

2024

89th Annual Report

Sudbury Water District of Sudbury, Massachusetts

Proceedings for the Fiscal Year
Ending June 30, 2024
Special Meeting May 21, 2024

OFFICIAL WARRANTS

Fiscal Year Ending 2025/2026

Annual Water District Meeting – May 20, 2025
Special Water District Meeting – May 20, 2025

Sudbury Water District
199 Raymond Road
Sudbury, MA 01776

Elections 3:00 pm - 7:00 pm
Annual Meeting 7:00 pm
Special Meeting 7:15 pm



Sudbury Water District

199 Raymond Road • P.O. Box 111 • Sudbury, MA 01776
Phone (978) 443-6602 • Fax (978) 443-9587
customerservice@sudburywater.com

sudburywater.com



DISTRICT OFFICERS

MODERATOR

Craig E. Blake

Term Expires 2025

DISTRICT CLERK

Susan O'Connor

Term Expires 2025

BOARD OF WATER COMMISSIONERS

Robert H. Sheldon, Chairperson

Term Expires 2025

Joshua M. Fox

Term Expires 2026

Robert E. Boyd, Jr.

Term Expires 2027

TREASURER

Thomas S. Travers

Term Expires 2025

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WARRANT FOR THE 89th ANNUAL MEETING
The Sudbury Water District
of
Sudbury, Massachusetts
The Commonwealth of Massachusetts
Middlesex, ss.

To Susan O'Connor, Clerk of the District,

Greetings:

You are hereby required to warn the inhabitants of the Town of Sudbury who are legal voters within the territory of the Sudbury Water District of Sudbury, Massachusetts, the establishment of which is provided for in Chapter 100 of the Acts of the General Court of Massachusetts for the year 1934, to meet at the Sudbury Water District in said Town on Tuesday, the 20th of May 2025 at seven o'clock in the evening; then and there to choose by ballot in accordance with law, a Moderator, a Clerk, and a Treasurer, all for one year and one member of the Board of Water Commissioners for three years. The polls will open at three o'clock in the afternoon and remain open until seven o'clock in the evening.

And you are required to warn said voters that the Annual Meeting of the District will be held at the same location at seven o'clock in the evening on the aforementioned date, then and there to act on the following articles, to wit:

- Article 1.** To hear and act on reports.
- Article 2.** To see if the District will vote to raise and appropriate or appropriate from available funds, the following sums of money for any and all necessary District purposes, for the fiscal year July 1, 2025, through June 30, 2026, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Maintenance & Operations	2,694,223.00
Administrative Salaries	9,050.00
Audit / CPA	18,000.00
Legal	25,000.00
Insurance and Bonding	512,270.00
Principal on Notes and Bonds	404,178.00
Notes and Bonds/Interest & Expenses	121,152.76
Service Costs	15,000.00
Middlesex County Retirement	109,228.00
Emergency Reserve	75,000.00
DEP Assessment	5,354.00
TOTAL BUDGET	\$3,988,455.76

Article 3. To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$82,000.00, or any other sum, to be used for the purpose of acquiring various pieces of equipment for use by the District, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 4. To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$325,000.00, or any other sum, to be used for emergency repair or replacement of water mains and appurtenances within the District, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 5. To see if the District will vote to transfer from “free cash” the sum of \$200,000.00, or any other sum, to be used for the account “New Meter Program/Replacement of Water Meters” and associated cost, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 6. To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$150,000.00, or any other sum, to be used for the account “Engineering, Redevelopment, Repair, Maintenance, or Replacement” for parts of wells in use by the District, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 7. To see if the District will vote to transfer from “free cash” the sum of \$250,000.00, or any other sum, to be used for the account “Future System Improvement/Maintenance” and associated costs, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 8. To see if the District will vote to transfer from “free cash” the sum of \$155,000.00, or any other sum to be used for the account “Other Post-Employment Benefits Trust Fund”, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 9. To see if the District will vote to transfer from “free cash” the sum of \$25,000.00, or any other sum to be used for the account “Pension Stabilization Fund”, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 10. To see if the District will vote to transfer from “free cash” the sum of \$200,000.00, or any other sum to be used for the account “PFAS Design/Construct”, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 11. To see if the District will vote to transfer from “free cash” the sum of \$400,000.00, or any other sum to be used for the account “Wells 4 & 6 Design/Construct”, or act on anything relative thereto. (Submitted by the Board of Water Commissioners)

Article 12. To hear the report of the Clerk regarding the results of the election just concluded.

And you are directed to serve this warrant by posting attested copies thereof in three or more public places within said District at least fourteen days before the time of meeting aforesaid; and you are further directed to give or cause to be given by delivering at each dwelling or mailing to each householder in the District a notice of such meeting at least fourteen days prior to the time of the meeting aforesaid and make due return of this warrant with your doings thereon to ourselves at or before the time the meeting aforesaid.

