

Authority Budget of: **ADOPTED COPY**

Manasquan River Regional Sewerage Authority

State Filing Year **2020**

For the Period:

January 1, 2020 *to* *December 31, 2020*

www.mrrsa.org
Authority Web Address



Division of Local Government Services

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LOCAL GOVT SERVICES

2020 AUTHORITY BUDGET

Certification Section

2020

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY
AUTHORITY BUDGET

FISCAL YEAR: FROM JANUARY 1, 2020 TO DECEMBER 31, 2020

For Division Use Only

CERTIFICATION OF APPROVED BUDGET

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

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

By: Paul D. Cwert CPA, RMA Date: 11/20/2019

CERTIFICATION OF ADOPTED BUDGET

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

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

By: Paul D. Cwert CPA, RMA Date: 12/19/2019

2020 (2020-2021) PREPARER'S CERTIFICATION


MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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

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

Preparer's Signature:			
Name:	William E. Antonides, Jr., CPA		
Title:	Consulting Accountant		
Address:	P.O. Box 37 Adelphia, New Jersey 07710		
Phone Number:	(732) 681-0980	Fax Number:	
E-mail address	b.antonides.jr@gmail.com		

2020 (2020-2021) APPROVAL CERTIFICATION

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

It is hereby certified that the Authority Budget, including all schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the Manasquan River Regional Sewerage Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 16th day of October, 2019.

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

Officer's Signature:	<i>Olga R McKenna</i>		
Name:	Olga R. McKenna		
Title:	Secretary		
Address:	P.O. Box 646 89 Havens Bridge Road Farmingdale, New Jersey 07727		
Phone Number:	(732) 431-8185	Fax Number:	(732) 308-3833
E-mail address	director@mrrsa.org		

INTERNET WEBSITE CERTIFICATION

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

- A description of the Authority's mission and responsibilities
- Budgets for the current fiscal year and 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.

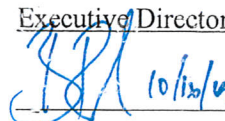
Name of Officer Certifying compliance

Brian J. Brach, PE, QPA

Title of Officer Certifying compliance

Executive Director

Signature

 10/12/09

MRRSA RESOLUTION NO. 2019-86

2020 AUTHORITY BUDGET RESOLUTION

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

WHEREAS, the Annual Budget and Capital Budget for the Manasquan River Regional Sewerage Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 has been presented before the governing body of the Manasquan River Regional Sewerage Authority at its open public meeting of October 16, 2019 and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$14,477,200.00, Total Appropriations, including any Accumulated Deficit if any, of \$14,473,674.00 and Total Unrestricted Net Position utilized of \$0.00; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$9,092,711.00 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$3,101,711.00; and

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

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

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Manasquan River Regional Sewerage Authority, at an open public meeting held on October 16, 2019 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Manasquan River Regional Sewerage Authority for the fiscal year beginning, January 1, 2020 and ending, December 31, 2020 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 Manasquan River Regional Sewerage Authority will consider the Annual Budget and Capital Budget/Program for adoption on December 11, 2019.



Olga R. McKenna, Secretary

October 16, 2019
(Date)

<u>Governing Body Member</u>	<u>Recorded Vote</u>			
	<u>Aye</u>	<u>Nay</u>	<u>Abstain</u>	<u>Absent</u>
Mr. Daly	X			
Mrs. DeSarno	X			
Mrs. Garcia	X			
Mr. Gartz	X			
Mr. Johnson	X			
Mrs. McKenna	X			
Mr. Romano	X			
Mr. Tantillo				X
Mr. Wilson	X			
Chairman Gatto	X			

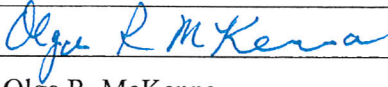
2020 ADOPTION CERTIFICATION

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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 Manasquan River Regional Sewerage Authority, pursuant to N.J.A.C. 5:31-2.3, on the 11th day of December, 2019.

Officer's Signature:			
Name:	Olga R. McKenna		
Title:	Secretary		
Address:	P.O. Box 646 89 Havens Bridge Road Farmingdale, New Jersey 07727		
Phone Number:	(732) 431-8185	Phone Number:	(732) 431-8185
E-mail address	director@mrrsa.org		

MRRSA RESOLUTION NO. 2019-106

2020 ADOPTED BUDGET RESOLUTION

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

WHEREAS, the Annual Budget and Capital Budget/Program for the Manasquan River Regional Sewerage Authority for the fiscal year beginning January 1, 2020 and ending, December 31, 2020 has been presented for adoption before the governing body of the Manasquan River Regional Sewerage Authority at its open public meeting of December 11, 2019; and

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

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$14,477,200.00, Total Appropriations, including any Accumulated Deficit if any, of \$14,473,674.00 and Total Unrestricted Net Position utilized of \$0.00; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$9,092,711.00 and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$3,101,711.00; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of Manasquan River Regional Sewerage Authority, at an open public meeting held on December 11, 2019 that the Annual Budget and Capital Budget/Program of the Manasquan River Regional Sewerage Authority for the fiscal year beginning, January 1, 2020 and, ending, December 31, 2020 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.



Olga R. McKenna, Secretary

December 11, 2019
(Date)

<u>Governing Body Member</u>	<u>Recorded Vote</u>			
	<u>Aye</u>	<u>Nay</u>	<u>Abstain</u>	<u>Absent</u>
Mr. Daly	x			
Mrs. DeSarno	x			
Mrs. Garcia	x			
Mr. Gartz	x			
Mr. Johnson	x			
Mrs. McKenna	x			
Mr. Romano	x			
Mr. Tantillo				x
Mr. Wilson	x			
Chairman Gatto	x			

2020 AUTHORITY BUDGET

Narrative and Information Section

2020 AUTHORITY BUDGET MESSAGE & ANALYSIS

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

AUTHORITY BUDGET

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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

1. Complete a brief statement on the 2020 proposed Annual Budget and make comparison to the 2019 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 Authority's 2020 Budget represents a proportional increase across both appropriations (+3.4% increase) and revenues (+3.4% increase) compared to the 2019 Budget. Utilization of Unrestricted Retained Earnings is not proposed. The Ocean County Utilities Authority (OCUA) has proposed no increase in their 2020 bulk rate and the Authority is proposing a 1.5% increase in the 2020 MRRSA bulk rate. The bulk rate increase, an increase in projected wastewater flows and implementation of capital planning and succession initiatives are the primary contributing factors in the growth of the budget revenues and appropriations.

The Authority has implemented a comprehensive Capital Improvements Program (CIP) and has utilized financial modeling to provide a long-term perspective during preparation of the 2020 Budget. Numerous line items have experienced deviations resulting from the Authority's commitment to addressing long-term capital planning and succession needs within the Operating Budget. Notable variances attributed to this include:

- a. **Professional Services (+11.8%)**: The Authority anticipates additional general counsel services, which deviates from assumptions under previous budgets.
- b. **Office Equipment Maintenance (+10.1%)**: The Authority is anticipating additional costs attributed to automation of time management services.
- c. **Emergency Repairs (+20.0%)**: The Authority is implementing an initiative over the next several budget cycles to increase the emergency repairs line item \$25,000/year until an appropriation of \$250,000/year is obtained. The Authority feels that a budget of \$250,000/year more accurately reflects the costs of an emergency repair.
- d. **Miscellaneous COPS (+20.8%)**: The Authority has completed a comprehensive assessment of the current chemical control system and anticipates an increase in chemical costs (hydrogen peroxide and calcium nitrate) to better address odor and corrosion control throughout the regional system.
- e. **Total Unrestricted Net Position Utilized (-100%)**: The Authority does not propose the use of Unrestricted Net Position within the 2020 Budget.

