

DW 12-254

**STEPHEN P. ST. CYR & ASSOC.**

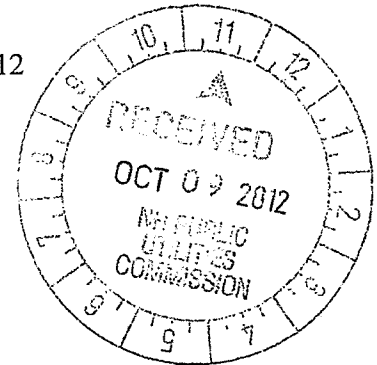
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Accounting & Finance  
Budgeting & Forecasting  
Financial Statement Preparation  
Regulatory Affairs  
Tax Preparation & Planning  
Management Services

ORIGINAL	
N.H.P.U.C. Case No.	DW 12-254
Exhibit No.	#2
Witness	J. LaPlante + Stephen P. St. Cyr
October 5, 2012	
DO NOT REMOVE FROM FILE	



Debra Howland  
Executive Director & Secretary  
Public Utilities Commission  
21 S. Fruit Street, Suite 10  
Concord, N. H. 03301-2429

Dear Ms. Howland:

As indicated in Forest Edge Water Company's ("FEWC" or "Company") cover letter dated September 24, 2012, enclosed are the original and seven copies of the Company's **temporary** rate filing in DW 12-254. Additionally, a copy has been sent to the Consumer Advocate.

The temporary rate filing includes the following:

- (1) Introduction
- (2) Report of proposed changes
- (3) Proposed tariff pages
- (4) Prefiled direct testimony of Stephen P. St. Cyr
- (5) Schedules (including adjustments)
- (6) Proposed statement to be transmitted to each customer

The Company believes that it has met the filing requirements. It is our understanding that the Commissioners will address the matter of temporary rates as part of its order scheduling a prehearing conference and technical session. The Company looks forward to working with the parties. If the Commissioners and/or its Staff have any questions, please contact me at 207-423-0215.

Sincerely,

Stephen P. St. Cyr

Forest Edge Water Company  
before the  
New Hampshire Public Utilities Commission

DW 12-254  
Introduction for **Temporary Rates**

Forest Edge Water Company (“FEWC” or ACompany@) respectfully requests that the Commissioners accept this filing in support of its request for a **temporary** increase in rates so as to generate enough revenue to allow the Company to earn its rate of return and cover its operating expenses. If the **temporary** rate filing is accepted as submitted, the Company would realize an annual increase in revenues of \$3,998. The **temporary** revenue increase of \$3,998 would enable the Company to earn a 7.57% rate of return on its rate base of \$36,548. The proposed, **temporary** quarterly rate amount for a customer would increase from \$115.84 to \$139.64, an increase of \$23.80 or 20.54%.

In 2011 (the test year) the Company’s net loss was \$5,043. In 2012 the Company anticipates another net loss not only due to normal and reoccurring expenses, but also to additional expenses related to legal, engineering and auditing. The Company believes that such **temporary** revenues are needed to be in order for the Company to recover its costs and to earn a fair and reasonable return on its investment. The Company is requesting that the proposed rate be effective October 1, 2012.

With respect to the specific rate filing and its exhibits and supporting schedules, we have engaged the services of Stephen P. St. Cyr of St. Cyr & Associates to prepare the **temporary** rate filing and to draft and present testimony on the merits of the case. Enclosed is his testimony, the schedules and supporting documentation and the other rate filing requirements.

SPStCyr  
10/05/12

## Forest Edge Water Company

### Report of Proposed Rate Changes - Water

Utility Forest Edge Water Company Date Filed: 9/24/2012

Tariff No.: Effective Date: 10/1/2012

<u>Rate of Class of Service</u>	<u>Effect of Change</u>	<u>Number of Customers</u>	<u>Authorized Present Revenue</u>	<u>Proposed Revenue</u>	<u>Proposed Change Amount</u>	<u>Proposed Change Percentage</u>
Residential	<u>\$3,998</u>	<u>42</u>	<u>\$19,461</u>	<u>\$23,459</u>	<u>\$3,998</u>	<u>20.54%</u>
Total Water	\$3,998	42	\$19,461	\$23,459	\$3,998	20.54%
Other	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0.00%</u>
Total	<u>\$3,998</u>	<u>42</u>	<u>\$19,461</u>	<u>\$23,459</u>	<u>\$3,998</u>	<u>20.54%</u>
Quarterly Customer Rate			<u>\$115.84</u>	<u>\$139.64</u>	<u>\$23.80</u>	<u>20.54%</u>

GENERAL SERVICE – UNMETERED

AVAILABILITY:

This service is applicable to all unmetered water service in the territory.

