



# BOARD OF DIRECTORS

November 19<sup>th</sup>, 2024

**BEDFORD REGIONAL WATER AUTHORITY**

Providing quality service to everyone.



1723 Falling Creek Road, Bedford, VA 24523-3137



540.586.7679



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[www.brwa.com](http://www.brwa.com)

# MEETING NOTES

**To:** BRWA Board of Directors  
**From:** Brian M. Key, Executive Director  
**Date:** November 13, 2024  
**Re:** Notes for the November 19, 2024, Board of Directors Meeting

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Below are a few notes corresponding to the agenda numbers:

5. Jill will have the regular monthly financial report this month. We normally have a presentation on the audit at either the October or November meeting each year, but the auditors are slightly behind schedule this year; therefore, Brown Edwards will make plans to present the audit summary at next months' December meeting.
6. **Resolution 2024-11.01:** In addition to the various operation reports, this month Tom will also present a resolution for the board's consideration; the resolution is to allow the Authority to use sole source for the procurement of membrane module replacements at the Smith Mountain Lake Water Treatment Plant.
9. I hope to have some information to report to the board concerning the Town's appointment to the soon to be vacant board member seat due; this vacancy is due to the December 31<sup>st</sup> term expiration for the seat held by Rusty Mansel.

If you have any questions about any of the information contained in your board packets, or if you are not going to be able to attend the meeting, please contact me prior to the board meeting.

# AGENDA

# NOTICE AND AGENDA

**To:** Board of Directors  
**From:** Brian M. Key – Executive Director  
**Date:** November 13, 2024  
**Re:** Notice of Board Meeting and Agenda

A regular meeting of the Board of Directors of the Bedford Regional Water Authority (“Authority”) will be held on **Tuesday, November 19, 2024, at 7:00 p.m.** in the **Board Meeting Room** of the Authority located in the **Annex** building at **1723 Falling Creek Road in Bedford County**. The public can provide input and/or join the meeting in person or in the following ways:

- Join the Zoom meeting with **audio/video** by electronic device (computer, phone, tablet):  
<https://us02web.zoom.us/j/89285191134?pwd=AHVL0AkD56KLkqr9rprufPgCnD8kly.1>
  - Meeting ID: 892 8519 1134                      Passcode: S3vcs6
- Join the Zoom meeting with **audio only** by phone:  
(470) 381-2552 -or- (646) 518-9805 -or- (651) 372-8299
  - Meeting ID: 892 8519 1134                      Passcode: 946425
- Click on the link to the online meeting on our website
  - [www.brwa.com](http://www.brwa.com) (Navigate to “Get In Touch/Calendar” and find the date of the meeting)

The following Agenda is proposed for discussion:

1. Call to Order
  - a. Pledge of Allegiance
  - b. Moment of Silence
2. Review of Agenda
3. Public Comments
4. Approval of Minutes: October 15, 2024 – Regular Board Meeting
5. Financial Report: Presented by Jill Underwood
  - a. Financial Statements through month end October 2024
6. Operations Report: Presented by Thomas Cherro
  - a. Task Summary
  - b. **Resolution 2024-11.01:** Membrane Procurement
7. Administration Report: Presented by Megan Pittman
8. Projects Report: Presented by Rhonda English
9. Executive Report: Presented by Brian Key
10. Other business not covered on the above agenda
11. Motion to Adjourn

## MINUTES

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## Bedford Regional Water Authority – Board of Directors Regular Board Meeting – Minutes October 15, 2024

A regular meeting of the Board of Directors of the Bedford Regional Water Authority (“Bedford Water”) was held on Tuesday, October 15, 2024, in the Board Meeting Room in Bedford Water’s Annex building located at 1723 Falling Creek Road in Bedford County.

Members Present:..... Bob Flynn, Chair  
Jay Gray, Vice Chair  
Donald Barger, Jr.  
Rusty Mansel  
Kevin Mele  
Michael Moldenhauer

Members Absent:..... John Sharp

Staff & Counsel Present: . Brian Key – Executive Director  
Rhonda English – Deputy Director  
Jill Underwood – Director of Finance  
Thomas Cherro – Director of Operations  
Megan Pittman – Director of Administration (virtually)

### 1. Call to Order

The meeting was called to order by the Chair at approximately 7:00 p.m. The Pledge of Allegiance and a moment of silence were conducted.

### 2. Review of Agenda

The following agenda was reviewed as shown. Revisions are shown in ***bold italics***.

1. Call to Order
  - a. Pledge of Allegiance
  - b. Moment of Silence
2. Review of Agenda
3. Public Comments
4. Approval of Minutes: September 17, 2024 – Regular Board Meeting
5. Financial Report: Presented by Jill Underwood
  - a. Financial Statements through month end September 2024
  - b. ***Resolution 2024-10.01***: Allonge to 2022 Resolution for Funding
6. Operations Report: Presented by Thomas Cherro
7. Administration Report: Presented by Megan Pittman
8. Projects Report: Presented by Rhonda English
9. Executive Report: Presented by Brian Key
  - a. ***Closed Session***: Developer Credits
10. Other business not covered on the above agenda
11. Motion to Adjourn

### 3. Public Comments

There were no public comments.

**4. Approval of Minutes:** September 17, 2024 – Regular Board Meeting

The regular Board Meeting Minutes from September 17, 2024, were reviewed.

Member Gray made a motion to approve the minutes.

Member Moldenhauer seconded the motion.

- Board member votes:   5   Aye;   0   Nay;   0   Abstain. The motion carried.

Mr. Barger entered the meeting at 7:03 pm after the minutes were approved.

**5. Financial Report: Presented by Jill Underwood**

**a. Financial Statements through month end September 2024**

The Customer Service statistical report, the balance sheet, the statement of revenue, and expenses were included in the packet. The budget goal was 25% for September, with operating revenues at 28% and operating expenses for the month totaling 18%. Capital Recovery fees received this FY are 30% of the total budgeted amount. During September, \$189,700 was received. The Authority received the \$305,200 in prepayment redemptions for Westyn Village. Principal and interest payments were made on the VRA issuances. The 2005 moral obligation for capital projects payment was also received from the County. A draft report of the audit is being prepared. A Brown, Edwards representative will present the audit report at the November meeting.

**b. Resolution 2024-10.01: Allonge to 2022 Resolution for Funding**

The realignment of the Ivy Creek sewer has resulted in additional project costs above what was approved for financing in 2022. This allonge increases the borrowed amount by an additional \$713,518. The Board approved the change order for this additional work at the September 17, 2024, Board meeting via Resolution 2024-09.02.

At a regular meeting of the Bedford Regional Water Authority ("Authority") Board of Directors, held in the Board Meeting Room at the Authority's Administrative Annex Building on the 15<sup>th</sup> day of October 2024, beginning at 7:00pm:

**LOCAL RESOLUTION AUTHORIZING AN ALLONGE TO A PREVIOUSLY AWARDED WATER AND SEWER SYSTEM REVENUE BOND, SERIES 2022, OF THE BEDFORD REGIONAL WATER AUTHORITY INCREASING THE PRINCIPAL AMOUNT OF SAID BOND FROM \$13,338,457 TO \$14,051,975 AND AMENDING THE TERMS OF THE FINANCING AGREEMENT GOVERNING SAID BOND AND PROVIDING FOR THE FORM, DETAILS AND PAYMENT THEREOF**

**WHEREAS**, the Bedford Regional Water Authority (the "Borrower,"), a public service authority formed and existing in accordance with the provisions of Chapter 51 of Title 15.2 of the Code of Virginia, 1950, as amended, the Virginia Water and Waste Authorities Act §§ 15.2-5100-15.2-5159 (the "Act"), at its meeting duly called and held on October 15, 2024, considered an allonge to the previously awarded Water and Sewer System Revenue Bond, Series 2022 (the "Original Local Bond"), increasing the principal amount thereunder from \$13,338,457 to \$14,051,975, in order to finance increased costs related to the required removal, realignment, and re-installation of approximately 800 linear feet of a sewer line owned by the City of Lynchburg, Virginia, together with financing costs and other related expenses (the "Project"), which will be improvements to the Borrower's sewer system (the "Sewer System"); and,

**WHEREAS**, heretofore, Borrower entered into a Financing Agreement (the "Financing Agreement"), dated as of December 1, 2022 with the Virginia Resources Authority, as Administrator of the Virginia Water Facilities Revolving Fund (the "Authority"), by which the Authority loaned to the Borrower \$13,338,457 (the "Loan") from the Virginia Water Facilities Revolving Fund (the "Fund") for the financing of the Project, together with related expenses; and,

**WHEREAS**, the Borrower wishes to borrow from the Fund and the Fund wishes to lend to the Borrower an additional \$713,518, to be evidenced by the Borrower's Allonge to the Original Local Bond (the "Allonge"), to increase the amount of the Loan by an amount not to exceed

\$713,518; and

**WHEREAS**, the Borrower desires to approve and authorize the execution of the Allonge and the execution of an amendment to the Financing Agreement to reflect an increase the amount of the Loan and to otherwise modify the terms of the Loan contained in Sections 3.1, 6.1, and 8.1 of the Financing Agreement and Exhibits B and C thereto (the "Amendment").

**NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE BEDFORD REGIONAL WATER AUTHORITY:**

**1. Issuance of Allonge and Use of Proceeds.** Pursuant to the Act, the Borrower hereby provides for the issuance of the Allonge in the additional amount up to \$713,518 and to provide funds to finance the Project and to pay financing costs and other costs incurred by virtue of such Allonge.

**2. Authorization of Amendment.** The form of the Amendment between the Borrower and the Authority attached hereto as **Exhibit A**, is being submitted to the Borrower and is hereby approved. The Borrower's Chairman, Vice Chairman or Executive Director, any ONE of whom may act, is authorized to execute the Amendment in substantially such form, with such completions, omissions, insertions and changes not inconsistent with this Local Resolution as may be approved by the Borrower Chairman, Vice Chairman or Executive Director, each of whom, with the Deputy Director, are appointed an Authorized Representative of the Borrower, whose approval shall be evidenced conclusively by the execution and delivery thereof. All capitalized terms used but not defined herein shall have the same meaning as set forth in the Amendment or the Financing Agreement.

**3. Authorization of Allonge.** The form of the Allonge between the Borrower and the Authority attached hereto as **Exhibit B**, is being submitted to the Borrower and is hereby approved. The Borrower's Chairman, Vice Chairman or Executive Director, any ONE of whom may act, is authorized to execute the Allonge in substantially such form, with such completions, omissions, insertions and changes not inconsistent with this Local Resolution as may be approved by the Borrower's Chairman, Vice Chairman or Executive Director, whose approval shall be evidenced conclusively by the execution and delivery thereof. The Allonge shall be governed by the terms and conditions of the Amendment. The proceeds of the Allonge shall be applied in the manner set forth in the Amendment. The Borrower's Secretary is hereby authorized to attest to the Borrower's Chairman's, Vice Chairman's or Executive Director's signature, as the case may be, to the Allonge, and to affix the seal of the Borrower to the same.

**4. Allonge Details.** The Allonge will increase the principal amount of the Original Local Bond up to \$14,051,975, shall bear a Cost of Funds (as defined in the Financing Agreement) of not to exceed 0.50% per year, and shall mature no later than August 1, 2049.

As set forth in the Financing Agreement, the Borrower agrees to pay interest on "Additional Payments" and other charges as provided therein. The principal of and premium, if any, and Cost of Funds on the Allonge shall be payable in lawful money of the United States of America.

**5. Payment and Redemption Provisions.** The principal of and premium, if any, and Cost of Funds on the Allonge shall be payable as set forth in the Original Local Bond, as amended by the Allonge and the Financing Agreement, as amended by the Amendment. The Borrower may only redeem, prepay or refund the Original Local Bond as increased by the Allonge with the written consent of the Authority pursuant to the terms set forth in the Financing Agreement.

**6. Revenues Pledged; Disclaimer.** Subject to the right of the Borrower to apply its water and sewer revenues (the "Revenues" as defined in the Financing Agreement) to the payment of Operation and Maintenance Expenses (as defined in the Financing Agreement), the Borrower hereby irrevocably pledges the Revenues to the payment of principal of and premium, if any, and Cost of Funds on the Original Local Bond, as amended by the Allonge. Such pledge of Revenues shall be on a parity basis with the Borrower's Parity Bonds listed on Exhibit F to the Financing Agreement. Principal of, and premium, if any, and Cost of Funds on the Original Local Bond, as amended by the Allonge are payable solely from the Revenues and other sources pledged in the Financing Agreement and this Local Resolution. Neither the faith and credit of the Commonwealth of Virginia (the "Commonwealth") nor the faith and credit of any county, city, town or other subdivision of the Commonwealth, including the Borrower, the Town of Bedford and Bedford County, Virginia are pledged to the payment of the principal of or premium, if any, or Cost of Funds on the Original Local Bond, as amended by the Allonge or other costs incident to it.

Pursuant to Virginia Code § 15.2-5140 of the Act, all moneys received pursuant to the Act shall be deemed to be trust funds, to be held and applied solely as provided in the Act. Any officer to whom, or any bank, trust company or fiscal agent to which, such moneys are paid shall act as trustee of such moneys and shall hold and apply the same for purposes provided in the Act, subject to such regulations as set forth herein and in Virginia Code § 15.2-5140.



**7. Tax Covenants.** The Borrower agrees that it will not directly or indirectly use or permit the use of any of the proceeds of the Original Local Bond, as amended by the Allonge or any other of its funds, in such manner as would, or enter into, or allow any other person or entity to enter into, any arrangement, formal or informal, that would, or take or omit to take any other action that would cause interest on any the Authority Bonds to be includable in gross income for federal income tax purposes or to become a specific item of tax preference for purposes of the federal alternative minimum tax. The Borrower agrees to perform all duties imposed upon it by the Tax Compliance Agreement (as defined in the Financing Agreement). Insofar as the Tax Compliance Agreement imposes duties and responsibilities on the Borrower, including the payment of any arbitrage rebate in respect of the Original Local Bond as increased by the Original Local Bond, as amended by the Allonge, they are specifically incorporated by reference into this Local Resolution. The Borrower also consents to the calculation of any "rebate amount" to be paid with respect to the portion of the Authority Bonds related to the Original Local Bond as increased by the Allonge by a rebate calculation service selected by the Authority.

**8. Limitation on Private Use.** The Borrower covenants that it shall not permit the proceeds of the Original Local Bond as increased by the Allonge or the facilities financed with the proceeds of the Original Local Bond as increased by the Allonge to be used in any manner that would result in (a) 5% or more of such proceeds or the facilities financed with such proceeds being used in a trade or business carried on by any person other than a governmental unit, as provided in Section 141(b) of the Code, (b) 5% or more of such proceeds or the facilities financed with such proceeds being used with respect to any output facility (other than a facility for the furnishing of water or the transportation and treatment of waste water), within the meaning of Section 141(b)(4) of the Code, or (c) 5% or more of such proceeds being used directly or indirectly to make or finance loans to any persons other than a governmental unit, as provided in Section 141(c) of the Code; provided, however, that if the Borrower receives an opinion of nationally recognized bond counsel that any such covenants need not be complied with to prevent the interest on the Authority Bonds from being includable in the gross income for federal income tax purposes of the registered owners thereof under existing law, the Borrower need not comply with such covenants.

**9. Reimbursement.** The Borrower intends to utilize the proceeds of the Original Local Bond as increased by the Allonge to pay some or all of the costs of the Project and that proceeds of the Original Local Bond as increased by the Allonge be used to reimburse it for expenditures related to the Project ("Expenditures") with respect to the Project made on or after the date that is no more than 60 days prior to the date of this Local Resolution. The Borrower reasonably expects on the date hereof that it will reimburse the Expenditures with the proceeds of the Original Local Bond as increased by the Allonge.

Each Expenditure was or will be, unless otherwise approved by bond counsel, either (a) of a type properly chargeable to a capital account under general federal income tax principles (determined in each case as of the date of the Expenditure), (b) a cost of issuance with respect to the Original Local Bond as increased by the Allonge, (c) a nonrecurring item that is not customarily payable from current revenues, or (d) a grant to a party that is not related to or an agent of the Borrower so long as such grant does not impose any obligation or condition (directly or indirectly) to repay any amount to or for the benefit of the Borrower.

The Borrower intends to make a reimbursement allocation, which is a written allocation by the Borrower that evidences the Borrower's use of proceeds of the Original Local Bond as increased by the Allonge to reimburse an Expenditure, no later than 18 months after the later of the date on which the Expenditure is paid or the applicable portion of the Project is placed in service or abandoned, but in no event more than three years after the date on which the Expenditure is paid. Periodic requisitions of funds will constitute the Borrower's written allocation. The Borrower recognizes that exceptions are available for certain "preliminary expenditures," costs of issuance, certain de minimis amounts, expenditures by "small issuers" (based on the year of issuance and not the year of expenditure) and expenditures for construction of at least five years.

The Borrower intends that the adoption of this Local Resolution confirms the "official intent" within the meaning of Treasury Regulations Section 1.150-2 promulgated under the Internal Revenue Code of 1986, as amended.

**10. Other Actions.** All prior and future actions of Borrower officials and Authorized Representatives in conformity with the purposes and intent of this Local Resolution and in furtherance of the purposes of the Allonge and the Amendment are ratified, approved and confirmed. The Borrower officials and Authorized Representatives are authorized and directed to execute and deliver all certificates and other instruments considered necessary or desirable

in connection with the Amendment and the Allonge pursuant to this Local Resolution, the Financing Agreement, and the Amendment.

**11. Effective Date.** This Local Resolution shall take effect immediately.

Member Gray made a motion to approve this Resolution.

Member Mele made a Second to approve.

- Board Member Votes: 6 Aye 0 Nay 0 Abstain. The motion carried.

**6. Operations Report: Presented by Thomas Cherro**

Mr. Cherro reported that the CIP crew has installed the four-inch waterline at the Central Water Treatment Facility; the crew plans to test the line this week so the contractor can move on to their next step. The BRWA and Western Virginia Water Authority held their quarterly meeting and discussed the raw waterline intake; a new motor needs to be purchased, and air release valves must be replaced on the raw waterline from the intake to the plant. Mr. Cherro explained that if customers taste or smell an odor in their water, it may be due to water turnover at Stoney Creek Reservoir and at Smith Mountain Lake; the Water Operations team is doing everything possible to rectify complaints about this taste or odor.

**7. Administration Report: Presented by Megan Pittman**

Ms. Pittman said there were no media mentions in the board packet this month; however, the focus has been on outreach events for the past month. The Communications team has attended several expos and career days and visited schools. Ms. Pittman was also on the Chamber podcast a few weeks ago. The BRWA issued a boil water precautionary notice to 18 homes in Forest; however, staff view it as a successful communications endeavor where the Communications, Customer Service, and Water Operations teams called, texted, and handed out notices to homes. The issue was resolved in under 48 hours. Mr. Key explained that the water pressure dropped to zero due to a pump malfunction, which caused the precautionary boil water notice. Ms. Pittman reported that the time spent training this quarter for Safety was about 135 hours; HR training was 85. It was also reported that the BRWA had no auto or workers comp claims this past quarter.

**8. Projects Report: Presented by Rhonda English**

The Helm Street Tank project foundation is being prepared, and then the tank contractor will be onsite to begin building the tank. The maintenance team and construction inspector worked with a hauling company to remove the concrete remnants of the tank foundation and walls at a less expensive cost. The Ivy Creek project has four crews working to get done as much as possible before the weather turns too cold. As required by regulation, the lead service line inventory has been submitted and the results will be made public. There are many service lines marked as “unknowns”, and the team will work with the consultant to decide on the next steps. The board discussed this program and how the unknowns will be discovered and paid for.

**9. Executive Report: Presented by Brian Key**

- a. *Closed Session Pursuant to Section 2.2-3711 A. 7 of the Code of Virginia, specifically for discussions related to legal advice related to developer credits.***

Member Mele moved that the Board of Directors go into Closed Meeting pursuant to Section 2.2-3711 A.7 of the Code of Virginia (1950), as amended. Moldenhauer seconded the motion.

- Board Member Votes: 6 Aye; 0 Nay; 0 Abstain. The motion carried.

- The board entered into closed session at approximately 7:44 pm.

At approximately 8:20 pm Member Mele moved that the board exit closed session and return to open session. Member Moldenhauer seconded the motion.

- Board Member Votes: 6 Aye; 0 Nay; 0 Abstain. The motion carried.
- Member Mele moved that the Board of Directors take a roll call vote certifying that to the best of the member's knowledge only public business matters lawfully exempted from open meeting requirements under the Virginia Freedom of Information Act and only such public business matters as were identified in the motion by which the closed meeting was convened were heard, discussed, or considered in the meeting by the public body.
  - Roll call Board member votes:
    - Aye: Donnie Barger, Bob Flynn, Jay Gray, Rusty Mansel, Kevin Mele, Mike Moldenhauer
    - Nay: None
    - The motion passed.

The board instructed staff to contact the Authority's financial auditor to review their recommendations related to the handling of developer credits.

**10. Other Business not covered on the above agenda**

No other business was discussed.

**11. Motion to Adjourn:**

There being no further business to discuss, Member Mele made a motion to adjourn and Member Moldenhauer seconded the motion.

Board Member Votes: 6 Aye, 0 Nay, 0 Abstain. The motion carried.

The meeting adjourned at approximately 8:23 pm.

Prepared by Megan Pittman – Director of Administration

Approved: \_\_\_\_\_ 2024

# FINANCIAL REPORT

# MEMORANDUM

**To: BRWA Board of Directors**  
**From: Jill W. Underwood, Director of Finance**  
**Date: November 13, 2024**  
**Re: Financial Highlights for October 2024**

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## **Customer Service Statistical Report:**

The report for October is included.

## **Summary of Revenues & Expenses:**

- 1) Budget goal is 33% for October, operating revenues are at 37% and operating expenses at 28%.
- 2) Capital Recovery fees received this FY are 34% of the total budgeted amount. During October \$49,000 was received.

## **Cash Flow Summary**

The summary is included in your packets.

