

Authority Budget of: ADOPTED COPY

Cape May County Municipal Utilities Authority

State Filing Year 2021

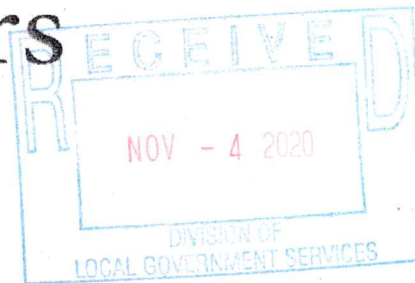
For the Period:

January 1, 2021 to December 31, 2021



www.cmcmua.com
Authority Web Address

APPROVED COPY



Division of Local Government Services



2021 (2021-2022) AUTHORITY BUDGET

Certification Section

2021 (2021-2022)
CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM JANUARY 1, 2021 to DECEMBER 31, 2021

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, CIA, RMA Date 12/8/2020

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, CIA, RMA Date 1/6/2021

2021 (2021-2022) PREPARER'S CERTIFICATION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM JANUARY 1, 2021 to DECEMBER 31, 2021

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)

Robert P. Donato, CPA

(Print Name)

Chief Financial Officer

(Title)

1523 Route 9 North

(Address)

Cape May Court House, NJ 08210

(City, State, Zip Code)

(609) 465-9026 / (609) 465-9025

(Phone number)

(Fax number)

donatorp@cmcmua.com

(Email Address)

2021 (2021-2022) APPROVAL CERTIFICATION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR PERIOD JANUARY 1, 2021 to DECEMBER 31, 2021

It is hereby certified that the Authority Budget, including Supplemental Schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the Cape May County Municipal Utilities Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 21st day of October, 2020.

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


(Officer's Signature)

Patricia A. Callinan
(Print Name)

Corporate Secretary
(Title)

1523 Route 9 North
(Address)

Cape May Court House, NJ 08210
(City, State, Zip Code)

(609) 465-9026 / (609) 465-9025
(Phone number) (Fax number)

(Email Address)

INTERNET WEBSITE CERTIFICATION

Authority's Web Address:	www.cmcmmua.com
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All authorities shall maintain either an Internet website or a webpage on the municipality's or county's Internet website. The purpose of the website or webpage shall be to provide increased public access to the authority's operations and activities. NJSA 40A:5A-17.1 requires the following items as the minimum requirement 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
- ☒ Budgets for the current fiscal year immediately preceding two prior years
- ☒ The most recent Comprehensive Annual Financial Report (Unaudited) or similar financial information (Similar Information is such as PIE Charts, Bar Graphs etc. for such items as Revenues, Expenditures, and other information the Authority deems relevant to inform the public)
- ☒ The complete 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
- ☒ 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

Ann M. McDevitt

Title of Officer Certifying compliance

Assistant Corporate Secretary

Signature



2021 (2021-2022) AUTHORITY BUDGET RESOLUTION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2021 to DECEMBER 31, 2021

WHEREAS, the Annual Budget and Capital Budget for the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2021 and ending December 31, 2021 has been presented before the Commissioners of the Cape May County Municipal Utilities Authority at its open public meeting of October 21, 2020; and

WHEREAS, the schedule of rents, fees and other charges, shown on Budget Page F-2, 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, shown on Budget Page F-4, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program shown on Capital Budget Page CB-3, 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 Cape May County Municipal Utilities Authority, at an open public meeting held on October 21, 2020 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2021 and ending December 31, 2021 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 Cape May County Municipal Utilities Authority will consider the Solid Waste Operations Annual Budget and Capital Budget/Program for adoption on December 16, 2020.

10-21-20
(date)

Patricia A. Callinan
(secretary)

Governing Body

Member	AYE	NAY	ABSTAIN	ABSENT
George W. Betts	X			
Richard Rixey	X			
William G. Burns, Jr.	X			
Patricia A. Callinan	X			
Carl H. Groon	X			
Carol A. Heenan	X			
Carol L. Saduk	X			

I hereby certify the foregoing to be a true and correct copy of Resolution No. 136-20 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of October 2020.

Ann H. McArthur
Assistant Corporate Secretary


2021 (2021-2022) ADOPTION CERTIFICATION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM JANUARY 1, 2021 to DECEMBER 31, 2021

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 Cape May County Municipal Utilities Authority, pursuant to N.J.A.C. 5:31-2.3, on the 16th day of December, 2020.



(Officer's Signature)

Patricia A. Callinan

(Print Name)

Corporate Secretary

(Title)

1523 Route 9 North

(Address)

Cape May Court House, NJ 08210

(City, State, Zip Code)

(609) 465-9026 / (609) 465-9025

(Phone number)

(Fax number)

(Email Address)

2021 (2021-2022) ADOPTED BUDGET RESOLUTION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

(Name)

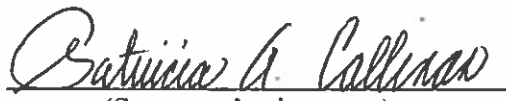
FISCAL YEAR: FROM JANUARY 1, 2021 to DECEMBER 31, 2021

WHEREAS, the Annual Budget and Capital Budget/Program of the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2021 and ending December 31, 2021 has been presented for adoption before the Commissioners of the Cape May County Municipal Utilities Authority at its open public meeting of December 16, 2020; and

WHEREAS, the Annual Budget Page F-1 and Capital Budget page CB-3 as presented for adoption reflects each item of revenue Budget page F-2 and appropriation budget page F-4 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

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Cape May County Municipal Utilities Authority, at an open public meeting held on December 16, 2020, that the Annual Budget and Capital Budget/Program for the Solid Waste Operations of the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2021 and ending December 31, 2021 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.


(Secretary's signature)

12-16-20
(date)

Governing Body Member	Recorded Vote			
	AYE	NAY	ABSTAIN	ABSENT
George W. Betts	X			
Richard Rixey	X			
William G. Burns, Jr.	X			
Patricia A. Callinan	X			
Carl H. Groon	X			
Carol A. Heenan				X
Carol L. Saduk	X			

I hereby certify the foregoing to be a true and correct copy of Resolution No. 158-20 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 16th day of December 2020.


Assistant Corporate Secretary

2021 (2021-2022) AUTHORITY BUDGET

Narrative and Information Section

2021 (2021-2022) AUTHORITY BUDGET MESSAGE & ANALYSIS

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM JANUARY 1, 2021 TO DECEMBER 31, 2021

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

1. Complete a brief statement on the 2021/2021-2022 proposed Annual Budget and make comparison to the 2020/2020-2021 adopted budget for each Revenues and Appropriations. Explain any variances over +/-10% (As shown on budget pages F-2 and F-4 explain the reason for changes for each revenue and appropriation changing more than 10%) for each individual revenue and appropriation line item. 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.

The proposed budget covers the cost of operation and debt service of the CMCMUA's facilities at the four regional wastewater service areas and the sludge transfer facility. Operating and maintenance costs have increased approximately 0.67% from the adopted 2020 budget. The budget also includes Authority-wide administrative expenses.

Total revenues to be collected from the participating municipalities during FY 2021 are 1.00% higher than those charged in FY 2020. However, the actual rate to be charged each participating municipality in FY 2021 may vary due to variations between flow estimates used in preparing the FY 2021 budget and also due to variations in the actual wastewater flows to be recorded throughout the year.

See attached statement for variances over +/-10%.

2. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program. (Example Consider New Development projects such as Housing /Commercial projects impact on the Authorities expenses or revenues)

The economy in Cape May County is dependent on tourism. Because the nature of tourism can be up and down from year to year, the Authority makes every effort to have minimal impact on the municipal budgets of its users by only increasing User Charges by 2% or less. The decision to have minimal increases is reasonable and in no way compromises the Authority's ability to provide a high level of service while also implementing a 20-year Capital Renewal and Replacement Plan.

3. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget and or Capital 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.

Not Applicable

4. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service payments, pilot payments, or other types of contracts or agreements (Example to provide police services to the Authority etc. and explain the reason for the transfer (i.e.: to balance the County/Municipality budget, etc.).

Not applicable

5. The proposed budget must not reflect an anticipated deficit from 2020/2020-2021 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 in most recent audit report pertaining to Deficits to Unrestricted Net Position caused by recording Pension and Post-Employment Benefits liabilities as required by GASB 68 and GASB 75) and similar types of deficits in the audit report. How would these deficits be funded?

There is no anticipated deficit from 2021 operations.

The deficit caused by the implementation of GASB 68 represents the Authority's share, among all participating employers, of the actuarial accrued liability of the Public Employees' Retirement System (PERS), presented by the State of New Jersey Division of Pensions and Benefits, dated June 30, 2018. The reporting of this liability is a required disclosure by GASB 68 and Local Finance Notice 2015-24. The Authority is aware of the significance of the liability. However, there is no current plan to create a fund balance reserve for the liability/deficit.

The Authority does make its Annual Pension Contribution timely and in full to the Public Employees' Retirement System, as reflected on the annual PERS employer pension liability invoice for this location.

The deficit caused by the implementation of GASB 75 represents the Authority's share, among all participating employers, of the Total Collective Other Post-Employment Benefits (OPEB) actuarial accrued liability of the New Jersey State Health Benefits Employees Plan, presented by the State of New Jersey Division of Pensions and Benefits, dated June 30, 2018. The reporting of this liability is a required disclosure by GASB 75. The Authority is aware of the significance of the liability. However, there is no current plan to create a fund balance reserve for the liability/deficit.

6. **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. (If no changes to fees or rates indicate (Answer as "Rates Are Staying the Same")

As discussed in Item 2 above, the rate charged to the participating municipalities is proposed to increase by 1.00%. Please also see the attached Rate Setting Report which reflects said increase.

The Board of Commissioners held a public hearing on the 2021 User Charge System Rate Setting Report at its regular scheduled meeting held on October 7, 2020; the Board formally approved same following the public hearing. We have forwarded the Resolution approving the 2021 User Charge System Rate Setting Report to the Division under separate cover.

**CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY
USER CHARGE SYSTEM – RATE SETTING REPORT – FISCAL YEAR 2021**

COMPARISON - 2018 through 2024 USER RATES

	2018 BUDGET	2019 BUDGET	2020 BUDGET	2021 PROPOSED	2022 PROJECTED	2023 PROJECTED	2024 PROJECTED
EXPENSES							
Debt Service	\$3,896,441	\$3,577,399	\$3,862,252	\$383,132	\$382,311	\$382,962	\$386,794
Increase/(Decrease) in Debt	\$9,417	(\$13,942)	(\$15,147)	(\$2,979,120)	(\$321)	\$451	(\$2,163)
Operations & Maintenance	\$18,479,125	\$18,882,148	\$23,765,411	\$23,428,297	\$24,085,804	\$24,685,958	\$25,221,896
Increase/(Decrease) in O&M	\$289,850	\$403,023	\$4,303,263	\$154,886	\$585,587	\$608,145	\$615,149
	1.59%	2.18%	23.11%	8.67%	2.50%	2.59%	2.59%
Renewal and Replacement Project Overhead	\$1,391,900	\$1,469,800					
Renewal and Replacement Projects	\$11,867,800	\$12,375,888	\$15,579,000	\$15,234,000	\$15,374,500	\$15,513,000	\$15,654,000
Total Renewal & Replacement Contribution	\$13,258,000	\$13,845,688	\$15,579,000	\$15,234,000	\$15,374,500	\$15,513,000	\$15,654,000
TOTAL EXPENSES	\$35,627,566	\$36,614,547	\$42,666,663	\$39,537,429	\$40,262,615	\$41,001,912	\$41,755,892
REVENUES							
Annual Interest Income	\$94,938	\$488,888	\$788,000	\$180,800	\$180,000	\$180,000	\$180,800
Increase/(Decrease) in Int. Income	\$5,950	\$395,952	\$308,000	(\$488,000)	\$0	\$0	\$0
Management Fee	\$880,000	\$880,000	\$2,000,000	\$2,040,000	\$2,040,000	\$2,040,000	\$2,040,000
Septage/Leechate Disposal	\$0	\$0	\$925,000	\$900,000	\$900,000	\$900,000	\$900,000
Compost Product Sales	\$470,145	\$473,594	\$483,856	\$491,501	\$501,331	\$511,359	\$521,585
Lower Twp. Effluent Disposal	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Lower Twp. MUA Settlement	\$109,000	\$109,000	\$125,000	\$280,800	\$280,000	\$280,000	\$280,800
Processing of "Outside" Sludge	\$105,000	\$185,400	\$185,000	\$185,000	\$185,000	\$185,000	\$185,000
Tower Rental	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000	\$29,000
Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Withdrawal from Rate Stab. Fund (1)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Use of Bond Reserve	\$0	\$0	\$2,979,375	\$0	\$0	\$0	\$0
TOTAL REVENUES	\$1,670,083	\$1,978,554	\$7,337,431	\$3,856,581	\$3,866,331	\$3,876,358	\$3,886,585
NET FROM USERS	\$33,957,483	\$34,635,963	\$35,329,232	\$35,688,978	\$36,396,284	\$37,125,554	\$37,869,307
INCREASE/DECREASE	\$665,899	\$678,488	\$693,249	\$351,696	\$719,356	\$729,269	\$743,754
PERCENTAGE	2.00%	2.00%	2.00%	1.00%	2.00%	2.00%	2.00%

2021 (2021-2022) AUTHORITY BUDGET MESSAGE & ANALYSIS

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM JANUARY 1, 2021 TO DECEMBER 31, 2021

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

1. Complete a brief statement on the 2021/2021-2022 proposed Annual Budget and make comparison to the 2020/2020-2021 adopted budget for each Revenues and Appropriations. Explain any variances over +/-10% (As shown on budget pages F-2 and F-4 explain the reason for changes for each revenue and appropriation changing more than 10%) for each individual revenue and appropriation line item. 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.

Total program revenues from all sources, including user fees, earned interest, grant receipts, and other income, are projected to be \$15,470,696 for Fiscal Year 2021. Total budgeted expenses are anticipated to be \$15,470,696 for Fiscal Year 2021. In comparison, the adopted Fiscal Year 2020 Operations Budget anticipated revenue totaling \$14,666,792. Fiscal Year 2021 operating expenses are projected at \$11,486,229 as compared to \$11,028,625 for the adopted Fiscal Year 2020 Operations Budget. Some of the major components and changes in the Fiscal Year 2021 Solid Waste Operations Budget are summarized as follows:

2021 Revenue Projections for the Solid Waste Operations Budget

The breakdown of the 2021 Solid Waste Operations Budget Projected Revenue is as follows:

\$ 12,710,095	Tipping Fee Revenue
\$ 578,000	Class B Recycling Facility Revenue
\$ 922,601	Recycling Grant Income and Misc. Recycling Revenue
\$ 671,000	Methane Sales and Electric Energy Generation Revenue
\$ 450,000	Beneficial reuse soil
\$ <u>139,000</u>	Other Revenue
\$ <u>15,470,696</u>	Total 2021 Projected Income

Revenue for Fiscal Year 2021 Operations Budget is anticipated to increase slightly from the adopted Fiscal Year 2020 Operations Budget anticipated revenue. Overall, expected tonnages of waste are projected to increase in 2021. The Operating Budget continues to reflect the Authority's commitment to the investment in maintaining assets as well as upgrades to existing infrastructures. Some projects originally scheduled for completion in 2020 were postponed and have been rescheduled to be completed in 2021. These projects include the installation of two (2) additional sulfur scrubber tanks for the Sulfur Removal System and installation of a new Enclosed Landfill Gas Flare. Other projects that are scheduled for 2021 include the installation of additional temporary geosynthetic cap on a portion of Cell 1F and the continued expansion of the gas collection system.

Class B Recycling Facility

The Authority's Solid Waste Program continues to aggressively market the sales of the wood products produced at the Authority's Class B/C Recycling Facility. As more facilities throughout southern New Jersey enter the marketplace of selling recycled wood products, the Authority is projecting revenue to remain the same as Fiscal Year 2021 at \$530,000. Other Class B Recycling revenue is also anticipated to remain the same in Fiscal Year 2021.

Methane Recovery Program and Electric Energy Generation Program

It is anticipated that additional landfill gas will become available in Fiscal Year 2021 for use by the electrical generators as a result of the expansion of the existing gas collection system while simultaneously maintaining the volume of landfill gas sold to the Woodbine Development Center. Anticipated revenue from the sale of landfill gas to the Woodbine Development Center is conservatively budgeted to remain the same at \$180,000 in Fiscal Year 2021. Expected sales of electric to the transmission grid and to the Intermediate Processing Facility in the Environmental Complex is conservatively anticipated to generate \$425,000 in revenue.

Revenue from the sale of Class I Renewable Energy Credits is anticipated to remain at \$66,000 in 2021.

Intermediate Processing Facility (IPF) and Other Recycling Programs

For Fiscal Year 2021, the Authority anticipated revenue of \$143,320 from the Recycling Enhancement Act, Direct Recycling Grants to Counties-Entitlement Program. Anticipated revenues from miscellaneous tipping fees and reimbursements and from paint recycling are both expected to remain unchanged from Fiscal Year 2020 at \$10,000 and \$28,000, respectively. Revenue generated from the receipt of beneficial soil, which is used as cover material at the Secure Sanitary Landfill, is expected to increase by \$200,000 to \$450,000 in Fiscal Year 2021.

Net revenue from recyclable paper, cans and glass bottles accepted at the IPF from Merchant tons and marketed through the IPF has been included as revenue in the Fiscal Year 2021 Operations Budget. Due to major downturns in worldwide recycling commodity markets, this revenue is expected to continue to decline in 2021 from \$1,000 to \$800. Due to the downturns in the market, \$388,816 was added to the 2021 budget to cover anticipated operational expenses of the IPF. Expenses for the Recycling Program are estimated to be \$217,750 in Fiscal Year 2021 for advertising, the Authority's web application, education and expenses needed to continue recycling of electronic waste, CFC's, paint, tires and hazardous wastes.

Overall, the Authority is anticipating an decrease of Other Revenue of \$34,500 over the adopted 2020 Operations Budget.

Future Construction Reserve

For Fiscal Year 2021, the expense line item "Reserve for Future Construction" is funded in the amount of \$750,000. This reserve is dedicated to fund future landfill cell construction and other capital projects.

Debt Service

The construction of the next landfill disposal area, 2G, has begun and the Authority has borrowed \$5.65 million dollars from the New Jersey Environmental Infrastructure Trust Fund to provide for this expansion, including filling one of the sedimentation basins and making required revisions to the existing leachate management system adjacent to Cell 2G. The Debt Service payment for Fiscal Year 2021 is \$597,784. Implementation of a Landfill Sequencing Plan has afforded the Authority the ability to defer the final phases of Cell 2G construction for approximately 10 years.

Tonnage Projection

For the Fiscal Year 2021 Operations Budget, projections of historical tonnage data were used to determine expected tonnage for all accepted waste types 10, 13, 13C, 23, 25, 27 and 27A. Type 10 waste, the single largest category of waste received by the CMCMUA for disposal, as well as Type 25, Type 27, and Type 27A, are projected to decrease slightly in 2021.

The second largest category of waste received by the CMCMUA is Type 13C, Construction and Demolition. Budgeted tons for Type 13C increased to 58,500 tons for fiscal year 2021. Despite an increase of more than 16%, the projected tons are still being budgeted conservatively due to the waste type's potential volatility and its dependence on the overall state of the economy. Collectively, Type 10 and Type 13C represent 95% of the County's solid waste stream received by the CMCMUA for disposal.

Overall, the CMCMUA is projecting, comparative to Fiscal Year 2020, an increase of 5,562 tons of waste received for disposal in Fiscal Year 2021.

