Stephen P. St. Tyr \& Associates<br>17 Sky Oaks Drive<br>Biddeford, Me. 04005<br>207-423-0215<br>stephenpstcyr@yahoo.com

October 17, 2022
Chairman Daniel C. Goldner
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, N. H. 03301-2429
Re: Bedford Waste Services Corp.
DW 22-058 Request for Change in Rates - Temporary
Dear Mr. Goldner:
On behalf of Bedford Waste Services Corp. ("Bedford" or "Company") enclosed are the Report of Proposed Rate Changes, Written Testimony, Rate Case Schedules and other rate filing requirements for temporary rates. An electronic copy has been sent to NHDOE, NHOCA and the homeowners' association. If the Commissioners and/or its Staff, the NHDOE, NHOCA and the homeowners' association have any questions, comments, and/or need additional information, please contact me at stephenpstcyr@yahoo.com or 207-423-0215.

Sincerely,


Stephen P. St. Cyr

# Bedford Waste Services Corp. 

DW 22-058

Testimony, Exhibits and

# Other Rate Case Filing Requirements 

For Temporary Rates

Stephen P. St. Tyr \& Associates<br>17 Sky Oaks Drive<br>Biddeford, Me. 04005<br>207-423-0215<br>stephenpstcyr@yahoo.com

PUC 1604.02(a)(1)
Cover Letter

October 17, 2022
Chairman Daniel C. Goldner
Public Utilities Commission
21 S. Fruit Street, Suite 10
Concord, N. H. 03301-2429
Dear Mr. Goldner:
In accordance with the "Temporary Changes in Filing Requirements" dated March 17, 2020, on behalf of Bedford Waste Services Corp. ("Bedford" or "Company"), attached is Bedford's rate filing for temporary rates in DW 22-058. Additionally, a copy has been sent to Mr. Kreis, the Consumer Advocate and the homeowners' association.

The temporary rate filing includes the following:
Report of proposed rate changes
Proposed tariff rate page
Direct testimony of Stephen P. St. Cyr
Filing requirement schedules for temporary rates (including adjustments)
Mr. St. Cyr's attestation
Bedford believes that it has met the temporary rate case filing requirements. It is our understanding that the Commissioners will schedule a prehearing conference and technical session to consider motions for intervention and a procedural schedule. Bedford also anticipates being able to discuss and resolve any issues that may arise during the proceedings. If the Commissioners and/or its Staff have any questions, please contact me at 207-423-0215.

Sincerely,


## Stephen P. St. Cyr \& Associates

17 Sky Oaks Drive
Biddeford, Me. 04005
207-423-0215
stephenpstcyr@yahoo.com

# Bedford Waste Services Corp. 

## Temporary Rate Index

1. $\quad 1604.02(1) \quad$ Cover letter
2. $\quad 1604.02$ (2) Report of Proposed Temporary Rate Changes
3. Proposed Temporary Tariff Page
4. $\quad 1604.02$ (3) Written Direct Testimony of Stephen P. St. Cyr for Temporary Rates
5. $\quad 1604.02$ (4) Temporary Filing Requirement Schedules
6. $\quad 1604.04 \quad$ Attestation of Stephen P. St. Cyr

## Bedford Waste Services Corp

## Report of Proposed Rate Changes



DW 22-058

# Bedford Waste Services Corp. <br> Proposed Tariff Page 

For Temporary Rates

NHPUC Docket No. DW 04-14422-
Fourth Fifth Revised Page 7 issued 058
Bedford Waste Services Corporation

Character of Service: Receiving, transporting and disposal of sewage from the Customer's premises, subject to the terms and conditions of this Tariff.

Rate:
$\$ 623.08-\$ 740.53$ per customer per annum.

Terms of Payment: Bills under this rate will be issued in quarterly installments of $\$ 155.77$ \$ 185.38 each, in arrears.

Minimum Charge: One quarterly payment.

Issued: July 252005
Effective: February 1, 2005

Issued by: __s\.t?-Title: Manager

## DW 22-058

# Bedford Waste Services Corp. 

# Written Direct Testimony of 

Stephen P. St. Cyr

## For Temporary Rates

Bedford Waste Services Corp.
before the
New Hampshire Public Utilities Commission
DW 22-058
Direct Testimony of Stephen P. St. Cyr for Temporary Rates
Q. Please state your name and address.
A. Stephen P. St. Cyr of Stephen P. St. Cyr \& Associates, 17 Sky Oaks Drive, Biddeford, Me. 04005.
Q. Please state your present employment position and summarize your professional and educational background.
A. I am presently employed by St. Cyr \& Associates ("SPS\&A"), which primarily provides accounting, management and regulatory services. SPS\&A devotes a significant portion of the practice to serving utilities. SPS\&A has a number of regulated water and sewer utilities among its clientele. I have prepared and presented a number of rate case filings before the New Hampshire Public Utilities Commission ("PUC"). Prior to establishing SPS\&A, I worked in the utility industry for 16 years, holding various managerial accounting and regulatory positions. I have a Business Administration degree with a concentration in accounting from Northeastern University in Boston, Ma. I obtained my CPA certificate in Maryland (but not certified in NH due to different certificate requirements).
Q. Is SPS\&A presently providing services to Bedford Waste Services Corp. ("Bedford" or the "Company")?
A. Yes. SPS\&A manages Bedford day to day operations including overseeing its operations and maintenance and providing administrative services such as billing, collection, etc. SPS\&A also prepares financial statements and the PUC Annual Report. In addition, SPS\&A assists Bedford in various regulatory filings including refinancing/financing of construction projects and adjusting rates. SPS\&A has been engaged to prepare the various rate case exhibits, supporting schedules and written testimony.
Q. What is the purpose of your temporary rate testimony?
A. The purpose of my temporary rate testimony is to support Bedford's efforts to increase rates to its customers so as to reflect in rates its 2021 (test year) additions to plant and its 2021 expenses.
Q. Please provide an overview of the temporary rate filing.
A. The temporary rate filing is substantially the same as the permanent rate filing except for the elimination of the operating expense adjustments for known and measureable changes. Generally, the goal of the temporary rate filing is to increase rates approximately $50 \%$ of the permanent rates filing. By implementing temporary rates at approximately $50 \%$ of the permanent rates, temporary revenues will increase resulting in an increase in cash to pay bills, lessen the impact of the permanent rate increase and lessen the temporary and permanent rate difference.