### Tracking Data for Customer Service Department

	Description	November '23	December '23	January '24	February '24	March '23	April '24	May '24	June '24	July '24	August '24	September '24	October '24	Running 12 Month Totals
1	Statements Generated	14,454	14,395	14,448	14,461	14,449	14,482	14,542	14,571	14,705	14,750	14,777	14,783	174,817
2	Total \$ Amount of Statements Generated	\$1,447,038.46	\$1,408,150.95	\$1,402,673.60	\$1,329,768.30	\$1,327,842.62	\$1,509,464.51	\$1,403,863.76	\$1,592,071.91	\$1,682,209.00	\$1,604,396.01	\$1,994,110.41	\$1,444,695.36	\$18,146,284.89
3	Total \$ Payments Received	\$1,467,840.30	\$1,311,621.65	\$1,506,479.07	\$1,461,469.29	\$1,500,231.43	\$1,661,727.90	\$1,573,619.01	\$1,590,934.92	\$1,785,747.01	\$1,650,318.02	\$1,812,773.76	\$1,680,971.83	\$19,003,734.19
4	Account Transfers	145	178	143	113	132	248	221	224	284	248	243	157	2,336
5	New Customers - Forest	8	7	3	7	34	22	9	13	3	1	39	16	162
6	New Customers - SML	5	3	1	4	2	2	4	10	3	3	12	-	49
7	Residential Disconnected Customers (#)	54	-	53	23	36	38	39	50	56	31	47	86	513
8	Residential Disconnected Customers (\$)	\$14,266.02	\$0.00	\$10,893.75	\$4,810.38	\$9,737.02	\$11,103.96	\$7,985.53	\$8,653.63	\$10,573.01	\$7,487.10	\$9,533.53	\$17,523.77	\$112,568
9	Normal and Transfer Readings	14,719	14,688	14,806	14,753	14,771	15,105	15,090	14,889	15,161	15,225	15,149	15,270	179,626
10	Tower Read Meters	1,259	1,330	1,256	1,336	3,247	3,117	3,228	1,670	734	1,651	1,492	2,372	22,692
11	New Meter Installs	25	11	8	2	24	29	13	23	25	20	10	21	211
12	Meters Changed - Program	2	15	44	46	63	55	32	14	14	13	33	52	383
13	Remaining Developer's Credits	\$967,153.25	\$957,153.25	\$957,153.25	\$946,253.25	\$946,253.25	\$946,253.25	\$946,253.25	\$946,253.25	\$946,253.25	\$940,678.25	\$635,478.25	\$636,053.25	N/A
14	Bulk Water Sales - New London (Gallons)	4,735	7,990	16,530	6,530	-	2,510	27,195	112,710	110,849	14,010	212,280	41,870	557,209
15	Bulk Water Sales - Moneta (Gallons)	5,600	13,926	3,909	1,870	4,635	3,278	20,140	46,587	35,302	9,025	11,985	12,525	168,782
16	Bulk Water Sales - Central Distr (Gallons)	19,200	14,300	11,900	45,700	20,500	45,800	71,400	215,000	200,800	73,144	9,908	57,805	785,457
17	Total Bulk Water Sales	\$354.42	\$434.59	\$388.07	\$649.20	\$301.62	\$619.06	\$1,424.82	\$4,491.56	\$4,163.41	\$1,154.15	\$2,810.08	\$1,346.40	\$18,137.38

Bedford Regional Water Auth.  
Balance Sheet  
For the Four Months Ending Thursday, October 31, 2024

		<u><i>7/1/2024</i></u> <u><i>Beginning</i></u>	<u><i>Oct 2024</i></u> <u><i>Actual</i></u>
	ASSETS		
1000:1000	Cash	\$15,078,337.74	\$14,644,505.44
1001	Restricted Investments	9,941,237.25	9,958,811.36
1002:1002	Prepaid Expenses	724,238.31	769,801.81
1101:1101	Accounts Receivable	4,709,753.71	4,477,559.00
1102	Accounts Receivable Other	157,338.91	74,324.06
1200	Inventory	726,171.61	852,767.22
1202	Loan Related Assets	3,934.66	3,934.66
1250	Construction In Progress	9,768,416.32	12,203,330.87
1301	Tangible Assets- Office	5,840,594.41	5,840,594.41
1302	Tangible Assets - Vehicles	4,924,284.86	4,924,284.86
1400:1500	Tangible Assets - Water	107,646,202.08	107,646,202.08
1700	Tangible Assets - Sewer	74,558,369.32	74,558,369.32
1800	Intangible Assets	743,601.00	743,601.00
1801	Fixed Asset Clearing Account		232,937.84
1900	Depreciation	<u>(83,813,966.88)</u>	<u>(83,813,966.88)</u>
	Total assets	151,008,513.30	153,117,057.05
	LIABILITIES		
2000	Accounts Payable	(1,167,111.96)	(914,098.89)
2001	Customer Liabilities	(440,475.52)	(428,245.60)
2100	Employee Liabilities	(1,224,996.34)	(1,058,544.47)
2200	Notes Payable	(47,781,161.60)	(45,921,161.60)
2300	Developer Revenues and Inflows	(3,565,093.85)	(3,260,468.85)
2999	Retained Earnings	<u>(96,829,674.03)</u>	<u>(96,829,674.03)</u>
	Total liabilities	(151,008,513.30)	(148,412,193.44)
	Operating Surplus/ (Loss)		4,704,863.61

Bedford Regional Water Auth.  
Balance Sheet  
For the Four Months Ending Thursday, October 31, 2024

		<u>7/1/2024</u> <u>Beginning</u>	<u>Oct 2024</u> <u>Actual</u>
<b>ASSETS</b>			
Cash:			
1000-0000	Change Box for CS	350.00	350.00
1000-0001	Petty Cash	16.57	16.57
1000-0002	Truist Checking Account	3,344,322.10	4,741,867.53
1000-0004	Cash Drawer	225.00	225.00
1000-0011	LGIP Operating Reserves Fund	357,815.90	364,652.19
1000-0012	Due from VRA- DEQ Ivy Creek Construction Fund	8,119,108.34	5,983,285.79
1000-0013	Due from VDH- Grant Proceeds	201,400.00	170,375.00
1000-1000	VA Investment Pool-Capital Projects Reserve	1,912,225.92	2,248,967.92
1000-2000	VA Investment Pool- Operating Reserves	1,142,873.91	1,163,365.44
1000-0005	Cash Suspense Account (for F.A.)		(28,600.00)
	<b>Total Cash</b>	<b>15,078,337.74</b>	<b>14,644,505.44</b>
Restricted Investments:			
1001-0001	Deposit Refund Program Fund	359,661.65	359,661.65
1001-0010	Debt Service Accumulation Fund	1,279,851.06	613,257.09
1001-0020	Reserve for future capital projects	764,993.96	788,153.45
1001-0021	County Funds for New Projects	199,508.97	215,952.93
1001-0022	SML WTF Depreciation Fund WVWA	945,456.77	962,408.64
1001-0023	BRWA Cell Tower Funds	335,913.55	335,913.55
1001-0024	SML WTF Depreciation Fund- BRWA portion	945,456.76	962,408.62
1001-0025	Vehicle and Equipment Replacement Fund	518,016.61	678,016.61
1001-0030	Information Systems Replacement Fund	298,771.82	321,822.80
1001-0035	Meter Replacement Fund	212,334.80	312,334.80
1001-0040	Sewerline Replacement Fund	947,765.20	1,059,765.20
1001-0045	Waterline Replacement Fund	283,796.06	403,796.06
1001-0050	Tank Rehab	486,999.76	513,667.76
1001-0060	Water Facilities Set Aside Fund	50,004.00	90,004.00
1001-0065	Sewer Facilities Set Asides	50,004.00	90,004.00
1001-1010	VA Investment Pool- Reserve Fund	455,577.68	465,475.60
1001-1020	LGIP Repairs & Maintenance Reserve	24,085.63	24,085.63
1001-1025	VRA Debt Service Reserve Fund	1,747,697.25	1,726,741.25
1001-1100	Escrow Account	35,341.72	35,341.72
	<b>Total Restricted Investments</b>	<b>9,941,237.25</b>	<b>9,958,811.36</b>
Prepaid Expenses:			
1002-1000	Prepaid Insurance	120,627.89	166,191.39
1002-1001	Prepaid Dues/Service Contracts	50,037.42	50,037.42
1002-1002	Deferred Outflows of Resources (Pensions)	583,277.00	583,277.00
1002-1003	VRS OPEB Deferred Outflow	83,662.00	83,662.00
1002-1004	VRS OPEB Deferred Outflow	(44,894.00)	(44,894.00)
1002-1005	Local OPEB Deferred Outflows	12,972.00	12,972.00
1002-1006	Local OPEB Deferred Inflows	(81,444.00)	(81,444.00)
	<b>Total Prepaid Expenses</b>	<b>724,238.31</b>	<b>769,801.81</b>
Accounts Receivable:			
1101-1000	Billings Receivable Water	1,687,293.41	1,281,152.14
1101-2000	Budget Billing Accounts Rec.	6.52	6.52
1101-2001	Monthly Statement A/R	(20.00)	(20.00)
1101-2002	Monthly Deferred A/R- holding account	553.47	553.47
1101-2003	AR Credits	(50.00)	(50.00)
1101-3000	Billings Receivable Sewer	1,106,269.62	1,302,807.40
1101-3210	Credit Card Convenience Fee AR	735.34	735.34
1101-4000	Allowance for Doubtful Accounts	(252,468.34)	(252,468.34)
1101-4001	Water Penalties- A/R	(347,717.48)	(342,341.37)
1101-4002	Payment Arrangement AR- Water	(154.96)	(154.96)
1101-4003	Sewer Penalties A/R	25,956.18	29,675.55
1101-4004	Payment Arrangement AR- Sewer	268.43	268.43



Bedford Regional Water Auth.  
Balance Sheet  
For the Four Months Ending Thursday, October 31, 2024

		<u>7/1/2024</u> <u>Beginning</u>	<u>Oct 2024</u> <u>Actual</u>
1101-4005	Payment Arrangement AR- Sewer Penalties	94.60	94.60
1101-4006	Payment Arrangement AR- Water Penalties	174.14	174.14
1101-5001	Water Capital Recovery Fees A/R	146,500.00	132,927.50
1101-5002	Returned Check A/R	(4,331.11)	(4,123.56)
1101-5003	Sewer Capital Recovery Fees A/R	85,690.00	72,291.75
1101-5005	Reconnect Fee A/R	20,060.27	23,164.38
1101-6000	Water Account Charge A/R	10,994.52	11,819.07
1101-6003	Sewer Account Charges A/R	31,281.34	38,381.34
1101-7001	Water Deposits A/R	(181,412.11)	(248,658.34)
1101-7003	Sewer Deposits A/R	20,948.25	20,948.25
1101-7500	Meter Base Installation Fee A/R	151,433.60	149,693.43
1101-7502	A/R- Sewer Clean-Out Installation Fee	79,700.00	104,900.00
1101-7504	Sewer Pump Maintenance A/R	13,954.99	15,865.39
1101-7505	Service Repairs & Rents A/R	(709.88)	(709.88)
1101-7506	A/R- Septage Dumping Fees	8,335.00	8,335.00
1101-7507	Meter Fee A/R	76,944.63	85,265.46
1101-7508	A/R- Industrial Pretreatment	(6,779.01)	(7,180.24)
1101-7510	SGP Review and Inspections A/R	(6,110.94)	(6,113.88)
1101-8000	Misc. Charges Receivable	(1.00)	(1.00)
1101-8002	NSF holding/clearing account	7,643.34	7,643.34
1101-8003	Consolidation holding account	(3,761.63)	(3,761.63)
1101-8006	Unauthorized Service A/R	5,000.00	5,000.00
1101-8008	Cellular Rental AR	2,065,724.86	2,065,724.86
1101-8009	Pending Electronic Payments	(32,292.34)	(14,285.16)
	Total Accounts Receivable	4,709,753.71	4,477,559.00
Accounts Receivable Other:			
1102-0001	Miscellaneous Accounts Receivable	157,338.91	74,324.06
	Total Accounts Receivable Other	157,338.91	74,324.06
Inventory:			
1200-0001	Maintenance Inventory	199,696.64	286,788.35
1200-0002	Meter Inventory	526,474.97	565,978.87
	Total Inventory	726,171.61	852,767.22
Loan Related Assets:			
1202-0009	VRA 2014 Cash Account (per docs)	3,934.66	3,934.66
	Total Loan Related Assets	3,934.66	3,934.66
Construction In Progress:			
1250-0001	CIP Inventory	45,538.41	45,538.41
1250-0300	CIP- Western Hills Sewer Replacement	54,750.00	54,750.00
1250-0301	CIP- Central PS Pump Replacements	3,250.00	6,500.00
1250-0302	CIP- Western Hills Water Replacement	40,200.00	40,200.00
1250-0303	CIP- Shady Knoll Sewer Replacement	7,320.00	57,163.35
1250-0310	CIP- Lead Service Line Inventory Project	91,000.00	132,825.00
1250-0316	CIP- Peakview St Water	196,772.31	203,566.72
1250-0318	Town & Country WATER Replacement	41,900.00	41,900.00
1250-0332	Stoney Creek Reservoir Drain Analysis	69,200.96	138,040.97
1250-0337	FY24 CIP Projects	8,741.31	8,741.31
1250-0378	Helm Street Tank Project (ARPA)	309,809.56	1,174,845.75
1250-0382	CIP- Galax St Sewer Project	61,894.65	117,216.13
1250-0383	CIP- Ivy Creek Sewer	8,707,340.07	9,765,944.27
1250-0391	CIP- Turkey Mtn Booster Station	130,699.05	162,445.28
1250-0304	CIP- Central PS 1&2 Replacements		233,174.55
1250-0390	CIP- 460 Booster Station		6,250.00
1250-0399	CIP- Galax St. WATER		14,229.13
	Total Construction In Progress	9,768,416.32	12,203,330.87

Bedford Regional Water Auth.  
Balance Sheet  
For the Four Months Ending Thursday, October 31, 2024

		<u>7/1/2024</u> <u>Beginning</u>	<u>Oct 2024</u> <u>Actual</u>
Tangible Assets- Office:			
1301-0001	Office Facilities	3,818,136.02	3,818,136.02
1301-0002	Information Systems	2,022,458.39	2,022,458.39
	Total Tangible Assets- Office	5,840,594.41	5,840,594.41
Tangible Assets - Vehicles:			
1302-0001	Vehicles and Equipment	4,924,284.86	4,924,284.86
	Total Tangible Assets - Vehicles	4,924,284.86	4,924,284.86
Tangible Assets - Water:			
1400-1000	SML Water Treatment Facility	16,694,001.18	16,694,001.18
1400-2000	Smith Mountain Lake Central	22,746,661.98	22,746,661.98
1400-3000	Stewartsville Water	2,735,076.84	2,735,076.84
1500-1000	Forest Water	38,202,114.48	38,202,114.48
1500-2000	Lakes Water	1,761,491.47	1,761,491.47
1500-3000	Central Water	25,506,856.13	25,506,856.13
	Total Tangible Assets - Water	107,646,202.08	107,646,202.08
Tangible Assets - Sewer:			
1700-0014	Central Sewer	31,174,955.31	31,174,955.31
1700-0015	Moneta Sewer	12,903,096.92	12,903,096.92
1700-0016	Forest Sewer	21,235,215.16	21,235,215.16
1700-0020	Mariners Landing Sewer	1,504,273.34	1,504,273.34
1700-1016	BRWA Share Lynchburg Sewer Upgrade	5,670,949.37	5,670,949.37
1700-8000	Montvale Sewer	2,069,879.22	2,069,879.22
	Total Tangible Assets - Sewer	74,558,369.32	74,558,369.32
Intangible Assets:			
1800-0000	Studies & Permits (Feasibility, master studies)	687,190.55	687,190.55
1800-0090	Capitalized Interest (Various projects)	56,410.45	56,410.45
	Total Intangible Assets	743,601.00	743,601.00
Fixed Asset Clearing Account:			
1801-0000	Fixed Asset Clearing Account		232,937.84
	Total Fixed Asset Clearing Account		232,937.84
Depreciation:			
1900-0000	Accumulated Depreciation	(83,813,966.88)	(83,813,966.88)
	Total Depreciation	(83,813,966.88)	(83,813,966.88)
	Total assets	151,008,513.30	153,117,057.05
LIABILITIES			
Accounts Payable:			
2000-1000	Accounts Payable	(859,305.66)	(483,835.83)
2000-1005	Retainage Payable	(307,806.30)	(430,263.06)
	Total Accounts Payable	(1,167,111.96)	(914,098.89)
Customer Liabilities:			
2001-0000	Customer Credit- Budget Billing accounts	3,009.22	3,009.22
2001-0001	Customer Credits	(356,158.10)	(356,158.10)
2001-0002	Misc. Misposting	713.57	713.57
2001-0003	Customer Refunds Payable	163,766.55	178,849.97

Bedford Regional Water Auth.  
Balance Sheet  
For the Four Months Ending Thursday, October 31, 2024

		<u>7/1/2024</u> <u>Beginning</u>	<u>Oct 2024</u> <u>Actual</u>
2001-0004	Liability for Sureties Held	(2,100.00)	(2,100.00)
2001-0005	Liability for Easement Condemnations	(4,394.72)	(4,394.72)
2001-1000	Water Deposits	(166,942.63)	(169,796.13)
2001-1555	Fireline Assembly Deposits	(16,308.86)	(16,308.86)
2001-2000	Interest on Deposits (Town accounts)	1,256.93	1,256.93
2001-3000	Sewer Deposits	(62,817.48)	(62,817.48)
2001-4000	Liability for SML Meeting Room Deposits	(500.00)	(500.00)
	Total Customer Liabilities	(440,475.52)	(428,245.60)
Employee Liabilities:			
2100-0050	Compensated Absences Liability	(155,162.89)	(155,162.89)
2100-0060	Accrued Payroll	(233,973.09)	(0.01)
2100-0250	VRS Employee Contribution Payable	846.88	(35,301.52)
2100-0400	Net Pension Liability	(410,881.00)	(410,881.00)
2100-0500	VRS OPEB Liability	(224,343.00)	(224,343.00)
2100-0510	Local OPEB Liability	(202,819.00)	(202,819.00)
2100-0550	Health Insurance Payable- Employee Share	(1,000.17)	(4,120.07)
2100-0600	VRS Mandatory Cash Match- Hybrid	1.25	1.25
2100-0750	Optional Life Insurance Payable	693.46	(1,635.33)
2100-0800	AFLAC Withholding Payable	1,745.05	1,743.18
2100-0900	Outstanding Payables Checks	(49.83)	(49.83)
2100-0950	Employee Gym Memberships	(54.00)	(162.00)
2100-0200	State Withholding Payable		(25,814.25)
	Total Employee Liabilities	(1,224,996.34)	(1,058,544.47)
Notes Payable:			
2200-0115	Current Maturities Long-Term Debt	0.40	1,860,000.40
2200-2001	Accrued Interest Payable	(300,213.26)	(300,213.26)
2200-2020	VRA 2015 Loan	(26,455,000.00)	(26,455,000.00)
2200-2021	VRA 2015 Premium	(231,422.14)	(231,422.14)
2200-2026	VRA Series 2005 Premium	(421.40)	(421.40)
2200-2233	VRA Series 2014 Loan (2005 refunding)	(1,745,000.00)	(1,745,000.00)
2200-2234	VRA Series 2014 Premium (2005)	(30,882.72)	(30,882.72)
2200-2235	VRA 2014 Deferred Amt on Refunding	20,271.20	20,271.20
2200-2240	VRA 2020 Loan (ESCO)	(3,175,000.00)	(3,175,000.00)
2200-2241	VRA 2020 Premium	(430,473.62)	(430,473.62)
2200-2250	2022 VA Water Facilities Revolving Fund	(13,338,457.00)	(13,338,457.00)
2200-2500	Assumed Debt from Town	(1,217,000.76)	(1,217,000.76)
2200-3000	Lynchburg Sewer System Loan Payable	(877,562.30)	(877,562.30)
	Total Notes Payable	(47,781,161.60)	(45,921,161.60)
Developer Revenues and Inflows:			
2300-0000	Deferred Revenue Liability	(941,253.25)	(636,053.25)
2300-0001	Deferred Revenue- Principal Forgiveness	(437,262.67)	(437,262.67)
2300-1000	Deferred Inflows of Resources	(185,526.00)	(185,526.00)
2300-1001	Deferred Inflow of Resources- Leases	(2,001,051.93)	(2,001,051.93)
2300-0002	Prepayments Transfer Clearing account		(575.00)
	Total Developer Revenues and Inflows	(3,565,093.85)	(3,260,468.85)
Retained Earnings:			
2999-0000	Retained Earnings	(96,829,674.03)	(96,829,674.03)
	Total Retained Earnings	(96,829,674.03)	(96,829,674.03)
	Total liabilities	(151,008,513.30)	(148,412,193.44)
	Operating Surplus/ (Loss)		4,704,863.61

Bedford Regional Water Auth.  
Summary of Revenue & Expenditures  
For the Four Months Ending Thursday, October 31, 2024

		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
<b>OPERATING REVENUE</b>						
3000-3000	Water Sales	(\$907,700.15)	(\$3,822,808.19)	(\$11,493,200.00)	(\$7,670,391.81)	33%
3100-	Sewer Sales	(477,012.49)	(2,208,302.15)	(5,578,387.00)	(3,370,084.85)	40%
3902	Penalties	(13,869.71)	(54,925.49)	(90,000.00)	(35,074.51)	61%
3903-	Account Charges	(3,325.00)	(20,500.00)	(55,000.00)	(34,500.00)	37%
3903-	Review Fees	(1,400.00)	(62,432.25)	(55,500.00)	6,932.25	112%
3900-	Interest Earned	(19,671.18)	(102,436.39)	(75,000.00)	27,436.39	137%
3903-	Sewer Clean Outs			(7,000.00)	(7,000.00)	0%
3903-3250	Meter Installation Revenues	(8,125.00)	(84,650.00)	(115,000.00)	(30,350.00)	74%
3903-3255	Industrial Pretreatment Revenue	(1,325.05)	(5,758.54)	(18,000.00)	(12,241.46)	32%
3903-3261	Rent/Meter Charges	(13,583.30)	(15,095.52)	(10,000.00)	5,095.52	151%
3903-	Misc	(15,171.56)	(100,020.82)	(172,822.00)	(72,801.18)	58%
3901-	Account Default Fees	(8,745.00)	(19,800.00)	(30,500.00)	(10,700.00)	65%
3201-3275	Contract Reimbursements	(26,214.76)	(46,021.38)	(107,000.00)	(60,978.62)	43%
	Revenue from BRWA Operations	(1,496,143.20)	(6,542,750.73)	(17,807,409.00)	(11,264,658.27)	37%
3000-3220	Capital Recovery Fees	(49,000.00)	(407,700.00)	(1,200,000.00)	(792,300.00)	34%
3903-3265	Cellular Antenna Site Rental-County portion	(10,467.79)	(25,443.75)	(55,452.00)	(30,008.25)	46%
3904-3310	BOS Capital Contributions		(893,640.63)	(1,000,000.00)	(106,359.37)	89%
3904-3315	Developer Line Contributions			(200,000.00)	(200,000.00)	0%
3904:3904-	ARPA Funding		(637,061.15)		637,061.15	0%
3904-3311	Contributions from Schools	(1,537.40)	(1,537.40)		1,537.40	0%
3904-3335	Contributions from Outside agencies		(303,955.38)		303,955.38	0%
3903-3330	SML WTF Revenue	(8,192.98)	(33,903.73)	(10,000.00)	23,903.73	339%
3904-3317	Developer Prepayments Redemption Revenue		(305,200.00)	(20,000.00)	285,200.00	1,526%
3904-3320	Customer Line Contributions		(3,500.00)		3,500.00	0%
	Revenue from Other Sources	(69,198.17)	(2,611,942.04)	(2,485,452.00)	126,490.04	105%
	Total Revenue	(1,565,341.37)	(9,154,692.77)	(20,292,861.00)	(11,138,168.23)	45%
<b>OPERATING EXPENSES</b>						
4000 + 4002	Salaries	420,327.21	1,634,455.24	5,849,126.71	4,214,671.47	28%
4010	General Office Expenses	25,900.89	85,630.20	320,898.00	235,267.80	27%
4100	Employee Benefit & Related Expenses	128,895.94	538,600.75	2,367,134.00	1,828,533.25	23%
4110	Billing Expenses	73,278.16	131,763.86	274,690.00	142,926.14	48%
4120	Information Systems Expenses	16,280.39	99,371.45	348,946.00	249,574.55	28%
4130	Administration Supplies	13.97	303.14	2,160.00	1,856.86	14%
4140	Customer Service Supplies	5.98	1,696.38	4,396.00	2,699.62	39%
4210	Engineering Expenses	9,192.45	33,914.89	147,419.00	113,504.11	23%
4220 + 4223	Operations Expenses	7,757.81	8,705.00	11,600.00	2,895.00	75%
4221	Compliance Program Supplies	2,664.24	2,669.82	8,850.00	6,180.18	30%
4222	Pretreatment Expenses	13,251.37	18,628.51	40,400.00	21,771.49	46%
4225-0100	Lab Supplies	1,169.00	14,266.42	18,000.00	3,733.58	79%
4230	Maintenance Expenses	4,736.34	21,621.13	62,146.00	40,524.87	35%
4240	Vehicles & Equipment Expenses	33,903.27	114,083.71	386,097.00	272,013.29	30%
4250	Forest Water Expenses	110,433.35	208,122.50	923,169.00	715,046.50	23%
4260	Well Systems Expenses	6,326.43	10,976.83	40,677.00	29,700.17	27%
4265	SML Central Distribution Water System Expenses	2,166.44	17,400.97	45,832.00	28,431.03	38%
4270	Highpoint Facility Expenses	27,115.45	31,476.51	41,564.00	10,087.49	76%
4330	SMLWTF Water Treatment Expenses	62,397.69	207,611.70	604,554.00	396,942.30	34%
4275	Central Water Distribution Expenses	24,202.16	84,258.95	205,699.00	121,440.05	41%
4276	Central Water Treatment Expenses	63,603.26	58,038.82	189,577.00	131,538.18	31%
4280	Stewartsville Water Expenses	10,036.09	19,075.28	51,501.00	32,425.72	37%
4290	Forest Sewer Expenses	104,668.35	201,235.29	657,193.00	455,957.71	31%
4291	Central Sewer Collection System Expenses	30,812.86	53,345.78	202,800.00	149,454.22	26%
4293	Central Sewer Treatment Expenses	45,997.33	127,821.93	513,403.00	385,581.07	25%
4292	Moneta Sewer Collection System Expenses	18,051.53	22,806.11	89,900.00	67,093.89	25%
4294	Moneta Sewer Treatment Expenses	15,423.04	39,705.34	164,401.00	124,695.66	24%
4295	Montvale Sewer Expenses	6,881.13	40,768.16	34,051.00	(6,717.16)	120%
4296	Montvale Sewer Collection System Expenses	240.00	240.00	6,500.00	6,260.00	4%
4340	Mariners Landing Sewer Expenses	2,099.39	12,610.95	110,800.00	98,189.05	11%
4350	Cedar Rock Sewer Expenses	4,632.92	9,235.22	37,000.00	27,764.78	25%
4360	Paradise Point Water Expenses	950.33	3,478.95	26,525.00	23,046.05	13%
4300 + 4310	Schools Sewer Expenses	3,941.71	7,293.35	43,500.00	36,206.65	17%