QUARTERLY RATES:

\$139.64 payable quarterly beginning January 1, 2013 for 4<sup>th</sup> quarter water service.

TERMS OF PAYMENT:

Bills are rendered quarterly and are due and payable upon presentation. If payment is not made within 30 days from postmarked date, disconnect action may be taken in accordance with regulations of the N. H. Public Utilities Commission.

Issued:

Issued by:

Nathaniel Sullivan

Effective: October 1, 2012

Title:

President

Authorized by NHPUC Order No. ... in DW 12-254 dated ...

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Hampstead Area Water Company  
before the  
New Hampshire Public Utilities Commission  
DW 12-254

Direct Testimony of Stephen P. St. Cyr related to **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, which primarily provides accounting, management, regulatory and tax services. The Company devotes a significant portion of the practice to serving utilities. The Company has a number of regulated water and sewer utilities among its cliental. I have prepared and presented a number of rate case filings before the New Hampshire Public Utilities Commission ("PUC"). Prior to establishing St. Cyr & Associates, 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.

1 Q. Is St. Cyr & Associates presently providing services to Forest Edge Water  
2 Company (ACompany@)?

3 A. Yes. St. Cyr & Associates assists the Company in its year end closing and  
4 preparation of financial statement and tax returns. St. Cyr & Associates assists  
5 the Company in various regulatory filings including financing of construction  
6 projects and adjusting rates. It has been engaged to prepare the various revenue /  
7 rates exhibits, supporting schedules and written testimony related to temporary  
8 rates.

9 Q. What is the purpose of your testimony?

10 A. The purpose of my testimony is to support the Company's efforts to increase rates  
11 temporarily pending investigation and conclusion of the Company's request for  
12 permanent rates.

13 Q. What is the Company requesting for an increase in permanent revenues?

14 A. The Company is requesting an increase in its annual revenue of \$8,056 or  
15 41.40%.

16 Q. What is the Company requesting for an increase in temporary revenues?

17 A. The Company is requesting a temporary increase in its annual revenue of \$3,998  
18 or 20.54%.

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- 1 Q. What has the Company provided to support and justify the proposed increase in  
2 temporary revenues?
- 3 A. The Company has modified its permanent rate case exhibits to support and justify  
4 the proposed increase in temporary revenues.
- 5 Q. How has the Company modified its permanent rate case exhibits?
- 6 A. The Company has eliminated 3 proforma adjustments to expense and reduce the  
7 related revenue requirement.
- 8 Q. What 3 proforma adjustments to expense were eliminated for temporary rate  
9 purposes?
- 10 A. The Company eliminated the proforma adjustments related to legal expense of  
11 \$1,654, engineering expenses of \$1,842 and auditing expenses of \$500.
- 12 Q. Why did the Company eliminate these expenses for temporary rate purposes?
- 13 A. The Company eliminated these expenses because the legal and engineering costs  
14 were incurred in 2012 (after the test year) and the auditing expense has yet to be  
15 incurred.
- 16 Q. With the elimination of these proforma adjustments to expense, what does that  
17 leave the Company with?
- 18 A. It leaves the Company with test year expenses adjusted for what the Company  
19 believes expenses will be for both temporary and permanent rates.  
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1 Q. Did the Company make any other adjustments?

2 A. No. The Company made no adjustments to rate base, except for the change in  
3 cash working capital related to the change in operating expenses. As such, rate  
4 base reflects the Company's actual 2011 financial results. The Company made no  
5 adjustments to its rate of return. As such, the rate of return reflects the  
6 Company's actual 2011 financial results.

7 Q. Finally, why is the proposed temporary increase necessary?

8 A. In 2011 (the test year) the Company's net loss was \$5,043. In 2012 the Company  
9 anticipates another net loss not only due to normal and reoccurring expenses, but  
10 to additional expenses related to legal, engineering and auditing.

11 Q. Are you familiar with the temporary rate filing of the Company and with the  
12 various exhibits submitted as Schedules 1 through 4 inclusive, with related pages  
13 and attachments?

14 A. Yes, I am. The exhibits were prepared by me, utilizing the financial records of  
15 the Company with the assistance of Company personnel.