It has been approximately 17 years since its last rate case (DW 04-144). Since that time, Bedford has rejuvenated 1 leach field and replaced numerous pumps. In 2021, the test year, Bedford replaced 7 pumps amounting to $\$ 26,353$. The current approved rate of return (from DW 04-144) is $8 \%$. Bedford is proposing the same rate of return for temporary rates. At 12/31/21 the capital structure consisted of $-65 \%$ equity and $165 \%$ debt. Since the total equity is negative, Bedford is utilizing the costs of debt of $8.00 \%$ for the temporary proposed rate of return. With the increase in rate base, rates and revenues also have to increase. Bedford believes that the proposed increase in temporary rates / revenues is fair, reasonable and manageable and allows the Company to earn a fair and reasonable rate of return on its prudently incurred investments and pay for its necessary operating expenses. The proposed temporary increase will enable the Company to continue to provide good quality sewer service with good reliability and a good price.
Q. Is there anything else that you would like to address before you address the rate filing and the rate schedules?
A. No.
Q. Are you familiar with the pending rate application of the Company and with the various exhibits submitted as Schedules 1 through 6 inclusive, with related pages and attachments?
> A. Yes, I am. The exhibits were prepared by me, utilizing the financial records of the Company.
Q. What is the test year that the Company is using in this filing?
A. The Company is utilizing the twelve months ended December 31, 2021.
Q. Would you summarize the schedule entitled "Computation of Revenue Deficiency for the Test Year ended December 31, 2021"?
A. Yes. This schedule summarizes the supporting schedules. The actual revenue deficiency for the test period amounts to $\$ 23,719$. It is based upon a 5 quarter average balance for 2021 of $\$ 92,866$ as summarized in Schedule 3. The Company is utilizing its previously approved rate of return of $8.00 \%$ for the actual test year. The actual rate of return of $8.00 \%$, when multiplied by the rate base of $\$ 92,866$, results in an operating income requirement of $\$ 7,429$. As shown on Schedule 1, the actual net operating income for the test period was $(\$ 16,290)$. The operating income requirement less the net operating income results in an operating income deficiency of $\$ 23,719$. The tax effect on the operating income deficiency is $\$ 0$, resulting in a revenue deficiency of $\$ 23,719$.

The pro forma revenue deficiency for the test year amounts to $\$ 0$. The Company made a few adjustments to its rate base, related to adjusting the 5 quarter average rate base to year end rate base. For temporary rates, the Company is utilizing current authorized rate of return of $8.00 \%$. The current authorized rate of return
of $8.08 \%$, when multiplied by the pro forma rate base of $\$ 97,148$, results in an operating income requirement of $\$ 7,772$. The Company increased its revenue by $\$ 9,469$ in order to allow the Company to recover its expenses and to earn a fair and reasonable return on its investment.
Q. Would you please summarize Schedule 1, "Statement of Income," for the twelve months ended December 31, 2021 ?
A. The first column (column b) of Schedule 1 shows the actual operating results of the Company from January 1, 2021 through December 31, 2021. The Company has filed its 2021 NHPUC Annual Report, which further supports the rate filing. During the twelve months ended December 31, 2021, the Company operating revenues amounted to $\$ 48,292$. The overall revenue is stable since there is a fixed number of customers and fixed rates. The Company had 78 customers.

The Company's operating expenses consist of operation and maintenance expenses, depreciation and amortization expenses, and taxes. The total 2021 operating expenses amounted to $\$ 64,582$, an increase of $\$ 14,928$ or $30.06 \%$. Operation and maintenance expenses increased $\$ 14,928$, primarily due to the setting up an accumulated provision for uncollectible accounts for $\$ 16,475$ associated with 1 customer.

The Company reviewed all of its expense accounts in its preparation of the temporary rate filing. In its review, the Company determined that it would make
just 1 adjustment for temporary rates, namely the elimination of the provision for uncollectible for $\$ 16,475$.
Q. Please explain each of the pro forma adjustments made to revenue as shown on Schedule 1, in the second column (column c) and further supported on Schedule 1 A.
A. The Company made one pro forma adjustment to revenue.

## Operating Revenues

1. Operating Revenues needed to earn return and recover expenses $-\$ 9,469$.

The pro forma adjustment to revenue represents the additional revenue of $\$ 9,469$ needed to recover the increase in rate base and to earn a reasonable return on its pro forma rate base.
Q. Did the Company make any pro forma adjustments to expenses?
A. Yes. The Company made only 2 pro forma adjustments to expenses as follows: Operating and Maintenance Expenses
2. Contracted Services - LaMontagne Management Corp. - \$0.
3. Contracted Services Stephen P. St. Cyr \& Associates - \$0.
4. Contracted Services Stephen P. St. Cyr \& Associates - \$0.
5. Melanson - \$0.
6. Contracted Services - AAA Pump - $\$ 0$.
7. Contracted Services - Maznek \$0.
8. Insurance - \$0.
9. Bad Debt-( $\$ 16,475)$.