Witness our hands this 4th day of March 2025

Robert H. Sheldon , Chairperson	Board of Water Commissioners
Joshua M. Fox	of the Sudbury Water District
Robert E. Boyd, Jr.	of Sudbury, Massachusetts
A True Copy, Attest:	Susan O’Connor, District Clerk

WARRANT FOR THE SPECIAL MEETING
of
May 20, 2025
The Sudbury Water District
of
Sudbury, Massachusetts
The Commonwealth of Massachusetts
Middlesex, ss.

To Susan O'Connor, Clerk of the District,

Greetings:

You are hereby required to warn the inhabitants of the Town of Sudbury who are legal voters within the territory of the Sudbury Water District of Sudbury, the establishment of which is provided for in Chapter 100 of the Acts of the General Court of Massachusetts for the year 1934, that a special meeting of said District will be held at the Sudbury Water District in said Town on Tuesday, the 20th day of May, 2025 at 7:15 in the evening, then and there to act on the following articles, to wit:

Article 1. To see if the District will vote to transfer from “free cash” the sum of \$100,000.00 or any other sum to be added to the account “Reserve Fund”, or act on anything relative thereto. (Submitted by the Board of Water Commissioners).

Article 2. To see if the District will vote to transfer the following sum or any other sum:

Move from Account	Move to Account	Sum
58060 Study Bigelow Telemetry	58106 Wells 4 & 6 Design/Construct	\$36,941.39
58080 P.D Water Master Plan	58106 Wells 4 & 6 Design/Construct	\$10,604.70
58100 Bigelow Tank Telemetry	58106 Wells 4 & 6 Design/Construct	\$106,465.00
58102 SCADA Upgrade/Eng/Construct	58106 Wells 4 & 6 Design/Construct	\$43,257.65
58103 Water Audit Distribution System	58106 Wells 4 & 6 Design/Construct	\$100.00
58105 Dehumidification Sys WTP/EAST ST	58106 Wells 4 & 6 Design/Construct	\$112,338.82

Article 3. To see if the District will vote to establish a Special Purpose Stabilization Fund under MGL Chapter 40 section 5B to be known as the System Development Stabilization Fund Account. System Development Fund revenues shall be credited to the account. (Submitted by the Board of Water Commissioners).

Article 4. To see if the District will vote to transfer \$1,224,736.55, or any other sum, from System Development Fund to the System Development Stabilization Fund Account, or act on anything relative thereto. (Submitted by the Board of Water Commissioners).

Article 5. To see if the District will vote to establish a Special Purpose Stabilization Fund under MGL Chapter 40 section 5B to be known as the Capital Projects Stabilization Fund Account. PFAS/ AFFF claim settlement disbursements shall be credited to the account. (Submitted by the Board of Water Commissioners).

Article 6 To see if the District will vote to transfer \$525,000.00, or any other sum from the Receipts Reserved from the PFAS/AFFF settlements for Appropriation – PFAS/AFFF to the Capital Projects Stabilization Fund Account, or act on anything relative thereto. (Submitted by the Board of Water Commissioners).

Witness our hands this 18th day of March 2025

Robert H. Sheldon , Chairperson
Joshua M. Fox
Robert E. Boyd, Jr.

Board of Water Commissioners
of the Sudbury Water District
of Sudbury, Massachusetts

A True Copy, Attest:

Susan O'Connor, District Clerk

CONTROL SHEET

	2023/2024 Budget	2023/2024 Actual	2024/2025 Budget	2025/2026 Budget
Maintenance & Operation Control	\$2,362,603.00	\$2,132,033.56	\$2,485,076.00	\$2,694,223.00
Salaries – Regular	\$1,213,947.00	\$1,182,569.50	\$1,292,969.00	\$1,358,723.00
Salaries – Overtime	62,156.00	59,159.66	68,607.00	72,000.00
Bank Service Charges	12,000.00	9,348.76	12,000.00	12,500.00
Computer	95,000.00	120,409.78	120,000.00	160,000.00
Chemicals	162,000.00	81,057.83	172,000.00	275,000.00
General	172,000.00	186,468.69	172,000.00	172,000.00
Utilities	420,000.00	301,423.46	410,000.00	370,000.00
Operating Supplies	20,000.00	20,000.00	22,000.00	22,000.00
Telephone	33,000.00	23,463.41	30,000.00	28,000.00
Vehicles	60,000.00	65,783.99	72,000.00	65,000.00
Medicare Contributions	19,000.00	18,417.48	20,000.00	23,000.00
FICA Contributions	7,500.00	3,303.95	7,500.00	4,000.00
Water Testing	69,000.00	48,571.15	69,000.00	115,000.00
Training	17,000.00	12,055.90	17,000.00	17,000.00

