

**ANNUAL REPORT
OF THE
WEST BOYLSTON WATER DISTRICT
OF
WEST BOYLSTON, MASSACHUSETTS**

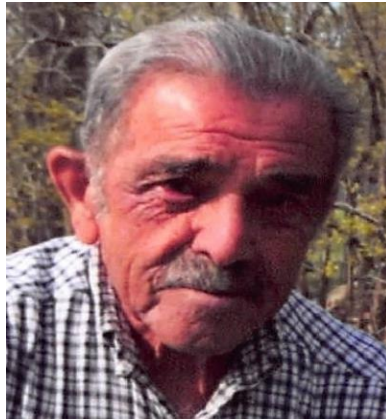


**FOR CALENDAR AND
FISCAL YEAR
2019**

THIS REPORT IS DEDICATED TO

JAMES J. BESHAI

1932-2019



Jimmy Beshai was a 17-year employee for the West Boylston Water District serving from 1980 to 1997. He held the position of assistant superintendent during his tenure at the District. Jimmy oversaw several projects involving the expansion, maintenance, and improvement of West Boylston's water system along with maintaining the District's water system and facilities. Jimmy visited the Water District office on many occasions, during his retirement years, to check in with the District staff and get an update. On several occasions he also helped with the meter reading even after his retirement.

Mr. Beshai was the son of Italian Immigrants and was born and became a lifelong resident of West Boylston. He served proudly in the Naval Reserves during the Korean War. Jimmy ran his own successful landscaping business before coming to work for the District, he was well known for keeping a very meticulous and beautiful lawn and garden around his home and took great pride in his landscaping capabilities. Jimmy was well known within the Town and the Water District as well as with the VFW. Jimmy will be missed dearly by many of us here, at both the District and within the Town of West Boylston.

District Officers for 2019

ELECTED

(Term Expires at Annual Town Election in the years listed below)

Chairman	Stanley Szczurko, Jr.	2021
Vice Chairman	James LaMountain	2022
District Clerk	Robert Bryngelson	2021
Commissioner	Gary Flynn	2022
Commissioner	Michael Mard	2020

COMMISSIONER'S APPOINTMENTS FOR 2019

Treasurer	Heather Isaacs
Superintendent	Michael D. Coveney

WARRANT
FOR THE
ANNUAL MEETING
OF THE
WEST BOYLSTON WATER DISTRICT
OF
WEST BOYLSTON, MASSACHUSETTS

MONDAY JUNE 3, 2019

Worcester, ss.

To the District Clerk of the West Boylston Water District of West Boylston, Massachusetts,
in the County of Worcester,

GREETINGS:

In the name of the Commonwealth of Massachusetts you are directed to notify the inhabitants of the West Boylston Water District of West Boylston, qualified to vote in elections and District affairs, to meet at the West Boylston Water District, 183 Worcester Street, West Boylston, in such District, on Monday the third (3rd) day of June in the year of 2019 at 7:00 o'clock in the evening, then and there to act on the following articles:

ARTICLE 1: To elect the following District Officers:

- (A) Moderator for one year
- (B) District clerk for one year

ARTICLE 2: To hear the report of the officers of the District and to act thereon.

ARTICLE 3: To see if the District will vote to transfer from any unexpended balances from the Fiscal Year 2019 appropriations or other available funds to Fiscal Year 2020 appropriation accounts, or take any action in relation thereto.

ARTICLE 4: To see if the District will vote to raise and appropriate a sum of money for the District's maintenance and operating expenses budget for Fiscal Year 2020, beginning July 1, 2019 and ending June 30, 2020, or take any action relative thereto.

ARTICLE 5: To see if the District will vote to authorize the District Treasurer, with approval of the Board of Water Commissioners, to borrow money from time to time in anticipation of the revenue of Fiscal Year 2020, beginning July 1, 2019 and ending June 30, 2020, in accordance with General Laws Chapter 44, Section 4, as amended, and to issue a note or notes as may be given for a period of less than one year in accordance with General Laws Chapter 44, Section 17 as amended, or any other authority available to the District, and to authorize the District Treasurer to enter into a compensating balance agreement or agreements for Fiscal Year 2020 pursuant to General Laws Chapter 44, Section 53F, or take any action relative thereto.