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 local economy is continuing to grow to grow and several large-scale projects, which could be a potential source of revenue through connection fees, are being tracked within Freehold Township and Howell Township. COAH obligations within several municipalities both within and outside of the Authority's service territory may also be a contributing factor to several pockets of significant growth for the foreseeable future. Under the proposed 2020 Budget, anticipated connection fees are earmarked to fund reserves that the Authority has established for renewal/replacement and capital improvements.

A large portion of the Authority's service territory within Freehold Borough, Farmingdale Borough and Wall Township are almost fully developed and connection fee related revenue from these portions of the service territory are not considered a consistent source of future income. As Freehold Township and Howell Township continue to grow and reach build-out over the next decades, the Authority is anticipating a gradual decline in collection of connection fees. As such, anticipated revenues from connection fees is gradually being phased out \$25,000/year until no income is assumed by 2031. The 2020 Budget continues to reflect long-term budgetary planning by the Authority to stabilize user rates and fund the Capital Improvement Program (CIP), while continually anticipating less revenue from connection fees. This approach was an action item identified by the Authority to increase resiliency.

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.

N/A

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.).

N/A

5. The proposed budget must not reflect an anticipated deficit from 2020 operations. If there exists an accumulated deficit from prior years' budgets (and funding is included in the proposed budget as a result of a prior deficit) explain the funding plan to eliminate said deficit (N.J.S.A. 40A:5A-12). If the Authority has a net deficit reported in its most recent audit, it must provide a deficit reduction plan in response to this question.

The Authority will continue to pay its annual required contribution to the State Division of Pensions and will continue to monitor pension investments in anticipation that the unfunded liability will decrease or be eliminated. If or when the Authority is informed that it must pay its unfunded pension liability in full, it will then address how the liability will be funded and assess the impact on user rates that its Member Municipalities must pay. It would best service the Authority and its Member Municipalities if the liability were gradually paid down over a period of five (5) to ten (10) years.

As liabilities relate to healthcare costs, the Authority does not offer retirement benefits to employees, thereby eliminating any future liability. A current liability due to a former employee's employment contract is scheduled to sunset within the next 5-years. In summary, the Authority's retirement healthcare liabilities are de minimis.

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")

Please refer to Attachment No. 1. A copy of the 2019/2020 fee schedule has been enclosed. A public rate hearing is scheduled on November 6, 2019 for a 1.5% bulk rate increase from \$5,898/MG to \$5,986/MG.

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY
RULES AND REGULATIONS

2019/2020 FEE SCHEDULE*

SCHEDULE "A": PARTICIPANT USER CHARGE:

The flow charge fee rate for Participants is **\$5,986.00 per MG** effective **January 1, 2020 to December 31, 2020**; to be reviewed and revised annually.

SCHEDULE "B": SURCHARGES:

Currently, the MRRSA is not imposing a surcharge fee, other than a direct pass through of surcharges imposed by the OCUA pursuant to Section 7.02 of these Rules and Regulations.

PLEASE NOTE: Separate checks are required for Schedule "C" and Schedule "D"

SCHEDULE "C": NON-REFUNDABLE FEES:

- Application Filing (commercial, multi-unit residential of two (2) or more dwelling units and industrial uses)..... \$625.00 per filing
- Application Filing (single family residence and new non-development residence and conversion of existing residence from septic connecting to existing Participant sewer line)..... \$50.00 per filing
- Application Extension Filing..... \$250.00 per filing
- Re-Application Filing..... \$625.00 per filing
- Connection Fee..... \$1,970.00 per EDU
(Minimum connection fee for a new residential or non-residential unit is 1 EDU)
- USEPA Waiver Application..... \$200.00 per filing
- Review and endorsement for regulatory approval of projects, which are non-sewer extension related and not covered by the above application fees..... \$200.00 per review
- Returned check fee..... \$40.00 per check

SCHEDULE "D": ESCROW DEPOSITS:

- Residential Developments with two (2) or less equivalent dwelling units..... \$1,500.00
- Residential, Commercial and/or Industrial Developments up to 91 equivalent dwelling units (other than above)..... \$3,000.00
- Residential, Commercial and/or Industrial Developments in excess of 91 equivalent dwelling units..... \$3,000.00 + \$33.00 per additional EDU

EXHIBIT A

ADDITIONAL ESCROWS (AS APPLICABLE)

- Developments which require a USEPA Mapping Waiver..... \$1,500.00

- Direct physical connection engineering inspection fees..... \$2,000 per connection

- Miscellaneous and informal reviews..... Appropriate amount determined by the MRRSA Executive Director based upon the estimated amount of time and work required

***Note to Schedule "D": Applicants will be notified of any deficiency in the amount of the escrow deposit if the actual engineering, attorney and administrative fees that the Authority incurred exceeds the amount of the initial escrow deposit. The Authority shall notify the Applicant of the additional amount required to fund the escrow deposit in an amount that the Authority projects the additional costs and fees incurred by the Authority will be. The Applicant must deposit the additional escrow with the Authority within fourteen days after receiving notice from the Authority. Further processing of the application will not occur until the additional escrow fees have been deposited with the Authority.*

The definition of an equivalent dwelling unit (EDU) is herewith defined to be the same as "the equivalent unit" set forth in Section 3.13, 3.13.A and 3.13.B of the Rules and Regulations.

**PLEASE NOTE: All fees are subject to review and change. Please contact the Authority at (732) 431-8185 prior to remittance.*

EFFECTIVE: JULY 18, 2019

ATTACHMENT NO. 1
Page N-1; Question No. 6

**Resolution No. 2019-93 of the
Manasquan River Regional Sewerage Authority**

**ESTABLISHING 2020 MRRSA BULK RATE OF \$5,986/MG AND CORRESPONDING REVISION TO
SCHEDULE "A" OF RULES AND REGULATIONS**

AUTHORITY MEETING DATE: NOVEMBER 6, 2019

WHEREAS, N.J.S.A. 40:14A-1 et seq. permits Authorities to prescribe a schedule of service charges (referred to as the Authority's "Bulk Rate"); and

WHEREAS, the Statute stipulates that the schedule of service charges shall at all times be adequate to pay all expenses of operation and maintenance of the sewerage system, including reserves, insurance, extensions, and replacements, and to pay punctually the principal and interest on any bonds and to maintain such reserves or sinking funds therefore as may be required or deemed necessary by the Authority; and

WHEREAS, in accordance with N.J.S.A. 40:14A-8(c), a Public Hearing was held on November 6, 2019 to solicit input on adjustment of the Authority's Bulk Rate; and

WHEREAS, adequate notice of this hearing was published in the Asbury Park Press on October 10, 2019 and the Star Ledger on October 10, 2019; and

