Pennichuck East Utilities, Inc. DW 24-XXX Computation of QCPAC Surcharge 2/15/2024

	Requested DW 20-156 Revenue Requirements	Completed 2020 Qualified Capital Ap Project pro formas f	proved QCPAC Surcharge or 2020 Capital Additions	Completed 2021 Qualified Capital Project pro formas	Approved QCPAC Surcharge for 2021 Capital Additions	Completed 2022 Qualified Capital Project pro formas	Projected QCPAC Surcharge for 2022 Capital Additions	Additions pro Surcharg	e for 2023	Projected QCPAC For 2024 Capital Additions pro formas	Projected QCPAC Surcharge for 2024 Capital Additions	For 2025 Capital	Projected QCPAC Surcharge for 2025 Capital Additions
City Bond Fixed Revenue Requirement (CBFRR	926,309	\$	926,309	\$ -	\$ 926,309	s -	\$ 926,309	s - s	926,309	s -	\$ 926,309	ş -	926,309
Material Operating Expense Revenue Requirement (MOERR)	\$ 6,982,335	(1) \$ 109,255 (5)(11) \$	7,091,590	\$ 20,174 (5)	\$ 7,111,764	\$ 38,783 (5)	\$ 7,150,547	\$ 40,305 (5) \$	7,190,852	\$ 9,579 (5)(10)	\$ 7,200,432	\$ 68,710 (5)	7,269,141
Operating Expense Contingency	y 1.04	(2)	1.04		1.04		1.04		1.04		1.04		1.04
Material Operating Expense Revenue Requirement (MOERR) (12)	7,261,628		7,370,883		7,391,058		7,429,841		7,470,146		7,479,725		7,548,435
Non Material Operating Expense Revenue Requirement (NOERR)	7,163	\$	7,163		\$ 7,163		\$ 7,163	\$	7,163		\$ 7,163	:	7,163
Amortization Expense (not subject to MOEF	\$ 52,281	\$	52,281		\$ 52,281		\$ 52,281	ş	52,281		\$ 52,281		52,281
Debt Service Revenue Requirement (DSRR 1.0)	1,739,398	(3) \$ 270,766 (6) \$	2,010,164	\$ 68,530 (7)	\$ 2,078,694	\$ 88,885 (13)	\$ 2,167,580	\$ 189,657 (14) \$	2,357,237	\$ 341,074 (14)	\$ 2,698,310	\$ 300,026 (14)	2,998,336
Principal and Interest Coverage Requirement	1.10		1.10		1.10		1.10		1.10		1.10		1.10
Total Debt Service Revenue Requirement including the .01 DSRR	\$ 1,913,338	\$	2,211,181		\$ 2,286,564		\$ 2,384,337	\$	2,592,961		\$ 2,968,141	<u> </u>	3,298,170
Revenue Requirement exclusive of NCCRS	S \$ 10,160,719	\$	10,567,817		\$ 10,663,374		\$ 10,799,931	\$	11,048,859		\$ 11,433,619		11,832,357
Less Other Operating Revenues	s \$ 30,188	(4)	30,188		\$ 30,188		\$ 30,188	\$	30,188		\$ 30,188	<u>_</u>	30,188
Revenues required from Customer Classes exclusive of NCCRS	\$ 10,130,531	\$	10,537,629		\$ 10,633,186		\$ 10,769,743	\$	11,018,671		\$ 11,403,431		11,802,169
Revenues subject to QCPAC	\$ 10,130,531	\$	10,537,629		\$ 10,633,186		\$ 10,769,743	\$	11,018,671		\$ 11,403,431	:	11,802,169
Projected QCPAC Increase (8)			4.02%		0.94%		1.35%		2.46%		3.80%		3.94%
Cumulative QCPAC increase (9)	)		4.02%		4.96%		6.31%		8.77%		12.56%		16.50%
Cumulative QCPAC monthly increase in average single family residential bil	1	\$	3.39		\$ 4.18		\$ 5.32	\$	7.39		\$ 10.59		13.91
Average monthly single family residential bill with QCPAC		\$	87.70		\$ 88.49		\$ 89.63	\$	91.70		\$ 94.90	,	98.22

year term loan with an actual total all in interest rate of

year term loan with an actual total all in interest rate of

that was not recovered in DW 20-156.

that was not recovered in DW 20-156.

that was not recovered in DW 20-156.

7.16%

7.75%

(1) Operating Expense Revenue requirement is the sum of the Total Operating Expenses and Property Tax Expense approved in DW 20-156. It does not inleude Amortization Expense.

(2) Material operating expense factor approved in DW 20-156.
(3) Annual Principal and interest payments for PEU debt associated with plant in serviceapproved in DW 20-156 less Georgetown project in Locke Lake.

(4) Other Revenues from 2019 Test Year in DW 20-156.

(5) QCPAC operating expense proformas are based on the property taxes for plant added during the year.
(6) See Calculation of annual principal and interest payments on spreadsheet titled "2020 QCPAC PEU Additions."
(7) Portion of Annual Principal and interest payments paid to CoBank for debt associated with plant a placed in service between 1/1/2021 and 12/31/2021 for designated year based on a (8) QCPAC percent revenue surcharges based on increase in revenues over the revenues requested in DW 20-156.

(9) Cumulative surcharge percentage is based on total surcharge revenues collected divided by the revenues requested in DW 20-156. 70,000 to reflect reduction in purchased water costs associated with the completion of the Londonderry Storage Tank. Due to delay in this pojrect this proforms was removed from the 2022 QCPAC calculation

(1) QCPAC operating expense proforma associated with property taxes is reduced by
(11) QCPAC operating expense proforma associated with property taxes is reduced by 28,000 to reflect reduction in arsenic treatment costs associated with the completion of the Locke Lake raw water well line to the Peacham Road Treatment plant.

(12) MOEF is not applied to QCPAC expenses year term loan with an actual total all in interest rate of

(13) Portion of Annual Principal and interest payments paid to CoBank for debt associated with plant a placed in service between 1/1/2022 and 12/31/2022 for designated year based on a (14) Portion of Annual Principal and interest payments paid to CoBank for debt associated with plant a placed in service between 1/1 and 12/31 in 2023, 2024, 2025 and 2026 based on a

Impact on PEU Single Family Residential Home:

Monthly meter charge requested in DW 20-156. \$ Average Single Family Consumption (CCF) Consumption Charge requested in DW20-156. \$
Average Single Family monthly bill with rates requested in DW20-156 \$ 9.50 per CCF

## Pennichuck East Utilities, Inc. DW 24-XXX 2020 used and useful QCP's 2/15/2024

			Board Approved	Financing Docket	NHPUC Order	Date of NHPUC	Source of	Eligible for 2021 QCPAC	Eligible for 2021	Estimated Project Cost as of	Estimated Project E	stimated Project	Final Project cost				2021 QCPAC Eligible Property
Project Name/Description	Project Description	Work Order #	2020 Capex Budget	No.	No.	Order	Funding		QCPAC Surcharge	6/30/2020			as of 12/31/2020	Community	Taxable	Tax Rate (1)	Tax Expense Explanation for Change/Addition/Deletion since Petition Filing
Elevated Storage Tank in Londonderry2	Construct 1.25 MG Elevated Storage Tank.	1818349, 1901641, 2000372	\$ 1,545,000	DW21-102	26,507	8/6/2021	CoBank	No	\$ -	\$ -	\$ - \$	-	-	Londonderry	Yes	\$ 24.78	\$ - Project deferred to 2021 due to permitting.
Middleton Station Re-build	Re-build Sunrise Estates CWS Station. Existing Station is over 40 years old.	n/a	\$ -	DW21-102	26,507	8/6/2021	CoBank	No	ş -	\$ 340,000	\$ - \$	-	-	MIddleton	Yes	\$ 33.55	\$ - Project deferred to 2021 due to the need to install additional treatment due to lower Arsenic standard.
Airstrip alternative arsenic treatment	Raw Water Pipeline from Air Strip well to Peacham Road WTP.	1901642, 2000371	\$ 540,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ 540,000	\$ 633,000	\$ 600,000 \$	633,000	618,531	Barnstead	Yes	\$ 27.84	\$ 17,220 Based on final low bid and actual construction. Different soil conditions encountered than bid estimate during construction
Georgtown Drive water main replacement	Replace 4600 LF of 4 inch schedule 40 PVC with 6 inch C900 PVC.	2000363	\$ 10,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ 10,000	\$ 10,000	\$ -	1.056.000		Barnstead	Yes	\$ 27.84	
Bradford Lane water main replacement	Replace 1825 LF of 4 inch schedule 40 PVC with 6 inch C900 PVC.	2000364	\$ 10,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ 10,000	\$ 10,000	s - \$	1,056,000	\$ 966,252	Barnstead	Yes	\$ 27.84	will not be closing on the loan supporting these capital improvements until June 2021 so it is seeking the P&I associated with thes  projects in 2021 QCPAC as opposed to the 2020 QCPAC.
N.Barnstead Road - Eliminate deadend piping	Add 680 LF of 4 inch C-900 PVC to eliminate dead end. Replace 275 LF of 4 inch sch 40 PVC with 6 inch C900 PVC.	2000365	\$ 239,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ 239,000	\$ 265,620	\$ 255,000 \$	255,000	244,214	Barnstead	Yes	\$ 27.84	\$ 6,799 Based on final low bid and actual construction.
Belmont Drive water main replacement	Replace 500 LF of 4 inch schedule 40 PVC with 6 inch C900 PVC.	2000366	\$ 5,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ 5,000	\$ 5,000	s - s	-	-	Barnstead	Yes	\$ 27.84	
Route 28 Replacement	Replace 720 LF of 2" PE with 720 LF of 4" C-900 PVC.	2000370	\$ 80,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ 80,000	\$ 59,500	\$ 59,500 \$	56,500	69,061	Barnstead	Yes	\$ 27.84	\$ 1,923 Based on final low bid and actual construction.
Locke Lake Surface Water Treatment <sup>4</sup>	Intake & Treatment Facility Construction	1813409, 1900433, 2000369	\$ 835,000	DW18-132	26,189	11/16/2018	SRF	Yes	\$ -	\$ 1,490,000	\$ 1,700,000 \$	2,050,000	2,109,088	Barnstead	Yes	\$ 27.84	Existing Arsenic filters failed in Sept 2020. Increase in price reflects replacement of those filters. More work was completed in \$ 58,717 2020 than anticipated, therefore there will be less cost in 2021
Locke Lake Surface Water Treatment <sup>4</sup>	Intake & Treatment Facility Construction	1813409, 1900433, 2000369	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes					175,334	Barnstead	Yes	\$ 27.84	Locke Lake project investement that exceeds the available loan amount of \$4,240,000. The \$240,000 of remaining funds available via SRF will be drawn down in 2021.
Rolling Hills Water Main Replacement - Site Restoration from 2019 Project	Replace substandard 2 inch diameter pipe with 4 inch C900 PVC.	2000392	\$ 32,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 32,000	\$ 32,000	\$ 32,000 \$	32,000	27,400	Plaistow	Yes	\$ 26.20	4 1300
	Replace 1600 LF of 3 inch PE with 12 in C-900 and add 775 LF of 12 in C-900	2004244							\$ 285,000	\$ 590,550	s 658,600 s						
Pelham Main Replacement/Addition	Monticello & Lane.	2001241	\$ 285,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 285,000	\$ 590,550	\$ 658,600 \$	658,600	332,855	Pelham	Yes	\$ 24.86	\$ 8,275 Project scope expanded for streets listed below over original budget.
Pelham Main Replacement/Addition	Replace Lane Road.	2003563	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	s -	ş -	s - s	-	182,102	Pelham	Yes	\$ 24.86	\$ 4,527 Work on this street is in project total for Monticello & Lane Project above.
Pelham Main Replacement/Addition	Replace Simpson Road.	2003564	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	s -	\$ -	s - s	-	19,527	Pelham	Yes	\$ 24.86	\$ 485 Work on this street is in project total for Monticello & Lane Project above.
Pelham Main Replacement/Addition	Replace Andrea Lane.	2003565	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	s -	s -	s - s	-	-	Pelham	Yes	\$ 24.86	Work on this street is in project total for Monticello & Lane Project above.  S
Pelham Main Replacement/Addition	Replace Mount Vernon Drive.	2004325	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	s -	s -	s - s	-	60,561	Pelham	Yes	\$ 24.86	\$ 1,506 Work on this street is in project total for Monticello & Lane Project above.
1 x revenue investments Normal Run Rate	Per Tariff	n/a	\$ 100,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 100,000	\$ 40,000	\$ 40,000 \$	40,000	62,949	Various	Yes	\$ 27.23	\$ 1,714 103 Developer Installed Services Installed thru 12/31/2020.
Sunrise Estates	Station Replacement (design)	2003613	\$ 40,000		0.1 DSRR		0.1 DSRR	No	s -	\$ -	\$ 30,000 \$	30,000	,,,,,	Middleton	No	\$ 33.55	
Londonderry Core Re-Chloramination	Re-chloramination Evalution and Preliminary Design	2003760	\$ 35,000		0.1 DSRR		0.1 DSRR	No	ş -	\$ 35,000	\$ 35,000 \$	35,000		Londonderry	No	\$ 24.78	\$ - Design costs incorporated into Station rebuild above.
Atkinson Booster pump station design	Atkinson Booster pump station design	2000717	\$ 30,000		0.1 DSRR		0.1 DSRR	No	\$ -	\$ -	s - \$	3,000		Atkinson	Yes	\$ 22.84	
Booster Pump replacement/rebuild	Booster Pump replacement/rebuild	760 - 763 workorders	\$ 40,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 40,000	\$ 35,000		18,000		Various	Yes	\$ 27.23	
Well Pump replacements	Well Pump replacements	760 - 763 workorders	\$ 40,000	DW21-102	26,507 26,507	8/6/2021	CoBank	Yes	\$ 40,000	\$ 16,000		15,000		Various	Yes	\$ 27.23	
Chemical Feed pump replacements Install/replace treatment systems in small CWS	Chemical Feed pump replacements Install/replace treatment systems in small CWS.	760 - 763 workorders	\$ 10,000	DW21-102 DW21-102	26,507 26,507	8/6/2021	CoBank CoBank	Yes	\$ 10,000	\$ 5,000	\$ 2,000 \$	2,000	1,695	Various	Yes	\$ 27.23	
Misc. Structural Improvements	Misc. Structural Improvements	n/a n/a	\$ 25,000 \$ 20,000	DW21-102	26,507	8/6/2021 8/6/2021	CoBank	Yes Yes	\$ 25,000 \$ 20,000	S 10,000	\$ - \$ \$ 5.000 \$	-	-	Various Various	Yes Yes	\$ 27.23 \$ 27.23	
Miscellaneous Fencing and Security projects	Miscellaneous Fencing and Security projects	n/a	\$ 10,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 10,000	\$ 5,000	S - S		, -	Various	Yes	\$ 27.23	
Miscellaneous SCADA/Electrical	Miscellaneous SCADA/Electrical	n/a	\$ 30,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 30,000	\$ 27,602	S	5,000	-	Various	Yes	\$ 27.23	
Miscellaneous SCADA/Electrical	Replace Well #1 VFD, Lamplighter Village	2001215	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ -	\$ 2,398	\$ 2,398 \$	2,398	2,398	Windham	Yes	\$ 23.89	
Miscellaneous SCADA/Electrical	Replace Pump #4 VFD, Liberty Tree	2005248	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	S -	S -	\$ 1,735 \$	1,735		Raymond	Yes	\$ 30.53	
Miscellaneous SCADA/Electrical	Replace Pump #1 VFD, Liberty Tree	2006387	\$ -	DW21-102	26,507 26,507	8/6/2021	CoBank	Yes	\$ -	\$ -	\$ 1,735 \$	1,735	1,735	Raymond	Yes	\$ 30.53	
Well Rehabilitation Atkinson Station Rebuild	Well Rehabilitation  Station cannot provide requirede fire flow. Hydropneumatic tank is in need of	n/a n/a	\$ 60,000 \$ 500,000	DW21-102 DW21-102	26,507	8/6/2021 8/6/2021	CoBank CoBank	No No	\$ -	\$ 15,000	\$ 15,000 \$	-	-	Various Atkinson	Yes Yes	\$ 27.23 \$ 22.84	
Install web based communication equipment, 4 locations.	Install web based communication equipment, 4 locations.	n/a n/a	\$ 20.000	DW21-102	26,507	8/6/2021	CoBank	Yes	s 20,000	s 17.901	S 17 901 S	17 901		Various	Yes	\$ 27.23	
Install web based communication equipment, 4 locations.	Fletcher's Corner, Install Cellular Based Communication	2002270	\$ -	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 20,000 \$ -	\$ 17,001 \$ 2,099	\$ 2,099 S	2.099	2.099	Various	Yes	\$ 27.23	
Interconnect the W&E CWS to the Town of Salem Water System.	Interconnect the W&E CWS to the Town of Salem Water System.	2004243	\$ -	DW21-102	26,507	8/6/2021	DWGTF/CoBank	No	s -	\$ 125,000	\$ 125,000 \$	-	-	Windham	Yes	\$ 23.89	Added as part of PEU-Salem Windham Franchise exchange. MSDC charge paid for by PEU. Work will not be Used and Useful
New Services (5)	Single Family, Owner Build, New Homes	720 workorders	\$ 25,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 25,000	\$ 15,000	\$ 7,950 \$	10,586	10,586	Various	Yes	\$ 27.23	
Renewed Services (10)	Replacement of failed services.	721 & 722 workorders	\$ 55,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 55,000	\$ 1,912	\$ 7,014 \$	7,014	10,137	Various	Yes	\$ 27.23	
Hydrants (5)	Replacement of non-functional hydrants.	730 & 731 workorders	\$ 30,000	DW21-102	26,507	8/6/2021	CoBank	Yes	\$ 30,000	\$ 18,000	\$ 18,000 \$	6,000	-	Various	Yes	\$ 27.23	
Meters 5/8"-6" Lead Meter Exchange - PEU (600) Gates (8)	Replace High lead brass meter with new no lead brass meter.  Replacement of Failed Gate Valves	750 workorders 712 workorders	\$ 22,000 \$ 32.000	DW21-102 DW21-102	26,507 26,507	8/6/2021 8/6/2021	CoBank CoBank	Yes Yes	\$ 22,000 \$ 32,000	\$ 30,000 \$ 6,109	\$ 26,000 \$ \$ 18,000 \$	26,000 17 954	5 25,672 5 17,872	Various Various	Yes Yes	\$ 27.23 \$ 27.23	\$ 699 235 Meters installed/replaced through 12/31/2020 - This is new and replacements together.  \$ 487 5 Gates Installed/Repaired through 12/31/2020.
Radios (300)	New Customers (220) and replaced failed radios (80) for meter reading.	754 workorders	\$ 32,000	DW21-102	26,507	8/6/2021	CoBank	Yes Yes	\$ 32,000 \$ 32,000	\$ 6,109 \$ 18,500	\$ 15,000 \$ \$ 15,023 \$	21.000	3 24,231	Various Various	Yes Yes	\$ 27.23	
Meters (Growth) 5/8"-2" - PEU (220)	New meters for new customers (220).	750 workorders	\$ 32,000	DW21-102	26,507	8/6/2021	CoBank	Ves	\$ 52,000	\$ 10,000	g 10,020 9	21,000	. 29231	Various	Ves	\$ 27.23	
PEU-PWW Interconnection	PEU-PWW Interconnection	2007474	s -	DW21-102	26,507	8/6/2021	CoBank	Yes	e	•	9		3,449	Merrimack	Yes	\$ 28.84	
MSDC Payment to Manchester Water Works	MSDC Payment to Manchester Water Works	2007474	e	DW21-102	26,507	8/6/2021	CoBank	Yes	e -	e -	9 -		127.007		No No	\$ 28.84 \$ 27.23	
MSDC Payment to Manchester Water Works Interest on CoBank FaLOC	MSDC Payment to Manchester Water Works  Short term interest from 11/23/2020 - 7/31/2021	2009024	9 -	DW21-102	26,507	8/6/2021	CoBank CoBank	Yes Yes	ş -	5 -	3 -	16,000		Various Various	No No	\$ 27.23 \$ 27.23	
INICIESI ON GODANK FALOG	Pennichuck East Utilities Projected 2020 Total C	anital Evnanditura Br-1	\$ 4,737,000	DW21-102	26,507	8/6/2021	Conank	Yes	\$ 1,692,000	\$ 3,861,191	\$ 3,714,955 \$	10,000				expenses for QCPAC	The state of the s
	Feminina Last Cumres Projected 2020 Folial C	mynus Experioritire Duuget -						R funded projects -	\$ -	\$ 35,000	\$ 65,000 \$	68,000	\$ 19,624	riojecied an	num property tax (	eligible projects -	
			Pennichuc	K East Utilities Pro	ected 2020 QCPAC I	Eligible Capital Investr		R funded projects - ith CoBank Loan <sup>3</sup> -		\$ 3,826,191 \$ 2,336,191							