REPORT OF REVENUES

Budget Basis of Accounting · July 1, 2023 to June 30, 2024

Account Name	Annual Budget	Revenue	Variance Favorable (Unfavorable)
Revenues			
<i>Operating Revenues</i>			
» Water Charges		\$4,295,640	
» Demand Fees		52,900	
» Backflow		47,224	
» Service Installations		39,890	
» Cell Tower Leases		68,199	
» Miscellaneous		305,882	
» Earnings on Investments		303,577	
Total Operating Revenues	4,260,220	5,113,312	853,092
<i>Non-operating Revenues</i>			
» Lead Line Grant	188,890	188,890	
» Well 5 Study Grant	285,000	285,000	
» Asset Management Grant	150,000	150,000	
Total Non-Operating Revenues	623,890	623,890	
Total Revenues	4,884,110	5,737,202	853,092
Other Available Funds/Sources			
» Free Cash	750,000	750,000	
» Interim Loan and Loan Authorization	2,734,994	2,734,994	
Total Other Available Funds/Sources	3,484,994	3,484,994	
TOTAL REVENUES AND OTHER SOURCES	\$8,369,104	\$9,222,196	\$853,092

Note: Water Charge revenues are reported on a budget basis (cash) not an accrual basis

TREASURER'S REPORT

Balance Sheet · June 30, 2024

Assets	Enterprise Fund	Enterprise Fund Long-Term Debt	Fiduciary Fund Trust Funds
Petty Cash	\$500		
Cash	2,481,713		
Investments:			
» Treasury Bonds	2,565,748		
» Massachusetts Municipal Depository Trust	2,451,674		31,094
» Commonwealth Financial Network			3,020,411
Accounts Receivable Net of Allowance for Uncollectible Accounts:			
» Water Rates	446,509		
» Miscellaneous	7,790		
» Grants	534,380		
» Backflow	(350)		
» Due from Other Governments - grants			
Prepaid Expenses			
Capital Assets (net of accumulated depreciation):			
» Capital Assets Not Being Depreciated			
» Capital Assets Being Depreciated			
Amount to be provided for Long-Term Debt		3,910,000	
TOTAL ASSETS	\$8,487,964	\$3,910,000	\$3,051,505
Liabilities and Fund Equity			
Liabilities			
» Wages Payable	\$23,243		
» Accounts Payable	137,776		
» Sales Tax Payable	576		
» Service Deposits Payable	3,000		
» Withholdings Payable	(384)		
» Unclaimed Checks	503		
» Bond Anticipation Note - Interim Loan	2,899,215		
» Bonds Payable		3,910,000	
Total Liabilities	3,063,929	3,910,000	
Fund Equity			
» Retained Earnings:			
» Reserved for Petty Cash	500		
» Reserved for Continued Appropriations	2,290,211		
» Restricted for Other Pension Stabiization Fund			31,094
» Restricted for Other Post Employment Benefits			3,020,411
» Unreserved:			
Undesignated	479,587		
Designated for System Development	1,208,737		
Designated for Subsequent Year's Expense	1,445,000		
Total Fund Equity	5,424,035		3,051,505
TOTAL LIABILITES AND FUND EQUITY	\$8,487,964	\$3,910,000	\$3,051,505

REPORT OF EXPENDITURES

Account Name	July 1, 2023 Continued Appropriations	Annual Budget
Maintenance & Operations:		\$2,362,603
Articles:		
» Administration Salaries		9,050
» Audit/CPA		15,000
» Legal		30,000
» Insurance and Bonding		453,007
» Principal Loan/Note Payments		430,000
» Interest Loan/Note Payments		143,644
» New Service Installations		15,000
» Middlesex County Retirement Assessment		156,230
» DEP Assessment		5,686
» Emergency Reserve		75,000
» Well Exploration	8,134	
» General Extension	3,039	300,000
» Other Post Employment Benefits Trust Contribution		245,000
» Pension Stabilization Fund Contribution		25,000
» Equipment	7,379	40,000
» New Meter Program		120,000
» Well Repairs, Replace, Engineering & Redevelopment	23,849	225,000
» Public Information & Education	2,219	
» Future System Improvements - Mains	30,897	160,000
» Construct Water Mains	38,884	200,000
» Well #7 Cleaning	230	
» Bigelow Tank/Telemetry Study	39,539	
» P/D Water Master Plan	10,605	
» Well Improvement and Development	654,358	
» High Pressure Area Design	176,566	
» Well 5 Study Grant		285,000
» Asset Management Grant		150,000
» PFAS East Street Plant		
» M/R Storage Tanks	2	
» Lead Service Line Grant		188,890
» PFAS Raymond Road Treatment Plant		2,734,994
» PFAS Design and Construction	574,104	
» PFAS Grant	20,335	
» Bigelow Tank Telemetry	106,465	
» SCADA Upgrade, Engineering and Construction	46,258	
» Water Audit Distribution System	100	
Total Articles	1,742,963	3,594,124
TOTAL BUDGET BASIS	\$1,742,963	\$5,713,641