WHEREAS, the Clerks within each of the Authority's five (5) Member Municipalities were given advance written notice of greater than 20-calendar days by certified letter dated October 10, 2019; and

WHEREAS, after hearing testimony at this Public Hearing, the Commissioners of the Manasquan River Regional Sewerage Authority have determined that in accordance with N.J.S.A. 40:14A-8, it is in the best interest of the Authority, its Member Municipalities and their customers to adjust the Authority's Bulk Rate to \$5,986 per million gallons of wastewater conveyed for 2020; and

NOW, THEREFORE BE IT RESOLVED, by the Commissioners of the Manasquan River Regional Sewerage Authority, that:

1. Schedule "A" (see attached) of the Authority's Rules and Regulations be revised to provide a Bulk Rate of \$5,986 per million gallons of wastewater discharged into its system by its Member Municipalities; and
2. All Commissioners do hereby certify, upon voting upon this Resolution, that they have, in fact, reviewed the modifications to the Rules and Regulations and find the Bulk Rate adjustment to be necessary and reasonable; and
3. The Bulk Rate fee shall become effective as of January 1, 2020; and

BE IT FINALLY RESOLVED, that a certified true copy of these modifications be forwarded to each of the Authority's Member Municipalities, as well as any other interested party.

Moved by Mr. Gartz, seconded by Mr. Johnson.

ROLL CALL:

AYES: Mr. Daly, Mrs. Garcia, Mr. Gartz, Mr. Johnson, Mrs. McKenna, Mr. Romano, Mr. Tantillo,
Chairman Gatto.

NAYS:

ABSTAIN:

ABSENT: Mrs. DeSarno, Mr. Wilson.

I HEREBY CERTIFY the foregoing to be a true copy of a Resolution adopted by the Manasquan River Regional Sewerage Authority at its meeting on the 6th day of November, 2019.



Olga R. McKenna, Secretary

AUTHORITY CONTACT INFORMATION

2020

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

Name of Authority:	Manasquan River Regional Sewerage Authority		
Federal ID Number:	22-1970216		
Address:	P.O. Box 646 89 Havens Bridge Road		
City, State, Zip:	Farmingdale	NJ	07727
Phone: (ext.)	(732) 431-8185	Fax:	

Preparer's Name:	William E. Antonides, Jr., CPA		
Preparer's Address:	P.O. Box 37		
City, State, Zip:	Adelphia	NJ	07710
Phone: (ext.)	(732) 681-0980	Fax:	
E-mail:	b.antonides.jr@gmail.com		

Chief Executive Officer:	Brian J. Brach, PE, QPA		
Phone: (ext.)	(732) 431-8185	Fax:	
E-mail:	brian.brach@mrrsa.org		

Chief Financial Officer:	Donald F. Hill, CPA		
Phone: (ext.)	(732) 431-8185	Fax:	
E-mail:	don.hill@mrrsa.org		

Name of Auditor:	Kevin Frenia, CPA, RMA, PSA, Partner		
Name of Firm:	Holman Frenia Allison, P.C.		
Address:	680 Hooper Avenue Building B, Suite 201		
City, State, Zip:	Toms River	NJ	08753
Phone: (ext.)	(732) 797-1333	Fax:	
E-mail:	kfrenia@hfacpas.com		

AUTHORITY INFORMATIONAL QUESTIONNAIRE

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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 2018 or 2019**) as reported on the Authority's Form W-3, Transmittal of Wage and Tax Statements: 26
- 2) Provide the amount of total salaries and wages as reported on the Authority's Form W-3, (Use **Most Recent W-3 Available 2018 or 2019**) Transmittal of Wage and Tax Statements: \$1,047,216.63
- 3) Provide the number of regular voting members of the governing body: 10
- 4) Provide the number of alternate voting members of the governing body: 0
- 5) Did any person listed on Page N-4 have a family or business relationship with any other person listed on Page N-4 during the current fiscal year? NO
- 6) Did all individuals that were required to file a Financial Disclosure Statement for the current fiscal year (**Most Recent Filing that March 31, 2019 or 2020 deadline has passed 2019 or 2020**) because of their relationship with the Authority file the form as required? YES
- 7) Does the Authority have any amounts receivable from current or former commissioners, officers, key employees or highest compensated employees? NO
- 8) Was the Authority a party to a business transaction with one of the following parties:
 - a. A current or former commissioner, officer, key employee, or highest compensated employee? NO
 - b. A family member of a current or former commissioner, officer, key employee, or highest compensated employee? NO
 - c. An entity of which a current or former commissioner, officer, key employee, or highest compensated employee (or family member thereof) was an officer or direct or indirect owner? NO
- 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

- 10) Explain the Authority's process for determining compensation for all persons listed on Page N-4. Include whether the Authority's process includes any of the following: 1) review and approval by the commissioners or a committee thereof; 2) study or survey of compensation data for comparable positions in similarly sized entities; 3) annual or periodic performance evaluation; 4) independent compensation consultant; and/or 5) written employment contract. *Attach a narrative of your Authority's procedures for all individuals listed on Page N-4 (2 of 2).*

Commissioner's compensation attributed to the Manasquan River Regional Sewerage Authority (MRRSA), as reported on Page N-4, is governed by concurrent municipal ordinances, which set parameters for Commissioner's salaries. The parallel ordinances of the five (5) member municipalities provide for an annual increase of Commissioner stipends that is equal to the Implicit Price Deflator Index ("Municipal Index Cap"). Increases in Commissioner's compensation are further discussed by both the Executive Committee and the entire Board, prior to consideration. A resolution is considered by the Board accordingly.

The Authority's process for determining compensation for those reported on N-4, other than Commissioners, involves a detailed review and recommendation by the Executive Committee. The Executive Committee convenes and discusses potential salary increases as they relate to the entire Authority. Compensation data for comparable positions in similarly sized Authorities, performance evaluations, participation in salary surveys through Professional Associations and employment contracts (where applicable), are all tools used by Authority Administrators and the Executive Committee in developing their recommendation. All Authority employees are employed "at will", governed by the Authority's Employee Manual, and only the Executive Director position has a formal written contract. A resolution detailing individual salary is considered by the Board at either the November or December meeting for the following year.

- 11) Did the Authority pay for meals or catering during the current fiscal year? YES

The Authority paid for miscellaneous meals during Authority related "lunch and learns", retirement luncheon(s), open enrollment, professional association meetings and similar Authority sanctioned events. Such expenditures are considered de minimis.

- 12) Did the Authority pay for travel expenses for any employee or individual listed on Page N-4? YES

The Authority paid for a 1-night hotel stay and related travel expenses for commissioner(s) to attend the League of Municipalities during November 2018 in an amount less than \$1,000.00, which is considered de minimis.

The Authority paid for a 1-night hotel stay and related travel expenses for the Executive Director to attend the AEA Annual Conference during November 2018 in an amount less than \$200.00, which is considered de minimis.

The Authority also paid for a 1-night hotel stay and related travel expenses for the Executive Director to attend the NJWEA Annual Conference in May 2019, for which he was moderator of a technical session, in an amount less than \$200.00, which is considered de minimis.

- 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**

The Executive Director is contractually provided an allowance of \$100/month to compensate him for use of his personal vehicle for Authority business.

