07
8/1/32	20,000	2.75%	2,118.75	22,118.75	38,302.64	60,421.39	81,691.46
2/1/33			1,843.75	1,843.75	19,151.32	20,995.07	20,995.07
8/1/33	25,000	2.88%	1,843.75	26,843.75	38,302.64	65,146.39	86,141.46
2/1/34			1,484.38	1,484.38	19,151.32	20,635.70	20,635.70
8/1/34	25,000	2.88%	1,484.38	26,484.38	38,302.64	64,787.02	85,422.71
2/1/35			1,125.00	1,125.00	19,151.32	20,276.32	20,276.32
8/1/35	25,000	3.00%	1,125.00	26,125.00	38,302.64	64,427.64	84,703.96
2/1/36			750.00	750.00	19,151.32	19,901.32	19,901.32
8/1/36	25,000	3.00%	750.00	25,750.00	38,302.64	64,052.64	83,953.96
2/1/37			375.00	375.00	19,151.32	19,526.32	19,526.32
8/1/37	25,000	3.00%	375.00	25,375.00	38,302.64	63,677.64	83,203.96
	375,000.00		139,032.64	514,032.64	1,129,927.88	1,643,960.52	1,643,960.52

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Acacia Financial Group, Inc.

DRAFT - For discussion purposes

Financial Analysis for: Atlantic County Utilities Authority  
New Jersey Environmental Infrastructure Trust Loans

2018 Anticipated Loans to Close

Debt Service Schedule - 20 YEAR

		16.352%		0.000%	
		Trust	Fund	Principal Forgiveness	Total
Project Fund		1,358,507	6,949,180	-	8,307,687
Interim Interest/Costs		-	-	-	-
EIT U/W Discount	0.800%	11,000	-	-	11,000
EIT Admin. Fee	0.100%	1,375	-	-	1,375
DEP Fee	1.000%	-	-	-	-
Rounding		4,118	-	-	4,118
		1,375,000	6,949,180	-	8,324,180