Budget Basis of Accounting · July 1, 2023 to June 30, 2024

Transfers	Expenditures	June 30, 2024 Continued Appropriations	Unexpended Balance
	\$2,132,034		\$230,569
	8,800		250
	14,000		1,000
	4,060		25,940
	376,626		76,381
	280,000		150,000
	140,044		3,600
	14,451		549
	156,230		
	5,686		
(9,987)			65,013
		8,134	
9,987	311,985	1,041	
	245,000		
	25,000		
	20,528	26,851	
	120,000		
	97,271	151,578	
		2,219	
	22,823	168,074	
	238,884		
			230
		39,539	
		10,605	
		654,358	
		176,566	
	1,733	283,267	
	10,064	139,936	
	31,036		(31,036)
			2
	110,881	78,009	
	2,485,010		249,984
	173,893	400,211	
	20,335		
		106,465	
	3,000	43,258	
		100	
	4,917,340	2,290,211	541,913
	\$7,049,374	\$ 2,290,211	\$772,482

RECORD OF THE 88th ANNUAL MEETING

of
The Sudbury Water District
of
Sudbury, Massachusetts

Sudbury Water District
199 Raymond Road
Sudbury, Massachusetts

May 21, 2024
Election 3:00 p.m. – 7:00 p.m.
Meeting 7:06 p.m.

Pursuant to the Warrant dated the 5th day of March 2024 signed by Robert E. Boyd, Jr., Robert H. Sheldon, and Joshua M. Fox, Board of Water Commissioners, served according to law by Susan O'Connor, District Clerk, the Annual Meeting of the Sudbury Water District of Sudbury was held at the Sudbury Water District, 199 Raymond Road, Sudbury, Massachusetts, on May Twenty First Two Thousand Twenty-Four.

The meeting was called to order at 7:00 in the evening, a quorum being present. Craig E. Blake, District Moderator, announced that he had examined the call of the meeting and District Clerk's return of service and found them to be in order.

At that time, the Moderator read to the meeting a letter from the Massachusetts Department of Revenue, Division of Local Services indicating the amount of "free cash" as of July 1, 2024, for the Sudbury Water District was \$3,494,830.00

The introduction of the persons sitting at the head table from left was as follows: Vincent J. Roy, Executive Director, Lawson Williams, Counsel, Joshua M. Fox, Robert H. Sheldon, Robert E. Boyd, Jr., Board of Water Commissioners, Thomas S. Travers, Treasurer, Karen A. Moretti, Office Manager/Assistant Treasurer, Susan O'Connor, District Clerk, and Renee Adams, Customer Service Manager. Unanimous consent was given to any non-member of the Sudbury Water District at the head table to speak to answer any questions that may arise.

A motion was made to dispense with the reading of the call of the meeting, the Clerk's return of service, and the text of the articles. The motion was seconded and passed by a unanimous vote.

Article 1. To hear and act on report.

Seconded

Upon a vote by show of cards, it was a:

UNANIMOUS VOTE: "That the following reports be accepted as printed in the warrant for this meeting, as amended, subject to the correction of errors as and when found." (1) Record of the May 16, 2023, Annual Meeting. (2) Record of the May 16, 2023, Special Meeting.

SUDBURY WATER DISTRICT "STATE OF THE DISTRICT – 2024"

Welcome to this year's annual Sudbury Water District meeting. It's a busy time of the year, and the weather is getting nicer. We realize there are competing interests these days, and because of that we appreciate you taking time out for the meeting.

We are pleased to report that we are in an excellent financial position, with a high bond rating. Our account for Other Post Employment Benefits (OPEB) is currently 87 percent funded. We must be fully funded by 2030, and we're well ahead of most others. In fact, the District is in the top two percent of municipalities and districts in the state with respect to where we are relative to full funding. Approval of Article 9 on tonight's warrant would continue growing those funds by adding \$270,000 into the account. We have also started a stabilization fund to hedge our position against anticipated higher contribution

requirements to the pension system. We started that two years ago and will be asking for approval of Article 10 for an additional \$25,000.

