

Project Inception



Feb. 2022

County/LCWSA execute MOA for LCWSA to provide project management and oversight assistance for the Project.



Sep. 2022

LCWSA recommends the Leicester/York Regional Water Supply Expansion Project; \$55M.

County Board of Supervisors approve use of \$17M of Akzo Settlement Funds for project.



Dec. 2022

Akzo Settlement Committee agree to reset the project incorporating Village of Geneseo as a new partner.

LCWSA executes contracts with CPL and MRB to develop engineering report.



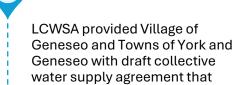
LCWSA awarded \$5M WIIA grant (Not the requested \$20M) for project.



Dec. 2022

Project Reset





included all parties.

Nov. 2023

NYS DEC and OAG approve use of \$13.7M in Akzo Settlement Funds for updated Scenario 7C.

Feb. 2024

Draft Project Management Agreement (PMA) between County and LCWSA drafted.

June 2024

LCWSA and County Planning Staff provide presentation to NYS DEC and OAG to discuss revised project and use of Akzo Settlement Funds.

Sep. 2023

NYS Parks and County (Murray Hill Campus) connections were included into project.

Jan. 2024

Towns of York and Geneseo request to not be apart of a collective water supply agreement for project and LCWSA and Village to move ahead with water supply agreement.

Mar. 2024

Project Funding Approval



LCWSA submitted \$35.8M grant application to IMG program. Application includes letters of support from NYS Park and Livingston County (on behalf of Murray Hill Campus).



Oct. 2024

Town of York removes itself from the project.



Nov. 2024

LCWSA awarded \$14.32M in IMG funding and interest free loans from EFC for the project.

LCWSA is awarded \$1M from LGE program for the project.

Sep. 2024

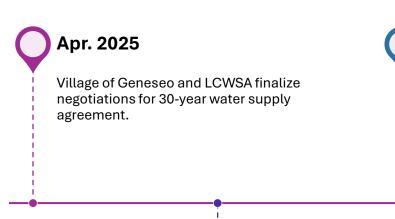
Draft PMA amended to remove Rt. 256 transmission main and Hemlock PS improvements from immediate project to ensure Leicester Pine Taverns has adequate funding.

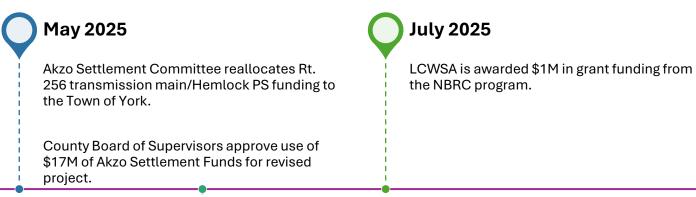
Oct. 2024

Board of Supervisors approve PMA (LCWSA) and Subrecipient Agreement (York) for implementation of Akzo Settlement Funds.

Dec. 2024

Current Status





County requests Village of Geneseo not approve supply agreement with LCWSA until York has amended its supply agreement with the Village.

May 2025

Village of Geneseo votes down water supply agreement with LCWSA.

June 2025

Project Funding Sources

The project also qualifies for zero interest long-term financing through EFC.

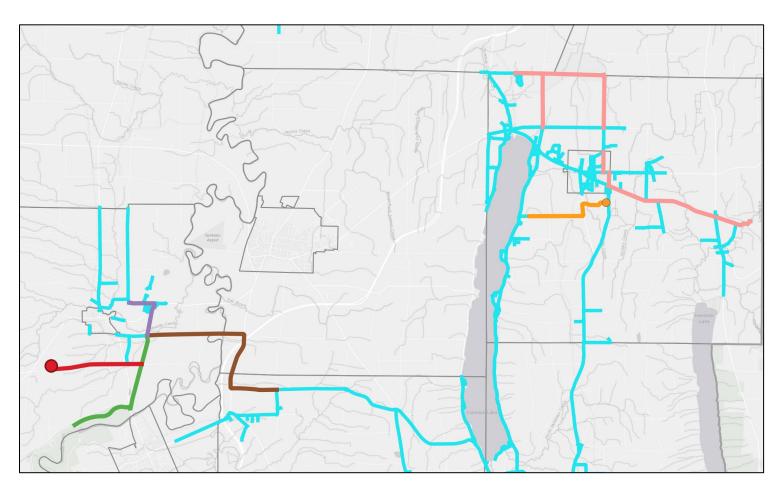
Funding Source	Amount						
WIIA – Intermunicipal Grant (IMG) Program	\$14,320,000						
NYS Parks	\$5,700,000						
Local Government Efficiency (LGE) Program	\$1,000,000						
Northern Border Regional Commission (NBRC)	\$1,000,000						
TOTAL Grant Funding	\$22,020,000						