16 Q. What is the test year that the Company is using in this filing?

17 A. The Company is utilizing the twelve months ended December 31, 2011.

18 Q. Would you summarize the schedule entitled AComputation of Revenue  
19 Deficiency for the Test Year ended December 31, 2011@?  
20  
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1 A. Yes. This schedule summarizes the supporting schedules. The actual revenue  
2 deficiency for the test period amounts to (\$5,201). It is based upon a 5 quarter  
3 average balance for 2011 of \$37,676 as summarized in Schedule 3. The  
4 Company is utilizing its actual rate of return of 7.57% for the actual test year.  
5 The actual rate of return of 7.57%, when multiplied by the rate base of \$37,676,  
6 results in an operating income requirement of \$2,852. As shown on Schedule 1,  
7 the actual net operating income for the test period was (\$2,349). The operating  
8 income requirement less the net operating income results in an operating income  
9 deficiency of (\$5,201). The tax effect on the operating income deficiency is \$0,  
10 resulting in a revenue deficiency of (\$5,201).

11 The proforma revenue deficiency for the test year amounts to \$0. The  
12 Company made no adjustments to its rate base, except for the change in cash  
13 working capital related to the change in operating expenses. The Company made  
14 no adjustments to its rate of return. As such, the rate of return of 7.57%, when  
15 multiplied by the rate base of \$36,548, results in an operating income requirement  
16 of \$2,767. The Company increased its revenue by \$3,998 in order to allow the  
17 Company to recover its expenses and to earn a fair and reasonable return on its  
18 investment.

19 Q. Would you please summarize Schedule 1, AStatement of Income,@ for the twelve  
20 months ended December 31, 2011?

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1 A. The first column (column b) of Schedule 1 shows the actual operating results of  
2 the Company from January 1, 2011 through December 31, 2011. The Company  
3 has filed its 2011 NHPUC Annual Report, which further supports the rate filing.

4 During the twelve months ended December 31, 2011, the Company  
5 operating revenues amounted to \$23,836, an increase of \$1,185 or 5%. The  
6 Company customer base has remained stable. The Company had 42 customers at  
7 December 31, 2011.

8 The Company=s operating expenses consists of operation and  
9 maintenance expenses, depreciation and taxes other than income. Total 2011  
10 operating expenses amounted to \$26,185 a decrease of \$1,135 or 4%. Operation  
11 and maintenance expenses decreased \$1,841, primarily due to decreases in outside  
12 services, partially offset by an increase in maintenance and purchased power  
13 expenses.

14 The Company=s net operating income (loss) amounted to (\$2,349).

15 The Company reviewed a number of expense accounts in its preparation  
16 of the temporary rate filing. In its review, the Company determined that certain  
17 expenses needed to be adjusted in order to reflect what would be considered  
18 normal and reoccurring.

19  
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1 Q. Please explain each of the proforma adjustments made to revenue as shown on  
2 Schedule 1, in the second column (column c) and further supported on Schedule  
3 1A.

4 A. The Company made two proforma adjustments to revenue.

5 Operating Revenues

6 1. Rate Case Surcharge

7 In 2011 operating revenues included the recovery of the difference between  
8 temporary rates and permanent rates and rate case expenditures from DW 08-160  
9 for 3 quarters. The proforma adjustment eliminates the revenue related to the  
10 temporary / permanent difference and rate case expenditures.

11 2. Revenue

12 The proforma adjustment to revenue represents the additional revenue of \$3,998  
13 needed to recover the anticipated expenses and to earn a reasonable return on its  
14 rate base.

15 The total proforma adjustment to revenue amounts to (\$377).

16 Q. Did the Company make any proforma adjustments to expenses?

17 A. Yes. The Company made a number of proforma adjustments to expenses as  
18 follows:

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1           Operating Expenses

2           3. Purchased Power

3           In 2011 the test year had 13 months of purchase power expenses. As such, the  
4           Company has adjusted test year purchased power expenses by reducing purchased  
5           power for \$252 for the additional month.

6           4. Maintenance of Structures

7           In 2011 the Company made various repairs to its pumping structures including  
8           patching, repairing and stuccoing water tank block building. Its total expenses  
9           were \$3,020. The Company acknowledges that these specific expenses are of a  
10          one time nature, but believes that there has to be some dollars in rates to support  
11          maintenance of the buildings. As such, it believes that \$1,007 ( $\$3,020 / 3$  years)  
12          is an appropriate annual amount.

13          5. Outside Services – Management, Bookkeeping and Accounting

14          In 2011 the Company incurred \$3,936 and \$4,164 for management / bookkeeping  
15          and accounting, respectively. Of the \$4,164 of accounting expenses, certain  
16          expenses amounting to \$1,183 were related to seeking a rate increase for the  
17          management / bookkeeping costs and extension of time to seek the previously  
18          approved step increase. As such, the Company has reduced its Outside Services  
19          by \$1,183. Please note that the Company will seek the recovery of the \$1,183 as  
20          part of rate case expenditures.