We have been very busy this year:

- We installed thirteen new hydrants on dead-end streets and replaced two others; replaced four main gate valves at the intersection of Marlboro Road at Willis Road; completed a leak-detection audit, found some leaks and then repaired them; repaired nine water main breaks and fifteen water service leaks; and replaced 333 outdated water meters and installed 106 new ones – out of the more than 6,000 meters in our system.
- We completed 42 cross-connection control program analyses.
- We processed 222 final readings related to property transactions.
- We worked with the Massachusetts Department of Environmental Protection (MassDEP) as they conducted their Sanitary Survey of our system. Sanitary surveys must be completed every three years.
- Our crew flushed hydrants last fall and are continuing with flushing this spring.
- We've met with the Town and its consultant on the Bruce Freeman Rail Trail with respect to how best to protect Well 7 during construction and once the trail is in use.
- Executive Director Roy recently participated in panels and presentations with the League of Women Voters and at an Earth Day event, mainly discussing PFAS and what we've been doing in that regard. Also, a couple of weeks ago, two staff members represented the District at the Lincoln-Sudbury job fair, recruiting some summer help.

We are very fortunate to have highly skilled and dedicated staff. The field staff keep our wells, pumps, treatment plants, and distribution system in operation through constant monitoring and daily inspections. Office staff manage the billing, making payments, meeting with the public, and maintaining records. We thank these hard-working people for all that they do and for their dedication to the District.

Our most significant activity continues to be monitoring PFAS concentrations in our system and overseeing design and construction to remove PFAS. PFAS is the acronym for per- and polyfluoroalkyl substances, also nicknamed the “forever chemicals.” We’ve been moving quickly to implement PFAS treatment, and that puts us in a good position as regulatory requirements become more stringent. Our water has consistently been well within the state’s limits for PFAS. With treatment, we will be within the US Environmental Protection Agency’s newly established limits, which are even stricter than the state’s although they won’t go into full effect for a number of years.

Our new activated carbon PFAS treatment facility at the Raymond Road Water Treatment Plant will be going online in a few weeks. Testing was completed earlier this month, and all went well. Once we get the results from testing, we expect MassDEP to give us the go-ahead to put the system online, and that is expected to remove PFAS compounds to non-detect concentrations.

The other plant at East Street will start construction soon for its PFAS retrofit. It too will use activated carbon as the treatment method. The bids for that project were opened this past March, and unfortunately, they came in higher than we had budgeted. One reason for the higher bids was that there were several other similar projects also being advertised at the same time, which led to contractors being less aggressive with their pricing. Another major reason is that our State Revolving Loan Fund (SRF) financial assistance comes with a recently added stipulation to use only American steel, and the building for this addition is steel-clad. And there’s inflation. Because of the higher prices, we have Article 13 in tonight’s warrant for authorization to borrow an additional \$1.32 million for the project. By the way, MassDEP has assured us that our zero-interest SRF loan will indeed be increased to cover the full construction cost.

Once the East Street PFAS treatment is online, we’ll have all but three of our nine wells with full PFAS treatment. Wells 4 and 6 are also part of the Raymond Road Wellfield but are far enough away that they cannot be easily connected to the plant for treatment. Therefore, we have included Article 14 in tonight’s warrant to develop a design for PFAS treatment at those wells. The third well is Well 5, off Route 117. It has experienced very high concentrations of iron and manganese, has no treatment for those contaminants, and has therefore been offline for several years now. We’ve started a project, using grant

funding, to look into what to do with Well 5. If it is reactivated in some fashion, treatment for PFAS will be required.

PFAS treatment projects are costly, but we've been very successful getting financial assistance to offset costs. In 2021 and 2022, as we started our PFAS monitoring and planning efforts, we obtained grants totaling over \$260,000. We then applied for and received approval for zero-interest SRF loans for the construction of our two PFAS plants – about \$3.9 million for the Raymond Road facility and about \$5.7 million for the East Street plant. Even better news was the notification from MassDEP that we were getting 25 percent principal forgiveness for the Raymond Road plant – essentially a grant of \$1 million. We have not heard yet about principal forgiveness for the East Street plant, but that too is a possibility.

Another source of PFAS funding assistance will be coming to us as part of our participation in Multi-District Litigation against companies who manufactured PFAS products, especially aqueous film forming foam – AFFF. Our legal representation in this matter, SL Environmental, has told us that the good faith estimate of the amount of award to the District for PFAS-related expenses will be about \$3.4 million.

We also obtained a number of grants and loans for other projects. We received a Housing Choice Grant of \$285,000 that covers the cost of the study of Well No. 5. We also have an SRF grant for \$188,890 for an inventory of materials of water services, which are the pipes running from the street to individual homes and businesses. The US EPA's latest update to the Lead and Copper Rule requires that all water utilities in the country perform this in-depth inventory of water services to make sure that ultimately there are no longer any lead services anywhere. That inventory must be completed by October 16 of this year. The District is certain we have no lead services, and the inventory has proven that to be the case. However, we need to go through the prescribed inventory procedures nonetheless, and it is a useful exercise to update our records. Most recently, just this past January we received a \$250,000 Asset Management Grant, and we will be using those funds to do a full evaluation of our tanks, wells, pumps, and treatment plants, setting up a detailed listing of the key components within each and putting the District on a better path for scheduling and documenting work orders for maintenance.