NJEIT Payment Date	Authority Payment Date	Trust Principal	Trust Coupon	Trust Interest	Trust Debt Service	Trust Annual Debt Service	Fund Principal	DEP Fee	NJEIT Fee	Net Debt Service	Annual Net Debt Service
11/21/2017											
3/1/2018	2/1/2018										
9/1/2018	8/1/2018	50,000		32,134	82,134	82,134	237,213	35,861	1,375	356,584	356,584
3/1/2019	2/1/2019	-		25,520	25,520		116,048	-	1,375	142,943	
9/1/2019	8/1/2019	60,000		25,520	85,520	111,040	237,213	-	1,375	324,108	467,051
3/1/2020	2/1/2020	-		24,656	24,656		116,048	-	1,375	142,079	
9/1/2020	8/1/2020	50,000		24,656	74,656	99,312	237,213	-	1,375	313,244	455,323
3/1/2021	2/1/2021	-		23,913	23,913		116,048	-	1,375	141,336	
9/1/2021	8/1/2021	55,000		23,913	78,913	102,827	237,213	-	1,375	317,502	458,838
3/1/2022	2/1/2022	-		23,072	23,072		116,048	-	1,375	140,495	
9/1/2022	8/1/2022	55,000		23,072	78,072	101,144	237,213	-	1,375	316,660	457,155
3/1/2023	2/1/2023	-		22,195	22,195		116,048	-	1,375	139,618	
9/1/2023	8/1/2023	55,000		22,195	77,195	99,389	237,213	-	1,375	315,783	455,400
3/1/2024	2/1/2024	-		21,282	21,282		116,048	-	1,375	138,705	
9/1/2024	8/1/2024	60,000		21,282	81,282	102,563	237,213	-	1,375	319,870	458,574
3/1/2025	2/1/2025	-		20,250	20,250		116,048	-	1,375	137,673	
9/1/2025	8/1/2025	60,000		20,250	80,250	100,499	237,213	-	1,375	318,838	456,510
3/1/2026	2/1/2026	-		19,182	19,182		116,048	-	1,375	136,605	
9/1/2026	8/1/2026	60,000		19,182	79,182	98,363	237,213	-	1,375	317,770	454,374
3/1/2027	2/1/2027	-		18,081	18,081		116,048	-	1,375	135,504	
9/1/2027	8/1/2027	65,000		18,081	83,081	101,161	237,213	-	1,375	321,669	457,172
3/1/2028	2/1/2028	-		16,855	16,855		116,048	-	1,375	134,278	
9/1/2028	8/1/2028	65,000		16,855	81,855	98,711	237,213	-	1,375	320,444	454,722
3/1/2029	2/1/2029	-		15,598	15,598		116,048	-	1,375	133,021	
9/1/2029	8/1/2029	65,000		15,598	80,598	96,195	237,213	-	1,375	319,186	452,206
3/1/2030	2/1/2030	-		14,314	14,314		116,048	-	1,375	131,737	
9/1/2030	8/1/2030	75,000		14,314	89,314	103,628	237,213	-	1,375	327,902	459,639
3/1/2031	2/1/2031	-		12,806	12,806		116,048	-	1,375	130,229	
9/1/2031	8/1/2031	75,000		12,806	87,806	100,613	237,213	-	1,375	326,395	456,624
3/1/2032	2/1/2032	-		11,276	11,276		116,048	-	1,375	128,699	
9/1/2032	8/1/2032	75,000		11,276	86,276	97,553	237,213	-	1,375	324,865	453,564
3/1/2033	2/1/2033	-		9,720	9,720		116,048	-	1,375	127,143	
9/1/2033	8/1/2033	85,000		9,720	94,720	104,440	237,213	-	1,375	333,308	460,451
3/1/2034	2/1/2034	-		7,931	7,931		116,048	-	1,375	125,354	
9/1/2034	8/1/2034	85,000		7,931	92,931	100,862	237,213	-	1,375	331,519	456,873
3/1/2035	2/1/2035	-		6,116	6,116		116,048	-	1,375	123,539	
9/1/2035	8/1/2035	90,000		6,116	96,116	102,232	237,213	-	1,375	334,704	458,243
3/1/2036	2/1/2036	-		4,172	4,172		116,048	-	1,375	121,595	
9/1/2036	8/1/2036	90,000		4,172	94,172	98,344	237,213	-	1,375	332,760	454,355
3/1/2037	2/1/2037	-		2,210	2,210		116,048	-	1,375	119,633	
9/1/2037	8/1/2037	100,000		2,210	102,210	104,420	237,213	-	1,375	340,798	460,431
		1,375,000		630,426	2,005,426	2,005,426	6,949,180	35,861	53,625	9,044,092	9,044,092

# Net Position Reconciliation

Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

## FY 2018 Proposed Budget

	Solid Waste	Wastewater	N/A	N/A	N/A	N/A	Total All Operations
<b>TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)</b>	\$ 39,749,699	\$ 70,100,750					\$ 109,850,449
Less: Invested in Capital Assets, Net of Related Debt (1)	39,125,883	45,956,152					85,082,035
Less: Restricted for Debt Service Reserve (1)		1,150,757					1,150,757
Less: Other Restricted Net Position (1)		6,139,205					6,139,205
<b>Total Unrestricted Net Position (1)</b>	623,816	16,854,636					17,478,452
Less: Designated for Non-Operating Improvements & Repairs	9,890,712	1,323,918					11,214,630
Less: Designated for Rate Stabilization							-
Less: Other Designated by Resolution		5,056,124					5,056,124
Plus: Accrued Unfunded Pension Liability (1)							-
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)							-
Plus: Estimated Income (Loss) on Current Year Operations (2)	3,159,059	2,299,500					5,458,559
Plus: Other Adjustments (attach schedule)	(7,449,362)	(8,976,711)					(16,426,073)
<b>UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET</b>	(13,557,199)	3,797,383					(9,759,816)
Unrestricted Net Position Utilized to Balance Proposed Budget		721,000					721,000
Unrestricted Net Position Utilized in Proposed Capital Budget							-
Appropriation to Municipality/County (3)	436,926	363,074					800,000
<b>Total Unrestricted Net Position Utilized in Proposed Budget</b>	436,926	1,084,074					1,521,000
<b>PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR</b>							
<b>Last issued Audit Report (4)</b>	\$ (13,994,125)	\$ 2,713,309	\$ -	\$ -	\$ -	\$ -	\$ (11,280,816)

- (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 \$ 1,508,388 \$ 1,288,628 \$ - \$ - \$ - \$ 2,797,016

(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.