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1           6. Outside Services – Legal Expenses

2           The Company eliminated this proforma adjustment for temporary rate purposes.

3           7. Outside Services – Mapping Expense

4           The Company eliminated this proforma adjustment for temporary rate purposes.

5           8. Outside Services – Audit

6           The Company eliminated this proforma adjustment for temporary rate purposes.

7           9. Franchise Requirements

8           In 2011 the Company incurred a late fee of \$50 on its 2011 Annual Report filed  
9           with the Corporate Division of the Department of State. As such, the Company is  
10          eliminating the late fee from test year expenses.

11          10. Regulatory Commission Expenses

12          In 2011 the Company charged regulatory commission expenses \$1,995 for  
13          approved rate case expenditures from DW 08-160. As such, the Company is  
14          eliminating the rate case expenditures from the test year.

15                   The Company made no adjustments to depreciation and taxes other than  
16          income. The Company incurred no federal income or state business taxes.

17                   The total proforma adjustments to operating expenses amount to (\$5,493).  
18          The Company did review a number of other operating expenses, but decided that  
19          the expenses are reasonable and reoccurring, and provide a proper basis in which  
20          to establish temporary rates.

21

1 Q. Does column d of Schedule 1 represent the sum of the actual test year amounts  
2 (column b) plus the proforma adjustments (column c)?

3 A. Yes it does.

4 Q. Does column e and f represent the revenue and expenses for the twelve months  
5 ended December 31, 2010 and 2009, respectively?

6 A. Yes it does.

7 Q. Would you please explain Schedule 2 entitled "Balance Sheet"?

8 A. Yes. This schedule shows the year end balances reflected on the balance sheets of  
9 the Company for 2011, 2010 and 2009.

10 Utility Plant consists of 2 wells, 3 pump houses, 2 tanks, mains and  
11 service lines. The Company has no customer meters. At December 31, 2011 the  
12 Company had utility plant of \$63,015. During 2011 the Company added no new  
13 plant to the water system. Its total assets amounted to \$45,393.

14 The Company's Equity Capital consists of \$107,677 of other paid in  
15 capital and retained earnings of (\$109,400), resulting in negative total capital of  
16 (\$1,723). The Joseph E. Sullivan Revocable Trust of 1998 is the sole shareholder.  
17 The Company's other long term debt outstanding amounts to \$35,608. The  
18 Kearsarge Building Company, a related party, holds the debt. The Company has  
19 \$10,566 of miscellaneous current and accrued liabilities, most of which is unpaid  
20 bookkeeping and management costs. Total liabilities and equity amount to  
21 \$45,393.

1 Q. Would you please explain Schedule 3 entitled "Rate Base"?

2 A. Columns (b) - (f) show the actual balances of the rate base items as per the  
3 Company's general ledger. Column (g) shows the actual 5 quarter average  
4 balances, except for cash working capital, which reflects the cash working capital  
5 for 2011. Column (h) shows the 2011 proforma adjustments. Column (i) shows  
6 the proforma 2011 balances.

7 The rate base consists of Utility Plant, less Accumulated Depreciation,  
8 plus Cash Working Capital, Material & Supplies and Prepayments. The actual 5  
9 quarter average rate base amounts to \$37,676. The Company made no  
10 adjustments to rate base, except for the change in cash working capital related to  
11 the change in operating expenses. The adjustment to cash working capital  
12 amounts to (\$1,129). Working capital is determined by utilizing a percentage that  
13 represents the lag between the time in which the Company bills its customers and  
14 receives the cash from such billing and the time that it pays for expenses to  
15 provide services. It is derived by applying 75/365 days or 20.55% to operating  
16 expenses. The computation of working capital is shown on schedule 3B. The  
17 proforma adjustments result in a cash working capital of \$3,550.

18 Q. Would you please explain Schedule 4 entitled "Rate of Return Information"?

19 A. The Company's overall rates of return are 7.57% and 7.57% for 2011 actual and  
20 2011 proformed, respectively. It is derived from the weighted average cost rates  
21 associated with actual and proformed long term debt and equity. The Company=s

1 capital structure consists of Equity and Debt Capital. The Company has no short  
2 term debt. Its Actual Equity Capital consists of \$107,677 of Other Paid in Capital  
3 and Retained Earnings of (\$109,400), resulting in negative total capital of  
4 (\$1,723). The Company has \$35,608 of long term debt at year end. The  
5 Company made no adjustments to the capital structure.

6 Q. Would you please explain Long Term Debt and the related cost of debt. At  
7 12/31/11 the Company owes Kearsarge Building Company, a related party,  
8 \$35,608. The loan has a 20 year term with an interest rate of 7%. The Company  
9 made no adjustments to the debt and its related costs.