Tax rate is the sum of the local community rate plus the Statewide Unilary tax rate of \$6.60/\$1000.  The 2010 PEU Capital Expenditures Budget presented were approved by the Board in January 2013.  Projected CoBank Loan Terms are 25 Years at 25 Years at 18% resulting in PRd of 222.855  The 2010 PEU Capital Expenditures Budget presented were approved by the Board in January 2014.  Remainder of Locale Lake Surface Water Treatment project to completed in early 2012 at 187.  Solve the Projected SRF Terms for Locke Lake Project are 30 Years at 27.04%  Total projected PRd I on debt incurred to support 2020 used and useful QCLP's \$ 225,845 \$ 210,656 \$ 225,845 \$ 270,766													
1. The 2020 PEU Capital Expenditures Budget presented were approved by the Board in January 2020.  1. Projected CoBank Loan Terms are 25 Years at 4.18% resulting in Pêd of  152,403 \$ 127,206 \$ 63,867 \$ 74,069  152,403 \$ 127,206 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$ 127,206  152,403 \$ 127,206 \$					Funded with CoBank Loan <sup>3</sup> - \$	1,692,000 \$	2,336,191	\$ 1,949,955	\$ 979,022 \$	1,135,409			
Projected CoBank Loan Terms are	rate is the sum of the local community rate plus the Statewide Utility tax rate of \$6.60/\$	1000.			Funded with SRF <sup>4</sup> - \$	- :	1,490,000	\$ 1,700,000	\$ 3,972,500 \$	4,007,147			
Remainder of Locke Lake Surface Water Treatment project to completed in early 2021 at total projected cost of       \$       252,853         1. Projected SRF Terms for Locke Lake project are       30 Years at 2,704%       resulting in P&I of         \$       \$       73,139 \$ 83,447 \$ 194,997 \$ 196,697         \$       \$	2020 PEU Capital Expenditures Budget presented were approved by the Board in Janau	ry 2020.											
total projected cost of \$ 232,853 \$ Projected SRF Terms for Locke Lake project are 30 Years at 2.704% resulting in P&cl of \$ 73,139 \$ 83,447 \$ 194,997 \$ 196,697 \$ \$ 73,139 \$ 83,447 \$ 194,997 \$ 196,697		25 Years at	4.18%	resulting in P&I of			152,403	\$ 127,206	\$ 63,867 \$	74,069			
. Projected SRF Terms for Locke Lake project are 30 Years at 2.704% resulting in P&cl of \$ 73,139 \$ 83,447 \$ 194,997 \$ 196,697 \$ \$	nainder of Locke Lake Surface Water Treatment project to completed in early 2021 at												
Ş	projected cost of		\$	232,853									
Total projected P&I on debt incurred to support 2020 used and useful capex- Total projected annual P&I for 2020 used and useful QCP's \$ 225,542 \$ 210,654 \$ 258,864 \$ 270,766	jected SRF Terms for Locke Lake project are	30 Years at	2.704%	resulting in P&I of			73,139	\$ 83,447	\$ 194,997	196,697			
				Total projected P&I on debt incurred to sup	port 2020 used and useful capex - Total projected annual P&I for 2020 used	and useful QCP's	225,542	\$ 210,654	\$ 258,864 \$	270,766	Ş	232,853	