Bedford Regional Water Auth.  
Summary of Revenue & Expenditures  
For the Four Months Ending Thursday, October 31, 2024

		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
4315	Mariners Landing Water Expenses		284.00		(284.00)	0%
4320	Franklin County Operations		150.00	13,500.00	13,350.00	1%
	Total Operating Expenditures	1,277,356.48	3,861,647.14	13,844,008.71	9,982,361.57	28%
4400	Depreciation			4,587,600.00	4,587,600.00	0%
4500-0640	Lynchburg Debt Service Paid			1,574.00	1,574.00	0%
4500-0660	2014 VRA Interest		38,640.63	58,347.00	19,706.37	66%
4500-0665	2015 VRA Interest		471,903.13	931,306.00	459,402.87	51%
4500-0650	Assumed Debt from City		17,950.75	35,902.00	17,951.25	50%
4500-0675	VRA 2020 Interest (ESCO project)		59,687.51	114,122.00	54,434.49	52%
	Total Interest and Debt Service		588,182.02	1,141,251.00	553,068.98	52%
	Total Exp., Depr. and Debt Service	1,277,356.48	4,449,829.16	19,572,859.71	15,123,030.55	23%
	Total Revenues Less Oper Expense	(287,984.89)	(4,704,863.61)	(720,001.29)	3,984,862.32	653%
	Gross Cash Before Capital Exp	(287,984.89)	(4,704,863.61)	(720,001.29)	3,984,862.32	653%
	Less non-debt Capital Contributions	(9,730.38)	(1,285,157.66)	(230,000.00)	1,055,157.66	559%
	Earnings/(loss) before BRWA Capital Outlays	(278,254.51)	(3,419,705.95)	(490,001.29)	2,929,704.66	698%

Bedford Regional Water Auth.  
Summary of Revenue & Expenditures  
For the Four Months Ending Thursday, October 31, 2024

		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
OPERATING REVENUE						
Water Sales:						
3000-3000	Water Sales	(894,784.36)	(3,756,668.00)	(11,209,533.00)	(7,452,865.00)	34%
3000-3050	Contract Water Sales	(11,660.87)	(60,591.68)	(269,567.00)	(208,975.32)	22%
3000-3100	Paradise Point Water	(1,254.92)	(5,548.51)	(14,100.00)	(8,551.49)	39%
	Total Water Sales	(907,700.15)	(3,822,808.19)	(11,493,200.00)	(7,670,391.81)	33%
Sewer Sales:						
3100-3000	Sewer Sales	(461,175.27)	(2,144,981.83)	(5,403,187.00)	(3,258,205.17)	40%
3100-3025	Mariners Landing Sewer	(12,223.64)	(48,524.53)	(135,600.00)	(87,075.47)	36%
3100-3050	Cedar Rock Revenue	(3,613.58)	(14,795.79)	(39,600.00)	(24,804.21)	37%
	Total Sewer Sales	(477,012.49)	(2,208,302.15)	(5,578,387.00)	(3,370,084.85)	40%
Penalties:						
3902-3211	Water Penalty Revenue	(8,699.26)	(34,411.38)	(55,000.00)	(20,588.62)	63%
3902-3213	Sewer Penalty Revenue	(5,170.45)	(20,514.11)	(35,000.00)	(14,485.89)	59%
	Total Penalties	(13,869.71)	(54,925.49)	(90,000.00)	(35,074.51)	61%
Account Charges:						
3903-3231	Water Account Charge Revenue	(2,250.00)	(13,400.00)	(35,000.00)	(21,600.00)	38%
3903-3233	Sewer Account Charge Revenue	(1,075.00)	(7,100.00)	(20,000.00)	(12,900.00)	36%
	Total Account Charges	(3,325.00)	(20,500.00)	(55,000.00)	(34,500.00)	37%
Review Fees:						
3903-3240	Engineering Review Fees	(1,400.00)	(58,232.53)	(50,000.00)	8,232.53	116%
3903-3242	Engineering Fire Flow Testing		(2,199.72)	(1,500.00)	699.72	147%
3903-3243	SGP Review and Inspections		(2,000.00)	(4,000.00)	(2,000.00)	50%
	Total Review Fees	(1,400.00)	(62,432.25)	(55,500.00)	6,932.25	112%
Interest Earned:						
3900-3250	Bank Interest Earned	(19,671.18)	(102,436.39)	(75,000.00)	27,436.39	137%
	Total Interest Earned	(19,671.18)	(102,436.39)	(75,000.00)	27,436.39	137%
Sewer Clean Outs:						
3903-3245	Sewer Clean-Out Installation Fee			(7,000.00)	(7,000.00)	0%
	Total Sewer Clean Outs			(7,000.00)	(7,000.00)	0%
Meter Installation Revenues:						
3903-3250	Meter Fee Revenue	(2,925.00)	(45,850.00)	(45,000.00)	850.00	102%
3903-3260	Meter Base Installation Revenue	(5,200.00)	(38,800.00)	(70,000.00)	(31,200.00)	55%
	Total Meter Installation Revenues	(8,125.00)	(84,650.00)	(115,000.00)	(30,350.00)	74%
Industrial Pretreatment Revenue:						
3903-3255	Industrial Pretreatment Revenue	(1,325.05)	(5,758.54)	(18,000.00)	(12,241.46)	32%
	Total Industrial Pretreatment Revenue	(1,325.05)	(5,758.54)	(18,000.00)	(12,241.46)	32%
Rent/Meter Charges:						
3903-3261	Service Repairs & Equipment Rentals	(13,583.30)	(15,095.52)	(10,000.00)	5,095.52	151%
	Total Rent/Meter Charges	(13,583.30)	(15,095.52)	(10,000.00)	5,095.52	151%
Misc:						
3903-3262	Cellular Antenna Rental- BRWA portion	(6,166.49)	(26,655.73)	(73,998.00)	(47,342.27)	36%
3903-3263	Sewer Extension Revenue		(32,900.00)		32,900.00	0%
3903-3264	Sewer Pump Maintenance Revenue	(8,085.00)	(31,745.00)	(80,000.00)	(48,255.00)	40%
3903-3270	Miscellaneous Revenue		(4,191.90)	(8,000.00)	(3,808.10)	52%
3903-3275	Revenue from Communication Towers	(920.07)	(4,528.19)	(10,824.00)	(6,295.81)	42%
	Total Misc	(15,171.56)	(100,020.82)	(172,822.00)	(72,801.18)	58%

Bedford Regional Water Auth.  
Summary of Revenue & Expenditures  
For the Four Months Ending Thursday, October 31, 2024

	<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
<b>Account Default Fees:</b>					
3901-3211 Reconnect Fee Revenue	(4,150.00)	(11,050.00)	(25,000.00)	(13,950.00)	44%
3901-3212 Return Check Revenue	(595.00)	(1,750.00)	(2,500.00)	(750.00)	70%
3901-3213 Unauthorized Service Revenue	(4,000.00)	(7,000.00)	(3,000.00)	4,000.00	233%
Total Account Default Fees	(8,745.00)	(19,800.00)	(30,500.00)	(10,700.00)	65%
<b>Contract Reimbursements:</b>					
3201-3275 School System Operations	(4,969.81)	(11,640.11)	(51,000.00)	(39,359.89)	23%
3904-3318 Franklin County Contract Operations	(21,244.95)	(34,381.27)	(56,000.00)	(21,618.73)	61%
Total Contract Reimbursements	(26,214.76)	(46,021.38)	(107,000.00)	(60,978.62)	43%
Revenue from BRWA Operations	(1,496,143.20)	(6,542,750.73)	(17,807,409.00)	(11,264,658.27)	37%
<b>Capital Recovery Fees:</b>					
3000-3220 Water Capital Recovery Fees	(35,000.00)	(289,000.00)	(800,000.00)	(511,000.00)	36%
3100-3220 Sewer Capital Recovery Fees	(14,000.00)	(118,700.00)	(400,000.00)	(281,300.00)	30%
Total Capital Recovery Fees	(49,000.00)	(407,700.00)	(1,200,000.00)	(792,300.00)	34%
<b>Cellular Antenna Site Rental-County portion:</b>					
3903-3265 Cellular Antenna Revenue- Co. portion	(4,110.99)	(19,086.95)	(49,332.00)	(30,245.05)	39%
3903-3285 Bedford County Broadband Revenue	(6,356.80)	(6,356.80)	(6,120.00)	236.80	104%
Total Cellular Antenna Site Rental-County portion	(10,467.79)	(25,443.75)	(55,452.00)	(30,008.25)	46%
<b>BOS Capital Contributions:</b>					
3904-3310 Bedford County Debt Support		(893,640.63)	(1,000,000.00)	(106,359.37)	89%
Total BOS Capital Contributions		(893,640.63)	(1,000,000.00)	(106,359.37)	89%
<b>Developer Line Contributions:</b>					
3904-3315 Developer Contributions			(200,000.00)	(200,000.00)	0%
Total Developer Line Contributions			(200,000.00)	(200,000.00)	0%
<b>ARPA Funding:</b>					
3904-3325 Bedford ARPA Projects		(637,061.15)		637,061.15	0%
Total ARPA Funding		(637,061.15)		637,061.15	0%
<b>Contributions from Schools:</b>					
3904-3311 Schools Utility Locating Revenue	(1,537.40)	(1,537.40)		1,537.40	0%
Total Contributions from Schools	(1,537.40)	(1,537.40)		1,537.40	0%
<b>Contributions from Outside agencies:</b>					
3904-3335 Contributions from Outside Agencies		(303,955.38)		303,955.38	0%
Total Contributions from Outside agencies		(303,955.38)		303,955.38	0%
<b>SML WTF Revenue:</b>					
3903-3330 SML WTF Revenue	(8,192.98)	(33,903.73)	(10,000.00)	23,903.73	339%
Total SML WTF Revenue	(8,192.98)	(33,903.73)	(10,000.00)	23,903.73	339%
<b>Developer Prepayments Redemption Revenue:</b>					
3904-3317 Developer Capital Recovery Fee Redemption Revenue		(305,200.00)	(20,000.00)	285,200.00	1,526%
Total Developer Prepayments Redemption Revenue		(305,200.00)	(20,000.00)	285,200.00	1,526%
<b>Customer Line Contributions:</b>					
3904-3320 Customer contributions for Line Extensions		(3,500.00)		3,500.00	0%
Total Customer Line Contributions		(3,500.00)		3,500.00	0%
Revenue from Other Sources	(69,198.17)	(2,611,942.04)	(2,485,452.00)	126,490.04	105%



Bedford Regional Water Auth.  
Summary of Revenue & Expenditures  
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	<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
Total Revenue	(1,565,341.37)	(9,154,692.77)	(20,292,861.00)	(11,138,168.23)	45%
OPERATING EXPENSES					
Salaries:					
4000-0010 Administration Salaries	85,392.59	337,545.45	1,372,075.40	1,034,529.95	25%
4000-0019 IT Oncall Stipend	600.00	2,377.05	10,400.00	8,022.95	23%
4000-0020 Administration Overtime	450.24	2,311.03	9,231.96	6,920.93	25%
4002-0010 Customer Service Salaries	31,258.17	123,837.07	405,989.60	282,152.53	31%
4002-0020 Customer Service Overtime	683.47	1,361.46	6,494.38	5,132.92	21%
4003-0010 Engineering Department Salaries	67,647.46	270,838.56	832,128.60	561,290.04	33%
4003-0019 Engineering Oncall Stipend	600.00	2,377.05	10,400.00	8,022.95	23%
4003-0020 Engineering Department Overtime	7,841.44	21,826.82	58,274.01	36,447.19	37%
4004-0010 Maintenance Department Salaries	103,406.00	396,905.45	1,424,617.20	1,027,711.75	28%
4004-0019 Maintenance Oncall Stipend Expense	1,650.00	6,819.67	35,100.00	28,280.33	19%
4004-0020 Maintenance Department Overtime	9,590.34	41,107.20	209,159.93	168,052.73	20%
4005-0010 Operations Department Salaries	103,959.09	390,820.79	1,367,088.60	976,267.81	29%
4005-0019 Operations Oncall Stipend	450.00	1,927.05	10,400.00	8,472.95	19%
4005-0020 Operations Department Overtime	6,798.41	34,400.59	97,767.03	63,366.44	35%
Total Salaries	420,327.21	1,634,455.24	5,849,126.71	4,214,671.47	28%
General Office Expenses:					
4010-0075 Board & Committee Meetings	60.51	60.51	1,000.00	939.49	6%
4010-0100 Office Supplies	828.16	1,662.71	8,000.00	6,337.29	21%
4010-0103 Public Outreach Expenses	46.37	4,239.71	18,525.00	14,285.29	23%
4010-0110 Building Maintenance Expense	7,764.37	15,171.69	42,500.00	27,328.31	36%
4010-0130 Postage and Shipping Expense	1,246.35	1,834.61	8,000.00	6,165.39	23%
4010-0140 Commercial Phone Charges	9.51	3,506.50	14,400.00	10,893.50	24%
4010-0142 Cellular Phone Service	4,916.88	7,079.67	20,480.00	13,400.33	35%
4010-0150 Building Power and Utilities	3,228.00	7,190.57	24,000.00	16,809.43	30%
4010-0170 Advertising	1,207.75	3,715.61	18,000.00	14,284.39	21%
4010-0175 Bank Service Charges		30.55	16,800.00	16,769.45	0%
4010-0200 Accounting Services	1,620.00	25,620.00	50,000.00	24,380.00	51%
4010-0220 Legal Expenses	2,566.50	5,794.96	18,000.00	12,205.04	32%
4010-0400 Board of Directors Fees	2,375.00	9,500.00	28,500.00	19,000.00	33%
4010-0401 Board Mileage Reimbursements	31.49	223.11	588.00	364.89	38%
4010-0085 Long Range Planning			42,400.00	42,400.00	0%
4010-0155 Building Fuel Costs			6,000.00	6,000.00	0%
4010-0160 Employee Bond			680.00	680.00	0%
4010-0161 Building Insurance			3,025.00	3,025.00	0%
Total General Office Expenses	25,900.89	85,630.20	320,898.00	235,267.80	27%
Employee Benefit & Related Expenses:					
4100-0030 Payroll Taxes	30,430.38	135,918.22	442,386.00	306,467.78	31%
4100-0040 VRS Retirement and Group Life	3,543.58	63,143.80	476,387.00	413,243.20	13%
4100-0041 VRS Hybrid Disability Program	1,023.67	3,071.76	14,439.00	11,367.24	21%
4100-0050 Health Insurance	72,027.51	279,645.00	990,731.00	711,086.00	28%
4100-0055 Flexible Spending Account		469.92	2,500.00	2,030.08	19%
4100-0065 Employee Testing		1,783.00	8,606.00	6,823.00	21%
4100-0075 Meetings	550.13	1,414.57	14,860.00	13,445.43	10%
4100-0080 Professional Dues	155.00	2,802.00	17,410.00	14,608.00	16%
4100-0085 Training and Education	7,196.47	11,300.47	116,026.00	104,725.53	10%
4100-0086 Continuing Education		9,757.00	36,285.00	26,528.00	27%
4100-0101 Clothing and Uniforms	2,264.47	5,174.72	62,380.00	57,205.28	8%
4100-0102 Employee & Incentive Fund	3,997.39	7,115.11	34,350.00	27,234.89	21%
4100-0103 Safety	7,707.34	17,005.18	80,060.00	63,054.82	21%
4100-0060 Worker's Compensation			69,714.00	69,714.00	0%
4100-0090 Whistle Blower Hotline			500.00	500.00	0%
4100-0095 Employee Referral Program			500.00	500.00	0%
Total Employee Benefit & Related Expenses	128,895.94	538,600.75	2,367,134.00	1,828,533.25	23%
Billing Expenses:					
4110-0110 Bill Processing Services	36,972.20	46,473.35	117,064.00	70,590.65	40%
4110-0112 Customer Notification Expenses	1,762.40	2,222.28	5,000.00	2,777.72	44%



Bedford Regional Water Auth.  
Summary of Revenue & Expenditures  
For the Four Months Ending Thursday, October 31, 2024

		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
4110-0120	Customer Service Software Maintenance	29,654.57	68,884.10	65,736.00	(3,148.10)	105%
4110-0125	Credit Card Processing Fees	4,312.65	12,087.45	52,000.00	39,912.55	23%
4110-0175	Courier Service	576.34	2,096.68	6,840.00	4,743.32	31%
4110-0091	Bad Debt Expense Water			10,000.00	10,000.00	0%
4110-0093	Bad Debt Expense Sewer			12,500.00	12,500.00	0%
4110-0094	Bad Debt Expense Penalties/Misc.			2,500.00	2,500.00	0%
4110-0097	Collection Agency Expense			3,000.00	3,000.00	0%
4110-0115	Meter Testing			50.00	50.00	0%
	<b>Total Billing Expenses</b>	<b>73,278.16</b>	<b>131,763.86</b>	<b>274,690.00</b>	<b>142,926.14</b>	<b>48%</b>
Information Systems Expenses:						
4120-0100	Information Systems Supplies	43.25	1,223.62	14,000.00	12,776.38	9%
4120-0110	Contracted Services (Network)	5,647.44	23,856.96	64,160.00	40,303.04	37%
4120-0115	Continuing Support (Software)	6,887.05	68,517.90	259,436.00	190,918.10	26%
4120-0145	Internet and WAN Communications	3,702.65	5,772.97	11,350.00	5,577.03	51%
	<b>Total Information Systems Expenses</b>	<b>16,280.39</b>	<b>99,371.45</b>	<b>348,946.00</b>	<b>249,574.55</b>	<b>28%</b>
Adminstration Supplies:						
4130-0100	Administration Supplies	13.97	303.14	2,160.00	1,856.86	14%
	<b>Total Adminstration Supplies</b>	<b>13.97</b>	<b>303.14</b>	<b>2,160.00</b>	<b>1,856.86</b>	<b>14%</b>
Customer Service Supplies:						
4140-0100	Customer Service Supplies	5.98	1,696.38	4,396.00	2,699.62	39%
	<b>Total Customer Service Supplies</b>	<b>5.98</b>	<b>1,696.38</b>	<b>4,396.00</b>	<b>2,699.62</b>	<b>39%</b>
Engineering Expenses:						
4210-0100	Engineering Supplies	3,141.79	9,987.18	32,973.00	22,985.82	30%
4210-0110	Engineering Reviews	4,954.01	20,247.11	96,000.00	75,752.89	21%
4210-0141	Locating Notification Tickets	932.65	3,270.60	13,242.00	9,971.40	25%
4210-0240	Construction testing	164.00	410.00	5,204.00	4,794.00	8%
	<b>Total Engineering Expenses</b>	<b>9,192.45</b>	<b>33,914.89</b>	<b>147,419.00</b>	<b>113,504.11</b>	<b>23%</b>
Operations Expenses:						
4220-0100	Wastewater Operations Supplies		269.00	1,600.00	1,331.00	17%
4223-0100	Water Operations Supplies	7,757.81	8,436.00	10,000.00	1,564.00	84%
	<b>Total Operations Expenses</b>	<b>7,757.81</b>	<b>8,705.00</b>	<b>11,600.00</b>	<b>2,895.00</b>	<b>75%</b>
Compliance Program Supplies:						
4221-0100	FROG Program Supplies	2,664.24	2,669.82	8,850.00	6,180.18	30%
	<b>Total Compliance Program Supplies</b>	<b>2,664.24</b>	<b>2,669.82</b>	<b>8,850.00</b>	<b>6,180.18</b>	<b>30%</b>
Pretreatment Expenses:						
4222-0100	Pretreatment Supplies/Expenses	12,787.72	15,560.81	26,900.00	11,339.19	58%
4222-0200	Backflow Supplies	463.65	3,067.70	13,500.00	10,432.30	23%
	<b>Total Pretreatment Expenses</b>	<b>13,251.37</b>	<b>18,628.51</b>	<b>40,400.00</b>	<b>21,771.49</b>	<b>46%</b>
Lab Supplies:						
4225-0100	Lab Supplies	1,169.00	14,266.42	18,000.00	3,733.58	79%
	<b>Total Lab Supplies</b>	<b>1,169.00</b>	<b>14,266.42</b>	<b>18,000.00</b>	<b>3,733.58</b>	<b>79%</b>
Maintenance Expenses:						
4230-0100	Maintenance Supplies	4,736.34	21,621.13	62,146.00	40,524.87	35%
	<b>Total Maintenance Expenses</b>	<b>4,736.34</b>	<b>21,621.13</b>	<b>62,146.00</b>	<b>40,524.87</b>	<b>35%</b>
Vehicles & Equipment Expenses:						
4240-0100	Vehicles and Equipment Supplies	7,989.08	27,831.61	46,350.00	18,518.39	60%
4240-0110	Vehicles and Equipment Contracted Services	15,961.40	47,213.74	148,150.00	100,936.26	32%
4240-0155	Vehicles & Equipment Fuel Costs	9,952.79	39,038.36	150,000.00	110,961.64	26%
4240-0162	Vehicles and Equipment Insurance			41,597.00	41,597.00	0%

Bedford Regional Water Auth.  
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	<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
Total Vehicles & Equipment Expenses	33,903.27	114,083.71	386,097.00	272,013.29	30%
Forest Water Expenses:					
4250-0100 Forest Water Supplies	1,628.32	4,957.05	35,000.00	30,042.95	14%
4250-0110 Forest Water Contracted Services	7,088.30	11,721.60	40,000.00	28,278.40	29%
4250-0150 Forest Water Power	79.47	(417.33)	6,000.00	6,417.33	(7%)
4250-0240 Forest Water Sampling and Testing	600.00	2,729.50	10,000.00	7,270.50	27%
4250-0300 Forest Water Purchased	101,037.26	162,098.68	721,266.00	559,167.32	22%
4250-0410 Forest Water VDH Fees		27,033.00	27,985.00	952.00	97%
4250-0101 Forest Water Meter Installations			56,000.00	56,000.00	0%
4250-0115 Forest Water System Repairs & Improvements			3,500.00	3,500.00	0%
4250-0140 Forest Water Communications			1,320.00	1,320.00	0%
4250-0161 Forest Water Insurance			22,098.00	22,098.00	0%
Total Forest Water Expenses	110,433.35	208,122.50	923,169.00	715,046.50	23%
Well Systems Expenses:					
4260-0100 Well Systems Supplies	1,941.57	3,349.38	7,500.00	4,150.62	45%
4260-0105 Well Systems Chemicals	2,654.28	2,654.28	6,500.00	3,845.72	41%
4260-0110 Well Systems Contracted Services	1,601.44	1,762.88	12,000.00	10,237.12	15%
4260-0140 Wells Systems Communications	69.14	138.28	500.00	361.72	28%
4260-0150 Well Systems Power		2,044.01	6,000.00	3,955.99	34%
4260-0240 Well Systems Sampling and Testing	60.00	305.00	5,000.00	4,695.00	6%
4260-0410 Well Systems VDH Fees		723.00	725.00	2.00	100%
4260-0101 Well Systems Meter Installations			500.00	500.00	0%
4260-0115 Well Systems Repairs & Improvements			1,000.00	1,000.00	0%
4260-0161 Well Systems Insurance			952.00	952.00	0%
Total Well Systems Expenses	6,326.43	10,976.83	40,677.00	29,700.17	27%
SML Central Distribution Water System Expenses:					
4265-0100 SML Central Water Distribution Supplies	226.44	4,468.99	16,500.00	12,031.01	27%
4265-0110 SML Central Water Distribution Contracted Services	1,740.00	6,916.40	6,200.00	(716.40)	112%
4265-0150 SML Central Electric		301.18	840.00	538.82	36%
4265-0240 SML Central Water Distribution Sampling & Testing	200.00	806.40	8,000.00	7,193.60	10%
4265-0410 SML Central Water Distribution VDH Fees		4,908.00	5,002.00	94.00	98%
4265-0101 SML Central Water Distribution Meter Installations			6,500.00	6,500.00	0%
4265-0115 SML Central Water Distrib. Repairs & Improvements			2,200.00	2,200.00	0%
4265-0140 SML Communications			590.00	590.00	0%
Total SML Central Distribution Water System Expenses	2,166.44	17,400.97	45,832.00	28,431.03	38%
Highpoint Facility Expenses:					
4270-0100 Highpoint Facility Supplies	468.70	1,264.27	3,500.00	2,235.73	36%
4270-0110 Highpoint Facility Contracted Services	26,646.75	26,646.75	8,200.00	(18,446.75)	325%
4270-0150 Highpoint Facility Power		3,555.70	14,500.00	10,944.30	25%
4270-0155 Highpoint Facility Fuel Costs		9.79	2,000.00	1,990.21	0%
4270-0105 Highpoint Facility Chemicals			5,000.00	5,000.00	0%
4270-0161 Highpoint Facility Insurance			6,945.00	6,945.00	0%
4270-0371 Highpoint Facility Road Maintenance Fees			1,419.00	1,419.00	0%
Total Highpoint Facility Expenses	27,115.45	31,476.51	41,564.00	10,087.49	76%
SMLWTF Water Treatment Expenses:					
4330-0100 SMLWTF Water Treatment Supplies	20,440.24	37,351.95	75,300.00	37,948.05	50%
4330-0105 SMLWTF Water Treatment Chemicals		37,805.63	100,000.00	62,194.37	38%
4330-0110 SMLWTF Water Treatment Contracted Services	34,446.24	45,065.07	150,000.00	104,934.93	30%
4330-0140 SMLWTF Water Treatment Communications		780.00	1,640.00	860.00	48%
4330-0150 SMLWTF Water Treatment Power	11.21	78,028.16	240,000.00	161,971.84	33%
4330-0155 SMLWTF Water Treatment Fuel Costs		554.59	1,000.00	445.41	55%
4330-0240 SMLWTF Water Treatment Sampling & Testing		526.30	10,000.00	9,473.70	5%
4330-0300 SML Water Quality Monitoring	7,500.00	7,500.00	7,500.00		100%
4330-0161 SMLWTF Water Treatment Property Insurance			10,314.00	10,314.00	0%
4330-0370 SMLWTF Water Treatment Raw Water Fee			8,800.00	8,800.00	0%
Total SMLWTF Water Treatment Expenses	62,397.69	207,611.70	604,554.00	396,942.30	34%