User Charges

In accordance with the "Shared Service Agreement for Solid Waste Disposal and Recycling Services" between Participating Municipalities and the CMCMUA, the tipping fee per ton for Type 10, 13, 23, 25, 27 and 27A is proposed to increase 2.00% from its 2020 tipping fee. A recent survey of tipping fees for counties in New Jersey indicated that the CMCMUA's Type 10 Waste tipping fee is still one of the lowest rates in the State and substantially below the regional average for this waste type during 2020. In 2021, the tipping fee per ton for Construction and Demolition Waste, Type 13C, is proposed to increase 3.75% from its 2020 tipping fee.

In the Recycling Types waste category, all tip fees remained unchanged in 2021.

Included in the per ton tipping fees proposed for Fiscal Year 2020 are \$10.06 in various State-mandated solid waste disposal taxes and host community benefits payments for the two (2) host communities at the Sanitary Landfill. Additionally, a per ton host community benefit payment to Middle Township for waste accepted for disposal at the CMCMUA Transfer Station is included in the Fiscal Year 2021 Operations Budget (Exhibit 5).

See attached statement for variances over +/-10%.

2. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program. (Example Consider New Development projects such as Housing /Commercial projects impact on the Authorities expenses or revenues)

Waste Flow and Economic Analysis

In 2020, the Authority's solid waste and recycling facilities received non-hazardous solid waste from residential, commercial, and institutional sources located within Cape May County. As a result of the County's significant seasonal variation in population, solid waste quantities received by the Authority ranged from 11,462 tons in February 2020 to 19,963 tons in July 2020.

The total quantity of solid waste expected at Authority facilities for disposal in Fiscal Year 2021 is projected to be 154,549 tons. This reflects our view that the annual tonnage received and anticipated revenues will increase from Fiscal Year 2020 levels. Municipal Waste, Type 10 currently makes up 50% of the total waste received by the Authority. Annual tons of Municipal Waste received over the past seven (7) years ranged from 86,212 tons to 90,850 tons and indicates a very stable waste stream. Construction and Demolition Waste, Type 13C, provides 45% of the total waste stream and has fluctuated considerably over the past seven (7) years. Because of the volatility of the Type 13C Waste and its dependence on the overall state of the economy, anticipated tonnages are budgeted conservatively at 58,500 tons for Fiscal Year 2021.

All sixteen (16) municipalities within Cape May County have executed Service Agreements with the CMCMUA agreeing to deliver all municipal collected and/or contracted solid waste to the Authority's solid waste facilities for disposal through December 31, 2020. The CMCMUA is in the process of executing Service Agreements with all sixteen (16) municipalities with similar terms. These Service Agreements will become effective on January 1, 2021 and expire on December 31, 2021. These agreements will continue the relationship between the CMCMUA and Cape May County's municipalities and will provide convenient, innovative and environmentally protective solid waste disposal and recycling services at the lowest possible price. Additionally, by securing permits for the landfill expansion, the CMCMUA has provided a unique and valuable opportunity to extend the current life of the Secure Sanitary Landfill beyond the end of this century which will economically benefit all Cape May County's municipalities and other CMCMUA solid waste users.

3. Describe the reasons for utilizing Unrestricted Net Position in the proposed Annual Budget and or Capital 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.

Not Applicable

4. Identify any sources of funds transferred to the County/Municipality as a budget subsidy or a shared service payments, pilot payments, or other types of contracts or agreements (Example to provide police services to the Authority etc. and explain the reason for the transfer (i.e.: to balance the County/Municipality budget, etc.).

Not applicable

5. The proposed budget must not reflect an anticipated deficit from 2021/2021-2022 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 in most recent audit report pertaining to Deficits to Unrestricted Net Position caused by recording Pension and Post-Employment Benefits liabilities as required by GASB 68 and GASB 75) and similar types of deficits in the audit report. How would these deficits be funded?

There is no anticipated deficit from 2021 operations.

The deficit caused by the implementation of GASB 68 represents the Authority's share, among all participating employers, of the actuarial accrued liability of the Public Employees' Retirement System (PERS), presented by the State of New Jersey Division of Pensions and Benefits, dated June 30, 2019. The reporting of this liability is a required disclosure by GASB 68 and Local Finance Notice 2015-24. The Authority is aware of the significance of the liability. However, there is no current plan to create a fund balance reserve for the liability/deficit.

The Authority does make its Annual Pension Contribution timely and in full to the Public Employees' Retirement System, as reflected on the annual PERS employer pension liability invoice for this location.

The deficit caused by the implementation of GASB 75 represents the Authority's share, among all participating employers, of the Total Collective Other Post-Employment Benefits (OPEB) actuarial accrued liability of the New Jersey State Health Benefits Employees Plan, presented by the State of New Jersey Division of Pensions and Benefits, dated June 30, 2019. The reporting of this liability is a required disclosure by GASB 75. The Authority is aware of the significance of the liability. However, there is no current plan to create a fund balance reserve for the liability/deficit.

6. 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**. (If no changes to fees or rates indicate (Answer as "Rates Are Staying the Same")

As discussed in Item 2 above, the tipping fee for most waste types delivered for disposal will increase by 2.00%. Below is the 2021 proposed revenue structure, followed by the 2020 revenue structure, which remains unchanged from the 2020 budget submittal.

The Board of Commissioners held a public hearing on the **2021 Solid Waste and Recycling User Fees and Surcharges** at its regular scheduled meeting held on October 7, 2020; the Board formally approved same following the public hearing. We have forwarded the Resolution approving the **2021 Solid Waste and Recycling User Fees and Surcharges** to the Division under separate cover.

EXHIBIT 3

SOLID WASTE MANAGEMENT PROGRAM PROPOSED FISCAL YEAR 2021 OPERATING BUDGET

INCOME	YEAR 2021 TONS	RATE PER TON	AMOUNT (in dollars)
<u>Solid Waste Types</u>			
10 Municipal	89,653	\$78.39	\$7,027,002
13 Bulky	4,200	\$78.39	\$329,196
13C Construction & Demolition	58,500	\$88.06	\$5,151,510
23 Vegetative	250	\$78.39	\$19,595
25 Animal & Food	817	\$78.39	\$64,036
27 Dry Industrial	500	\$74.80	\$37,395
27A Asbestos	<u>629</u>	\$129.37	<u>\$81,361</u>
Solid Waste Totals	<u>154,549</u>		<u>\$12,710,095</u>
<u>Recycling Types</u>			
Municipal Single Stream	18,000	\$0.00	\$0
Commercial Single Stream	10,000	\$0.00	\$0
Tires	94	\$360.00	\$33,840
Tires/Oversized	50	\$410.00	\$20,500
White Goods	12	\$0.00	\$0
Wood Pallets	2,062	\$0.00	\$0
Bed Cleanout	1,000	\$36.00	\$36,000
Leaves & Grass Clippings	3,900	\$12.50	\$48,750
Leaves & Grass Municipal	5,753	\$0.00	\$0
Brush & Branches	2,477	\$36.00	\$89,172
Stumps & Tree Trunks	1,062	\$14.50	\$15,399
Xmas Trees	40	\$0.00	\$0
Scrap Metal	40	\$0.00	\$0
WPF-Wood Pallets Free	411	\$0.00	\$0
Catch Basin	71	\$0.00	\$0
St. Sweepings	3,695	\$0.00	\$0
Contaminated Soil	94	\$20.00	\$1,880
Pallet Can Pickup	0	\$0.00	\$3,140
Recycling Totals	<u>48,761</u>	CMCMUA	<u>\$248,681</u>
		USER FEES	
TOTAL TONS	<u>203,310</u>	TOTAL	<u>\$12,958,776</u>

**SOLID WASTE MANAGEMENT PROGRAM
FISCAL YEAR 2020 OPERATING BUDGET**

INCOME	YEAR 2020 TONS	RATE PER TON	AMOUNT (In dollars)
<u>Solid Waste Types</u>			
10 Municipal	89,682	\$76.85	\$6,891,775
13 Bulky	4,200	\$76.85	\$322,757
13C Construction & Demolition	52,000	\$84.88	\$4,413,650
23 Vegetative	232	\$76.85	\$17,828
25 Animal & Food	1,215	\$76.85	\$93,369
27 Dry Industrial	995	\$73.33	\$72,961
27A Asbestos	663	\$126.83	\$84,091
Solid Waste Totals	<u>148,987</u>		<u>\$11,896,431</u>
<u>Recycling Types</u>			
Single Stream	28,500	\$0.00	\$0
Tires	94	\$360.00	\$33,840
Tires/Oversized	50	\$410.00	\$20,500
White Goods	12	\$0.00	\$0
Wood Pallets	2,062	\$0.00	\$0
Bed Cleanout	400	\$36.00	\$14,400
Leaves & Grass Clippings	3,900	\$12.50	\$48,750
Leaves & Grass Municipal	5,753	\$0.00	\$0
Brush & Branches	2,477	\$36.00	\$89,172
Stumps & Tree Trunks	1,062	\$14.50	\$15,399
Xmas Trees	40	\$0.00	\$0
Scrap Metal	40	\$0.00	\$0
WPF-Wood Pallets Free	411	\$0.00	\$0
Catch Basin	71	\$0.00	\$0
St. Sweepings	3,695	\$0.00	\$0
Contaminated Soil	94	\$20.00	\$1,880
Pallet Can Pickup	0	\$0.00	\$0
Recycling Totals	<u>48,661</u>	CMCMUA	<u>\$223,941</u>
		USER FEES	
TOTAL TONS	<u>197,648</u>	TOTAL	<u>\$12,120,372</u>

Cape May County Municipal Utilities Authority
Variances Over +/-10%

	<u>2021</u>	<u>2020</u>	<u>Variance</u>	<u>%</u>
Operating Revenues				
Service Charges - Other	\$ 5,931,774	\$ 5,228,597	\$ 703,177	13.4%

Explanation:

For 2021, the tonnage projection for Solid Waste Type 13C, Construction and Demolition Debris, has increased to 58,500 tons from 52,000 tons projected in 2020, a 13% increase. When compared against the past five year's of Type 13C tons received for disposal, averaging 75,000 tons annually, the 2021 budgeted tonnage amount remains conservative, considering the economic sensitivity of construction activity.

Non-Operating Revenues

Debt Service Reserve	\$ -	\$ 2,979,375	\$ (2,979,375)	-100.0%
Interest Earned	\$ 120,000	\$ 950,000	\$ (830,000)	-87.4%

Explanation:

The Series 2011 Wastewater Bonds matured in 2020. The amount set aside in the Bond Reserve Fund at the time of issue, which represented the highest year's bond service payment, was used for the final payment, and as such was recognized as a source of revenue in 2020.

Interest rates on deposits have substantially decreased from 2019 to 2020; the 2021 interest earned projection reflects that.

Operating Appropriations

Principal Payments on Debt Service	\$ 1,252,124	\$ 4,087,419	\$ (2,835,295)	-69.4%
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Non-Operating Appropriations

Interest Payments on Debt	\$ 228,792	\$ 383,637	\$ (154,845)	-40.4%
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Explanation:

The Series 2011 Wastewater Bonds matured in 2020. The annual debt service for that issue amounted to approximately \$2.9 million.

AUTHORITY CONTACT INFORMATION

2021 (2021-2022)

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

Name of Authority:	Cape May County Municipal Utilities Authority		
Federal ID Number:	22-2060471		
Address:	1523 Route 9 North		
City, State, Zip:	Cape May Court House	NJ	08210
Phone: (ext.)	609/465-9026	Fax:	609/465-9025

Preparer's Name:	Robert P. Donato, CPA		
Preparer's Address:	1523 Route 9 North		
City, State, Zip:	Cape May Court House	NJ	08210
Phone: (ext.)	609/465-9026	Fax:	609/465-9025

Chief Executive Officer:	Joseph V. Rizzuto		
Phone:	609/465-9026	Fax:	609/465-9025
E-mail: (ext.)	rizzutojv@cmcmua.com		

Chief Financial Officer:	Robert P. Donato, CPA		
Phone:	609/465-9026	Fax:	609/465-9025
E-mail: (ext.)	donatorp@cmcmua.com		

Name of Auditor:	Leon Costello, CPA, RMA		
Name of Firm:	Ford, Scott and Associates, L.L.C.		
Address:	1535 Haven Ave		
City, State, Zip:	Ocean City	NJ	08226
Phone: (ext.)	609/399-6333	Fax:	609/399-3710
E-mail:	lcostello@ford-scott.com		

AUTHORITY INFORMATIONAL QUESTIONNAIRE

Cape May County Municipal Utilities Authority (Name)

FISCAL YEAR: FROM: January 1, 2021 TO: December 31, 2021

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 2019 or 2020) as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: 185 (Box 1, NJ-W-3M)
- 2) Provide the amount of total salaries and wages as reported on the Authority's Form W-3, (Use Most Recent W-3 Available 2019 or 2020) Transmittal of Wage and Tax Statements: \$12,272,810 (Box 16, W-3)
- 3) Provide the number of regular voting members of the governing body: 7 (Even if not all commissioners have been appointed (Total Commissioners are either 5 or 7 (Regional Authorities may have more than 7 members) s per statute for your Authority)
- 4) Provide the number of alternate voting members of the governing body: 0 (Maximum is 2)
- 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, 2020 or 2021 deadline has passed 2020 or 2021) 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? NoIf the answer to any of the above is "yes," attach a description of the transaction including the name of the commissioner, officer, key employee, or highest compensated employee (or family member thereof) of the Authority; the name of the entity and relationship to the individual or family member; the amount paid; and whether the transaction was subject to a competitive bid process.
- 9) Did the Authority during the most recent fiscal year pay premiums, directly or indirectly, on a personal benefit contract? A personal benefit contract is generally any life insurance, annuity, or endowment contract that benefits, directly or indirectly, the transferor, a member of the transferor's family, or any other person designated by the transferor. No If "yes," attach a description of the arrangement, the premiums paid, and indicate the beneficiary of the contract.
- 10) Explain the Authority's process for determining compensation for all persons listed on Page N-4. Include whether the Authority's process includes any of the following: 1) review and approval by the commissioners or a committee thereof; 2) study or survey of compensation data for comparable positions in similarly sized entities; 3) annual or periodic performance evaluation; 4) independent compensation consultant; and/or 5) written employment contract. Attach a narrative of your Authorities procedures for all individuals listed on Page N-4 (2 of 2).

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

AUTHORITY INFORMATIONAL QUESTIONNAIRE
Cape May County Municipal Utilities Authority
January 1, 2021 to December 31, 2021

10).

Executive Director – The Executive Director's contract is negotiated and approved by Resolution by the Authority's Board of Commissioners.

Non-Represented Employees (including individuals listed on Page N-4 (2 of 2)) – The Authority maintains a salary grid (grade/step) structure, with the Authority Commissioners approving any annual salary increases to said grid. Each non-represented employee job description is assigned a grade level. Step increases within a given salary guide are based on performance.

Represented Employees (including individuals listed on Page N-4 (2 of 2)) – Teamsters Local 331 represents the members of the collective bargaining unit. The resulting negotiated agreement is approved by the Authority Commissioners.

11).

See attached.

12).

See attached.

13) g.

Joseph V. Rizzuto, Executive Director, has an Authority-owned vehicle available for personal use. Mr. Rizzuto must pay for gasoline during any non-business related usage.

19.) Did the Authority receive any notices of fines or assessments from the Department of Environmental Protection of any other entity due to the noncompliance with current regulations?

1. The New Jersey Department of Environmental Protection and the Authority entered into an Administrative Consent Order (ACO) which included a Supplemental Environmental Project (SEP) and an administrative penalty. The ACO was issued as a result of a Field Notice of Violation issued to the CMCMUA on July 1, 2019. The fine associated with the AOC was \$5,078.06. The SEP outlined in the ACO outlined a project valued at \$4,921.94.
2. The New Jersey Department of Environmental Protection and the Authority entered into a settlement agreement as a result of an incomplete DMR by failing to report analytical data for Oil and Grease (O&G) at discharge monitoring location DSN-001A. The amount of the penalty assessed within the agreement was \$3,000.
3. The New Jersey Department of Environmental Protection (NJDEP) and the Authority entered into an Administrative Consent Order (ACO) requiring the removal of a waste oil tank and associated piping at the Secure Sanitary Landfill. The ACO was issued on November 13, 2019 and required that the Authority retain a contractor to remove the underground storage tank (UST), obtain a Notice of Intent (NOI) to close the permit with NJDEP, and retain a licensed site remediation professional (LSRP), all before January 30, 2020. In addition, the ACO required that the waste oil tank and associated piping be removed and the permit for the UST closed in accordance with N.J.A.C. 7:14B-9.1 by May 30, 2020. All work was completed in accordance with the requirements of the AOC and there was no fine issued.

Cape May County Municipal Utilities Authority**Question No. 11****Meals****Meals and Catering Paid by CMCMUA**

Date	Items Purchased	Amount	Description
None			

**Employee Reimbursement for Meals while Travelling for CMCMUA Business
(excludes reimbursements on travel reimbursement list)**

Employee	Amount	Description
10/2/2019 Brad Rosenthal	32.00	DER Training-2 Employees
10/24/2019 James Rocco	10.31	SWANA Conferene 1 Employee
11/11-11/14 John Reardon	123.43	AVEA Conference-1 Employee
11/11-11/14 Tom Tomassone	89.02	AVEA Conference-1 Employee

Cape May County Municipal Utilities Authority
Question No. 12
Travel Expenses

2020 Travel Expenses for Employees or Individuals Listed on Budget Form N4

Name	Reason For Travel	Location	Dates	Hotels	Airfare	Parking	Meals	Conference	Transportation	Telephone	Total
Josh Palombo	WEFTC 2019 Conference	Chicago	9/22/19-9/25/19	947.43	314.68	55.00	132.04		78.79		1,527.94
Joe Rizzuto	SWANA 2019 Conference	Phoenix	10/21/19-10/24/19	874.68	511.60	73.25	10.31				1,469.84
Joe Rizzuto	Dinner with John Contoro/JR	Phoenix	10/22/2019				73.56				73.56
Joe Rizzuto	Lunch with John Contoro/JR	Phoenix	10/21/2019				48.00				48.00
John Contoro	SWANA 2019 Conference	Phoenix	10/21/19-10/24/19	874.68	511.60		10.31		38.57		1,435.16
Rob Winder	SCADA Travel to Avanceon	Exton, PA	2/10/20-2/13/20	351.87					93.96		445.83

(This page is directions for filling in page (N-4 (2-of 2) (No answers should be entered on this page)

**AUTHORITY SCHEDULE OF COMMISSIONERS, OFFICERS, KEY EMPLOYEES,
HIGHEST COMPENSATED EMPLOYEES AND INDEPENDENT CONTRACTORS
Cape May County Municipal Utilities Authority
(Name)**

**FISCAL
YEAR:**

**FROM: January
1, 2021**

**TO: December
31, 2021**

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 2019 or 2020. 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, 2021, the most recent W-2 and 1099 should be used 2020 or 2019 (60 days prior to start of budget year is November 1, 2020, with 2019 being the most recent calendar year ended), and for fiscal years ending June 30, 2021, the calendar year 2020 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2021, with 2020 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.