- 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**
- 15) Did the Authority make any payments to current or former commissioners or employees for severance or termination? **NO**
- 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**
- 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**
- 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**
- 19) Did the Authority receive any notices of fines or assessments from the Department of Environmental Protection or any other entity due to noncompliance with current regulations (i.e.: sewer overflow, etc.)? **NO**

(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**

MANASQUAN RIVER REGIONAL SEWRAGE AUTHORITY

FISCAL YEAR: FROM: January 1, 2020 **TO:** December 31, 2020

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 2018 or 2019. 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, 2020, the most recent W-2 and 1099 should be used 2019 or 2018 (60 days prior to start of budget year is November 1, 2019, with 2018 being the most recent calendar year ended), and for fiscal years ending June 30, 2020, the calendar year 2019 W-2 and 1099 should be used (60 days prior to start of budget year is May 1, 2019, with 2019 being the most recent calendar year ended).

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

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

Manasquan River Regional Sewerage Authority																			
For the Period			to																
January 1, 2020			December 31, 2020																
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
				Position (Can Check more than 1 Column for each person)															
				Reportable Compensation from Authority (W-2/ 1099)															
Name	Title	Average Hours per Week Dedicated to Position	Commissioner	Officer	Key Employee	Highest Compensated Employee	Former	Base Salary/ Stipend	Bonus	Other (auto allowance, expense account, payment in lieu of health benefits, etc.)	Estimated amount of other compensation from the Authority (health benefits, pension, etc.)	Total Compensation from Authority	Names of Other Public Entities where Individual is an Employee or Member of the Governing Body (1) See note below	Positions held at Other Public Entities Listed in Column O	Average Hours per Week Dedicated to Positions at Other Public Entities Listed in Column O	Reportable Compensation from Other Public Entities (W-2/ 1099)	Estimated amount of other compensation from Other Public Entities (health benefits, pension, payment in lieu of health benefits, etc.)	Total Compensation All Public Entities	
1 James A. Daly	Commissioner	Under 32	x					\$ 4,186	\$ -	\$ -	\$ -	\$ 4,186	Farmingdale Boro	Mayor	15+	\$ 4,000	\$ -	\$ 8,186	
2 Michael J. Romano	Commissioner	Under 32	x					4,186	0	0	0	4,186	Farmingdale Boro	Council	15+	2,150	82,590	88,926	
3 Michael G. Wilson	Commissioner	Under 32	x					4,186	0	0	11,086	15,272	None	-	-	0	0	15,272	
4 Richard J. Gartz	Commissioner	Under 32	x					4,186	0	0	34,921	39,107	Freehold Boro/Cty. Pl: CFO	40+	198,639	0	237,746		
5 Mary C. DeSarno	Commissioner	Under 32	x					4,186	0	0	30,536	34,722	Monmouth County BC Super BOE	35+	96,563	0	131,285		
6 Olga R. McKenna	Commissioner	Under 32	x	x				4,186	0	0	30,536	34,722	None	-	-	0	0	34,722	
7 A. Richard Gatto	Commissioner	Under 32	x	x				4,186	0	0	14,266	18,452	MClA/FT Planning Bos Board Member	10+	0	0	18,452		
8 Julisa Garcia Rappa	Commissioner	Under 32	x					4,186	0	0	0	4,186	Monmouth County	Confid. Aide	35+	46,050	6,000	56,236	
9 Jesse J. Tantillo	Commissioner	Under 32	x					4,186	0	0	34,921	39,107	None	-	-	0	0	39,107	
10 Stephen R. Johnson	Commissioner	Under 32	x	x				4,186	0	0	0	4,186	None	-	-	0	0	4,186	
11 Brian J. Brach	Executive Director	Over 32			x			144,085	0	3,700	22,930	170,715	None	-	-	0	0	170,715	
12 Donald F. Hill	Finance Officer	Over 32			x			65,776	0	0	8,794	74,570	None	-	-	0	0	74,570	
13 James H. Roe, IV	Superintendent	Over 32				x		104,277	0	0	34,511	138,788	None	-	-	0	0	138,788	
14												0						0	
15												0						0	
Total:								\$ 355,998	\$ -	\$ 3,700	\$ 222,501	\$ 582,199				\$ 347,402	\$ 88,590	\$ 1,018,191	

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

Schedule of Health Benefits - Detailed Cost Analysis

Manasquan River Regional Sewerage Authority

For the Period January 1, 2020 to December 31, 2020

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 Year Cost	\$ Increase (Decrease)	% Increase (Decrease)
Active Employees - Health Benefits - Annual Cost								
Single Coverage	5	\$ 13,848	\$ 69,240	5	\$ 13,980	\$ 69,900	\$ (660)	-0.9%
Parent & Child	1	19,452	19,452	2	19,644	39,288	(19,836)	-50.5%
Employee & Spouse (or Partner)	2	30,492	60,984	2	30,780	61,560	(576)	-0.9%
Family	1	34,068	34,068	1	34,404	34,404	(336)	-1.0%
Employee Cost Sharing Contribution (enter as negative -)			(40,334)			(40,162)	(172)	0.4%
Subtotal	9		143,410	10		164,990	(21,580)	-13.1%
Commissioners - Health Benefits - Annual Cost								
Single Coverage	1	\$ 13,848	13,848	1	\$ 13,980	13,980	(132)	-0.9%
Parent & Child		19,452	-		19,644	-	-	#DIV/0!
Employee & Spouse (or Partner)	3	30,492	91,476	3	30,780	92,340	(864)	-0.9%
Family	2	34,068	68,136	2	34,404	68,808	(672)	-1.0%
Employee Cost Sharing Contribution (enter as negative -)			(5,379)			(5,426)	47	-0.9%
Subtotal	6		168,081	6		169,702	(1,621)	-1.0%
Retirees - Health Benefits - Annual Cost								
Single Coverage		\$ 13,848	-		\$ 13,980	-	-	#DIV/0!
Parent & Child		19,452	-		19,644	-	-	#DIV/0!
Employee & Spouse (or Partner)		30,492	-		30,780	-	-	#DIV/0!
Family	1	34,068	34,068	1	34,404	34,404	(336)	-1.0%
Employee Cost Sharing Contribution (enter as negative -)			-			-	-	#DIV/0!
Subtotal	1		34,068	1		34,404	(336)	-1.0%
GRAND TOTAL	16		\$ 345,559	17		\$ 369,096	\$ (23,537)	-6.4%

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

Yes or No

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

Yes or No

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

Schedule of Accumulated Liability for Compensated Absences

Manasquan River Regional Sewerage Authority
For the Period January 1, 2019 to December 31, 2019

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

X Box if Authority has no Compensated Absences

Individuals Eligible for Benefit	Gross Days of Accumulated Compensated Absences at beginning of Current Year (1)	Dollar Value of Accrued Compensated Absence Liability	Legal Basis for Benefit (check applicable items)		
			Approved Labor Agreement	Resolution	Individual Employment Agreement
Ronald M. Barca, Jr.	2.0	\$ 135		x	
Brian J. Brach	17.8	4,924		x	
James H. Burns	2.1	301		x	
Matthew Donahue	7.2	537		x	
Thomas Guercio	8.1	764		x	
Donald F. Hill	28.1	3,560		x	
Kevin C. McHenry	13.3	1,939		x	
Corey Meehan	5.0	433		x	
Michael Restaino	26.0	2,953		x	
James H. Roe	37.8	7,570		x	
Deborah A. Sajeski	4.6	311		x	
Sean Throckmorton	11.5	1,390		x	
Michael J. Trezza	28.0	4,767		x	
Douglas Varca	10.0	962		x	
Ronald J. Wilson	25.8	2,834		x	
Total liability for accumulated compensated absences at beginning of current year		\$ 33,380			

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

(1) Indicates gross days of accumulated sick leave as of 12/31/18.