This brings our current financial assistance total to a little more than \$9.5 million for PFAS treatment plant zero-interest loans; about \$1 million in PFAS treatment principal forgiveness; about \$3.4 million expected through PFAS litigation; and about \$1 million in other grants. Never before in my somewhat long tenure with the District have I seen any amounts close to these for financial assistance.

Another study that's kept us busy for the past couple of years has been the one conducted by the Massachusetts Water Resources Authority (MWRA) to expand their system in the MetroWest area. The expansion study has several proposed new connections in the area, but the one of interest to the District and the Town of Sudbury is a proposed 54-inch diameter pipeline connected to the MWRA's aqueduct and tunnel at a location in northeastern Framingham. The route of that pipeline would be across northern Framingham, then north in the Bruce Freeman Rail Trail, going as far north as Lowell. Along the way there would be pumping stations, water storage tanks, and other pipeline branches going east and west to serve other communities. If the pipeline is passing by, we think it would be worthwhile to have a connection to another system, although the additional pumping infrastructure we'd need would be quite costly. Furthermore, the MWRA stated that the backup for the pipeline would have to be local water systems, which further reinforces our position to continue with our local supply. The other matter that puts a damper on the proposed pipeline project is the estimated cost of over \$1.1 billion and the timing. Depending on the sequencing of construction, the project would take 25 to 40 years to complete.

During our meetings with the MWRA and neighboring communities, we learned that most others are well behind us with plans to meet PFAS requirements. There are others who are low on water supply of any quality. It's been discouraging for them to learn, as the study played out, that the MWRA option would be so costly and so far off in the future. However, it reinforces our confidence that we have been on the right path in moving aggressively on the PFAS front; and we are very thankful that we have an abundant supply of water.

Despite the infeasibility of the big pipeline, we do think it makes sense to consider some sort of

emergency connection to a neighboring water system, and our neighbors are MWRA members. So, we would in effect be looking at a connection to the MWRA at a local level. That would most likely be done just for emergencies, and approval of Article 11 tonight would give us the funds to hire an engineering firm to help us as we look into some sort of interconnection with one or more neighboring communities.

Before I wrap up my comments, I'd like to say a few words about Pat Carroll. We were deeply saddened by his passing on Christmas Day this past December. He had worked at the District since 1986 and was our foreman for 27 years prior to his retirement in 2022. Our staff is a close-knit group and Pat and his family were very much family to us. Even after he'd retired, he would routinely stop by and meet with his former co-workers. He was a wealth of knowledge about the District's system. He could tell you where a valve was located without having to look it up. Moreover, he was just a genuinely nice guy. He was always smiling, and his laugh was infectious. We miss him very much.

That's it for my comments tonight. Thank you for taking the time to join us. We look forward to your participation in our Annual Meeting.

The Annual Meeting resumed at 7:24 p.m.

Article 2. To see if the District will vote to raise and appropriate or appropriate from available funds, the following sums of money for all necessary District purposes, for the fiscal year July 1, 2024, through June 20, 2025, or act on anything relative thereto. (Submitted by the Board of Water Commissioners.)

Maintenance & Operations	\$2,485,076.00
Administrative Salaries	9,050.00
Audit/CPA	15,500.00
Legal	25,000.00
Insurance and Bonding	485,000.00
Principal on Notes and Bonds	422,000.00
Notes, Bonds, Interest Expense	128,843.76
Service Costs	15,000.00
Middlesex County Retirement	167,851.00
Emergency Reserve	75,000.00
DEP Assessment	5779.78
TOTAL BUDGET	\$3,834,100.54

Seconded
Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: "That the District raise and appropriate the sums of money set fourth in Article 2 of the Warrant this Annual Meeting for any and all necessary District purposes, for Fiscal Year July 1, 20224, through June 30, 2025."

Maintenance & Operations	\$2,485,076.00
Administrative Salaries	9,050.00
Audit/CPA	15,500.00
Legal	25,000.00
Insurance and Bonding	485,000.00
Principal on Notes and Bonds	422,000.00
Notes, Bonds, Interest Expense	128,843.76
Service Costs	15,000.00
Middlesex County Retirement	167,851.00
Emergency Reserve	75,000.00
DEP Assessment	5779.78
TOTAL BUDGET	\$3,834,100.54

Article 3. To see if the District will vote to transfer from “free cash” \$130,000.00 for the purpose of acquiring various pieces of equipment for use by the District.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District will transfer from “free cash” \$130,000.00 for the purpose of acquiring various pieces of equipment for use by the District.”

