# 2020 85<sup>th</sup> Annual Report

## Sudbury Water District of Sudbury, Massachusetts

Proceedings for the Fiscal Year Ending June 30, 2020 Special Meeting June 16, 2020

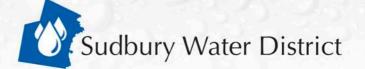
# OFFICIAL WARRANTS

#### Fiscal Year Ending 2021/2022

Annual Water District Meeting – May 18, 2021 Special Water District Meeting – May 18, 2021

> 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



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#### sudburywater.com



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#### MODERATOR

Craig E. Blake

Term Expires 2021

#### DISTRICT CLERK

Susan O'Connor

Term Expires 2021

### BOARD OF WATER COMMISSIONERS

Robert E. Boyd, Jr.	Term Expires 2021
Robert H. Sheldon	Term Expires 2022
Joshua M. Fox, Chairman	Term Expires 2023

#### TREASURER

Thomas S. Travers

Term Expires 2021

WARRANT FOR THE 85th 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, 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 18th of May 2021 at seven o'clock in the evening; then and there to choose by ballot in accordance with law, a Moderator, a District 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, 2021 through June 30, 2022, or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Maintenance & Operations	2,053,765.00
Administrative Salaries	9,050.00
Audit / CPA	14,000.00
Legal	40,000.00
Insurance and Bonding	423,500.00
Principal on Notes and Bonds	280,000.00
Notes and Bonds/Interest & Expenses	164,943.76
Service Costs	15,000.00
Middlesex County Retirement	178,572.00
Emergency Reserve	75,000.00
DEP Assessment	5,354.00
TOTAL BUDGET	\$3,259,184.76

**Article 3.** To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$60,000.00, or any other sum, for the purpose of acquiring various pieces of equipment for use by the District, or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

**Article 4.** To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$275,000.00, 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 Sudbury Water Commissioners.)

Article 5. To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$50,000.00, or any other sum, to be used for the "New Meter Program/Replacement of Water Meters", and costs relative thereto, or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

**Article 6.** To see if the District will vote to raise and appropriate or appropriate from available funds the sum of \$175,000.00, or any other sum, to be used for the "Engineering, Redevelopment, Repair, Maintenance, or Replacement", of parts of wells in use by the District, or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 7. To see if the District will vote to transfer from "free cash" the sum of \$150,000.00, or any other sum, to be used for "Future System Improvement/ Maintenance" and associated costs, or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

**Article 8.** To see if the District will vote to transfer from "free cash" the sum of \$125,000.00, or any other sum to be added to the account "Other Post-Employment Benefits Trust Fund", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

**Article 9.** To see if the District will vote to transfer from "free cash" the sum of \$110,000.00, or any other sum to be added to the account "Bigelow Tank Telemetry", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 10. To see if the District will vote to transfer from "free cash" the sum of \$50,000.00, or any other sum for the "High Pressure Service Area Preliminary Design", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 11. To see if the District will vote to transfer from "free cash" the sum of \$120,000.00, or any other sum for the "Morse Road & Codjer Lane Paving Project", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 12. To see if the District will vote to transfer from "free cash" the sum of \$460,000.00, or any other sum for the "SCADA System Upgrade/Engineering and Construction", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 13. To see if the District will vote to transfer from "free cash" the sum of \$25,000.00, or any other sum for the "Water Audit/Distribution System", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 14. To see if the District will vote to transfer from "free cash" the sum of \$425,000.00, or any other sum for the "PFAS Treatment Facility Design/ Construction", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 15. To see if the District will vote to transfer the following sums or any other sums:

Move from Account	Move to Account	Sum
Well #4 Construction	PFAS Treatment Facility Design/Construction	\$62,076.66
Building Project	PFAS Treatment Facility Design/Construction	\$196,468.84

or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 16. To see if the District will vote to borrow under Chapter 44 of the General Laws the sum of \$3,220,000.00, or any other sum, to pay costs for construction of "PFAS Mitigation Facility", or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 17. To see if the District will vote to transfer the following sum or any other sum:

Move from Account	Move to Account	Sum
Land Sale Fund Balance	Well Improvements and Development of New Sources	\$654,357.50

or act on anything relative thereto. (Submitted by the Sudbury Water Commissioners.)