Schedule of Shared Service Agreements

Manasquan River Regional Sewerage Authority

For the Period

January 1, 2020

to

December 31, 2020

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.

Name of Entity Providing Service	Name of Entity Receiving Service	Type of Shared Service Provided	Comments (Enter more specifics if needed)	Agreement Effective Date	Agreement End Date	Amount to be Received by/ Paid from Authority
Freehold Township	MRRSA	Vehicle Refueling	None	1/1/2019	12/31/2020	\$ 25,000
Freehold Township	MRRSA	Automotive Services	To be renewed	1/1/2019	12/31/2019	\$ 9,000
Freehold Township	MRRSA	IT Services	To be renewed	1/1/2019	12/31/2019	\$ 7,428
Freehold Township	MRRSA	C4 Licensed Operator	None	7/1/2018	12/31/2019	\$ 17,100
Monmouth County	MRRSA	Commodity Resale	None	10/1/2018	9/30/2023	Open Ended
Monmouth County	MRRSA	Municipal Assistance	None	10/1/2018	9/30/20258	Open Ended
MRRSA	Borough of Farmingdale	Sewer System Assessment	Costs to be passed thru to Consultant	9/18/2019	12/31/2020	\$ 69,750

2020 AUTHORITY BUDGET

Financial Schedules Section

SUMMARY

Manasquan River Regional Sewerage Authority
For the Period January 1, 2020 to December 31, 2020

	<i>FY 2020 Proposed Budget</i>						<i>FY 2019 Adopted Budget</i>	<i>\$ Increase (Decrease) Proposed vs. Adopted</i>	<i>% Increase (Decrease) Proposed vs. Adopted</i>	
	Regional Sewer	Operation #2	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	All Operations
REVENUES										
Total Operating Revenues	\$ 14,409,700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,409,700	\$ 13,931,500	\$ 478,200	3.4%
Total Non-Operating Revenues	67,500	-	-	-	-	-	67,500	67,500	-	0.0%
Total Anticipated Revenues	14,477,200	-	-	-	-	-	14,477,200	13,999,000	478,200	3.4%
APPROPRIATIONS										
Total Administration	1,292,204	-	-	-	-	-	1,292,204	1,253,530	38,674	3.1%
Total Cost of Providing Services	11,862,320	-	-	-	-	-	11,862,320	11,520,960	341,360	3.0%
Total Principal Payments on Debt Service in Lieu of Depreciation	437,500	-	-	-	-	-	437,500	422,500	15,000	3.6%
Total Operating Appropriations	13,592,024	-	-	-	-	-	13,592,024	13,196,990	395,034	3.0%
Total Interest Payments on Debt	281,650	-	-	-	-	-	281,650	294,050	(12,400)	-4.2%
Total Other Non-Operating Appropriations	600,000	-	-	-	-	-	600,000	600,000	-	0.0%
Total Non-Operating Appropriations	881,650	-	-	-	-	-	881,650	894,050	(12,400)	-1.4%
Accumulated Deficit	-	-	-	-	-	-	-	-	-	#DIV/0!
Total Appropriations and Accumulated Deficit	14,473,674	-	-	-	-	-	14,473,674	14,091,040	382,634	2.7%
Less: Total Unrestricted Net Position Utilized	-	-	-	-	-	-	-	92,040	(92,040)	-100.0%
Net Total Appropriations	14,473,674	-	-	-	-	-	14,473,674	13,999,000	474,674	3.4%
ANTICIPATED SURPLUS (DEFICIT)	\$ 3,526	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,526	\$ -	\$ 3,526	#DIV/0!

Revenue Schedule

Manasquan River Regional Sewerage Authority
For the Period January 1, 2020 to December 31, 2020

	FY 2020 Proposed Budget						FY 2019 Adopted Budget			<i>\$ Increase (Decrease)</i>	<i>% Increase (Decrease)</i>
	Regional Sewer	Operation #2	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations	All Operations	
OPERATING REVENUES											
<i>Service Charges</i>											
Residential							\$ -	\$ -	\$ -		#DIV/0!
Business/Commercial							-	-	-		#DIV/0!
Industrial							-	-	-		#DIV/0!
Intergovernmental	14,134,700						14,134,700	13,631,500	503,200		3.7%
Other							-	-	-		#DIV/0!
Total Service Charges	14,134,700	-	-	-	-	-	14,134,700	13,631,500	503,200		3.7%
<i>Connection Fees</i>											
Residential							-	-	-		#DIV/0!
Business/Commercial	275,000						275,000	300,000	(25,000)		-8.3%
Industrial							-	-	-		#DIV/0!
Intergovernmental							-	-	-		#DIV/0!
Other							-	-	-		#DIV/0!
Total Connection Fees	275,000	-	-	-	-	-	275,000	300,000	(25,000)		-8.3%
<i>Parking Fees</i>											
Meters							-	-	-		#DIV/0!
Permits							-	-	-		#DIV/0!
Fines/Penalties							-	-	-		#DIV/0!
Other							-	-	-		#DIV/0!
Total Parking Fees	-	-	-	-	-	-	-	-	-		#DIV/0!
<i>Other Operating Revenues (List)</i>											
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Type in (Grant, Other Rev)							-	-	-		#DIV/0!
Total Other Revenue	-	-	-	-	-	-	-	-	-		#DIV/0!
Total Operating Revenues	14,409,700	-	-	-	-	-	14,409,700	13,931,500	478,200		3.4%
NON-OPERATING REVENUES											
<i>Other Non-Operating Revenues (List)</i>											
Application Fees	7,500						7,500	7,500	-		0.0%
Miscellaneous Income	60,000						60,000	60,000	-		0.0%
Type in							-	-	-		#DIV/0!
Type in							-	-	-		#DIV/0!
Type in							-	-	-		#DIV/0!
Type in							-	-	-		#DIV/0!
Total Other Non-Operating Revenue	67,500	-	-	-	-	-	67,500	67,500	-		0.0%
<i>Interest on Investments & Deposits (List)</i>											
Interest Earned							-	-	-		#DIV/0!
Penalties							-	-	-		#DIV/0!
Other							-	-	-		#DIV/0!
Total Interest	-	-	-	-	-	-	-	-	-		#DIV/0!
Total Non-Operating Revenues	67,500	-	-	-	-	-	67,500	67,500	-		0.0%
TOTAL ANTICIPATED REVENUES	\$ 14,477,200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,477,200	\$ 13,999,000	\$ 478,200		3.4%