Page 1 of 3

**Wastewater - Adjustments to Net Position  
2018 Budget**

**Designated for Non-Operating Improvements & Repairs**

---

Renewal & Replacement Balance 12.31.16	\$7,123,918.05
Less: \$5.8 million requirement	(\$5,800,000.00)
Plus 2016 Net Income transferred in 2017	\$0.00
<b>Total Desig Non-Op for Improvements &amp; Repairs</b>	<b>\$1,323,918.05</b>

**Designated by Resolution**

---

Operating reserve Requirement Balance 12.31.16	\$5,115,131.27
Plus: Transfer in for 2017 Requirement	-\$59,006.86
Rebate Funds (Arbitrage) Balance 12.31.16	\$0.00
<b>Total Designated by Resolution</b>	<b>\$5,056,124.41</b>

**Other Adjustments**

---

Revenue Fund Future OPEB - Cash Balance 12.31.16	\$8,697,711.30
Plus: OPEB Cash Transferred in 2017 from 2016 Net Income	\$1,000,000.00
Less: Reduction in DSRF after 8/1/17 payment (rev in 2018 budget)	-\$721,000.00
<b>Total Other Adjustments</b>	<b>\$8,976,711.30</b>

**Anticipated Net Income 2017**

---

Anticipated Net Income	\$2,299,500.00
Less: N/A	
<b>Total Anticipated 2017 Net Income</b>	<b>\$2,299,500.00</b>

**Solid Waste- Adjustments to Net Position  
2018 Budget**

**Designated for Non-Operating Improvements & Repairs**

---

Renewal & Replacement Fund Balance 12.31.16	\$2,920,649.11
Plus 2016 Net Income transferred in 2017	\$1,700,000.00
	<hr/>
	\$4,620,649.11
R&R Cell Construction Fund Balance 12.31.16	\$5,270,062.41
Less: Amount to be Raised in Budget	\$0.00
<b>Total Desig Non-Op for Improvements &amp; Repairs</b>	<b>\$9,890,711.52</b>

**Anticipated Net Income 2017**

---

Anticipated Net Income	<b>\$3,159,059.00</b>
Less: N/A	
<b>Total Anticipated 2017 Net Income</b>	<b>\$3,159,059.00</b>

**Other Adjustments**

---

Revenue Fund OPEB Balance - 12.31.16	\$ 6,649,361.94
Plus: OPEB Cash Transferred in 2016 from 2015 Net Income	\$800,000.00
<b>Total Other Adjustments</b>	<b>\$7,449,361.94</b>

**Other Adjustments - Closure Liability\***

---

Amounts Held by State of NJ Balance 12.31.16	(\$30,300,118.00)
Closure Liability Balance 12.31.16	\$32,993,037.00
	<hr/>
	<b>\$2,692,919.00</b> N/A

\*Note: No adj needed for 2016 balance due to additional expense recognized (reduction to net position) resulting in a higher liability balance than bank balance.

# **2018 AUTHORITY BUDGET**

## **Financial Schedules Section**

2018  
Atlantic County  
Utilities Authority

CAPITAL  
BUDGET/  
PROGRAM

# 2018 CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

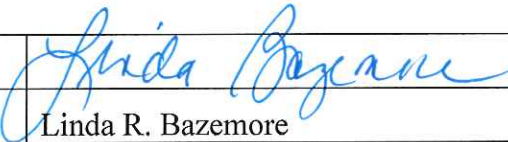
## Atlantic County Utilities Authority

FISCAL YEAR: FROM: January 1, 2018 TO: December 31, 2018

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 Atlantic County Utilities Authority, on the 21<sup>st</sup> day of December, 2018.