Next Steps

LCWSA mission is to provide high quality, environmentally sound, efficient, reliable, and affordable water and sewer services to the people who live, work and visit Livingston County.



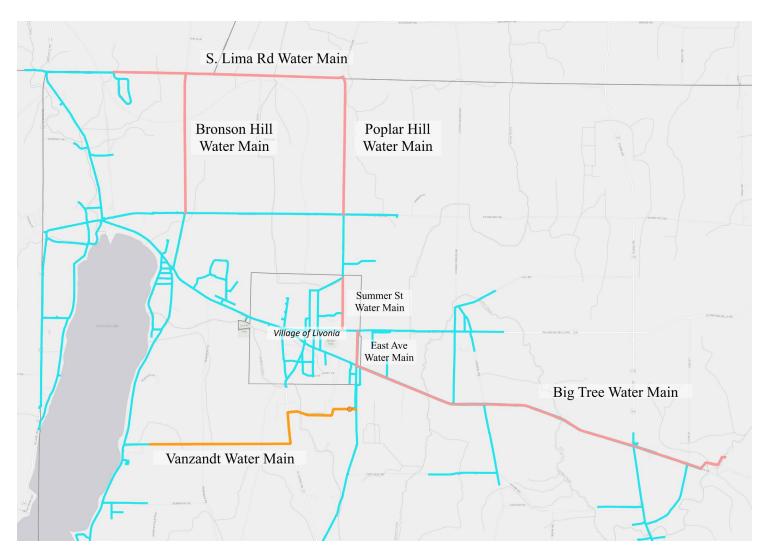
LCWSA Regional Water Supply Project



Current project scope provides Hemlock water to the western, central and northern parts of the County and achieves all the priorities of the original regional project:

- ✓ More water
- ✓ Better water
- ✓ Rate stabilization

LCWSA Regional Water Supply Project



Improvements include:

- Replacement and upsize of Big Tree, East Ave., Summer St. water mains
- New water mains along Poplar Hill, Bronson Hill, S. Lima Rd. and Vanzandt Rd.
- Improvements to Hemlock PS

LCWSA Regional Water Supply Project



Improvements include:

- New water mains along Abele Rd., Rt. 63, Jones Bridge Rd., and Caledonia/Canandaigua/River Rd.
- New water mains along River Rd. and Parks Rd.
- New water main along Perry Rd. and new Leicester water storage tank.

Project Benefits

Provide access to affordable drinking water to over 400 new customers in Leicester, Livonia, Avon, Lima that currently don't have public water.

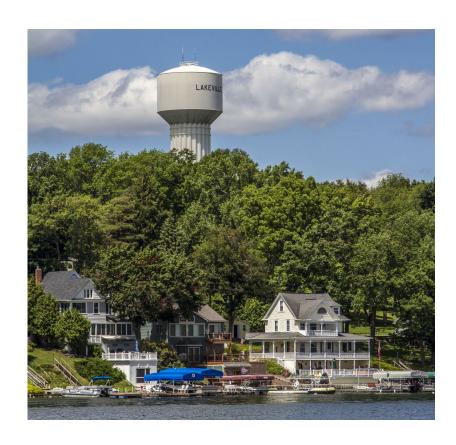
Provide existing Leicester customers with more affordable and higher quality water source.