Article 4. To see if the District will vote to raise and appropriate \$300,000.00 to be used for emergency repairs, or replacement of water mains and appurtenances within the District.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District raise and appropriate \$300,000.00 to be used for the emergency repairs or replacement of water mains and appurtenances within the District.”

Article 5. To see if the District will vote to transfer from “free cash” \$140,000.00 for the “New Meter Program/Replacement of Water Meters”, and costs relative thereto.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District transfer from “free cash” \$140,000 for the “New Meter Program/Replacement of Water Meters”.

Article 6: To see if the District will vote to raise and appropriate \$225,000 to be used for “Engineering, Redevelopment, Repair, Maintenance, or Replacement” of parts of wells and treatment plants in use by the District.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District raise and appropriate \$225,000.00 to be used for “Engineering, Redevelopment, Repair, Maintenance, or Replacement” of parts of wells and treatment plants in use by the District.”

Article 7. To see if the District will vote to transfer from “free cash” \$160,000.00 to the account “Future System Improvement/Maintenance” and associated costs.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District transfers \$160,000.00 from “free cash” to the account “Future System Improvement/Maintenance.”

Article 8. To see if the District will vote to transfer from “free cash” the sum of \$200,000.00 to be added to the “Construct Water Mains” account.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District transfer from “free cash” \$200,000.00 to be added to the “Construct Water Mains” account.

Article 9. To see if the District will vote to transfer from “free cash” the sum of \$270,000.00 to the account established as “Other Post- Employment Benefits Trust Fund”.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District transfer from “free cash” \$270,000.00 from “free cash” to the account established as “Other Post- Employment Benefits Trust Fund.”

Article 10. To see if the District will vote to transfer from “free cash” the sum of \$25,000 to be added to the account “Pension Stabilization Fund.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District transfer from “free cash” \$25,000.00 to be added to the account Pension Stabilization Fund.

Article 11. To see if the District will vote to transfer from “free cash” the sum of \$150,000.00 for a water system inter-connection study.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: That the District transfer from “free cash” \$150,000 for a water system inter-connection study.

Article 12. To see if the District will vote to transfer from “free cash” the sum of \$120,000.00 for the purchase and installation of dehumidification systems at the Raymond Road and East Street Water Treatment Plants.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: That the District transfer from “free cash” \$120,000.00 for the purchase and installation of dehumidification systems at the Raymond Road and East Street Water Treatment Plants.

Article 13. To see if the District will vote to borrow under Chapter 44 of the General Laws the sum of \$1,320,000.00 to pay cost for construction of “PFAS Water Treatment Facilities”.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: That the District borrow under Chapter 44 of the General Laws the sum of \$1,320,000.00 for construction of “PFAS Water Treatment Facilities”.

Article 14. To see if the District will vote to transfer from “free cash” the sum of \$250,000.00 to be added to the account “PFAS Design/Construct”.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: That the District transfer from “free cash” \$250,000.00 to be added to the account “PFAS Design/Construct”.

Article 15. To see if the District will Indefinitely postpone Article 15 to transfer from “free cash” the sum of \$70,000.00 for the installation of solar panels on District property.

Seconded

UNANIMOUS VOTE: That the District indefinitely postponed Article 15.

Article 16. To hear the report of the District Clerk regarding the results of the election just concluded.

Seconded

Upon a vote by a show of cards, it was a:

UNANIMOUS VOTE: “That the District hears the report of the District Clerk regarding the results of the election just concluded.”

DISTRICT MODERATOR FOR ONE YEAR	
Craig E. Blake (Re-election)	28
Blanks	10
Other	0
Total	38

DISTRICT CLERK FOR ONE YEAR	
Susan O'Connor (Re-election):	29
Blanks:	8
Other:	1
Total:	38

DISTRICT TREASURER FOR ONE YEAR	
Thomas S. Travers (Re-election):	29
Blanks:	7
Other:	2
Total:	38

MEMBER OF THE BOARD OF WATER COMMISSIONERS FOR THREE YEARS	
Robert E. Boyd, Jr (Re-election)	30
Blanks:	7
Other:	1
Total:	38

There being no further business to come before the meeting and upon a motion duly made and seconded it was voted unanimously that "THE MEETING BE ADJOURNED."

The meeting adjourned at 7:46 in the evening.

A True Copy: Attest

Respectively submitted,
Susan O'Connor, District Clerk

Immediately after the close of the 88th Annual Meeting, Joshua M. Fox swore in Susan O'Connor as District Clerk for the term of one year. Susan O'Connor then swore in the following elected officials: Craig E. Blake as District Moderator for the term of one year, Thomas S. Travers as Treasurer for the term of one year, and Robert E. Boyd as Commissioner for the term of three years

RECORD OF THE SPECIAL MEETING

of
The Sudbury Water District
of
Sudbury, Massachusetts

Sudbury Water District
199 Raymond Road
Sudbury, Massachusetts

May 21, 2024
7:22 p.m.