10 Q. What is the Company using for the cost of common equity?

11 A. The Company is using the PUC determined cost of common equity of 9.75%.

12 Q. Please explain the Report of Proposed Rate Changes in the temporary rate filing.

13 A. The Report of Proposed Rate Changes shows the rate class, the effect of the  
14 revenue change, the number of customers, the authorized present revenue, the  
15 proposed revenue, the proposed change amount and percentage. The proposed  
16 change amount is \$3,998 or 20.54%. On a per customer basis, the quarterly  
17 charge will increase \$23.80, from \$115.84 to \$139.64.

18 Q. Is the Company proposing to change the rate design?

19 A. No. The Company has applied the proposed rate increase to all its customers.

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- 1 Q. Is there anything else that you would like to discuss?
- 2 A. Yes, the Company has engaged the services of Stephen P. St. Cyr & Assoc. The  
3 Company has agreed to an hourly fee of \$115.00 (plus out of pocket costs) for  
4 work performed in preparation of the temporary rate filing and pursuance of the  
5 temporary rate increase during the rate proceeding. The Company also utilized  
6 the services, i.e., management, bookkeeping, etc., of its affiliate, Atlantic  
7 Operating and Management Corp. in the preparation of the rate filing and  
8 anticipates using such services throughout the rate proceeding. The Company  
9 will make every effort to minimize its rate case expenses.
- 10 Q. Would you please summarize what the Company is requesting for temporary  
11 revenues?
- 12 A. Yes, the Company is requesting a temporary revenue increase of \$3,998, effective  
13 October 1, 2012. The temporary revenue increase of \$3,998 enables the  
14 Company to earn a 7.57% proforma rate of return on its investment, reflected in a  
15 proforma rate base of \$36,548. The proposed temporary quarterly amount for a  
16 customer will increase from \$115.84 to \$139.64, an increase of \$23.80 or 20.54%.
- 17 Q. Does this conclude your testimony?
- 18 A. Yes.
- 19

**Forest Edge Water Company**

**Computation of Revenue Deficiency**

**For the Test Year Ended December 31, 2011**

	<u>Actual</u>	<u>Proforma</u>
Rate Base (Schedule 3)	\$37,676	\$36,548
Rate of Return (Schedule 4)	<u>7.57%</u>	<u>7.57%</u>
Operating Income Required	\$2,852	\$2,767
Net Operating Income (Schedule 1)	<u>(2,349)</u>	<u>2,767</u>
Operating Income Surplus (Deficiency)	(\$5,201)	\$0
Tax Effect		<u>0</u>
Revenue Surplus (Deficiency)	<u>(\$5,201)</u>	<u>\$0</u>

Statement of Income

Line No.	Account Title (Number) (a)	Actual 2011 Year End Balance (b)	Proforma Adjustments (c)	Proforma 2011 Year End Balance (d)	Actual 2010 Year End Balance (e)	Actual 2009 Year End Balance (f)
<b>UTILITY OPERATING INCOME</b>						
1	Operating Revenues(400)	\$ 23,836	(\$377)	\$ 23,459	\$ 22,651	\$ 14,896
2	Operating Expenses:					
3	Operating and Maintenance Expense (401)	22,768	(5,493)	17,275	23,952	15,198
4	Depreciation Expense (403)	2,729		2,729	2,689	2,648
5	Amortization of Contribution in Aid of Construction (405)					
6	Amortization of Utility Plant Acquisition Adjustment (406)					
7	Amortization Expense-Other (407)					
8	Taxes Other Than Income (408.1-408.13)	688		688	679	837
9	Income Taxes (409.1, 410.1, 411.1, 412.1)					
10	<b>Total Operating Expenses</b>	<b>\$ 26,185</b>	<b>(5,493)</b>	<b>\$ 20,692</b>	<b>\$ 27,320</b>	<b>\$ 18,683</b>
11	Net Operating Income (Loss)	(2,349)	5,116	2,767	(4,669)	(3,787)
12	<b>Other Income and Deductions</b>					
13	Interest and Dividend Income (419)					
14	Allow. for funds Used During Construction (420)					
15	Nonutility Income (421)					
16	Gains (Losses) From Disposition of Nonutility Property (421)					
17	Miscellaneous Nonutility Expenses (426)					
18	Interest Expense (427)	(2,694)		(2,694)	(2,758)	(65)
19	Taxes Applicable to Other Than Income (409.2, 410.2, etc.)					
20	<b>Total Other Income and Deductions</b>	<b>\$ (2,694)</b>		<b>\$ (2,694)</b>	<b>\$ (2,758)</b>	<b>\$ (65)</b>
21	<b>NET INCOME (LOSS)</b>	<b>\$ (5,043)</b>	<b>\$ 5,116</b>	<b>\$ 73</b>	<b>\$ (7,427)</b>	<b>\$ (3,852)</b>