Opportunity to provide new redundant water source interconnections to at least 8 new municipalities and serve all Impacted Communities from the Retsof Salt Mine collapse.

Provide Letchworth State Park with safe drinking water and address EPA Administrative Order and water quality concerns.

Replace aging infrastructure, improve operational efficiency, water pressure and water storage throughout LCWSA system.

Provides direct access to a new water source and greater water capacity to the western, central and northern parts of Livingston County. Supports future business expansion.



Financial Commitment

- Original project costs = \$35.8M.
- Original IMG grant = \$14.32M.
- Every \$1M of project costs = \$400,000 of IMG grant.
- Options do not include Murray Hill Campus & Village WTP improvements.
- Options B & C include Leicester water tank & Perry Rd./Pine Taverns improvements
- Potential loss of \$5.1M in grant funding.

	LCWSA Regional Water Project										
		Α		В		С					
Total Project Costs	\$	25,080,250	\$	28,670,525	\$	30,150,250					
			Tota	al Project Fundin	g						
LGE Grant =	\$	1,000,000	\$	1,000,000	\$	1,000,000					
NBRC Grant =	\$	1,000,000	\$	1,000,000	\$	1,000,000					
IMG Grant =	\$	9,232,100	\$	10,668,210	\$	11,260,100					
Leicester =	\$	-	\$	3,590,275	\$	5,070,000					
DWSRF Loan =	\$	13,848,150	\$	12,412,040	\$	11,820,150					
Total Annual Debt Service	\$	461,605	\$	413,735	\$	394,005					
Annual NYS Parks Contribution =	\$	185,000	\$	185,000	\$	185,000					
Debt Payments From New Customers =	\$	98,150	\$	98,150	\$	98,150					
Annual LCWSA Debt Service	\$	178,455	\$	130,585	\$	110,855					

Recommended Next Steps

- Proceed with LCWSA Regional Water Supply Project
 - SEQR who's in who's out
 - Including Leicester Tank and Perry Rd. will provide option to retain more IMG grant funding.
 - Engineering Report Amendment EFC
 - Complete Engineering Report Amendment #2.
 - RFP design services
 - Issue Request for Proposal for design engineering services
 - Project Finance Agreement EFC
 - Finalize PFA to close on project financing.

Updated Project Timeline



Declare intent to be lead agency – SEQR

Send communication to County



Sep. 2025

Complete SEQR

Submit Engineering Report Amendment to EFC



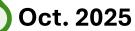
Dec. 2025

Close Project Finance Agreement with EFC

Issue RFP for engineering design services

Aug. 2025

Select engineering firm, execute contract and start project design



Questions



Deputy Director Lauren Monaghan

July 14, 2025

As a summary of the Regional Water Supply Project (the "Project"), the Authority has been engaged in facilitating the Project, at the request of Livingston County (the "County") since February 2022. Below is a timeline for the Project as it has evolved over the past three plus years.