Schedule of Health Benefits - Detailed Cost Analysis

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

If Not Applicable X this box Below

	# of Covered Members (Medical & Rx) Proposed Budget		Annual Cost Estimate per Employee Proposed Budget		Total Cost Estimate Proposed Budget	# of Covered Members (Medical & Rx) Current Year	Annual Cost per Employee Current Year	Total Prior year Cost	\$ Increase (Decrease)	% Increase (Decrease)			
Active Employees - Health Benefits - Annual Cost													
Single Coverage	33	\$	12,469	\$	411,477	34	\$	12,106	\$	411,604	\$	(127)	0.0%
Parent & Child	14		22,467		314,538	14		21,812		305,368		9,170	3.0%
Employee & Spouse (or Partner)	30		24,777		743,310	29		24,056		697,624		45,686	6.5%
Family	53		34,789		1,843,817	53		33,776		1,790,128		53,689	3.0%
Employee Cost Sharing Contribution (enter as negative -)					(722,000)			(701,000)		(21,000)			3.0%
Subtotal	130				2,591,142	130		2,503,724		87,418			3.5%
Commissioners - Health Benefits - Annual Cost													
Single Coverage	1		12,469		12,469	1		12,106		12,106		363	3.0%
Parent & Child	0		22,467		-	0		21,812		-		-	#DIV/0!
Employee & Spouse (or Partner)	2		24,777		49,554	2		24,056		48,112		1,442	3.0%
Family	0		34,789		-	0		33,776		-		-	#DIV/0!
Employee Cost Sharing Contribution (enter as negative -)					(6,600)			(6,400)		(200)			3.1%
Subtotal	3				55,423	3		53,818		1,605			3.0%
Retirees - Health Benefits - Annual Cost													
Single Coverage	19		7,500		142,500	18		7,300		131,400		11,100	8.4%
Parent & Child	2		10,500		21,000	2		10,000		20,000		1,000	5.0%
Employee & Spouse (or Partner)	42		17,000		714,000	38		16,500		627,000		87,000	13.9%
Family	6		27,500		165,000	5		26,500		132,500		32,500	24.5%
Employee Cost Sharing Contribution (enter as negative -)					(6,000)			(4,700)		(1,300)			27.7%
Subtotal	69				1,036,500	63		906,200		130,300			14.4%
GRAND TOTAL													
	202				\$ 3,683,065	196		\$ 3,463,742		\$ 219,323			6.3%

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

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

Yes	Yes or No
Yes	Yes or No

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

Schedule of Accumulated Liability for Compensated Absences

Cape May County Municipal Utilities Authority

For the Period

January 1, 2021

10

December 31, 2021

Complete the below table for the Authority's accrued liability for compensated absences.

X Box if Authority has no Compensated Absences


[illegible]

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

MEMORANDUM

January 24, 2020

TO: Mr. Joseph V. Rizutto, Executive Director

FROM: Robert P. Donato, CPA, Chief Financial Office 

RE: Accrued Sick Day and Vacation Day Benefits

I have estimated the cost of accrued sick and vacation day benefits to be paid to CMCMUA employees. Specifically, vacation pay for those who terminate with unused vacation days to their credit and sick day pay for employees with unused sick days to their credit who retire.

The results are summarized below for the year 2019.

The total amount for accrued vacation day pay as of December 31, 2019, was \$480,650.28. Assuming that 15% of this amount would be paid to employees who terminate, the accrual amount would be \$72,097.55.

The accrued sick pay as of December 31, 2019, was \$1,074,297.34. The accrued amount for bargaining unit employees is \$576,536.26 and for non-bargaining unit employees the amount is \$497,761.08.

Assuming that 12% of bargaining unit employees will retire with at least fifteen (15) years of service, the accrued amount would be \$69,184.36. Assuming that 22% of the non-bargaining unit employees will retire with at least fifteen (15) years of service, the accrued amount would be \$109,507.44.

As a result of these assumptions, total sick pay accrual would be \$178,691.80. When combined with the vacation pay accrual of \$72,097.55, the total accrual amounts to \$250,789.35.

As of December 31, 2019, the vacation and sick pay reserve fund account balance is \$323,127.50.

If you have any questions, please contact me at your convenience.

1/17/2020

DOLLAR VALUES FOR ACCRUED SICK TIME

YEAR 2019

Employee Name	Annual Salary	Hourly Rate	Accrued Sick Hours	7 hrs 1820	8 hrs 2080	Total Sick \$	Total Union Sick Dollars Up to \$15,000	Total Non Union Sick Dollars Up to \$15,000
Adams, Jr, Ryan C	\$ 36,916.00	\$17.75	77.75		1	\$ 1,379.91	\$ 689.96	\$
Adams, Loraine K	\$ 61,490.00	\$33.79	56.50	1		\$ 1,908.89	\$ 0	\$ 954
Allamong, Robert E.	\$ 84,950.00	\$40.84	1,155.50		1	\$ 47,192.18	\$ 15,000.00	\$
Angelino, Jr, Louis J	\$ 110,806.00	\$53.27	43.75		1	\$ 2,330.66	\$ 0	\$ 1,164
Arenberg, Keith P	\$ 82,331.00	\$39.58	720.75		1	\$ 28,528.88	\$ 14,264.44	\$
Avallone, Steven T	\$ 54,194.00	\$26.05	560.50		1	\$ 14,603.72	\$ 7,301.86	\$
Backus, JR., Charles G	\$ 61,241.00	\$29.44	39.50		1	\$ 1,162.99	\$ 581.50	\$
Bailey, Richard P	\$ 36,016.00	\$17.32	17.10		1	\$ 296.09	\$ 148.05	\$
Baldwin III, John M	\$ 60,622.00	\$29.15	299.25		1	\$ 8,721.70	\$ 4,360.85	\$
Barstow, JR, Kevin L	\$ 45,726.00	\$21.98	47.00		1	\$ 1,033.23	\$ 516.62	\$
Bartleson, Kelly A	\$ 61,241.00	\$29.44	7.74		1	\$ 227.89	\$ 113.94	\$
Bennett, Michael S	\$ 40,438.00	\$19.44	135.25		1	\$ 2,629.44	\$ 1,314.72	\$
Betancourt, SR., Thomas L	\$ 87,864.00	\$42.24	265.75		1	\$ 11,225.89	\$ 5,612.95	\$
Betancourt, William T	\$ 52,273.00	\$25.13	185.25		1	\$ 4,655.56	\$ 2,327.78	\$
Bevis, Andrew T	\$ 36,016.00	\$17.32	11.59		1	\$ 200.69	\$ 100.34	\$
Blake, Sr., James J	\$ 95,918.00	\$46.11	589.25		1	\$ 27,172.92	\$ 0	\$ 13,586
Blizzard, Brenda W	\$ 45,752.00	\$22.00	455.00		1	\$ 10,008.25	\$ 5,004.12	\$
Buganski, Mark J	\$ 84,950.00	\$40.84	294.75		1	\$ 12,037.99	\$ 6,018.99	\$
Buthy, Richard E	\$ 66,280.00	\$31.87	249.00		1	\$ 7,934.48	\$ 3,967.24	\$
Camburn, James P	\$ 84,950.00	\$40.84	1,819.25		1	\$ 74,300.63	\$ 15,000.00	\$
Camp, Jr., Harry W	\$ 92,100.00	\$44.28	458.75		1	\$ 20,312.92	\$ 0	\$ 10,156
Ciccotelli, Joseph A	\$ 40,437.99	\$19.44	31.05		1	\$ 603.65	\$ 301.83	\$
Ciccotelli, Michael R	\$ 103,069.00	\$49.55	712.75		1	\$ 35,318.47	\$ 0	\$ 15,000
Clydesdale, Thomas R	\$ 64,304.00	\$30.92	743.25		1	\$ 22,977.86	\$ 11,488.93	\$
Collins, James M	\$ 72,295.00	\$34.76	514.50		1	\$ 17,882.58	\$ 8,941.29	\$
Conlow, Brian J	\$ 61,241.00	\$29.44	501.00		1	\$ 14,750.84	\$ 7,375.42	\$
Conturo, John R	\$ 146,791.00	\$80.65	515.75	1		\$ 41,597.51	\$ 0	\$ 15,000
Cooley, Jr, Scott R	\$ 43,523.00	\$20.92	423.00		1	\$ 8,851.07	\$ 4,425.54	\$
Cooper, Alicia L	\$ 109,133.00	\$59.96	935.75	1		\$ 56,110.56	\$ 0	\$ 15,000
Cornwell, Kevin R	\$ 54,541.00	\$26.22	1,820.75		1	\$ 47,743.03	\$ 15,000.00	\$
Corson, III, Curtis T.	\$ 57,631.00	\$27.71	124.50		1	\$ 3,449.55	\$ 1,724.77	\$
Cowan, Arthur R	\$ 99,429.00	\$47.80	1,966.25		1	\$ 93,991.47	\$ 0	\$ 15,000
Cowan, III, Harry J	\$ 69,594.00	\$33.46	451.75		1	\$ 15,114.95	\$ 7,557.47	\$
Cronin, Michael T	\$ 77,808.00	\$37.41	304.00		1	\$ 11,371.94	\$ 5,685.97	\$
Crumbock, Linda S	\$ 88,228.00	\$48.48	357.95	1		\$ 17,352.31	\$ 0	\$ 8,676
Cuozzo, Joseph A	\$ 79,164.00	\$38.06	553.75		1	\$ 21,075.51	\$ 10,537.76	\$
Dalbrow, Stephen M	\$ 64,304.00	\$30.92	165.50		1	\$ 5,116.50	\$ 2,558.25	\$

1/17/2020

YEAR 2019

DOLLAR VALUES FOR ACCRUED SICK TIME

Employee Name	Annual Salary	Hourly Rate	Accrued Sick Hours	7 hrs 1820	8 hrs 2080	Total Sick \$	Total Union Sick Dollars Up to \$15,000	Total No Sick Doll Up to \$15
Dattilo, Amanda J	\$ 69,815.00	\$38.36	97.25	1		\$ 3,730.50	\$ 0	\$ 1,861
Davis, Kyle R	\$ 40,749.00	\$19.59	11.75		1	\$ 230.19	\$ 115.10	\$
DeCicco, Kevin P	\$ 51,734.00	\$24.87	237.50		1	\$ 5,907.13	\$ 2,953.56	\$
Dermott, Christopher P	\$ 69,247.00	\$33.29	319.25		1	\$ 10,628.42	\$ 5,314.21	\$
Dermott, Howard M	\$ 54,353.00	\$26.13	584.50		1	\$ 15,273.72	\$ 7,636.86	\$
Di Donato, Mark R	\$ 84,950.00	\$40.84	122.50		1	\$ 5,003.07	\$ 2,501.53	\$
Dillio, Edward W	\$ 42,485.00	\$20.43	183.75		1	\$ 3,753.18	\$ 1,876.59	\$
Donato, Robert P	\$ 146,791.00	\$80.65	1,159.25	1		\$ 93,498.61	\$ 0	\$15,000
Fisher, Sr, Timothy P	\$ 116,170.00	\$55.85	1,087.25		1	\$ 60,723.96	\$ 0	\$15,000
Flynn, Joseph M	\$ 69,247.00	\$33.29	1,635.00		1	\$ 54,432.14	\$ 15,000.00	\$
Fox, Jennifer S	\$ 69,516.00	\$38.20	307.50	1		\$ 11,745.15	\$ 0	\$ 5,872
Franco, Anthony C	\$ 64,304.00	\$30.92	133.00		1	\$ 4,111.75	\$ 2,055.87	\$
Frisko, Michael M	\$ 95,918.00	\$52.70	857.50	1		\$ 45,192.14	\$ 0	\$15,000
Garvey, Thomas J	\$ 43,523.00	\$20.92	245.25		1	\$ 5,131.74	\$ 2,565.87	\$
Gavin, Thomas R	\$ 82,331.00	\$39.58	1,911.50		1	\$ 75,661.39	\$ 15,000.00	\$
Gregory, JR, Robert R	\$ 64,341.00	\$30.93	57.79		1	\$ 1,787.63	\$ 893.81	\$
Gross, Kevin L.	\$ 59,749.00	\$28.73	621.00		1	\$ 17,838.52	\$ 8,919.26	\$
Hamann, Roman G	\$ 45,726.00	\$21.98	471.00		1	\$ 10,354.30	\$ 5,177.15	\$
Hammerstein, William T	\$ 57,358.00	\$27.58	316.25		1	\$ 8,720.90	\$ 4,360.45	\$
Hand, Wayne W	\$ 61,241.00	\$29.44	1,316.00		1	\$ 38,746.71	\$ 15,000.00	\$
Handlovsky, Randy D	\$ 77,808.00	\$37.41	1,293.25		1	\$ 48,377.50	\$ 15,000.00	\$
Hann, Jr, George E	\$ 113,933.00	\$62.60	114.75	1		\$ 7,183.41	\$ 0	\$ 3,591
Hansen, Eric D	\$ 36,916.00	\$17.75	97.00		1	\$ 1,721.56	\$ 860.78	\$
Harpster, JR, Robert L	\$ 53,027.00	\$25.49	387.75		1	\$ 9,885.20	\$ 4,942.60	\$
Harron, Gregory M	\$ 77,233.00	\$37.13	365.00		1	\$ 13,552.91	\$ 6,776.45	\$
Hazell, Lorretta J	\$ 95,918.00	\$52.70	985.25	1		\$ 51,924.84	\$ 0	\$15,000
Hickman, Justin L	\$ 84,950.00	\$40.84	22.71		1	\$ 927.51	\$ 463.75	\$
Horan, Matthew P	\$ 69,247.00	\$33.29	335.75		1	\$ 11,177.73	\$ 5,588.87	\$
Houlroyd, Edward	\$ 84,950.00	\$40.84	905.25		1	\$ 36,971.63	\$ 15,000.00	\$
Jackson, Barbara A	\$ 50,136.00	\$27.55	40.75	1		\$ 1,122.55	\$ 0	\$ 561
Jefferson, Raymond	\$ 54,541.00	\$26.22	1,804.75		1	\$ 47,323.49	\$ 15,000.00	\$
Johnson, III, Joseph E	\$ 63,339.00	\$30.45	26.75		1	\$ 814.58	\$ 0	\$ 407
Jordan, III, Joseph F	\$ 88,277.00	\$42.44	1,900.50		1	\$ 80,658.87	\$ 0	\$15,000
Kabalan, David C	\$ 46,896.00	\$22.55	464.50		1	\$ 10,472.69	\$ 5,236.34	\$
Kahnke, Jonathan R	\$ 54,541.00	\$26.22	945.75		1	\$ 24,799.11	\$ 12,399.55	\$
Keeler, Jeffrey C	\$ 50,696.00	\$24.37	403.50		1	\$ 9,834.54	\$ 4,917.27	\$
Kellaway, Christopher R	\$ 84,950.00	\$40.84	387.50		1	\$ 15,826.02	\$ 7,913.01	\$

1/17/2020

YEAR 2019

DOLLAR VALUES FOR ACCRUED SICK TIME

Employee Name	Annual Salary	Hourly Rate	Accrued Sick Hours	7 hrs 1820	8 hrs 2080	Total Sick \$	Total Union Sick Dollars Up to \$15,000	Total Non Union Sick Dollars Up to \$15,000
Kelly, Keith Brandyn	\$ 57,332.00	\$31.50	235.00	1		\$ 7,402.76	\$ 0	\$ 3,701.38
Keywood, Kelly W	\$ 64,557.00	\$35.47	293.00	1		\$ 10,392.97	\$ 0	\$ 5,196.48
La Rocco, Thomas J	\$ 160,301.00	\$88.08	1,203.50	1		\$106,001.24	\$ 0	\$15,000.00
Landau, Irving L	\$ 54,541.00	\$26.22	1,105.50		1	\$ 28,988.01	\$14,494.01	\$ 0
Lynch, Jason J	\$ 110,806.00	\$53.27	1,154.25		1	\$ 61,489.34	\$ 0	\$15,000.00
Makowski, Matthew H	\$ 45,726.00	\$21.98	168.00		1	\$ 3,693.25	\$ 1,846.63	\$ 0
Makowski, Nicholas J	\$ 68,852.00	\$33.10	721.75		1	\$ 23,891.31	\$11,945.66	\$ 0
Marinakos, Christopher P	\$ 50,136.00	\$27.55	620.25	1		\$ 17,086.18	\$ 0	\$ 8,543.09
Matthews, Howard G	\$ 69,386.00	\$33.36	554.75		1	\$ 18,505.71	\$ 9,252.86	\$ 0
Mc Avoy, Leonard X	\$ 77,808.00	\$37.41	82.25		1	\$ 3,076.78	\$ 1,538.39	\$ 0
Mc Cabe, Eileen M	\$ 50,706.00	\$27.86	140.75	1		\$ 3,921.36	\$ 0	\$ 1,960.68
Mc Cabe, George C	\$ 95,918.00	\$46.11	782.50		1	\$ 36,084.53	\$ 0	\$15,000.00
Mc Cabe, Pamela E	\$ 57,919.00	\$31.82	349.75	1		\$ 11,130.31	\$ 0	\$ 5,565.15
Mc Corristin, Amy L	\$ 51,935.00	\$28.54	54.25	1		\$ 1,548.06	\$ 0	\$ 774.03
Mc Devitt, Ann M	\$ 99,429.00	\$54.63	783.75	1		\$ 42,817.30	\$ 0	\$15,000.00
Mc Donald, Desiree M.	\$ 66,848.00	\$36.73	396.25	1		\$ 14,554.13	\$ 0	\$ 7,277.06
Mc Donald, James M	\$ 41,768.00	\$20.08	77.85		1	\$ 1,563.29	\$ 781.64	\$ 0
Miley, JR, James J	\$ 61,241.00	\$29.44	979.25		1	\$ 28,831.85	\$14,415.93	\$ 0
Moncman, Anthony G	\$ 88,228.00	\$48.48	1,894.00	1		\$ 91,815.29	\$ 0	\$15,000.00
Munn, Brian J	\$ 44,636.00	\$21.46	217.75		1	\$ 4,672.83	\$ 2,336.42	\$ 0
Nielsen, Anne M	\$ 45,584.00	\$25.05	219.25	1		\$ 5,491.37	\$ 0	\$ 2,745.68
Norkis, Jessica E	\$ 105,798.00	\$58.13	182.75	1		\$ 10,623.40	\$ 0	\$ 5,311.70
Palombo, Joshua	\$ 146,791.00	\$80.65	1,204.50	1		\$ 97,148.22	\$ 0	\$15,000.00
Papale, Michael T	\$ 64,896.00	\$31.20	157.00		1	\$ 4,898.40	\$ 2,449.20	\$ 0
Porter, John D	\$ 69,247.00	\$33.29	581.25		1	\$ 19,350.88	\$ 9,675.44	\$ 0
Priest, Matthew M.	\$ 53,947.00	\$25.94	275.75		1	\$ 7,151.87	\$ 3,575.93	\$ 0
Rambo, Nicholas A.	\$ 45,726.00	\$21.98	402.75		1	\$ 8,853.92	\$ 4,426.96	\$ 0
Ransom, Robert C	\$ 36,016.00	\$17.32	53.28		1	\$ 922.56	\$ 461.28	\$ 0
Reardon, Gregory J	\$ 36,916.00	\$17.75	76.00		1	\$ 1,348.85	\$ 674.43	\$ 0
Reardon, Jr., John R	\$ 110,806.00	\$60.88	3,341.50	1		\$203,438.61	\$ 0	\$15,000.00
Rico, John S	\$ 40,438.00	\$19.44	45.66		1	\$ 887.69	\$ 443.85	\$ 0
Riggins, Barbara R	\$ 64,557.00	\$35.47	727.25	1		\$ 25,796.20	\$ 0	\$12,898.10
Ritchie, Donald A	\$ 77,808.00	\$37.41	974.00		1	\$ 36,435.09	\$15,000.00	\$ 0
Rizzuto, Joseph V	\$ 171,666.00	\$82.53	469.50		1	\$ 38,748.65	\$ 0	\$15,000.00
Roach, Drew D	\$ 54,541.00	\$26.22	603.50		1	\$ 15,824.75	\$ 7,912.38	\$ 0
Robert, Katherine A	\$ 88,277.00	\$48.50	1,035.00	1		\$ 50,201.48	\$ 0	\$15,000.00
Rocco, James B	\$ 109,523.00	\$60.18	90.75	1		\$ 5,461.11	\$ 0	\$ 2,730.55