Central Water Distribution Expenses:

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		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
4275-0100	Central Water Supplies	4,617.48	27,337.58	37,500.00	10,162.42	73%
4275-0110	Central Water Contracted Services	19,384.68	43,666.27	99,500.00	55,833.73	44%
4275-0240	Central Water Sampling & Testing	200.00	1,837.10	12,750.00	10,912.90	14%
4275-0410	Central Water VDH Fees		11,418.00	11,699.00	281.00	98%
4275-0101	Central Water Meter Installations			3,750.00	3,750.00	0%
4275-0115	Central Water Repairs & Improvements			40,000.00	40,000.00	0%
4275-0155	Central Water Fuel Purchases			500.00	500.00	0%
	<b>Total Central Water Distribution Expenses</b>	<b>24,202.16</b>	<b>84,258.95</b>	<b>205,699.00</b>	<b>121,440.05</b>	<b>41%</b>
Central Water Treatment Expenses:						
4276-0100	Central Water Treatment Supplies	629.87	4,486.18	48,700.00	44,213.82	9%
4276-0105	Central Water Treatment Chemicals	3,063.61	10,536.59	55,000.00	44,463.41	19%
4276-0110	Central Water Treatment Contracted Services	51,282.64	27,236.02	20,000.00	(7,236.02)	136%
4276-0140	Central Water Treatment Communications	118.96	338.10	1,020.00	681.90	33%
4276-0150	Central Water Treatment Power	8,508.18	14,640.63	38,000.00	23,359.37	39%
4276-0240	Central Water Treatment Sampling & Testing		801.30	1,500.00	698.70	53%
4276-0155	Central Water Treatment Fuel			1,800.00	1,800.00	0%
4276-0161	Central Water Treatment Property Insurance			23,557.00	23,557.00	0%
	<b>Total Central Water Treatment Expenses</b>	<b>63,603.26</b>	<b>58,038.82</b>	<b>189,577.00</b>	<b>131,538.18</b>	<b>31%</b>
Stewartsville Water Expenses:						
4280-0100	Stewartsville Water Supplies		318.30	3,000.00	2,681.70	11%
4280-0110	Stewartsville Water Contracted Services	780.00	780.00	2,700.00	1,920.00	29%
4280-0140	Stewartsville Water Communications	118.96	213.00	600.00	387.00	36%
4280-0150	Stewartsville Water Power	35.11	65.42	400.00	334.58	16%
4280-0240	Stewartsville Water Sampling and Testing	20.00	80.00	2,000.00	1,920.00	4%
4280-0300	Stewartsville Water Purchased	9,082.02	17,189.56	38,500.00	21,310.44	45%
4280-0410	Stewartsville Water VDH Fees		429.00	429.00		100%
4280-0101	Stewartsville Meter Installations			500.00	500.00	0%
4280-0115	Stewartsville Water Repairs & Improvements			2,500.00	2,500.00	0%
4280-0161	Stewartsville Water Insurance			872.00	872.00	0%
	<b>Total Stewartsville Water Expenses</b>	<b>10,036.09</b>	<b>19,075.28</b>	<b>51,501.00</b>	<b>32,425.72</b>	<b>37%</b>
Forest Sewer Expenses:						
4290-0100	Forest Sewer Supplies	19,380.26	19,421.06	65,400.00	45,978.94	30%
4290-0105	Forest Sewer Chemicals	10,240.75	19,767.75	64,000.00	44,232.25	31%
4290-0110	Forest Sewer Contracted Services	5,414.11	16,852.51	84,000.00	67,147.49	20%
4290-0140	Forest Sewer Communications	49.82	314.96	3,600.00	3,285.04	9%
4290-0150	Forest Sewer Power	5,583.41	16,879.01	37,200.00	20,320.99	45%
4290-0350	Forest Sewer Treatment Costs	64,000.00	128,000.00	384,000.00	256,000.00	33%
4290-0115	Forest Sewer Repairs & Improvements			9,200.00	9,200.00	0%
4290-0155	Forest Sewer Fuel Expense			3,000.00	3,000.00	0%
4290-0161	Forest Sewer Insurance			6,293.00	6,293.00	0%
4290-0240	Forest Sewer Testing			500.00	500.00	0%
	<b>Total Forest Sewer Expenses</b>	<b>104,668.35</b>	<b>201,235.29</b>	<b>657,193.00</b>	<b>455,957.71</b>	<b>31%</b>
Central Sewer Collection System Expenses:						
4291-0100	Central Sewer Supplies	4,316.69	8,317.95	65,000.00	56,682.05	13%
4291-0110	Central Sewer Coll System Contracted Services	10,674.20	17,639.20	74,500.00	56,860.80	24%
4291-0115	Central Sewer Repairs & Improvements		1,912.60	10,000.00	8,087.40	19%
4291-0150	Central Sewer Power	4,807.48	14,420.54	50,000.00	35,579.46	29%
4291-0155	Central Sewer Fuel Costs	128.49	128.49	3,000.00	2,871.51	4%
4291-0240	Central Sewer Sampling & Testing		41.00	300.00	259.00	14%
4291-0411	Central Sewer DEQ charges	10,886.00	10,886.00		(10,886.00)	0%
	<b>Total Central Sewer Collection System Expenses</b>	<b>30,812.86</b>	<b>53,345.78</b>	<b>202,800.00</b>	<b>149,454.22</b>	<b>26%</b>
Central Sewer Treatment Expenses:						
4293-0100	Center Sewer Treatment Supplies	2,366.30	15,695.09	65,000.00	49,304.91	24%
4293-0105	Center Sewer Treatment Chemicals	19,375.98	42,627.24	125,000.00	82,372.76	34%
4293-0110	Center Sewer Treatment Contracted Services	6,543.47	9,207.22	80,000.00	70,792.78	12%
4293-0115	Center Sewer Sludge Tipping Fees	4,294.00	9,969.00	33,000.00	23,031.00	30%
4293-0140	Center Sewer Treatment Communications	395.18	2,089.19	12,000.00	9,910.81	17%
4293-0150	Center Sewer Treatment Power	8,184.06	26,924.06	120,000.00	93,075.94	22%
4293-0240	Center Sewer Treatment Sampling & Testing	4,838.34	21,310.13	46,000.00	24,689.87	46%
4293-0155	Central Sewer Fuel			1,500.00	1,500.00	0%

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		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
4293-0161	Center Sewer Treatment Property Insurance			19,903.00	19,903.00	0%
4293-0411	Center Sewer DEQ Charges			11,000.00	11,000.00	0%
	Total Central Sewer Treatment Expenses	45,997.33	127,821.93	513,403.00	385,581.07	25%
Moneta Sewer Collection System Expenses:						
4292-0100	Moneta Sewer Supplies	12,387.40	12,584.03	15,000.00	2,415.97	84%
4292-0105	Moneta Sewer Chemicals		352.00		(352.00)	0%
4292-0110	Moneta Sewer Contracted Services	760.00	760.00	44,000.00	43,240.00	2%
4292-0140	Moneta Communications	69.14	138.28	400.00	261.72	35%
4292-0150	Moneta Sewer Power	1,426.99	5,442.50	18,500.00	13,057.50	29%
4292-0240	Moneta Sewer Sampling & Testing		121.30	2,000.00	1,878.70	6%
4292-0411	Moneta Sewer DEQ Charges	3,408.00	3,408.00		(3,408.00)	0%
4292-0155	Moneta Sewer Fuel Costs			10,000.00	10,000.00	0%
	Total Moneta Sewer Collection System Expenses	18,051.53	22,806.11	89,900.00	67,093.89	25%
Moneta Sewer Treatment Expenses:						
4294-0100	Moneta Sewer Treatment Supplies	353.67	5,952.61	20,000.00	14,047.39	30%
4294-0110	Moneta Sewer Contracted Services	4,563.50	6,338.05	28,000.00	21,661.95	23%
4294-0115	Moneta Sewer Sludge Tipping Fees	866.00	1,607.00	9,500.00	7,893.00	17%
4294-0140	Moneta Sewer Treatment Communications		480.00	1,800.00	1,320.00	27%
4294-0150	Moneta Sewer Treatment Power	6,326.87	18,394.10	60,000.00	41,605.90	31%
4294-0240	Moneta Sewer Treatment Sampling & Testing	3,313.00	6,933.58	20,000.00	13,066.42	35%
4294-0105	Moneta Sewer Treatment Chemicals			13,000.00	13,000.00	0%
4294-0155	Moneta Sewer Fuel			1,000.00	1,000.00	0%
4294-0161	Moneta Sewer Treatment Property Insurance			7,801.00	7,801.00	0%
4294-0411	Moneta Sewer DEQ Charges			3,300.00	3,300.00	0%
	Total Moneta Sewer Treatment Expenses	15,423.04	39,705.34	164,401.00	124,695.66	24%
Montvale Sewer Expenses:						
4295-0100	Montvale Sewer Supplies	1,630.54	2,866.30	10,000.00	7,133.70	29%
4295-0105	Montvale Sewer Chemicals		352.00	1,400.00	1,048.00	25%
4295-0110	Montvale Sewer Contracted Services	690.00	30,525.00	8,000.00	(22,525.00)	382%
4295-0140	Montvale Communications	49.82	74.72	300.00	225.28	25%
4295-0150	Montvale Sewer Power	1,182.42	2,765.79	500.00	(2,265.79)	553%
4295-0155	Montvale Sewer Fuel Costs	73.35	73.35	250.00	176.65	29%
4295-0240	Montvale Sewer Sampling & Testing	528.00	1,384.00	10,000.00	8,616.00	14%
4295-0411	Montvale Sewer DEQ charges	2,727.00	2,727.00	2,500.00	(227.00)	109%
4295-0161	Montvale Sewer Insurance			1,101.00	1,101.00	0%
	Total Montvale Sewer Expenses	6,881.13	40,768.16	34,051.00	(6,717.16)	120%
Montvale Sewer Collection System Expenses:						
4296-0110	Montvale Sewer Collection Contracted Services	240.00	240.00	2,500.00	2,260.00	10%
4296-0100	Montvale Sewer Collection Supplies			4,000.00	4,000.00	0%
	Total Montvale Sewer Collection System Expenses	240.00	240.00	6,500.00	6,260.00	4%
Mariners Landing Sewer Expenses:						
4340-0100	Mariners Landing Sewer Supplies	285.39	2,701.62	37,000.00	34,298.38	7%
4340-0110	Mariners Landing Sewer Contracted Services	1,530.00	1,530.00	34,000.00	32,470.00	5%
4340-0140	Mariners Landing Sewer Communication		157.12	2,400.00	2,242.88	7%
4340-0150	Mariners Landing Sewer Power		7,613.21	28,000.00	20,386.79	27%
4340-0240	Mariners Landing Sewer Sampling & Testing	284.00	609.00	3,500.00	2,891.00	17%
4340-0105	Mariners Landing Sewer Chemicals			1,500.00	1,500.00	0%
4340-0155	Mariners Landing Sewer Fuel Costs			2,000.00	2,000.00	0%
4340-0161	Mariners Landing Sewer Property Insurance			2,400.00	2,400.00	0%
	Total Mariners Landing Sewer Expenses	2,099.39	12,610.95	110,800.00	98,189.05	11%
Cedar Rock Sewer Expenses:						
4350-0100	Cedar Rock Sewer Supplies	298.61	1,597.30	10,000.00	8,402.70	16%
4350-0105	Cedar Rock Sewer Chemicals		352.00	1,000.00	648.00	35%
4350-0110	Cedar Rock Sewer Contracted Services	480.00	419.50	12,000.00	11,580.50	3%
4350-0140	Cedar Rock Sewer Communication	69.14	138.28	400.00	261.72	35%
4350-0150	Cedar Rock Sewer Power	858.17	3,601.14	9,500.00	5,898.86	38%
4350-0240	Cedar Rock Sewer Sampling & Testing	200.00	400.00	900.00	500.00	44%

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		<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
4350-0411	Cedar Rock Sewer DEQ Permit Fees	2,727.00	2,727.00	2,600.00	(127.00)	105%
4350-0155	Cedar Rock Sewer Fuel Costs			500.00	500.00	0%
4350-0161	Cedar Rock Sewer Property Insurance			100.00	100.00	0%
	Total Cedar Rock Sewer Expenses	4,632.92	9,235.22	37,000.00	27,764.78	25%
Paradise Point Water Expenses:						
4360-0100	Paradise Point Supplies	848.65	1,151.71	5,000.00	3,848.29	23%
4360-0110	Paradise Point Contracted Services		1,800.00	10,000.00	8,200.00	18%
4360-0150	Paradise Point electric	61.68	204.04	5,000.00	4,795.96	4%
4360-0240	Paradise Point Sampling and Testing	40.00	323.20	1,000.00	676.80	32%
4360-0105	Paradise Point Chemicals			5,000.00	5,000.00	0%
4360-0140	Paradise Point Communications			350.00	350.00	0%
4360-0155	Paradise Point Fuel Costs			100.00	100.00	0%
4360-0410	Paradise Point VDH Fees			75.00	75.00	0%
	Total Paradise Point Water Expenses	950.33	3,478.95	26,525.00	23,046.05	13%
Schools Sewer Expenses:						
4300-0100	Schools Operations Supplies	2,520.54	2,520.54	10,000.00	7,479.46	25%
4300-0105	Schools Chemicals	1,085.17	4,318.81	10,000.00	5,681.19	43%
4300-0240	Schools Sampling and Testing	336.00	454.00	8,500.00	8,046.00	5%
4300-0110	Schools Contracted Services			15,000.00	15,000.00	0%
	Total Schools Sewer Expenses	3,941.71	7,293.35	43,500.00	36,206.65	17%
Mariners Landing Water Expenses:						
4315-0240	Mariners Landing Sampling Expenses		284.00		(284.00)	0%
	Total Mariners Landing Water Expenses		284.00		(284.00)	0%
Franklin County Operations:						
4320-0110	Franklin County Contracted		150.00		(150.00)	0%
4320-0100	Franklin County Supplies			6,000.00	6,000.00	0%
4320-0105	Franklin County Chemicals			7,000.00	7,000.00	0%
4320-0240	Franklin County Sampling & Testing			500.00	500.00	0%
	Total Franklin County Operations		150.00	13,500.00	13,350.00	1%
	Total Operating Expenditures	1,277,356.48	3,861,647.14	13,844,008.71	9,982,361.57	28%
Depreciation:						
4400-0810	Office Depreciation			13,000.00	13,000.00	0%
4400-0811	Information Systems Depreciation			51,000.00	51,000.00	0%
4400-0812	Vehicles and Equipment Depreciation			300,000.00	300,000.00	0%
4400-0813	Forest Water Depreciation			760,000.00	760,000.00	0%
4400-0814	Lakes Water Depreciation			35,000.00	35,000.00	0%
4400-0815	SML Central Depreciation			410,000.00	410,000.00	0%
4400-0816	Stewartsville Water Depreciation			50,000.00	50,000.00	0%
4400-0817	Forest Sewer Depreciation			575,000.00	575,000.00	0%
4400-0818	Montvale Sewer Depreciation			83,000.00	83,000.00	0%
4400-0819	Amortization Expense			600.00	600.00	0%
4400-0820	Studies Depreciation Expense			27,000.00	27,000.00	0%
4400-0821	Moneta Sewer Depreciation			451,000.00	451,000.00	0%
4400-0822	Central Sewer Depreciation			510,000.00	510,000.00	0%
4400-0823	Center Water Depreciation			440,000.00	440,000.00	0%
4400-0824	SML Water Treatment Facility Depreciation			820,000.00	820,000.00	0%
4400-0825	Mariners Landing Sewer Depreciation			62,000.00	62,000.00	0%
	Total Depreciation			4,587,600.00	4,587,600.00	0%
Lynchburg Debt Service Paid:						
4500-0640	Lynchburg Sewer Interest			1,574.00	1,574.00	0%
	Total Lynchburg Debt Service Paid			1,574.00	1,574.00	0%
2014 VRA Interest:						
4500-0660	VRA 2014 Interest (2005 Refunding)		38,640.63	58,347.00	19,706.37	66%

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	<u>Month</u>	<u>FY 24-25 YTD</u>	<u>FY 24-25 Budget</u>	<u>Remaining On Budget</u>	<u>Goal: 33%</u>
Total 2014 VRA Interest		38,640.63	58,347.00	19,706.37	66%
2015 VRA Interest:					
4500-0665 VRA 2015 Interest		471,903.13	931,306.00	459,402.87	51%
Total 2015 VRA Interest		471,903.13	931,306.00	459,402.87	51%
Assumed Debt from City:					
4500-0650 Assumed Debt from Town- Interest		17,950.75	35,902.00	17,951.25	50%
Total Assumed Debt from City		17,950.75	35,902.00	17,951.25	50%
VRA 2020 Interest (ESCO project):					
4500-0675 VRA 2020 Interest (ESCO)		59,687.51	114,122.00	54,434.49	52%
Total VRA 2020 Interest (ESCO project)		59,687.51	114,122.00	54,434.49	52%
Total Interest and Debt Service		588,182.02	1,141,251.00	553,068.98	52%
Total Exp., Depr. and Debt Service	1,277,356.48	4,449,829.16	19,572,859.71	15,123,030.55	23%
Total Revenues Less Oper Expense	(287,984.89)	(4,704,863.61)	(720,001.29)	3,984,862.32	653%
Gross Cash Before Capital Exp	(287,984.89)	(4,704,863.61)	(720,001.29)	3,984,862.32	653%
Less non-debt Capital Contributions	(9,730.38)	(1,285,157.66)	(230,000.00)	1,055,157.66	559%
Earnings/(loss) before BRWA Capital Outlays	(278,254.51)	(3,419,705.95)	(490,001.29)	2,929,704.66	698%

## BRWA Cash Flow Analysis- Truist Checking Account

Description	July-24	August-24	September-24	October-24	November-24	December-24	January-25	February-25	March-25	April-25	May-25	June-25	YTD Total
<b>Starting Balance</b>	\$ 3,344,322.10	\$ 4,629,254.78	\$ 4,907,723.68	\$ 3,774,253.79									
<b>DEBITS</b>													
<b>Debits from Operations</b>													
Capital Contributions/Asset Sales and Dispos.	\$ 4,900.00	\$ 870,893.00	\$ -	\$ 23,700.00									\$ 899,493.00
Cash From Operations	\$ 1,961,647.96	\$ 1,664,050.73	\$ 1,754,820.74	\$ 1,595,129.04									\$ 6,975,648.47
<b>Total Cash from Operations:</b>	\$ 1,966,547.96	\$ 2,534,943.73	\$ 1,754,820.74	\$ 1,618,829.04	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,875,141.47
<b>Debits from Non-Operating Sources</b>													
County CIP & Debt Service	\$ -	\$ -	\$ 893,640.63	\$ -									\$ 893,640.63
Transfers from Reserve Accounts	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers from VRA Project Fund & Other ag	\$ 1,112,385.94	\$ -	\$ -	\$ 1,141,585.76									\$ 2,253,971.70
Transfers from Escrow Account	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers from Capital & Replacement Fund	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers in Deposit Refund Program Fund	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers from Economic Dev. Fund	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers In Debt Service Fund	\$ -	\$ -	\$ 1,071,903.13	\$ -									\$ 1,071,903.13
<b>Total Cash from Non Operating:</b>	\$ 1,112,385.94	\$ -	\$ 1,965,543.76	\$ 1,141,585.76	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,219,515.46
<b>Total Debits (Oper. and Non-Oper.)</b>	\$ 3,078,933.90	\$ 2,534,943.73	\$ 3,720,364.50	\$ 2,760,414.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,094,656.93
<b>CREDITS</b>													
<b>Credits for Operating Expenditures</b>	\$ 1,096,031.82	\$ 1,252,717.86	\$ 938,796.80	\$ 941,642.11									\$ 4,229,188.59
<b>Credits for Non-Operating Expenditures</b>													
Payments on Capital Projects	\$ 541,691.41	\$ 647,478.98	\$ 1,032,639.32	\$ 494,880.96									\$ 2,716,690.67
Payments on Debt Service	\$ -	\$ -	\$ 2,430,231.27	\$ -									\$ 2,430,231.27
Transfers to Debt Service Account	\$ -	\$ 200,000.00	\$ -	\$ 200,000.00									\$ 400,000.00
Transfers to Capital Account	\$ -	\$ -	\$ -	\$ 152,167.00									\$ 152,167.00
Transfers to Replacement Fund	\$ 152,167.00	\$ 152,167.00	\$ 152,167.00	\$ -									\$ 456,501.00
Transfers to Deposit Refund Program	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers to Investment Account	\$ -	\$ -	\$ 300,000.00	\$ -									\$ 300,000.00
Transfers to Escrow Account	\$ -	\$ -	\$ -	\$ -									\$ -
Transfers to SML WTF Depreciation Fund	\$ -	\$ -	\$ -	\$ -									\$ -
Payments/Transfers to Economic Development Fund	\$ 4,110.99	\$ 4,110.99	\$ -	\$ 4,110.99									\$ 12,332.97
<b>Total Non-Operating Expenditures:</b>	\$ 697,969.40	\$ 1,003,756.97	\$ 3,915,037.59	\$ 851,158.95	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,467,922.91
<b>Total Credits (Oper. and Non-Oper.)</b>	\$ 1,794,001.22	\$ 2,256,474.83	\$ 4,853,834.39	\$ 1,792,801.06	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,697,111.50
<b>Ending Cash Balance</b>	\$ 4,629,254.78	\$ 4,907,723.68	\$ 3,774,253.79	\$ 4,741,867.53	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

# OPERATIONS REPORT



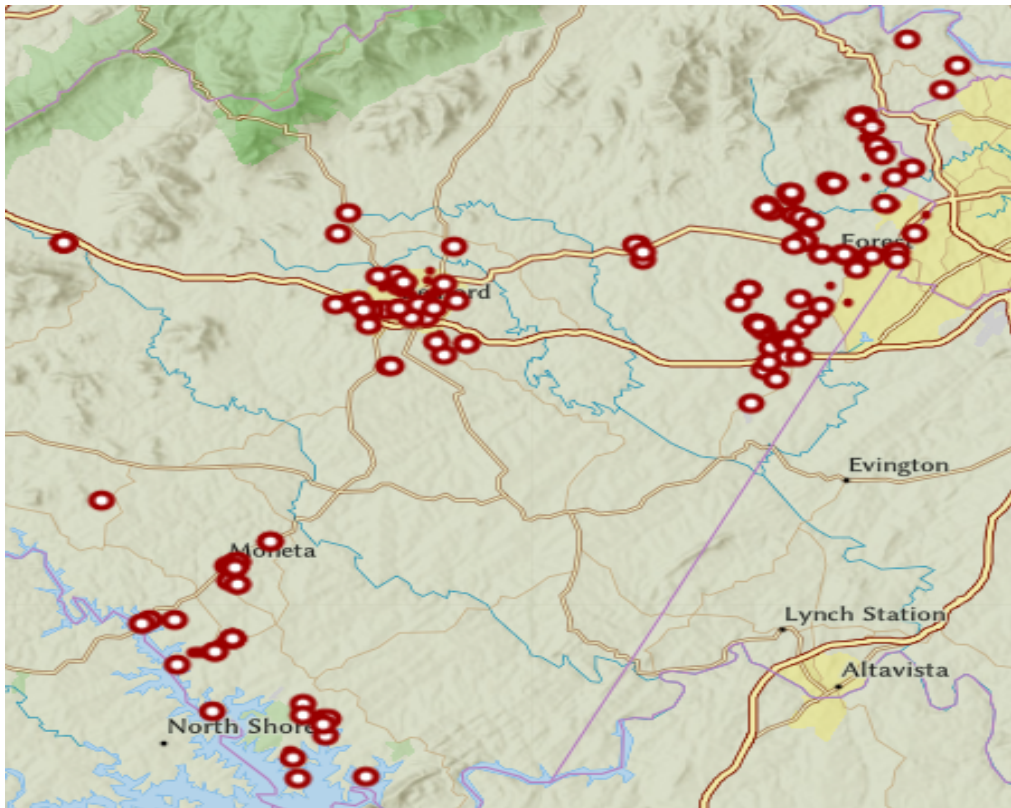
# MEMORANDUM

**To:** BRWA Board of Directors  
**From:** Anthony Browning, Asset Management Specialist  
**CC:** Brian Key, Executive Director, Rhonda English, Deputy Director,  
Thomas Cherro, Director of Operations  
**Date:** November 6, 2024  
**Re:** October 2024 OpenGov Tasks Report

---

## Completed Tasks Summary

Below is a map showing the distribution of the OpenGov tasks worked on across our Service Areas during the month of October.