**Forest Edge Water Company**  
**Statement of Income - Proforma Adjustments**

Schedule 1A

**Operating Revenues**

1	2011 Test Year Proforma	\$19,461
	2011 Test Year Actual	<u>23,836</u>
	Proforma Adjustment	<u>(\$4,375)</u>
	To adjust test year revenues for portion of revenue related to temporary / permanent and rate case recovery	
2	2011 Test Year Proforma	\$23,459
	2011 Test Year Actual	<u>19,461</u>
	Proforma Adjustment	<u>\$3,998</u>
	To adjust test year revenues for the additional revenue needed in order for the Company to earn its rate of return and to recover its expenses.	
	Total Proforma Adjustment to Operating Revenues	<u>(\$377)</u>

**Operating Expenses:**

3	<u>Purchased Power</u>	
	2011 Test Year Proforma	\$3,318
	2011 Test Year Actual	<u>3,570</u>
	Proforma Adjustment	<u>(\$252)</u>
	To adjust test year expense for an additional month of purchased power expense	
4	<u>Pumping Expenses - Maintenance of Structure</u>	
	2011 Test Year Proforma	\$1,007
	2011 Test Year Actual	<u>3,020</u>
	Proforma Adjustment	<u>(\$2,013)</u>
	To adjust test year expenses to an estimate annual maintenance for the pump station structures (\$3,020 / 3 years)	
5	<u>Outside Services - Management, Bookkeeping &amp; Accounting</u>	
	2011 Test Year Proforma	\$6,917
	2011 Test Year Actual	<u>8,100</u>
	Proforma Adjustment	<u>(\$1,183)</u>
	To adjust test year expenses for St. Cyr expenses related to step increase / mgmt exp / rate case	

6 Outside Services - Legal

2011 Test Year Proforma

2011 Test Year Actual 0

Proforma Adjustment \$0

To adjust test year expenses for legal costs incurred in 2012 for customer compliant (\$4,962 /3 years)

7 Outside Services - Engineering

2011 Test Year Proforma

2011 Test Year Actual 0

Proforma Adjustment \$0

To adjust test year expenses for engineering costs incurred in 2012 for mapping of the water system.  
(\$5,525 / 3 years)

8 Outside Services - Audit

2011 Test Year Proforma

2011 Test Year Actual 0

Proforma Adjustment \$0

To adjust test year expenses for anticipated costs as a result of PUC audit (\$1,500 / 3 years)

9 Franchise Requirements

2011 Test Year Proforma \$402

2011 Test Year Actual 452

Proforma Adjustment (\$50)

To adjust test year expenses for the elimination of late fee associated with corporate annual report

10 Regulatory Commission Expenses

2011 Test Year Proforma \$100

2011 Test Year Actual 2,095

Proforma Adjustment (\$1,995)

To adjust test year expenses for the elimination of rate case expenditure

Total Proforma Adjustments to Operation and Maintenance Expenses (\$5,493)

## Balance Sheet - Assets and Other Debits

Line No.	Account Title (Number) (a)	Actual 2011 Year End Balance (b)	Actual 2010 Year End Balance (c)	Actual 2009 Year End Balance (d)
<b>UTILITY PLANT</b>				
1	Utility Plant (101-106)	\$ 63,015	\$ 63,015	\$ 59,476
2	Less: Accumulated Depr. and Amort. (108-110)	\$ 32,971	\$ 30,242	27,553
3	Net Plant	\$ 30,044	\$ 32,773	\$ 31,923
4	Utility Plant Acquisition Adj. (Net) (114-115)			
5	Total Net Utility Plant	\$ 30,044	\$ 32,773	\$ 31,923
<b>OTHER PROPERTY AND INVESTMENTS</b>				
6	Nonutility Property (121)			
7	Less: Accumulated Depr. and Amort. (122)			
8	Net Nonutility Property			
9	Utility Investments (124)			
10	Depreciation Funds (127)			
11	Total Other Property & Investments			
<b>CURRENT AND ACCRUED ASSETS</b>				
12	Cash (131)	3,725	5,584	1,553
13	Special Deposits (132)			
14	Accounts and Notes Receivable-Net (141-143)	7,882	9,009	6,541
15	Materials and Supplies (151)			
16	Prepayments (162-163)	772	770	1,181
17	Misc. Current and Accrued Assets (174)			
18	Total Current and Accrued Assets	\$ 12,379	\$ 15,363	\$ 9,275
<b>DEFERRED DEBITS</b>				
19	Miscellaneous Deferred Debits (186)	2,970	5,130	7,955
20	Accumulated Deferred Income Taxes (190)			
21	Total Deferred Debits	\$ 2,970	\$ 5,130	\$ 7,955
<b>TOTAL ASSETS AND OTHER DEBITS</b>				
		\$ 45,393	\$ 53,266	\$ 49,153

