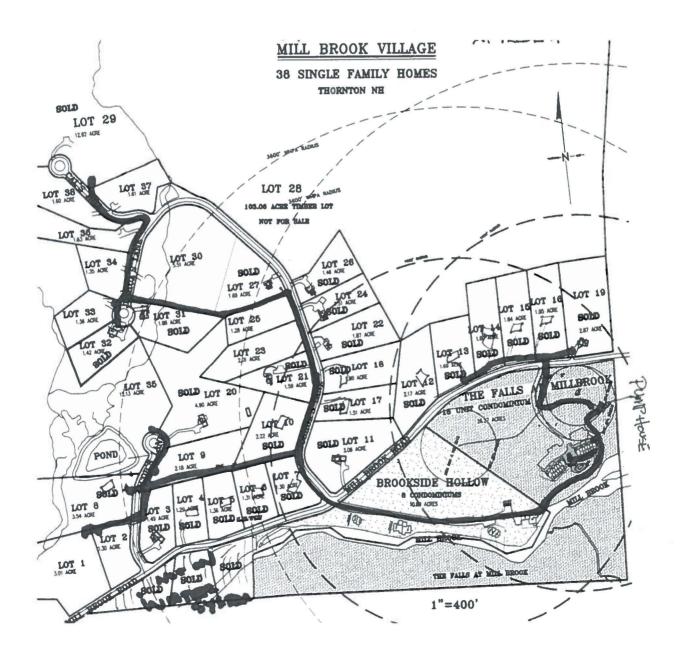
Millbrook Village Water System Docket No. DW 14-176

The Millbrook Village Water System franchise area is to consist of the developments known as Mill Brook Village; Brookside Hollow; and The Falls at Mill Brook. The franchise area contains a total of 37 current customers taking water service, with a potential full build-out of 64 customers. At full build-out potential, Mill Brook Village would have 38 single family homes, Brookside Hollow would have 8 condominiums, and The Falls at Mill Brook would have 18 condominiums, as shown on the map below.



# Attachment B Schedule 1

# DW 14-176 MILLBROOK VILLAGE REVENUE REQUIREMENT

		Pro-forma Test Year 12/31/14
Rate Base		70,259
Rate of Return	x	9.60%
Operating Income Required		6,745
Adjusted Net Operating Income per Staff (Schedule 3)	-	(5,723)
Deficiency		12,468
Add: Pro-forma Test Year Annual Water Revenues	+	11,100
Annual Water Revenues Proposed by Staff		23,568
Less: Test Year Annual Water Revenues	-	(11,100)
Proposed Increase in Annual Water Revenues		12,468
Percentage of Increase/Decrease in Annual Water Revenues		112.32%

# DW 14-176 MILLBROOK VILLAGE OVERALL RATE OF RETURN

	Item		ear End 2/31/13		ustments Company		djustments per Staff		djusted 2/31/13	Percent	Cost Rate	Weighted Average Cost
Common Equity	Common Steel	¢	70 100	¢		æ	(70.400)	¢		0.00%		
	Common Stock Add'l Paid In Capital	\$	70,106 -	Φ	-	\$	(70,106) 70,106	Φ	- 70,106	0.00% 100.00%		
	Retained Earnings		-		-		-		-	0.00%		
	SubTotal		70,106		-		-		70,106	100.00%	9.60%	9.60%
Preferred Stock Equ	•											
	Preferred Stock		-		-		-		-	0.00%	0.00%	0.00%
Long Term Debt			-		-		-		-	0.00%	0.00%	0.00%
Short Term Debt			-		-		-,		-	0.00%	0.00%	0.00%
Total Capital		\$	70,106	\$	-	\$	-	\$	70,106	100.00%	9.60%	9.60%

### DW 14-176 MILLBROOK VILLAGE RATE BASE

					Staff	Adjustments		
	Test Year Balances 12/31/13 per Original Filing		Company Adjustments	Pro-formed Test Year Average per Original Filing	Attachment 2B RJD-1 Ref. Schedule 2B		Pro-formed Test Year Average per Staff	
Plant in Service	582,463	а	(512,357)	70,106	1	(372)	69,734	
Less: Accumulated Depreciation	512,357	b	(510,018)	2,339	2	12 _	2,351	
Net Plant in Rate Base	70,106			67,767			67,383	
Plus: Cash Working Capital	-	с	5,591	5,591	3	(2,715)	2,876	
Total Average Rate Base	70,106			73,358		-	70,259	

a.) Company Adjustment to Test Year Balance for Plant in Service was made to reflect Plant that was paid for and expensed by the Developer several years prior to filing DW 14-176.