- July 2021 New York State Attorney General's Office (the "OAG") and the New York State Department of Environmental Conservation (the "DEC") approved the use of Akzo Settlement Funds for planning and engineering efforts for a future capital project to improve the public drinking water infrastructure for the Towns of Leicester and York.
- February 2022 The Board of Supervisors approved a memorandum of agreement with the Authority to provide project management and oversight assistance for the Project.
- February/March 2022 The Authority executed contracts with CPL and MRB engineering firms to assist in developing an engineering report for the Regional Project.
- May 2022 The Board of Supervisors approved the application for \$700,000 of grant funding from the Northern Boarder Regional Commission ("NBRC") for engineering services related to the Project.
- August 2022 The Authority proposed a \$55,000,000 water supply project consisting of a combination of bonds to be issued by the Authority, Akzo Settlement Funds, and grants and/or loans from the New York State Environmental Facilities Corporation ("EFC"), the United States Department of Agriculture, the NBRC, and/or other funding agencies. The Final Engineering Report for the Leicester/York Regional Water Supply Expansion ("Project") was published in September 2022.
- August 2022 The Board of Supervisors, upon recommendation of the Akzo Settlement Committee, approved the allocation of up to \$17,000,000 in Akzo Settlement Funds to help finance the portion of the Project related to enhancing the public drinking water infrastructure in the Towns of Leicester and York.
- September 2022 The Authority submitted a WIIA/IMG grant application for a \$55,000,000 project requesting over \$20,000,000 of grant funding and \$17,000,000 in revolving loan funds.
- October 2022 The Board of Supervisors increased the approve use of Akzo Settlement Funds from \$700,000 to \$1,050,000 for engineering and design work for the Project.
- November 2022 The Authority was advised by EFC that the project was awarded \$5,000,000 (not \$20,000,000) in grant funding for the project.
- December 2022 The Authority presented to the Akzo Settlement Committee a project reset regarding an alternative approach to the project that would incorporate a new partnership with the Village of Geneseo. The Akzo Settlement Committee agreed to pursue the alternative approach.
- December 2022 The Board of Supervisors by resolution, supporting the Authority's special legislation request to amend the Public Authorities Law increasing the Authority's debt limit from \$42,000,000 to \$70,000,000, citing the Project as one of the primary reasons for the increase in the debt limit.
- June 2023 The Board of Supervisors, upon recommendation of the Akzo Settlement Committee, request to utilize up to \$13,700,000 in Akzo Settlement funds to help finance a portion of the revised Project (Scenario 7C) related to enhancing the public drinking water infrastructure in the Towns of Leicester and York.



Deputy Director Lauren Monaghan

- September 2023 The Authority and County staff provided a presentation to the DEC and OAG at Murray Hill Campus reviewing the revised Project and further discussing the use of \$13,700,000 of Akzo Settlement Funds for the Project.
- November 2023 The Authority provided the Town of York, Town of Geneseo and Village of Geneseo a draft of collective water supply agreement for consideration between the two Towns, Village and Authority.
- January 2024 At the January Akzo Settlement Committee meeting NYS Parks came into the project and committed to partnering with the Authority for upgrading the Leicester tank and transmission mains in Leicester. This also included discussion regarding the County Murray Hill campus as part of the Project changing water sources from Mt. Morris to the Authority.
- February 2024 The DEC and OAG confirmed and agreed to the use of \$13,700,000 of Akzo Settlement Funds for the revising Project.
- March 2024 The Towns of York and Geneseo requested not to be a part of a multi-party supply agreement, and the Authority and Village moved forward with negotiating the terms of a supply agreement, and the Town's would follow.
- March 2024 Amendment #1 to the Project Engineering Report was completed and approved by EFC which included NYS Park and Murray Hill as new partners.
- March 2024 County and Authority representatives met to discuss the terms of a Project Management Agreement (PMA) for the Authority's management of the Project and use of Akzo Settlement Funds for the Project.
- May 2024 The Authority provided the County with a draft PMA.
- June 2024 The Authority submitted for WIIA/IMG grant application for a \$35,800,000 project requesting \$14,320,000 in grant funding. In doing so the Authority forfeited \$5,000,000 from the 2022 WIIA award to get a larger award. This application included letters of support from NYS Parks and Livingston County (on behalf of the Murray Hill campus) as new partners to the Project.
- September 2024 County and Authority staff met to discuss final terms of PMA. This included the addition of a County Owner's Representative for the project and the PMA is dependent on the Authority and Village of Geneseo executing a water supply agreement. Additional discussion related to the Town of Leicester Pine Taverns water district.
- September 2024 Authority is awarded \$1,000,000 of LGE grant funding for the Project.
- September/October 2024 Town of York removes itself from the Regional Water Project and County provides funding directly to the Town for implementation of water projects. The discussion included that the County would include the equivalent to the York projects, \$3,510,000, to the Pine Taven water district and amend the PMA accordingly so that the Authority would not lose IMG grant funding with the withdrawal of York's project.
- October 2024 The PMA was amended so that the construction of the NYS Route 256 Water Main and Hemlock Pump Station improvements would not occur unless the Akzo Settlement Committee specifically authorizes these portions of the Project to proceed and advance. This change to the PMA was to set aside Akzo Settlement Funds to ensure funding would be available for the Leicester Pine Tavern water district.
- November 2024 Authority is awarded \$14,320,000 of IMG grant funding and interest free loans from EFC State Revolving Loan Fund.