In 2021, the test year, the Company charged bad debt expense and set up an accumulated provision for uncollectible accounts for $\$ 16,475$. The amount is associated with 1 customer. The Company is currently pursuing the matter in court. As such, the Company is removing the bad debt expense from test year expenses.
10. Miscellaneous - \$0.
11. Depreciation $-\$ 1,882$.

In 2021, the Company replaced 7 pumps and recorded a half year depreciation on such pumps. The $\$ 1,882$ represents the other half year depreciation so as to reflect a full year's depreciation expense in the test year.
12. Amortization of CIAC - $\$ 0$.
13. Taxes other than income - $\$ 0$.
14. State Business Taxes - $\$ 0$.

The total pro forma adjustments to expenses amount to $(\$ 14,593)$.
Q. Please explain Schedule 1B
A. Schedule 1B shows Operating Expenses for 2021, 2020, the 2 year average of the 2021 and 2020 expenses, Adjustment to 2021 expenses and the adjusted 2021 amounts. There are also notes at the bottom of the schedule related to certain adjustments. Schedule 1B further supports Schedule 1 and 1A.
Q. Does column d of Schedule 1 represent the sum of the actual test year amounts (column b) plus the pro forma adjustments (column c)?
A. Yes, it does.
Q. Does column e and $f$ represent the revenue and expenses for the twelve months ended December 31, 2020 and 2019, respectively?
A. Yes, it does.
Q. Would you please explain Schedule 2 entitled "Balance Sheet"?
A. Yes. This schedule shows the year end balances reflected on the balance sheets of the Company for 2021, 2020 and 2019.

Utility Plant consists of 5 common leach fields, mains, 78 septic tanks and 78
pumps. At December 31, 2021 the Company had utility plant of $\$ 647,002$. Accumulated Depreciation represents the depreciation on these same assets from the date of purchase through December 31, 2021, using a straight line depreciation method over the estimated useful life. The Company's current and accrued assets amount to $\$ 13,905$, including $\$ 11,918$ of accounts receivables. The Company's cash position is poor. The Company also has deferred assets of \$3,762 representing unamortized debt expense.

The Company's Equity Capital amounts to $(\$ 52,940)$ consisting of $\$ 1,000$ of common stock, $\$ 25,000$ of other paid in capital ("OPIC"), and retained earnings of $(\$ 78,940)$. The Company's negative retained earnings have been increasing in recent years due to net losses. The Company's sole shareholder is Mr. LaMontagne. The number of shares authorized and outstanding is 10 with $\$ 100$ par value. The Company's other long term debt outstanding amounts to $\$ 134,217$. In 2017 the Company borrowed $\$ 170,000$ at $4.75 \%$ over 15 years from Merrimack County Savings Bank ("MCSB"). The borrowing was approved in PUC Order No. 26,072 in Docket DW 17-142. In 2020 the Company sought and received PUC approval for a Change in Term Agreement ("CiTA"), resulting in a decrease from $4.75 \%$ to $3.95 \%$. The CiTA was approved by August 25, 2020 Secretary Letter in Docket DW 20-106. The Company's total current and accrued liabilities amount to $\$ 29,547$ including $\$ 18,000$ and $\$ 11,547$ of short term debt
and miscellaneous current and accrued liabilities, respectively. The Company's total deferred credits amount to $\$ 19,527$ representing net contribution in aid of construction. Please note that Bedford is seeking to refinance / finance the MCSB loan, to repay the OPIC and STD and to pay past due accrued liabilities in DW 22-054.
Q. Would you please explain Schedule 3 entitled "Rate Base"?
A. Columns (b) - (f) show the actual balances of the rate base items as per the Company's quarterly financial statements. Column (g) shows the actual 5 quarter average balances. Column (h) shows the 2021 pro forma adjustments. Column (I) shows the pro forma 2021 balances.

The temporary rate base consists of Utility Plant, less Accumulated Depreciation less net Contributions in Aid of Construction plus Cash Working Capital. The actual 5 quarter average rate base amounts to $\$ 92,866$. The Company made a few adjustments to rate base, all of which pertain to adjusting the 5 quarter average balances to the year end balance. See Schedule 3A. In order to properly reflect rate base, all of its plant and plant related items at year end are completed and providing service to customers. Fully reflecting plant and the related items in rate base will allow for full recovery of the assets. Working capital is determined by utilizing a percentage that represents the lag between the time in which the Company bills its customers and receives the cash from such billing and the time that it pays for expenses to provide services. It is derived by applying 75/365
days or $20.55 \%$ to operating expenses. The computation of working capital is shown on schedule 3B. The Company proposes a pro forma 5 quarter average rate base of $\$ 97,148$.
Q. Would you please explain Schedule 4 entitled "Rate of Return Information"?
A. The Company's actual rate of return for 2021, 2020 and 2019 are $-16.33 \%$, $0.98 \%$ and $7.61 \%$, respectively. Since the Company's Equity Capital is negative, the Company is proposing to utilize its current authorized cost of debt of $8.00 \%$. The Company's capital structure consists of Equity and Debt Capital. Its Actual 2021 Equity Capital consists of $\$ 1000$ of Common Stock, $\$ 25,000$ of Other Paid in Capital, and Retained Earnings of $(\$ 78,940)$, resulting in a Total Equity Capital of (\$52,940). The Company has $\$ 134,217$ of long term debt at year end. The Company's overall capital structure is heavily weighted towards debt. The proposed temporary rate increase should improve earning, increase retained earnings and increase the equity portion of the capital structure.
Q. Please explain Schedules 5 and 6, Effective Tax Factor and Income Tax Computation?
A. The Effective Tax Factor amounts to $37.14 \%$. The Income Tax Computation is zero. Please note that Bedford is an S-Corp and as such, any federal taxable
income (loss) and related federal income tax is passed through to the owner. Bedford incurred no state business taxes in 2021. Bedford is monitoring is state business tax.
Q. Please explain the Report of Proposed Rate Changes.
A. The Report of Proposed Rate Changes shows the rate class, the effect of the revenue change, the number of customers, the authorized present revenue, the proposed revenue, the proposed change amount and percentage.