- b.) Company Adjustment to Test Year Balance for Accumulated Depreciation related to Plant that was paid for and expensed by the Developer several years prior to filing DW 14-176, (\$512,357). An additional entry was made to record Accumulated Depreciation on the allowable Plant in Service, \$2,339. Net adjustment calculation: \$512,357 - 2,339 = \$510,018
- c.) Company Adjustment to record Cash Working Capital was based on Proformed Expenses of \$27,209 x 20.55% = \$5,591

Attachment B Schedule 2A Page 1 of 2

## DW 14-176 MILLBROOK VILLAGE ASSETS AND DEFERRED CHARGES

	12 Months Ending 12/31/13
Water Plant in Service Less: Accum Deprec & Amort Total New Water Plant	582,463 512,357 70,106
Non Utility Property Total Other Property & Investments	
Cash Accounts Receivable Net - Water Materials & Supplies Prepayments Miscellaneous Current & Accrued Assets Total Current & Accrued Assets	-
Total Deferred Debits	-
Total Assets and Other Debits	70,106

Attachment B Schedule 2A Page 2 of 2

# DW 14-176 MILLBROOK VILLAGE STOCKHOLDERS EQUITY & LIABILITIES

	12 Months Ending 12/31/13
Common Stock Issued * S/B Pd in Capital Other Paid-in Capital Retained Earnings Total Capital	70,106 - - 70,106
Other Long-Term Debt	-
Accounts Payable Misc Current & Accrued Liabilities	
Total Current and Accrued Liabilities	
Contribution in Aid of Construction - Net	
Total Liabilities and Capital	70,106

#### DW 14-176 MILLBROOK VILLAGE PRO-FORMA ADJUSTMENTS TO INCOME STATEMENT

## <u>Adj #</u>

### Pro-forma Adjustments to Plant in Service:

1	Adjust Well Addition for Analytical Services Invoice overstated. (Staff DR2-2) Analytical Services, Inc. invoice originally submitted for \$691 had equipment returned and a credit was issued. Final invoice paid by Millbrook was \$319. Calc: 691 - 319 = 372	\$ (372)
	Total Adjustments to Plant in Service:	\$ (372)

### Pro-forma Adjustments to Accumulated Depreciation:

2 To adjust Accumulated Depreciation for Overhead amounts applied in error. (Cross Reference Schedule 3A - Adjustment 6)

	Adjustment	Rate	Total	
New Well	372	3.30%	12	
PH Treatment	-	3.60%	-	
	372		\$	12

### Pro-forma Adjustments to Working Capital:

3	To adjust Working Capital per calculations on Schedule 2C.	\$ (2,715)
		 A

### DW 14-176 MILLBROOK VILLAGE WORKING CAPITAL COMPUTATION

Total Proformed Operating Expenses (Schedule 3)	\$ 13,996
Cash Working Capital Pecentage (90 / 2 = 45 + 30 = 75 / 365)	20.55%
Working Capital Needed	\$ 2,876
Working Capital Proforma proposed by Company:	\$ 5,591
Proforma Adjustment Required:	\$ (2,715)

# DW 14-176 MILLBROOK VILLAGE INCOME STATEMENT

		<b>Original Filing</b>	Staff's Proposal						
	12 Months Proforma Ending Adjustments Test Year As 12/31/13 Per Co. Filing Proformed		Test Year As Proformed	Sch 3A Ref	Attachment RJD-1 Schedule 3A Staff Proforma Adjustments	Proformed Test Year Revenue Per Staff Deficiency		Revenue Requirement (Schedule 1)	
Operating Revenues	11,100	25,678	36,778	4	(25,678)	11,100	12,468	23,568	
Operating Expenses									
Operating & Maintenance Expense	11,100	16,109	27,209	5	(13,213)	13,996	× -	13,996	
Depreciation Expense	-	2,339	2,339	6	(12)	2,327	-	2,327	
Amortization of CIAC	-	-	-			-	-	_	
Amort Expense - Other	-	-	-			-	-	-	
Taxes Other Than Income	-	500	500			500	-	500	
Income Taxes	,		-				-	-	
Total Operating Expenses	11,100	18,948	30,048			16,823	-	16,823	
Net Operating Income (Loss)	-	6,730	6,730			(5,723)	12,468	6,745	

#### DW 14-176 MILLBROOK VILLAGE PRO-FORMA ADJUSTMENTS TO INCOME STATEMENT

### Adj #

#### Pro-forma Adjustments to Operating & Maintenance Expenses:

4 To reverse Company's Pro-forma Adjustment made at Filing

\$ (25,678)

(13,213)

 5
 To Adjust Operation and Maintenance Expenses per updated proposal provided by Company on 11/18/14.

 Electricity Costs
 Calc: Revised Proposal: \$1,400 - Original Filing: \$1,275 =
 \$ 125

 Water Testing Costs
 Calc: Revised Proposal: \$1,836 - Original Filing: \$2,884 =
 (1,048)

 Labor Related Costs
 Calc: Revised Proposal: \$4,610 - Original Filing: \$16,900 =
 (12,290)

#### Pro-forma Adjustments to Depreciation Expense:

6 To adjust Depreciation Expense for Overhead amounts applied in error. (Cross Reference Schedule 2B - Adjustment 2)

	Adjustment	Rate	
New Well	(372)	3.30%	(12)
PH Treatment	-	3.60%	

\$ (12)

\$

# DW 14-176 MILLBROOK VILLAGE REPORT OF PROPOSED RATE CHANGES

Rate or Class	Effect of Average Proposed Number		Current		Proposed		Proposed Change			
of Service	Change	of Customers	Rates		Rates		Amount		% Increase	
Residential	Increase	37	\$	11,100	\$	23,568	\$	12,468	112.32%	
Totals		37	\$	11,100	\$	23,568	\$	12,468	112.32%	
Average Yearly Rate per Customer:	\$ 636.97									
Average Quarterly Rate per Customer:	\$ 159.24									