Article 18. To hear the report of the District 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 23rd day of March, 2021

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

#### WARRANT FOR THE SPECIAL MEETING

of

#### May 18, 2021 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 in the Sudbury Water District in said Town on Tuesday, the 18th day of May, 2021 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 Sudbury Water Commissioners.)

Witness our hands this 23rd day of March, 2021

Joshua M. Fox, Chairman Robert E. Boyd, Jr. Robert H. Sheldon Board of Water Commissioners of the Sudbury Water District of Sudbury, Massachusetts

A True Copy, Attest:

Susan O'Connor, District Clerk

## CONTROL SHEET

	2019/2020 Budget	2019/2020 Actual	2020/2021 Budget	2021/2022 Budget
Maintenance & Operation Control	\$1,919,992.00	\$1,820,958.33	\$1,986,404.00	\$2,053,765.00
Salaries – Regular	\$1,051,612.00	\$1,046,245.86	\$1,071,390.00	\$1,108,910.00
Salaries – Overtime	65,000.00	36,221.48	67,832.00	68,055.00
Bank Service Charges	12,000.00	11,226.67	12,000.00	12,500.00
Computer	60,000.00	70,757.39	65,000.00	78,500.00
Chemicals	84,000.00	54,021.74	84,000.00	80,000.00
General	160,000.00	165,625.65	160,000.00	170,000.00
Utilities	303,880.00	278,868.72	325,152.00	315,000.00
Operating Supplies	20,000.00	19,934.29	20,000.00	20,000.00
Telephone	21,000.00	23,800.46	26,000.00	26,500.00
Vehicles	60,000.00	45,105.99	60,000.00	60,000.00
Medicare Contributions	16,500.00	16,653.17	17,000.00	18,800.00
FICA Contributions	6,000.00	5,227.52	7,000.00	7,500.00
Water Testing	45,000.00	34,789.30	55,000.00	72,000.00
Training	15,000.00	12,480.09	16,000.00	16,000.00

## TREASURER'S REPORT

Balance Sheet · June 30, 2020

		Enterprise	Enterprise	Fiduciary
Assets	Enterprise Fund	Fund Capital Assets	Fund Long- Term Debt	Fund OPÉB Trust
Petty Cash	\$300			
Cash	3,616,110			
Investments:				
» Massachusetts Municipal Depository Trust	737,436			
» Commonwealth Financial Network				1,911,110
Accounts Receivable Net of Allowance for Uncollectible Accounts:				
» Water Rates	259,513			
» Miscellaneous	438			
» Backflow	405			
Capital Assets (net of accumulated depreciation):				
» Capital Assets Not Being Depreciated		827,560		
» Capital Assets Being Depreciated		23,902,686		
Amount to be provided for Long-Term Debt			5,210,000	
TOTAL ASSETS	\$4,614,202	\$24,730,246	\$5,210,000	\$1,911,110
Liabilities and Fund Equity				
Liabilites				
» Wages Payable	\$6,956			
» Accounts Payable	147,541			
» Service Deposits Payable	14,894			
» Withholdings Payable	13,510			
» Guarantee Deposits	10,000			
» Unclaimed Checks	503			
» Bonds Payable			5,210,000	
Total Liabilities	193,404		5,210,000	
Fund Equity				
» Retained Earnings:				
» Reserved for Petty Cash	300			
» Reserved for Continued Appropriations	941,186			
» Invested in Capital Assets		24,730,246		
» Restricted for Other Post Employment Benefits				1,911,110
» Unreserved:				
Undesignated	2,768,042			
Designated for System Development	95,660			
Designated for Union Avenue Project	155,610			
Designated for Maynard Road Project	50,000			
Designated for Subsequent Year's Expense	410,000			
Total Fund Equity	4,420,798	24,730,246		1,911,110
TOTAL LIABILITES AND FUND EQUITY	\$4,614,202	\$24,730,246	\$5.210.000	