Deputy Director Lauren Monaghan

- December 2024 The Board of Supervisors approve the PMA (Authority) and Subrecipient Agreement (York) for implementation of Akzo Settlement Funds.
- December 2024 County Planning Dept., County Owners Rep and Authority meeting to finalize RFP for the Project. The RFP is 95% complete.
- February 2025 Authority reported to the Akzo Settlement Committee Authority and NYS Parks finalize agreement language for NYS Park participation in the Project. Awaiting OSC and OAG execution.
- March 2025 The Town of York issued a RFP for engineering services to design water improvements funded by the Akzo Settlement Funds in the Town of York.
- April 2025 Authority submitted a grant application to the NBRC program to support the Project.
- April 2025 The Village of Geneseo and Authority finalize terms of a 30-year water supply agreement. Copies of the draft agreements were provided to the County.
- May 2025 At the Akzo Settlement Committee meeting the County requested that the Village of Geneseo not execute the supply agreements with the Authority until the Town of York has updated its supply agreements with the Village. The Town was expected to use the same format of agreement as the Geneseo/Authority water supply agreements. The County Attorney was to facilitate the development of the new Town of York water supply agreement and conversations between the Town of York and Village of Geneseo.
- May 2025 The Akzo Settlement Committee reassigned the \$2,400,000 that was set aside for the Rt. 256 transmission main and Hemlock Pump Station upgrades to the Town of York for new water improvements within the Town of York.
- May 2025 The Board of Supervisors, upon recommendation of the Akzo Settlement Committee, request to utilize up to \$17,011,000 in Akzo Settlement funds to help finance a portion of the Project (Scenario 7C), which included LCWSA transmission mains, Pine Tavern transmission mains and Leicester water storage, and various other improvements to the Town of York and Village of Geneseo water systems.
- June 2025 Village of Geneseo votes down water supply agreement with Authority.
- July 2025 The Authority was awarded \$1,000,000 in grant funding from the NBRC program.
- July 2025 The Authority received a letter from the County advising that the PMA could not be executed in its current form. The letter also stated the Akzo Settlement Committee's intention to support the Authority with the WIIA/IMG grant as had been considered in the development of the regional project and that the committee is considering options to preserve the outcome of the project that was subject of the grant.

