1 2 3 4 5 6 7 Direct Testimony of Stephen P. St. Cyr regarding Sewer Rates 8 DW 10-306 9 10 Please state your name and address. Q. 11 Stephen P. St. Cyr of Stephen P. St. Cyr & Associates, 17 Sky Oaks Drive, 12 Α. Biddeford, ME 04005. 13 14 15 Q. Please state your present employment position and summarize your professional and educational background. 16 17 18 I am presently employed by St. Cyr & Associates, which provides accounting, Α. tax, management and regulatory services. The Company devotes a significant 19 portion of the practice to serving utilities. The Company has a number of 20 21 regulated water utilities among its cliental. I have prepared and presented a number of rate case filings before the New Hampshire Public Utilities 22 Commission. Prior to establishing St. Cyr & Associates, I worked in the utility 23 industry for 16 years, holding various managerial accounting and regulatory 24 positions. I have a Business Administration degree with a concentration in 25 accounting from Northeastern University in Boston, MA. I obtained my CPA 26 27 certificate in Maryland. 28 Is St. Cyr & Associates presently providing services to Lakeland Management 29 Q. Company ("Lakeland" or "Company")? 30 31 Yes. St. Cyr & Associates prepared the various exhibits and the supporting 32 Α. schedules. In addition, St. Cyr & Associates assists the Company in preparing its 33 34 year end financial statements, the PUC Annual Report and the tax returns. 35 Are you familiar with the pending tariff change containing higher rates for the 36 Q. Company and with the various exhibits submitted as Schedules 1 through 5 37 inclusive, with related pages and attachments? 38 39 Yes, I am. The exhibits were prepared by me, utilizing the financial records of 40 Α. the Company. 41 42 What is the test year that the Company is using in this filing? 43 Q. 44 The Company is utilizing the twelve months ended December 31, 2009. 45 A. 46

- Q. In what way are the schedules arranged?

10 A. There are two set of schedules, one for water rates and one for sewer rates. This testimony will address sewer rate schedules.

Q. Please summarize the sewer rate schedules?

A. The schedule entitled "Computation of Revenue Deficiency – Sewer for the Test Year ended December 31, 2009," summarizes the supporting schedules. The actual revenue surplus for the Company for the test year amounts to \$3,433. It is based upon an actual test year with a beginning and ending average rate base of \$68,594 as summarized in Schedule 2. The Company's rate of return should have been 9.36% for the actual test year. 9.36% when multiplied by the rate base of \$68,594, results in an operating income requirement of \$6,421. As shown on Schedule 4, the actual net operating income for the Company for the test year was \$9,854. The operating income required, less the net operating income, results in an operating income surplus before taxes of \$3,433. The Company did not calculate the tax effect of the operating income surplus, resulting in a revenue surplus for the Company of \$3,433.

The proforma revenue surplus for the Company for the test year amounts to zero. It is based upon a proformed test year rate base of \$82,703, as summarized in Schedule 1. The Company is utilizing a proformed rate of return of 8.65% for the proformed test year. The proformed rate of return of 8.65% when multiplied by the rate base of \$82,703, results in an operating net income requirement of \$7,151.

As shown on Schedule 4, the proformed net operating income for the Company for the test year was \$7,151. The operating income required less the net operating income results in a deficiency of zero. The tax effect of the deficiency is zero, resulting in a revenue deficiency for the Company of zero.

40 Q. Would you please explain Schedule 2 and supporting Schedule 2 Attachment?

A. Schedule 2 reflects the Company's Rate Base for both the actual test year and the proforma test year. Column b shows the actual 2009 balances. Column c shows the actual 2008 balances. Column d shows the average of columns a and b balances. Column e shows the proforma adjustments. Column f shows the proformed balances.