*Figure 1: Map Showing Distribution of October Tasks*

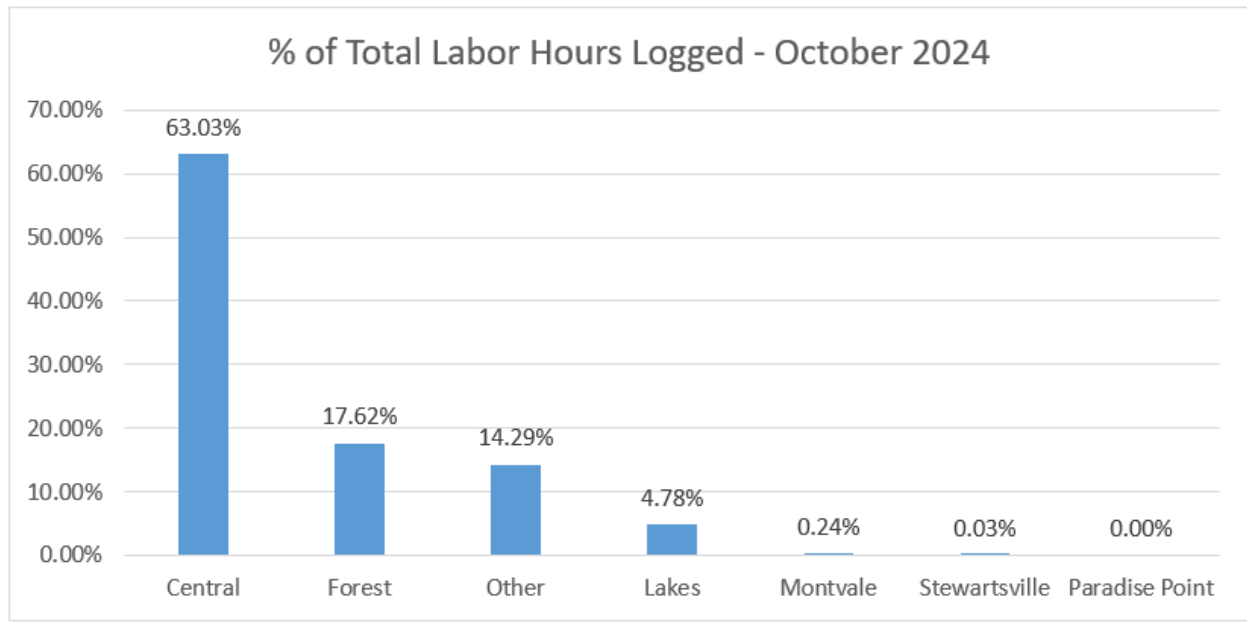
### Labor Hours Invested by General Service Area

Below is a chart containing the percentage of labor hours logged by General Service Area. The “General Service Area” groupings of the actual Service Areas are described below.

The non-specific service area noted as “Other” led the way in October with our Engineering Development projects, equipment maintenance and other tasks at our office complex.

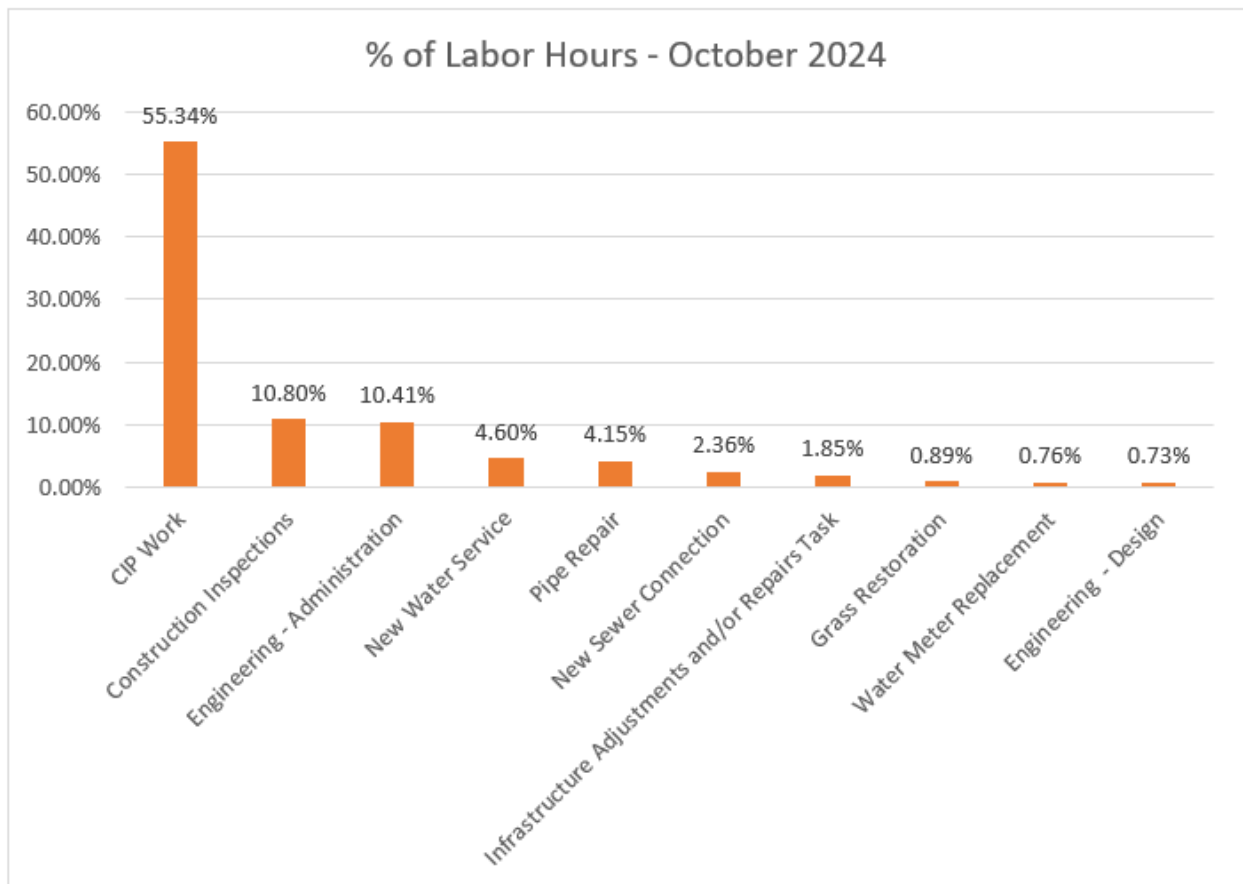
#### **General Service Areas:**

- **Central:** Central Water and Sewer, including Treatment, Distribution, and Collection systems
- **Forest:** Forest Water, Forest Sewer, Cedar Rock Sewer
- **Lakes:** Well Systems, SML Treatment and Water Distribution, SMLWTF, Moneta Sewer Treatment and Collection, Mariner’s Landing Water and Sewer
- **Montvale:** Montvale Sewer Treatment and Collection
- **Paradise Point:** **Paradise Point Water Treatment Facility**
- **Stewartsville:** Stewartsville Water
- **Other:** Labor not assigned to a particular service area such as meetings, Engineering Development, vehicle maintenance and BRWA Offices



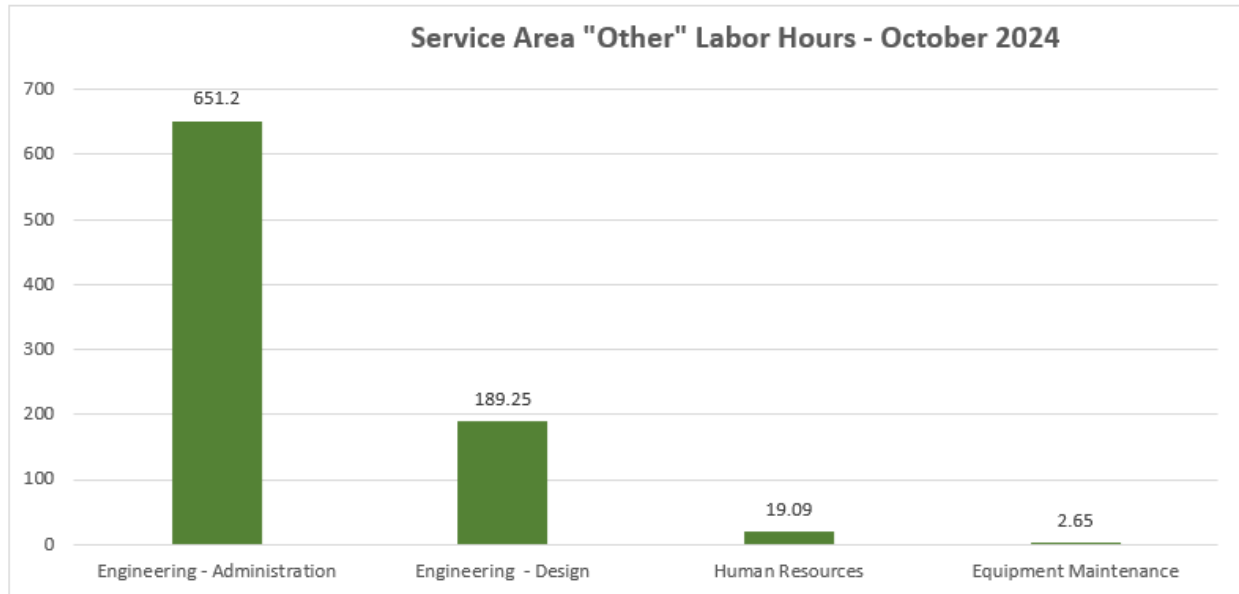
### Labor Hours by Task Type

Just over 91% of the total labor hours logged in October are represented in the chart below of the top ten types of tasks performed.



### **Labor Hours in "Other" Service Area**

Labor hours not assigned to a particular service area such as meetings, Engineering Administration, Vehicle Maintenance and BRWA Offices. This chart is a breakdown of the hours that was defined in the Other service area for October 2024.



# RESOLUTION MEMORANDUM

**To:** BRWA Board of Directors  
**From:** Thomas Cherro, Director of Operations  
**Date:** November 13, 2024  
**Re:** Resolution 2024-11.01: Membrane Procurement

---

Enclosed for your consideration is the above-referenced resolution to authorize the sole source procurement of Veolia membrane filtration units for the Smith Mountain Lake Water Treatment Facility.

The proposed resolution seeks to authorize the long-term procurement agreement with Veolia to replace membrane filtration modules at the Smith Mountain Lake Water Treatment Facility. There are three filtration trains, and over a three-year period each train will have 112 modules purchased for installation at an estimated cost of \$264,780.00 for each train for a total estimated cost of \$794,340 for the entire plant; these expenditures will be shared equally between the Bedford Regional Water Authority and the Western Virginia Water Authority by utilizing the capital setaside account (GL 1001-0022 and GL 1001-0024) where funds have been accumulated equally over a number of years.

Per the BRWA Operating Policy Manual -BRWA 10.10 Purchasing, Section 6 – Sole Source Procedures, Paragraph C.2:

“For contract or purchases exceeding fifty thousand dollars (\$50,000), the expenditure(s) must be approved by the Board of Directors of the Authority, and documentation shall be provided as necessary to obtain the approval of the board.”

In order to allow for a 7% contingency for inflation for future year replacements, the resolution is drafted to authorize the purchase of the modules for a not to exceed expenditure of \$850,000.

Attached to this memorandum is an excerpt from the proposed agreement showing the estimated costs.

---

# 1 Introduction

Veolia Water Technologies & Solutions is pleased to present this proposal to the Bedford Regional Water Authority for drinking water membrane replacement and optional membrane addition at the Smith Mountain Lake WTP.

As Bedford's GMRP for module replacements draws to an end (expiration Dec-2024) and the membrane modules near the end of their useful life and require replacement, Veolia is proposing a preferred customer price agreement for the upcoming membrane replacement in the plant.

The scope of this agreement will include the following:

- Replacement of existing ZW1500 membranes for all 3 trains;
- Optional – supply of additional membranes to fill all existing membrane spaces;
- On-site membrane installation assistance.

Details of the scope are set out in the sections below.

Veolia is a proven leader in delivering tangible value to our clients over the life of the plant. Our measure of success is how well we deliver **solutions** that help our clients meet their critical business objectives.

Through long-acquired membrane experience, Veolia has clearly distinguished itself from other membrane manufacturers. A mature service culture and deep technical expertise are at the ready to serve and support customer short name through this next membrane lifecycle.

*Veolia would like to note that under the current exceptional circumstances across global supply chains and logistics networks, Veolia may not be in a position to guarantee and comply with the planned schedule for product / project delivery or performance. Veolia reserves the right to modify the schedule / contract accordingly. Veolia will promptly inform you of any changes which may impact the contract or the project.*

## 2 Veolia Scope & Price

Veolia's scope includes the material and services outlined in the table below. The sections that follow provide additional detail regarding each scope item.

### Membrane Replacement & Addition – Price per Train

Item Description	Part #	Replacement		Replacement & Addition	
		Qty	Price	Qty	Price
ZW1500 600ft <sup>2</sup> membranes	3174063	72	150,720	112	237,870
2-year full replacement membrane warranty, section 8		Incl.		Incl.	
Off-site support, project management, section 3.1		Incl.		Incl.	
International shipment and fees, section 4		Incl.		Incl.	
Freight, DDP project site, section 4	3095534	Incl.		Incl.	
-0.5" air connection, incl. hose & fittings -1.5" waste connection, incl. hose, fittings and coupling		---		Lot	5,790
<b>Material, off-site labor, delivery</b>		<b>Sub-total</b>	<b>150,720</b>	<b>Sub-total</b>	<b>243,660</b>
<u>On-site support section 3.2:</u> -1 x Veolia FSR on-site	135491	1 visit 5 days	14,520	1 visit 8 days	21,120
<b>On-site support</b>		<b>Sub-Total</b>	<b>14,520</b>	<b>Sub-total</b>	<b>21,120</b>
<b>Total Price</b>			<b>165,240</b>		<b>264,780</b>

All figures are in USD and exclude taxes, which will be applied at the time of invoicing. Please make purchase order to ZENON Environmental Corporation.

### Proposal Notes:

- **Price Review.** Notwithstanding the terms set forth herein or of any agreement or acceptance of Seller's quotation, Seller reserves the right at any time and from time to time by notice in writing to the Buyer to (a) determine periodic price reviews based on Goods' raw material increase arising from currency devaluations (b) increase Prices (or impose temporary price adjustments) based on increases in the cost of base components for the Goods or Services provided, where the increase is due to increased global demand, limited supply, temporary product shortages, allocation of supply, or such other similar inflationary pressures; and (c) impose a surcharge equal to any increase in the cost of the Goods or Services as a result of a modification of exchange rates, duties, taxes or other levies imposed by public authorities.



- **Shipment/Collection Delays:** The membrane sale will be subject to price adjustment if not collected within 1 month of Readiness for Shipment. After the one month of Readiness for Shipment if Purchaser does not send his agreement to receive or collect the membranes (depending on Incoterms), Seller is entitled to reallocate the membranes to another customer.

**Invoicing** – for each train(s) ordered by Bedford, the following invoicing will apply:

Invoicing Schedule	Approximate % of Sub-Total	Invoice Value, Excl. Tax	
		Replacement	Replacement & Addition
An invoice will be issued upon acceptance by Veolia of customer purchase order (PO). Approximate percent calculation based on the <b>material, off-site labor, delivery sub-total</b> of the PO. Shipment of membranes is contingent on receipt of this initial milestone payment.	30%	45,220	73,100
An invoice for the balance of the <b>material, off-site labor, delivery sub-total</b> will be issued when membrane module shipping documents are supplied to the carrier.	70%	105,500	170,560
A final invoice for the <b>on-site support sub-total</b> will be issued upon completion of installation.	100%	14,520	21,120
		<b>165,240</b>	<b>264,780</b>

Through the term of this agreement, Veolia will work with Bedford to determine the actual timing of replacement events based on plant performance and membrane condition, with the ultimate goal to maximize membrane life.

It is possible that, through virtue of good membrane management and plant operation, Bedford may extend membrane life of the current membranes beyond the intended replacement plan. To avoid unnecessary premature replacement, Bedford may choose to defer delivery of membranes – provided that a valid purchase order for the final train(s) is received prior to **December 31, 2028**.

## 2.1 Basis for Membrane Replacement Price

The base price of replacement ZW1500 600ft<sup>2</sup> membrane modules for this project is USD\$1,450 per module.

Veolia has guaranteed this price for 10 years subject to adjustment for inflation (US Consumer Price Index, All Urban Consumers, not seasonally adjusted – CPI-U) + 1%.





GMRP validity will expire at the end of business on December 10, 2024 (10 years from contract execution date).

Veolia's offer is based on a discounted GMRP-based price forecasted to a proposed agreement start date of January 2025 – and applies to the replacement membranes and the additional membranes.

Non-Warranty Adjusted Membrane Replacement Price to January 2025	
Contractually guaranteed membrane replacement price	1,450
Inflation index value from December 2014	234.812
Forecasted inflation index value – January 2025	308.417
Inflation index factor +1%	38.15%
Forecasted membrane replacement price – USD	2,033.22
Discount applied to forecasted GMRP – 6%	(120.19)
Membrane replacement price for this proposal – USD	1,883.02

---

## 3 Veolia Support

### 3.1 Off-Site Support

If the membrane addition option is taken:

#### Controls

Provide system controls programming adjustments as required for the new membranes including adjustment of flow set points including permeate, backpulse, feed flush, CIP &, air flow and MIT setpoints for surface area increase.

#### Documentation

The base level of documentation updates will include field/hand markups of relevant electrical and P&ID drawings.

These updates should be filed in the O&M manual as interim documentation.

Due to the very high cost of comprehensive updating of plant documentation with each system upgrade, Veolia recommends planning a complete documentation update every 1-4 years to coincide with a selected system upgrade.

Veolia will be pleased to develop a documentation update price quotation on request which may include some or all of the following scope according to its relevance:

- **O&M manual** - Provide a fully updated version of the operation & maintenance manual that indicates the changes made with the membrane addition upgrade;



---

## RESOLUTION

2024-11.01

### Membrane Procurement

At a regular meeting of the Bedford Regional Water Authority ("Authority") Board of Directors, held in the Board Meeting Room at the Authority's Administrative Annex Building on the 19<sup>th</sup> of November 2024, beginning at 7:00 p.m.:

**WHEREAS**, the Authority jointly owns and operates the Smith Mountain Lake Water Treatment Plant ("SMLWTP") with the Western Virginia Water Authority ("WVWA"); and,

**WHEREAS**, under the terms of the Smith Mountain Lake Water Treatment Facility Agreement dated May 7, 2014, the Authority and the WVWA are responsible for the costs of maintaining the SMLWTP to ensure that it operates efficiently and in accordance with regulatory requirements including the replacement of assets that have a short life cycle such as the membrane filtration modules; and,

**WHEREAS**, in accordance with Amendment Number 1 to the Progressive Design/Build Agreement for Water and Wastewater Projects dated November 14, 2014, a purchase order was executed on December 11, 2014 in the amount of \$1,943,600.00 for the purchase of the membrane equipment as is currently sold by Veolia, which included 216 membrane cartridge units; and,

**WHEREAS**, the membrane modules, which were put into service in 2016, are reaching the end of their expected life cycle, and they are in need of replacement; and,

**WHEREAS**, Veolia is the only vendor capable of meeting the exact requirements of the existing equipment and to change to a different vendor would require substantial retrofits of the membrane treatment equipment; now,

**THEREFORE, BE IT RESOLVED**, that the Board of Directors does hereby authorize the Executive Director to utilize sole source procurement per the Authority's policy 10.10 for the purchase of the Veolia membrane units for the SMLWTP; and,

**BE IT FURTHER RESOLVED**, that the total amount of the expenditures for the membrane modules and associated equipment shall not exceed an amount of \$850,000.00, of which half of the cost of the expenditures will be shared with the WVWA.

Member \_\_\_\_\_ made a motion to approve this Resolution.

Member \_\_\_\_\_ made a Second to approve.

Board Member Votes: \_\_\_\_Aye \_\_\_\_Nay \_\_\_\_Abstain



---

### CERTIFICATION

The undersigned secretary of the Bedford Regional Water Authority does hereby certify that the foregoing is a true, complete, and correct Resolution adopted by a vote of a majority of the Directors of the Bedford Regional Water Authority, present at a regular meeting of the Board of Directors of the Bedford Regional Water Authority duly called and held **November 19, 2024**, at which a quorum was present and acting throughout, and that the same has not been amended or rescinded and is in full force and effect as of the date of the above mentioned meeting.

(SEAL)

---

Brian M. Key, Secretary,  
Bedford Regional Water Authority

# ADMINISTRATION REPORT

<https://bloxgnt.paxtonmedia.com/tncms/asset/editorial/6fc4c3f4-8fb5-11ef-b529-7b86a848c7ae/>

## Community invited to meeting focused on future of Smith Mountain Lake

Oct 23, 2024



The SMLA annual meeting is open to the public and will feature exhibits and presentations about efforts to keep the lake clean and safe.

Office



Smith Mountain Lake Association (SMLA) will hold its Annual Meeting on Tuesday, November 12 at Trinity Ecumenical Parish, 40 Lakemount Dr., Moneta, VA. Everyone with an interest in Smith Mountain Lake is encouraged to attend.

This is a rescheduling of the annual meeting originally planned for October, which was canceled due to a power outage.

The featured presentation will focus on steps SMLA has taken to investigate causes and conditions that lead to the 2023 harmful algal blooms (HABs) at the lake. The HAB in the Blackwater River subwatershed raised concerns for the future of SML, so SMLA engaged the experts at Princeton Hydro to help understand the dynamics of the river watershed and potential mitigation efforts to combat future HABs.

Princeton Hydro specializes in water resources engineering, including the design of innovative stormwater management systems, wetland and stream restorations, dam removals, sediment dredging, coastal protection structures, and floodplain reconnections.

Chris Mikolajczyk, Certified Lake Manager and senior aquatics manager at Princeton Hydro and Keri Green, Lake Quality Council chair at SMLA will cover the findings of the Blackwater watershed assessment work at SML in a presentation, “Conditions, Causes and Solutions — How SMLA is investigating and preparing for future HABs at the lake.” The presentation will be followed by a question and answer period.

The annual meeting will be held from 5:30 — 7:45 PM. Doors will open at 5:30 PM with exhibits highlighting SMLA programs and partner organizations. Light refreshments will be provided during the exhibits.

Presentations begin at 6:15. Bill Butterfield, President SMLA, will provide an update of SMLA's efforts over the past year to protect the water of SML and promote safe and responsible recreation. The winners of four annual SMLA awards will be recognized: Melvin S. Johnston Citizen Volunteer Award; Spirit of the Lake Award; Clean Stream Award; and Karl Martin Water Safety Award.