## **REPORT OF REVENUES**

Budget Basis of Accounting · July 1, 2019 to June 30, 2020

Account Name	Annual Budget	Revenue	Variance Favorable (Unfavorable)
Revenues			
» Water Charges		\$3,962,531	
» Demand Fees		52,162	
» Backflow		17,160	
» Service Installations		6,860	
» Cell Tower Leases		268,830	
» Miscellaneous		58,079	
» Earnings on Investments		69,222	
Total Revenues	3,770,587	4,434,844	664,257
Other Available Funds/Sources			
» Free Cash	1,086,142	1,086,142	
» Designated for System Development	1,243,858	1,243,858	
Total Other Available Funds/Sources	2,330,000	2,330,000	
TOTAL REVENUES AND OTHER SOURCES	\$6,100,587	\$6,764,844	\$664,257

Note: Revenues are reported on a budget basis (cash) not an accrual basis

## **REPORT OF EXPENDITURES**

Budget Basis of Accounting July 1, 2019 - June 30, 2020

Account Name	July 1, 2019 Continued Appropriations	Annual Budget	Transfers	Expenditures	June 30, 2020Continued Appropriations	Unexpended Balance
Maintenance & Operations:		\$1,919,992		\$1,820,958		\$99,034
Articles						
» Administration Salaries		9,050		8,800		250
» Audit/CPA		13,500		12,500		1,000
» Legal		25,000		23,727		1,273
» Insurance and Bonding		395,000		369,639		25,361
» Principal Loan/Note Payments		460,000		460,000		
» Interest Loan/Note Payments		191,144	2,50	193,644		
» New Service Installations		15,000		10,127		4,873
» Middlesex County Retirement Assessment		131,864		131,864		
» DEP Assessment		5,037		50 5,087		
» Emergency Reserve		160,000	(44,84	5)		115,155
» Well Exploration	8,134				8,134	
» General Extension	33,202	250,000	3,82	77 287,079		
» Other Post Employment Benefits Trust Contribution		100,000		100,000		
» Well #4 Construction	92,826			30,749	62,077	
» Equipment	15,753	80,000		74,613	21,140	
» New Meter Program	16,718	90,000		38,992	67,726	
» Well Repairs, Replace, Engineering & Redevelopment		125,000	38,4	163,418		
» Public Information & Education	2,219				2,219	
» Planning & Needs Study	10,000				10,000	
» Future System Improvements - Mains	34,814	100,000		128,442	6,372	
» Computer Model Water System	15,679				15,679	
» Construct Water Mains	4,201	1,688,000		1,300,046	392,155	
» Building Project	1,642,535	342,000		1,782,091	202,444	
» Well #7 Cleaning	9,930			9,700	230	
» Bigelow Tank/Telemetry Study	60,183			4,148	56,035	
» Design/Replace Codjer Lane Main	23,400			21,920	1,480	
» Water Master Plan	175,000			79,505	95,495	
Total Articles	2,144,594	4,180,595		5,236,091	941,186	147,912
TOTAL BUDGET BASIS	\$2,144,594	\$6,100,587		\$7,057,049	\$941,186	\$246,946

#### RECORD OF THE 84th ANNUAL MEETING

of

The Sudbury Water District of Sudbury, Massachusetts

Sudbury Water District 199 Raymond Road Sudbury, Massachsuetts June 16, 2020 Election 3:00 p.m. – 7:00 p.m. Meeting 7:00 p.m.

Pursuant to the Warrant dated the 24th day of February, 2020 signed by Robert E. Boyd, Jr., Joshua M. Fox and Robert H. Sheldon, 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 June Sixteenth, Two Thousand Twenty.

The meeting was called to order at seven o'clock 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, 2019 for the Sudbury Water District was \$2,106,384.00

Introduction of the persons sitting at the head table from left was as follows: Vincent J. Roy, Executive Director, 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, Richard Hingston, CPA, Lawson Williams, Counsel, Susan O'Connor, District Clerk; Renee Adams, Customer Service Manager. Unanimous consent was given for any non-member of the Sudbury Water District at the head table to speak in order 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 21, 2019 Annual Meeting. (2) Record of the May 21, 2019 Special Meeting.