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ltem	Description	Diameter	Distance (feet)	Potential Customers	Est	t. Costs	Regional with NYS Parks (w/o Leicester Tank & Perry Rd.)	Regional with NYS Parks (w/ Leicester Tank & Perry Rd.)	Regional with NYS Parks (w/ Leicester Tank & Perry Rd., +)
Jones Bridge Road Water Main (Geneseo & Leicester)	Installation of new water main along Jones Bridge from NYS Route 63 to River Road	12-Inch	12,000	3	\$	1,883,750	\$ 1,883,750	\$ 1,883,750	\$ 1,883,75
Cuylerville Water Main (Leicester)	Installation of new water main along River Road from Jones Bridge Road to Caledonia Road & Caledonia Road from River Road to the existing water tank	8-Inch	7,400	0	\$	1,079,750	\$ 1,079,750	\$ 1,079,750	\$ 1,079,75
River Road (South) Water Main (Leicester)	Installation of new water main along River Road from Jones Bridge Road to NYS Route 36	12-Inch	9,500	0	\$	1,252,750	\$ 1,252,750	\$ 1,252,750	\$ 1,252,75
Park Road Water Main (Leicester)	Installation of new water main along Park Road from NYS Route 36 to NYS Parks maintenance building	12-Inch	7,300	0	\$	994,750	\$ 994,750	\$ 994,750	\$ 994,75
Abele Road and NYS Route 63 Water Main (Groveland & Geneseo)	Installation of new water main along Abele Road from Crossett Road to NYS Route 63 & NYS Route 63 from Abele Road to Jones Bridge Road	12-Inch	12,700	3	\$	2,052,750	\$ 2,052,750	\$ 2,052,750	\$ 2,052,75
Summers St Water Main (Livonia)	Water main replacement along Summers Street from Main Street to the Village line	12-Inch	2,850	0	\$	1,048,250	\$ 1,048,250	\$ 1,048,250	\$ 1,048,25
East Ave Water Main (Livonia)	Water main replacement along East Avenue from Main Street to Big Tree Street	12-Inch	1,680	0	\$	660,250	\$ 660,250	\$ 660,250	\$ 660,25
Big Tree Water Main (Livonia)	Water main replacement Big Tree from Shelly Road to the Hemlock Pump Station	16-inch	18,500	0	\$	3,017,750	\$ 3,017,750	\$ 3,017,750	\$ 3,017,75
South Lima Road Water Main (Livonia, Avon, & Lima)	Installation of new water main along South Lima from Poplar Hill Road to Pennsylvania Avenue	12-Inch	11,100	65	\$	1,518,750	\$ 1,518,750	\$ 1,518,750	\$ 1,518,7
Bronson Hill Road Water Main (Livonia)	Installation of new water main along Bronson Hill from Stone Hill Road to South Lima Road	8-Inch	6,750	35	\$	893,250	\$ 893,250	\$ 893,250	\$ 893,2
Poplar Hill Road Water Main (Livonia)	Installation of new water main along Poplar Hill from Stone Hill Road to South Lima Road	12-Inch	6,600	40	\$	866,750	\$ 866,750	\$ 866,750	\$ 866,7
Vanzandt Water Main (Livonia)	Installation of new water main from Shelly Rd. Tank Upper to East Lake Rd.	12-Inch	12,000	5	\$	1,773,750	\$ 1,773,750	\$ 1,773,750	\$ 1,773,7
Perry Rd. Transmission Main (Leicester)*	Installation of new water main along Perry Rd west from River Rd.	12-Inch	10,400	0	\$	1,561,750	\$ -	\$ 1,561,750	\$ 2,700,0
LCWSA Hemlock Pump Station Improvements	Installation of a 5th pump along with electrical upg	grades and s	uction upgrad	les		1,000,000		\$ 1,000,000	\$ 1,000,0
Leicester Water Storage Tank (Leicester)	New 0.5 mg storage tar	nk			\$	1,200,000	\$ -	\$ 1,200,000	\$ 1,200,0
LCWSA PRV Vault/Dennision Tank SCADA Improvements	Installation of SCADA and other miscellaneous upgrades in th Groveland Road	e PRV vault	s/Dennison Ta	ink along East	\$	750,000	\$ 750,000	\$ 750,000	\$ 750,0
(V) Avon Interconnection	Piping changes and intersconnection installation	n at Rt. 15 a	nd S. Lima Rd.		\$	300,000	\$ 300,000	\$ 300,000	\$ 300,00
(V) Mt. Morris Water Master Meter	Piping changes and installation of a master mete	er in the ARS	Pump Station	1	\$	200,000		\$ 200,000	
						Sub-Total =	\$ 19,292,500	\$ 22,054,250	\$ 23,192,50

^{*} May 2025 Akzo request is \$2.7M (Option C)

Sub-rotar=	\$	19,292,500	>	22,054,250	>	23,192,500
Contingency (10%) =	\$	1,929,250	\$	2,205,425	\$	2,319,250
Legal, Engineering, & Administration (20%) =	\$	3,858,500	\$	4,410,850	\$	4,638,500
Total =	\$	25,080,250	\$	28,670,525	\$	30,150,250
LGE Grant =	\$	1,000,000	\$	1,000,000	\$	1,000,000
NBRC Grant =	\$	1,000,000	\$	1,000,000	\$	1,000,000
IMG Grant =	\$	9,232,100	\$	10,668,210	\$	11,260,100
Leicester Reimbursment =	\$	-	\$	3,590,275	\$	5,070,000
Local Cost =	\$	13,848,150	\$	12,412,040	\$	11,820,150
Total Annual Debt Service =	\$	461,605	\$	413,735	\$	394,005
Annual NYS Parks Contribution =	\$	185,000	\$	185,000	\$	185,000
Debt Payments from New Customers =	\$	98,150	\$	98,150	\$	98,150
Annual LCWSA Debt Service =	\$	178.455	Ś	130.585	Ś	110.855