Pursuant to the Special Warrant dated the 5th day of March 2024, signed by Robert E. Boyd, Robert H. Sheldon, Joshua M. Fox, Board of Water Commissioners, served according to law by Susan O'Connor, District Clerk, the Special Meeting of the Sudbury Water District of Sudbury was held at the Sudbury Water District, 199 Raymond Road, Sudbury, Massachusetts, on May Twenty First Two Thousand Twenty-Four.

The meeting was called to order at seven twenty-two in the evening, a quorum being present.

Article 1. To see if the District will indefinitely postpone Article 1 to transfer the sum of \$100,000.00 from the account "Free Cash" to the account established as "Reserve Fund."

Seconded

Upon a vote by show of cards, it was a:

UNANIMOUS VOTE: "That the District indefinitely postpone Article 1.

The meeting adjourned at seven twenty-four in the evening.

A True Copy: Attest

Respectively submitted,
Susan O'Connor, District Clerk

SUPPLEMENTARY SHEET “A”

WATER MAINS ADDED IN 2024

(Linear Feet)

New Subdivisions	Feet of Pipe	Main Size	Type	Additional Hydrants
		8"	DI	
		8"	DI	
		8"	DI	
		8"	DI	
		8"	DI	
		12"	DI	
Water Main Addition	Feet of Pipe	Main Size	Type	Additional Hydrants
		8"	PVC	
		6"	DI	
		8"	DI	
		10"	AC	
		12"	DI	
		16"	DI	
Installed 22 new hydrants on dead end roads from July 1st to August 30, 2024				22
Total Hydrants Maintained by Sudbury Water District				1012
Total Private Hydrants				78

WATER MAINS ADDED & EXISTING

(Linear Feet)

Size / Type	Year End 2023	2024	Total Existing
16" DI	12,700		12,700
16" AC	3,760		3,760
12" CI	9,774		9,774
12" AC	36,600		36,600
12" DI	41,279		41,279
10" CI	3,844		3,844
10" AC	143,600		143,600
10" PVC	12,403		12,403
10" DI	34,150		34,150
8" CI	14,465		14,465
8" AC	246,791		246,791
8" PVC	36,867		36,867
8" DI	110,258		110,258
6" CI	5,438		5,438
6" AC	47,967		47,967
6" PVC	5,868		5,868
6" DI	3,658		3,658
4" AC	379		379
Totals	769,801		769,801

SUPPLEMENTARY SHEET "B"

Water Use Billed/Finished Water Pumped Are Reported Per Calendar Year
(Units in Thousands of Gallons)

Year	Water Use Billed	Finish Water Pumped	Difference	Largest Day Amount	Largest Week Amount	Largest Month Amount
2015	547,512	680,154	132,642	Sept 9 3,698	May 24 to May 30 22,739	September 80,853
2016	549,526	678,626	129,100	June 26 3,963	June 19 to June 25 23,811	June 90,155
2017	484,703	598,516	113,813	July 21 3,101	Aug 27 to Sept 3 16,553	August 68,841
2018	496,595	592,662	96,067	June 20 3,418	June 17 to June 23 18,213	July 73,887
2019	479,439	563,577	84,138	July 10 2,630	July 9 to July 15 15,198	July 67,382
2020	484,811	635,613	150,802	June 22 3,616	June 15 to June 22 25,848	August 81,517
2021	479,082	598,510	119,428	June 9 3,298	June 1 to June 9 18,663	June 73,183
2022	490,569	608,397	117,828	July 24 3,097	July 23 to July 29 19,483	July 80,760
2023	434,883	542,005	107,122	May 31 2,732	May 25 to May 31 16,175	May 59,915
2024	424,163	536,186	112,023	Oct 2,874	July 25 to July 31 14,700	July 61,403

	Well # 1	No longer in service
Registered Volume Withdrawal:	Well # 2A	1.0 MGD
Registered Volume Withdrawal:	Well # 3A	1.0 MGD
Registered Volume Withdrawal:	Well # 4	0.68 MGD
Registered Volume Withdrawal:	Well # 5	0.5 MGD
Permitted Volume Withdrawal:	Well # 6	0.72 MGD
Permitted Volume Withdrawal:	Well # 7	1.0 MGD
Registered Volume Withdrawal:	Well # 8A	0.79 MGD
Permitted Volume Withdrawal:	Well # 9	1.20 MGD
Permitted Volume Withdrawal:	Well # 10	0.69 MGD

MGD = Million Gallons per Day