1/17/2020

YEAR 2019

DOLLAR VALUES FOR ACCRUED SICK TIME

Employee Name	Annual Salary	Hourly Rate	Accrued Sick Hours	7 hrs 1820	8 hrs 2080	Total Sick \$	Total Union Sick Dollars Up to \$15,000	Total Non Union Sick Dollars Up to \$15,000
Rosenthal, Bradley T	\$ 96,168.00	\$52.84	358.50	1		\$ 18,942.98	\$ 0	\$ 9,471
Rucci, Matthew C	\$ 40,749.00	\$19.59	203.25		1	\$ 3,981.84	\$ 1,990.92	\$
Salfi, Michelle L	\$ 64,557.00	\$35.47	244.25	1		\$ 8,663.76	\$ 0	\$ 4,331
Schad, Rachel E	\$ 54,021.00	\$29.68	262.00	1		\$ 7,776.65	\$ 0	\$ 3,888
Scheick, Adam C	\$ 72,295.00	\$34.76	691.75		1	\$ 24,043.30	\$ 12,021.65	\$
Seabrook, Carl S	\$ 88,277.00	\$42.44	845.75		1	\$ 35,894.37	\$ 0	\$15,000
Sexton, Patrick M	\$ 77,808.00	\$37.41	420.25		1	\$ 15,720.58	\$ 7,860.29	\$
Seymour, Steven M	\$ 76,498.00	\$36.78	1,028.50		1	\$ 37,826.05	\$ 15,000.00	\$
Shinn IV, William J.	\$ 45,752.00	\$22.00	27.00		1	\$ 593.90	\$ 296.95	\$
Simmons, Aaron J	\$ 79,164.00	\$38.06	544.00		1	\$ 20,704.43	\$ 10,352.22	\$
Simpkins, Andrew M	\$ 53,262.00	\$25.61	26.04		1	\$ 666.80	\$ 333.40	\$
Smith Jr, Russell L	\$ 116,170.00	\$63.83	396.50	1		\$ 25,308.46	\$ 0	\$12,654
Stanton, JR., John E	\$ 77,808.00	\$37.41	1,027.00		1	\$ 38,417.70	\$ 15,000.00	\$
Stein, Jennifer R	\$ 69,516.00	\$38.20	494.00	1		\$ 18,868.63	\$ 0	\$ 9,434
Stone, Vincent F	\$ 82,878.00	\$39.85	164.50		1	\$ 6,554.53	\$ 3,277.27	\$
Super, Kenneth Wesley	\$ 36,016.00	\$17.32	54.18		1	\$ 938.15	\$ 469.07	\$
Taylor, III, Henry W	\$ 54,541.00	\$26.22	55.24		1	\$ 1,448.48	\$ 724.24	\$
Tierney, Karen A	\$ 104,751.00	\$57.56	15.57	1		\$ 896.14	\$ 0	\$ 448
Tomassone, Thomas A	\$ 110,806.00	\$53.27	1,340.00		1	\$ 71,384.64	\$ 0	\$15,000
Tomlin, Shari L	\$ 61,241.00	\$29.44	0.24		1	\$ 7.07	\$ 3.53	\$
Troup, Bryan L	\$ 40,438.00	\$19.44	77.85		1	\$ 1,513.51	\$ 0	\$
Turchi, Steven D	\$ 82,331.00	\$39.58	313.25		1	\$ 12,399.13	\$ 6,199.56	\$
Tyndall, Jr., Richard L	\$ 92,100.00	\$50.60	305.50	1		\$ 15,459.64	\$ 0	\$ 7,729
Vanrell, Christopher D.	\$ 84,950.00	\$40.84	118.75		1	\$ 4,849.91	\$ 2,424.96	\$
VanVorst, David G	\$ 66,716.00	\$32.08	527.50		1	\$ 16,919.56	\$ 8,459.78	\$
Wagner, Keith C.	\$ 79,164.00	\$38.06	155.50		1	\$ 5,918.27	\$ 2,959.14	\$
Wallace, Andrew T	\$ 62,450.00	\$30.02	554.50		1	\$ 16,648.33	\$ 8,324.17	\$
Wert, Stanley M	\$ 41,449.00	\$19.93	91.80		1	\$ 1,829.34	\$ 914.67	\$
Wiel, JR., Charles E	\$ 64,304.00	\$30.92	30.00		1	\$ 927.46	\$ 463.73	\$
Wilcox, Aimee K	\$ 48,231.00	\$26.50	23.67	1		\$ 627.27	\$ 0	\$ 313
Winder, Robert E	\$ 110,806.00	\$60.88	852.50	1		\$ 51,902.26	\$ 0	\$15,000
Winter, JR, Christopher J	\$ 51,379.00	\$24.70	526.50		1	\$ 13,005.31	\$ 6,502.65	\$
Winter, SR., Robert A	\$ 54,541.00	\$26.22	153.75		1	\$ 4,031.58	\$ 2,015.79	\$
Wood, Bonnie L	\$ 61,241.00	\$29.44	1,238.50		1	\$ 36,464.90	\$ 15,000.00	\$
Wuerker, Kenneth E	\$ 93,579.00	\$44.99	1,326.25		1	\$ 59,667.85	\$ 0	\$15,000
Yerkes, Thomas H	\$ 77,808.00	\$37.41	712.25		1	\$ 26,643.63	\$ 13,321.81	\$
Yorio, Michael J	\$ 91,734.00	\$44.10	346.50		1	\$ 15,281.65	\$ 0	\$ 7,640

1/17/2020

YEAR 2019

DOLLAR VALUES FOR ACCRUED SICK TIME

Employee Name	Annual Salary	Hourly Rate	Accrued Sick Hours	7 hrs 1820	8 hrs 2080	Total Sick \$	Total Union Sick Dollars Up to \$15,000	Total Non Sick Dollars Up to \$15,000
Zidanic, Emily R	\$ 74,620.00	\$41.00	405.25	1		\$ 16,615.25	\$ 0	\$ 8,307.62
Total # of Employees 149						Totals	\$576,536.26	\$497,761.15
						Grand Total	\$1,074,297.34	

1/17/2020

YEAR 2019

DOLLAR VALUES FOR ACCRUED VACATION

Employee Name	Annual Salary	Hourly Rate	Accrued Vacation Hours	7 hrs 1820	8 hrs 2080	Total Union Vacation =Dollars \$	Total Non-U Vacation =Dollars \$
Adams, Jr, Ryan C	\$ 36,916.00	\$17.7481	42.00		1	\$ 745.42	\$ 0
Adams, Loraine K	\$ 61,490.00	\$33.7857	2.00	1		\$ 0	\$ 67.57
Allamong, Robert E.	\$ 84,950.00	\$40.8414	142.25		1	\$ 5,809.68	\$ 0
Angelino, Jr, Louis J	\$ 110,806.00	\$53.2721	-14.55		1	\$ 0	\$ -775.11
Arenberg, Keith P	\$ 82,331.00	\$39.5822	166.50		1	\$ 6,590.44	\$ 0
Avallone, Steven T	\$ 54,194.00	\$26.0548	101.00		1	\$ 2,631.54	\$ 0
Backus, JR., Charles G	\$ 61,241.00	\$29.4428	144.00		1	\$ 4,239.76	\$ 0
Bailey, Richard P	\$ 36,016.00	\$17.3154	0.10		1	\$ 1.73	\$ 0
Baldwin III, John M	\$ 60,622.00	\$29.1452	36.75		1	\$ 1,071.09	\$ 0
Barstow, JR, Kevin L	\$ 45,726.00	\$21.9837	98.50		1	\$ 2,165.39	\$ 0
Bartleson, Kelly A	\$ 61,241.00	\$29.4428	36.11		1	\$ 1,063.18	\$ 0
Bennett, Michael S	\$ 40,438.00	\$19.4414	73.00		1	\$ 1,419.22	\$ 0
Betancourt, SR., Thomas L	\$ 87,864.00	\$42.2423	36.98		1	\$ 1,562.12	\$ 0
Betancourt, William T	\$ 52,273.00	\$25.1313	69.75		1	\$ 1,752.90	\$ 0
Bevis, Andrew T	\$ 36,016.00	\$17.3154	22.09		1	\$ 382.50	\$ 0
Blake, Sr., James J	\$ 95,918.00	\$46.1144	30.50		1	\$ 0	\$ 1,406.49
Blizzard, Brenda W	\$ 45,752.00	\$21.9962	122.25		1	\$ 2,689.03	\$ 0
Buganski, Mark J	\$ 84,950.00	\$40.8414	172.48		1	\$ 7,044.32	\$ 0
Buthy, Richard E	\$ 66,280.00	\$31.8654	136.00		1	\$ 4,333.69	\$ 0
Camburn, James P	\$ 84,950.00	\$40.8414	134.00		1	\$ 5,472.74	\$ 0
Camp, Jr., Harry W	\$ 92,100.00	\$44.2789	159.98		1	\$ 0	\$ 7,083.73
Ciccotelli, Joseph A	\$ 40,437.99	\$19.4413	52.05		1	\$ 1,011.92	\$ 0
Ciccotelli, Michael R	\$ 103,069.00	\$49.5524	113.00		1	\$ 0	\$ 5,599.42
Clydesdale, Thomas R	\$ 64,304.00	\$30.9154	120.25		1	\$ 3,717.57	\$ 0
Collins, James M	\$ 72,295.00	\$34.7572	65.50		1	\$ 2,276.60	\$ 0
Conlow, Brian J	\$ 61,241.00	\$29.4428	39.50		1	\$ 1,162.99	\$ 0
Conturo, John R	\$ 146,791.00	\$80.6544	104.50	1		\$ 0	\$ 8,428.38
Cooley, Jr, Scott R	\$ 43,523.00	\$20.9245	17.19		1	\$ 359.69	\$ 0
Cooper, Alicia L	\$ 109,133.00	\$59.9632	78.75	1		\$ 0	\$ 4,722.10
Cornwell, Kevin R	\$ 54,541.00	\$26.2216	169.50		1	\$ 4,444.57	\$ 0
Corson, III, Curtis T.	\$ 57,631.00	\$27.7072	3.50		1	\$ 96.98	\$ 0
Cowan, Arthur R	\$ 99,429.00	\$47.8024	174.00		1	\$ 0	\$ 8,317.62
Cowan, III, Harry J	\$ 69,594.00	\$33.4587	40.00		1	\$ 1,338.35	\$ 0
Cronin, Michael T	\$ 77,808.00	\$37.4077	160.00		1	\$ 5,985.23	\$ 0
Crumbock, Linda S	\$ 88,228.00	\$48.4769	20.50	1		\$ 0	\$ 993.78
Cuozzo, Joseph A	\$ 79,164.00	\$38.0596	152.25		1	\$ 5,794.58	\$ 0

1/17/2020

DOLLAR VALUES FOR ACCRUED VACATION

YEAR 2019

Employee Name	Annual Salary	Hourly Rate	Accrued Vacation Hours	7 hrs 1820	8 hrs 2080	Total Union Vacation -Dollars \$	Total Non-U Vacation -Dollars \$
Dalbrow, Stephen M	\$ 64,304.00	\$30.9154	87.62		1	\$ 2,708.81	\$ 0
Dattilo, Amanda J	\$ 69,815.00	\$38.3599	83.75	1		\$ 0	\$ 3,212.64
Davis, Kyle R	\$ 40,749.00	\$19.5909	75.25		1	\$ 1,474.21	\$ 0
DeCicco, Kevin P	\$ 51,734.00	\$24.8721	121.50		1	\$ 3,021.96	\$ 0
Dermott, Christopher P	\$ 69,247.00	\$33.2918	95.50		1	\$ 3,179.37	\$ 0
Dermott, Howard M	\$ 54,353.00	\$26.1313	117.00		1	\$ 3,057.36	\$ 0
Di Donato, Mark R	\$ 84,950.00	\$40.8414	33.25		1	\$ 1,357.97	\$ 0
Dillio, Edward W	\$ 42,485.00	\$20.4255	94.50		1	\$ 1,930.21	\$ 0
Donato, Robert P	\$ 146,791.00	\$80.6544	140.00	1		\$ 0	\$ 11,291.62
Fisher, Sr, Timothy P	\$ 116,170.00	\$55.8510	171.00		1	\$ 0	\$ 9,550.51
Flynn, Joseph M	\$ 69,247.00	\$33.2918	98.50		1	\$ 3,279.25	\$ 0
Fox, Jennifer S	\$ 69,516.00	\$38.1956	37.50	1		\$ 0	\$ 1,432.34
Franco, Anthony C	\$ 64,304.00	\$30.9154	76.75		1	\$ 2,372.76	\$ 0
Frisko, Michael M	\$ 95,918.00	\$52.7022	0.75	1		\$ 0	\$ 39.53
Garvey, Thomas J	\$ 43,523.00	\$20.9245	3.00		1	\$ 62.77	\$ 0
Gavin, Thomas R	\$ 82,331.00	\$39.5822	148.50		1	\$ 5,877.96	\$ 0
Gregory, JR, Robert R	\$ 64,341.00	\$30.9332	43.56		1	\$ 1,347.45	\$ 0
Gross, Kevin L.	\$ 59,749.00	\$28.7255	119.50		1	\$ 3,432.69	\$ 0
Hamann, Roman G	\$ 45,726.00	\$21.9837	119.00		1	\$ 2,616.05	\$ 0
Hammerstein, William T	\$ 57,358.00	\$27.5760	40.75		1	\$ 1,123.72	\$ 0
Hand, Wayne W	\$ 61,241.00	\$29.4428	158.00		1	\$ 4,651.96	\$ 0
Handlovsky, Randy D	\$ 77,808.00	\$37.4077	155.50		1	\$ 5,816.90	\$ 0
Hann, Jr, George E	\$ 113,933.00	\$62.6006	39.75	1		\$ 0	\$ 2,488.37
Hansen, Eric D	\$ 36,916.00	\$17.7481	26.00		1	\$ 461.45	\$ 0
Harpster, JR, Robert L	\$ 53,027.00	\$25.4938	90.25		1	\$ 2,300.81	\$ 0
Harron, Gregory M	\$ 77,233.00	\$37.1313	30.75		1	\$ 1,141.79	\$ 0
Hazell, Loretta J	\$ 95,918.00	\$52.7022	125.75	1		\$ 0	\$ 6,627.30
Hickman, Justin L	\$ 84,950.00	\$40.8414	84.95		1	\$ 3,469.47	\$ 0
Horan, Matthew P	\$ 69,247.00	\$33.2918	32.50		1	\$ 1,081.98	\$ 0
Houlroyd, Edward	\$ 84,950.00	\$40.8414	114.00		1	\$ 4,655.91	\$ 0
Jackson, Barbara A	\$ 50,136.00	\$27.5473	75.00	1		\$ 0	\$ 2,066.04
Jefferson, Raymond	\$ 54,541.00	\$26.2216	156.75		1	\$ 4,110.24	\$ 0
Johnson, III, Joseph E	\$ 63,339.00	\$30.4514	63.50		1	\$ 0	\$ 1,933.67
Jordan, III, Joseph F	\$ 88,277.00	\$42.4409	178.00		1	\$ 0	\$ 7,554.47
Kabalan, David C	\$ 46,896.00	\$22.5462	38.25		1	\$ 862.39	\$ 0
Kahnke, Jonathan R	\$ 54,541.00	\$26.2216	120.75		1	\$ 3,166.26	\$ 0

1/17/2020

DOLLAR VALUES FOR ACCRUED VACATION**YEAR 2019**

Employee Name	Annual Salary	Hourly Rate	Accrued Vacation Hours	7 hrs 1820	8 hrs 2080	Total Union Vacation -Dollars \$	Total Non-U Vacation -Dollars \$
Keeler, Jeffrey C	\$ 50,696.00	\$24.3731	70.00		1	\$ 1,706.12	\$ 0
Kellaway, Christopher R	\$ 84,950.00	\$40.8414	81.50		1	\$ 3,328.57	\$ 0
Kelly, Keith Brandyn	\$ 57,332.00	\$31.5011	71.50	1		\$ 0	\$ 2,252.33
Keywood, Kelly W	\$ 64,557.00	\$35.4709	113.25	1		\$ 0	\$ 4,017.08
La Rocco, Thomas J	\$ 160,301.00	\$88.0775	126.00	1		\$ 0	\$ 11,097.76
Landau, Irving L	\$ 54,541.00	\$26.2216	156.00		1	\$ 4,090.57	\$ 0
Lynch, Jason J	\$ 110,806.00	\$53.2721	160.00		1	\$ 0	\$ 8,523.54
Makowski, Matthew H	\$ 45,726.00	\$21.9837	36.75		1	\$ 807.90	\$ 0
Makowski, Nicholas J	\$ 68,852.00	\$33.1019	85.00		1	\$ 2,813.66	\$ 0
Marinakakis, Christopher P	\$ 50,136.00	\$27.5473	104.50	1		\$ 0	\$ 2,878.69
Matthews, Howard G	\$ 69,386.00	\$33.3587	86.44		1	\$ 2,883.52	\$ 0
Mc Avoy, Leonard X	\$ 77,808.00	\$37.4077	104.00		1	\$ 3,890.40	\$ 0
Mc Cabe, Eileen M	\$ 50,706.00	\$27.8604	27.25	1		\$ 0	\$ 759.20
Mc Cabe, George C	\$ 95,918.00	\$46.1144	144.00		1	\$ 0	\$ 6,640.48
Mc Cabe, Pamela E	\$ 57,919.00	\$31.8236	105.00	1		\$ 0	\$ 3,341.48
Mc Corristin, Amy L	\$ 51,935.00	\$28.5357	36.25	1		\$ 0	\$ 1,034.42
Mc Devitt, Ann M	\$ 99,429.00	\$54.6313	139.75	1		\$ 0	\$ 7,634.73
Mc Donald, Desiree M.	\$ 66,848.00	\$36.7297	87.72	1		\$ 0	\$ 3,221.93
Mc Donald, James M	\$ 41,768.00	\$20.0808	37.85		1	\$ 760.06	\$ 0
Miley, JR, James J	\$ 61,241.00	\$29.4428	136.00		1	\$ 4,004.22	\$ 0
Moncman, Anthony G	\$ 88,228.00	\$48.4769	102.25	1		\$ 0	\$ 4,956.77
Munn, Brian J	\$ 44,636.00	\$21.4596	100.21		1	\$ 2,150.47	\$ 0
Nielsen, Anne M	\$ 45,584.00	\$25.0462	60.25	1		\$ 0	\$ 1,509.03
Norkis, Jessica E	\$ 105,798.00	\$58.1308	42.75	1		\$ 0	\$ 2,485.09
Palombo, Joshua	\$ 146,791.00	\$80.6544	100.25	1		\$ 0	\$ 8,085.60
Papale, Michael T	\$ 64,896.00	\$31.2000	13.75		1	\$ 429.00	\$ 0
Porter, John D	\$ 69,247.00	\$33.2918	4.00		1	\$ 133.17	\$ 0
Priest, Matthew M.	\$ 53,947.00	\$25.9361	104.50		1	\$ 2,710.32	\$ 0
Rambo, Nicholas A.	\$ 45,726.00	\$21.9837	18.19		1	\$ 399.88	\$ 0
Ransom, Robert C	\$ 36,016.00	\$17.3154	1.53		1	\$ 26.49	\$ 0
Reardon, Gregory J	\$ 36,916.00	\$17.7481	18.50		1	\$ 328.34	\$ 0
Reardon, Jr., John R	\$ 110,806.00	\$60.8824	139.75	1		\$ 0	\$ 8,508.32
Ricc, John S	\$ 40,438.00	\$19.4414	27.51		1	\$ 534.83	\$ 0
Riggins, Barbara R	\$ 64,557.00	\$35.4709	39.25	1		\$ 0	\$ 1,392.23
Ritchie, Donald A	\$ 77,808.00	\$37.4077	168.75		1	\$ 6,312.55	\$ 0
Rizzuto, Joseph V	\$ 171,666.00	\$82.5317	176.00		1	\$ 0	\$ 14,525.58

