

HAWC
Water Infrastructure and Conservation Adjustment
Proposed Surcharge effective 1/1/2022

Total Revenue Requirement	\$ 10,833
Average Number of General Customers	<u>3,533</u>
Annual Surcharge per General Customer	<u>\$ 3.07</u>
Monthly Surcharge per General Customer	<u>\$ 0.26</u>

SPSt. Cyr
11/3/2020

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 Proposed Revenue Requirement effective 1/1/2022

Total Investment through 9/30/2021	\$ 79,500
Accumulated Depreciation	<u>(2,375)</u>
Net Investment	\$ 77,125
Proposed Proforma Rate of Return in DW 20-117	<u>5.56%</u>
Proposed Return on Investment	<u>\$ 4,288</u>
Operating Expenses:	
Operating and Maintenance Expenses	
Depreciation Expense	4,750
Taxes other than income	761
Income Tax Expense	<u>1,034</u>
Total Operating Expenses	<u>6,545</u>
Total Revenue Requirement	<u>\$ 10,833</u>
2019 Operating Revenues from General Customers	<u>\$ 1,550,923</u>
Percent Increase	<u>0.70%</u>

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 Eligible Projects

		Projected in Service Date	Projected Costs	Depr Rate	Depr Exp	Accum Depr
<u>10/1/20 - 9/30/21</u>						
311	Production Meters	over 12 months	\$ 15,500	10.00%	\$ 1,550	\$ 775
334	Meters & Meter Installations	April - October	64,000	5.00%	3,200	1,600
	Total		<u>\$ 79,500</u>		<u>\$ 4,750</u>	<u>\$ 2,375</u>
<u>10/1/21 - 9/30/22</u>						
311	Production Meters	over 12 months	\$ 15,500	10.00%	\$ 1,550	\$ 775
334	Meters & Meter Installations	April - October	96,000	5.00%	4,800	2,400
	Total		<u>\$ 111,500</u>		<u>\$ 6,350</u>	<u>\$ 3,175</u>
<u>10/1/22 - 9/30/23</u>						
311	Production Meters	over 12 months	\$ 15,500	10.00%	\$ 1,550	\$ 775
334	Meters & Meter Installations	April - October	96,000	5.00%	4,800	2,400
	Total		<u>\$ 111,500</u>		<u>\$ 6,350</u>	<u>\$ 3,175</u>

State Utility and Local Town Property Taxes:

State Utility Property Taxes

Total Increase in Plant 10/01/20 - 9/30/21	\$ 79,500
Total Increase in Accum Depr & Amort	2,375
Net Total Increase in Plant	<u>\$ 77,125</u>
Total Increase in Plant per Thousands	77.125
Tax Value as % of Net Book Value	43.52%
State Utility Property Tax Rate	<u>\$ 6.60</u>
Total Increase in State Utility Property Taxes	<u>\$ 222</u>

Town of Atkinson Property Taxes

Total Increase in Plant 10/01/20 - 9/30/21	\$ 79,500
Total Increase in Accum Depr & Amort	2,375
Net Total Increase in Plant	<u>\$ 77,125</u>
Total Increase in Plant per Thousands	77.125
Tax Value as % of Net Book Value	43.52%
Town of Atkinson Property Tax Rate	<u>\$ 16.06</u>
Total Increase in Town of Atkinson Property Taxes	<u>\$ 539</u>
Total State Utility and Town of Atkinson Property Taxes	<u>\$ 761</u>

Note: Local Town Property Tax Rate will vary based on Town.

Income Tax Expense

Net Total Increase in Plant 10/01/20 - 9/30/21	\$ 77,125
Equity Component of Cost of Capital as proposed in DW 20-177	3.61%
Operating Income Required	<u>\$ 2,784</u>
Tax Multiplier	1.3714
Income Required before Income Taxes	<u>\$ 3,818</u>
Less: NHBPT @ 7.7%	294
Income Subject to Federal Taxes	<u>\$ 3,524</u>
Less: FIT @ 21.0%	740
Income after Income Taxes	<u>\$ 2,784</u>

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