Prior Year Adopted Revenue Schedule

Manasquan River Regional Sewerage Authority

	<i>FY 2019 Adopted Budget</i>						Total All Operations
	Regional Sewer	Operation #2	N/A	N/A	N/A	N/A	
OPERATING REVENUES							
<i>Service Charges</i>							
Residential							\$ -
Business/Commercial							-
Industrial							-
Intergovernmental	13,631,500						13,631,500
Other							-
Total Service Charges	13,631,500	-	-	-	-	-	13,631,500
<i>Connection Fees</i>							
Residential							-
Business/Commercial	300,000						300,000
Industrial							-
Intergovernmental							-
Other							-
Total Connection Fees	300,000	-	-	-	-	-	300,000
<i>Parking Fees</i>							
Meters							-
Permits							-
Fines/Penalties							-
Other							-
Total Parking Fees	-	-	-	-	-	-	-
<i>Other Operating Revenues (List)</i>							
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Type in (Grant, Other Rev)							-
Total Other Revenue	-	-	-	-	-	-	-
Total Operating Revenues	13,931,500	-	-	-	-	-	13,931,500
NON-OPERATING REVENUES							
<i>Other Non-Operating Revenues (List)</i>							
Application Fees	7,500						7,500
Miscellaneous Income	60,000						60,000
Type in							-
Type in							-
Type in							-
Type in							-
Other Non-Operating Revenues	67,500	-	-	-	-	-	67,500
<i>Interest on Investments & Deposits</i>							
Interest Earned							-
Penalties							-
Other							-
Total Interest	-	-	-	-	-	-	-
Total Non-Operating Revenues	67,500	-	-	-	-	-	67,500
TOTAL ANTICIPATED REVENUES	\$ 13,999,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,999,000

Appropriations Schedule

Manasquan River Regional Sewerage Authority

For the Period January 1, 2020 to December 31, 2020

	FY 2020 Proposed Budget						FY 2019 Adopted Budget	\$ Increase (Decrease) Proposed vs. Adopted	% Increase (Decrease) Proposed vs. Adopted
	Regional Sewer	Operation #2	N/A	N/A	N/A	N/A	Total All Operations	Total All Operations	All Operations
OPERATING APPROPRIATIONS									
<i>Administration - Personnel</i>									
Salary & Wages	\$ 415,200					\$ 415,200	\$ 414,200	\$ 1,000	0.2%
Fringe Benefits	432,954					432,954	425,780	7,174	1.7%
Total Administration - Personnel	848,154	-	-	-	-	848,154	839,980	8,174	1.0%
<i>Administration - Other (List)</i>									
Professional Services	237,500					237,500	212,500	25,000	11.8%
Property and Liability Insurance	73,500					73,500	73,500	-	0.0%
Telephone/Internet	36,500					36,500	36,500	-	0.0%
Office Equipment Maintenance	60,000					60,000	54,500	5,500	10.1%
Miscellaneous Administration*	36,550					36,550	36,550	-	0.0%
Total Administration - Other	444,050	-	-	-	-	444,050	413,550	30,500	7.4%
Total Administration	1,292,204	-	-	-	-	1,292,204	1,253,530	38,674	3.1%
<i>Cost of Providing Services - Personnel</i>									
Salary & Wages	800,000					800,000	800,000	-	0.0%
Fringe Benefits	379,120					379,120	379,120	-	0.0%
Total COPS - Personnel	1,179,120	-	-	-	-	1,179,120	1,179,120	-	0.0%
<i>Cost of Providing Services - Other (List)</i>									
OCUA/BTMUA Treatment Costs	9,561,700					9,561,700	9,349,700	212,000	2.3%
Electricity	225,000					225,000	225,000	-	0.0%
Emergency Repairs	150,000					150,000	125,000	25,000	20.0%
Capital Outlay Expenses	140,500					140,500	140,500	-	0.0%
Miscellaneous COPS*	606,000					606,000	501,640	104,360	20.8%
Total COPS - Other	10,683,200	-	-	-	-	10,683,200	10,341,840	341,360	3.3%
Total Cost of Providing Services	11,862,320	-	-	-	-	11,862,320	11,520,960	341,360	3.0%
Total Principal Payments on Debt Service in Lieu of Depreciation	437,500	-	-	-	-	437,500	422,500	15,000	3.6%
Total Operating Appropriations	13,592,024	-	-	-	-	13,592,024	13,196,990	395,034	3.0%
NON-OPERATING APPROPRIATIONS									
Total Interest Payments on Debt	281,650	-	-	-	-	281,650	294,050	(12,400)	-4.2%
Operations & Maintenance Reserve						-	-	-	#DIV/0!
Renewal & Replacement Reserve	250,000					250,000	250,000	-	0.0%
Municipality/County Appropriation						-	-	-	#DIV/0!
Other Reserves	350,000					350,000	350,000	-	0.0%
Total Non-Operating Appropriations	881,650	-	-	-	-	881,650	894,050	(12,400)	-1.4%
TOTAL APPROPRIATIONS	14,473,674	-	-	-	-	14,473,674	14,091,040	382,634	2.7%
ACCUMULATED DEFICIT						-	-	-	#DIV/0!
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	14,473,674	-	-	-	-	14,473,674	14,091,040	382,634	2.7%
UNRESTRICTED NET POSITION UTILIZED									
Municipality/County Appropriation						-	-	-	#DIV/0!
Other						92,040	92,040	-	-100.0%
Total Unrestricted Net Position Utilized						92,040	92,040	-	-100.0%
TOTAL NET APPROPRIATIONS	\$ 14,473,674	\$ -	\$ -	\$ -	\$ -	\$ 14,473,674	\$ 13,999,000	\$ 474,674	3.4%

* 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 \$ 679,601.20 \$ - \$ - \$ - \$ - \$ - \$ 679,601.20

Prior Year Adopted Appropriations Schedule

Manasquan River Regional Sewerage Authority

	<i>FY 2019 Adopted Budget</i>						Total All Operations
	Regional Sewer	Operation #2	N/A	N/A	N/A	N/A	
OPERATING APPROPRIATIONS							
<i>Administration - Personnel</i>							
Salary & Wages	\$ 414,200						\$ 414,200
Fringe Benefits	425,780						425,780
Total Administration - Personnel	839,980	-	-	-	-	-	839,980
<i>Administration - Other (List)</i>							
Professional Services	212,500						212,500
Property and Liability Insurance	73,500						73,500
Telephone/Internet	36,500						36,500
Office Equipment Maintenance	54,500						54,500
Miscellaneous Administration*	36,550						36,550
Total Administration - Other	413,550	-	-	-	-	-	413,550
Total Administration	1,253,530	-	-	-	-	-	1,253,530
<i>Cost of Providing Services - Personnel</i>							
Salary & Wages	800,000						800,000
Fringe Benefits	379,120						379,120
Total COPS - Personnel	1,179,120	-	-	-	-	-	1,179,120
<i>Cost of Providing Services - Other (List)</i>							
OCUA/BTMUA Treatment Costs	9,349,700						9,349,700
Electricity	225,000						225,000
Emergency Repairs	125,000						125,000
Capital Outlay Expenses	140,500						140,500
Miscellaneous COPS*	501,640						501,640
Total COPS - Other	10,341,840	-	-	-	-	-	10,341,840
Total Cost of Providing Services	11,520,960	-	-	-	-	-	11,520,960
Total Principal Payments on Debt Service in Lieu of Depreciation	422,500	-	-	-	-	-	422,500
Total Operating Appropriations	13,196,990	-	-	-	-	-	13,196,990
NON-OPERATING APPROPRIATIONS							
Total Interest Payments on Debt	294,050	-	-	-	-	-	294,050
Operations & Maintenance Reserve							-
Renewal & Replacement Reserve	250,000						250,000
Municipality/County Appropriation							-
Other Reserves	350,000						350,000
Total Non-Operating Appropriations	894,050	-	-	-	-	-	894,050
TOTAL APPROPRIATIONS	14,091,040	-	-	-	-	-	14,091,040
ACCUMULATED DEFICIT							-
TOTAL APPROPRIATIONS & ACCUMULATED DEFICIT	14,091,040	-	-	-	-	-	14,091,040
UNRESTRICTED NET POSITION UTILIZED							
Municipality/County Appropriation		-	-	-	-	-	-
Other	92,040						92,040
Total Unrestricted Net Position Utilized	92,040	-	-	-	-	-	92,040
TOTAL NET APPROPRIATIONS	\$ 13,999,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,999,000