Options

2025 Original Capital Plan

Existing/Future Debt	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
2009 EFC Bond - Grov. Water (#17369)	\$ 31,725										
County Wide Improvements (#18746) Est.	\$ 70,000	\$ 70,000	\$ 70,000	\$ 261,550							
2030 Water Project (\$2.5M)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 119,444	\$ 119,444	\$ 119,444	\$ 119,444	\$ 119,444
Total Water Debt	\$ 101,725	\$ 101,725	\$ 101,725	\$ 293,275	\$ 293,275	\$ 293,275	\$ 412,719	\$ 412,719	\$ 412,719	\$ 412,719	\$ 412,719
<u>Capital Charge</u>											
WR Capital Charge/Yr.	\$ 36	\$ 36	\$ 37	\$ 38	\$ 39						
Capital Volume Charge/ 1,000 gals.	\$ 0.25	\$ 0.35	\$ 0.45	\$ 0.55	\$ 0.65	\$ 0.75	\$ 0.75	\$ 0.75	\$ 0.75	\$ 0.75	\$ 0.75
Capital Charge Revenue											
Total Groveland Sta. Capital (Water) Revenue		\$ 29,590	\$ 28,245	\$ 27,573							
Total Consolidated District Capital Revenue		\$ 264,218	\$ 296,910	\$ 338,310	\$ 372,314	\$ 401,796	\$ 402,866	\$ 403,943	\$ 405,024	\$ 406,111	\$ 407,204
Proj. Grov. Sta. (Water) Capital Reserve Balance	\$ 64,164	\$ 62,029	\$ 58,549	\$ 54,397	\$ 50,244	\$ 46,092	\$ 41,939	\$ 37,787	\$ 33,634	\$ 29,482	\$ 25,329
Proj. Condolidated Capital Reserve Balance	\$ 389,822	\$ 502,083	\$ 728,993	\$ 544,203	\$ 654,967	\$ 795,213	\$ 697,642	\$ 720,591	\$ 744,621	\$ 769,739	\$ 795,949
Average Residential Capital Charge/Yr.	\$ 51.00	\$ 57.00	\$ 64.00	\$ 71.00	\$ 78.00	\$ 84.00	\$ 84.00	\$ 84.00	\$ 84.00	\$ 84.00	\$ 84.00
Annual Increase		\$ 6.00	\$ 7.00	\$ 7.00	\$ 7.00	\$ 6.00	\$ -	\$ -	\$ -	\$ -	\$ -
Quarterly Increase		\$ 1.50	\$ 1.75	\$ 1.75	\$ 1.75	\$ 1.50	\$ -	\$ -	\$ -	\$ -	\$ -
Monthly Increase		\$ 0.50	\$ 0.58	\$ 0.58	\$ 0.58	\$ 0.50	\$ -	\$ -	\$ -	\$ -	\$ -