#### Pennichuck East Utilities, Inc. DW 24-XXX 2021 used and useful QCP's 2/15/2024

Locke Lake Surface Water Treatment <sup>4</sup> In Felham Main Replacement/Addition	Project Description Intake & Treatment Facility Construction Replace 1600 LF of 3 inch PE with 12 in C-900 and add 775 LF of 12 in C-900 on Monticello, Mt.	Work Order #		oard Approved udgeted F	inancing Docket No.	NHPUC Order No.	Date of NHPUC Order	Source of Funding	Eligible for 2021 QCPAC Surcharge	Eligible for 2021 QCPAC Surcharge	Cost as of C	mated Project Cost as of 0/30/2021	Estimated Project Cost as of 11/30/2021	Final Project cost as of 12/31/2021	Community	Taxable	Tax Rate (1)	QCPAC Eligibl Property Tax Expense	
Felham Main Replacement/Addition \( \text{V}		2101752	s	200,000	DW18-132	26,189	11/26/2018	SRF	Yes	S 200,000	\$ 240,000 \$	200,000	\$ 240,000 5	\$ 252,821	Barnstead	Yes	S 26.69	\$ 6,74	18 Total project cost incurred between 2019 through 2021 when project became Used and Useful.
		2105634		40,000		Pending Filing				200,000	2.0,000 4	200,000	2.0,000	,					
	Vernon and Lane Road - Finish Paving		3	40,000				CoBank	Yes	\$ 40,000	\$ 40,000 \$	40,000	\$ 87,366	\$ 32,369	Pelham	Yes	\$ 21.15		25 Actual Final Paving and restoration costs
Pelham Main Replacement/Addition	Finish Paving	2105635				Pending Filing		CoBank	Yes	s -	s - s	-		\$ 62,849	Pelham	Yes	\$ 21.15	5 \$ 1,32	29 included in WO 2105634 final paving
Pelham Main Replacement/Addition	Finish Paving	2105636				Pending Filing		CoBank	Yes	S -	S - S	-		\$ 5,132	Pelham	Yes	\$ 21.15	5 \$ 10	99 included in WO 2105634 final paving
Londonderry System Improvements	Tank, Transmission Main, & Booster Station	2102351	\$	1,600,000		0.1 DSRR		0.1 DSRR	No	\$ 1,600,000	\$ 100,000 \$	100,000	\$ 15,000	\$ 13,698	Londonderry	No	\$ 23.3	\$ -	Engineering only in 2021. Project delay in permitting will require carry over into 2022
Atkinson Booster pump station design	Atkinson Booster pump station design	2102306	\$	30,000		0.1 DSRR		0.1 DSRR	No	\$ 30,000	\$ 30,000 \$	30,000	s -	s -	Atkinson	No	\$ 17.5	4 S -	Deferred
Locke Lake Filter Replacement	Replace two failed (structural-collapse of screen supports) iron, manganese, & arsenic filters.	n/a	\$	30,000		Pending Filing		CoBank	Yes	\$ 30,000	s - s	10,000	ş -		Barnstead	Yes	\$ 26.69	) s -	Completed in 2020
Airstrip Station Decommissioning	Abandon unused wells and Station	2101758	\$	40,000	DW18-132	26,189	11/26/2018	SRF	Yes	\$ 40,000	\$ 78,000 \$	78,000	\$ 78,000	\$ 77,613	Barnstead	No	\$ 26.69	) \$ -	Complete
1 x revenue investments Normal Run Rate	Per Tariff	Routine	\$	100,000		Pending Filing		CoBank	Yes	\$ 100,000	\$ 170,000 \$	155,000	\$ 160,000	\$ 149,759	Various	Yes	\$ 24.03	3 \$ 3,59	9 110 New Developer Installed in 2021.
Sunrise Estates S	Station Replacement (design)	2102007	\$	-		0.1 DSRR		0.1 DSRR	No	s - :	\$ 8,000 \$	8,000	\$ 3,000	\$ 2,764	Middleton	No	\$ 32.60	s <b>s</b> -	Deferred - monies shown for engineering design
		2003760 & 2102008				0.1 DSRR											\$ 23.3	1	
	Re-chloramination Evalution and Preliminary Design		۳	-				0.1 DSRR	No	s -	\$ 700 \$	700	\$ 700	\$ 12,469	Londonderry	No		\$ -	Deferred - monies shown for engineering design
Nesenkeag Well Decomission	Nesenkeag Well Decomission	2104691	\$	-		0.1 DSRR		0.1 DSRR	No	s -	\$ 19,600 \$	20,000	\$ 20,000	4	Londonderry	No	\$ 23.3	7	Complete
Londonderry RRA and ERP L	Londonderry RRA and ERP	2105486	\$	-		0.1 DSRR		0.1 DSRR	No	s -	s - s	26,150	\$ 26,150	\$ 2,462	Londonderry	No	\$ 23.3	f s -	Missed in original budget. Required by NHDES under American Water Infrastructure Act
	Litchfield RRA and ERP	2105487	\$	-		0.1 DSRR		0.1 DSRR	No	s -	s - s	26,150	\$ 26,150	\$ 4,862	Litchfield	No	\$ 23.3	4 \$ -	Missed in original budget. Required by NHDES under American Water Infrastructure Act
Litchfield- Londonderry Evaluation L	Litchfield- Londonderry Evaluation	2105687	\$			0.1 DSRR		0.1 DSRR	No	s -	s - s	10,000	\$ 16,000	\$ 15,362	Lond/Litchfield	No	\$ 23.3	4 S -	Requested evalution by NHDES - Internal Engineering Staff. Ability to serve water from Nashua
	Booster Pump replacement/rebuild	2107680	\$	-		DW21-102		CoBank	Yes	s -	s - s	1,300	\$ 1,300	\$ 1,295	Windham	Yes	\$ 23.3	7 \$ 3	50
	Booster Pump replacement/rebuild	2109974	\$	1		Pending Filing		CoBank	Yes	S 1			5	\$ 1,788	Rsymond	Yes	\$ 23.46	5 \$ 4	12
Booster Pump replacement/rebuild	Booster Pump replacement/rebuild	Routine	\$	40,000		Pending Filing		CoBank	Yes	\$ 40,000	\$ 30,000 \$	25,000	\$ 20,000	\$ 15,865	Various	Yes	\$ 24.03	3 \$ 38	Installed/Repaired 5 pumps in 2021.
Well Pump replacements	Well Pump replacements	Routine	\$	40,000		Pending Filing		CoBank	Yes	\$ 40,000	\$ 30,000 \$	30,000	\$ 25,000	\$ 25,643	Various	Yes	\$ 24.03	\$ 61	Installed/Repaired 7 well pumps in 2021.
Chemical Feed pump replacements	Chemical Feed pump replacements	Routine	\$	10,000		Pending Filing		CoBank	Yes	\$ 10,000	\$ 8,000 \$	6,000		\$ 3,768	Various	Yes	\$ 24.03		Installed/Repaired 2 chem feed pumps in 2021.
Install/replace treatment systems in small CWS (supplemental Arsenic treatment s	Install/replace treatment systems in small CWS (supplemental Arsenic treatment systems).	n/a	\$	50,000		Pending Filing		CoBank	Yes	\$ 50,000	\$ 27,000 \$	27,000	S -		Various	Yes	\$ 24.03	3 \$ -	
Install Poly Phosphate Sequestration System, Skyview Estates, Pelham	Install Poly Phosphate Sequestration System, Skyview Estates, Pelham	2104065	S	place Treatment - ee above place Treatment -		Pending Filing		CoBank	Yes	s -	\$ 3,000 \$	3,000	\$ 3,000	\$ 3,126	Pelham	Yes	\$ 21.15		66
Install/replace treatment systems in small CWS (supplemental Arsenic treatment s	Install PFAs Removal Treatment System, Harvest Village, Londonderry	2104692		ee above		Pending Filing		CoBank	Yes	s -	\$ 20,000 \$	20,000	\$ 20,000	\$ 13,170	Londonderry	Yes	\$ 23.3	f s 30	7
	Misc. Structural Improvements	n/a	s	20.000		Pending Filing		CoBank	Yes	S 20,000	S 5.750 S	5,750	s .		Various	Yes	S 24.03	3 5	
	Misc. Structural Improvements	2103983	Misc., St	rucutural Imp ee above		Pending Filing		CoBank	Yes	s -	S 14.250 S	14,250		S 14.250	Various	Yes	S 24.0		12
	Miscellaneous Fencing and Security projects	n/a	s	10,000		Pending Filing		CoBank	Yes	S 10,000	\$ 10,000 \$	5,000		9 11,230	Various	Yes	S 24.0		(44
	Miscellaneous SCADA/Electrical	n/a	s	30.000		Pending Filing		CoBank	Yes	S -	S 30,000 S	20,000	,		Various	Yes	\$ 24.00		
	Well Rehabilitation	n/a	s	60,000		Pending Filing		CoBank	Yes	\$ 60,000	S 60,000 S	51,610			Various	Yes	\$ 24.00		
	Well Rehabilitation	2102279	s	-		Pending Filing		CoBank	Yes	S -	S - s	8,390		\$ 8,390	Barnstead	Yes	\$ 26.69		4
	Install web based communication equipment, 4 locations	n/a	s	20,000		Pending Filing		CoBank	Yes	\$ 20,000	S 20,000 S	20,000	,	,	Various	Yes	S 24.03		
Interconnect the W&E CWS to the Town of Salem Water System.	Interconnect the W&E CWS to the Town of Salem Water System.	2004243 & 2101750	\$	-		Pending Filing		DWGTF	No	s -	\$ 565,000 \$	175,000	\$ 290,000	\$ 221,788	Windham	No	\$ 23.3	7	Added as part of PEU-Salem Windham Franchise exchange. MSDC charge paid for by PEU. Work will not be Used and Useful in 2021. Includes dechloramination. \$175,000 in MSDC was budgeted in 2020, missed carry over. Well #8 capacity and quality changed dramatically in 2020 changing this connection from season to year round and requiring the additional \$550,000 investment. Pipeline and Station work deferred into 2022 due to materials not being
New Services (5)	Single Family, Owner Build, New Homes	Routine	e	25,000		Pending Filing		CoBank	Yes	\$ 25,000	\$ 15,000 \$	20,000	\$ 26,455	\$ 26,455	Various	Yes	\$ 24.00	1 8 /2	installed 5/6 new services in 2021.
	Replacement of failed services (focus on Locke Lake Services).	Routine	s	110.000		Pending Filing		CoBank	Yes	\$ 25,000 \$ 110,000	\$ 15,000 \$ \$ 50,000 \$	40,000		\$ 20,455 \$ 10,686	Various	Yes	\$ 24.0: \$ 24.0:		7 Renewed 6 services in 2021.
	Replacement of non-functional hydrants	Routine	s	30.000		Pending Filing		CoBank	Yes	\$ 30,000	s 30,000 s	12,000			Various	Yes	\$ 24.00		Replaced 1 hydrant replacments in 2021
	Replacement of Failed Gate Valves	Routine	s	32,000		Pending Filing		CoBank/0.1 DSRR	Yes	\$ 32,000	\$ 30,000 \$ \$ 40,000 \$	35,000			Various	Yes	\$ 24.00		Hepacee 1 nydram repachents in 2021  Installed/Repaired 6 gates in 2021
	New Customers (220) and replaced failed radios (80) for meter reading.	Routine	s	31,500		Pending Filing		CoBank	Yes	\$ 31,500	\$ 27,000 \$	20,000	,	\$ 11,972	Various	Yes	\$ 24.00		Installed/Repaired 0 gates in 2021  Installed/Repaired 143 radios in 2021.
	New meters for new customers (220) and replacement meters (80).	Routine	s	30,000		Pending Filing		CoBank	Yes	\$ 30,000	\$ 50,000 \$	38,000		\$ 31,956	Various	Yes	\$ 24.0		Installed/Repaired 228 meters in 2021
Meters 5/8"-6" Lead Meter Exchange - PEU (400)	Replace High lead brass meter with new no lead brass meter.	Routine	s	40,000		Pending Filing		CoBank	Yes	\$ 40,000	9				Various	Yes	\$ 24.00	, , ,	Included in line above
	Year 1 of 10 year replacement of all PEU radios (initial radios occurred in 2008)	2101627	s	130,000		Pending Filing		CoBank	Yes	\$ 130,000	S 106,000 S	98,000	\$ 95,000 S	S 101,644	Various	Yes	\$ 24.00		B Replaced 1048 Radios in 2021.
	Install New Water Service	2200375	\$	-		Pending Filing		CoBank	Yes	S -	s - s		s - (	s 4.387	North Conway	Yes	S 22.10		77
	Short term interest from 9/29/2021 - 7/31/2022		\$	-		Pending Filing		CoBank	Yes	S -	s - s	13,650	\$ 14,870		Various	No	\$ 24.00		Anticipates closing on CoBank long term loan to pay off CoBank FALOC on 8/1/2022.
	Pennichuck East Utilities Projected 2021 Total C	Capital Expenditure Budget -	:- \$	2,748,501	Pennichuck East Uti	ilities Projected 2021 QCF	AC Eligible Capital Inve		R funded projects -	\$ 2,718,501 : \$ 30,000 \$ 2,688,501	\$ 1,827,300 \$ \$ 158,300 \$ \$ 1,669,000 \$	1,392,950 221,000 1,171,950	\$ 1,305,031 \$ \$ 107,000 \$ 1,198,031	\$ 86,313	Projected annua includes S inal CoBank Loan Amount		eligible projects to fund replacem	- \$ 20,17	ve that was capitalized in response to Audit Request #2
							W&E project to be fund	Funde	ith CoBank Loan <sup>3</sup> - d with SRF Loan <sup>4</sup> - oan/Grant in 2022 -		\$ 1,436,147 \$ \$ 232,853 \$	939,950 232,000	\$ 966,031 : \$ 232,000 :	\$ 665,083 \$ 232,853 \$ 221,788	\$ 655,936				

Tax rate is the sum of the local community rate plus the Statewide Utility tax rate of \$6.60/\$1000.

The 2021 PEU Capital Expenditures Budget presented were approved by the Board in January 2021.
 Projected CoBank Loan Terms are 25 Years at 7.16%
 Projected SRF Terms for Locke Lake project are 30 Years at 2.704%

| Update | 9/30/2021 Update | 11/30/2021 Update | 12/31/2021 | Final CoBank Loan | 125,018 | 8 | 81,824 | \$ | 84,994 | \$ | 57,896 | \$ | 57,100 | 11,430 | \$ | 11,388 | \$ | 11,288 | \$ | 11,430 | \$ | 11,430 | \$ | 13,448 | \$ | 93,212 | \$ | 95,842 | \$ | 69,326 | \$ | 68,530 |

Pennichuck East Utilities, Inc.
DW 23-013
2022 used and useful QCP's
2/13/2023
8/28/2023 Updated per DOE DR Set 1
9/15/2023 Updated per DOE DR Set 2
9/28/2023 Revised to reflect final terms of CoBank Loan
10/5/2023 Second Supplemental DOE DR Set 2 - Corrected for approved CoBank Loan amount