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8 9		The rate base consists of Utility Plant in Service less Accumulated Depreciation, plus Cash Working Capital and Prepayments.
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11 12 13		The Total Actual Rate Base based on an average year end balances amounts to \$68,594. There were no significant changes to rate base in 2009.
14 15		The Total Proforma Rate Base with adjustments amount to \$82,703.
16 17 18	Q.	Would you please explain Schedule 2A, Rate Base – Sewer Proforma Adjustments?
19 20		Proforma Adjustment to Rate Base
21 22		Plant in Service - \$12,771
23 24 25 26		In 2009 the Company incurred \$1,600 for the purchase of 2 SS grinders for sewer pumps. The Company charged the costs of \$1,600 to Contracted Services. Upon further review, such costs should have been capitalized rather than expensed. As such, the Company proposes to add the \$1,600 to pumping equipment.
27 28 29 30 31		In 2010 the Company incurred \$11,171 for rebuilt motor, wiring and grinder pump. As such, the Company proposes to add \$3,855 to plant structure and \$7,316 to pumping equipment.
32 33		The total proforma adjustment to Plant in Service amounts to \$12,771.
34 35		Accumulated Depreciation - \$494
36 37 38 39		A half year depreciation on the 2009 addition to plant amounts to \$80. A half year depreciation on the 2010 additions to plant amounts to \$414. The Total proforma adjustment to Accumulated Depreciation amounts to \$494.
40 41		Cash Working Capital – \$1,832
42 43 44 45		The Company adjusted cash working capital for the proforma change in operating and maintenance expenses. For additional support, please see schedule 2C.
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6 7 8 9	Q.	Please explain Schedule 2B – Plant / Accumulated Depreciation / Depreciation Expense
10 11 12 13	A.	Schedule 2B provides a brief description, the costs, the depreciation rates, the annual depreciation expense and the accumulated depreciation based on a half year depreciation of the 2009 and 2010 additions to plant.
14 15 16 17		The total costs of the 2009 and 2010 additions are \$1,600 and \$11,171, respectively. The annual depreciation is \$988. The accumulated depreciation based on a half year depreciation is \$494.
18	Q.	Please explain Schedule 2C – Working Capital – Sewer.
19 20 21 22 23		Schedule 2C shows the computation of cash working capital for both the actual and proforma test years. The proforma cash working capital is based on the proforma test year operation and maintenance expenses.
24		The Total Proformed Rate Base amounts to \$82,703.
252627	Q.	Would you please explain Schedule 3, Rate of Return Information?
28 29 30 31 32 33 34	Α.	Schedule 3 reflects the overall rate of return for both the actual test year and the proforma test year. The weighted average rate of return for the actual test year is 9.36%. It was developed by taking the actual component ratios times the actual component cost rates to determine the actual weighted average cost rate. The sum of the actual cost rates for equity and debt equals actual weighted average rate of return.
35 36 37 38 39		The weighted average rate of return for the proformed test year is 8.65%. It was developed by taking the proforma component ratios times the proforma component cost rates to determine the proforma weighted average cost rate. The sum of the proforma cost rates for equity and debt equals proforma weighted average rate of return.
40 41 42 43 44 45 46		Schedule 3 also reflects both the capital structure and the capital ratios. The Company has provided the capital structure for the actual test year and the proforma test year. It has also provided the actual capital structure for 2008 and 2007. Please note that even with the addition of the 2009 Owner Loan, the 2010 ARRA SRF loan and the 2010 Owner Loan the Company's debt to equity ratio is favorable.

Schedule 3 also reflects the long term debt, interest expense, financing costs, total debt costs and debt costs rates for the actual test year. At 12/31/09 the Company has \$47,192 of outstanding long term debt. Its 2009 total interest expense is \$3,303. The 2009 actual cost of debt was 7.00%.

Schedule 3 also reflects the long term debt, interest expense, financing costs, total debt costs and debt costs rates for the proforma test year. In addition to the \$47,192 of outstanding debt at 12/31/09, the Company has added the 2010 ARRA SRF loan of \$40,753 and the 2010 Owner Loan of \$16,727. With the addition of the \$40,753 ARRA SRF loan and the related financing costs and the \$16,727 2010 Owner Loan, the total proforma interest expense is \$5,885. The 2009 proforma cost of debt is 5.62%.

Q. Please explain Schedule 4 – Statement of Income – Sewer

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A. Schedule 4 reflects the Company's Statement of Income – Sewer. Column b shows the actual test year results for the Company (as reported to the PUC in its 2009 PUC Annual Report). Column c shows the proforma adjustments for known and measurable changes to test year revenues and expenses. The proforma adjustments are further supported by schedule 4A. Column d shows the proforma test year results. Column e and Column f are actual results for 2008 and 2007, respectively.