The proposed change amount is $\$ 9,469$ or $18.85 \%$. Based on the proposed change amount, the annual rate would go from $\$ 623.08$ to $\$ 740.53$ or the quarterly rate would go from $\$ 155.77$ to $\$ 185.13$.
Q. Would you please summarize what the Company is requesting for temporary rates in this docket?
A. Yes, the Company is requesting a temporary revenue increase of $\$ 9,469$, effective November 15,2022 . The temporary revenue increase of $\$ 9,469$ enables the Company to earn a $8.00 \%$ pro forma rate of return on its investment, reflected in a pro forma rate base of $\$ 97,148$. The annual amount for the Company's 78 customers will increase from $\$ 623.08$ to $\$ 740.53$, an increase of $\$ 117.45$ or 18.85\%.
Q. Is there anything further that you would like to discuss?
A. No.

## DW 22-058

# Bedford Waste Service Corp. 

## Filing Requirement Schedules

For Temporary Rates

## Bedford Waste Services Corp

## Computation of Revenue Deficiency

For the Test Year Ended December 31, 2021

|  | 5 Qtr Avg |  | Proforma |  |
| :---: | :---: | :---: | :---: | :---: |
| Rate Base (Schedule 3) | \$ | 92,866 | \$ | 97,148 |
| Rate of Return (Schedule 4) |  | 8.00\% |  | 8.00\% |
| Operating Income Required | \$ | 7,429 | \$ | 7,772 |
| Net Operating Income (Schedule 1) |  | $(16,290)$ |  | 7,772 |
| Operating Income Deficiency | \$ | 23,719 | \$ | (0) |
| Tax Effect |  |  |  |  |
| Revenue Deficiency | \$ | 23,719 | \$ | (0) |


| Line No. | Account Title (Number) <br> (a) | Actual 2021 <br> Year End <br> Balance <br> (b) |  | Proforma Adjustments (c) |  | Proforma 2021 <br> Year End <br> Balance <br> (d) |  | Actual 2020 <br> Year End <br> Balance <br> (e) |  | Actual 2019 <br> Year End <br> Balance <br> (f) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | UTILITY OPERATING INCOME Operating Revenues(400) | \$ | 48,292 | \$ | 9,469 | \$ | 57,761 | \$ | 48,706 | \$ | 50,223 |
| 2 | Operating Expenses: |  |  |  |  |  |  |  |  |  |  |
| 3 | Contracted Services |  | 17,545 |  | - |  | 17,545 |  | 20,033 |  | 13,552 |
| 4 | Insurance |  | 826 |  | - |  | 826 |  | 633 |  | 502 |
| 5 | Regulatory Commission |  | 260 |  |  |  | 260 |  | 291 |  | 290 |
| 6 | Bad Debt |  | 16,475 |  | $(16,475)$ |  | - |  | 211 |  | - |
| 7 | Miscellaneous |  | 790 |  | - |  | 790 |  | 640 |  | 602 |
| 8 | Total Operating and Maintenance Expense (401) | \$ | 35,896 | \$ | $(16,475)$ | \$ | 19,421 | \$ | 21,808 | \$ | 14,946 |
| 9 | Depreciation Expense (403) |  | 26,896 |  | 1,882 |  | 28,778 |  | 25,634 |  | 25,228 |
| 10 | Amortization of Contribution in Aid of Construction (405) |  | $(2,157)$ |  | - |  | $(2,157)$ |  | $(2,157)$ |  | $(2,157)$ |
| 11 | Amortization of Utility Plant Acquisition Adjustments (406) |  |  |  |  |  |  |  |  |  |  |
| 12 | Amortization Expense-Other (407) |  |  |  |  |  |  |  |  |  |  |
| 13 | Taxes Other Than Income (408) |  | 3,947 |  | - |  | 3,947 |  | 4,369 |  | 4,413 |
| 14 | Income Taxes (409.1, 410.1, 411.1, 412.1) |  |  |  | - |  | - |  |  |  | (32) |
| 15 | Total Operating Expenses | \$ | 64,582 | \$ | $(14,593)$ | \$ | 49,989 | \$ | 49,654 | \$ | 42,398 |
| 16 | Net Operating Income (Loss) |  | $(16,290)$ |  | 24,062 |  | 7,772 |  | (948) |  | 7,825 |
| 17 |  |  |  |  |  |  |  |  |  |  |  |
| 18 | OTHER INCOME AND DEDUCTIONS |  |  |  |  |  |  |  |  |  |  |
| 19 | Interest and Dividend Income (419) |  |  |  |  |  |  |  |  |  |  |
| 20 | Allow. for funds Used During Construction (420) |  |  |  |  |  |  |  |  |  |  |
| 21 | Nonutility Income (421) |  |  |  |  |  |  |  |  |  |  |
| 22 | Gains (Losses) From Disposition of Nonutility Property (422) |  |  |  |  |  |  |  |  |  |  |
| 23 | Miscellaneous Nonutility Expenses (426) |  |  |  |  |  |  |  |  |  |  |
| 24 | Interest Expense (427) |  | $(5,853)$ |  |  |  |  |  | $(7,283)$ |  | $(7,349)$ |
| 25 | Taxes Applicable To Other Income (409.2, 410.2, 411.2, 412.2) |  |  |  |  |  |  |  |  |  |  |
| 26 | Total Other Income and Deductions | \$ | $(5,853)$ | \$ | - | \$ | - | \$ | $(7,283)$ | \$ | $(7,349)$ |
| 27 | NET INCOME (LOSS) | \$ | $(22,143)$ | \$ | 24,062 | \$ | 7,772 | \$ | $(8,231)$ | \$ | 476 |