The Board of Water Commissioners is pleased to present the following report summarizing the District's activities during the Fiscal Year ending 2019 for inclusion in the Minutes of this Annual Meeting of the Sudbury Water District.

#### REPORT OF THE BOARD OF WATER COMMISSIONERS

Good evening and welcome to the Sudbury Water District's Annual Meeting for 2020. We're sorry for confusion and the need to change dates and venues, but we made it before the end of the fiscal year and we're glad you could join us. I promise I'll be briefer this year with the details. So, if I forgot anything or anyone in these remarks, blame it on relative brevity.

In summary, the District continues to do very well, keeping up with projects, working with customers, monitoring our system, and continuing to maintain our AAA bond rating.

COVID-19 has made life challenging for us, but we're making it through. When the crisis hit us suddenly in March, our Executive Director, Vin Roy, worked with his staff to develop approaches that would keep everyone safe and healthy – staff, customers, and all the others we meet and work with as part of our business. Whether it was that planning or good fortune, the District stayed healthy and safe in every respect. We thank you, our customers, for your understanding and cooperation.

The District is fortunate to have great employees. Our field crews have kept up with maintenance and repairs of our pumping, treatment, and distribution systems, including the annual water main flushing. Our office personnel manage the business side and serve as the principal interface with customers, vendors, and regulatory agencies. Bryan Willet joined our field staff this year, coming on board to replace one of our people who moved out of the area. We are very pleased to have found Bryan among the applicants for the position and welcome him to the District.

Most noticeable among our projects is the one that has brought us upgraded office and storage facilities here at 199 Raymond Road. These new facilities now bring us up to current building codes, provide more space for people to work efficiently and maintain records, and protect vehicles and equipment from the weather, adding to their longevity.

District water main projects include new water mains on Morse Road, Horse Pond Road, and Codjer Lane; tying Well No. 3 into the East Street Water Treatment Facility with new piping and new control systems; and 400 feet of new 12-inch diameter water main at the Raymond Road Water Treatment Facility to provide improved disinfection before discharge to the distribution system.

The wells and pumps are essential to our operation. If a well or pump goes down at a site, we lose that source. Well No. 4 returned to service last year. Well Nos. 2 and 7 were cleaned. Well No. 7 was upgraded with a new pump and motor.

Looking towards future capital projects, the District has been working with an engineering firm to develop a comprehensive water master plan, leading to prioritized capital improvements for the foreseeable future. This is putting a little more planning into what we had been doing in the past but we'd been doing it with less formality and supporting documentation.

The Water District has worked very closely with multiple departments and officials within the Town of Sudbury this past year. The District and the Town both want the best for Sudbury's residents and businesses, and it has been a good relationship. District staff and consultants continue to work with the Town to review plans for the Quarry North development and to acquire a parcel near Well Nos. 4 and 6 in exchange for land the District gave up as part of the Quarry North project.

Another example the Town and District working together was our joint effort with the Board of Health to evaluate water sources for per-and polyfluoroalkyl substances, a family of nearly 5,000 compounds known by the acronym PFAS. Although there are no regulatory limits established by US EPA for PFAS, the Massachusetts Office of Research Standards and Guidelines recently established a guideline of 20 parts per trillion (PPT) as a combined limit for six specific PFAS compounds. So, we analyzed for those six compounds and found that the results were consistently below 20 parts per trillion, averaging around 12.8. Keep in mind that the detection limit is about 2 parts per trillion and that's about as low as anything can be detected. Also, keep in mind that we encounter these compounds in our lives outside of drinking water. Various classes of PFAS are used in the manufacturing of products such as carpet and fabric protectants, non-stick cookware, food packaging, surgical gowns, electronic devices, fire-fighting foams, ski wax, cosmetics, and cell phones. The District is continuing to monitor concentrations in our supplies and has hired a firm with expertise in this area to help with guidance and planning. We want to be prepared, and we will continue to keep you informed. You can read more about this now and in the future on our website, sudburywater.com.