During the twelve months ended December 31, 2009, the actual operating revenues amounted to \$69,388, an increase of \$6,817 over 2008. The increase is due to an increase in water sold. At December 31, 2009 the Company had provided sewer service to 184 dwelling/commercial units.

 In 2009, the Company's total operating expenses amounted to \$59,534, a decrease of \$4,231 over 2008. That was due to a decrease in operating and maintenance expenses. The 2009 Net Operating Income (Loss) amounted to \$9,854. Net Income (Loss) for 2009 was also \$9,854.

The Company made one proforma adjustment to operating revenues in the amount of \$8,261. A number of proforma adjustments to operating expenses were also made. The specific proforma adjustments are identified on the Statement of Income – Sewer Proforma Adjustments (Schedule 4A). A brief explanation is as follows:

22. 2.5

Proforma Adjustment to Revenues

Sales of Sewer – Amount Necessary to Earn Return and Cover Operating Costs – \$8,261

The Company has increased test year revenues in the amount necessary to cover its expenses and allow it to earn its proposed rate of return.

Proforma Adjustments to Expense

Contracted Services – \$8,915

In 2009 the Company expensed \$1,600 for the purchase of 2 SS grinders for pumps. Upon further review, the Company believes that the purchase should have been capitalized. As such, the Company has reduced Contracted Services.

As of August 2010 the Company has incurred \$13,512 of Contracted Services. The Company proposes to annualize the August year to date amount, resulting in an annual amount of \$20,268. When the annualized 2010 amount of \$20,268 is netted against the 2009 Contracted Services of \$9,753 (\$11,053 - \$1,600), the proforma adjustment amounts to \$10,515 (\$20,268 - \$9,753).

The total proforma adjustment to Contracted Services is \$8,915.

Depreciation – \$988

A full year depreciation on the 2009 addition to plant amounts to \$160. A full year depreciation on the 2010 additions to plant amounts to \$828. The Total proforma adjustment to Plant in Service amounts to \$988.

Taxes other than Income – State Utility Property Taxes – (\$508)

In 2009 the Company expensed two years worth of state utility property taxes. The adjustment of (\$802) eliminates the additional year. The elimination of the additional year is offset by increases in state property taxes of \$81 and local property taxes of \$213 on the 2009 and 2010 additions to plant. The total proforma adjustment to Taxes other than Income amounts to (\$508).

Federal Income and State Business Taxes - \$1,569

With the proposed increase in revenue offset by the proposed increase in expenses, there is also a related increase in the federal income and state business taxes. The increase in federal income taxes represents the additional tax liability due to the increase in taxable income. The increase in state business taxes represents the additional tax liability due to the increase in gross profits. The Company has provided the calculation of the federal income taxes and the state business taxes (Schedule 5). The Company has also provided the effective tax factor (Schedule 5A).

The total proforma adjustments to Operating Expenses amounts to \$10,964.

The net of the proforma adjustments to operating revenue \$8,261 and the proforma adjustments to operating expenses \$10,964 results in net proforma adjustment of (\$2,703). When the net operating income associated with the proforma adjustments is added to net operating income from the test year, the proforma test year net operating income totals \$7,151. The proforma test year net operating income of \$7,151 allows the Company to cover its expenses and earn a 8.65% return on its investments.

Q. Does that complete your description of the proforma adjustments to revenues and expenses?

A. Yes.

Q. Please comment upon the Report of Proposed Rate Changes.

 A. The Company's revised tariff anticipates total water Operating Revenues of \$77,649. The rate for Maple Hill Acres shows a greater percentage increase than the other classes of customers. When the Maple Hill project was completed and the Company began providing water, the Company discussed with the PUC Staff the appropriate rates to charge. Subsequent to such discussion, the Company was advised to charge the Class B rates on a temporary basis pending a future change in rates. In this revised tariff, the Company includes the Maple Hill complex in a multifamily residential category. Because of the shift in rate class, the percentage increase is greater than for those customers which did not experience a class shift.

Q. Does this conclude your testimony?