OR

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

Officer's Signature:			
Name:	Linda R. Bazemore		
Title:	Vice-President/Administration & Finance/CFO		
Address:	PO Box 996, Pleasantville, NJ 08232		
Phone Number:	609-272-6982	Fax Number:	609-272-6954
E-mail address	<a href="mailto:lbazemore@acua.com">lbazemore@acua.com</a>		



# 2018 CAPITAL BUDGET/PROGRAM MESSAGE

## Atlantic County Utilities Authority

FISCAL YEAR: FROM: January 1, 2018 TO: December 31,  
2018

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. The ACUA has regular monthly meetings with county government and bi-annual meetings with the municipal, MUA and private participants of the ACUA wastewater operation. In addition, ACUA meets with every participant and municipal customer annually to review its budget.**

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

**Funding for 2018 capital improvements will not impact rates, fees or service charges. The equipment purchases and projects slated for completion in the Solid Waste Division will be funded through the budget and existing renewal and replacement reserves. In addition, in 2017 there will be no impact to rates, fees and service charges for projects outlined in the capital budget for the Wastewater division. The Wastewater projects will be funded through NJEIT borrowing and renewal & replacement reserves. Because the ACUA has experienced a significant decline in debt service over the past few years, the ACUA does not anticipate that rate increases will be necessary to meet future debt service requirements.**

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.

**Atlantic County is not currently impacted by the state plan. However, Atlantic County is covered by the Pinelands Commission and CAFRA, which capital plans are consistent with the policies of these agencies.**

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.

**Atlantic County is not under the jurisdiction of the state planning commission.**

*Add additional sheets if necessary.*

# Proposed Capital Budget

## Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

	Estimated Total Cost	Funding Sources			
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants Other Sources
<i>Solid Waste</i>					
See Attached	\$ 2,411,000		\$ 2,411,000		
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	2,411,000	-	2,411,000	-	-
<i>Wastewater</i>					
See Attached	27,910,975		\$ 400,000	\$ 27,510,975	
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	27,910,975	-	400,000	27,510,975	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<i>N/A</i>					
Type in Description	-				
Type in Description	-				
Type in Description	-				
Type in Description	-				
Total	-	-	-	-	-
<b>TOTAL PROPOSED CAPITAL BUDGET</b>	<b>\$ 30,321,975</b>	<b>\$ -</b>	<b>\$ 2,811,000</b>	<b>\$ 27,510,975</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

## Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

*Fiscal Year Beginning in*

	Estimated Total Cost	Current Budget Year 2018	2019	2020	2021	2022	2023
<b>Solid Waste</b>							
See Attached	\$ 31,446,838	\$ 2,411,000	\$14,987,805	\$ 2,168,370	\$ 5,031,749	\$ 4,222,247	\$ 2,625,667
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	31,446,838	2,411,000	14,987,805	2,168,370	5,031,749	4,222,247	2,625,667
<b>Wastewater</b>							
See Attached	74,237,975	27,910,975	\$12,500,000	\$ 6,102,000	\$ 7,550,000	\$ 9,175,000	\$11,000,000
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	74,237,975	27,910,975	12,500,000	6,102,000	7,550,000	9,175,000	11,000,000
<b>N/A</b>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<b>N/A</b>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<b>N/A</b>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<b>N/A</b>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>\$ 105,684,813</b>	<b>\$ 30,321,975</b>	<b>\$27,487,805</b>	<b>\$ 8,270,370</b>	<b>\$ 12,581,749</b>	<b>\$ 13,397,247</b>	<b>\$13,625,667</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.*