Project Name/Description	Project Description	Work Order#	2022 Approved Budgeted Amount (2)	Financing Docket No.	NHPUC Order  Date of NHPUC  Order	Source of Funding	Eligible for 202 QCPAC Surcharge	Final Project of as of 12/31/20		unity Tax	able	Pro	AC Eligible perty Tax xpense	Explanation for Change/Addition/Deletion since Petition Filling
Londonderry System Improvements	1.25 MG Tank, 16 Inch Transmission Main, & 3,500 gpm Booster Station - Permitting and Design	2200455	\$ 1,600,000		0.1 DSRR	0.1 DSRR	No	\$ 113,	34 London	iderry N	lo	\$ 23.90 \$	-	Project still going through Town permitting process. SS are for engineering and will be 0.1 DSRR.
W&E Treatment Improvements	Station Improvements to dechloraminate and rechlorinate	n/a	\$ 35,000	DWGTF	Pending Filing	DWGTF	Yes	\$	Windl	ham Y	es	\$ 25.08 \$	-	Included with Line Below
V&E Water Main Improvements	Interconnection to Southern NH Regional Water Sys.	2200453	\$ 454,000	DWGTF/CoBank	Pending Filing	DWGTF	Yes	\$ 471,	47 Windl	ham Y	es	\$ 25.08 \$	11,834	
Investment in Developer Services	1x Annual Revenue	Routine	\$ 100,000	CoBank	Pending Filing	CoBank	Yes	\$ 55,	63 Vario	ous Y	es	\$ 24.70 \$	1,363	82 Developer Installed Servicesin 2022
Gage Hill Main Replacement	Vassar Dr & Pumping Station - Gage Hill	2207843 & 1702834	\$ -	CoBank	Pending Filing	CoBank	Yes	\$ 239,	32 Pelha	am Y	es	\$ 22.99 \$	5,514	Does not include cost of finish paving in 2023
Gage Hill Main Replacement	Wellesley Drive - Gage Hill	2207844	\$ -	CoBank	Pending Filing	CoBank	Yes	\$ 214,	52 Pelha	am Y	es	\$ 22.99 \$	4,921	Does not include cost of finish paving in 2023
Gage Hill Main Replacement	Radcliffe Drive - Gage Hill	2207845	\$ -	CoBank	Pending Filing	CoBank	Yes	\$ 102,	11 Pelha	am Y	es	\$ 22.99 \$	2,352	Does not include cost of finish paying in 2023
Gage Hill Main Replacement	Bridge Street (Rt. 38) - Gage Hill	2207847	\$ -	CoBank	Pending Filing	CoBank	Yes	\$ 22,	02 Pelha	am Y	es	\$ 22.99 \$	515	Does not include cost of finish paving in 2023
Locke Lake Well Pump Replacement	Locke Lake Well Pump Replacement	2206575	\$ -	CoBank	Pending Filing	CoBank	No	\$	Barnst	tead Y	es	\$ 26.82 \$	-	Project not completed and useful before 12/31/2022.
2302 West Side Rd Meter Pit Replacement	2302 West Side Rd Meter Pit Replacement	2203887	\$ -	CoBank	Pending Filing	CoBank	Yes	s	Conv	vay Y	es	\$ 23.23 s	_	Supply chain issues. Meter pit ordered in May of 2022. Pit not delivered until last week of Dec 2022. Install will happen in 2023.
Install New Water Serice to Existing Customer	Install New Water Service 2396 W Side Dr	2207058	\$ -		0.1 DSRR	0.1 DSRR	Yes	S :	56 Conv	vav Y	es	\$ 23.23 §	20	2023 cost was clean up associated with December 2022 service install. See 2021 QCPAC tab, row 49.
Booster Pump replacement/rebuild	Booster Pump replacement/rebuild	Routine			0.1 DSRR	0.1 DSRR	Yes	\$ 30,	56 Vario	ous Y	es	\$ 24.70 \$		12 Booster pumps were replaced in 2022. A portion of that work was funded with 0.1 DSRR funds and the remainder will be funded with
Booster Pump replacement/rebuild	Booster Pump replacement/rebuild	Routine	\$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ 3,	70 Vario	ous Y	es	\$ 24.70 \$	96	loan from CoBank.
Booster Pump replacement/rebuild	Replace VFD, Booster2, Fletcher's Corner	2201771	\$ -		0.1 DSRR	0.1 DSRR	Yes		14 Windl		es	\$ 25.08 \$	68	
Booster Pump replacement/rebuild	Replace VFD Booster #1, Daniels Lake	2202067	\$ -		0.1 DSRR	0.1 DSRR	Yes		26 Wea		es	\$ 22.91 \$	74	
Booster Pump replacement/rebuild	Replace Booster 1 VFD, Fletcher	2203979	\$ -		0.1 DSRR 0.1 DSRR	0.1 DSRR	Yes		02 Windl	-	es	\$ 25.08 \$	68	
Well Pump replacements	Well Pump replacements	Routine	\$ 40,000			0.1 DSRR	Yes	\$ 46,	7 44410		es	\$ 24.70 \$	1,147	→ / Well pumps replaced/repaired in 2022. Funding of these well pumps divided between Cobank and 0.1 DSKK runds.
Well Pump replacements	Well Pump replacements	Routine		CoBank	Pending Filing	CoBank	Yes	\$ 8,0	T and		es	\$ 24.70 \$	199	
Chemical Feed pump replacements	Chemical Feed pump replacements	Routine	\$ 10,000		Pending Filing	CoBank	Yes	\$	Vario	743	es	\$ 24.70 \$	-	0 completed in 2022
Install/replace treatment systems in small CWS (supplemental Arsenic treatment systems)	Install/replace treatment systems in small CWS (supplemental Arsenic treatment systems	n/a	\$ 50,000	CoBank	Pending Filing	CoBank	Yes	\$	Vario	ous Y	es	\$ 24.70 \$	-	
Castle Reach PFOA filtration system	Install filters in Castle Reach CWS booster Station to remove PFOA	2300511	\$ -		0.1 DSRR	0.1 DSRR	No	\$	Windl	ham Y	es	\$ 25.08 <b>\$</b>	-	3rd quarter PFOA violation required installation of treatment. Filters installed but not used and useful as filter media is not available due t supply chain issues.
Pioneer Park Arsenic Filtration system	Install filters in Pioneer Park CWS booster Station to remove Arsenic	2300449	\$ -	CoBank	Pending Filing	CoBank	Yes	\$ 16,	44 Atkin	son Y	es	\$ 17.86 \$	290	Raw Water levels of arsenic exceeded 5 ppb State Drinking Water Standing during the third quarter requiring the installation of filtration.
Misc. Structural Improvements	Misc. Structural Improvements	n/a	\$ 20,000	CoBank	Pending Filing	CoBank	Yes		Vario	ous Y	es	\$ 24.70 \$	-	
Miscellaneous Fencing and Security projects	Miscellaneous Fencing and Security projects	n/a	\$ 10,000	CoBank	Pending Filing	CoBank	Yes		Vario	ous Y	es	\$ 24.70 \$	-	
Miscellaneous SCADA/Electrical	Miscellaneous SCADA/Electrical	n/a	\$ 40,000	CoBank	Pending Filing	CoBank	Yes		Vario	ous Y	es	\$ 24.70 \$	-	0 completed in 2022
Miscellaneous SCADA/Electrical	Replace Chlorine Analyzer - White Rock	2204658	\$ -		0.1 DSRR	0.1 DSRR	Yes	\$ 4,	53 Boy	w Y	es	\$ 31.81 \$	142	
Well Rehabilitation	Well Rehabilitation	n/a	\$ 60,000	CoBank	Pending Filing	CoBank	Yes		Vario	ous Y	es	\$ 24.70 \$	-	0 completed in 2022
Replace PLC @ W&E CWS	Replace PLC @ W&E CWS	n/a	\$ 18,000		Pending Filing	CoBank	Yes		Windl	14111	es	\$ 25.08 \$	-	This project was incorporated in the the Windham Watermain Improvements and Treatment project.
Replace SCADA HMI Locke Lake	Replace SCADA HMI Locke Lake	2201774	\$ 10,000		0.1 DSRR	CoBank	Yes	\$ 9,	57 Barnst	.e	es	\$ 26.82 \$	248	
Install web based communication equipment, 4 locations	Install web based communication equipment, 4 locations	n/a	\$ 20,000	CoBank	Pending Filing	CoBank	Yes		Vario	743	es	\$ 24.70 \$	-	1 completed in 2022 (see row below).
Install web based communication equipment, 4 locations	Install GS 300 RTU, Castle Reach	2202068	\$ -		0.1 DSRR	0.1 DSRR	Yes	\$ 2,		-	es	\$ 25.08 \$	52	
North Conway Water Precinct Well #2 upgrade	Contractural contribution to North Conway Water Precinct Well #2 upgrade	n/a	\$ 50,000		0.1 DSRR	0.1 DSRR	No		Conv	***	io	\$ 23.23 §	-	Payment due. Waiting on a bill from the North Conway Water Precinct.
Peacham Treatment Facility Backwash Tank Upgrade	Peacham Treatment Facility Backwash Tank Upgrade	2208042	\$ -		0.1 DSRR	0.1 DSRR	Yes		20 Barnst		es	\$ 26.82 \$	199	
Replace VFD Booster Pump 2 at Meadowview	Replace VFD Booster Pump 2 at Meadowview	2208990	\$ -		0.1 DSRR	0.1 DSRR	Yes	\$ 5,	1 (111)	airi	es	\$ 22.99 \$	127	
New Services (5)	Single Family, Owner Build, New Homes	Routine	\$ 25,000	_	0.1 DSRR	0.1 DSRR	Yes	\$ 145,	7 (111)	743	es	\$ 24.70 \$	- cyeco	20 services installed in 2022.
Renewed Services (10)	Replacement of failed services. 8 dual Services at Locke Lake per NHDES CAP	Routine	\$ 55,000		0.1 DSRR	0.1 DSRR	Yes	\$ 21,		Aus	es	\$ 24.70 \$	J# 1	9 Services renewed in 2022.
Hydrants (5)	Replacement of non functional hydrants	Routine	\$ 30,000		0.1 DSRR	0.1 DSRR	Yes	\$ 9,	52 Vario	ous Y	es	\$ 24.70 \$	246	1 Hydrants installed/repaired in 2022.
Gates (10)	Replacement of Failed Gate Valves	Routine	\$ 40,000		0.1 DSRR	0.1 DSRR	Yes	\$ 35,	89 Vario	ous Y	es	\$ 24.70 \$	886	6 Gate valves replaced/repaired in 2022.
Radios (220)	New Customers (220)	Routine	\$ 23,100	CoBank	Pending Filing	CoBank	Yes	\$ 13,	60 Vario	ous Y	es	\$ 24.70 \$	337	133 Radios installed in 2022.
New meters for new customers (220). Replacement of failed meters (80)	New meters for new customers (220)	Routine	\$ 30,000	CoBank	Pending Filing	CoBank	Yes	\$ 45,	14 Vario	ous Y	es	\$ 24.70 \$	1,122	198 Meters installed in 2022.
Meters 5/8"-6" Lead Meter Exchange - PEU (400)	Replace High lead brass meter with new no lead brass meter	Routine	\$ 40,000	CoBank	Pending Filing	CoBank	Yes		Vario	ous Y	es	\$ 24.70 \$	-	Included in Line Above
2022 Radios (700)	Year 2 of 10 year replacement of all PEU radios (initial radios occurred in 2008)	2200382	\$ 91,000		0.1 DSRR	0.1 DSRR	Yes	\$ 84,			es	\$ 24.70 \$	2,091	882 Radios replaced in 2022.
DWGTF W&E Interconnection Contruction interest	Interst through interst change date on 7/31/2023	n/a	s -	CoBank	Pending Filing	CoBank	Yes	\$ 19,				N/A S		Construction Interst accrued at 1% on outstanding loan balance until July 31, 2023.
CoBank Fixed Asset Line of Credit	Short term interest from 8/1/2022 - 7/31/2023	n/a	\$ 20.000	CoBank	Pending Filing	CoBank	Yes	S 41.	14/.			N/A S		Anticipates closing on CoBank long term loan to pay off CoBank FALOC on 10/1/2023
	Pennichuck East Utilities Projected 2022 Total 0	11/11				COMMIN	1	1		ted annual proper		-1,11		I meether seems on commenting term tour to had on comment trace on 101 1/2020.

 Tax rate is the sum of the local community rate as of Dec 2022 plus the Statewide Utility tax rate of \$6.60/\$1000
 The 2022 PEU Capital Expenditures Budget presented was approved by the Board in January 2022.
 Projected Colhank Loan Terms are
 Project Funded with pending Drinking Water Ground Water Trust Fund Loan/Grant Based on 12/31/2022 \$ 65,419 \$ 23,466 \$ 88,885 2. The 2022 PEU Capital Expenditures Budget presented was approved by the Board in January 2022.

3. Projected Golbank Loan Ferms are
4. Project Funded with pending Drinking Water Ground Water Trust Fund Loan/Grant

4. Project Funded with pending Drinking Water Ground Water Trust Fund Loan/Grant

4. Project Funded with pending Drinking Water Ground Water Trust Fund Loan/Grant

5. Interest rate changed from 55% (original DW22-005 submission) to

6. Available Ol 1 DSRR at end of 2022

6. Available Ol 1 DSRR at end of 2022

7. An additional

\$ 744,775 that was approved in DW 23-046.