## Balance Sheet - Equity Capital and Liabilities

Line No.	Account Title (Number) (a)	Actual 2011 Year End Balance (b)	Actual 2010 Year End Balance (c)	Actual 2009 Year End Balance (d)
	<b>EQUITY CAPITAL</b>			
1	Common Stock Issued (201)	\$ -	\$ -	\$ -
2	Preferred Stock Issued (204)			
3	Other Paid-In Capital (211)	107,677	107,677	92,677
4	Retained Earnings (217)	(109,400)	(104,357)	(96,929)
5	Proprietary Capital (proprietorships & partnerships) (218)			
6	Total Capital	\$ (1,723)	\$ 3,320	\$ (4,252)
	<b>LONG TERM DEBT</b>			
7	Other Long-Term Debt (224)	35,608	36,563	52,454
	<b>CURRENT AND ACCRUED LIABILITIES</b>			
8	Accounts Payable (231)	942	2,098	156
9	Notes Payable (232)			
10	Customer Deposits (235)			
11	Accrued Taxes (236)	-	-	201
12	Accrued Interest (237)			
13	Misc. Current and Accrued Liabilities (241)	10,566	11,285	594
14	Total Current and Accrued Liabilities	\$ 11,508	\$ 13,383	\$ 951
	<b>Other Liabilities</b>			
15	Advances for Construction (252)			
16	Other Deferred Credits (253)			
17	Accumulated Deferred Investment Tax Credit (255)			
18	Miscellaneous Operating Reserves (265)			
19	Contributions In Aid of Construction - Net (271-272)			
20	Accumulated Deferred Income Taxes (281-283)			
21	<b>TOTAL LIABILITIES AND CAPITAL</b>	\$ 45,393	\$ 53,266	\$ 49,153

Forest Edge Water Company

Schedule 3

Rate Base

Line No.	Account Title (a)	Actual 12/31/2010 Balance (b)	Actual 3/31/2011 Balance ©	Actual 6/30/2011 Balance (d)	Actual 9/30/2011 Balance (e)	Actual 12/31/2011 Balance (f)	Average 5 Quarters Balance (g)	Proforma Adjustments (h)	Proforma Year End Balance (i)
1	Plant in Service	\$63,015	\$63,015	\$63,015	\$63,015	\$63,015	\$63,015	\$0	\$63,015
2	Less: Accumulated Depreciation	<u>30,242</u>	<u>30,242</u>	<u>30,242</u>	<u>30,242</u>	<u>32,971</u>	<u>30,788</u>	0	<u>30,788</u>
3	Net Utility Plant	32,773	32,773	32,773	32,773	30,044	32,227	0	32,227
4	Cash Working Capital (1)	4,922				4,679	4,679	(1,129)	3,550
5	Material and Supplies	0	0	0	0	0	0		0
6	Prepayments	<u>770</u>	<u>770</u>	<u>770</u>	<u>770</u>	<u>772</u>	<u>770</u>		<u>770</u>
7	Total Rate Base	<u>\$38,465</u>	<u>\$33,543</u>	<u>\$33,543</u>	<u>\$33,543</u>	<u>\$35,495</u>	<u>\$37,676</u>	<u>(\$1,129)</u>	<u>\$36,548</u>
	(1) Cash Working Capital 5 Quarter Average is the same as the December 2011 Balance.								



**Forest Edge Water Company  
Rate Base - Proforma Adjustments**

Schedule 3A

**Plant**

**Accumulated Depreciation**

**Forest Edge Water Company**

Schedule 3B

**Working Capital**

	2011 Proforma <u>Amount</u>	2011 Actual <u>Amount</u>	2010 Actual <u>Amount</u>
Operating and Maintenance Expenses	\$17,275	\$22,768	\$23,952
75/365	<u>20.55%</u>	<u>20.55%</u>	<u>20.55%</u>
Working Capital	<u>\$3,550</u>	<u>\$4,679</u>	<u>\$4,922</u>

Rate of Return Information

Proforma Overall Rate of Return	Component Ratio	Component Cost Rate	Weighted Average Cost Rate
Equity Capital	-5.08%	9.75%	0.00%
Long Term Debt	105.08%	7.57%	7.57%
Total Capital	100.00%		7.57%