Bedford Waste Services Corp
Statement of Income - Proforma Adjustments
Operating Revenues
2021 Test Year Proforma
2021 Test Year Actual\$ 57,761
Schedule 1A
Page 1 of 3
Proforma Adjustment
To adjust test year revenues for revenue needed in order for the Company to earnits rate of return and to recover its expenses.
Total Proforma Adjustment to Operating Revenues ..... $\$ 9,469$
Operation \& Maintenance Expenses
Contracted Services - LaMontagne Management Corp
2021 Test Year Proforma
2021 Test Year Actual
Proforma Adjustment48,292
$\$$ ..... 9,469
To adjust test year contracted services for owner oversight
Contracted Services - Stephen P. St. Cyr \& Associates
2021 Test Year Proforma
2021 Test Year Proforma ..... \$ 12,221 ..... \$ 12,221
2021 Test Year Actual
2021 Test Year Actual ..... 12,221 ..... 12,221 ..... 12,221
Proforma Adjustment
$\$$ ..... $-$\$ -
$\qquad$
$\$ \quad$.
To adjust test year contracted services for management services
Contracted Services - Stephen P. St. Cyr \& Associates - NHDOE Audit
2021 Test Year Proforma
2021 Test Year Actual
Proforma Adjustment
\$ ..... $-$ ..... $\$$
To adjust test year contracted services for management services
Contracted Services - Melanson
$\$$ 750
2021 Test Year Proforma2021 Test Year ActualProforma AdjustmentTo adjust test year contracted services for increase in tax preparation service
Contracted Services - AAA Pump
2021 Test Year Proforma
2021 Test Year Actual
Proforma AdjustmentTo adjust test year contracted services for annual maintenance on pumping equipment
Contracted Services - Maznek
2021 Test Year Proforma
2021 Test Year Actual
Proforma AdjustmentTo adjust test year contracted services for twice a year septic tank pumping serviceTotal Adjustments to Contracted Services
Insurance
2021 Test Year Proforma ..... \$ ..... 826
2021 Test Year Actual ..... 826
Proforma Adjustment
$\$$
$\$$ ..... $=$
\$ 4,5554,555
\$\$

$\qquad$\$
$\qquad$
$\qquad$
Miscellaneous Page 3 of 3
2021 Test Year Proforma ..... \$ 790
2021 Test Year Actual ..... 790
Proforma Adjustment
\$To adjust test year miscellaneous expenses
Total Operation \& Maintenance Expense Adjustments ..... \$ $(16,475)$
Depreciation Expenses
2021 Test Year Proforma ..... $\$ 28,778$
2021 Test Year Actual ..... 26,896
Proforma Adjustment ..... \$ 1,882To adjust test year depreciation expenses for annual amount
Amortization of CIAC Expenses
2021 Test Year Proforma ..... \$ $(2,157)$2021 Test Year Actual$(2,157)$
Proforma Adjustment\$ -To adjust test year amortization of CIAC expenses for annual amountTaxes other than Income
2021 Test Year Proforma ..... \$ 3,9472021 Test Year Actual3,947Proforma Adjustment$\$ \quad-$To adjust test year taxes other than income taxes for anticipated state and local property taxes
State Business Taxes

## 2021 Test Year Proforma

2021 Test Year Actual
Proforma Adjustment
To adjust test year income taxes for anticipated state business taxes
Total Proforma Adjustment to Operating Expenses

$\$(14,593)$

Bedford Waste Services Corp
Schedule 1B
Statement of Income - Operating Expenses

Operating Expenses:
LaMontagne Mgmt Corp (1)
St. Cyr (2)
St. Cyr - PUC Audit (3)
Melanson (4)
AAA Pump (5)
United Site Services
Maznek (6)
Dig Safe
Liberty Insurance (7)
Regulatory Expenses
Bad Debt (8)
Office Expenses (9)
Telephone
Total O\&M Expenses
Depreciation
Amortization of CIAC
State Utility Prop Taxes
Bedford Prop Taxes
NHBPT
Total Operating Expenses