1/17/2020
YEAR 2019

DOLLAR VALUES FOR ACCRUED VACATION

Employee Name	Annual Salary	Hourly Rate	Accrued Vacation Hours	7 hrs 1820	8 hrs 2080	Total Union Vacation =Dollars \$	Total Non-U Vacation =Dollars \$
Roach, Drew D	\$ 54,541.00	\$26.2216	167.75		1	\$ 4,398.68	\$ 0
Robert, Katherine A	\$ 88,277.00	\$48.5039	127.50	1		\$ 0	\$ 6,184.24
Rocco, James B	\$ 109,523.00	\$60.1775	9.75	1		\$ 0	\$ 586.73
Rosenthal, Bradley T	\$ 96,168.00	\$52.8396	56.00	1		\$ 0	\$ 2,959.02
Rucci, Matthew C	\$ 40,749.00	\$19.5909	119.75		1	\$ 2,346.01	\$ 0
Salfi, Michelle L	\$ 64,557.00	\$35.4709	72.50	1		\$ 0	\$ 2,571.64
Schad, Rachel E	\$ 54,021.00	\$29.6819	105.00	1		\$ 0	\$ 3,116.60
Scheick, Adam C	\$ 72,295.00	\$34.7572	142.50		1	\$ 4,952.90	\$ 0
Seabrook, Carl S	\$ 88,277.00	\$42.4409	161.00		1	\$ 0	\$ 6,832.98
Sexton, Patrick M	\$ 77,808.00	\$37.4077	36.75		1	\$ 1,374.73	\$ 0
Seymour, Steven M	\$ 76,498.00	\$36.7779	139.13		1	\$ 5,116.91	\$ 0
Shinn IV, William J.	\$ 45,752.00	\$21.9962	39.00		1	\$ 857.85	\$ 0
Simmons, Aaron J	\$ 79,164.00	\$38.0596	144.00		1	\$ 5,480.59	\$ 0
Simpkins, Andrew M	\$ 53,262.00	\$25.6067	2.04		1	\$ 52.24	\$ 0
Smith Jr, Russell L	\$ 116,170.00	\$63.8297	72.50	1		\$ 0	\$ 4,627.65
Stanton, JR., John E	\$ 77,808.00	\$37.4077	160.00		1	\$ 5,985.23	\$ 0
Stein, Jennifer R	\$ 69,516.00	\$38.1956	126.00	1		\$ 0	\$ 4,812.65
Stone, Vincent F	\$ 82,878.00	\$39.8452	26.75		1	\$ 1,065.86	\$ 0
Super, Kenneth Wesley	\$ 36,016.00	\$17.3154	43.66		1	\$ 755.99	\$ 0
Taylor, III, Henry W	\$ 54,541.00	\$26.2216	153.81		1	\$ 4,033.15	\$ 0
Tierney, Karen A	\$ 104,751.00	\$57.5555	8.07	1		\$ 0	\$ 464.47
Tomassone, Thomas A	\$ 110,806.00	\$53.2721	1.50		1	\$ 0	\$ 79.91
Tomlin, Shari L	\$ 61,241.00	\$29.4428	52.24		1	\$ 1,538.09	\$ 0
Troup, Bryan L	\$ 40,438.00	\$19.4414	42.35		1	\$ 0	\$ 0
Turchi, Steven D	\$ 82,331.00	\$39.5822	160.00		1	\$ 6,333.15	\$ 0
Tyndall, Jr., Richard L	\$ 92,100.00	\$50.6044	105.00	1		\$ 0	\$ 5,313.46
Vanrell, Christopher D.	\$ 84,950.00	\$40.8414	99.50		1	\$ 4,063.71	\$ 0
VanVorst, David G	\$ 66,716.00	\$32.0750	64.25		1	\$ 2,060.82	\$ 0
Wagner, Keith C.	\$ 79,164.00	\$38.0596	63.50		1	\$ 2,416.79	\$ 0
Wallace, Andrew T	\$ 62,450.00	\$30.0240	137.55		1	\$ 4,129.81	\$ 0
Wert, Stanley M	\$ 41,449.00	\$19.9274	95.75		1	\$ 1,908.05	\$ 0
Wiel, JR., Charles E	\$ 64,304.00	\$30.9154	16.50		1	\$ 510.10	\$ 0
Wilcox, Aimee K	\$ 48,231.00	\$26.5006	24.67	1		\$ 0	\$ 653.77
Winder, Robert E	\$ 110,806.00	\$60.8824	116.25	1		\$ 0	\$ 7,077.58
Winter, JR, Christopher J	\$ 51,379.00	\$24.7014	91.50		1	\$ 2,260.18	\$ 0
Winter, SR., Robert A	\$ 54,541.00	\$26.2216	127.61		1	\$ 3,346.14	\$ 0

1/17/2020

DOLLAR VALUES FOR ACCRUED VACATION**YEAR 2019**

Employee Name	Annual Salary	Hourly Rate	Accrued Vacation Hours	7 hrs 1820	8 hrs 2080	Total Union Vacation =Dollars \$	Total Non-U Vacation =Dollars \$
Wood, Bonnie L	\$ 61,241.00	\$29.4428	109.50		1	\$ 3,223.99	\$ 0
Wuerker, Kenneth E	\$ 93,579.00	\$44.9899	154.42		1	\$ 0	\$ 6,947.34
Yerkes, Thomas H	\$ 77,808.00	\$37.4077	74.66		1	\$ 2,792.86	\$ 0
Yorio, Michael J	\$ 91,734.00	\$44.1029	24.00		1	\$ 0	\$ 1,058.47
Zidanic, Emily R	\$ 74,620.00	\$41.0000	10.25	1		\$ 0	\$ 420.25
Total # of Employees	149				Totals	\$252,038.81	\$228,611.47
					Grand Total	\$480,650.28	

Schedule of Shared Service Agreements

Cape May County Municipal Utilities Authority

December 31, 2021

January 1, 2021

For the Period

If No Shared Services X this Box

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

[illegible]

2021 (2021-2022) AUTHORITY BUDGET

Financial Schedules Section

SUMMARY

For the Period **Cape May County Municipal Utilities Authority**
January 1, 2021 to December 31, 2021

REVENUES	FY 2021 Proposed Budget							FY 2020 Adopted Budget	Total All Operations	All Operations	All Operations	% Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Wastewater	Solid Waste	Net OPEB Adjustment	Net Pension Adjustment	N/A	N/A	Total All Operations						
Total Operating Revenues	\$ 39,437,429	\$ 15,307,376	\$ -	\$ -	\$ -	\$ -	\$ 54,744,805	\$ 53,260,760	\$ 1,484,045			2.8%	
Total Non-Operating Revenues	100,000	163,320	-	-	-	-	263,320	4,072,695	(3,809,375)			-93.5%	
Total Anticipated Revenues	39,537,429	15,470,696	-	-	-	-	55,008,125	57,333,455	(2,325,330)			-4.1%	
APPROPRIATIONS													
Total Administration	7,474,767	2,415,920	-	-	-	-	9,890,687	9,788,330	102,357			1.0%	
Total Cost of Providing Services	15,945,530	10,610,443	-	-	-	-	26,555,973	26,130,449	425,524			1.6%	
Total Principal Payments on Debt Service in Lieu of Depreciation	721,231	530,893	-	-	-	-	1,252,124	4,087,419	(2,835,295)			-69.4%	
Total Operating Appropriations	24,141,528	13,557,256	-	-	-	-	37,698,784	40,006,198	(2,307,414)			-5.8%	
Total Interest Payments on Debt	161,901	66,891	-	-	-	-	228,792	383,637	(154,845)			-40.4%	
Total Other Non-Operating Appropriations	15,234,000	1,846,549	-	-	-	-	17,080,549	16,943,620	136,929			0.8%	
Total Non-Operating Appropriations	15,395,901	1,913,440	-	-	-	-	17,309,341	17,327,257	(17,916)			-0.1%	
Accumulated Deficit	-	-	-	-	-	-	-	-	-			#DIV/0!	
Total Appropriations and Accumulated Deficit	39,537,429	15,470,696	-	-	-	-	55,008,125	57,333,455	(2,325,330)			-4.1%	
Less: Total Unrestricted Net Position Utilized	-	-	-	-	-	-	-	-	-			#DIV/0!	
Net Total Appropriations	39,537,429	15,470,696	-	-	-	-	55,008,125	57,333,455	(2,325,330)			-4.1%	
ANTICIPATED SURPLUS (DEFICIT)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			#DIV/0!	

Revenue Schedule

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

	FY 2021 Proposed Budget						FY 2020 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Wastewater	Solid Waste	Adjustment	Pension Adjustment	N/A	N/A	Total All Operations	Total All Operations	Total All Operations
OPERATING REVENUES									
Service Charges									
Residential									#DIV/0!
Business/Commercial									#DIV/0!
Industrial									#DIV/0!
Intergovernmental	35,680,928	7,027,002					42,707,930	42,221,007	486,923 1.2%
Other		5,931,774					5,931,774	5,228,597	703,177 13.4%
Total Service Charges	35,680,928	12,958,776					48,639,704	47,449,604	1,190,100 2.5%
Connection Fees									
Residential									#DIV/0!
Business/Commercial									#DIV/0!
Industrial									#DIV/0!
Intergovernmental									#DIV/0!
Other									#DIV/0!
Total Connection Fees									#DIV/0!
Parking Fees									#DIV/0!
Meters									#DIV/0!
Permits									#DIV/0!
Fines/Penalties									#DIV/0!
Other									#DIV/0!
Total Parking Fees									#DIV/0!
Other Operating Revenues (List)									#DIV/0!
See attached	3,756,501	2,348,600					6,105,101	5,811,156	293,945 5.1%
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Type In (Grant, Other Rev)									#DIV/0!
Total Other Revenue	3,756,501	2,348,600					6,105,101	5,811,156	293,945 5.1%
Total Operating Revenues	39,437,429	15,307,376					54,744,805	53,260,760	1,484,045 2.8%
NON-OPERATING REVENUES									
Other Non-Operating Revenues (List)									
Recycling Enhancement Act Grant		143,320					143,320	143,320	- 0.0%
Debt Service Reserve								2,979,375	(2,979,375) -100.0%
Type In									#DIV/0!
Type In									#DIV/0!
Type In									#DIV/0!
Type In									#DIV/0!
Total Other Non-Operating Revenue		143,320					143,320	3,122,695	(2,979,375) -95.4%
Interest on Investments & Deposits (List)									
Interest Earned	100,000	20,000					120,000	950,000	(830,000) -87.4%
Penalties									#DIV/0!
Other									#DIV/0!
Total Interest	100,000	20,000					120,000	950,000	(830,000) -87.4%
Total Non-Operating Revenues	100,000	163,320					263,320	4,072,695	(3,809,375) -93.5%
TOTAL ANTICIPATED REVENUES	\$ 39,537,429	\$ 15,470,696	\$ -	\$ -	\$ -	\$ -	\$ 55,008,125	\$ 57,333,455	\$ (2,325,330) -4.1%

Cape May County Municipal Utilities Authority
Wastewater Operation
Revenues (Proposed Budget)
Other Operating Revenues

Management Fee	2,040,000
Septage/Leachate Disposal	900,000
LTMUA Effluent Disposal	491,501
Sludge Processing	200,000
Miscellaneous Income	<u>125,000</u>
	<u>3,756,501</u>

Cape May County Municipal Utilities Authority
Solid Waste Operation
Revenues (Proposed Budget)
Other Operating Revenues

Miscellaneous Income	196,300
Recycled Wood Product Sales	530,000
Recycling Operation Revenue	401,300
Reclaimed Energy Revenue	771,000
Beneficial Soil/Cover	<u>450,000</u>
	<u><u>2,348,600</u></u>

Prior Year Adopted Revenue Schedule

Cape May County Municipal Utilities Authority

	FY 2020 Adopted Budget						Total All Operations
	Wastewater	Solid Waste	Net OPEB Adjustment	Net Pension Adjustment	N/A	N/A	
OPERATING REVENUES							
<i>Service Charges</i>							
Residential							\$ -
Business/Commercial							-
Industrial							-
Intergovernmental	35,329,232	6,891,775					42,221,007
Other		5,228,597					5,228,597
Total Service Charges	35,329,232	12,120,372	-	-	-	-	47,449,604
<i>Connection Fees</i>							
Residential							-
Business/Commercial							-
Industrial							-
Intergovernmental							-
Other							-
Total Connection Fees	-	-	-	-	-	-	-
<i>Parking Fees</i>							
Meters							-
Permits							-
Fines/Penalties							-
Other							-
Total Parking Fees	-	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>							
See attached	3,658,056	2,153,100					5,811,156
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Type In (Grant, Other Rev)							-
Total Other Revenue	3,658,056	2,153,100	-	-	-	-	5,811,156
Total Operating Revenues	38,987,288	14,273,472	-	-	-	-	53,260,760
NON-OPERATING REVENUES							
<i>Other Non-Operating Revenues (List)</i>							
Recycling Enhancement Grant		143,320					143,320
Debt Service Reserve	2,979,375						2,979,375
Type In							-
Type In							-
Type In							-
Type In							-
Other Non-Operating Revenues	2,979,375	143,320	-	-	-	-	3,122,695
<i>Interest on Investments & Deposits</i>							
Interest Earned	700,000	250,000					950,000
Penalties							-
Other							-
Total Interest	700,000	250,000	-	-	-	-	950,000
Total Non-Operating Revenues	3,679,375	393,320	-	-	-	-	4,072,695
TOTAL ANTICIPATED REVENUES	\$ 42,666,663	\$ 14,666,792	\$ -	\$ -	\$ -	\$ -	\$ 57,333,455

Cape May County Municipal Utilities Authority
Wastewater Operation
Revenues (Current Year Adopted)
Other Operating Revenues

Management Fee	2,000,000
Septage/Leachate Disposal	925,000
LTMUA Effluent Disposal	483,056
Sludge Processing	125,000
Miscellaneous Income	<u>125,000</u>
	<u><u>3,658,056</u></u>

Cape May County Municipal Utilities Authority
Solid Waste Operation
Revenues (Current Year Adopted)
Other Operating Revenues

Miscellaneous Income	195,600
Recycled Wood Product Sales	530,000
Recycling Operation Revenue	406,500
Reclaimed Energy Revenue	771,000
Beneficial Soil/Cover	<u>250,000</u>
	<u>2,153,100</u>

Appropriations Schedule

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

FY 2021 Proposed Budget							FY 2020 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Wastewater	Solid Waste	Net OPEB Adjustment	Net Pension Adjustment	N/A	N/A	Total All Operations	Total All Operations	All Operations
OPERATING APPROPRIATIONS									
Administration - Personnel									
Salary & Wages	\$ 3,249,000	\$ 395,127					\$ 3,644,127	\$ 3,573,518	\$ 70,609 2.0%
Fringe Benefits	2,271,025	156,028					2,427,053	2,351,809	75,244 3.2%
Total Administration - Personnel	5,520,025	551,155					6,071,180	5,925,327	145,853 2.5%
Administration - Other (List)									
See attached	1,954,742	1,864,765					3,819,507	3,863,003	(43,496) -1.1%
Type in Description									#DIV/0!
Type in Description									#DIV/0!
Type in Description									#DIV/0!
Miscellaneous Administration*									#DIV/0!
Total Administration - Other	1,954,742	1,864,765					3,819,507	3,863,003	(43,496) -1.1%
Total Administration	7,474,767	2,415,920					9,890,687	9,788,330	102,357 1.0%
Cost of Providing Services - Personnel									
Salary & Wages	5,830,000	3,396,248					9,226,248	9,074,833	151,415 1.7%
Fringe Benefits	2,750,780	1,579,875					4,330,655	4,451,173	(120,518) -2.7%
Total COPS - Personnel	8,580,780	4,976,123					13,556,903	13,526,006	30,897 0.2%
Cost of Providing Services - Other (List)									
See attached	7,364,750	5,634,320					12,999,070	12,604,443	394,627 3.1%
Type in Description									#DIV/0!
Type in Description									#DIV/0!
Type in Description									#DIV/0!
Miscellaneous COPS*									#DIV/0!
Total COPS - Other	7,364,750	5,634,320					12,999,070	12,604,443	394,627 3.1%
Total Cost of Providing Services	15,945,530	10,610,443					26,555,973	26,130,449	425,524 1.6%
Total Principal Payments on Debt Service in Lieu of Depreciation	721,231	530,893					1,252,124	4,087,419	(2,835,295) -69.4%
Total Operating Appropriations	24,141,528	13,557,236					37,698,784	40,006,198	(2,307,414) -5.8%
NON-OPERATING APPROPRIATIONS									
Total Interest Payments on Debt	161,901	66,891					228,792	383,637	(154,845) -40.4%
Operations & Maintenance Reserve									
Renewal & Replacement Reserve	15,234,000	1,690,000					16,924,000	16,792,633	131,367 0.8%
Municipality/County Appropriation									
Other Reserves		156,549					156,549	150,987	5,562 3.7%
Total Non-Operating Appropriations	15,395,901	1,913,440					17,309,341	17,327,257	(17,916) -0.1%
TOTAL APPROPRIATIONS	39,537,429	15,470,696					55,008,125	57,333,455	(2,325,330) -4.1%
ACCUMULATED DEFICIT									
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	39,537,429	15,470,696					55,008,125	57,333,455	(2,325,330) -4.1%
UNRESTRICTED NET POSITION UTILIZED									
Municipality/County Appropriation									
Other									
Total Unrestricted Net Position Utilized									
TOTAL NET APPROPRIATIONS	\$ 39,537,429	\$ 15,470,696	\$	\$	\$	\$	\$ 55,008,125	\$ 57,333,455	\$ (2,325,330) -4.1%

* 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 \$ 1,207,076.40 \$ 677,862.80 \$ \$ \$ \$ \$ 1,884,939.20