That's the quick summary of the year's activities. We now look forward to the next year, starting with the articles before us in this year's annual and special meetings.

Thanks for taking the time to be with us.

Please stay healthy and safe.

A Motion was made to adjourn the Annual Meeting (7:15 p.m.) until the conclusion of the Special Meeting. The motion was seconded and passed by a unanimous vote.

The Special Meeting started at 7:15 p.m.

A motion was made to adjourn the Special Meeting (7:35 p.m.) and resume the Annual Meeting. The motion was seconded and passed by a unanimous vote.

The Annual Meeting resumed at 7:35 p.m

**Article 2.** To see if the District will 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, 2020 through June 30, 2021:

Maintenance & Operations	1,986,374.00
Administrative Salaries	9,050.00
Audit/CPA	13,500.00
Legal	50,000.00
Insurance and Bonding	405,000.00
Principal on Notes and Bonds	460,000.00
Notes, Bonds, Interest Expense	178,281.26
Service Costs	15,000.00
Middlesex County Retirement	142,163.00
Emergency Reserve	60,000.00
DEP Assessment	5,354.00
TOTAL BUDGET	\$3,324,722.26

#### 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, 2020 through June 30, 2021."

Maintenance & Operations	1,986,374.00
Administrative Salaries	9,050.00
Audit/CPA	13,500.00
Legal	50,000.00
Insurance and Bonding	405,000.00
Principal on Notes and Bonds	460,000.00
Notes, Bonds, Interest Expense	178,281.26
Service Costs	15,000.00
Middlesex County Retirement	142,163.00
Emergency Reserve	60,000.00
DEP Assessment	5,354.00
TOTAL BUDGET	\$3,324,722.26

**Article 3.** To see if the District will vote to raise and appropriate 60,000.00 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 raise and appropriate \$60,000.00 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 \$250,000.00 to be used for the extension, maintenance, or replacement of water mains within the District.

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

UNANIMOUS VOTE: "That the District raise and appropriate \$250,000.00 to be used for the extension, maintenance, or replacement of water mains within the District."

Article 5. To see if the District will vote to raise and appropriate \$90,000.00 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:

UNVANIMOUS VOTE: "That the District raise and appropriate \$90,000.00 for the "New Meter Program/Replacement of Water Meters".

<b>Article 6:</b> To see if the District will vote to raise and appropriate \$125,000.00 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:	DISTRICT MODERATOR FOR ONE YEAR Craig E. Blake (election) 27 Blanks 1 Other 0 Total 28
UNANIMOUS VOTE: "That the District raise and appropriate \$125,000.00 to be used for engineering, redevelopment, repair, maintenance, or replacement of parts of wells and treatment plants in use by the District." <b>Article 7.</b> To see if the District will vote to transfer \$150,000.00 from "free cash"	DISTRICT CLERK FOR ONE YEAR Susan O'Connor (Re-election) 27 Blanks 1 Other 0 Total 28
to the account "Future System Improvement/Maintenance" and associated costs. Seconded Upon a vote by a show of cards, it was a:	DISTRICT TREASURER FOR ONE YEAR Thomas S. Travers (Re-election) 27 Blanks 0
UNANIMOUS VOTE: "That the District transfers \$150,000.00 from "free cash" to the account "Future System Improvement/Maintenance."	Other 1 Total 28
Article 8. To see if the District will vote to transfer from "free cash" the sum of \$130,000.00 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" \$130,000.00 from "free cash" to the account "Other Post- Employment Benefits Trust Fund."	MEMBER OF THE BOARD OF WATER COMMISSIONERS FOR THREE YEARS Joshua M. Fox (Re-election) 27 Blanks 1 Other 0 Total 28
<b>Article 9:</b> To see if the District will vote to transfer from "free cash" the sum of \$30,000.00 to be added to the account established as "Maintenance/Repair Storage Tanks." Seconded Upon a vote by a show of cards, it was a:	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."
UNANIMOUS VOTE: "That the District transfer from "free cash" the sum of	The meeting adjourned at 8:07 in the evening.