| 2021 |  | 2020 |  | 2 Year <br> Average |  | Adjustments to 2021 | Adjusted 2021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | - | \$ | - | \$ | - |  | \$ | - |
|  | 12,221 |  | 10,991 |  | 11,606 |  |  | 12,221 |
|  | - |  | - |  | - |  |  | - |
|  | 750 |  |  |  | 375 |  |  | 750 |
|  | - |  | (333) |  | (167) |  |  | - |
|  | - |  | (605) |  | (303) |  |  | - |
|  | 4,555 |  | 9,963 |  | 7,259 |  |  | 4,555 |
|  | 19 |  | 17 |  | 18 |  |  | 19 |
|  | 826 |  | 633 |  | 730 |  |  | 826 |
|  | 260 |  | 291 |  | 276 |  |  | 260 |
|  | 16,475 |  | 211 |  | 8,343 | $(16,475)$ |  | - |
|  | 745 |  | 594 |  | 670 |  |  | 745 |
|  | 44 |  | 46 |  | 45 |  |  | 44 |
|  | 35,895 |  | 21,808 |  | 28,852 | $(16,475)$ |  | 19,420 |
|  | 26,896 |  | 25,634 |  | 26,265 | 1,882 |  | 28,778 |
|  | $(2,157)$ |  | $(2,157)$ |  | $(2,157)$ | - |  | $(2,157)$ |
|  | 999 |  | 1,199 |  | 1,099 |  |  | 999 |
|  | 2,948 |  | 3,170 |  | 3,059 |  |  | 2,948 |
|  | - |  | - |  | - | - |  | - |
| \$ | 64,581 | \$ | 49,654 | \$ | 57,118 | \$ $(14,593)$ | \$ | 49,988 |

Notes:
(1) Adj LMC for Owner's oversight and approval. See Owner's Oversight Agreement - Mo. Matrix
(2) Adj St. Cyr for Mgmt. $+\$ 453$, Billing $+\$ 121$, Collection $+\$ 32$, RFP for P\&S $-\$ 2,227$, RC Exp - $\$ 471$ totalling -\$2,092.
(3) Adj St. Cyr for anticipated DOE Audit based on 15 hours at $\$ 135$ per hour. Amount will be adjusted for actual hours and costs. Amount will be amortized over 3 years.
(4) Adj Melanson for increase to prepare 2021 tax return.
(5) Adj AAA Pump for annual maintenance $+\$ 1,587.18$, based on 2022 replacement of junction box/alarm float.
(6) Adj Maznek for 24 add'l septic tank pumpings $+\$ 5,688$.
(7) Adj for Liberty Insurance premiun increase +263 .
(8) Adj for bad debt exp - $\$ 16,475$.
(9) Adj for postage +30 and POBox rental $+\$ 88$.
(10) Adj for shared telephone expenses w/o Bodwell $+\$ 80$

Balance Sheet - Assets and Other Debits
Page 1 of 2

| Line No. | Account Title (Number) <br> (a) | Actual 2021 <br> Year End Balance <br> (d) |  | Actual 2020 Year End Balance (d) |  | Actual 2019 Year End Balance (d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12345 | UTILITY PLANT <br> Utility Plant (101-105) <br> Less: Accumulated Depr. and Amort. (108-110) <br> Net Plant <br> Utility Plant Acquisition Adj. (Net) (114-115) <br> Total Net Utility Plant <br> $\quad$ OTHER PROPERTY AND INVESTMENTS <br> Nonutility Property (121) <br> Less: Accumulated Depr. and Amort. (122) <br> Net Nonutility Property <br> Investment in Associated Companies (123) <br> Utility Investments (124) <br> Total Other Property \& Investments <br> $\quad$CURRENT AND ACCRUED ASSETS |  |  | \$ | \$ 634,836 |  | \$ 627,300 |
|  |  | \$ | 647,002 |  |  |  |  |
|  |  | \$ | 534,318 | \$ | 521,609 | \$ | $\frac{510,642}{116,658}$ |
|  |  | \$ | 112,684 |  |  |  |  |
|  |  |  |  |  |  | \$ 116,658 |  |
|  |  | \$ | 112,684 | \$ | 113,227 |  |  |  |
| 6 |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 12 | Cash (131) |  | 766 |  | 1,125 |  | 6,310 |
| 13 | Special Deposits (132) |  | 147 |  | 147 |  | 147 |
| 14 | Accounts and Notes Receivable-Net (141-144) |  | 11,918 |  | 28,395 |  | 27,423 |
| 15 | Plant Materials and Supplies (151) |  |  |  |  |  |  |
| 16 | Prepayments (162-163) |  | 1,074 |  | 800 |  | 1,083 |
| 17 | Misc. Current and Accrued Assets (174) |  |  |  |  |  |  |
| 18 | Total Current and Accrued Assets | \$ | 13,905 | \$ | 30,467 | \$ | 34,963 |
| 19 20 | DEFERRED DEBITS <br> Miscellaneous Deferred Debits (186) <br> Accumulated Deferred Income Taxes (190) |  | 3,762 |  | 4,107 |  | 4,301 |
| 21 | Total Deferred Debits | \$ | 3,762 | \$ | 4,107 | \$ | 4,301 |
|  | TOTAL ASSETS AND OTHER DEBITS | \$ | 130,351 | \$ | 147,801 | \$ | 155,922 |

## Bedford Waste Services Corp

1604.07a(8)