Prior Year Adopted Appropriations Schedule

Cape May County Municipal Utilities Authority

	FY 2020 Adopted Budget						Total All Operations
	Wastewater	Solid Waste	Net OPEB Adjustment	Net Pension Adjustment	N/A	N/A	
OPERATING APPROPRIATIONS							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 3,192,000	\$ 381,518					\$ 3,573,518
Fringe Benefits	2,184,843	166,966					2,351,809
Total Administration - Personnel	5,376,843	548,484	-	-	-	-	5,925,327
<i>Administration - Other (List)</i>							
See attached	1,890,953	1,972,050					3,863,003
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous Administration*							-
Total Administration - Other	1,890,953	1,972,050	-	-	-	-	3,863,003
Total Administration	7,267,796	2,520,534	-	-	-	-	9,788,330
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages	5,805,000	3,269,833					9,074,833
Fringe Benefits	2,794,615	1,656,558					4,451,173
Total COPS - Personnel	8,599,615	4,926,391	-	-	-	-	13,526,006
<i>Cost of Providing Services - Other (List)</i>							
See attached	7,398,000	5,206,443					12,604,443
Type In Description							-
Type In Description							-
Type In Description							-
Miscellaneous COPS*							-
Total COPS - Other	7,398,000	5,206,443	-	-	-	-	12,604,443
Total Cost of Providing Services	15,997,615	10,132,834	-	-	-	-	26,130,449
Total Principal Payments on Debt Service in Lieu of Depreciation	3,556,526	530,893	-	-	-	-	4,087,419
Total Operating Appropriations	26,821,937	13,184,261	-	-	-	-	40,006,198
NON-OPERATING APPROPRIATIONS							
Total Interest Payments on Debt	305,726	77,911	-	-	-	-	383,637
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve	15,539,000	1,253,633					16,792,633
Municipality/County Appropriation							-
Other Reserves		150,987					150,987
Total Non-Operating Appropriations	15,844,726	1,482,531	-	-	-	-	17,327,257
TOTAL APPROPRIATIONS	42,666,663	14,666,792	-	-	-	-	57,333,455
ACCUMULATED DEFICIT							
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	42,666,663	14,666,792	-	-	-	-	57,333,455
UNRESTRICTED NET POSITION UTILIZED							
Municipality/County Appropriation	-	-	-	-	-	-	-
Other							-
Total Unrestricted Net Position Utilized	-	-	-	-	-	-	-
TOTAL NET APPROPRIATIONS	\$ 42,666,663	\$ 14,666,792	\$ -	\$ -	\$ -	\$ -	\$ 57,333,455

* 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 \$ 1,341,096.85 \$ 659,213.05 \$ - \$ - \$ - \$ - \$ - #####

Element	Sum of 2020 Approved	Sum of 2021 Proposed
ADMINISTRATIVE EXPENSE	\$1,890,953	\$1,954,742
100		
ACCOUNTING FEES	\$0	\$2,000
ADMINISTRATION/PROJ.CREW	\$1,000	\$0
APPRAISAL	\$0	\$0
AUDITING FEES	\$40,000	\$40,000
AUTO & TRUCK INSURANCE	\$0	\$0
AUTO & TRUCK REPAIR	\$3,000	\$1,000
AUTOMOTIVE PARTS	\$2,500	\$3,500
BOILER & MACHINERY INS.	\$0	\$0
BOND COUNSEL FEES	\$1,000	\$10,000
BOND INSURANCE FE	\$0	\$0
BOND PRINCIPAL	\$0	\$0
BOOKS & PUBLICATIONS	\$5,400	\$6,750
BUILDING ALARM MONITO	\$300	\$1,000
BUILDING INSURANCE	\$0	\$0
COMMUNICATION EQUIPM	\$0	\$0
COMPUTER EQUIP.	\$0	\$0
COMPUTER EQUIPME	\$45,000	\$26,000
COMPUTER HARDWARE	\$10,000	\$19,600
COMPUTER SOFTWARE	\$145,000	\$75,500
COMPUTER SUPPLIES	\$3,500	\$3,500
CONFERENCE ATTEND	\$0	\$0
CONFERENCES & SEMINARS	\$26,510	\$29,175
CONSULTING	\$14,000	\$40,000
COPIER SUPPLIES	\$1,000	\$0
COPY MACHINES	\$12,000	\$12,000
COURT REPORTER	\$2,000	\$1,000
ELECTRICAL PARTS	\$0	\$0
ELECTRICAL REPAI	\$0	\$500
ELEVATOR	\$3,500	\$4,250
ENGINEERING / TECHN	\$14,000	\$14,000
FINANCIAL ADVISOR	\$24,000	\$24,000
FIRE SUPPRESSION MAINT	\$1,900	\$2,500
FLOOD INSURANCE	\$0	\$0
GAS	\$1,000	\$1,000
HVAC	\$3,000	\$5,000
INTEREST ON BONDS	\$0	\$0
JANITORIAL	\$35,000	\$35,000
LEGAL FEES / WW REUSE-COUNTY PARK/	\$0	\$0
LEGAL FEES / WW REUSE-TTLMUA	\$0	\$0
MEAL REIMBURSEMENT	\$100	\$100
MEDICAL TESTING/EXAM	\$250	\$250
MEETING EXPENSES	\$250	\$250
MEMBER / OTHER	\$0	\$0
MICROWAVE	\$0	\$3,000
MISCELLANEOUS	\$0	\$0
MISCELLANEOUS	\$1,000	\$1,000
MISCELLANEOUS	\$0	\$0
NETWORK/INTERNET	\$4,800	\$5,600

NJEIT DEP FEE	\$0	\$0
OFFICE FURNITURE & EQUIP	\$5,500	\$5,500
OTHER PARTS	\$500	\$0
OTHER UTILITIES	\$0	\$0
OTHERS PERMITS & FEES	\$800	\$800
PAGER RENTALS	\$0	\$0
PARKING AND MILEAGE	\$100	\$100
PERIODICAL JOURNALS	\$1,000	\$500
PEST CONTROL	\$4,300	\$750
PHONE SYSTEM	\$0	\$8,200
POSTAGE METER	\$1,000	\$1,000
POSTAGE/ OUTGOING FREIGHT	\$3,000	\$3,000
PREMIUM AMORT 201	\$0	\$0
PREMIUM AMORT.201	\$0	\$0
PREMIUM AMORTIZAT	\$0	\$0
PRINTED SUPPLIES	\$1,000	\$500
PRINTING	\$0	\$0
PROFESSIONAL DUES	\$15,275	\$15,350
PUBLIC RELATIO	\$10,000	\$10,000
PUBLICITY	\$0	\$0
RATE STABILIZATI	\$0	\$0
REMARKETING AGENT	\$0	\$0
RENEWAL&REPLACEM	\$0	\$0
REPAIRS & MAINTENANCE	\$3,000	\$3,000
RESERVE FOR SICK	\$0	\$0
SAFETY EQUIPMENT	\$0	\$1,000
SAFETY SUPPLIES	\$1,750	\$1,750
SECRETARIAL SE	\$0	\$0
SITE MAINTENANCE	\$12,000	\$14,000
STORAGE TRAILER RENTAL	\$0	\$0
SURVEYING SERV	\$0	\$0
TELEPHONE	\$22,000	\$22,000
TEMPORARY EMPL	\$0	\$0
TENDER AGENT FEES	\$0	\$0
TRANSPORTATION EQUIP	\$25,000	\$0
TRASH DISPOSAL	\$1,200	\$1,200
TRUSTEE FEES	\$7,000	\$7,000
TUITION	\$14,750	\$13,400
TUITION	\$3,500	\$750
TYPEWRITERS	\$0	\$0
UMBRELLA COVERAGE	\$83,000	\$75,000
UNDERWRITER FEES	\$0	\$0
VEHICLE REGISTRATIONS	\$750	\$250
WANT ADS	\$2,000	\$2,000
WATER/SEWER	\$5,000	\$3,000
WEBSITE DEVELO	\$1,700	\$1,700
WIRE TRANSFER FEE	\$0	\$0
WIRELESS COMMUNICATIO	\$0	\$0
AUTOMOBILE LEASES		\$61,000
100 Total	\$819,635	\$817,925
200		
AIR EMISSIONS PERMITS	\$24,000	\$24,000
BUILDING INSURANCE	\$384,924	\$361,773

COMPUTER HARDWARE	\$60,000	\$80,000
COMPUTER SOFTWARE	\$2,500	\$2,000
COMPUTER SUPPLIES	\$200	\$2,000
CONFERENCES & SEMINARS	\$25,000	\$25,000
CONSULTING	\$1,000	\$1,000
EDUCATIONAL MATERIALS	\$2,500	\$2,500
ENGINEERING / TECHNICAL	\$45,000	\$50,000
LEGAL ADVERTISING	\$1,000	\$1,000
LEGAL FEES	\$30,000	\$30,000
MAINTENANCE CONTRACTS	\$15,000	\$30,000
MEDICAL TESTING/EXAMS	\$7,500	\$7,500
MILEAGE REIMBURSEMENT	\$150	\$100
MILEAGE REIMBURSEMENT - CALL BACKS		
MISCELLANEOUS		\$500
NJDPS PERMITS	\$190,000	\$190,000
NJEIT		
OFFICE FURNITURE & EQUIP	\$2,000	\$1,500
OFFICE SUPPLIES	\$300	\$300
OPERATG. ADM.CONST COSTS	\$0	
OTHER OUTSIDE SERVICES	\$1,000	\$1,000
OTHER PROFESSIONAL FEES	\$5,000	\$5,000
OTHERS PERMITS & FEES	\$35,000	\$35,000
POSTAGE/ OUTGOING FREIGHT	\$600	\$500
PRINTED SUPPLIES	\$500	\$500
PROFESSIONAL DUES	\$4,000	\$4,000
REPAIRS & MAINTENANCE		
SLUDGE DISPOSAL		
SOFTWARE SUPPORT CONTRACT	\$70,000	\$130,000
TELEPHONE	\$65,000	\$50,000
TOWER MAINTENANCE	\$5,000	\$1,000
TOWER SHARED SERVICES	\$40,000	\$35,000
TRAINING PROGRAMS	\$12,000	\$12,000
TRAVEL OUTSIDE AREA	\$2,500	\$3,000
TRUSTEE FEES	\$24,444	\$24,444
TUITION	\$15,000	\$15,000
VEHICLE REGISTRATIONS		
WANT ADS	\$200	\$200
AUTOMOBILE LEASES	\$0	\$11,000
200 Total	\$1,071,318	\$1,136,817
Grand Total	\$1,890,953	\$1,954,742

Element	Sum of 2020 Approved	Sum of 2021 Proposed
COST OF PROVIDING SERVICE	\$7,398,000	\$7,364,750
200		
AUTO & TRUCK REPAIR	\$67,500	\$59,000
AUTOMOTIVE PARTS	\$30,000	\$18,000
AUXILIARY GEN. FUEL	\$20,500	\$13,500
BACKFLOW PREVENTER PARTS		
BIOFILTER OR RX BED MEDIA	\$3,000	\$3,000
BLDGs/STRUCTURES/GROUNDS	\$66,200	\$61,100
BUCKET TRUCK PARTS	\$1,500	\$1,500
CAUSTIC SODA		
CHLORINE - VARIABLE	\$0	
COMMUNICATION EQUIPMENT	\$30,500	\$25,500
COMPUTER HARDWARE		
COMPUTER SOFTWARE		
COMPUTER SUPPLIES	\$2,600	\$2,600
COPIER SUPPLIES	\$1,500	\$1,500
CRANE TRUCK PARTS	\$2,500	\$3,000
DIESEL FUEL	\$62,000	\$55,000
DIESEL FUEL - VARIABLE	\$16,000	\$16,000
ELECTRICAL PARTS	\$151,000	\$151,500
ELECTRICITY	\$70,000	\$70,000
ELECTRICITY - VARIABLE	\$2,180,000	\$2,095,000
EMERGENCY GENERATOR PARTS		
EQUIPMENT PARTS	\$211,500	\$213,500
EQUIPMENT/TOOLS RENTALS	\$15,000	\$7,500
FLOCCULANT - VARIABLE	\$70,000	\$70,000
FUEL OIL-HEAT	\$100	\$100
GASOLINE	\$58,000	\$58,000
IRON & STEEL	\$5,600	\$3,600
IRON SALTS - VARIABLE	\$3,000	\$0
KEROSENE-BLDG. HEAT	\$500	\$250
LABORATORY EQUIPMENT	\$22,800	\$33,300
LABORATORY SUPPLIES	\$32,650	\$35,500
LABORATORY TESTING	\$82,500	\$77,000
LUMBER	\$2,500	\$2,500
MAINTENANCE CONTRACTS	\$38,000	\$38,000
METHANOL - VARIABLE	\$25,000	\$25,000
MILEAGE REIMBURSEMENT - CALL BA	\$4,000	\$2,000
NATURAL GAS - HEAT	\$230,500	\$213,500
OILS & GREASES	\$26,700	\$29,200
OTHER CHEMICALS	\$15,000	\$15,000
OTHER CHEMS - VARIABLE	\$52,000	\$52,000
OTHER MATERIALS	\$1,000	\$750
OTHER OUTSIDE SERVICES	\$34,650	\$34,350
OTHER RENTALS		\$500
PAINT	\$16,500	\$16,000
POSTAGE/ OUTGOING FREIGHT		
POTASS. PERMAG. - VARIAB.	\$1,500	\$0
POWER TOOLS/EQUIPMENT	\$40,200	\$40,200
PRIMARY POLYM. - VARIABLE	\$10,000	\$10,000

PROPANE	\$300	\$300
PUMPING/TREATMENT EQUIP	\$116,500	\$103,500
SLUDGE CONTAINER PARTS	\$10,000	\$10,000
SLUDGE POLYMER - VARIABLE	\$144,000	\$165,000
SLUDGE TRANSFER VARIABLE	\$125,000	\$95,000
SLUDGE TRUCK PARTS	\$30,000	\$30,000
SOD. HYPOCHLORIDE -VARIAB	\$990,000	\$955,000
SODIUM HYPOCHLORIDE	\$5,000	\$5,000
SULFURIC ACID		
TELEPHONE		
THICKENER POLYM. VARIABLE	\$0	
TOWER MAINTENANCE	\$11,500	\$11,500
TRANSPORTATION EQUIPMENT		
TRASH DISPOSAL	\$24,000	\$21,500
TROMMEL SCREEN		
UNIFORMS	\$43,000	\$46,000
VAC TRUCK PARTS	\$2,000	\$2,000
WATER/SEWER	\$92,000	\$88,500
WATER/SEWER-VARIABLE		
AUTOMOBILE LEASES	\$0	\$115,000
200 Total	\$7,398,000	\$7,364,750

Row Labels	Sum of 2020 ADOPTED BUDGET	Sum of 2021 PROPOSED BUDGET
COST OF PROVIDING SERVICE		
ADMINISTRATION	1,972,050	1,864,765
Auditing Fees	1,972,050	1,864,765
Books & Publications	3,000	3,000
Capital Outlay for Items Purchased	150	150
Computer Hardware	-	-
Computer Software	25,000	24,000
Computer Supplies	23,000	22,000
Conferences & Seminars	5,000	5,050
Education/Other Educational Expense SWAC Expense	7,500	8,000
Expendable Supplies	100	100
Financial Management/Credit Card Fees	250	250
Gasoline	10,000	10,000
Insurance/ Other	3,750	3,750
Legal Advertising	180,000	180,165
Legal Fees	900	900
Local Travel	30,000	30,500
Management Fee	800	800
Meeting Expenses	1,500,000	1,530,000
Misc. Expenses: Fin. Mgmt	300	300
New Employee Physicals	18,000	11,000
Office Supplies	8,250	8,400
Other Advertising	5,600	5,650
Outside Services	1,500	1,500
Postage	-	5,000
Printed Supplies	6,000	6,050
Professional Dues	3,750	3,800
Travel Outside Area	3,000	3,000
Consulting	1,200	1,400
	135,000	-
Grand Total	1,972,050	1,864,765

Row Labels	Sum of 2020 ADOPTED BUDGET	Sum of 2021 PROPOSED BUDGET
COST OF PROVIDING SERVICE	5,206,443	5,634,320
ENFORCEMENT & COMPLIANCE	6,000	6,000
Enforcement Legal Expense	5,000	5,000
Inspector Supplies	1,000	1,000
LANDFILL SUPPORT SERVICES	808,250	803,835
Building & Road Maintenance	30,800	30,800
Crushed Concrete	22,000	22,400
Electricity	60,000	61,000
Equipment/Tools Rental	8,700	8,700
Expendable Supplies	16,700	16,900
Hand Tools and Shop Equipment	9,900	9,900
Laboratory Testing (Leachate)	40,000	41,000
Leachate Disposal	351,000	340,935
Leachate System	77,500	79,000
Outside Services	95,000	96,000
Renewal & Replacement Equipment	8,200	8,200
Scale Repairs- Contract	8,400	8,600
Site Maintenance & Improvements Contract	45,800	45,900
SLF/Weighmaster Supplies	2,650	2,700
Surveying & Mapping	20,000	20,000
Telephone	7,800	7,900
Uniforms	3,800	3,900
MAINT. & REPAIR OPERATIONS	1,192,400	1,185,625
CNG Fuel	50,000	50,000
Compactor Outside Service	6,300	6,400
Compactor Parts	27,700	28,500
Diesel	415,000	415,000
Dozer Outside Service	10,200	10,400
Dozer Parts	37,500	38,500
Earthmover Outside Service	3,700	3,800
Earthmover Parts	17,000	17,600
Excavator & Track Outside Service	2,800	2,900
Excavator & Track Parts	20,800	21,400
Expendable Supplies	35,000	35,950
Forklift Parts	950	975
Gasoline	30,000	30,000
Grapple Parts	1,700	1,750
Grinder Parts	85,000	87,000
Grinder Service	13,000	13,250
Hand Tools/Shop Equip.	40,500	20,000
Loader Outside service	14,700	15,000
Loader Parts	39,700	40,700
Misc. Equip Parts	23,800	24,300
Misc. Equip Service	3,100	3,150
Office Supplies	1,000	1,050
Oil & Grease	30,900	31,500
Outside Services	10,600	10,900
Pickup Parts	7,400	7,600
Pickup Service	2,200	2,250
Roll-Off Container Parts	1,500	1,550
Screen Parts	20,000	20,400
Sweeper Parts	2,100	2,150
Tire Repair- Outside Services	8,900	9,000
Tire Replacement	93,800	93,800
Tractor Parts	35,500	36,200
Tractor Service	25,000	25,500
Trailer Parts	41,000	42,000
Trailer Service	7,500	7,650
Training Programs	7,000	7,500
Truck Parts	8,250	8,450
Truck Service	6,200	6,300

Uniforms	5,100	5,250
METHANE / ELECTRICITY GENERATION	768,600	763,900
Flare/Gas Collection System	112,200	114,000
Landfill Gas & Leachate Testing	30,000	30,000
Maint. & Repair of Elec. Generators-1Meg Electric Generators	260,000	265,000
Media Replacement of Elec. Generators	200,000	204,000
Oil and Coolant for JENBACHER Electric Generators	55,000	56,000
Outside Services	85,700	87,700
Surveying & Mapping	1,500	-
Tools & Material for 1 Meg Gen Project	16,000	4,000
Travel Reimbursement for Call-Ins	5,100	-
Uniforms	3,100	3,200
RECYCLED PRODUCTS	85,800	87,750
Expendable Supplies	74,100	75,800
Hand Tools, Shop & Garage Equipment	2,700	2,750
Other Outside Services	5,100	5,200
Uniforms	3,900	4,000
RECYCLING PROGRAM AND IPF	230,100	606,566
Advertising	41,800	42,600
Annual Recycling Operations Fee	-	388,816
CFC Disposal	13,000	13,250
Education/ Training Programs	2,100	2,100
Electronics Recycling	34,000	17,500
Hazardous Waste Disposal	34,000	34,500
HHHW Advertising	6,200	6,400
Paint Disposal	48,000	49,000
Tire Recycling	46,000	47,000
Web Application "ReCollect"	5,000	5,400
SANITARY LANDFILL ADMIN.	487,000	496,285
Asbestos Bags	12,000	12,100
Cellular Telephone	7,500	7,650
Communications Equipment	6,000	6,100
Computer Hardware	7,800	8,000
Fuel Oil Heat	1,100	1,100
NJPDES Permit Fees & Emissions Fees	158,600	180,000
Office Supplies	3,750	3,800
Other Permits, Inspections & Annual Reg. Fees	188,500	176,700
Outside Services	53,000	53,750
Personal Auto Reimbursement	50	50
Renewal Equip & Replacement	29,000	29,500
Safety Supplies	4,800	4,900
Tolls	100	110
Training Programs	6,250	6,400
Uniforms	800	825
Vehicle Registrations(NJDEP & Motor Vehicle)	5,000	2,500
Water & Sewer	2,750	2,800
SANITARY LANDFILL OPERATIONS	20,650	21,050
Bird & Vector Control	15,500	15,800
Expendable Supplies	300	325
Hand Tools, Shop & Garage Equipment	850	875
Odor Control	2,500	2,500
Uniforms	1,500	1,550
TAXES / HOST COMMUNITY BENEFITS	1,489,743	1,540,134
Contingency Tax	75,494	78,275
Host Community Benefit/Middle Township	121,800	121,800
Host Community Benefit/Upper Township	419,744	435,206
Host Community Benefit/Woodbine	419,744	435,206
Recycling Tax	452,961	469,647
TRANSFER STATION OPERATIONS	117,900	123,175
Office Supplies	700	720
Bird & Vector Control	2,150	2,200
Bldg. & Road Maint.	23,700	23,900