\$30,000.00 to be added to the account "Maintenance/Repair Storage Tanks."

Article 10: To see if the District will vote to transfer from "free cash" the sum of \$100,000.00 to the account "Construction of Water Mains", to include replacement of the water main related to the Dutton Road culvert replacement project.

Seconded

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

UNANIMOUS VOTE: That the District transfer from "free cash" \$100,000.00 to the account "Construction of Water Mains", to include replacement of the water main related to the Dutton Road culvert replacement project.

Article 11: To see if the District will vote to hear 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."

Immediately after the close of the 83rd 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 Joshua M. Fox as Commissioner for the term of three years.

Respectively submitted, Susan O'Connor, District Clerk

A True Copy: Attest

#### RECORD OF THE SPECIAL MEETING

of

The Sudbury Water District of Sudbury, Massachusetts

Sudbury Water District 199 Raymond Road Sudbury, Massachusetts June 16, 2020 7:15 p.m.

Pursuant to the Special Warrant dated the 24th day of February, 2020, signed by Robert E. Boyd, Jr., Joshua M. Fox, Robert H. Sheldon, 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 June Sixteenth Two Thousand Twenty.

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

**Article 1.** To see if the District will vote 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 transfer \$100,000.00 from "Free Cash" to be added to the account established as "Reserve Fund."

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

The meeting adjourned at seven twenty in the evening.

A True Copy: Attest

Respectively submitted, Susan O'Connor, District Clerk

## SUPPLEMENTARY SHEET "A"

#### WATER MAINS ADDED IN 2020

(Linear Feet)

New Subdivisions	Feet of Pipe	Main Size	Туре	Additional Hydrants
		8"	DI	
		12"	DI	

Water Main Addition	Feet of Pipe	Main Size	Туре	Additional Hydrants
		8"	PVC	
		6"	DI	
		8"	DI	
		10"	DI	
		12"	DI	
		16"	DI	
Installed hydrants on existing dead ends				3
Total Hydrants Maintained by Sudbury Water District				983
Total Private Hydrants				78

## WATER MAINS ADDED & EXISTING

(Linear Feet)

Size / Type	Year End 2019	2020	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	37,999	Morse Road +2,400	40,399
10" CI	3,844	-2,400	1,444
10" AC	144,480		144,480
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	103,916	Codjer Lane +1,500	105,416
6" CI	5,438		5,438
6" AC	49,467	-1,500	47,967
6" PVC	5,868		5,868
6" DI	3,658		3,658
4" AC	379		379
Totals	762,439		762,559

## SUPPLEMENTARY SHEET "B"

(Units in Thousands of Gallons)

Year	Billed	Pumped	Difference	Largest Day Amount	Largest Week Amount	Largest Month Amount
2010	565,462	613,807	48,345	July 8 4,417	July 4 to July 10 28,561	July 96,648
2011	530,811	589,997	59,186	June 9 4,086	June 5 to June 12 18,641	July 71,542
2012	544,611	627,699	83,088	August 8 3,382	July 15 to July 21 20,684	July 82,337
2013	536,141	625,322	89,181	July 19 3,791	July 14 to July 20 22,949	July 81,018
2014	523,090	607,093	84,003	June 30 3,361	July 20 to July 26 18,999	July 75,394
2015	547,512	680,154	132,642	September 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	August 27 to September 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
Well # 1No longer in serviceRegistered Volume Withdrawal:Well # 2A1.0 MGDRegistered Volume Withdrawal:Well # 3A1.0 MGDRegistered Volume Withdrawal:Well # 40.68 MGDRegistered Volume Withdrawal:Well # 50.5 MGDPermitted Volume Withdrawal:Well # 60.72 MGDPermitted Volume Withdrawal:Well # 71.0 MGDRegistered Volume Withdrawal:Well # 91.20 MGDPermitted Volume Withdrawal:Well # 91.20 MGDPermitted Volume Withdrawal:Well # 90.69 MGD			in service			

MGD = Million Gallons per Day