Balance Sheet - Equity Capital and Liabilities
Schedule 2

| Line No. | Account Title (Number) <br> (a) | Actual 2021 <br> Year End Balance <br> (d) |  | Actual 2020 Year End Balance (d) |  | Actual 2019 Year End Balance <br> (d) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | EQUITY CAPITAL | \$ | 1,000 |  | 1,000 | \$ | 1,000 |
| 2 | Common Stock Issued (201) <br> Preferred Stock Issued (204) | \$ | 1,000 | \$ | 1,000 | \$ | 1,000 |
| 3 | Other Paid-In Capital (211) |  | 25,000 |  | 25,000 |  | 20,000 |
| 4 | Retained Earnings (217) |  | $(78,940)$ |  | $(56,798)$ |  | $(48,567)$ |
| 5 | Proprietary Capital (proprietorships \& partnerships) (218) |  |  |  |  |  |  |
| 6 | Total Equity Capital | \$ | $(52,940)$ | \$ | $(30,798)$ | \$ | $(27,567)$ |
|  | LONG TERM DEBT |  |  |  |  |  |  |
| 7 | Other Long-Term Debt (224) |  | 134,217 |  | 143,946 |  | 152,566 |
|  | CURRENT AND ACCRUED LIABILITIES |  |  |  |  |  |  |
| 8 | Accounts Payable (231) |  |  |  |  |  |  |
| 9 | Notes Payable (232) |  | 18,000 |  |  |  |  |
| 10 | Customer Deposits (235) |  |  |  |  |  |  |
| 11 | Accrued Taxes (236) |  |  |  | 886 |  |  |
| 12 | Accrued Interest (237) |  |  |  |  |  |  |
| 13 | Misc. Current and Accrued Liabilities (241) |  | 11,547 |  | 12,083 |  | 7,082 |
| 14 | Total Current and Accrued Liabilities | \$ | 29,547 | \$ | 12,969 | \$ | 7,082 |
|  | DEFERRED CREDITS |  |  |  |  |  |  |
| 15 | Advances for Construction (252) |  |  |  |  |  |  |
| 16 | Other Deferred Credits (253) |  |  |  |  |  |  |
| 17 | Accumulated Deferred Investment Tax Credits (255) |  |  |  |  |  |  |
| 18 | Miscellaneous Operating Reserves (265) |  |  |  |  |  |  |
| 19 | Contributions In Aid of Construction - Net (271-272) |  | 19,527 |  | 21,684 |  | 23,841 |
| 20 | Accumulated Deferred Income Taxes (281-283) |  |  |  |  |  |  |
| 21 | TOTAL EQUITY CAPITAL AND LIABILITIES | \$ | 130,351 | \$ | 147,801 | \$ | 155,922 |

## Bedford Waste Services Corp

1604.07a(11)

## Rate Base

Schedule 3

| Line No. | Account Title <br> (a) | Actual $12 / 31 / 2020$ Balance (b) | Actual 3/31/2020 Balance <br> (c) |  | Actual 6/30/2020 Balance <br> (d) |  | Actual 9/30/2020 Balance (e) |  | Actual$12 / 31 / 2021$Balance$(f)$ |  | Actual 5 Qtr Avg Balance (g) |  | Adjustments <br> (h) |  | $\begin{gathered} \hline \text { Proforma } \\ 2022 \\ \text { Balance } \\ \text { (i) } \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Plant in Service | \$ 634,836 | \$ | 633,318 | \$ | 633,930 | \$ | 636,324 | \$ | 647,002 | ${ }^{*}$ | 637,082 | \$ | 9,920 | \$ | 647,002 |
| 2 | Less: Accurnulated Depreciation | 521,609 |  | 526,027 |  | 529,931 |  | 531,470 |  | 534,318 |  | 528,671 |  | 5,647 |  | 534,318 |
| 3 | Net Utility Plant | \$ 113.227 | \$ | 107,291 | \$ | 103,999 | \$ | 104,854 | \$ | 112.684 | \$ | 108,411 | \$ | 4,273 | \$ | 112,684 |
| 4 | Contribution in Aid of Construction - Net | $(21,684)$ |  | $(21,145)$ |  | $(20,606)$ |  | $(20,066)$ |  | $(19,527)$ |  | $(20,606)$ |  | 1,079 |  | $(19,527)$ |
| 5 | Cash Working Capitai | 4,482 |  | 4,482 |  | 4,482 |  | 4,482 |  | 7,377 |  | 5,061 |  | $(1,070)$ |  | 3.991 |
| 6 | Total Rate Base | \$ 96,025 | \$ | 90,628 | \$ | 87.875 | \$ | 89,270 |  | \$100,534 |  | 92,866 |  | \$4,282 |  | \$97.148 |

Bedford Waste Services Corp ..... 1604.07a(12)
Plant / Depreciation Expense / Accumulated Depreciation
Plant in Service - 2021 year end ..... \$ 647,002Plant in Service - 5 quarter averagePlant in Service Adjustment
Schedule 3A
637,082
\$ ..... 9,920To adjust Plant in Service for 12/31/21 year end balance
Accumulated Depreciation-2021 year end ..... \$ 534,318
Accumulated Depreciation - 5 quarter average ..... 528,671

Accumulated Depreciation Adjustment| $\$ \quad 5,647$ |
| :--- |To adjust Accumulated Depreciation for 12/31/21 year end balance