Communication Equipment	3,600	3,700
Electricity	8,800	8,900
Expendable Supplies	14,600	14,850
Gas Heat	2,000	2,050
Hand Tools/Shop Equip.	1,350	1,400
Outside Services	17,000	17,350
Permits and Fees	22,000	22,000
Renewal & Replacement Equipment	3,700	3,700
Safety Supplies	1,700	1,750
Scale Repairs Contract	5,500	6,000
Telephone	2,200	2,250
Tolls	50	55
Training Programs	900	1,000
TS Supplies/Weighmaster Supplies	1,850	1,900
Uniforms	6,100	6,200
Water & Sewer	-	3,250
Grand Total	5,206,443	5,634,320

Debt Service Schedule - Principal

Cape May County Municipal Utilities Authority

If Authority has no debt X this box

☐

	Adopted Budget Year 2020	Proposed Budget Year 2021	Fiscal Year Ending In					Thereafter	Total Principal Outstanding
			2022	2023	2024	2025	2026		
Wastewater									
See attached									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	\$ 3,556,526	\$ 721,231	\$ 732,007	\$ 747,563	\$ 760,931	\$ 766,126	\$ 783,062	\$ 3,855,052	\$ 8,365,972
Solid Waste									
See attached									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	530,893	530,893	539,831	539,356	548,526	557,631	566,668	3,992,251	7,275,156
Net OPEB Adjustment									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Type in Issue Name									
Total Principal	530,893	530,893	539,831	539,356	548,526	557,631	566,668	3,992,251	7,275,156
Net Pension Adjustment									
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	-	-	-	-	-	-	-	-	-
TOTAL PRINCIPAL ALL OPERATIONS									
Total Principal	\$ 4,087,419	\$ 1,252,124	\$ 1,271,838	\$ 1,286,919	\$ 1,309,457	\$ 1,323,757	\$ 1,349,730	\$ 7,847,303	\$ 15,641,128

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

Bond Rating	Moody's	Fitch	Standard & Poor's
Year of Last Rating	Aa1	2011	

Debt Service Schedule - Interest

Cape May County Municipal Utilities Authority

If Authority has no debt X this box

☐

	Adopted Budget Year 2020	Proposed Budget Year 2021	Fiscal Year Ending in					Total Interest Payments Outstanding
			2022	2023	2024	2025	2026	Thereafter
Wastewater								
See attached								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	\$ 305,726	\$ 161,901	\$ 147,441	\$ 132,612	\$ 117,165	\$ 101,136	\$ 84,436	\$ 192,106
Solid Waste								
See attached								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	77,911	66,891	61,220	55,671	49,959	43,831	37,977	142,392
Net OPEB Adjustment								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	77,911	66,891	61,220	55,671	49,959	43,831	37,977	142,392
Net Pension Adjustment								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
N/A								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Type in Issue Name								
Total Interest Payments	-	-	-	-	-	-	-	-
TOTAL INTEREST ALL OPERATIONS								
Total Interest Payments	\$ 383,637	\$ 228,792	\$ 208,661	\$ 188,283	\$ 167,124	\$ 144,967	\$ 122,413	\$ 334,498
								\$ 1,394,738

Cape May County Municipal Utilities Authority

**Principal Maturity Schedule
Wastewater Program Debt Service
December 31, 2020 and Beyond**

<u>Description</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>Thereafter</u>
Series 2010A-NJEIT	11,728	11,826	11,931	12,046	12,169	12,300	12,438	34,029
Series 2010B-NJEIT	29,474	29,474	31,557	34,474	31,621	23,067	24,667	101,750
Series 2010C-NJEIT	433,113	442,113	451,113	461,780	475,196	487,113	497,780	1,867,523
Series 2011	2,850,000	-	-	-	-	-	-	-
Series 2012A-1-NJEIT	37,992	40,760	40,489	40,339	40,182	41,985	44,500	184,325
Series 2012A-2-NJEIT	40,636	40,558	40,417	40,341	40,263	40,181	40,094	206,424
Series 2016A-NJEIT	<u>153,583</u>	<u>158,500</u>	<u>158,500</u>	<u>158,583</u>	<u>161,500</u>	<u>161,500</u>	<u>163,583</u>	<u>1,461,001</u>
	<u>3,558,526</u>	<u>721,231</u>	<u>732,007</u>	<u>747,583</u>	<u>760,931</u>	<u>768,126</u>	<u>783,062</u>	<u>3,655,052</u>

**Interest Maturity Schedule
Wastewater Program Debt Service
December 31, 2020 and Beyond**

<u>Description</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>Thereafter</u>
Series 2010A-NJEIT	1,284	1,187	1,081	967	844	713	574	796
Series 2010B-NJEIT	12,010	11,110	10,210	9,206	8,058	6,906	5,758	10,931
Series 2010C-NJEIT	126,473	116,586	106,248	95,461	84,140	72,148	59,561	111,506
Series 2011	127,625	-	-	-	-	-	-	-
Series 2012A-1-NJEIT	10,581	8,154	7,243	6,460	5,683	4,912	4,070	9,082
Series 2012A-2-NJEIT	5,478	4,193	3,738	3,347	2,959	2,574	2,192	5,368
Series 2016A-NJEIT	<u>22,275</u>	<u>20,671</u>	<u>18,921</u>	<u>17,171</u>	<u>15,483</u>	<u>13,883</u>	<u>12,283</u>	<u>64,423</u>
	<u>305,726</u>	<u>161,901</u>	<u>147,441</u>	<u>132,612</u>	<u>117,165</u>	<u>101,136</u>	<u>84,436</u>	<u>192,106</u>

Cape May County Municipal Utilities Authority**Principal Maturity Schedule
Solid Waste Program Debt Service
December 31, 2020 and Beyond**

<u>Description</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>Thereafter</u>
Series 2012 NJEIT	268,761	268,761	272,699	272,224	276,395	280,500	284,537	1,444,733
Series 2015 NJEIT	<u>262,132</u>	<u>262,132</u>	<u>267,132</u>	<u>267,132</u>	<u>272,131</u>	<u>277,131</u>	<u>282,131</u>	<u>2,547,518</u>
	<u>530,893</u>	<u>530,893</u>	<u>539,831</u>	<u>539,356</u>	<u>548,526</u>	<u>557,631</u>	<u>566,668</u>	<u>3,992,251</u>

**Interest Maturity Schedule
Solid Waste Program Debt Service
December 31, 2020 and Beyond**

<u>Description</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>Thereafter</u>
Series 2012 NJEIT	35,750	27,480	24,664	22,115	19,507	16,733	13,796	31,476
Series 2015 NJEIT	<u>42,161</u>	<u>39,411</u>	<u>38,556</u>	<u>33,556</u>	<u>30,452</u>	<u>27,098</u>	<u>24,181</u>	<u>110,916</u>
	<u>77,911</u>	<u>66,891</u>	<u>61,220</u>	<u>55,671</u>	<u>49,959</u>	<u>43,831</u>	<u>37,977</u>	<u>142,392</u>

Net Position Reconciliation

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

FY 2021 Proposed Budget

	Wastewater	Solid Waste	Net OPEB Adjustment	Net Pension Adjustment	N/A	N/A	Total All Operations
\$	117,208,754	\$ 59,926,832	\$ (56,951,392)	\$ (33,800,288)			\$ 86,383,906
	73,907,138	33,765,254					107,672,392
	6,250,179						6,250,179
	37,040,626	12,002,391					49,043,017
	10,811	14,159,187	(56,951,392)	(33,800,288)			(76,581,682)
	10,811	936,335					947,146
		7,932,129					7,932,129

TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)
Less: Invested in Capital Assets, Net of Related Debt (1)
Less: Restricted for Debt Service Reserve (1)
Less: Other Restricted Net Position (1)
Total Unrestricted Net Position (1)
Less: Designated for Non-Operating Improvements & Repairs
Less: Designated for Rate Stabilization
Less: Other Designated by Resolution
Plus: Accrued Unfunded Pension Liability (1)
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)
Plus: Estimated Income (Loss) on Current Year Operations (2)
Plus: Other Adjustments (attach schedule)

UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET

Unrestricted Net Position Utilized to Balance Proposed Budget
Unrestricted Net Position Utilized in Proposed Capital Budget
Appropriation to Municipality/County (3)

Total Unrestricted Net Position Utilized in Proposed Budget

PROJECTED UNRESTRICTED UNDESIGNATED NET POSITION AT END OF YEAR

\$	-	\$ 5,290,723	\$ (56,951,392)	\$ (33,800,288)	\$	-	\$ (85,460,957)
----	---	--------------	-----------------	-----------------	----	---	-----------------

(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 \$ 1,207,076 \$ 677,863 \$ - \$ - \$ - \$ 1,884,939
(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.

**Cape May County Municipal Utilities Authority
Net Position Reconciliation
Projected Unrestricted, Undesignated Net Position at End of Year
Budget 2021**

Net OPEB Adjustment	(56,951,392)
---------------------	--------------

The Net OPEB Adjustment represents the Authority's share, among all participating employers, of the actuarial accrued liability of NJSHB Other Post-Employment Retirement Benefit Costs (OPEB), as a required disclosure by GASB 75. The Authority is aware of the significance of this unfunded liability. However, there is no current plan to create a fund balance reserve for OPEB.

Net Pension Adjustment	<u>(33,800,288)</u>
-------------------------------	----------------------------

The Net Pension Adjustment represents the Authority's share, among all participating employers, of the actuarial accrued liability of the Public Employees' Retirement System administered by the State of New Jersey Division of Pensions and Benefits. This is a required disclosure by GASB 68 and LFN 2015-24. The Authority is aware of the significance of this liability. However, there is no current plan to create a fund balance reserve for the liability.

2021 (2021-2022)

CAPE MAY COUNTY MUNICIPAL UTILITIES
AUTHORITY
(Name)

AUTHORITY
CAPITAL
BUDGET/
PROGRAM

2021 (2021-2022) CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2021 to DECEMBER 31, 2021


☒ [X]

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 Commissioners of the Cape May County Municipal Utilities Authority on the 21st day of October, 2020.

OR

☐ []

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


(Officer's Signature)

Patricia A. Callinan
(Print Name)

Corporate Secretary
(Title)

1523 Route 9 North
(Address)

Cape May Court House, NJ 08210
(City, State, Zip Code)

(609) 465-9026 / (609) 465-9025
(Phone number) (Fax number)

(Email Address)

2021 (2021-2022) CAPITAL BUDGET/PROGRAM MESSAGE

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2021 TO DECEMBER 31, 2021

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 (This may include the governing body or certain officials such as planning boards, Construction Code Officials) as to these Projects?

The Authority's 20-Year Capital Renewal and Replacement Plan will be presented as part of the supporting documentation at the CMCMA's User Charge System Rate Setting Report Public Hearing and as such will be available for review by all Participants.

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?

The Authority's 20-Year Capital Renewal and Replacement Plan has been developed and is continuously evaluated and updated pursuant to the known needs of the Authority. Each Project within the plan is evaluated based on its priority and for economic feasibility. As each project is developed, current needs of the County and its participants are considered. The current version of the plan does not include lifecycle costs.

3. Has a long-term (5 years or more) infrastructure needs and other capital items (Vehicles, Equipment) needs assessment been prepared?

The Board of Commissioners has formally adopted a 20-year Capital Renewal and Replacement Plan, which is attached.

4. If amounts are on Page CB-3 in the column Debt Authorizations. Indicate the primary source of funding the debt service for the Debt Authorizations (Example Rate Increases Funding or Other sources)

Not applicable.

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

Not applicable.

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

Not applicable.

2021 (2021-2022) CAPITAL BUDGET/PROGRAM MESSAGE

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2021 TO DECEMBER 31, 2021

1. Has each municipal 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 (This may include the governing body or certain officials such as planning boards, Construction Code Officials) as to these projects?

Prior to the final adoption of a budget for each fiscal year, the Cape May County Municipal Utilities Authority ("CMCMUA" / "Authority") approves the proposed budget by resolution adopted at a regularly scheduled public meeting, including the appropriation of funds for any capital expenditure during such fiscal year. Following approval of the proposed fiscal year budget by the Division of Local Government Services, the CMCMUA adopts the budget in final form for each fiscal year by the Authority's adoption of a second budget resolution at a subsequent public meeting.

2. Has each capital project/project financing been developed from a specific capital improvements 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?

The capital improvements as stated in the 2021 fiscal year's budget are consistent with the Authority's adopted Solid Waste Management Plan for future development of the Landfill, Transfer Station and various recycling programs. Specific capital improvements are detailed in each fiscal year's Capital Budget. Additionally, included in each year's budget are the funds raised through operations for these capital improvements that include equipment replacement, site improvement, future capital projects, and landfill closure that are provided through the applicable Reserve Funds. The Reserve Funds include the Future Construction and Capital Improvement Reserve Fund, the Equipment Reserve Fund, the Building and Site Improvement Reserve Fund, the Intermediate Processing Facility ("IPF") Capital Improvement Fund, and the Closure Fund. Lifecycle costs are not included.

3. Has a long-term (5 years or more) infrastructure needs and other capital items (Vehicles, Equipment) needs assessment been prepared?

The Authority's Sanitary Landfill, the primary source of revenue for the CMCMUA's Solid Waste Program, is projected to have sufficient remaining capacity for the disposal of all non-recycled solid waste generated within Cape May County until the end of the current century. Recognizing the need for additional, long-term disposal capacity, the CMCMUA applied to the Pinelands Commission in 2004 for authorization to expand the 93-acre area previously approved for landfilling at the Authority's Environmental Complex. On May 1, 2006, the New Jersey Pinelands Commission formally adopted an amendment to the Pinelands Comprehensive Management Plan to provide landfilling to occur on an additional 74 acres of property already owned by the Authority. This landfill expansion, which provides for the development of five (5) additional landfill cells, has received all approvals and permits needed to proceed.

The CMCMUA's Sanitary Landfill, which is expected to receive approximately 154,549 tons of solid waste for disposal in 2021, has been and will continue to be expanded to serve both the short and long-term disposal needs of Cape May County.

All structures that are part of the Authority's solid waste management system have been designed with a minimum estimated service life of 20 years, and equipment replacement is provided for through the Authority's Equipment Renewal and Replacement Reserve Fund. Site improvement and Landfill closure are funded through applicable Reserve Funds established by the Authority and included in each fiscal year's budget. Future landfill cell construction and other Solid Waste Program capital projects are also included in each fiscal year's budget and are funded by the Future Construction and Capital Improvement Reserve Fund and/or additional debt authorization.

4. If amounts are on Page CB-3 in the column Debt Authorizations. Indicate the primary source of funding the debt service for the Debt Authorizations (Example Rate Increases Funding or Other sources)

Not applicable.

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

Not applicable

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

The Authority's Secure Sanitary Landfill is within the boundary of the state Pinelands Area, and as such is subject to the regulations and standards contained in the Pinelands Comprehensive Management Plan (CMP), administered by the New Jersey Pinelands Commission. All applicable capital projects at the Secure Sanitary Landfill have been included in the CMP by the Pinelands Commission.

Proposed Capital Budget

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

		Funding Sources				
	Estimated Total Cost	Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
Wastewater						
See attached	\$ 23,050,000	\$ 23,050,000				
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	23,050,000	-	23,050,000	-	-	-
Solid Waste						
See attached	2,770,000	\$ 2,770,000				
Equipment Replacement	1,868,800	1,868,800				
Type in Description	-					
Type in Description	-					
Total	4,638,800	-	4,638,800	-	-	-
Net OPEB Adjustment						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
Net Pension Adjustment						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
N/A						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
TOTAL PROPOSED CAPITAL BUDGET		\$ 27,688,800	\$ -	\$ 27,688,800	\$ -	\$ -

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

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

Fiscal Year Beginning in

	Estimated Total Cost	Current Budget Year 2021	2022	2023	2024	2025	2026
Wastewater							
See attached	\$ 99,750,000	\$ 23,050,000	\$ 20,000,000	\$ 13,500,000	\$ 13,350,000	\$ 13,150,000	\$ 16,700,000
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Total	99,750,000	23,050,000	20,000,000	13,500,000	13,350,000	13,150,000	16,700,000
Solid Waste							
See attached	14,455,000	2,770,000	\$ 1,240,000	\$ 2,700,000	\$ 2,370,000	\$ 375,000	\$ 5,000,000
Equipment Replacement	4,932,400	1,868,800	900,000	601,200	222,000	49,000	1,291,400
Type In Description	-	-					
Type In Description	-	-					
Total	19,387,400	4,638,800	2,140,000	3,301,200	2,592,000	424,000	6,291,400
Net OPEB Adjustment							
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Total	-	-	-	-	-	-	-
Net Pension Adjustment							
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Total	-	-	-	-	-	-	-
N/A							
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Total	-	-	-	-	-	-	-
N/A							
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Type In Description	-	-					
Total	-	-	-	-	-	-	-
TOTAL	\$ 119,137,400	\$ 27,688,800	\$ 22,140,000	\$ 16,801,200	\$ 15,942,000	\$ 13,574,000	\$ 22,991,400

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

5 Year Capital Improvement Plan Funding Sources

Cape May County Municipal Utilities Authority
For the Period January 1, 2021 to December 31, 2021

	Estimated Total Cost	Funding Sources			
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorizatio n	Capital Grants Other Sources
Wastewater					
See attached	\$ 99,750,000	\$ 99,750,000			
Type In Description	-				
Type In Description	-				
Type In Description	-				
Total	99,750,000	-	99,750,000	-	-
Solid Waste					
See attached	14,455,000	\$ 14,455,000			
Equipment Replacement	4,932,400	4,932,400			
Type In Description	-				
Type In Description	-				
Total	19,387,400	-	19,387,400	-	-
Net OPEB Adjustment					
Type In Description	-				
Type In Description	-				
Type In Description	-				
Type In Description	-				
Total	-	-	-	-	-
Net Pension Adjustment					
Type In Description	-				
Type In Description	-				
Type In Description	-				
Type In Description	-				
Total	-	-	-	-	-
N/A					
Type In Description	-				
Type In Description	-				
Type In Description	-				
Type In Description	-				
Total	-	-	-	-	-
N/A					
Type In Description	-				
Type In Description	-				
Type In Description	-				
Type In Description	-				
Total	-	-	-	-	-
TOTAL	\$ 119,137,400	\$ -	\$ 119,137,400	\$ -	\$ -
Total 5 Year Plan per CB-4	\$ 119,137,400				
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.