* 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	\$ 659,849.50	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 659,849.50
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Debt Service Schedule - Principal

Manasquan River Regional Sewerage Authority

If Authority has no debt X this box

Fiscal Year Ending in

	<i>Fiscal Year Ending in</i>								
	Adopted Budget Year 2019	Proposed Budget Year 2020	2021	2022	2023	2024	2025	Thereafter	Total Principal Outstanding
<i>Regional Sewer</i>									
2013 MCIA Sewer Revenue Bonds	\$ 310,000	\$ 325,000	\$ 335,000	\$ 350,000	\$ 370,000	\$ 385,000	\$ 405,000	\$ 1,345,000	\$ 3,515,000
Anticipated Financing	112,500	112,500	540,000	542,500	567,500	605,000	637,500		3,005,000
Type in Issue Name									-
Type in Issue Name									-
Total Principal	422,500	437,500	875,000	892,500	937,500	990,000	1,042,500	1,345,000	6,520,000
<i>Operation #2</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Principal	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Principal	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Principal	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Principal	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Principal	-	-	-	-	-	-	-	-	-
TOTAL PRINCIPAL ALL OPERATIONS	\$ 422,500	\$ 437,500	\$ 875,000	\$ 892,500	\$ 937,500	\$ 990,000	\$ 1,042,500	\$ 1,345,000	\$ 6,520,000

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

	<u>Moody's</u>	<u>Fitch</u>	<u>Standard & Poors</u>
Bond Rating	_____	_____	_____
Year of Last Rating	_____	_____	_____

Debt Service Schedule - Interest

Manasquan River Regional Sewerage Authority

If Authority has no debt X this box

Fiscal Year Ending in

	Adopted Budget Year 2019	Proposed Budget Year 2020	Fiscal Year Ending in						Total Interest Payments Outstanding
			2021	2022	2023	2024	2025	Thereafter	
<i>Regional Sewer</i>									
MCIA Sewer Revenue Bonds	\$ 181,550	\$ 169,150	\$ 156,150	\$ 142,750	\$ 125,250	\$ 106,750	\$ 87,500	\$ 136,750	\$ 924,300
Anticipated Financing	112,500	112,500	540,000	542,500	567,500	605,000	637,500		3,005,000
Type in Issue Name									-
Type in Issue Name									-
Total Interest Payments	294,050	281,650	696,150	685,250	692,750	711,750	725,000	136,750	3,929,300
<i>Operation #2</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Interest Payments	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Interest Payments	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Interest Payments	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Interest Payments	-	-	-	-	-	-	-	-	-
<i>N/A</i>									
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Type in Issue Name									-
Total Interest Payments	-	-	-	-	-	-	-	-	-
TOTAL INTEREST ALL OPERATIONS	\$ 294,050	\$ 281,650	\$ 696,150	\$ 685,250	\$ 692,750	\$ 711,750	\$ 725,000	\$ 136,750	\$ 3,929,300

Net Position Reconciliation

Manasquan River Regional Sewerage Authority

For the Period January 1, 2020 to December 31, 2020

FY 2020 Proposed Budget

	Regional Sewer	Operation #2	N/A	N/A	N/A	N/A	Total All Operations
TOTAL NET POSITION BEGINNING OF LATEST AUDIT REPORT YEAR(1)	\$ 14,911,845						\$ 14,911,845
Less: Invested in Capital Assets, Net of Related Debt (1)	9,482,349						9,482,349
Less: Restricted for Debt Service Reserve (1)							-
Less: Other Restricted Net Position (1)							-
Total Unrestricted Net Position (1)	5,429,496	-	-	-	-	-	5,429,496
Less: Designated for Non-Operating Improvements & Repairs							-
Less: Designated for Rate Stabilization	1,200,000						1,200,000
Less: Other Designated by Resolution	2,973,065						2,973,065
Plus: Accrued Unfunded Pension Liability (1)	2,634,085						2,634,085
Plus: Accrued Unfunded Other Post-Employment Benefit Liability (1)							-
Plus: Estimated Income (Loss) on Current Year Operations (2)	1,388,626						1,388,626
Plus: Other Adjustments (attach schedule)	105,801						105,801
UNRESTRICTED NET POSITION AVAILABLE FOR USE IN PROPOSED BUDGET	5,384,943	-	-	-	-	-	5,384,943
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 Last issued Audit Report (4)	\$ 5,384,943	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,384,943

(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	\$ 679,601	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 679,601
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(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.

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY
ANALYSIS OF OTHER ADJUSTMENTS
(CONVERSION OF GAAP TO BUDGETARY)

Adjustments to arrive at budgetary basis fund balance:

Prior Year Open Encumbrances at Year End	\$ (738,993)
Accrued Expenses Payable	\$ 23,998
Accrued Interest Payable	\$ 75,646
Compensated Absences Payable	\$ 33,380
Assets Restricted for Capital Purchases	\$ 117,624
Unearned Profit on Sales Leaseback	\$ 608,590
Inventory	<u>\$ (14,444)</u>
 Total Adjustments	 <u>\$ 105,801</u>

2020

**MANASQUAN RIVER REGIONAL
SEWERAGE AUTHORITY**

**AUTHORITY
CAPITAL
BUDGET/
PROGRAM**

2020 (2020-2021) CERTIFICATION OF AUTHORITY CAPITAL BUDGET/PROGRAM

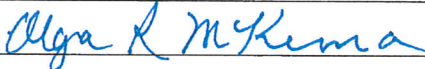
MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

It is hereby certified that the Authority Capital Budget/Program annexed hereto is a true copy of the Capital Budget/Program approved, pursuant to N.J.A.C. 5:31-2.2, along with the Annual Budget, by the governing body of the Manasquan River Regional Sewerage Authority, on the 16th day of October, 2019.