CIAC / Amortization Expense / Accumulated Amortization
Contribution in Aid of Construction Net - 2021 year endContribution in Aid of Construction Net Adjustment\$ $(19,527)$
Contribution in Aid of Construction Net - 5 quarter average$(20,606)$
To adjust Contribution in Aid of Construction Net for 12/31/21 year end balance
Cash Working Capital
Cash Working Capital - Proforma ..... \$ 3,991
Cash Working Capital - 5 quarter average ..... 5,061
Cash Working Capital Adjustment ..... $\$ \quad(1,070)$To adjust Cash Working Capital for 12/31/21 year end balance

| Bedford Waste Services Corp |  |  |  | 1604.07a(13) <br> Schedule 3B |
| :---: | :---: | :---: | :---: | :---: |
| Working Capital |  |  |  |  |
|  | 2021 <br> Actual <br> Amount | $2021$ <br> Proforma Amount | 2020 <br> Actual <br> Amount | 2019 <br> Actual <br> Amount |
| Operating and Maintenance Expenses | \$35,896 | \$19,421 | \$21,808 | \$14,946 |
| 75/365 | 20.55\% | 20.55\% | 20.55\% | 20.55\% |
| Working Capital | \$7,377 | \$3,991 | \$4,482 | \$3,071 |

Bedford Waste Services Corp
1604.08

Rate of Return Information
Schedule 4

| Overall Rate of Return |  | Component <br> Ratio |  | Component <br> Cost Rate |  | Weighted <br> Average <br> Cost Rate |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Equity Capital |  | $-65.14 \%$ |  | $0.00 \%$ |  | $0.00 \%$ |
| Long Term Debt |  | $165.14 \%$ |  | $8.00 \%$ |  | $13.21 \%$ |
| Total Capital |  | $100.00 \%$ |  |  |  | $8.00 \%$ |


| Capital Structure Amounts | 2019 Actual | $\begin{aligned} & 2020 \\ & \text { Actual } \end{aligned}$ | $\begin{gathered} 2021 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2021 \\ \text { Proforma } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Common Stock | \$ 1,000 | \$ 1,000 | \$ 1,000 | \$ 1.000 |
| Other Paid in Capital | 20,000 | 25,000 | 25,000 | 10,000 |
| Retained Earnings | $(48,567)$ | $(56,798)$ | (78,940) | $(68,985)$ |
| Total Equity | \$ $(27,567)$ | \$ $(30,798)$ | \$ $(52,940)$ | \$ $(57,985)$ |
| Long Term Debt | \$ 152,566 | \$ 143,946 | \$ 134,217 | \$ 193,950 |
| Total Capital | \$ 124,999 | \$ 113,148 | \$ 81,277 | \$ 135,965 |


| Capital Structure Percentage | $\begin{gathered} 2019 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2020 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2021 \\ \text { Actual } \end{gathered}$ | $\begin{gathered} 2021 \\ \text { Proforma } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Common Stock | 0.80\% | 0.88\% | 1.23\% | 0.74\% |
| Other Paid in Capital | 16.00\% | 22.09\% | 30.76\% | 7.35\% |
| Retained Earnings | -38.85\% | -50.20\% | -97.12\% | -50.74\% |
| Total Equity | -22.05\% | -27.22\% | -65.14\% | -42.65\% |
| Long Term Debt | 122.05\% | 127.22\% | 165.14\% | 142.65\% |
| Total Capital | 100.00\% | 100.00\% | 100.00\% | 100.00\% |


| Cost of Debt Capital |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | $\$$ | - | $\$$ | - | - | $\$$ | - |
| Proforma Debt | $\$$ |  |  |  |  |  |  |

## Cost of Common Equity Capital

Since the Total Equity is negative, the Company is utilizing its currently authorized cost of debt of $8.00 \%$.

## Bedford Waste Services Corp

Effective Tax Factor Schedule 5

| Taxable Income | $100.00 \%$ |
| :--- | ---: |
| Less: NH Business Profits Tax | $7.70 \%$ |
| Federal Taxable Income | $92.30 \%$ |
| Federal Income Tax Rate | $21.00 \%$ |
| Effective Federal Income Tax Rate | $19.38 \%$ |
| Add: NH Business Profit Tax | $7.70 \%$ |
| Effective Tax Rate | $27.08 \%$ |
| Percent of Income Available if No Tax |  |
| Effective Tax Rate | $100.00 \%$ |
| Percent Used as a Divisor in Determining |  |
| the Revenue Requirement | $27.08 \%$ |
| Tax Multiplier | $\mathbf{7 2 . 9 2 \%}$ |

Bedford Waste Services Corp
Income Tax Computation

| Actual | Proforma |
| ---: | ---: |
| $\$ 92,866$ | $\$ 97,148$ |
| $0.00 \%$ | $\underline{0.00 \%}$ |
| $\$ 0$ | $\$ 0$ |

Interest Income ..... $\underline{0}$ ..... 0
Taxable Income ..... \$0
Tax Effect (.3714) ..... $\underline{0}$
Income Required before Income Taxes ..... \$0
Less: NH Business Profits Tax @ 7.7\% ..... $\underline{0}$
Less: Federal Income Tax @ 21\% ..... 0 ..... 0
Income after Income Taxes ..... \$0 ..... $\$ 0$

## DW 22-058

# Bedford Waste Services Corp. 

## Attestation

Stephen P. St. Cyr \& Associates
17 Sky Oaks Drive
Biddeford, Me. 04005
207-423-0215
stephenpstcyr@yahoo.com
October 17, 2022
Chairman Daniel C. Goldner
NH Public Utilities Commission
21 S. Fruit St., Suite 10
Concord, N. H. 03301-2429
Dear Mr. Goldner:
I affirm, based on my personal knowledge, information and belief, that the cost and revenue statements and the supporting data submitted, which purport to reflect the books and records of the company, do in fact set forth the results shown by such books and records and that all differences between the books and the test year data and any changes in the manner of recording an item on the utility's books during the test year, have been expressly noted.

Sincerely,


Stephen P. St. Cyr
Manager