Actual Overall Rate of Return	Component Ratio	Component Cost Rate	Weighted Average Cost Rate
Equity Capital	-5.08%	9.75%	0.00%
Long Term Debt	105.08%	7.57%	7.57%
Total Capital	100.00%		7.57%

Capital Structure for 2011 - 2009	2011 Proforma	2011 Amounts	2010 Amounts	2009 Amounts
Common Stock	\$ -	\$ -	\$ -	\$ -
Other Paid in Capital	107,677	107,677	107,677	92,677
Retained Earnings	(109,400)	(109,400)	(104,357)	(96,929)
Total Equity	\$ (1,723)	\$ (1,723)	\$ 3,320	\$ (4,252)
Long Term Debt	\$35,608	\$35,608	\$ 36,563	\$ 52,454
Total Capital	\$ 33,885	\$ 33,885	\$ 39,883	\$ 48,202

Capital Structure Ratios for 2011 - 2009	2011 Ratios	2011 Ratios	2010 Ratios	2009 Ratios
Common Stock	0.00%	0.00%	0.00%	0.00%
Other Paid in Capital	317.77%	317.77%	269.98%	192.27%
Retained Earnings	-322.86%	-322.86%	-261.66%	-201.09%
Total Equity	-5.08%	-5.08%	8.32%	-8.82%
Long Term Debt	105.08%	105.08%	91.68%	108.82%
Total Capital	100.00%	100.00%	100.00%	100.00%

Long Term Debt	2011 Prof Amount		2011 Actual Amount		2010 Actual Amount		2009 Actual Amount
Kearsarge Building Co.	\$35,608		\$35,608		\$36,563		\$52,454
Total Long Term Debt	\$35,608		\$35,608		\$36,563		\$52,454

Proforma Cost of Debt	2011 Prof Amount		Interest Rate	Interest Expense	Amortization of Fin Costs	Total Interest	Cost Rate
Kearsarge Building Co.	\$35,608		7.00%	\$2,529	\$165	\$2,694	7.57%
Total Cost of Debt	\$35,608			\$2,529	\$165	\$2,694	7.57%

Actual Cost of Debt	2011 Act Amount		Interest Rate	Interest Expense	Amortization of Fin Costs	Total Interest	Cost Rate
Kearsarge Building Co.	\$35,608		7.00%	\$2,529	\$165	\$2,694	7.57%
Total Cost of Debt	\$35,608			\$2,529	\$165	\$2,694	7.57%

<b>Cost of Common Equity Capital</b>
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The Company is utilizing the Commission determined cost of common equity of 9.75%.
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Forest Edge Water Company  
before the  
New Hampshire Public Utilities Commission  
DW 08-160  
Proposed Statement to Customer

October 5, 2012

Name  
Address

Dear Customer,

On September 24, 2012 Forest Edge Water Company ("FEWC" or "Company") requested the New Hampshire Public Utilities Commission's ("NHPUC") approval of an increase in rates to pay for operating expenses and to pay the outstanding debt. If the rate filing is accepted as submitted, the Company would realize an annual increase in permanent revenues of \$8,056 effective October 1, 2012. The proposed quarterly rate for a customer would increase from \$115.84 to \$163.79, an increase of \$47.95 or 41.40%.

Pending investigation of the proposed, permanent revenues, on October 5, 2012 the Company requests that the Commissioners grant its request for a **temporary** increase in rates so as to generate enough revenue to allow the Company to earn its rate of return and cover its operating expenses. If the **temporary** rate filing is accepted as submitted, the Company would realize an annual increase in revenues of \$3,998. The **temporary** revenue increase of \$3,998 would enable the Company to earn a 7.57% rate of return on its rate base of \$36,548. The proposed, **temporary** quarterly rate amount for a customer would increase from \$115.84 to \$139.64, an increase of \$23.80 or 20.54%.

In 2011 (the test year) the Company's net loss was \$5,043. In 2012 the Company anticipates another net loss not only due to normal and reoccurring expenses, but also additional expenses related to legal, engineering and auditing. The Company believes that such **temporary** revenues are need to be in order for the Company to recover its costs and to earn a fair and reasonable return on its investment. The Company is requesting that the proposed rate be effective October 1, 2012.

The temporary and permanent rate increases will be subject to review and ultimate approval by the NHPUC. Customers are welcome to submit written comments to the Commission at New Hampshire Public Utilities Commission, 21 South Fruit Street, Suite 10, Concord, N. H. 03301-2429 or via email at [puc@puc.nh.gov](mailto:puc@puc.nh.gov). If you have any questions or comments, please contact me at 603-356-5736.

Sincerely,

Nathaniel Sullivan