## Pennichuck East Utilities, Inc. DW 24-XXX 2023 QCPAC Capital Expenditures 2/15/2024

se Estates - Middleton NH Station se Estates - Middleton NH Station se Estates - Station se Estates - Middleton NH Station se Estates - Middleton NH Station se Estates - Middleton NH Station   Hill - Pelham   Water	Project Description  2.5 MG Tank, 16 Inch Transmission Main, & 3,500 gpm Booster Station tation and Storage Tank Replacement tation and Storage Tank Replacement tation Replacement Design tunrise Estates station Reconstruction Design tunrise Estates station Reconstruction Design tunrise Estates station Reconstruction Design tunrise Estates station Replacement Carpover - Paving Only tater Main Replacement Replace - Paving Only tadcliffe Drive Main Replacement Carryover - Paving Only tadcliffe Drive Main Replacement Re Pumping Station Carryover - Paving Only vellesley Drive Main Replacement Replacement Carryover - Paving Only vellesley Drive Main Replacement Carryover - Paving Only vellesley Drive Main Replacement Carryover vellesley Drive Main Replacement Carryover vellesley Drive Main Replacement Carryover vellesley Drive Main Replacement & Pumping Station Carryover vellesley Drive Main Replacement & Velles Vell	Work Order # 2300490 2301285 2003613 2209824 n/a 2300525 2300527 2300527 2300527 2207847 2207845 2207844 2207843 Routine 2301525 Routine 2304165 2304352 Routine 2304165 2304352 Routine 2301511 2305444 Routine	\$ 150,000 \$ 40,000 \$ 1,000	CoBank	No. Order  ALOG - recover in 2025 QCPAC for 2024 used Pending Filing	Source of Funding and useful CoBank C	Yes		nal Project cost of 12/31/2023 of 12/31/2023 177,613 876,309 7,805 17,955 17,955 17,955 17,955 17,955 1,906 17,932 158,088 1,995 1,196 7,123 2,711 44,223 77,887 56,789 2,407 2,4427 2,4427	Community  Londonderry Middleton Middleton Middleton Pelham Pelham Pelham Pelham Pelham Pelham Pelham Pelham Various Windham Various Pelham	Taxable  No Yes	Tax Rate (1) \$ 21.01 \$ 20.82 \$ 20.82 \$ 20.82 \$ 23.40	\$ 18,24 \$ 16 \$ 37 \$ - \$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,20	Explanation for Change/Addition/Deletion since Petition Filing Project deferred until 2024. Project held up be permitting. Permit has been approved and project out to 15 Project under construction. Price increase from budget reflects final bid results. Paving Complete. See cost by street in rows 13-16 below. Paving Complete. See cost by street in rows 13-16 below. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results.
	25 MG Tank, 16 Inch Transmission Main, & 3,500 gpm Booster Station tation and Storage Tank Replacement tation and Storage Tank Replacement tation Replacement Design survise Estates station Reconstruction Design survise Estates station Replacement Carryover - Paving Only taddcliffe Drive Main Replacement Carryover - Paving Only stadcliffe Drive Main Replacement & Pumping Station Carryover - Paving Only vellesley Drive Main Replacement & Pumping Station Carryover - Paving Only steplace 4600 of 2" thin walled PE Pipe with 4930 of 4" PVC pipe tadcliffer Drive Main Replacement Carryover - Paving Only steplace 4600 of 2" thin walled PE Pipe with 4930 of 4" PVC pipe tadcliffer Drive Main Replacement Carryover will steplace Drive Main Replacement Carryover assar Drive Main Replacement & Pumping Station Carryover will steplace WED William Station Carryover assar Drive Main Replacement & Pumping Station Carryover will be stationary of the Station Carryover assar Drive Main Replacement & Pumping Station Carryover will be stationary of the Station Carryover assar Drive Main Replacement & Pumping Station Carryover because VFD Booster #2, Liberty Tree will be stationary of the Statio	2300490 2301285 2003813 2209824 n/a 2300525 2300526 2300526 2300527 2300528 2207847 2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2304165 2304444 Routine 2301955 2305444 Routine 2301955	\$ 500,000 \$ 700,000 \$ 150,000 \$ 40,000 \$ 40,000	CoBank	M.OC - recover in 2025 QCPAC for 2024 used Pending Filing	and useful  GoBank  GoBank  CoBank  CoBank  GoBank	Yes	\$ 600,000 S \$ 500,000 S \$ 500,000 S \$ 700,000 S \$ - S	177,613 876,309 7,805 17,955 7,330 34,092 179,032 186,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789	Londonderry Middleton Middleton Middleton Pelham Various Windham Various Various Pelham	No Yes	\$ 21.01 \$ 20.82 \$ 20.82 \$ 20.82 \$ 23.40 \$ 23.40	\$ 18,24 \$ 16,24 \$ 37 \$ - \$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	Project deferred until 2024. Project held up be permitting. Permit has been approved and project out to 5 Project under construction. Price increase from budget reflects final bid results.  2 Paving Complete. See cost by street in rows 13-16 below.  2 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  8 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.
se Estates - Middleton NH Station se Estates - Middleton NH Station se Estates - Station se Estates - Middleton NH Station se Estates - Middleton NH Station se Estates - Middleton NH Station   Hill - Pelham   Water	Itation and Storage Tank Replacement Itation Replacement Design  Water Main Replacement Design  Vater Main Replacement Replace Approx. 4800 LF of 2 PE with 4 inch C-900 PVC - Paving only vater Main Replacement Carryover - Paving Only design Water Main Replacement Carryover - Paving Only design Poly Main Replacement Carryover - Paving Only design Poly Main Replacement & Pumping Station Carryover - Paving Only vellesley Drive Main Replacement & Pumping Station Carryover - Paving Only vellesley Drive Main Replacement Carryover - Paving Only vellesley Drive Main Replacement Carryover (Vellesley Drive Main Replacement Carryover Wellesley Drive Main Replacement Carryover (Vellesley Drive Main Replacement Carryover Wellesley Drive Main Replacement & Pumping Station Carryover x Annual Revenue (Vellesley Drive Main Replacement & Pumping Station Carryover (Vellesley Drive Water & Vellesley Drive Water & Vellesley (Vellesley & Vellesley & Velles	2301285 2003613 2209824 n/a 2300525 2300526 2300527 2300528 2207847 2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine 2301955 2305444 Routine 2301951	\$ 500,000 \$ 700,000 \$ 150,000 \$ 40,000 \$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ 500,000 \$ \$ \$ \$ \$ \$ \$ \$ 700,000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,805 7,805 7,805 7,330 34,092 179,032 158,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Middleton Middleton Middleton Middleton Pelham Various Windham Various Pelham	Yes	\$ 20.82 \$ 20.82 \$ 20.82 \$ 23.40 \$ 23.4	\$ 18,24 \$ 16 \$ 37 \$ - \$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,20	55 Project under construction. Price increase from budget reflects final bid results.  26 27 28 29 29 Paving Complete. See cost by street in rows 13-16 below.  29 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  30 30 30 30 31 31 44 44 45 46 47 48 48 49 49 40 40 40 40 40 40 40 40 40 40 40 40 40
e Estates         Station           c Estates station Reconstruction Design         Sunris           d Estates station Reconstruction Design         Water           Water         Water           Willi Pelham         Water           Hill - Pelham         Radcil           Hill - Pelham         Weller           Hill - Pelham         Repla           Hill - Pelham         Weller           Hill - Pelham         Weller           Pelpham         Weller           Pelpham         Weller	station Replacement Design  vunrise Estates station Reconstruction Design  vater Main Replacement Replace Approx. 4800 LF of 2 PE with 4 inch C-900 PVC - Paving only  vater Main Replacement Replace Approx. 4800 LF of 2 PE with 4 inch C-900 PVC - Paving only  vater Main Replacement Carryover - Paving Only  assar Drive Main Replacement Carryover - Paving Only  vellesley Drive Main Replacement & Pumping Station Carryover - Paving Only  vellesley Drive Main Replacement Carryover - Paving Only  vellesley Drive Main Replacement Carryover  vellesley Drive Main Replacement Carryover  vellesley Drive Main Replacement Carryover  vellesley Drive Main Replacement & Pumping Station Carryover  vannual Revenue  terconnect the W&E CWS to the Town of Salem Water System - Carryover  ooster Pump replacement/rebuild  teplace VFD Booster #2, Liberty Tree  teplace VFD Booster #3, Liberty Tree  teplace VFD Locke Lake Wells 13 & 14  teplace VFD Wells 13, 14 & 15, Locke Lake  themical Feed pump replacements  statil/replace treatment systems in small CWS systems  astile Reach PFAS Treatment Installation Carryover  lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach  teplace VFD Harvest Village, Castle Reach  teplace VFA Harvest Village, Castle Reach	2003613 2209824 n/a 2300525 2300526 2300527 2300528 2207847 2207844 2207844 2207844 2207845 2207845 2304352 Routine 2304165 2304352 Routine 2301955 2305444 Routine 2301955 2305444 Routine 2301955	\$ 700,000 \$ 150,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ 700,000 \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	7,805 17,955 7,330 34,092 179,032 158,088 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Middleton Middleton Middleton Pelham Pelham Pelham Pelham Pelham Pelham Pelham Pelham Pelham Various Windham Various Various Various	Yes	\$ 20.82 \$ 20.82 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.45 \$ 23.45 \$ 23.45 \$ 23.54	\$ 16 \$ 37 \$ - \$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 97 \$ 2,03	Paving Complete. See cost by street in rows 13-16 below.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  The second complete in 2023. Current pricing reflects final bid results.  Second complete in 2023. Current pricing reflects final bid results.  Second complete in 2023. Current pricing reflects final bid results.
Estates station Reconstruction Design   Sunris	iunrise Estates station Reconstruction Design Valer Main Replacement Replace Approx. 4800 LF of 2 PE with 4 inch C-900 PVC - Paving only vidge Street Main Replacement Carryover - Paving Only stadiclife Drive Main Replacement Carryover - Paving Only stadiclife Drive Main Replacement Re Pumping Station Carryover - Paving Only vellesley Drive Main Replacement Re Pumping Station Carryover - Paving Only vellesley Drive Main Replacement Carryover - Paving Only vellesley Drive Main Replacement Carryover - Paving Only vellesley Drive Main Replacement Carryover vellesley Drive Main Replacement & Pumping Station Carryover vellesley Drive Main Replacement velles velle	2209824  n/a 2300525 2300526 2300526 2300527 2300528 2207847 2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine 2301955 2305444 Routine 23019155 2305444 Routine n/a 23005118 & 2301282	\$ 150,000 \$ 40,000 \$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$	17,955 7,330 34,092 179,032 158,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Middleton Pelham Various Windham Various Various Pelham	Yes	\$ 20.82 \$ 23.40 \$ 23.54	\$ 37 \$ - \$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 97 \$ 2,03	Paving Complete. See cost by street in rows 13-16 below. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  50 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  51 Paving Lindburg and Completed in 2023. Current pricing reflects final bid results.
	Vater Main Replacement Replace Approx. ¥800 LF of 2 PE with 4 inch C-900 PVC - Paving only  indige Street Main Replacement Carryover - Paving Only  datcdiffe Drive Main Replacement Carryover - Paving Only  assar Drive Main Replacement Carryover - Paving Only  vellesley Drive Main Replacement & Pumping Station Carryover - Paving Only  vellesley Drive Main Replacement Carryover - Paving Only  vellesley Drive Main Replacement Carryover - Paving Only  vellesley Drive Main Replacement Carryover  vellesley Drive Main Replacement Carryover  vellesley Drive Main Replacement Carryover  vellesley Drive Main Replacement & Pumping Station Carryover  x Annual Revenue  terconnect the W&E CWS to the Town of Salem Water System - Carryover  ooster Pump replacement/rebuild  teplace VFD Booster #3, Liberty Tree  vell Pump replacements  velle Pump replacements  velle Pump replacements  velle Pump replacements  velle Station VFD Locke Lake Wells 13, 8 14  teplace VFD Locke Lake Wells 13, 8 15, Locke Lake  vellemical Feed pump replacements  statil/replace treatment systems in small CWS systems  castle Reach PFAS Treatment Installation Carryover  lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach  teplace VFD Harvest Village.	n/a 2300525 2300526 2300527 2300527 2300528 2207847 2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine 2301951 2305444 Routine 2301951	\$ 150,000 \$ 40,000 \$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$	7,330 34,092 179,032 158,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Various Windham Various Pelham	Yes	\$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.54 \$ 23.54	\$ \$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	Paving Complete. See cost by street in rows 13-16 below.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  See Section 19 10 10 10 10 10 10 10 10 10 10 10 10 10
	iridige Street Main Replacement Carryover - Paving Only tadcliffe Drive Main Replacement Carryover - Paving Only tadcliffe Drive Main Replacement & Pumping Station Carryover - Paving Only Vellesley Drive Main Replacement & Pumping Station Carryover - Paving Only Vellesley Drive Main Replacement Carryover - Paving Only teplace 4600 of 2" thin walled PE Pipe with 4930 of 4" PVC pipe tadcliffe Drive Main Replacement Carryover Vellesley Drive Main Replacement Carryover Vellesley Drive Main Replacement & Pumping Station Carryover 'x Annual Revenue terconnect the W&E CWS to the Town of Salem Water System - Carryover ooster Pump replacement/rebuild teplace VFD Booster #2, Liberty Tree teplace VFD Booster #3, Liberty Tree Veil Pump replacements teplace VFD Locke Lake Weils 13 & 14 teplace VFD Locke Lake Weils 13 & 14 teplace VFD Booster #3. Is the Control of the VFD Control of the V	2300525 2300526 2300528 2300528 2207847 2207845 2207844 2207844 2207846 2207845 230452 2304165 2304352 Routine 230455 2304362 Routine 2301955 2305444 Routine 2301915 2305444 Routine 2301918	\$ 150,000 \$ 40,000 \$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$	34,092 179,032 158,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Pelham Pelham Pelham Pelham Pelham Pelham Various Windham Various Pelham	Yes	\$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.54 \$ 23.54	\$ 17 \$ 79 \$ 4,18 \$ 3,69 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	2 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  8 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  7 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  8 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.
II - Pelham	taddliffe Drive Main Replacement & Pumping Station Carryover - Paving Only Veilesley Drive Main Replacement & Pumping Station Carryover - Paving Only Veilesley Drive Main Replacement Carryover - Paving Only Veilesley Drive Main Replacement Carryover - Paving Only Veilesley Drive Main Replacement Carryover Veilesley Drive Main Replacement Carryover Veilesley Drive Main Replacement Carryover Veilesley Drive Main Replacement & Pumping Station Carryover Veilesley Drive Main Replacement & Veilesley Green Veilesley Drive Main Replacement & Veiles Green Veilesley Drive Main Replacement & Veiles Green Veilesley Drive Main Replacement & Veiles Green Veilesley Veiles 13, 14 & 15, Locke Lake Chemical Feed pump replacements Veilesley Green & Veilesley Green & Veilesley Veilesley Green & Veilesley Green & Veilesley Veilesl	2300526 2300527 2300528 2207847 2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2200511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 150,000 \$ \$ - \$ \$ 40,000 \$ \$ - \$	34,092 179,032 158,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Pelham Pelham Pelham Pelham Pelham Various Windham Various Pelham	Yes	\$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.54 \$ 23.54	\$ 79 \$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results. Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  Paving and clean up will be completed in 2023. Current pricing reflects final bid results.
III - Pelham	'assar Drive Main Replacement & Pumping Station Carryover - Paving Only Vellesley Drive Main Replacement Carryover - Paving Only Vellesley Drive Main Replacement Carryover Leplace 4600 of 2" thin walled PE Pipe with 4930 of 4" PVC pipe tadcliffe Drive Main Replacement Carryover Vellesley Drive Main Replacement Carryover  sasar Drive Main Replacement & Pumping Station Carryover  x Annual Revenue Lerconnect the W&E CWS to the Town of Salem Water System - Carryover ooster Pump replacement/rebuild Leplace VFD Booster #2, Liberty Tree Leplace VFD Booster #3, Liberty Tree Leplace VFD Locke Lake Wells 13 & 14 Leplace VFD Locke Lake Wells 13 & 14 Leplace VFD Locke Lake Station Lake Leplace VFD Lepla 13, 14 & 15, Locke Lake Leplace VFD Lepla 13, 14 & 15, Locke Lake Leplace VFD Lepla 13, 14 & 15, Locke Lake Leplace VFD Leplace Testment systems in small CWS systems Lastle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach Leplace VFD Harvest Village, Castle Reach Leplace Nord Harvest Village	2300527 2300528 2300528 2207847 2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 150,000 \$ \$ - \$ \$ 40,000 \$ \$ - \$	179,032 158,058 1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Pelham Pelham Pelham Pelham Various Windham Various Pelham	Yes	\$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.54 \$ 23.54 \$ 23.54	\$ 4,18 \$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
II - Pelham	Vellesley Drive Main Replacement Carryover - Paving Only teplace 4600 of 2" thin walled PE Pipe with 4930 of 4" PVC pipe tacdoliffe Drive Main Replacement Carryover Vellesley Drive Main Replacement Carryover assar Drive Main Replacement & Pumping Station Carryover assar Drive Main Replacement & Pumping Station Carryover Annual Revenue  uterconnect the W&E CWS to the Town of Salem Water System - Carryover tooster Pump replacement/beuild teplace VFD Booster #2, Liberty Tree teplace VFD Booster #3, Liberty Tree (vell Pump replacements teplace VFD Locke Lake Wells 13 & 14 teplace VFD Wells 13, 14 & 51, Locke Lake chemical Feed pump replacements statil/replace treatment systems in small CWS systems astle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace VFD Harvest Village, Castle Reach teplace VFD Harvest Village, Castle Reach	2207847 2207845 2207844 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1,995 1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Pelham Pelham Various Windham Various Pelham	Yes	\$ 23.40 \$ 23.40 \$ 23.40 \$ 23.40 \$ 23.54 \$ 26.17 \$ 23.54	\$ 3,69 \$ 4 \$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	9 Paving and clean up will be completed in 2023. Current pricing reflects final bid results.  7 Ref. 17 Ref. 18 Ref. 19 Ref. 1
I - Pelham	Adcliffe Drive Main Replacement Carryover  Vellesley Drive Main Replacement & Pumping Station Carryover  x Annual Revenue  terroonnect the W&E CWS to the Town of Salem Water System - Carryover  ooster Pump replacement/rebuild  teplace VFD Booster #2, Liberty Tree  teplace VFD Booster #3, Liberty Tree  teplace VFD Locke Lake Wells 13 & 14  teplace VFD Locke Lake Wells 13, 14  teplace VFD Locke Lake Wells 13, 14  teplace VFD Locke Lake Wells 13, 14  teplace VFD Locke Lake Teplacements  stall/replace treatment systems in small CWS systems  astle Reach PFAS Treatment Installation Carryover  lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Verbere the teplace Verbere the teplace Verbere the Verbere Verb	2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n'a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$ 40,000 \$ \$ - \$ \$ - \$	1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Various Windham Various Pelham	Yes Yes Yes Yes Yes Yes Yes Yes	\$ 23.40 \$ 23.40 \$ 23.54 \$ 23.54 \$ 26.17 \$ 23.54	\$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	7. 3 3 5 4 installed in 2023
III - Pelham	Adcliffe Drive Main Replacement Carryover  Vellesley Drive Main Replacement & Pumping Station Carryover  x Annual Revenue  terroonnect the W&E CWS to the Town of Salem Water System - Carryover  ooster Pump replacement/rebuild  teplace VFD Booster #2, Liberty Tree  teplace VFD Booster #3, Liberty Tree  teplace VFD Locke Lake Wells 13 & 14  teplace VFD Locke Lake Wells 13, 14  teplace VFD Locke Lake Wells 13, 14  teplace VFD Locke Lake Wells 13, 14  teplace VFD Locke Lake Teplacements  stall/replace treatment systems in small CWS systems  astle Reach PFAS Treatment Installation Carryover  lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Verbere the teplace Verbere the teplace Verbere the Verbere Verb	2207845 2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n'a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ - \$ \$ 40,000 \$ \$ - \$ \$ - \$	1,196 7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Various Windham Various Pelham	Yes Yes Yes Yes Yes Yes Yes Yes	\$ 23.40 \$ 23.40 \$ 23.54 \$ 23.54 \$ 26.17 \$ 23.54	\$ 2 \$ 16 \$ 6 \$ 97 \$ 2,03	7. 3 3 5 4 installed in 2023