Annual meeting exhibits will include: Water Quality Monitoring; Water Safety Council; Invasive Species; Fish Habitat; Buffer Landscaping; Septic Systems; Sub-Surface Aquatic Vegetation; SMLA Membership; AEP and AEP Shoreline; Bedford Regional Water Authority; Western Virginia Regional Water Authority; and Tri-County Lakes Administrative Commission (TLAC).

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[https://www.smithmountaineagle.com/news/smla-annual-meeting-rescheduled-for-nov-12th/article\\_8ada0d40-91f7-11ef-b055-0fee076b36a8.html](https://www.smithmountaineagle.com/news/smla-annual-meeting-rescheduled-for-nov-12th/article_8ada0d40-91f7-11ef-b055-0fee076b36a8.html)

## SMLA annual meeting rescheduled for Nov. 12th

SMLA

Oct 24, 2024



Smith Mountain Lake Association (SMLA) will hold its Annual Meeting on Tuesday, Nov. 12th at Trinity Ecumenical Parish, located at 40 Lakemount Dr. in Moneta. Everyone with an interest in Smith Mountain Lake is encouraged to attend.

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The featured presentation will focus on steps SMLA has taken to investigate causes and conditions that lead to the 2023 harmful algal blooms (HABs) at the lake. The HAB in the Blackwater River subwatershed raised concerns for the future of SML, so SMLA engaged the experts at Princeton Hydro to help understand the dynamics of the river watershed and potential mitigation efforts to combat future HABs.



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The winners of four annual SMLA awards will be recognized:

- Melvin S. Johnston Citizen Volunteer Award
- Spirit of the Lake Award
- Clean Stream Award
- Karl Martin Water Safety Award

**Annual meeting exhibits will include:**

- Water Quality Monitoring
- Water Safety Council
- Invasive Species
- Fish Habitat

- Buffer Landscaping
- Septic Systems
- Sub-Surface Aquatic Vegetation
- SMLA Membership
- AEP and AEP Shoreline
- Bedford Regional Water Authority
- Western Virginia Regional Water Authority
- Tri-County Lakes Administrative Commission (TLAC)

## About SMLA

The Smith Mountain Lake Association (SMLA) mission is to keep Smith Mountain Lake clean and safe. SMLA is the longest serving advocate for the SML community. Activities help to retain the pristine beauty of Smith Mountain Lake and the vibrant local economy. SMLA is a nonprofit 501(c)(3). It is an all-volunteer organization that relies on memberships, donations and grants to support programs that keep SML clean and safe.

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FEATURED

## A polite discussion among candidates

By John Barnhart Staff Writer

Oct 30, 2024

1 of 2



Danny Kirby is a write-in candidates. While only candidate on the ballot were invited to speak at the Forum, Tim Saund



The Bedford Chamber of Commerce held it's annual candidate forum. Todd Foreman and Dwight Evans attended. A write-in candidate, Danny Kirby was introduced, but did not speak at the forum as only candidates on the ballot were invited. David Foster and Jaithan Ippolito were unable to attend due to prior commitments.

The forum was moderated by Tim Saunders. A Bedford native and Liberty High School graduate, Saunders is now deputy director of the Central Virginia Development Board.

“I’d like to see it grow,” said Evans, who was born in Campbell County and has lived in Bedford for 25 years. Evans said he wants to see the right kind of growth.

Evans believes the town’s biggest challenge will be providing infrastructure to accommodate growth.

He suggested getting teens involved in projects.

Foreman is the incumbent. He said he wants to improve downtown.

“We need to make downtown more attractive,” he said, noting that there are eight empty buildings downtown. He said he wants to look at the things Town Council can control, such as sidewalks and lighting.

“We need more housing in this community,” he said. He added that it will be important to get affordable housing come in.

“People want to live here,” Foreman said.

Foreman said the need to get more diverse people in town government, getting them to apply to serve on boards and eventually run for Town Council. He would also like to see internships available to young people.

He noted the need to have people to fill trade jobs and notes that Susie G. Gibson Science and Technology has a role to fill to get teens to work in trades. He also points to the work to turn the former Wheelabrator facility into a metal fabricating training facility. He said it will have a big welding program. Foreman said that perhaps the town can buy a building for a training facility.

“The Town is part of the County,” Foreman said, citing the need to build relationships with the county.

Foreman said the Town government is efficient. He said it has only grown 3% in the past 10 years.

Although Kirby did not speak at the Forum, he was asked why he is running as a write-in candidate.

“I think I can make a difference,” Kirby replied.

Kirby said he sees a lot of potential in the town. He said he would love to see the Town do some mass marketing on this potential.



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He wants to see Council work with the board of supervisors, the school board and the Bedford Regional Water Authority. He thinks water, sewer and electrical fees can be reduced.

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<https://bloxgnt.paxtonmedia.com/tncms/asset/editorial/d2366fe8-931a-11ef-af84-03e9dddca861/>

## Citizens honored

John Barnhart Staff Writer  
Oct 30, 2024



Pictured are Eruja Mcfadden, Mike Moldenhauer, Gaynelle Creasy and Gary Arringtbn.



Bedford Get Together got together to honor local citizens. It the organizations annual event, held at Bridge Street Cafe.



This year the organization added a new honoree. Mike Moldenhauer received the organizations first Lifetime Achievement award. Moldenhauer has been active in the Bedford Area YMCA for 40 years. Most recently he led the effort to set up a daycare center, noting that it was a daycare desert. Every slot was filled as soon as it opened. The daycare center was purpose built for that type of facility and incorporates a number of safety features.

Moldenhauer has also been active on Historic Avenel's board of directors and the Bedford Regional Water Authority.

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Hunters for the Hungry was honored as the Non-profit of the Year. It is a home-grown organization that has been around since 1991. It has a state-wide impact, so much so that state legislation made it possible for hunters to donate \$2, or more, to Hunters, when they buy their Virginia hunter's license. They encourage successful hunters to donate one or more deer carcasses. Approximately 70 food processors work with Hunters to turn these into venison servings that go to food banks. Garry Arrington, of Hunters, said that donations of perishables is hard for food banks to come by. They solicit donations to pay for the processing.

The Town of Bedford helps. The town has a team of sharpshooters how cull the town's urban deer population. Hunters maintains a cooler with the police and every deer they kill goes to feed people in need of food.

This year, their goal was to get 200,000 pounds of venison.

They have also worked with the Bedford Area Resource Council Healthy Foods Group to produce 900 one pound cans of venison stew. It's called Bedford's Finest and is only available in foodbanks.



Gaynelle Creasy's Touch of Class beauty salon was named Business of the Year.

Erika McFadden a business owner and director of the Bedford Farmers Market, was honored for her work. Unlike many localities, the farmers market director is an unpaid position.

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# PROJECTS REPORT

# CAPITAL IMPROVEMENT PROGRAM

## Projects Listing

Line ID	Service Area	Water or Sewer	Project	Funding Source	Project Costs (Budget)	Project Costs (Committed / Expected)	Spent to Date	Remaining to Spend	Department	Responsible Manager	Current Status	Current Status Date	Status Notes	Start Date	Completion Date
1	Central	Water	Forest to Lakes Booster Station & SCADA	SML Residual	\$2,300,000	\$2,217,403	\$ 2,217,403	\$ 82,597	Water	William	Complete*	4/8/24	Final Change Order executed for contract closeout. Total spent reflects final pay application. *Remaining funds to be used towards additional SCADA integration and relocation of the Lake Vista PS generator.	12/18/20	2/28/23
2	Forest	Sewer	Ivy Creek 5 & 6 Design, Construction & Capacity	Debt Service / Other	\$16,184,610	\$16,184,610	\$ 9,342,665	\$ 6,841,945	Construction	Cody	In Progress	11/7/24	Multiple crews were on site to begin restoration to the areas built and tested, install vents for manholes, and continue work at the doghouse manhole and Bedford side towards the pump station. New line is being installed towards Cottontown Road on the Green property.	12/18/20	1/6/25
3	Central	Water	Helm Street Tank Replacement	ARPA / Escrow/ Cash Reserves	\$3,850,000	\$3,678,214	\$ 1,279,096	\$ 2,570,904	Construction	Cody	In Progress	11/7/24	Rubble with rebar has been removed from site. Interior piping has been installed and tested. The concrete foundation and footers have been tested and poured. Contractor is working on a few items in preparation for the subcontractor Fisher Tank to begin building the new tank.	4/12/22	10/1/26
4	Central	Sewer	Winoa Lift Station Replacement	Town/EDA/ Winoa/ Ascent	\$300,000	\$300,000	\$ 13,344	\$ 286,656	Wastewater	Mike	In Progress	10/29/24	New package lift station was ordered from Smith & Loveless on 10/22/24 for \$94,951 with 28-34 week lead time. Added invoice from AH Engineering \$3079.35.	6/5/24	12/4/25
					\$22,634,610	\$22,380,226	\$12,852,507	\$9,782,102							

### FISCAL YEAR CAPITAL IMPROVEMENT PROJECTS

Line ID	Service Area	Water or Sewer	Project	FYE CIP	Project Costs (Budget)	Project Costs (Committed / Expected)	Spent to Date	Remaining to Spend	Department	Responsible Manager	Current Status	Current Status Date	Status Notes	Start Date	Completion Date
28	Central WWTP	Sewer	Carport to cover sludge dumpster	2023	\$8,000			\$ 8,000	Wastewater	Mike	Not Started	8/15/24	Will begin in Spring 2024.	3/1/2024	5/31/24
6	Central	Water	Stoney Creek Reservoir - Ph 2B (Cleaning/Design)	2025	\$124,000			\$ 124,000	Engineering	Rhonda	Not Started	9/24/24	Funding for Phase 2 cleaning may be allocated to Phase 3 valve replacement work necessary for permitting, with cleaning to be performed as a future project phase. Announcement of grant awards anticipated after elections.	5/1/2025	6/1/2026
7	Central	Water	Stoney Creek Reservoir - Ph 3A (Rehab Construction - BRWA Portion)	2025	\$100,000			\$ 100,000	Engineering	Rhonda	Not Started	9/24/24	Awaiting grant funding to supplement costs. Announcement of grant awards anticipated after elections.	5/1/2025	6/1/2026
14	Central WTP	Water	Central WTP - Relocation of Hypochlorite	2025	\$84,000			\$ 84,000	Water	William	Not Started	11/1/24	Reaching out to Wiley/Wilson		1/30/2025
29	Central WWTP	Sewer	Central WWTP - Replace railings and chains on primary basin #2	2025	\$30,000			\$ 30,000	Wastewater	Mike	Not Started				
36	Moneta WWTP	Other	Moneta WWTP - Electric pallet lift	2025	\$10,000			\$ 10,000	Wastewater	Mike	Not Started				
37	Purchases	Other	Phase 1 of Data Visualization	2025	\$52,000			\$ 52,000	Administration	Brian	Not Started				
8	Central WTP	Water	Central WTP - Upgrade Chemical Feeders (PaCl)	2022	\$10,000			\$ 10,000	Water	William	In Progress	11/1/24	Met with Tommy Pierce of Clearwater Inc. on 10/2/24, with a follow-up meeting scheduled for 11/6/24 in anticipation of a quote.	9/27/24	12/30/24
17	MVS	Water	Mountain View Shores Filter Replacement	2022	\$150,000		\$ 31,222	\$ 118,778	Water	William	In Progress	11/1/24	Still waiting on assessment plan from Wiley & Wilson.	9/22/23	12/18/24
25	Central	Sewer	Pump Stations 1, 2, 3 - Security Cameras	2022	\$5,000			\$ 5,000	Wastewater	Mike	In Progress	8/15/24	Will be getting quotes from different vendor. No response from Security Lock& Key.		
5	Central	Water	Stoney Creek Reservoir - Ph 1 (PER) & Ph 2 (Repairs/Design)	2023	\$200,000	\$195,990	\$ 172,314	\$ 27,686	Engineering	Rhonda	In Progress	10/7/24	Design costs will be reduced by approximately \$20k due to portions of analysis and design being removed.	10/13/22	10/31/24
21	SML (w/ WVWA)	Water	Sewer Pump Station 4 Upgrades Ph 1 (EQ)	2023	\$20,000		\$ 8,048	\$ 11,952	Water	Mike	In Progress	8/15/24	New pump arrived, facility maintenance will install. New pump invoice added to money spent.	3/20/23	7/31/24
22	SML (w/ WVWA)	Water	SMLWTF GAC Pump and associated parts	2023	\$25,000			\$ 25,000	Water	William	In Progress	11/1/24	Justin with ESP visited to evaluate, working on quote.	10/11/24	11/15/24
23	SML (w/ WVWA)	Water	SMLWTF - Add Security System to Fire Alarm System	2023	\$10,000			\$ 10,000	Safety	Jeff	In Progress	2/2/24	Safety is still exploring options for repair/upgrade/replacement of the current fire alarm system. They are also looking into adding a separate security alarm vs. tying in with the fire alarm system and are in the process of procuring bids.	12/20/23	3/29/24
33	Lakes	Sewer	Blower system at Moneta pump station 1	2023	\$15,000			\$ 15,000	Wastewater	Mike	In Progress	8/13/24	Will need an additional \$16,000 for the wet well wizard. Still waiting on the quote for the blower system. The wet well wizard guaranteed to reduce/eliminate the gases by at least 90%.	3/13/23	10/31/24
34	Mariners	Sewer	Install bracing on influent basin on Train 1 and 2	2023	\$20,000			\$ 20,000	Wastewater	Mike	In Progress	10/29/24	Falwell was awarded contract and has ordered the railings.	3/13/23	12/6/24
9	Central WTP	Water	Hoist system for moving pumps - Currently out of service	2024	\$55,000			\$ 55,000	Safety	Jeff	In Progress	2/2/24	Safety received quotes from Hoist Direct, Northern Tool, Global Industrial, HOF Industries, and Abal Material, for a Gantry Crane System. Prices range from \$2600-\$6000. Trying to verify best fit for our needs.	1/22/24	2/29/24

# CAPITAL IMPROVEMENT PROGRAM

## Projects Listing

Line ID	Service Area	Water or Sewer	Project	Funding Source	Project Costs (Budget)	Project Costs (Committed / Expected)	Spent to Date	Remaining to Spend	Department	Responsible Manager	Current Status	Current Status Date	Status Notes	Start Date	Completion Date
10	Central WTP SML (w/ WVWA)	Water	Re-piping Domestic Pump to Hydropneumatic Tank	2024	\$40,000			\$ 40,000	Water	William	In Progress	11/1/24	Littleton & Assoc will be coming to provide quote.	10/4/24	10/11/24
24		Water	GAC Heated Building	2024	\$200,000		\$ -	\$ 200,000	Water	Thomas	In Progress	8/14/24	Still working with JOC to get prints to turn into County Planning.	10/31/23	11/1/24
27	Central	Sewer	Sewer Flow Meter - Bedford Weaving	2024	\$25,000	\$6,728	\$ 6,728	\$ 18,272	Engineering	Thomas	In Progress	8/14/24	Working with Engineering to acquire the easement for a powerpole and a new manhole.		
11	Central WTP	Water	Central WTP - Booster station for customers directly served (Construction)	2025	\$400,000	\$339,432	\$3,183	\$ 396,818	Construction	Cody	In Progress	11/7/24	Most of the piping for the new pump station has been installed except for connections to customers. All tree and brush have been removed from site. Corrections to grading have been made after multiple large storms hit the area. Matting, hydroseeding, and strawing was placed out for final grade. The building pad has been laid out and is ready for pouring upon foundation permit approval and inspection. Multiple permits were submitted to the county for review. The building, electrical supplies, and various other items have been ordered and awaiting arrival, much with lead times of over 3 months.	8/28/2024	10/31/2024
12	Central WTP	Water	Central WTP - Inside filter system valves replacement Phase 1	2025	\$150,000			\$ 150,000	Water	William	In Progress	11/1/24	Littleton & Assoc will be coming to provide quote.	10/4/2024	10/25/2024
15	Central WTP	Water	Central WTP - Phase 1 Electrical Upgrades	2025	\$359,878			\$ 359,878	Water	William	In Progress	11/1/24	Received front-end documents from WJW. Will review and make changes.	8/14/2024	4/30/2025
19	SML	Water	Raw Water intake valves	2025	\$25,000			\$ 25,000	Water Ops	William	In Progress	11/1/24	We have reached out to The Perkinson Company and Chalmers & Kubeck. We are still waiting to hear back about a site visit from Chalmers & Kubeck. Larry Stoltz of the Perkinson Company, came on-site 10/17/24, and we are awaiting a quote.	10/4/2024	1/15/2025
20	SML	Water	Sodium hypochlorite day tank & pipe wall	2025	\$50,000			\$ 50,000	Water	William	In Progress	11/1/24	Follow-up meeting with Clearwater Inc. is scheduled for 11/6/24.	10/4/2024	1/22/2025
30	Central WWTP	Sewer	Central WWTP - Replace grit collector #2	2025	\$25,000			\$ 25,000	Wastewater	Mike	In Progress	10/29/24	Waiting on quotes.		
31	Central WWTP	Sewer	Central WWTP - Replace Monster Auger	2025	\$60,000			\$ 60,000	Wastewater	Mike	In Progress	9/4/24	Working with JWC to get quote.		
32	Central WWTP	Sewer	Central WWTP - Replace grinder in raw building	2025	\$30,000	\$38,347		\$ 30,000	Wastewater	Mike	In Progress	10/1/24	Grinder ordered on 10/1/24 through JWC, lowest quote.	9/1/2024	
38	Purchases	Other	II sewer flow meters	2025	\$30,000	\$30,000		\$ 30,000	Maintenance	Phil	In Progress	11/1/24	First quote received. Waiting on two additional bids	11/1/2024	3/28/2025
40	Purchases	Other	Facilities Maintenance Crew Vehicle	2025	\$95,000	\$95,000	\$93,402	\$ 1,598	Maintenance	Phil	In Progress	11/1/24	Truck has been received after awarding, waiting on Certificate of Origin to register with DMV and one truck accessory to arrive.	8/1/2024	12/13/2024
41	Various	Other	Sample Hydrants Phase 2A (8)	2025	\$22,000	\$22,000		\$ 22,000	Maintenance	Phil	In Progress	11/1/24	Ordered the first five meters which will arrive December 6th. First meter will be intalled at 1118 Ivy Creek Drive. Meters are on backorder.	9/30/2024	3/28/2025
26	Central	Sewer	Central Pump Stations 1 & 2 Upgrades	2024 / Town / County	\$660,000	\$544,883	\$ 249,150	\$ 410,850	Wastewater	Mike	In Progress	11/6/24	Received Grinder for pump station 1 on 10/10/24 and grinder for PS2 on 10/28/24. Invoices added for grinder for PS1 for \$29,155.64; power supply for soft starts for \$1069.25; Blue Ridge Eng. for \$2500; flowmeter for PS1 for \$8790; and control panel from Fairwinds for \$13,500.		12/31/24
18	Paradise Pt	Water	Paradise Point SCADA	2022	\$10,000	\$17,500	\$ 26,775	\$ (16,775)	Water	William	Complete	9/9/24	Jamison Electric has been paid in full.	5/29/23	8/9/24
16	Forest	Water	Fox Runn Booster Station - Structure repairs/replacement	2023	\$25,000	\$10,900	\$ 9,822	\$ 15,178	Maintenance	Phil	Complete	10/21/24	Project is complete as of 10-21-2024.	5/1/24	10/21/24
35	Mariners	Sewer	Pump Station 5 SCADA (6th Fairway)	2023	\$10,000		\$ 10,025	\$ (25)	Wastewater	Mike	Complete	10/23/24	Fairwinds installed new control panel. Facility maintenance will need to install new transducer, waiting on wet well to be pumped and cleaned. Foutz unable to pump out due to too far from road. Created task for maintenance to pump and clean with the ditch witch. Fairwinds part is complete; added invoice for \$10,000 on 9/5/24.	11/30/23	9/20/24
13	Central WTP	Water	Central WTP - Repairs to Elevator	2025	\$85,000	\$1,000	\$61,650	\$ 23,350	Water	William	Complete	11/1/24	Work was completed on 10/9/24, and follow-up inspection was done on 10/10/24. Awaiting final invoice for \$12,121.64.	8/19/2024	10/11/2024
39	Purchases	Other	Sewer SL-RAT	2025	\$30,500	\$30,500	\$30,040	\$ 460	Maintenance	Phil	Complete	9/30/24	Training completed 9-17-2024 by supplier.	6/24/2024	8/16/2024
					<b>\$3,437,521</b>	<b>\$1,332,280</b>	<b>\$702,358</b>	<b>\$ 2,735,162</b>							

# Current Capital and Internal Projects Report

# Bedford Regional Water Authority

<b>Job #:</b> 2020008	<b>Job Type:</b> Water	<b>Service Area:</b> Bedford Central	<b>Last Updated:</b> 11/7/2024
<b>Job Name:</b> Turkey Mountain Booster Station - Design		<b>Funding/Budget:</b> \$400,000.00	
		<b>Funding Source:</b> CIP	<b>Department Contact:</b> R English / C Ward / Cherro
<b>Engineer:</b> Hurt & Proffitt		<b>Design Contract Amt:</b> \$68,545.00	
<b>Contractor:</b> F&B		<b>Construction Contract Amt:</b> \$336,249.53	
<b>Description:</b> Booster station and distribution lines to serve customers currently directly connected to WTP and dependent upon the plant being in operation. Part of FY 19-20 CIP			
<b>Status:</b> Site reviewed with H&P on 1/21/20; proposal received 2/6. VDH to require full review and approval. Survey to begin week of 3/9/20. In design with H&P. WR&A provided min/max pressures utilizing water model - sent to H&P on 4/21. First draft of Design Report rec'd from H&P on 6/3 and was distributed internally for review/comments. Comments were provided to H&P on 6/10. H&P submitted the second submittal of the design report on 6/29 and 30% drawings on 6/30. BRWA comments were sent to H&P on 7/7. Public Hearing for Special Review Project on 9/15/2020. SRP approved. Reviewing third plan submittal. Plans finalized and sent to VDH for review as of 12/2020. Approval letter from VDH received on 4/30/2021. Funding not available for construction by Annual Contractor. CIP Shop Drawings rec'd 4/23/24. The CIP Crew is preparing for installation of the 4-inch distribution system beginning in September 2024. A construction cost proposal has been requested from F&B Contractors and work may begin as early as July 1, 2024 pending funding approval. CIP began laying pipe 8/9/24. F&B began construction 8/28/24 Shop Dwg 01 rec'd 9/20/24. Applied for RLD and foundation permits on 11/7/24.			
<b>Job #:</b> 2020043.3	<b>Job Type:</b> Sewer	<b>Service Area:</b> Forest	<b>Last Updated:</b> 11/7/2024
<b>Job Name:</b> Ivy Creek Divisions 5 & 6 Interceptors		<b>Funding/Budget:</b> \$16,184,609.71	
		<b>Funding Source:</b> DEQ - VCWRLF	<b>Department Contact:</b> English \ Ward \ Dade
<b>Engineer:</b> CHA / E.C. Pace		<b>Design Contract Amt:</b> \$1,042,711.99	
<b>Contractor:</b> E.C. Pace		<b>Construction Contract Amt:</b> \$14,635,659.42	
<b>Description:</b> Design and construction of Ivy Creek sewer extension from Lake Vista to Lynchburg; includes temporary capacity measures at Lake Vista Pump Station until project completion.			
<b>Status:</b> Meeting held 1/11/21 at LVPS to review station for temporary capacity measures needed. SRP application submitted in May for 6/15/21 Planning Commission meeting. DB Team working on plans for temporary capacity increase at LVPS. Comments returned on 30% drawings on 5/24 and reviewed with DB on 5/27. Reviewed temporary LVPS solutions with DB on 8/11/21. Esmts #210012980 & 210012981 recorded 9/8/21. 10/5: Pipe materials difficult to find, significant cost increase. Esmts #210015229, #210015230, #210015231 & #210015232 recorded 10/26/21. 60% drawings rec'd 11/4/21 - Review completed by SWF 11/16/21, with final review by RBE and comments returned on 12/2/21. Esmt #210016351 recorded 11/17/21. Esmt #210016549, #210016550 & 210016569 recorded 11/22/21. Esmt #210018045 recorded 12/22/21. Public hearing to be scheduled to review Environmental Assessment per DEQ. ESMT's #220000674 & 220000675 recorded 1/14/22. #220000834 & #220000835 recorded 1/20/22. Working with Lynchburg on special requirements needed for easements providing benefit to Lynchburg; Lynchburg requiring deed with title search and plats. Continued discussions with 2 property owners for sewer line easements (Green, Johnston). VMRC permit advertised. Dsgn 03 rec'd 2/10/22. Reviewed to Sheet C-316. Stopped review & issued comments thus far on 2/24/22. Outstanding sewer line easements presented to the Board in March; sewer meter access easements to be addressed at a later date if needed. ESMT's #220002973 & 220002974 recorded 3/14/22. ESMT's #220003144 & 220003145 recorded 3/17/22. ESMT #220003779 recorded 3/31/22. All linework easements obtained; access easements pending. 2 line easements to be corrected with Lynchburg as Grantee. Updated construction cost estimate received 5/3/22 reflecting significant price escalations; Dsgn 04 rec'd 6/10/22. Draft construction contract amendment rec'd 7/6/22 and reviewed by legal counsel; presented for approval at August Board meeting. Design plans being finalized. Access easements being obtained, as well as updated and/or widened easements where applicable. Construction Amendment signed 8/19/22. Dsgn 05 rec'd 8/23/22. Dsgn 05 review completed 9/8/22. Awaiting review comments from Lynchburg for final plan updates. 10/20: approximately 4000 LF of pipe is on site; due to environmental restrictions for endangered bat species, tree removal not permitted until 11/15. Due to delay in Lynchburg approvals, clearing to begin around week of 12/12 on Bedford County side. Lynchburg not permitting work until plans have final approvals. 1/6: Clearing underway and several temporary stream crossings installed on Bedford County side. Pay App 1 with stored materials rec'd 1/6/23. ESMT #230000186; 230000187; & 230000188 recorded 1/10/23. ESMT 23000546 recorded 1/26/23. Preconstruction meeting with DEQ on 2/3/23. Surface blasting for easement clearing began late January. Agreement executed 2/8 to allow use of City easements. Meter access easements mailed to Lynchburg for execution on 2/17/23. Preconstruction with Lynchburg held on 2/23/23. RLD permits received from both County and City. Blasting underway. Shop Dwg 01 rec'd 3/21/23. ESMT #230002218 recorded 3/21/23. Shop Dwg 02 rec'd 3/23/23. ESMT #230000188 recorded 4/10/23. Bypass Pumping tested 5/22/23 Blasting caused damage to COL Chemical Storage building. Contractor to repair roof. H2S was found in bedrock; considering smaller blasts with relief holes (5/26/2023). 7/7: City line to be replaced to existing alignment, costs shared between EC Pace, BRWA, and COL. New alignment in design for interceptor. Change Order 1 executed 7/28/2023 for time and reallocation of Ph 1 funds related to delayed DEQ closing and Lynchburg sewer replacement. Sewer replacement to begin 8/14. Sanitary sewer installation began at manhole 121. 30-inch sewer installation has been completed to manhole 128. Manhole 129 (metering manhole) is still being fabricated and due to arrive onsite the middle to end of January 2024. The crew set manhole 130 11/9/2023. ESMT #230010277 recorded 12/12/23. ESMT #240000817 & #240000820 recorded 2/5/24. ESMT #240001400 recorded 2/28/24. Dsgn 10 rec'd 5/6/24. Dsgn 10 Review Completed by JD 5/16/2024. Change Order 2 executed to shift funding to lower portion of project; Change Order 3 for \$713k pending Board approval for funding. DEQ finalizing loan terms for additional funding, which will include \$3500 closing costs. Esmt #24000013537 recorded 8/6/24. Esmt #240004884 recorded 8/13/24. Change Order 3 approved at 9/2024 Board meeting and executed 9/23/24 for \$713k; additional funding approved through DEQ; Board approved DEQ funding at 10/2024 Board meeting. Awaiting closing.			