OR

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

Officer's Signature:			
Name:	Olga R. McKenna		
Title:	Secretary		
Address:	P.O. Box 646 89 Havens Bridge Road Farmingdale, New Jersey 07727		
Phone Number:	(732) 431-8185	Fax Number:	(732) 308-3833
E-mail address	director@mrrsa.org		

2020 CAPITAL BUDGET/PROGRAM MESSAGE

MANASQUAN RIVER REGIONAL SEWERAGE AUTHORITY

FISCAL YEAR: FROM: January 1, 2020 TO: December 31, 2020

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?

Commissioners from each member municipality participated in the development of the Capital Plan.

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

Yes.

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

The Authority has developed a running 15-year Capital Improvement Program (CIP), in which all Commissioners, Authority Professionals and key staff participated. The running 15-year CIP was developed using a risk-based assessment as per WEF's Manual of Practice, provides a comprehensive identification of the Authority's capital needs, provides estimated funding requirements based upon engineering project cost estimates, and prioritizes projects based upon risk. A financial model was concurrently developed to assist in planning for implementation of the program. All projects and their corresponding funding sources, provided within the proposed 2020 Capital Budget, have been identified within the 15-year CIP.

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)

Funding for identified 2020 capital projects is anticipated to be derived from existing sewer revenue bonds (through the Monmouth County Improvement Authority), the 2020 operating budget, unrestricted net assets (Capital Reserve Fund), as well as anticipated financing sources. The proposed bulk rate increase of 1.5% takes into consideration present and future operational and capital funding needs and demonstrates proactive fiscal practices by the Authority's Board. De minimis impacts are anticipated when compared to the net benefit that a comprehensive and well executed Capital Improvement Program offers the ratepayers.

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

None.

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

None.

Proposed Capital Budget

Manasquan River Regional Sewerage Authority

For the Period January 1, 2020 to December 31, 2020

	Estimated Total Cost	Funding Sources				
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Regional Sewer</i>						
See Attached Detailed Schedule	\$ 9,092,711	\$ -	\$ 3,101,711	\$ 5,303,500	\$ -	\$ 687,500
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	9,092,711	-	3,101,711	5,303,500	-	687,500
<i>Operation #2</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
TOTAL PROPOSED CAPITAL BUDGET	\$ 9,092,711	\$ -	\$ 3,101,711	\$ 5,303,500	\$ -	\$ 687,500

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.

**2020 Proposed Capital Budget
(Detailed Schedule)**

Manasquan River Regional Sewerage Authority
For the Period January 1, 2020 to December 31, 2020

	Estimated Total Cost	Funding Sources				Other Sources (*2)
		Unrestricted Net Position Utilized (*1)	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	
<i>Regional Sewer</i>						
<u>ROUTE 9 FORCE MAIN & ROUTE 547 FORCE MAIN</u>						
1. Chemical System Upgrades	\$500,000	\$500,000				
<u>UPPER/LOWER/MINGAMAHONE PUMP STATIONS</u>						
2. SCADA Implementation (MRRSA Con. 54)	\$750,000	\$750,000				
3. UMPS Dry-Pit Submersible Pump Replacements (MRRSA Con. 57)	\$300,000	\$300,000				
4. UMPS Spare Parts Procurement (Norther NJ WW Cooperative)						
5. UMPS Commintuor Replacement						
6. LMPS Pump Rehab and Check Valve Replacements (MRRSA Con. 56)	\$356,711	\$356,711				
7. Mingamahone Pump Station Improvements (MRRSA Con. 58)	\$2,390,000			\$2,390,000		
<u>INTERCEPTORS/MANHOLES</u>						
8. System Wide MH Casting Replacements (Phase 2)	\$100,000	\$100,000				
9. System Wide Interceptor Pipeline Assessment	\$687,500					\$687,500
10. Smith Street Root Removal	\$45,000	\$45,000				
11. Easement Accessibility Improvements	\$225,000	\$225,000				
<u>METER CHAMBERS</u>						
12. Rehabilitation of Meter Chambers 1MC-1, 2MC-4, 5MC-2, 6MC-3, 7MC-1 and 8MC-1	\$1,725,000			\$1,725,000		
13. Meter Chamber Access Improvements	\$477,000			\$477,000		
<u>HEADQUARTERS</u>						
14. HQ Fire/Security/CCTV Improvements	\$150,000	\$150,000				
<u>VEHICLE FLEET</u>						
15. MRRSA Vehicle Fleet Replacement	\$556,500			\$556,500		
16. Portable Diesel 8" Suction Lift Trailer Mounted Pump	\$155,000			\$155,000		
<u>EVALUATIONS/STUDIES</u>						
17. Master Plan Update	\$250,000	\$250,000				
18. Computer System Model (Phase 2)	\$85,000	\$85,000				
19. UMPS/HQ Faciltiy Master Plan	\$97,500	\$97,500				
20. LMPS Facility Master Plan	\$42,500	\$42,500				
21. Advanced WRRF Facilities Study (Phase 1)	\$200,000	\$200,000				
Total:	\$9,092,711	\$3,101,711	\$0	\$5,303,500	\$0	\$687,500
TOTAL PROPOSED CAPITAL BUDGET	\$9,092,711	\$3,101,711	\$0	\$5,303,500	\$0	\$687,500

(*1) The MRRSA has established a "Capital Reserve" to fund ongoing capital improvements projects, which is considered Unrestricted Net Position Utilized and has been indicated as such above.

(*2) The MRRSA has proceeds from issuance of Series 2013A Sewer Revenue Bonds through the Monmouth County Improvement Authority (MCIA). Use of these proceeds through the MCIA has been included within the "Other Sources" category.

5 Year Capital Improvement Plan

Manasquan River Regional Sewerage Authority

For the Period January 1, 2020 to December 31, 2020

Fiscal Year Beginning in

	Estimated Total Cost	Current Budget					
		Year 2020	2021	2022	2023	2024	2025
<i>Regional Sewer</i>							
See Attached Detailed Schedule	\$ 14,230,711	\$ 9,092,711	\$ 360,000	\$ 16,000	\$ 1,953,000	\$ 1,235,000	\$ 1,574,000
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	14,230,711	9,092,711	360,000	16,000	1,953,000	1,235,000	1,574,000
<i>Operation #2</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
<i>N/A</i>							
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Type in Description	-	-					
Total	-	-	-	-	-	-	-
TOTAL	\$ 14,230,711	\$ 9,092,711	\$ 360,000	\$ 16,000	\$ 1,953,000	\$ 1,235,000	\$ 1,574,000

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

Manasquan River Regional Sewerage Authority
For the Period January 1, 2020 to December 31, 2020

	Estimated Total Cost	Funding Sources				
		Unrestricted Net Position Utilized	Renewal & Replacement Reserve	Debt Authorization	Capital Grants	Other Sources
<i>Regional Sewer</i>						
See Attached Detailed Schedule	\$ 14,230,711	\$ 1,231,000	\$ 3,233,711	\$ 9,078,500	\$ -	\$ 687,500
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	14,230,711	1,231,000	3,233,711	9,078,500	-	687,500
<i>Operation #2</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
<i>N/A</i>						
Type in Description	-					
Type in Description	-					
Type in Description	-					
Type in Description	-					
Total	-	-	-	-	-	-
TOTAL	\$ 14,230,711	\$ 1,231,000	\$ 3,233,711	\$ 9,078,500	\$ -	\$ 687,500
Total 5 Year Plan per CB-4	\$ 14,230,711					
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.