Pelham	Vellesley Drive Main Replacement Carryover assar Drive Main Replacement & Pumping Station Carryover x Annual Revenue  Iterconnect the WAE CWS to the Town of Salem Water System - Carryover toester Pump replacement/rebuild teplace VFD Booster #2, Liberty Tree teplace VFD Booster #3, Liberty Tree (Vell Pump replacements teplace VFD Locke Lake Wells 13 & 14 teplace VFD bulls 13, 14 & 15, Locke Lake chemical Feed pump replacements stall/replace treatment systems in small CWS systems astle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace VED Harvest Village, Castle Reach teplace VED Harvest Village, Castle Reach teplace VED Harvest Village, Castle Reach teplace Roof, Harvest Village, Castle Reach teplace Roof, Harvest Village, Castle Reach	2207844 2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank CoBank CoBank CoBank CoBank CoBank CoBank CoBank	Yes	\$ - \$ \$ 40,000 \$ \$ - \$ \$ - \$	7,123 2,711 41,223 77,887 56,789 2,407	Pelham Pelham Various Windham Various Pelham	Yes Yes Yes Yes Yes Yes	\$ 23.40 \$ 23.54 \$ 26.17 \$ 23.54	\$ 16 \$ 6 \$ 97 \$ 2,03	7. 3 3 5 4 installed in 2023
iil - Pelham Vassa ent in Developer Services 13 Ann net the W&E CWS to the Town of Salem Water System Interce Pump replacement/rebuild Boosts 9 VFD Booster #2, Liberty Tree Repla 9 VFD Booster #2, Liberty Tree Repla 9 VFD Booster #3, Liberty Tree Repla 9 VFD Wells 13 & 14 Repla 9 VFD Wells 13, 14 & 15, Locke Lake Repla 18 PoFD Locke Lake Wells 13 & 14 Repla 18 PoFD Locke Lake Wells 13 & 14 Repla 18 PoFD Locke Lake Wells 13 & 14 Repla 18 PoFD Locke Lake Wells 13 & 18 Repla 18 PoFD Locke Lake Wells 13 & 18 Repla 18 PoFD Locke Lake Lake Repla 18 PoFD Locke Lake Lake Repla 18 PoFD Locke Lake Repla 18 PoFD Locke Lake Lake Lake Lake Lake Lake Lake La	Assar Drive Main Replacement & Pumping Station Carryover  x Annual Revenue the W&E CWS to the Town of Salem Water System - Carryover tooster Pump replacement/rebuild teplace VFD Booster #3, Liberty Tree teplace VFD Locke Lake Wells 13 & 14 teplace VFD Wells 13, 14 & 15, Locke Lake themical Feed pump replacements teplace VFD teratment systems in small CWS systems tastler Peace treatment systems in small CWS systems tastle Reach PFAS Treatment Installation Carryover tisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village teplace Roof, Harvest Village, Castle Reach teplace Roof, Harvest Village, Castle Reach teplace Roof, Harvest Village, Castle Reach	2207843 Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank CoBank CoBank CoBank CoBank CoBank CoBank	Yes Yes Yes Yes Yes Yes Yes Yes Yes	\$ - \$ \$ 40,000 \$ \$ - \$ \$ - \$	2,711 41,223 77,887 56,789 2,407	Pelham Various Windham Various Pelham	Yes Yes Yes Yes	\$ 23.40 \$ 23.54 \$ 26.17 \$ 23.54	\$ 6 \$ 97 \$ 2,03	7. 3 3 5 4 installed in 2023
Intent in Developer Services	x Annual Revenue  therconnect the W&E CWS to the Town of Salem Water System - Carryover  cooster Pump replacement/rebuild  teplace VFD Booster #2, Liberty Tree  teplace VFD Booster #3, Liberty Tree  Vell Pump replacements  teplace VFD Booster #3, Liberty Tree  Vell Pump replacements  teplace VFD Locke Lake Wells 13, 8 14  teplace VFD Wells 13, 14 8 15, Locke Lake  themical Feed pump replacements  stall/replace treatment systems in small CWS systems  castle Reach PFAS Treatment Installation Carryover  lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach  teplace Roof, Harvest Village,	Routine 2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank	Pending Filing	CoBank CoBank CoBank CoBank CoBank CoBank	Yes Yes Yes Yes Yes Yes Yes Yes	\$ - \$ \$ 40,000 \$ \$ - \$ \$ - \$	41,223 77,887 56,789 2,407	Various Windham Various Pelham	Yes Yes Yes	\$ 23.54 \$ 26.17 \$ 23.54	\$ 97 \$ 2,03	
Intect the W&E CWS to the Town of Salem Water System Pump replacement/rebuild Boosts VFD Booster #2, Liberty Tree Repla VFD Booster #3, Liberty Tree Repla VFD Booster #3, Liberty Tree Repla Repla VFD Booster #3, Liberty Tree Repla VFD Locke Lake Wells 13 & 14 Repla VFD Locke Lake Wells 13 & 14 Repla	iterconnect the W&E CWS to the Town of Salem Water System - Carryover ooster Pump replacement/rebuild replace VFD Booster #2, Liberty Tree replace VFD Booster #3, Liberty Tree Veplace VFD Booster #3, Liberty Tree Veil Pump replacements replace WFD Locke Lake Weils 13, 41 4 teplace VFD bells 13, 14 4 51, Locke Lake Chemical Feed pump replacements stall/replace VFD teather than 15, Locke Lake Chemical Feed pump replacements stall/replace treatment systems in small CWS systems satell replace VFD HAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach replace Roof, Harvest Village, Castle Reach replace Roo	2101750 & 2302584 Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 40,000 \$ 10,000	CoBank CoBank CoBank CoBank CoBank CoBank CoBank CoBank	Pending Filing	CoBank CoBank CoBank CoBank CoBank	Yes Yes Yes Yes Yes	\$ - \$ \$ 40,000 \$ \$ - \$ \$ - \$	77,887 56,789 2,407	Windham Various Pelham	Yes Yes	\$ 26.17 \$ 23.54	\$ 2,03	
Pump replacement/rebuild Booste  VFD Booster #3, Liberty Tree Repla  VFD Booster #3, Liberty Tree Repla  VFD Booster #3, Liberty Tree Repla  Imp replacements Well F  VFD Lock Lake Wells 13 & 14 Repla  Install  Reach FFAS Treatment Installation Castle  Reach FFAS Treatment Installation Castle  Reach FFAS Treatment Installation Reach FFAS Treatment Installation Reach Self-Well Repla  Reach Self-Well Repla	tooster Pump replacement/rebuild teplace VFD Booster #3, Liberty Tree teplace VFD Booster #3, Liberty Tree teplace VFD Booster #3, Liberty Tree Vell Pump replacements teplace VFD Locke Lake Wells 13 & 14 teplace VFD Wells 13, 14 & 15, Locke Lake themical Feed pump replacements stall/replace treatment systems in small CWS systems tastlle Reach PFAS Treatment Installation Carryover tisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village	Routine 2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 10,000	CoBank CoBank CoBank CoBank CoBank CoBank CoBank	Pending Filing	CoBank CoBank CoBank CoBank	Yes Yes Yes Yes	\$ 40,000 \$ \$ - \$ \$ - \$	56,789 2,407	Various Pelham	Yes	\$ 23.54		rricing renects man tiean up work.
a VFD Booster #2, Liberty Tree         Repla           b VFD Booster #3, Liberty Tree         Repla           wFD Booster #3, Liberty Tree         Repla           mp replacements         Well F           vFD Locke Lake Wells 13 & 14         Repla           vFD Wells 13, 14 & 15, Locke Lake         Repla           al Feed pump replacements         Chem           Reach PFAS Treatment Installation         Castle           Reach PFAS Treatment Installation         Castle           Reconstructural Improvements         Misc.           Roof, Harvest Village         Repla           Roof, Harvest Village         Repla           Roof, White Rock         Repla           Ineous Fencing and Security projects         Misce           Ineous SCADA/Electrical         Misce           Inelular SCADA Comm, Wesco         Install           Initial         Install           Induity SCADA Comm, Chester         Install           In Homes SCADA Networking         Mount           habilitation         Well I           skib Well Pump Replacement         Repla           sch Skid New Compressor         West           Accumulated Arsenic/Iron Sludge, Peachum Station         Remo	teplace VFD Booster #2, Liberty Tree teplace VFD Booster #3, Liberty Tree Veil Pump replacements teplace VFD Locke Lake Wells 13, 8, 14 teplace VFD Wells 13, 14 8, 15, Locke Lake themical Feed pump replacements stall/replace treatment systems in small CWS systems astle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village,	2304165 2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 40,000 \$ 10,000	CoBank CoBank CoBank CoBank CoBank CoBank CoBank	Pending Filing Pending Filing Pending Filing Pending Filing Pending Filing Pending Filing	CoBank CoBank CoBank	Yes Yes Yes	\$ - \$ \$ - \$	2,407	Pelham				7 14 Replaced or Rebuilt in 2023
I VFD Booster #3, Liberty Tree Repla mp replacements Well F VFD Locke Lake Wells 13 & 14 Repla VFD Locke Lake Wells 13 & 14 Repla Repla Level Lake Repla Level Lake Repla Level Level Lake Repla Level	eplace VFD Booster #3, Liberty Tree  Veil Pump replacements  Leplace WFD Locke Lake Weils 13 & 14  Leplace VFD Weils 13, 14 & 15, Locke Lake  Themical Feed pump replacements  Lestalfreplace treatment systems in small CWS systems  Lastle Reach PFAS Treatment Installation Carryover  Lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach  Leplace Roof, Harvest Village  Leplace Roof, Harvest Village  Leplace Roof, Harvest Village  Leplace Roof, Harvest Village	2304352 Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 10,000	CoBank CoBank CoBank CoBank CoBank	Pending Filing Pending Filing Pending Filing Pending Filing Pending Filing	CoBank CoBank	Yes Yes					\$ 23.40	\$ 5	66
Well   Fig.   Well   Replacements   R	Veil Pump replacements	Routine 2301955 2305444 Routine n/a 2300511 & 2301282	\$ 10,000	CoBank CoBank CoBank CoBank	Pending Filing Pending Filing Pending Filing Pending Filing	CoBank	Yes			Pelham	Yes	\$ 23.40	\$ 5	57
VFD Locke Lake Wells 13 & 14   Replate	teplace VFD Locke Lake Wells 13 & 14 teplace VFD Wells 13, 14 & 15, Locke Lake 'hemical Feed pump replacements stall/replace treatment systems in small CWS systems 'astle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village	2301955 2305444 Routine n/a 2300511 & 2301282	\$ 10,000	CoBank CoBank	Pending Filing Pending Filing				75,386	Various	Yes	\$ 23.54		5 9 Replaced or Rebuilt in 2023
Explowells 13, 14 & 15, Locke Lake al Feed pump replacements classed pump replacements classed pump replacements classed pump replacements classed pump replacement classed	chemical Feed pump replacements install/replace treatment systems in small CWS systems astle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village,	Routine n/a 2300511 & 2301282		CoBank			Yes	\$ - \$	11,764	Barnstead	Yes	\$ 19.84		33
Install Reach PFAS Treatment Installation Castle Ruccural Improvements Misc. Roof, Harvest Village Repla Repla Reof, Mire Rook Repla	nstall/replace treatment systems in small CWS systems astle Reach PFAS Treatment Installation Carryover lisics. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village	n/a 2300511 & 2301282				CoBank	Yes	\$ - S	9,098	Barnstead	Yes	\$ 19.84		11
each PFAS Treatment Installation  Castle uctural Improvements  Misc.  Misc.  Repla Roof, Harvest Village  Repla Roof, White Rock  Repla Roof, White Rock  Repla Roosus Fencing and Security projects  Misce Insulation  Misce Islular SCADA Comm, Wesco  Install Islular SCADA Comm, Chester  Install Islular SCADA Comm, Chester  Install Islular SCADA Networking  Mount Abilitation  Well Islular  Well Pump Replacement  Be based communication equipment, 4 locations  Install Install  Repla  Skid New Compressor  West Install  Install  Repla  Communication equipment, 4 locations  Install  Install  Repla  Communication of Sudge, Peachum Station  Remo	astle Reach PFAS Treatment Installation Carryover lisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village	2300511 & 2301282	\$ 50,000		Pending Filing	CoBank	Yes	\$ 10,000 s	2,410	Various	Yes	\$ 23.54	\$ 5	7 2 replaced in 2023.
uctural Improvements Misc.  Roof, Harvest Village Repla.  Roof, White Rock Repla.  Repla.  Repla.  Repla.  Repla.  Repla.  Misce.  Repla.  Misce.  Repla.  Misce.  Install  Illular SCADA Comm, Wesco Install  Illular SCADA Comm, Raymond Install  Illular SCADA Comm, Raymond Install  Install  Install  Install  Install  Phomes SCADA Networking Mount  Abilitation Well Replacement  Be be based communication equipment, 4 locations Install  Install  Accumulated Arsenic/Iron Sludge, Peachum Station Remo	fisc. Structural Improvements - roof re-build/repair W and E, Harvest Village, Castle Reach teplace Roof, Harvest Village			CoBank	Pending Filing	CoBank	Yes	\$ 50,000 \$	-	Various	Yes	\$ 23.54	\$ -	See Pioneer Park Arsenic Project, Row 40
Roof, Harvest Village         Replated Repl	Replace Roof, Harvest Village	n/a		CoBank	Pending Filing	CoBank	Yes	\$ - \$	46,426	Pelham	Yes	\$ 23.40		96
e Roof, White Rock Repla Incous Fencing and Security projects Miscel Incous SCADA/Electrical Miscel Incous SCADA/Electrical Miscel Idellular SCADA Comm, Wesco Install Idellular SCADA Comm, Raymond Install Idellular SCADA Comm, Chester Install In Homes SCADA Networking Mount In Homes SCADA Networking Mount Abbilitation Well F ake Well Pump Replacement Repla Idel Dump Replacement Repla Install Install Idel Nove Mount Install Install Install Install In Homes SCADA Networking Install Install Install Install In Homes SCADA Networking Install		iiiu	\$ 50,000	CoBank	Pending Filing	CoBank	Yes	\$ 50,000 \$	-	Various	Yes	\$ 23.54		
aneous Fencing and Security projects         Miscel           aneous SCADA/Electrical         Miscel           Jellular SCADA Comm, Wesco         Install           Jellular SCADA Comm, Raymond         Install           Jellular SCADA Comm, Chester         Install           In Homes SCADA Networking         Mount           Ababilitation         Well F           Aske Well Pump Replacement         Repla           veb based communication equipment, 4 locations         Instal           ch Skid New Compressor         WesT           Accumulated Arsenic/Iron Sludge, Peachum Station         Remo		2305813		CoBank	Pending Filing	CoBank	Yes	\$ - \$	8,726	Londonderry	Yes	\$ 21.01		
Ineous SCADA/Electrical         Misce           ellular SCADA Comm, Wesco         Install           ellular SCADA Comm, Raymond         Install           ellular SCADA Comm, Chester         Install           In Homes SCADA Networking         Mount           habilitation         Well F           aske Well Pump Replacement         Repla           eb based communication equipment, 4 locations         Install           th Skid New Compressor         WesT           Accumulated Arsenic/Iron Sludge, Peachum Station         Remo	Replace Roof, White Rock	2307327		CoBank	Pending Filing	CoBank	Yes	\$ - \$	14,675	Bow	Yes	\$ 32.65		'9
Cellular SCADA Comm, Wesco         Install           Dellular SCADA Comm, Raymond         Install           Dellular SCADA Comm, Chester         Install           Install in Homes SCADA Networking         Mount           Heabilitation         Welf           Lake Well Pump Replacement         Repla           web based communication equipment, 4 locations         Install           ch Skid New Compressor         WesT           e Accumulated Arsenic/Iron Sludge, Peachum Station         Remo	fiscellaneous Fencing and Security projects	n/a	\$ 10,000	CoBank	Pending Filing	CoBank	Yes	\$ 10,000 \$	-	Various	Yes	\$ 23.54		
ellular SCADA Comm, Raymond         Install           n Homes SCADA Comm, Chester         Install           n Homes SCADA Networking         Mount           habilitation         Well F           ake Well Pump Replacement         Repla           reb based communication equipment, 4 locations         Instal           th Skid New Compressor         WesTi           Accumulated Arsenic/Iron Sludge, Peachum Station         Remo	fiscellaneous SCADA/Electrical	n/a	\$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ 40,000 \$		Various	Yes	\$ 23.54		See rows 33-35 below for 2023 Misc. SCADA/Electrical projects
Cellular SCADA Comm, Chester         Install           in Homes SCADA Networking         Mount           Ababilitation         Well F           a.ake Well Pump Replacement         Repla           web based communication equipment, 4 locations         Install           ch Skid New Compressor         WesT           e Accumulated Arsenic/Iron Sludge, Peachum Station         Remo	nstall Cellular SCADA Comm, Wesco	2304052		CoBank	Pending Filing	CoBank	Yes	\$ - S	2,875	Hooksett	Yes	\$ 21.34		11
in Homes SCADA Networking Mount shabilitation Well F Aske Well Pump Replacement Replacement veb based communication equipment, 4 locations Instal th Skid New Compressor West Accumulated Arsenic/Iron Sludge, Peachum Station Remo	nstall Cellular SCADA Comm, Raymond Install Cellular SCADA Comm. Chester	2304053 2304054		CoBank CoBank	Pending Filing Pending Filing	CoBank CoBank	Yes	\$ - S	2,875	Raymond Chester	Yes Yes	\$ 25.80 \$ 28.00		4
ehabilitation         Well F           _ake Well Pump Replacement         Repla           web based communication equipment, 4 locations         Instal	Install Cellular SCADA Comm, Chester  Mountain Homes SCADA Networking	2304054		CoBank	Pending Filing Pending Filing	CoBank	Yes Yes	\$ - \$	2,875	Londonderry	Yes	\$ 28.00		10
.ake Well Pump Replacement Repla web based communication equipment, 4 locations Instal ch Skid New Compressor West e Accumulated Arsenic/Iron Sludge, Peachum Station Remo	Vell Rehabilitation	2302212 n/a	\$ 60,000	CoBank	Pending Filing	CoBank	Yes	\$ 60,000 \$	2,000	Various	Yes	\$ 23.54		10
eb based communication equipment, 4 locations Instal h Skid New Compressor WesTi Accumulated Arsenic/Iron Sludge, Peachum Station Remo	teplacement of the exisiting pumps in Wells 13, 14, and 15and associated electrical work	2206575	\$ 00,000	CoBank	Pending Filing	CoBank	Yes	ψ 00,000 ş	21 023	Barnstead	Yes	\$ 19.84		7
h Skid New Compressor WesTr Accumulated Arsenic/Iron Sludge, Peachum Station Remo	nstall web based communication equipment, 4 locations	2206575 n/a	\$ 20,000	CoBank	Pending Filing	CoBank	Yes	\$ 20,000 \$	21,023	Various	Yes	\$ 19.84		•
Accumulated Arsenic/Iron Sludge, Peachum Station Remo	VesTech Skid New Compressor	2308007	\$ 20,000	CoBank	Pending Filing	CoBank	Yes	\$ 20,000 \$	3,360	Barnstead	Yes	\$ 19.85		0 to date, projecting no projects for the rest of the year.  7 Compressor to membrane filtration system failed.
	Remove Accumulated Arsenic/Iron Sludge, Peachum Station	2308713	s -	CODAIR	0.1 DSRR	CODAIR	Yes	\$ 133,000 s	132,694	Barnstead	No	\$ 19.85		Remove and dispose of 10 years of accumulated sludge from sludge holing tank
	Install filters in Pioneer Park CWS booster Station to remove Arsenic	2300449	s -	CoBank	Pending Filing	CoBank	Yes	S - S	16,244	Atkinson	Yes	\$ 19.68		
	ingle Family, Owner Build, New Homes	Routine	\$ 30,000	CoBank	Pending Filing	CoBank	Yes	\$ 30,000 s	14,525	Various	Yes	\$ 23.54		
d Services (8) Repla	Replacement of failed services (8)	Routine	\$ 30,000	CoBank	Pending Filing	CoBank	Yes	\$ 30,000 s	18,674	Various	Yes	\$ 23.54	\$ 44	10 8 Renewed in 2023.
ed Services - Locke Lake (15) Renev	tenewal of Main to Stop portion of services in Locke Lake per DES Order (15)	Routine	\$ 90,000	CoBank	Pending Filing	CoBank	Yes	\$ 90,000 \$	-	Various	Yes	\$ 23.54	\$ -	Project deferred until 2024. Project held up be permitting. Permit has been approved and project out to
s (5) Replac	Replacement of non functional hydrants (5)	Routine	\$ 30,000	CoBank	Pending Filing	CoBank	Yes	\$ 30,000 \$	21,237	Various	Yes	\$ 23.54	\$ 50	00 3 Installed in 2023.
	Replacement of Failed Gate Valves (10)	Routine	\$ 40,000	CoBank	Pending Filing	CoBank	Yes	\$ 40,000 \$	-	Various	Yes	\$ 23.54		
	lew Radios for PFOA customers (50)	Routine	\$ 6,000	CoBank	Pending Filing	CoBank	Yes	\$ 6,000 \$	-	Various	Yes	\$ 23.54		Included in below budget
	lew Customers (67)	Routine	\$ 18,000	CoBank	Pending Filing	CoBank	Yes	\$ 18,000 \$	8,440	Various	Yes	\$ 23.54		07 Histanee in 2025.
	lew meters for new customers (150) lew Meters for PFOA Customers (50)	Routine Routine	\$ 19,000 \$ 6,250	CoBank	Pending Filing	CoBank CoBank	Yes	\$ 19,000 \$ \$ 6,250 \$	-	Various	Yes	\$ 23.54 \$ 23.54		Included in below budget
	lew Meters for PFOA Customers (50) Replacement of failed meters (50)	Routine	\$ 6,250	CoBank CoBank	Pending Filing Pending Filing	CoBank CoBank	Yes Yes	\$ 6,250 \$ \$ 6,250 \$	-	Various Various	Yes Yes	\$ 23.54 \$ 23.54		Included in below budget Included in below budget
	Replacement of railed meters (50) Replace High lead brass meter with new no lead brass meter (400)	Routine	\$ 50,000	CoBank	Pending Filing Pending Filing	CoBank	Yes	\$ 6,250 \$ \$ 50,000 \$	38 679	Various	Yes	\$ 23.54		
est Shore Rd Meter Exchange - PEU (400) Replacement 2302 V	302 West Shore Rd Meter Pit Replacement	2301954	Ψ 30,000	CoBank	Pending Filing Pending Filing	CoBank	Yes	\$ 50,000 \$		North Conway	Yes	\$ 23.54	\$ 6	114 Installed/repalced in 2023. 12 Replace meter pit that was set and owned by Consolidated and Central in 2006
	ear 3 of 10 year replacement of all PEU radios (all initial radios installed in 2007) (700)	2300444	\$ 91,000	CoBank	Pending Filing	CoBank	Yes	\$ 91,000 S	16,765	Various	Yes	\$ 23.54	\$ 39	136 Radios installed in 2023.
		2209725	- 0.,000	CODMIN	0.1 DSRR	CODMIN	103	0.,000 9	11,640	Nashua	No.	\$ 23.36		
n CoBank FALOC Short	FU- PWW Wholesale water contract	2203123	\$ 14.100	CoBank	Pending Filing	CoBank	Yes	\$ 14.100 S	74,851		No	\$ 23.54	T	Final amount dependent upon loan closing date and FALOC interest rates