2025 Capital Plan with Regional Water Project

Existing/Future Debt **Text	2024		<u>2025</u>		<u>2026</u> <u>*</u>		2027		2028		2029	2030	2031 💌		<u>2032</u> <u> </u>	2033 💌		<u>2034</u>
2009 EFC Bond - Grov. Water (#17369)	\$ 31,725	\$	31,725	\$	31,725	\$	31,725	\$	31,725	\$	31,725	\$ 31,725	\$ 31,725	\$	31,725	\$ 31,725	\$	31,725
County Wide Improvements (#18746) Est.	\$ 70,000	\$	70,000	\$	70,000	\$	261,550	\$	261,550	\$	261,550	\$ 261,550	\$ 261,550	\$	261,550	\$ 261,550	\$	261,550
Regional Water Project	\$ -	\$	-	\$	-	\$	-	\$	-	\$	461,667	\$ 461,667	\$ 461,667	\$	461,667	\$ 461,667	\$	461,667
Total Water Debt	\$ 101,725	\$	101,725	\$	101,725	\$	293,275	\$	293,275	\$	754,941	\$ 754,941	\$ 754,941	\$	754,941	\$ 754,941	\$	754,941
Capital Charge																		
WR Capital Charge/Yr.	\$ 36	\$	36	\$	40	\$	40	\$	40	\$	40	\$ 40	\$ 40	\$	40	\$ 40	\$	40
Capital Volume Charge/ 1,000 gals.	\$ 0.25	\$	0.35	\$	0.55	\$	0.75	\$	0.75	\$	0.75	\$ 0.75	\$ 0.75	\$	0.75	\$ 0.75	\$	0.75
Capital Charge Revenue																		
Total Groveland Sta. Debt (Water) Revenue		\$	29,590	\$	28,245	\$	27,573	\$	27,573	\$	27,573	\$ 27,573	\$ 27,573	\$	27,573	\$ 27,573	\$	27,573
Total Consolidated District Capital Revenue		\$	264,218	\$	338,474	\$	404,480	\$	441,563	\$	725,861	\$ 727,016	\$ 728,176	\$	729,342	\$ 730,513	\$	731,691
Proj. Grov. Sta. (Water) Capital Reserve Balance	\$ 64,164	\$	62,029	\$	58,549	\$	54,397	\$	50,244	\$	46,092	\$ 41,939	\$ 37,787	\$	33,634	\$ 29,482	\$	25,329
Proj. Condolidated Capital Reserve Balance	\$ 389,822	\$	502,083	\$	770,557	\$	651,937	\$	831,950	\$	557,929	\$ 561,728	\$ 566,687	\$	572,812	\$ 580,109	\$	588,583
				_														
Average Residential Capital Charge/Yr.	\$ 51.00	Ş	57.00	-	73.00	-	85.00	_	85.00	-	85.00	 85.00	\$ 85.00	-	85.00	\$ 85.00	_	85.00
Annual Increase		\$	6.00	-	16.00	-	12.00	-	-	\$	-	\$ -	\$ -	\$	-	\$ -	\$	
Quarterly Increase		\$	1.50	_	4.00		3.00	_	-	\$	-	\$ -	\$ -	\$	-	\$ -	\$	-
Monthly Increase		\$	0.50	\$	1.33	\$	1.00	\$	-	\$	-	\$ -	\$ -	\$	-	\$ -	\$	-

Financial and Investment Comparison

	Original Capital Plan	Capital Plan w/ Regional	
New Debt	\$2,500,000	\$13,850,000	Total Project Debt
New Dept	\$119,444	\$178,455	Annual Debt
Capital Charges	\$37/unit - \$.45/1,000 gals.	\$40/unit - \$.55/1,000 gals.	2026 Capital Charge
Capital Charges	\$39/unit - \$.75/1,000 gals.	\$40/unit - \$.75/1,000 gals.	2030 Capital Charge
Total LF Installed	18,500	108,380 - 126,380	Total LF installed
Old LF Replaced	18,500	23,030	Total amount of existing LF replaced

- New Debt Capital Plan w/ Regional assumes highest debt service option Option A.
- Capital Charges By 2029 average residential customer (60,000 gals/yr.) would experience a \$1 difference between the two Capital Plans.

\$ Debt per LF of Pipe Installed													
	LF of pipe	Anr	nual Debt	\$/LF	of Pipe								
Original-Capital Plan	18,500	\$	119,444	\$	6.46								
Regional - Option A	108,380	\$	178,455	\$	1.65								
Regional - Option B	118,780	\$	130,585	\$	1.10								
Regional - Option C	126,380	\$	110,855	\$	0.88								

- Debt service cost per linear foot of pipe installed with the Original Capital Plan is \$6.46/LF
- Debt service cost per linear foot of pipe installed with Option C is \$0.88/LF