<b>Job #:</b> 2021093	<b>Job Type:</b> Sewer	<b>Service Area:</b> Forest Central	<b>Last Updated:</b>
<b>Job Name:</b> Lake Vista Sewer Line Rehabilitation Study		<b>Funding/Budget:</b>	9/6/2024
		<b>Funding Source:</b> Operating	<b>Department Contact:</b>
<b>Engineer:</b> BRWA Preventative Maintenance		<b>Design Contract Amt:</b>	P Alexander
<b>Contractor:</b>		<b>Construction Contract Amt:</b>	
<b>Description:</b> Analysis of 24" and 18" sewer line flowing into LVPS to identify any large sources of I&I and plan for rehabilitation as appropriate to limit peak flows into LVPS.			
<b>Status:</b> PM Crew to perform condition assessment, CCTV survey, and easement clearing. All manholes and cleanouts have been located. PM will work on clearing easements beginning February 2025 upon bat restrictions being lifted.			
<b>Job #:</b> 2021111	<b>Job Type:</b> Water	<b>Service Area:</b> Bedford Central	<b>Last Updated:</b>
<b>Job Name:</b> Helm Street Tank Replacement		<b>Funding/Budget:</b> \$3,850,000.00	10/7/2024
		<b>Funding Source:</b> ARPA-Town, Escrow, Ca	<b>Department Contact:</b>
<b>Engineer:</b> Whitman, Requardt & Associates (WRA)		<b>Design Contract Amt:</b> \$218,203	Ward / Dade / Cox
<b>Contractor:</b> WGK		<b>Construction Contract Amt:</b> \$3,360,000	
<b>Description:</b> Replacement of existing deteriorated round tank at Helm Street with a new tank to serve the system.			
<b>Status:</b> Scoping meeting held with WRA and BRWA on 11/9 to review design options prior to design proposal. On-site meeting held 12/9 with WRA to review field conditions prior to preparing proposal. Proposal received 12/20 and under review to reduce scope where feasible. Scope revisions requested to reduce level of analysis. Revised proposal received 2/14/22 and executed 3/2/2022. Preliminary budget estimate from WRA indicates total project cost of approx. \$3.5M. Kickoff meeting held 4/12. Survey began 5/4; and is complete; soil borings completed 5/9. Meeting held 6/22 to review waterline functions and connectivity on site. Preliminary Design Report and geotech report rec'd 7/26, 2 weeks behind schedule. Comments returned 8/17; revisions rec'd 9/20. Preliminary engineering conference held with VDH and PER approved on 11/1. 60% plans and estimate rec'd 12/21/22 and submitted to VDH (12/21/22) and Town (12/22/22). Current cost estimate of \$3.6M including \$573k contingency. 60% plan comments sent on 2/9/23. BRWA verified pipe depths at 3 locations. ARPA funding redistributed between Town & Country and Helm Street tank. 90% plans & specs received 5/22/23. Design reviewed with Water Ops on 7/13/23. Comments returned 7/20. Final documents to be submitted for permitting at end of August. Working with Schools to relocate communication equipment. 100% drawings rec'd 8/22; reviewed with Town TRC on 9/6 and submitted to County E&S for LDP review. VDH Waterworks Construction Permit rec'd 10/4; awaiting SWM and building permit approvals prior to bidding. IFB was advertised on 11/5. Bid Opening date is December 19, 2023. Pre-Bid meeting was held on site on 11/29. Addendum #1 was issued on 12/8. No bids were received. Project will be advertised again in January 2024. Second bid opening will be held on March 5th, 2024. One bid was received totaling \$3.885M submitted by WGK Construction. Contractor provided value engineered proposal for \$3.36M; contract awarded 3/20/24. Water Ops and Maintenance testing impact of 10" line being temporarily down during construction; bypass materials ordered to limit impact. Demolition began 7/26/2024. WGK beginning foundation construction 10/7/24.			
<b>Job #:</b> 2022018	<b>Job Type:</b> Internal	<b>Service Area:</b> Countywide	<b>Last Updated:</b>
<b>Job Name:</b> Lead Compliance Planning & Implementation		<b>Funding/Budget:</b> \$250,000.00	11/7/2024
		<b>Funding Source:</b> VDH Grant	<b>Department Contact:</b>
<b>Engineer:</b> CHA (120 Water as subconsultant)		<b>Design Contract Amt:</b>	R English
<b>Contractor:</b>		<b>Construction Contract Amt:</b>	
<b>Description:</b> Lead Compliance Regulations (LCR) requires Lead Service Line (LSL) inventory, replacement, and other details for a compliance plan.			
<b>Status:</b> Requested information from consultants on scope of assistance they could provide along with anticipated budget. Preliminary information and budgets received from various consultants ranging from \$50k to \$265k for consultant assistance. \$50k proposed in FY22-23 CIP. CHA assisting with grant funding application through DWSRF, LEAP funding application was submitted to VDH on 5/5 for \$60k assistance towards Town LSL Inventory. BRWA listed as a grant recipient; DEQ offer letter received 11/9/22. Preliminary proposal rec'd and scoping meeting held with CHA and 120Water on 12/21/22. Revised proposal rec'd 1/11; comments returned 1/24 & request sent to VDH to use grant toward both County & Town. Awaiting final grant award from VDH. BRWA requested additional funding through existing grant per VDH communication to CHA regarding additional 2022 funding available; awaiting response. VDH initial meeting on 4/11/23 with all funding recipients. Kickoff meeting with CHA held on 4/27/23. GIS data provided to consultant. 7/7. Notice of revised grant award of \$250k rec'd 8/14/23. Inventory methods and schedule submitted to VDH on 10/3; VDH approval received 10/25 and funding agreement executed with VRS on 10/31. Amended proposal approved 12/4/23. 1/12: 57% identified as non-lead; still reviewing asbuilt records. Progress meeting scheduled 2/22/24. Inventory is 75% complete. Accounts were created for employees to access 120water's GIS platform to view inventory updates. Public outreach is underway. 9/6/24: 9220 public services verified as non-lead and 10,480 private services verified as non-lead; physical verification to be performed on 1% representative sample from select building timeframes. Mailings will be sent to all customers with unknown or lead lines on 11/15/24 to meet EPA requirements.			

<b>Job #:</b> 2022081.1	<b>Job Type:</b> Feasibility Study	<b>Service Area:</b> Bedford Central	<b>Last Updated:</b> 10/4/2024
<b>Job Name:</b> Stoney Creek Dam Ph 1 - Low Level Drain PER / Design		<b>Funding/Budget:</b> \$200,000.00	
		<b>Funding Source:</b> CIP	<b>Department Contact:</b> R English \ W Swain
<b>Engineer:</b> Wiley Wilson / Schnabel Engineering		<b>Design Contract Amt:</b> \$179,000	
<b>Contractor:</b>		<b>Construction Contract Amt:</b> TBD	
<b>Description:</b> Engineering study and design for the most feasible options for repair of the low level drain outlet, and an alternate valving system that may be accessed outside of the dam area. Budget reflects Phase 1 only.			
<b>Status:</b> Proposal received from Wiley Wilson on 9/6/22 using Schnabel for a preliminary engineering report. Preliminary visit with consultants at dam on 10/13 to review project; boil found at drain basin and investigated by PM crew on 10/17 to be an additional PVC drain pipe under the dam. PER was reviewed and accepted. Option #1 to rehab existing drain valve was selected and included in the FY24 budget. W W is proceeding with design. Underwater inspections being performed by Bander Smith are tentatively scheduled for 12/18/2023, weather dependent. Underwater inspection was performed on 12/14/2023. Bathymetric survey was performed on 12/21/2023. Bi-weekly progress meetings for design began on 3/27/2024. The design report was submitted 7/26 with review comments returned 8/16; construction cost estimate has increased to \$1.4M and may require phasing of the project. Awaiting response from grant application before proceeding to construction. Design contract reduced to remove portion of work related to filter diaphragm.			
<b>Job #:</b> 2023015	<b>Job Type:</b> Internal	<b>Service Area:</b> Countywide	<b>Last Updated:</b> 11/8/2024
<b>Job Name:</b> Integrated Billing and Asset Dashboard		<b>Funding/Budget:</b>	
		<b>Funding Source:</b>	<b>Department Contact:</b> Brian Key
<b>Engineer:</b> Phase 1: Burns & McDonnell		<b>Design Contract Amt:</b>	
<b>Contractor:</b>		<b>Construction Contract Amt:</b>	
<b>Description:</b> Integration of billing data, asset management data, operational spreadsheets and other data to streamline access to information.			
<b>Status:</b> Proposal received from Streams Tech 1/2022. Directors met with Burns-McDonnell for presentation on 2/1/23. Project proposed for future CIP; unable to fund in 2023-2024. Met with Burns-McDonnell 5/30/23 to review more specific dashboard needs. 7/7: Instructions prepared for Accountability report with references of data sources needed; data sources will be reviewed for possible consolidation. 12/7: Working on an initial phase to utilize Customer Service information. 2/9: identified as a goal in Strategic Planning. Added to CIP list in 4 phases. Phase 1 agreement with BurnsMac executed on 5/31/24. Met with B&M on 10/29/24 to review the project status, and to start developing the scope for phase 2.			
<b>Job #:</b> 2023021	<b>Job Type:</b> Sewer	<b>Service Area:</b> Central Sewer	<b>Last Updated:</b> 11/8/2024
<b>Job Name:</b> Galax Sewer		<b>Funding/Budget:</b>	
		<b>Funding Source:</b> Setasides - Sewer	<b>Department Contact:</b> C Ward / S Dade
<b>Engineer:</b>		<b>Design Contract Amt:</b>	
<b>Contractor:</b> CIP Crew		<b>Construction Contract Amt:</b>	
<b>Description:</b> Replace sanitary sewer along Galax Drive.			
<b>Status:</b> Dsgn 01 rec'd 4/10/23. Comments 01 sent to CLW 5/3/23. Dsgn 02 rec'd 5/2/23. Comments 02 sent to CLW 5/9/23. Approved plans sent out 5/30/2023 Shop Dwg 01 rec'd 1/25/24. Manhole was received to complete project 8/9/24. Construction for paper street anticipated to begin in November,			
<b>Job #:</b> 2023022	<b>Job Type:</b> Internal	<b>Service Area:</b> Central Sewer	<b>Last Updated:</b> 11/7/2024
<b>Job Name:</b> Central Pump Station 1 & 2		<b>Funding/Budget:</b> \$660,000.00	
		<b>Funding Source:</b> CIP	<b>Department Contact:</b> R English / M Ramsey
<b>Engineer:</b> Blue Ridge Engineering (C Fewster)		<b>Design Contract Amt:</b> \$11,000	
<b>Contractor:</b> WGK, Fairwinds		<b>Construction Contract Amt:</b> \$199,375	
<b>Description:</b> Replacement of pumps, installation of VFD's, and installation of magmeters at Central Pump Stations 1& 2.			
Reference: 2023-022.1 & 2023-022.2			
<b>Status:</b> A design proposal has been requested from WRA 4/3/23. A Teams meeting was held with WRA on 4/14/2023 to review and discuss the scope of the project. WRA met with Wastewater Operators on site to review standard operating procedures and equipment on 5/9/2023. Upon receiving WRA's proposal for \$170k, a proposal was received from Blue Ridge Engineering Services for \$11k. 4/5/24: Pump pricing rec'd from 3 vendors; piping modifications will be required for pump connections. Will request contractor pricing for installation of pumps and control panels. Pricing received for most materials and installation; WGK low bid at \$184,375, and Fairwinds low bid for SCADA at \$15k. Portable pump has been ordered with anticipated delivery by the end of November.			

<b>Job #:</b> 2023051	<b>Job Type:</b> Internal	<b>Service Area:</b>	<b>Last Updated:</b>
<b>Job Name:</b> Shady Knoll Sewer Replacement		<b>Funding/Budget:</b>	10/21/2024
		<b>Funding Source:</b> Setasides - Sewer	<b>Department Contact:</b>
<b>Engineer:</b>		<b>Design Contract Amt:</b>	S Taylor / J Dean
<b>Contractor:</b>		<b>Construction Contract Amt:</b>	
<b>Description:</b>			
<b>Status:</b> Dsgn 01 rec'd 8/5/24.Design comments routed 08/12/2024. Dsgn 02 rec'd 9/19/24.Design 02 approved for CIP use 09/23/2024. ESMT #240008353 10/21/24.			

<b>Job #:</b> 2023106	<b>Job Type:</b> Internal	<b>Service Area:</b> Central	<b>Last Updated:</b>
<b>Job Name:</b> Bedford Weaving Mill Sewer Flow Meter		<b>Funding/Budget:</b> \$25,000.00	9/3/2024
		<b>Funding Source:</b> CIP	<b>Department Contact:</b>
<b>Engineer:</b>		<b>Design Contract Amt:</b>	T Cherro \ C Ward \ T Hale
<b>Contractor:</b>		<b>Construction Contract Amt:</b>	
<b>Description:</b> Sewer Flow Meter Installation			
<b>Status:</b> A quote was received from the vendor to purchase the flow meter. Maintenance is coordinating rehab of the existing manhole and installation of the flume prior to installing the flow meter. Flow metering equipment was purchased.Manhole rehab and flume installation scheduled for May. Installation of meter anticipated July 2024. Easement to be prepared 9/3/2024			



## Current Engineering Projects

## Bedford Regional Water Authority

<b>Job #:</b> 2012015	<b>Job Type:</b> Fire Flow Meter	<b>Service Area:</b> Forest	<b>Last updated on:</b> 9/13/2024
<b>Job Name:</b> Jefferson Commons Commercial Lot 1			<b>Department Contact:</b> J Dean
<b>Description:</b> Rezoning entrance for Gables of Jefferson Commons - Lot 1.			
<b>Status:</b> TRC 5/24/12. Site Plan 01 rec'd 9/19/12. Site Plan 02 rec'd 11/27/12. Fees & Agmt rec'd 12/7/12. Site Plan 03 rec'd 1/10/13. Site Plan 03 rec'd 1/15/13 for our records only. FF Test Fee rec'd 1/28/13. Site Plan 04 rec'd 3/26/13. Site Plan 05 rec'd 4/18/13. Rec'd Revised Site Plan from Planning "For Your Records" 8/13/13. Shop Drawings 01 rec'd 3/21/19. Site Plan 06 (slip sheet) rec'd 4/1/24. Comments emailed to Planning & uploaded to Bluebeam 4/2/24. Site/Dsgn 07 rec'd 6/3/2024. Base Review Fee needed 6/3/24. Base Fee rec'd 6/4/24. Comments sent to Consultant 6/7/2024. Site/Dsgn Plan 08 rec'd 8/2/24. Comments sent to Planning 8/8/2024. Site/Dsgn 09 rec'd 8/19/24. Site Plan Approved 8/21/2024. Awaiting Developer Items for C2C. Signed Developer Agmt rec'd 8/23/24. Shop Dwg 01 rec'd 9/5/24. Shop Dwg 02 9/13/24. Bond #B3283867 rec'd 9/13/24.			
<b>Job #:</b> 2019034	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Forest	<b>Last updated on:</b> 11/6/2024
<b>Job Name:</b> Westyn Village Townhomes 2019 - Site/Design			<b>Department Contact:</b> S Foster \ S Dade
<b>Description:</b> Proposed (8) 9 unit residential townhomes and (3) 8 unit Townhomes with private road			
<b>Status:</b> Site/Dsgn rec'd 3/12/19. Awaiting \$400 review fee. Comments & Dev Pkg issued 4/8/19. Met w/ Russ Orrison to discuss review & PS analysis 4/12/19. Requested flow data from CS 4/29/19; Site/Dsgn Plan 02 rec'd 8/29/19. CS water consumption data sent to Russ Orrison 8/29/19. Updated Plans rec'd 9/9/19 prior to review of the set rec'd 8/29. Replaced as Submittal 02 rec'd 9/9/19. Review & Inspection Fees rec'd 9/10/19. Review 02 comments issued 9/17/19. Re-review fee rec'd 11/06/19. Site/Design 03 rec'd 11/7/19. Signed Dev Agmt rec'd 11/22/19. Site Plan 03 approved pending matching plat submittal and approval. Requested 3 additional copies for construction purposes. Calcs approved 12/2/19. 3 copies of revised Plans Design 04 rec'd 12/20/19; Comments issued 1/21/20. Design 05 rec'd 1/27/20. Signed Dev agmt rec'd 2/6/20. Re-review feed rec'd 2/7/20. Comments issued 2/12/20 - Approvable. Shop Drawings approved 2/27/20. Awaiting Surety & Contractor confirmation. Revised Cost Est rec'd & revised Surety Rqmnt sent. Surety rec'd 7/7/20 with inaccuracies - returned to Developer 7/8/20 with notification of needed corrections. On-Site Contractor will be Thomas Builders of VA; Contractor for public connections to existing will be JL Crawford per e-mail from Developer 6/26/20. C2C pending receipt of corrected Surety. Awaiting Contractor & Surety Information. Surety LOC# 582 rec'd 7/15/20. Dev agmt executed 7/16/20. Water Cert completed 7/16/20. C2C issued 7/16/20. Request rec'd from P&O regarding meter placement related to sewer main. Sewerline construction complete & testing near completion. Waterline construction approximately 90% complete. Punchlist issued 5/25/21. Revised punch list issued 9/8/21. Plat rec'd 10/1/21 for the entire Site with intent to vacate existing recorded Plat and replace. Plat appears to include slight lot line shifts/adjustments to the lots. Agreement regarding retaining walls rec'd 10/27/21 after site meeting & discussion on 9/29; agreement revisions proposed & under BRWA legal counsel review. Warranty Letter rec'd 11/19/21. Encroachment Agreement #210017803 recorded 12/17/21. BOSQC #210017804 recorded 12/17/21. COC issued 12/17/21. Slip Sheet rec'd 10/23/24. Slip Sheet 01 Comment sent to planning on 11/6/2024.			
<b>Job #:</b> 2019069	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Forest	<b>Last updated on:</b> 9/16/2024
<b>Job Name:</b> Impact Church Rezoning - Site/Design			<b>Department Contact:</b> S Dade
<b>Description:</b> Rezoning Applization #RZ190003 for Impact Church site layout master plan. Proposed church, sports fields and recreational facilities.			
<b>Status:</b> TRC 6/25/19. Concept 01 rec'd 6/19/19. Site Plan 01 rec'd 2/17/22. Comments sent to planning on 3/10/22. Signed Developer Agreement, Review & Inspection Fees rec'd 4/19/22. Site Plan 02 rec'd 5/31/22. Comments issued 6/21. Site Plan 03 rec'd 8/17/22. Comments sent 8/31/2022. Developer Items remaining for C2C. Site Plan 04 rec'd 11/22/22 (needs Extended Review Fee). Slip sheet rec'd 9/20/23 in relation to submittal #4. Extended Plan Review fee rec'd 10/23/23 for future revised slip sheet review. Slip sheet rec'd 9/20/23 in relation to submittal #5. Slip sheet rec'd & Extended Plan Review fee 11/2/23 in relation to submittal #6. ESMT #230009194 & 230009195 recorded 11/3/23. Site Plan Approved 11/3/2023. Surety #380 rec'd 11/29/23. Shop Dwg 01 rec'd 2/1/24. Shop Dwg 02 rec'd 2/2/24. Shop Dwg 03 rec'd 2/6/24. C2C Issued 2/14/24. Sanitary sewer installed 5/13/24. 1 1/2" service remains. Wateline will not be installed at this time. Punchlist issued 9/16/24.			
<b>Job #:</b> 2020032	<b>Job Type:</b> Preliminary Plan	<b>Service Area:</b> Forest	<b>Last updated on:</b> 10/8/2024
<b>Job Name:</b> Boonsboro Meadows Sections 3-8 - Preliminary Plan			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed 193 residential lots in 9 sections. Sections 1 (9 lots) already completed and Section 2 (22 lots) under construction w/ C2C issued 5/5/20.			
<b>Status:</b> Preliminary Plan 01 rec'd 2/21/20. TRC physical mtg cancelled (COVID19); Comments issued via e-mail 3/25/20. Preliminary Plan 02 rec'd 5/7/20. Prelim Plan 02 review completed 6/5/20 & corresponding FM Calcs review completed 6/26/20 - comments for both issued 6/29/30. BRWA will be preparing a Capacity Letter to Planning to follow. Preliminary Plan 03 rec'd 7/29/20 (e-mail); Calcs rec'd 8/7/20 (e-mail). Comments issued 8/18/20 - Plans Approved "no further comments". Requested one full size hard copy of final approved plan for BRWA files. Preliminary Plan 04 rec'd 10/4/24. Comments 04 sent to planning 10/8/2024;			