Tax rate is the sum of the local community rate as of Dec 2022 plus the Statewide Utility tax rate of \$6.60/\$1000
 The 2023 PEU Capital Expenditures Budget presented was approved by the Board in January 2023.
 Projected CoBank Loan Terms are
 System of 125 Years at 7.75%
 Project amount of 0.1 DSRR funds used for Engineering Design, Regulatory Assets

resulting in P&I of \$ 189,657

Page 1 of 1

Pennichuck East Utilities Projected 2023 Total Capital Expenditures funded by CoBank Loan - \$ 2,068,544

PEU 2024 QCPAC Petition 2023 Additions Page 029

#### Pennichuck East Utilities, Inc. DW 24-XXX Projected 2024 QCPAC Capital Expenditures 2/15/2024

Project Name/Description	Project Description	roved Budgeted nount (2)	Financing Docket No.	NHPUC Order No.	Date of NHPUC Order	Source of Funding	Eligible for 2024 QCPAC Surcharge	Eligible for 2024 QCPAC Surcharge	Community	Taxable	Tax Rate (1)	QCPAC Eligible Property Tax Expense
New Services (5)	Single Family, Owner Build, New Homes	\$ 30,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 30,000	Various	Yes	\$ 23.54	4 \$ 700
Renewed Services (20)	Replacement of failed services (5)	\$ 30,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 30,000	Various	Yes	\$ 23.54	4 \$ 700
Renewed Services - Locke Lake (15)	Renewal of Main to Stop portion of servicesin Locke Lake per DES Order (15)	\$ 90,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 90,000	Various	Yes	\$ 23.54	4 \$ 2,119
Hydrants (5)	Replacement of non functional hydrants (5)	\$ 30,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 30,000	Various	Yes	\$ 23.54	4 \$ 700
Gates (10)	Replacement of Failed Gate Valves (10)	\$ 40,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 40,000	Various	Yes	\$ 23.54	4 \$ 942
Radios (150)	New Customers (150)	\$ 18,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 18,000	Various	Yes	\$ 23.54	4 \$ 424
New meters for new customers (150)	New meters for new customers (150)	\$ 19,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 19,000	Various	Yes	\$ 23.54	4 \$ 447
Replacement of failed meters (50)	Replacement of failed meters (50)	\$ 6,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 6,000	Various	Yes	\$ 23.54	4 \$ 141
Meters 5/8"-6" Lead Meter Exchange - PEU (400)	Replace High lead brass meter with new no lead brass meter (400)	\$ 50,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 50,000	Various	Yes	\$ 23.54	4 \$ 1,177
Michels Way Booster Station	Londonderry System Improvements	\$ 894,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 894,000	Londonderry	Yes	\$ 21.01	1 \$ 18,783
Londonderry Storage Tank	Londonderry System Improvements	\$ 1,262,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 1,262,000	Londonderry	Yes	\$ 21.01	1 \$ 26,515
Londonderry Transmission Main	Londonderry System Improvements	\$ 760,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 760,000	Londonderry	Yes	\$ 21.01	1 \$ 15,968
Investment in Developer Services	1x Annual Revenue	\$ 150,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 150,000	Various	Yes	\$ 23.54	4 \$ 3,531
White Rock PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 11,000		0.1 DSRR		CoBank	Yes	\$ 11,000	Bow	No	\$ 32.65	j \$ -
Williamsburg PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 57,000		0.1 DSRR		CoBank	Yes	\$ 57,000	Pelham	No	\$ 23.40	) \$ -
Spruce Pond PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 11,000		0.1 DSRR		CoBank	Yes	\$ 11,000	Windham	No	\$ 26.17	/ \$ -
Gage Hill PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 86,000		0.1 DSRR		CoBank	Yes	\$ 86,000	Pelham	No	\$ 23.40	) \$ -
Pinehaven PFAS Interconnection	Design for Station Upgrades/Interconnections	\$ 8,000		0.1 DSRR		CoBank	Yes	\$ 8,000	Londonderry	No	\$ 21.01	\$ -
W&E PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 5,000		0.1 DSRR		CoBank	Yes	\$ 5,000	Windham	No	\$ 26.17	/ \$ -
Chemical Feed pump replacements	Chemical Feed pump replacements	\$ 10,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 10,000	Various	Yes	\$ 23.54	4 \$ 235
Miscellaneous Fencing and Security projects	Miscellaneous Fencing and Security projects	\$ 10,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 10,000	Various	Yes	\$ 23.54	4 \$ 235
Miscellaneous SCADA/Electrical	Miscellaneous SCADA/Electrical	\$ 40,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 40,000	Various	Yes	\$ 23.54	4 \$ 942
Well Rehabilitation	Well Rehabilitation	\$ 60,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 60,000	Various	Yes	\$ 23.54	4 \$ 1,412
Install web based communication equipment, 4 locations	Install web based communication equipment, 4 locations	\$ 20,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 20,000	Various	Yes	\$ 23.54	4 \$ 471
Booster pump replacements	Booster bump replacements - run rate	\$ 65,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 65,000	Various	Yes	\$ 23.54	4 \$ 1,530
Well pump replacements	Well pump replacements - run rate	\$ 60,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 60,000	Various	Yes	\$ 23.54	4 \$ 1,412
Install treatment systems	Install treatment systems - run rate	\$ 50,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 50,000	Various	Yes	\$ 23.54	1,177
Interest on CoBank FALOC	Short term interest from 8/1/2024 - 7/31/2025	\$ 72,000	CoBank	Pendin	g Filing	CoBank	Yes	\$ 72,000	N/A	No	·	

Pennichuck East Utilities Projected 2024 Total Capital Expenditure Budget - \$

Funded with CoBank Loan<sup>3</sup> - \$

3,944,000 3,720,000

eligible projects -

Tax rate is the sum of the local community rate as of Dec 2022 plus the Statewide Utility tax rate of \$6.60/\$1000
 The 2024 PEU Capital Expenditures Budget presented were approved by the Board in January 2024.