2021 (2021-2022)

CAPE MAY COUNTY MUNICIPAL UTILITIES
AUTHORITY
(Name)

AUTHORITY
CAPITAL
BUDGET/
PROGRAM

		2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
	Beginning Balance		\$ 28,438,457	\$ 31,367,225	\$ 23,581,225	\$ 18,954,225	\$ 20,999,225	\$ 23,273,225	\$ 25,913,225	\$ 28,118,225	\$ 30,223,225	\$ 32,178,225	\$ 34,058,225	\$ 35,868,225	\$ 37,658,225	\$ 39,508,225	\$ 41,318,225	\$ 43,088,225	\$ 44,818,225	\$ 46,508,225	\$ 48,158,225	\$ 49,768,225	\$ 51,338,225	\$ 52,868,225
	Contribution	\$ 334,118,000	\$ 18,839,000	\$ 19,234,000	\$ 15,378,000	\$ 19,813,000	\$ 15,854,000	\$ 18,790,000	\$ 19,880,000	\$ 16,188,000	\$ 18,188,000	\$ 18,188,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000	\$ 18,430,000
	Additional Contribution from Prior Year		\$ 3,421,748																					
	Total Planned Projects	\$ 362,800,000	\$ 17,008,000	\$ 23,980,000	\$ 20,000,000	\$ 13,500,000	\$ 13,350,000	\$ 13,160,000	\$ 18,700,000	\$ 12,700,000	\$ 9,450,000	\$ 11,200,000	\$ 18,950,000	\$ 13,950,000	\$ 23,450,000	\$ 8,950,000	\$ 19,700,000	\$ 29,700,000	\$ 20,200,000	\$ 25,700,000	\$ 17,200,000	\$ 20,700,000	\$ 18,200,000	\$ 18,200,000
	Ending Balance		\$ 31,367,225	\$ 23,581,225	\$ 18,958,225	\$ 20,969,225	\$ 23,273,225	\$ 25,913,225	\$ 28,163,225	\$ 30,318,225	\$ 32,223,225	\$ 34,178,225	\$ 36,058,225	\$ 37,938,225	\$ 39,838,225	\$ 41,738,225	\$ 43,638,225	\$ 45,538,225	\$ 47,438,225	\$ 49,338,225	\$ 51,238,225	\$ 53,138,225	\$ 55,038,225	\$ 56,938,225
Project Number (Year - #)	Project	Planned Cost																						
2020-1	Annual Renewal and Replacement Projects - Each year various repairs and replacement projects are identified by the operating staff as immediate/short term needs. These projects include: the purchase of new or spare replacement equipment, and of useful life cycle pumps, motors, process equipment, vehicles, storage tanks, etc. - (Active Project)	\$ 25,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000
2020-4	SCADA Upgrade -Design, test and implement the Wonderware System Platform throughout the Wastewater Program. Create new standards for naming, drawings, equipment control, operator interface and control reporting, historical data, digital wiring diagrams, alarm notification, screen design, communication protocols, network security, PLC type, and training. Removal of legacy PLC's and installation of new PLC's, Operator Interface Terminals, and control instrumentation at 88 main locations. (Active Project)	\$ 13,200,000	\$ 1,000,000	\$ 5,000,000	\$ 3,000,000	\$ 3,000,000	\$ 1,200,000																	
2020-8	Influent Facility Upgrades - Bar Screen / Grit Replacements - Bar screens at WW1 and SMM have reached the end of their useful life. They are being replaced along with valves, gates, and concrete channel repair work in 2020-2021. The Authority performed a study exploring the alternatives for replacement of the grit removal systems. The options presented were viable and being budgeted as a future project. (Active Project)	\$ 14,000,000	\$ 2,000,000	\$ 2,000,000				\$ 5,000,000	\$ 9,000,000															
2020-10	Clarifier Refurbishment- 9 circulars- 24 rectangular -Existing equipment is at various stages of its age. Budgeting the replacement of mechanical equipment, concrete repairs, gate replacements, painting above water line is planned over several years. Two (2) WW1 Secondary Clarifiers and one (1) Ocean City Primary Clarifier are the most budgeted refurbishment. (Active Project)	\$ 4,800,000		\$ 750,000				\$ 750,000		\$ 750,000		\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000									
2020-12	Pumping Station Generators, Switchgear and Incoming electrical SERVICES. - Engineering design was performed in 2020. Contract was awarded to replace pumping station generators and electrical switchgear as identified in the design. The construction contract runs from the fall of 2020 to the spring of 2022. The engineer retains under contract for project management for the duration of the project. Budgeted figures reflect contract amounts. (Active Project)	\$ 7,100,000	\$ 1,200,000	\$ 1,700,000	\$ 1,180,000								\$ 1,800,000		\$ 1,800,000		\$ 1,800,000							
2020-14	New Resized Pumping Station Pumps and Valves - Replace existing pumps when they reach their useful life with newly sized pumps and custom and discharge valves at all 22 facilities. Ocean Street Pump in 2019/2020. 32nd Street and Station Ave pumps are budgeted for 2021. Future pump replacements are prioritized based on age, condition and reliability. (Active Project)	\$ 3,250,000		\$ 1,200,000			\$ 800,000	\$ 800,000	\$ 800,000		\$ 800,000	\$ 800,000												
2020-18	New Sludge Dewatering Facilities - The existing belt filter processes are at the end of their useful life. The manufacturers are out of business and replacement parts are not available. Machine shops are currently used to make replacement parts. We will be testing some new technologies as well as considering replacement belt filter processes. (Active Project)	\$ 1,000,000	\$ 1,000,000																					
2020-17	New Disinfection Systems - Convert Gaseous Chlorine at WW1 to Sodium Hypochlorite - Completed in 2020. Replaced existing Sodium Hypochlorite systems with new / more efficient systems. Cape May scheduled for 2021. Ocean City and Seven Mile Mills are budgeted as future projects. (Active Project)	\$ 1,250,000	\$ 100,000	\$ 100,000					\$ 100,000				\$ 800,000											
2020-15	Replace RBCs- Phase two is budgeted for 2021-2023 and will be replacing Cape May (8) and Ocean City (12). WW1 (80) and SMM (84) are planned as future projects. (Active Project)	\$ 30,000,000		\$ 1,200,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000		\$ 3,000,000	\$ 3,000,000	\$ 3,000,000		\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	
2020-20	Rehab RBRs - The RBRs are now over ten years old. Each RBR will be removed from service, all metals will be replaced, and all metal components will be evaluated, repaired as necessary and repainted. (Active Project)	\$ 3,500,000		\$ 250,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000							\$ 250,000	\$ 800,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000
2020-23	Odor Control Upgrade and Replacement - The chemical odor control equipment at the Wastewater Treatment Facilities are approaching the end of their useful life and will require replacement. Where possible it is preferred to use a bladder replacement for the chemical systems. Odor Control Study was completed in 2018/2020. Engineering design and construction management are budgeted for 2020-2022. Construction Cost estimates provided by the Odor control study are budgeted in 2021-2022. (Active Project)	\$ 11,700,000	\$ 900,000	\$ 4,500,000	\$ 8,700,000																			
2020-24	Ocean City Force Main Replacement: Bay Ave - (Active Project)	\$ 8,100,000	\$ 8,000,000	\$ 100,000																				
2020-25	Replace Sludge Hauling Trucks. Two (2) Trucks replaced in 2019. The remaining fleet (3) is budgeted for 2022. (Active Project)	\$ 1,500,000				\$ 1,500,000																		
2020-26	Scum System Upgrades - Scum handling and disposal systems at SMM and WW1 have reached the end of useful life. Engineering will be done in house in 2020. Project budgeted for implementation 2023/2024. (Active Project)	\$ 2,000,000				\$ 1,000,000	\$ 1,000,000																	
2020-29	Facility Security Upgrades - Upgrading Facility Surveillance, Access Controls, and all other site security hardening measures. Surveillance measures were implemented in 2020. Engineering design for access control is budgeted for 2020/2021. Physical work is budgeted for 2021/2024. (Active Project)	\$ 2,250,000	\$ 900,000	\$ 900,000	\$ 750,000	\$ 750,000	\$ 750,000																	
2020-30	Air Supply and Blower rebuilds - The air blowers which provide process air to the RBC's are mechanical devices which require rebuilds or replacements as well as the removal or replacement of the piping and diffusers required to distribute the air throughout the RBC bays. WW1, to begin in 2021. Cape May and Ocean City in future. (Active Project)	\$ 8,500,000		\$ 1,000,000	\$ 3,000,000						\$ 2,500,000													
2021-1	Sludge Composting Demolition - The Sludge Composting Facility has not run since 2018. The facility has degraded to the point that it is no longer viable to start up again. The remains of the facility must be removed before the improvement measures can be implemented. Engineering and Project Management are being done in house. Bid opens and contract award are budgeted for 2021. (Active Project)	\$ 8,000,000		\$ 2,800,000	\$ 2,500,000																			
2021-2	Upgrade Coral Ave Pump Station to Submersible: The Coral Ave Pump Station pumps will be upgraded and the station will change from "can" style to submersible making the equipment more efficient and accessible. Engineering and Project management to be performed by an Engineering consultant and is budgeted for in 2020/2021. Construction is budgeted for in 2021. (Active Project)	\$ 1,400,000	\$ 400,000	\$ 1,000,000																				
2020-3	Sludge tank mixers and Tank Modifications - 3 mixers (CM, WW1, SMM) were installed in 2017. OC to be done future. This also includes replacement of tank openings and concrete repairs. (Future Project)	\$ 4,000,000						\$ 1,000,000	\$ 2,500,000	\$ 1,000,000														
2021-3	Upgrade Sludge Receiving: As recommended by the Authority's 20 year Sludge Management Plan, the design and construction of improved sludge handling will be built. (Future Project)	\$ 5,500,000				\$ 500,000	\$ 2,500,000	\$ 2,500,000																
2021-4	Upgrade Air Releases and Vacuum Breakers throughout the Authority's Force Mains: Engineering to be performed in house. Project implementation is budgeted for 2024 -2029. (Future Project)	\$ 4,000,000					\$ 2,000,000	\$ 2,000,000																
2020-12	Plant Generators -Cape May was completed in 2019. Ocean City was completed in 2019. Replace all plant generators with newly sized modern equipment, 3 at Wildwood, 3 at T-rds. (Future Project)	\$ 6,500,000						\$ 3,500,000					\$ 3,000,000											
2020-31	Wastewater Reuse Engineering - This study would develop plans and specification to construct reuse treatment and distribution systems. (Future Project)	\$ 500,000										\$ 500,000												

Cape May County Municipal Utilities Authority Wastewater
20 year Capital Renewal and Replacement Program

1/31/2023

			2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
	Beginning Balance		\$ 29,436,497	\$ 31,307,225	\$ 33,561,228	\$ 35,896,228	\$ 38,240,228	\$ 40,584,228	\$ 42,928,228	\$ 45,272,228	\$ 47,616,228	\$ 49,960,228	\$ 52,304,228	\$ 54,648,228	\$ 56,992,228	\$ 59,336,228	\$ 61,680,228	\$ 64,024,228	\$ 66,368,228	\$ 68,712,228	\$ 71,056,228	\$ 73,400,228	\$ 75,744,228
	Contribution	\$ 334,118,000	\$ 15,639,000	\$ 16,234,000	\$ 16,829,000	\$ 17,424,000	\$ 18,019,000	\$ 18,614,000	\$ 19,209,000	\$ 19,804,000	\$ 20,399,000	\$ 20,994,000	\$ 21,589,000	\$ 22,184,000	\$ 22,779,000	\$ 23,374,000	\$ 23,969,000	\$ 24,564,000	\$ 25,159,000	\$ 25,754,000	\$ 26,349,000	\$ 26,944,000	\$ 27,539,000
	Additional Contribution from Prior Year		\$ 3,421,768																				
	Total Planned Projects	\$ 382,600,000	\$ 17,000,000	\$ 23,000,000	\$ 20,000,000	\$ 13,500,000	\$ 13,380,000	\$ 13,100,000	\$ 10,700,000	\$ 12,700,000	\$ 9,450,000	\$ 11,200,000	\$ 10,850,000	\$ 15,950,000	\$ 23,480,000	\$ 8,060,000	\$ 10,700,000	\$ 20,700,000	\$ 20,200,000	\$ 25,700,000	\$ 17,200,000	\$ 20,700,000	\$ 18,200,000
	Ending Balance		\$ 31,307,225	\$ 33,561,228	\$ 35,896,228	\$ 38,240,228	\$ 40,584,228	\$ 42,928,228	\$ 45,272,228	\$ 47,616,228	\$ 49,960,228	\$ 52,304,228	\$ 54,648,228	\$ 56,992,228	\$ 59,336,228	\$ 61,680,228	\$ 64,024,228	\$ 66,368,228	\$ 68,712,228	\$ 71,056,228	\$ 73,400,228	\$ 75,744,228	\$ 78,088,228
Project Number (Year - #)	Project	Planned Cost																					
2020-32	Effluent Wet Well Mechanical Equipment Replacement - Replacement of pumps, valves, electrical controls and drives. (Future Project)	\$ 4,500,000								\$ 1,500,000	\$ 1,500,000	\$ 1,500,000											
2020-33	Engineering for Ocean Outfalls and Force Main Replacements - The goal is to have design documents on the shelf and ready to bid in the event of a worst case scenario. All of the Authority's force mains and ocean outfalls are an example of documents that should be designed for construction. (Future Project)	\$ 2,500,000					\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000	\$ 500,000												
2020-34	Increase Treatment Capacity of Ocean City - While there are developments in Ocean City that indicate in recent years, the plant site has to utilize multiple chemicals and discontinuous sludge dosing in the summer in order to meet effluent standards. It is anticipated that the additional linkage or modified treatment methods such as a vertical expansion utilizing a rotating filter tower may be required to meet the needs of Ocean City. (Future Project)	\$ 11,500,000								\$ 1,500,000	\$ 3,000,000	\$ 2,000,000	\$ 5,000,000										
2020-37	New sludge thickening equipment/processes - Sludge thickening prior to dewatering is currently accomplished through gravity settling secondary sludges and primary sludges. We are anticipating either rebuilding/replacing these facilities or replacing them with a combination of pump modification to re-direct secondary sludges to primary tanks or new mechanical thickening devices. (Future Project)	\$ 5,000,000									\$ 1,000,000	\$ 4,000,000											
2020-10	Project crew facilities - Construction of Sand Blasting and Paint Shop. (Future Project)	\$ 1,000,000				\$ 1,000,000																	
2020-08	Ocean City Settling and hardening Mitigation - The Ocean City plant is subject to settling. Current and engineered solution is mitigate settling problems at the Ocean City Facility and to harden the facility to endure future storms and flooding conditions. (Future Project)	\$ 9,000,000													\$ 9,000,000								
2020-43	HVAC Upgrades - The HVAC systems throughout the Authority have reached the end of their useful lives and extensive replacement of these systems will be required. In addition to the replacement of existing and outdated and inefficient systems the underground piping to these systems are also aging and need replacement. A standards approach to heating and ventilation of our process areas, and the heating and air conditioning of our administrative facilities is desirable. The engineering would include the development of plans and specifications for building HVAC systems and underground piping systems for Sludge processing and Preliminary Treatment Buildings as well as pipe galleries. (Future Project)	\$ 550,000				\$ 150,000	\$ 200,000	\$ 200,000															
2020-44	Septage Receiving Station - The 7 mile facility is the only facility in the Authority that is capable of receiving county septage, and waste sludges from private septicage treatment plants. The septage receiving facility is approaching its useful life and technologies should be updated to include RFID reader tags for lifting and automated opening/closing mechanisms, as well as improving the parts to accept these outside products and better access for delivery trucks. (Future Project)	\$ 1,000,000								\$ 1,000,000													
2020-29	Facility Roof Upgrades - Many of the Wastewater Treatment Facilities roofs have been replaced within the last 10 years. The project budget for the eventual replacement of these roofs. (Future Project)	\$ 5,000,000													\$ 1,500,000		\$ 1,500,000		\$ 1,500,000		\$ 1,500,000		
2020-45	Effluent Wet Well Concrete Repairs - Concrete repairs in the Effluent wet wells. (Future Project)	\$ 4,000,000													\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000					
2020-47	Pumping Station Refurbish/Repair : Exterior - Flood proofing, bulkheads, doors, windows, painting, sidewalks, railings, roofs, railings, stairs, concrete repairs, etc. (Future Project)	\$ 3,000,000													\$ 800,000	\$ 900,000	\$ 800,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000	\$ 900,000
2020-48	New sludge process Facility - The Long Term BioSolids Management Plan outlines several "viable" new processes to be owned and operated by the Authority. They include thermal drying, digestion, and gasification. The Authority would use the BioSolids Management tools to evaluate what process to build. (Future Project)	\$ 22,800,000								\$ 1,500,000		\$ 7,000,000	\$ 7,000,000	\$ 7,000,000									
2020-50	Seven Mile Middle Expansion - The growth of Middle Township as well as the increased in-house needs over the years may warrant the possible expansion of SMM. (Future Project)	\$ 15,000,000															\$ 5,000,000	\$ 5,000,000	\$ 5,000,000				
2020-43	WW / Lower Force Main Water Crossings (Multiple) - (Future Project)	\$ 0,000,000																				\$ 3,000,000	\$ 3,000,000
2020-43	Cape May Force Main Repair/Replacement - (Future Project)	\$ 3,000,000																					
2020-54	WW / Lower Force main 52,900 feet- (Future Project)	\$ 10,000,000														\$ 1,000,000	\$ 2,000,000						
2020-46	EDS Pipelines to Wildwood 52,000 feet (Lower Township to WW) - (Future Project)	\$ 0,000,000																		\$ 5,000,000	\$ 5,000,000		
2020-08	Cape May Canal Crossing - (Future Project)	\$ 6,000,000																				\$ 3,000,000	\$ 3,000,000
2020-47	Ocean City Force Main - West Ave - (Future Project)	\$ 10,000,000																					
2020-58	Cape May Force Main - Sunset Blvd. - (Future Project)	\$ 10,000,000																		\$ 5,000,000	\$ 5,000,000		
2020-50	7 mile/Middle Force main 84,000 - (Future Project)	\$ 10,000,000																		\$ 5,000,000	\$ 5,000,000		
2020-41	Wastewater Conveyance System - (Future Project)	\$ 0,300,000			\$ 300,000	\$ 2,000,000	\$ 3,000,000									\$ 5,000,000	\$ 5,000,000						
2020-43	Ocean City Outfall Replacement - (Future Project)	\$ 15,000,000														\$ 5,000,000	\$ 10,000,000						
2020-43	Seven Mile Outfall Replacement - (Future Project)	\$ 20,000,000																					
2020-54	Wildwood Outfall Replacement - (Future Project)	\$ 15,000,000																\$ 10,000,000	\$ 10,000,000				
2020-7	Pumping Station Refurbish/Repair - The pumping stations all require refurbishment of the critical facilities, wet well concrete repairs, dry well valving, coatings, grouting. Phase one currently ongoing. Phase two planned for future. (Future Project)	\$ 0,000,000	\$ 3,000,000																		\$ 1,000,000	\$ 1,000,000	\$ 1,000,000

2021 (2021-2022)

CAPE MAY COUNTY MUNICIPAL UTILITIES
AUTHORITY
(Name)

AUTHORITY
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PROGRAM