<b>Job #:</b> 2020073	<b>Job Type:</b> Water	<b>Service Area:</b> Forest	<b>Last updated on:</b> 9/30/2024
<b>Job Name:</b> West Crossing Section 4 - Design			<b>Department Contact:</b> S Dade
<b>Description:</b> Road plan, waterline design and profile for section 4. 19 lots approximately 2900 LF Waterline.			
<b>Status:</b> Dsgn 01 rec'd via e-mail (pdf) 6/29/20. Hard copy rec'd 7/8/20. Comments issued 8/6/20. Dev Pkg issued 8/6/20. Need Base Fee. Need Review Fees. Need Dev Agmt. Dsgn 02 rec'd 10/22/20. Review 02 complete 11/4/20. Base Review Fee, Review Rees & Re-review Fee for forthcoming 3rd submittal rec'd 11/17/20. Signed Developer Agmt rec'd 11/17/20. Review 02 comments issued 11/17/20. Fire Flow Test fee rec'd 1/26/21. Dsgn 03 rec'd 6/23/21. "DRAFT" comments e-mailed to Engineer 7/2/21 with option to address as slip sheets to current submittal. Water Calcs 01 comments issued 7/19/21. Water Calcs 02 Rec'd 9/25/21 & comments issued 10/5/21. Calc 03 Rec'd 10/10/21. Calc 03 Comments issued 10/18/21. Calc 04 comments issued 10/25/21 - approvable pending matching final Dsgn Plans and Plat. Water model cert rec'd from Engineer 11/14/21. Plat was appv'd by BRWA 7/22/21; Cost Est rec'd 11/15/21 & hard copy Surety forthcoming. Bond #107540706 rec'd 12/6/21. 12/20/21 - Rec'd E-mail from Engineer w/ full set of revised Plans w/ 3 subsequent Rev dates. E-mailed Engineer to officially submit thru Planning (Dsgn Submittal 04) and BRWA Re-Review Fee rq'd. Dsgn 04 rec'd 12/18/21. Review completed 1/11/22 - holding comments until receipt of re-review fees. Re-review fee rec'd 3/28/22. Dsgn 04 comment released. Need 3 hard copies of plans, Insp Fees, Shop Dwgs & Plat recordation. 3 hard copies rec'd. Shop Dwg 01 rec'd 10/31/22. Inspection Fees received on 12/6/2022 (\$5,888.28) & C2C issued. Construction began the week of 5/22/2023. Construction stopped temporarily due to VDOT LUP being needed to cross West Crossing Drive. Counts and Dobyn are still waiting for VDOT to approve work be it bore or open cut as of 9/8/2023. Field change was sent 10/6/2023 and was accepted by BRWA Construction Manager. Crew returning to site and bore is scheduled for the week of 11/13/2023. Punchlist sent 12/11/23. Correspondence with developer on remaining punchlist items 9/30/24.			
<b>Job #:</b> 2021018	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> Smith Mountain Lake	<b>Last updated on:</b> 7/31/2024
<b>Job Name:</b> Eastlake Community Church Sport - Site Plan			<b>Department Contact:</b> J Dean
<b>Description:</b> Proposed construction of 2 baseball fields and one track and field with associated grading, utilities, landscaping & stormwater management.			
<b>Status:</b> TRC 2/23/21. Concept 01 rec'd 2/17/21. Comments 01 emailed to Planning & Surveyor 2/22/21. Site Plan 01 rec'd 6/21/21. Comments 01 emailed to Planning 6/25/21. Site Plan 02 rec'd 9/14/21. Comments 02 emailed to Planning 9/21/21. Site Plan 03 rec'd 12/29/22. Comments 03 emailed to Planning 3/21/23. Site Plan 04 rec'd 5/22/23 (need \$200.00 re-review fee). Approval emailed to Planning 6/14/23. Extended re-review fee rec'd 6/14/23. Approval rec'd Site Plan 05 rec'd (Need Extended Review Fee) 7/22/24. Comments Completed, waiting on fees 7/31/2024.			
<b>Job #:</b> 2021024	<b>Job Type:</b> Internal	<b>Service Area:</b> Central	<b>Last updated on:</b> 3/11/2021
<b>Job Name:</b> Big Otter Well Abandonments			<b>Department Contact:</b> J Dean \ R English
<b>Description:</b> Abandonment of wells formerly used as part of the Central water system, located behind sewer pump station 6 and within the property boundaries of 4920 Peaks Road.			
<b>Status:</b> Bob met with property owner of 4920 Peaks Rd, Rita Ragland, who requested consideration be made to abandon or maintain the well sites within her property. Information gathered on existing easements for the wells and raw waterlines.			
<b>Job #:</b> 2021043	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Forest	<b>Last updated on:</b> 10/8/2024
<b>Job Name:</b> Jefferson Village Drive Townhomes - Site/Design			<b>Department Contact:</b> S Dade
<b>Description:</b> Proposed 9 townhouse buildings creating 56 lots.			
<b>Status:</b> TRC 4/27/21. Concept 01 rec'd 4/22/21. Site/Dsgn rec'd 11/22/21. Comments sent to planning 12/22/21. FFT fee rec'd 4/14/22. Sewer Calculations rec'd 5/3/22. Site Plan 02 rec'd 5/4/22. Comments sent to planning 6/24/22. Site/Dsgn 03 rec'd 9/22/22; Comments sent to Planning 10/19/22. Site/Dsgn 04 rec'd 1/13/23. Signature Plat Approved 2/9/2023. Re-Review needed. Re-review fee rec'd 3/8/23. Awaiting \$400.00 Review Fee & Developer Items 5/26/2023. Developer Agmt, & Review & Inspection rec'd 9/15/23. Shop Dwg 01 rec'd 10/18/23. Surety #100224917 rec'd 11/3/23. Shop Dwg approved 11/8/23. C2C Issued 11/9/23. Punchlist Items sent to developer 3/22/24. As-Built 01 rec'd 4/11/24. BOSQC sent to developer. As-Built 02 rec'd 8/20/24. As-Built comments sent 8/28/24. As-Built 03 rec'd 10/8/24.			
<b>Job #:</b> 2021114	<b>Job Type:</b> Internal	<b>Service Area:</b> Countywide	<b>Last updated on:</b>
<b>Job Name:</b> Program for Low Water Pressure Customers			<b>Department Contact:</b> R English
<b>Description:</b> Establishing program or policy for addressing customers with pressures at the water meter that are regularly or intermittently less than 20 psi.			
<b>Status:</b>			

<b>Job #:</b> 2022053	<b>Job Type:</b> Fire Flow Meter	<b>Service Area:</b> Forest	<b>Last updated on:</b> 11/6/2024
<b>Job Name:</b> Blue Ridge Professional Park - Site/Design Plan			<b>Department Contact:</b> S Dade & L Cox
<b>Description:</b> Proposed 4 new buildings & parking. FFMV & sewer connectin.			
<b>Status:</b> TRC 6/14/22. Concept 01 rec'd 6/7/22. Site Plan 01 rec'd 10/13/22. Comments sent to planning 11/29/22. Site Plan 02 rec'd 1/6/23. Comments sent to planning 1/23/2023. FFT Fee rec'd 5/18/23. Site Plan 03 rec'd 5/19/23 (\$200.00 re-review fee needed) Re-review fee rec'd 5/23/22. Comments sent to planning 5/31/23. Site Plan 04 rec'd 7/14/23 (Extended Plan Review Fee needed). Extended Plan Review Fee rec'd 7/17/23. Site Plan 05 & Extended Plan Review Fee rec'd 8/10/23. Site/Dsgn 06 rec'd 10/16/23 (need \$200.00 extended plan review fee). Extended Plan Review Fee rec'd 10/17/23. Comments sent to planning 10/31/2023. Base Fee, Review & Inspection Fees rec'd 11/16/23. ESMT #230009842 recorded 11/28/23. Surety #438 rec'd 11/30/23. Shop Dwg 01 rec'd 4/30/24. Shop Dwg 02 rec'd 6/11/2024. Dsgn plans approved & C2C Issued 6/27/24. Sanitary service connectin installed 7/3/24. Punchlist issued 10/31/24. Vault installed, main tested and line flused 11/6/24.			
<b>Job #:</b> 2023087	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> New London	<b>Last updated on:</b> 9/27/2024
<b>Job Name:</b> New London Commercial Development - Design			<b>Department Contact:</b> J Dean
<b>Description:</b> Proposed public water & sewer extension.			
<b>Status:</b> Dsgn 01 rec'd 10/6/23. \$400.00 Base Review Fee rec'd 10/16/23. Dev Pkg & Comments 01 mailed to Developer & emailed to Engineer 12/1/23. Dsgn 02 rec'd 5/29/2024. Review Fees rec'd 5/30/24. Comments sent to Consultant 6/3/2024. Developer Agmt sent out 6/5/24. Dsgn 03 rec'd (Extended Review Fee needed) 9/13/24. Extended Review Fee & FFT Fee rec'd 9/17/24. Comments prepared, waiting for FF test and subs. Design calculations 09/23/2024. Dsgn 03 recinded with resubmittal forthcoming 9/27/24.			
<b>Job #:</b> 2023091	<b>Job Type:</b> Fire Flow Meter	<b>Service Area:</b> Town of Bedford	<b>Last updated on:</b> 11/7/2024
<b>Job Name:</b> Virginia Department of Corrections - FFMV			<b>Department Contact:</b> L Cox/ S Dade
<b>Description:</b> Proposed VA Department of Corrections facility.			
<b>Status:</b> Town TRC 10/18/23. Concept 01 rec'd 10/16/23. Extended Plan Review fee rec'd forthcoming design 11/6/23. Site/Dsgn 01 rec'd 12/13/23. Comments sent to engineer on 12/14/2023. FFT Fee rec'd 1/18/24. Site Plan 02 rec'd 1/23/24. Comment sent to engineer on 1/25/2024. Plan Approved, comments and developer packet sent to Scott Reid on 2/2/2024, Comment sent to planning. Developer Agmt,, Inspetion Fees, Esmt #240002141 & Bond #S042988 rec'd 3/25/24. Site/Dsgn 03 rec'd 5/13/24. Shop Dwg 01 rec'd 6/4/24. Shop Dwg 02 rec'd 7/1/24. Shop Dwg approved 7/17/24. C2C issued 7/22/24. BOSQC rec'd 10/29/24. Warranty Letter rec'd 10/31/24. As-built 01 rec'd 11/1/24. As-Built 02 rec'd 11/7/24.			
<b>Job #:</b> 2023094	<b>Job Type:</b> Fire Flow Meter	<b>Service Area:</b> Forest	<b>Last updated on:</b> 8/23/2024
<b>Job Name:</b> 140 Vista Centre Warehouse Addition - Site/Design			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed 96,800 SF building addition			
<b>Status:</b> TRC 11/8/23. Concept 01 rec'd 11/2/23. Comments sent to Planning & Consultant 11/8/2023. Site/Dsgn 01 rec'd 12/8/23. Base Review Fee rec'd 12/13/23. Comments posted in Revu and sent to planning on 1/5/2023. Site/Design 02 rec'd 3/14/24. Comments sent to planning on 3/20/2024. Site/Dsgn 03 rec'd 6/28/24 & Need Extended Plan Review Fee. Comments ready to send ot planning, waiting on extended review fee 7/12/2024. Extended Plan Review Fee rec'd 7/17/24. Comments 03 sent to planning 7/17/24. Developer Packet sent to Daniel Cyrus on 8/19/2024. Signed Developer Agmt, Review & Inspeicton Fees rec'd 8/23/24.			
<b>Job #:</b> 2024013	<b>Job Type:</b> Site Plan w/ Existing Ultities	<b>Service Area:</b> Forest	<b>Last updated on:</b> 10/7/2024
<b>Job Name:</b> Ashwood Manor Duplex - Site Plan			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed change of use - two-Family Dwelling (Duplex)*use to Multi-Family Dwelling use 4 total units].			
<b>Status:</b> TRC 1/23/24. Concept 01 rec'd 1/18/24. Attended TRC and sent comments to planning on 1/23/24. FFT fees rec'd 6/21/24. Site Plan 01 rec'd 10/4/24. Comments 01 sent to planning on 10/7/24.			
<b>Job #:</b> 2024016	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Town of Bedford	<b>Last updated on:</b> 11/7/2024
<b>Job Name:</b> Eastyn Crossing Subdivision - Design			<b>Department Contact:</b> J Dean
<b>Description:</b> Proposed 124 lot subdivision.			
<b>Status:</b> Dsgn 01 rec'd 1/24/24 (Need base review fee), Review completed 2/7/2024. Base Review Fee rec'd 2/9/24. Comments sent to Town and Consultant on 2/9/2024. Dsgn 02 rec'd 5/1/24. Comments sent to Consultant & Town 5/14/2024. Dsgn 03 rec'd (Need Extended Plan Review Fee) 7/16/24. Comments are ready to be sent once fees are paid 7/30/24. Signed Developer Agmt, Review & inspection Fees rec'd 9/3/24. Extended Review Fees rec'd for 3rd and forthcoming 4th submittal 10/4/24. Comments sent to Planning 10/4/2024. Dsgn 04 rec'd 10/25/24. Comments sent to planning 11/7/24.			

<b>Job #:</b> 2024022	<b>Job Type:</b> Site Plan w/Proposed Utilities	<b>Service Area:</b> Huddleston	<b>Last updated on:</b> 11/6/2024
<b>Job Name:</b> Dollar General Huddleston - Site Plan			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed Dollar General.			
<b>Status:</b> TRC 2/13/24. Concept 01 rec'd 2/9/24. Comments sent to consultant & presented in TRC Meeting 2/13/2024. Site Plan 01 rec'd 6/4/24. Comments sent to planning on 6/11/2024. Site Plan 02 rec'd 8/27/24. Comments 02 sent to planning on 9/6/2024. Site Plan 03 rec'd (Need Extended Review Fee) 10/8/24. Extended Review Fee rec'd 10/10/24. Comments sent to planning 10/21/24. Site Plan 04 rec'd 10/30/24. Minor Comment sent to planning on 10/31/2024. Slip Sheet/Site Plan approved 11/6/24.			
<b>Job #:</b> 2024027	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Town of Bedford	<b>Last updated on:</b> 11/6/2024
<b>Job Name:</b> Harmony Mixed Use Residential - Design			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed mixed residential development; single family homes, townhomes & patio homes.			
<b>Status:</b> Dsgn 01 rec'd 2/20/24 (Need Base Review Fee). Base Review Fee rec'd 2/21/24. Comments sent to engineering and planning on 2/28/2024. Dsgn 02 rec'd 6/13/24. Comments sent to planning and engineer 6/26/2024. Extended Review Fee rec'd for forthcoming 3rd submittel. Dsgn 03 rec'd 11/6/24.			
<b>Job #:</b> 2024032	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> New London	<b>Last updated on:</b> 8/2/2024
<b>Job Name:</b> New London Academy Parking Lot Expansion - Site Plan			<b>Department Contact:</b> S Taylor
<b>Description:</b> Proposed parking lot expansion.			
<b>Status:</b> TRC 2/27/24. Concept 01 rec'd 2/22/24. Comments emailed to Planning 2/23/24. Site Plan 01 rec'd 7/26/24. Comments for Review sent to planning 08/02/2024.			
<b>Job #:</b> 2024045	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> Forest	<b>Last updated on:</b> 11/4/2024
<b>Job Name:</b> Parkland Direct Rear Expansion - Site Plan			<b>Department Contact:</b> J Dean
<b>Description:</b> Proposed 36,750 sqft building addition.			
<b>Status:</b> Site Plan 01 rec'd 4/9/24. Comments sent 4/10/24. Site Plan 02 rec'd 6/4/24. Comments sent to Planning 6/5/2024. Site Plan 03 & Extended Review Fee rec'd 6/20/2024. Comments sent to Planning 6/26/2024. Extended Review Fee rec'd for forthcoming 4th submittal 8/14/24. Site Plan 04 rec'd 8/20/24. Approval Comment sent to Planning 8/23/2024. FFT fee rec'd 9/25/24. Site Plan 05 (Need Extended Review Fee) 11/1/2024. Extended Review Fee rec'd 11/4/24.			
<b>Job #:</b> 2024058	<b>Job Type:</b> Fire Flow Meter	<b>Service Area:</b> Central	<b>Last updated on:</b> 9/26/2024
<b>Job Name:</b> D-Day Hotel - Design			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed Hotel			
<b>Status:</b> FFT fee rec'd 4/29/24. Town TRC 5/9/24. Concept 01 rec'd 5/2/24. Delivered and discussed comments at TRC on 5/9/2024. FFT Fee rec'd 5/14/24. Dsgn 01 rec'd 6/13/24; Need Base Fee. Base Fee & Partial Review/Inspection fee rec'd 6/25/24. Comments and Developer Packet sent to Engineer and Developer 6/25/2024. Dsgn 02 rec'd 7/31/24. Comments sent to Engineer and Planning 8/2/2024. Dsgn 03 rec'd. Slip sheet received 8/20/24. Plan is ready for approval, waiting on signed developer agreement and project review fee to release approval. Review & Inspection Fees rec'd 9/16/24. Signed Developer Agmt rec'd 9/26/24.			
<b>Job #:</b> 2024071	<b>Job Type:</b> Sewer	<b>Service Area:</b> Forest	<b>Last updated on:</b> 10/1/2024
<b>Job Name:</b> BRAAC Sewer Extension - Design			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed public sanitary sewer extension.			
<b>Status:</b> Dsgn 01 rec'd 6/21/24 Base Fee Needed. Base Fee rec'd 7/9/24. Comments sent to planning, CTC form and developer packet sent to Engineer 7/10/2024. Dsgn 02 rec'd 8/12/24. Dsgn 03 rec'd 9/24/24. Approval comment sent to Kyle Mitchell on 9/26/2024. Easement Agreement and DEQ application sent to Kyle Mitchell on 10/1/2024.			
<b>Job #:</b> 2024072	<b>Job Type:</b> Fire Flow Meter	<b>Service Area:</b> Forest	<b>Last updated on:</b> 10/8/2024
<b>Job Name:</b> Berglund Kia FFMV - Site/Design			<b>Department Contact:</b> J Dean
<b>Description:</b> Proposed new dealership.			
<b>Status:</b> Site/Dsgn 01 rec'd (Need Base Fee) 6/24/24. Review & Inspection Fees rec'd 7/18/24. Comments sent to Planning 7/22/2024. Signed Dev Agmt rec'd 8/16/24. Site/Dsgn 02 rec'd 8/20/24. Comments sent to Planning 8/29/2024. Site/Dsgn 03 rec'd (Need Extended Review Fee) 10/3/24. Extended Review Fee rec'd 10/8/24. Comments sent to Planning 10/8/2024.			

<b>Job #:</b> 2024080	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Town	<b>Last updated on:</b> 8/9/2024
<b>Job Name:</b> YMCA Daycare and Splash Pad - Site Plans			<b>Department Contact:</b> B Key \ R English
<b>Description:</b> YMCA Childcare and Early Learning Center			
<b>Status:</b> Meeting held on August 1, 2024 to discuss fees and options. YMCA proposing to join all lots, eliminating issue of multiple lots behind one meter.			
<b>Job #:</b> 2024087	<b>Job Type:</b> Internal	<b>Service Area:</b> Bedford Central	<b>Last updated on:</b> 11/7/2024
<b>Job Name:</b> Winoa Lift Station Replacement			<b>Department Contact:</b> R English & M Ramsey
<b>Description:</b>			
<b>Status:</b> Proposal with AH Environmental accepted 6/27/24. Design meeting held 8/15/24 to review station options. Pump specification package received and will be used for procuring the pump station equipment. Equipment ordered 10/22/24 with 7-9 months lead time. Will wait until 2 months out from delivery prior to procuring installation quotes.			
<b>Job #:</b> 2024088	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> Town of Bedford	<b>Last updated on:</b> 8/20/2024
<b>Job Name:</b> Paragon Sheds - Site Plan			<b>Department Contact:</b> S Taylor
<b>Description:</b> Proposed shed retail.			
<b>Status:</b> Plat 01 rec'd 8/16/24. Comments sent for Review 08/20/2024			
<b>Job #:</b> 2024090	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> Town of Bedford	<b>Last updated on:</b> 8/22/2024
<b>Job Name:</b> Free State Academy COU - Site Plan			<b>Department Contact:</b> S Taylor
<b>Description:</b> Proposed school.			
<b>Status:</b> Site Plan 01 rec'd 8/21/24. Comments sent to Mary 08/22/2024			
<b>Job #:</b> 2024092	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> New London	<b>Last updated on:</b> 9/27/2024
<b>Job Name:</b> The Links at New London Phase 1 - Site/Design			<b>Department Contact:</b> J Dean
<b>Description:</b> Proposed 58 townhome development.			
<b>Status:</b> Site/Dsgn 01 rec'd 8/27/24 (Need Base Fee), Base Fee rec'd 9/26/24. Comments sent to Planning 9/27/2024.			
<b>Job #:</b> 2024096	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> Montvale	<b>Last updated on:</b> 11/1/2024
<b>Job Name:</b> Kubota Department Store - Site Plan			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed equipment sales and outdoor rental sales.			
<b>Status:</b> TRC 9/10/24. Concept 01 rec'd 9/6/24. Attended TRC and sent Concept Comments 01 to planning on 9/10/2024. Site Plan 01 rec'd 11/1/24.			
<b>Job #:</b> 2024102	<b>Job Type:</b> Site Plan w/ Existing Utilities	<b>Service Area:</b> Bedford	<b>Last updated on:</b> 9/23/2024
<b>Job Name:</b> Registrars Office - Site Plan			<b>Department Contact:</b> S Taylor
<b>Description:</b> Proposed new entrance, building, & parking expansion.			
<b>Status:</b> Site Plan 01 rec'd 9/16/24. BRWA approves of site plan, routed to planning 09/17/2024. Previous approval recinded site plan 02 rec' 9/23/24. Revision 2 reviewed, comments sent to CP 09/23/2024			
<b>Job #:</b> 2024104	<b>Job Type:</b> Water	<b>Service Area:</b> Forest	<b>Last updated on:</b> 9/19/2024
<b>Job Name:</b> Talbots Crossing Phase 1 - Design			<b>Department Contact:</b> T Hale
<b>Description:</b> Proposed waterline extension.			
<b>Status:</b> Dswgn 01& Base Review Fee rec'd 9/19/24. Comments sent to Engineer on 10/26/2024.			

<b>Job #:</b> 2024115	<b>Job Type:</b> Water & Sewer	<b>Service Area:</b> Forest	<b>Last updated on:</b> 10/31/2024
<b>Job Name:</b> Grandview Phase 1B Water & Sewer (2024) - Design			<b>Department Contact:</b>
<b>Description:</b> Proposed public water & sewer extension.			
<b>Status:</b> Dsgn 01 rec'd (Need Base Review Fee) 10/24/24. Base Review Fee rec'd 10/28/24. Comments routed to CP 10/31/2024			
<b>Job #:</b> 2024119	<b>Job Type:</b> Site Plan w/ Existing Utilties	<b>Service Area:</b> Goode	<b>Last updated on:</b> 11/6/2024
<b>Job Name:</b> The Design Center - Site Plan			<b>Department Contact:</b> S Taylor
<b>Description:</b> Proposed renovations to existing building.			
<b>Status:</b> Site Plan 01 rec'd 10/30/24. Review 01 comments sent to CP 11-06-2024			

# Developer Dedications Fiscal Year 2024-2025

Project	Project Type	Developer	Water		Sewer		Date Put Into Service
			Project Cost Ledger Acct 1500-1000	PipeLength	Project Cost Ledger Acct 1700-0016	Pipe Length	
2023083 Bellevue Acres Subdivision - Design	Water	Gillispie Properties, LLC 4449 S Amherst Hwy Madison Heights, VA 24572	\$174,756.87	1332 lf	\$0.00	0 lf	10/21/2024
2022075 Hardees at Harmony Town Center - Site/Design	Water	Boodie-Noell Enterprises, Inc. P.O. Box 1908 Rocky Mount, NC 27802	\$20,600.00	0 lf	\$0.00	0 lf	10/23/2024
2020066.3 Westyn Village Forest Middle School Pump Station Upgrades - Design	Sewer	Thomas Builders of Virginia, Inc. PO Box 148 Forest, VA 24551	\$5,000.00	0 lf	\$836,364.98	55 lf	9/17/2024
2019117 Westyn Village Condotels Phase 2 - Site/Design	Water & Sewer	Westyn Village, LLC P.O. Box 148 Forest, VA 24551 Phone: 434-660-9054	\$110,499.50	1319 lf	\$11,724.80	160 lf	9/26/2024
Total Value Waterline Dedications:					\$310,856.37		
Total Length Water Pipe:					2651 lf		
Total Value Sewer Line Dedications:					\$848,089.78		
Total Length Sewer Pipe:					215 lf		
Total Value of Dedications:					\$1,158,946.15		

# **EXECUTIVE DIRECTOR'S REPORT**