25 Years at 7.75% 3. Projected CoBank Loan Terms are

4. Project amount of 0.1 DSRR funds used for Engineering Design, Regulatory Assets

\$ 224,000

resulting in P&I of \$

341,074

# Pennichuck East Utilities, Inc. DW 24-XXX Projected 2025 QCPAC Capital Expenditures 2/15/2024

Project Name/Description	Project Description	2025 Approved Budgeted Amount (2)	Financing Docket No.	NHPUC Order Da	ate of NHPUC Order	Source of Funding	Eligible for 2025 QCPAC Surcharge	Eligible for 2024 QCPAC Surcharge	Community	Taxable	Tax Rate (1)	QCPAC Eligible Property Tax Expense
New Services (5)	Single Family, Owner Build, New Homes	\$ 30.000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 30,000	Various	Yes	\$ 23.54	\$ 706
Renewed Services (20)	Replacement of failed services (5)	\$ 30,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 30,000	Various	Yes	\$ 23.54	
Renewed Services - Locke Lake (15)	Renewal of Main to Stop portion of servicesin Locke Lake per DES Order (15)	\$ 90,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 90,000	Various	Yes	\$ 23.54	
Hydrants (5)	Replacement of non functional hydrants (5)	\$ 30,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 30,000	Various	Yes	\$ 23.54	
Gates (10)	Replacement of Failed Gate Valves (10)	\$ 40,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 40,000	Various	Yes	\$ 23.54	\$ 942
Radios - PFOA (50)	New Radios for PFOA customers (50)	\$ 6,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 6,000	Various	Yes	\$ 23.54	\$ 141
Radios (150)	New Customers (150)	\$ 18,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 18,000	Various	Yes	\$ 23.54	\$ 424
New meters for new customers (150)	New meters for new customers (150)	\$ 19,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 19,000	Various	Yes	\$ 23.54	\$ 447
New Meter - PFOA (50)	New Metere for PFOA Customers (50)	\$ 6,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 6,000	Various	Yes	\$ 23.54	\$ 141
Replacement of failed meters (50)	Replacement of failed meters (50)	\$ 6,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 6,000	Various	Yes	\$ 23.54	\$ 141
Meters 5/8"-6" Lead Meter Exchange - PEU (400)	Replace High lead brass meter with new no lead brass meter (400)	\$ 50,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 50,000	Various	Yes	\$ 23.54	\$ 1,177
2025 Radios (700)	Year 4 of 10 year replacement of all PEU radios (all initial radios installed in 2007) (700)	\$ 91,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 91,000	Various	Yes	\$ 23.54	\$ 2,142
White Rock PFAS Station Upgrades	Construction for Station Upgrades/Interconnections	\$ 125,400	CoBank	Pending Fil	iling	CoBank	Yes	\$ 125,400	Bow	Yes	\$ 32.65	\$ 4,094
Williamsburg PFAS Station Upgrades	Construction for Station Upgrades/Interconnections	\$ 627,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 627,000	Pelham	Yes	\$ 23.40	\$ 14,672
Spruce Pond PFAS Station Upgrades	Construction for Station Upgrades/Interconnections	\$ 125,400	CoBank	Pending Fil	iling	CoBank	Yes	\$ 125,400	Windham	Yes	\$ 26.17	\$ 3,282
Gage Hill PFAS Station Upgrades	Construction for Station Upgrades/Interconnections	\$ 940,500	CoBank	Pending Fil	iling	CoBank	Yes	\$ 940,500	Pelham	Yes	\$ 23.40	\$ 22,008
Investment in Developer Services	1x Annual Revenue	\$ 150,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 150,000	Various	Yes	\$ 23.54	\$ 3,531
Goldenbrook PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 120,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 120,000	Windham	No	\$ 26.17	\$ -
Beaver Hollow PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 90,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 90,000	Sandown	No	\$ 26.24	\$ -
Ministerial Heights PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 45,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 45,000	Londonderry	No	\$ 21.01	\$ -
Hardwood PFAS Station Upgrades	Design for Station Upgrades/Interconnections	\$ 50,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 50,000	Windham	No	\$ 26.17	\$ -
Lead & Copper Rule Compliance	Design for 1/5 of Projected M-S Service Replacements - Year 1	\$ 18,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 18,000	Various	No	\$ 23.54	\$ -
Pioneer Park - Design	Design Station with new Treatment, Storage & Pump	\$ 85,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 85,000	Atkinson	No	\$ 19.68	\$ -
Booster Pump replacement/rebuild	Booster Pump replacement/rebuild	\$ 60,000	CoBank	Pending Fil	Ü	CoBank	Yes	\$ 60,000	Various	Yes	\$ 19.68	\$ 1,181
Well Pump replacements	Well Pump replacements	\$ 80,000	CoBank	Pending Fil	U	CoBank	Yes	\$ 80,000	Various	Yes	\$ 23.54	\$ 1,883
Chemical Feed pump replacements	Chemical Feed pump replacements	\$ 10,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 10,000	Various	Yes	\$ 23.54	\$ 235
Install/replace treatment systems in small CWS (supplemental Arsenic treatment systems	Install/replace treatment systems in small CWS (supplemental Arsenic treatment systems	\$ 50,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 50,000	Various	Yes	\$ 23.54	\$ 1,177
Roof replacement W and E	Roof replacement W and E	\$ 50,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 50,000	Windham	Yes	\$ 26.17	\$ 1,309
Roof replacement Castle Reach	Roof replacement Castle Reach	\$ 50,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 50,000	Windham	Yes	\$ 26.17	\$ 1,309
Roof replacements	Roof replacements	\$ 50,000	CoBank	Pending Fil	Ü	CoBank	Yes	\$ 50,000	Various	Yes	\$ 23.54	\$ 1,177
Miscellaneous Fencing and Security projects	Miscellaneous Fencing and Security projects	\$ 10,000	CoBank	Pending Fil	Ü	CoBank	Yes	\$ 10,000	Various	Yes	\$ 23.54	\$ 235
Miscellaneous SCADA/Electrical	Miscellaneous SCADA/Electrical	\$ 40,000	CoBank	Pending Fil	Ü	CoBank	Yes	\$ 40,000	Various	Yes	\$ 23.54	\$ 942
Well Rehabilitation	Well Rehabilitation	\$ 60,000	CoBank	Pending Fil		CoBank	Yes	\$ 60,000	Various	Yes	\$ 23.54	
install web based communication equipment, 4 locations	install web based communication equipment, 4 locations	\$ 20,000	CoBank	Pending Fil	iling	CoBank	Yes	\$ 20,000	Various	Yes	\$ 23.54	\$ 471

Pennichuck East Utilities Projected 2025 Total Capital Expenditure Budget - \$ 3,272,300 Pennichuck East Utilities Projected 2025 QCPAC Eligible Capital Investment - \$

Funded with CoBank Loan<sup>3</sup> - \$

Projected annual property tax expenses for QCPAC eligible projects -

3,272,300

3,272,300

68,710

 Tax rate is the sum of the local community rate as of Dec 2022 plus the Statewide Utility tax rate of \$6.60/\$1000
 The 2025 PEU Capital Expenditures Budget presented were approved by the Board in January 2024.
 Projected CoBank Loan Terms are 7.75%

resulting in P&I of \$ 300,026 Pennichuck East Utilities, Inc. DW 24-XXX Projected 2026 QCPAC Capital Expenditures 2/15/2024

		2025 Approved Budgeted	Financing Docket	NHPUC Order I	Date of NHPUC		Eligible for 2025 QCPAC	Eligible for 2024				QCPAC Eligible Property Tax
Project Name/Description	Project Description	Amount (2)	No.	No.	Order	Source of Funding	Surcharge	QCPAC Surcharge	Community	Taxable	Tax Rate	
New Services (5)	Single Family, Owner Build, New Homes	\$ 30,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 30,000	Various	Yes	\$ 2	3.54 \$ 706
Renewed Services (20)	Replacement of failed services (5)	\$ 30,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 30,000	Various	Yes	\$	3.54 \$ 706
Renewed Services - Locke Lake (15)	Renewal of Main to Stop portion of servicesin Locke Lake per DES Order (15)	\$ 90,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 90,000	Various	Yes	\$	3.54 \$ 2,119
Hydrants (5)	Replacement of non functional hydrants (5)	\$ 30,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 30,000	Various	Yes	\$	3.54 \$ 706
Gates (10)	Replacement of Failed Gate Valves (10)	\$ 40,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 40,000	Various	Yes	\$	3.54 \$ 942
Radios - PFOA (50)	New Radios for PFOA customers (50)	\$ 6,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 6,000	Various	Yes	\$	3.54 \$ 141
Radios (150)	New Customers (150)	\$ 18,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 18,000	Various	Yes	\$ 2	3.54 \$ 424
New meters for new customers (150)	New meters for new customers (150)	\$ 19,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 19,000	Various	Yes	\$ 2	3.54 \$ 447
New Meter - PFOA (50)	New Metere for PFOA Customers (50)	\$ 6,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 6,000	Various	Yes	\$ 2	3.54 \$ 141
Replacement of failed meters (50)	Replacement of failed meters (50)	\$ 6,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 6,000	Various	Yes	\$ 2	3.54 \$ 141
Meters 5/8"-6" Lead Meter Exchange - PEU (400)	Replace High lead brass meter with new no lead brass meter (400)	\$ 50,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 50,000	Various	Yes	\$ 2	3.54 \$ 1,177
2025 Radios (700)	Year 5 of 10 year replacement of all PEU radios (all initial radios installed in 2007) (700)	\$ 91,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 91,000	Various	Yes	\$ 2	3.54 \$ 2,142
Ministerial Heights PFAS Station Upgrades	Construction for Station Upgrades/Interconnections	\$ 512,440	CoBank	Pending F		CoBank	Yes	\$ 512,440	Londonderry	Yes	\$ 2	1.01 \$ 10,766
Hardwood PFAS Station Upgrades	Construction for Station Upgrades/Interconnections	\$ 547,370	CoBank	Pending F	Filing	CoBank	Yes	\$ 547,370	Windham	Yes	\$ 2	6.17 \$ 14,325
Lead & Copper Rule Compliance	Construction for Year 1	\$ 198,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 198,000	Various	Yes	\$ 2	3.54 \$ 4,661
Pioneer Park - Construction	Construct Station with new Treatment, Storage & Pump	\$ 935,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 935,000	Atkinson	Yes	\$	9.68 \$ 18,401
Investment in Developer Services	1x Annual Revenue	\$ 150,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 150,000	Various	Yes	\$ 2	3.54 \$ 3,531
Lead & Copper Rule Compliance	Design for 1/5 of Projected M-S Service Replacements - Year 2	\$ 18,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 18,000	Various	Yes	\$ 2	3.54 \$ 424
Booster Pump replacement/rebuild	Booster Pump replacement/rebuild	\$ 60,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 60,000	Various	Yes	\$ 2	3.54 \$ 1,412
Well Pump replacements	Well Pump replacements	\$ 80,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 80,000	Various	Yes	\$ 2	3.54 \$ 1,883
Chemical Feed pump replacements	Chemical Feed pump replacements	\$ 10,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 10,000	Various	Yes	\$ 2	3.54 \$ 235
Install/replace treatment systems in small CWS	Install/replace treatment systems in small CWS	\$ 50,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 50,000	Various	Yes	\$ 2	3.54 \$ 1,177
Roof replacements	Roof replacements	\$ 50,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 50,000	Various	Yes	\$	3.54 \$ 1,177
Miscellaneous Fencing and Security projects	Miscellaneous Fencing and Security projects	\$ 10,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 10,000	Various	Yes	\$	3.54 \$ 235
Miscellaneous SCADA/Electrical	Miscellaneous SCADA/Electrical	\$ 40,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 40,000	Various	Yes	\$	3.54 \$ 942
Well Rehabilitation	Well Rehabilitation	\$ 60,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 60,000	Various	Yes	\$	3.54 \$ 1,412
install web based communication equipment, 4 locations	install web based communication equipment, 4 locations	\$ 20,000	CoBank	Pending F	Filing	CoBank	Yes	\$ 20,000	Various	Yes	\$	3.54 \$ 471

Pennichuck East Utilities Projected 2025 Total Capital Expenditure Budget - \$

3,156,810

Pennichuck East Utilities Projected 2025 QCPAC Eligible Capital Investment - \$ Funded with CoBank Loan<sup>3</sup> - \$

Projected annual property tax expenses for QCPAC eligible projects -

3,156,810

3,156,810

70,845

Tax rate is the sum of the local community rate as of Dec 2022 plus the Statewide Utility tax rate of \$6.60/\$1000
 The 2026 PEU Capital Expenditures Budget presented were approved by the Board in January 2024.
 Projected CoBank Loan Terms are

25 Years at

7.75%

resulting in P&I of \$