Solid Waste Division

CB-3 + CB-4

Page 1 of 3

Atlantic County Utilities Authority  
Capital Improvement Plan, 2018-2023

Improvement	Estimated Total Cost	2018	2019	2020	2021	2022	2023
Landfill/Compost Dump Trucks	\$1,054,000	\$479,000	\$275,000	\$0	\$0	\$300,000	\$0
Landfill Building (Upsize EDG 300kw)	\$85,000	\$85,000	\$0	\$0	\$0	\$0	\$0
RC Upgrades/Repairs/Building/HVAC ('18 EDG)	\$1,650,000	\$0	\$1,500,000	\$50,000	\$50,000	\$50,000	\$0
Bulldozer Replace/Repairs	\$1,786,400	\$880,000	\$0	\$0	\$906,400	\$0	\$0
Skid Steer/Fork Lifts	\$171,200	\$0	\$50,000	\$80,000	\$0	\$0	\$61,200
Wheel Loaders Replacements/Repairs	\$2,765,300	\$470,000	\$750,000	\$0	\$765,000	\$0	\$780,300
Roll Off Trucks	\$841,610	\$0	\$275,000	\$280,500	\$0	\$286,110	\$0
TS Repairs (Wall,Bldg, Floor, Doors, HVAC)	\$860,000	\$160,000	\$400,000	\$75,000	\$75,000	\$150,000	\$0
Vehicle Replacements (F-150 + conv)	\$121,200	\$0	\$60,000	\$0	\$0	\$61,200	\$0
Collection Vehicles	\$4,590,905	\$0	\$900,000	\$909,000	\$818,090	\$927,271	\$936,544
Water Truck/Sweeper	\$450,000	\$0	\$100,000	\$0	\$350,000	\$0	\$0
Maintenance Center Upgrades ('18 FI Canopy)	\$155,000	\$75,000	\$25,000	\$0	\$25,000	\$10,000	\$20,000
Geo Building Improvements	\$70,000	\$0	\$25,000	\$25,000	\$20,000	\$0	\$0
Excavator/Compost Equipment	\$525,000	\$0	\$250,000	\$0	\$0	\$275,000	\$0
Security & Communications (Electric meters & softw	\$125,000	\$0	\$25,000	\$10,000	\$50,000	\$20,000	\$20,000
Liter Fencing	\$210,000	\$0	\$0	\$60,000	\$75,000	\$0	\$75,000
Site Paving	\$250,000	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000
Gas Collection System Flare & wellfield	\$1,108,588	\$170,000	\$171,700	\$188,870	\$190,759	\$192,666	\$194,593
Tractor Replacement/repairs	\$196,105	\$0	\$196,105	\$0	\$0	\$0	\$0
Trailer Replacement	\$229,530	\$0	\$75,000	\$0	\$76,500	\$0	\$78,030
Cell / MSE Wall Construction ('18 MSE wall)	\$8,000,000	\$0	\$8,000,000	\$0	\$0	\$0	\$0
Cell Closure	\$2,000,000	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
Compactors ('18 GPS units)	\$2,947,000	\$77,000	\$1,400,000	\$0	\$0	\$1,470,000	\$0
Sub Grinder/Horizontal Grinder '18 fire supression	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0
Scalehouse Upgrades ('18 wear plates)	\$80,000	\$0	\$0	\$20,000	\$50,000	\$10,000	\$0
Routing Software	\$20,000	\$0	\$0	\$20,000	\$0	\$0	\$0
CNG Filling Station	\$70,000	\$0	\$50,000	\$10,000	\$0	\$10,000	\$0
Compost	\$20,000	\$0	\$0	\$0	\$20,000	\$0	\$0
Waste Flow Enforcement	\$50,000	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
Wheeled Carts - 95 gal Trash & RC	\$1,000,000	\$0	\$0	\$0	\$1,000,000	\$0	\$0
<b>Totals</b>	<b>\$31,446,838</b>	<b>\$2,411,000</b>	<b>\$14,987,805</b>	<b>\$2,168,370</b>	<b>\$5,031,749</b>	<b>\$4,222,247</b>	<b>\$2,625,667</b>



Wastewater Division CB-3 & CB-4 Page 3 of 3

Treatment Plant: Access Road (Bridge)									
SUBTOTAL PLANT SITE									
TOTAL TRUST	\$27,910,975								
TOTAL OTHER	\$400,000								
GRAND TOTAL (ALL SOURCES)	\$27,910,975	\$12,500,000	\$6,102,000	\$7,550,000	\$9,175,000	\$11,000,000	\$5,000,000	\$5,000,000	\$74,237,975

# 5 Year Capital Improvement Plan Funding Sources

## Atlantic County Utilities Authority

For the Period January 1, 2018 to December 31, 2018

### Funding Sources

	Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Solid Waste</i>						
See Attached	\$ 31,446,838		\$ 31,446,838			
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	31,446,838		31,446,838	-	-	-
<i>Wastewater</i>						
See Attached	74,237,975		\$ 400,000	\$73,837,975		
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	74,237,975	-	400,000	73,837,975	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-		-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-		-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-		-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-		-	-	-	-
<b>TOTAL</b>	<b>\$ 105,684,813</b>	<b>\$ -</b>	<b>\$ 31,846,838</b>	<b>\$73,837,975</b>	<b>\$ -</b>	<b>\$ -</b>
Total 5 Year Plan per CB-4	<u>\$ 105,684,813</u>					
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.