ARTICLE 6: To see if the District will vote, that a sum of money be appropriated for the purpose of financing the construction of the North Main Street Water Main project; including all appurtenances. Including without limitation all costs thereof as defined in Section 1 of Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that to meet this appropriation the Treasurer with the approval of the Board of Water Commissioners is authorized to borrow a sum of money and issue bonds or notes therefore under (Chapter 44 of the General Laws or other applicable general or special law governing the issuance of local bonds) and/or Chapter 29C of the General Laws, as most recently amended by St. 1998, c.78; that such bonds or notes shall be general obligations of the District unless the Treasurer with the approval of the Board of Water Commissioners determines that they should be issued as limited obligations and may be secured by local system revenues as defined in Section 1 of Chapter 29C, as most recently amended by St. 1998, c.78; that the Treasurer with the approval of the Board of Water Commissioners is authorized to borrow all or a portion of such amount from the Massachusetts Water Pollution Abatement Trust established pursuant to Chapter 29C, as most recently amended by St. 1998, c.78; and in connection therewith to enter into a loan agreement and/or security agreement with the Trust and otherwise to contract with the Trust and the Department of Environmental Protection with respect to such loan and for any federal or state aid available for the project or for the financing thereof; that the Board of Water Commissioners are authorized to enter into a project regulatory agreement with the Department of Environmental Protection, to expend all funds available for the project and to take any other action necessary to carry out the project, or take any action relative thereto.

ARTICLE 7: To see if the District will vote, pursuant to General Laws Chapter 40, Section 5B, to transfer from the Stabilization Fund, and appropriate a sum of money for the purpose of well exploration and development, or for other capital improvements to the District's infrastructure as may be voted on by the Board of Water Commissioners, or take any action relative thereto.

ARTICLE 8: To see if the District will vote to amend Article I of the District Bylaws, entitled "Meetings," by revising Section 1 thereof, which currently reads:

Section 1. The Annual District Meeting shall be held once annually starting at 7:00 P.M. Any adjournment of this meeting shall be to a subsequent date at 7:00 P.M. prior to the first day of July.

to read as follows:

Section 1. The Annual District Meeting shall be held once annually starting at 6:00 P.M. Any adjournment of this meeting shall be to a subsequent date at 6:00 P.M. prior to the first day of July.

or to take any other action relative thereon.

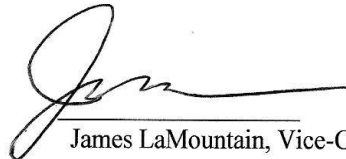
And you are to serve this Warrant by posting an attested copy thereof at the Water District Office, Post Office, West Boylston Town Offices, Beaman Memorial Library, Pruneau's Barber Shop and in place of the meeting, seven days at least before time of holding said meeting.

Hereof, fail not, and make due of the Warrant with your doings thereon to the Board of Water Commissioners at the time and place of the meeting as aforesaid.

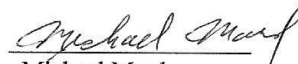
Given under our hands this 6th day of May in the year Two Thousand and Nineteen.

Respectfully submitted,


Stanley Szczurko, Chairman



James LaMountain, Vice-Chair


Robert Bryngelson, Clerk


Michael Mard


Gary Flynn

I hereby certify that I have posted a true attest copy of this Warrant in the places specified in the Warrant this 17th Day of May, 2019.


Robert Bryngelson, Clerk
West Boylston Water District

Water District Office 3:25pm
Town Offices 3:20pm
Post Office 3:15pm
Beaman Library 3:10pm
Pruneau's Barber Shop 3:00pm

**West Boylston Water District
Minutes of Annual Meeting
June 3, 2019**

Present: Stanley Szczurko, Chairman
James LaMountain, Vice Chairman
Robert Bryngelson, Clerk
Gary Flynn
Michael Mark
Mike Coveney, Superintendent
Lori Renzoni, Administrative Assistant
David Sweetman, Moderator

At 7:00 the Annual Meeting of the West Boylston Water District was called to order by Moderator, David Sweetman at the West Boylston Water District, 183 Worcester Street, West Boylston, with a quorum of 13 registered voters of the Town of West Boylston.

The Moderator lead the Pledge of Allegiance to the flag of the United States of America then offered a moment of silence for our fellow citizens who have passed on since we last met.

Warrant of the Annual Meeting of the West Boylston Water District of West Boylston, Massachusetts, for Monday, June 3, 2019 (attached):

ARTICLE 1: To elect the following District Offices:

(A) Moderator for one year.

Motion: James LaMountain nominated David Sweetman as the Moderator for one year.
Stanley Szczurko seconded.
No other nominations were made; nominations closed. All in favor
One vote was recorded for David Sweetman as Moderator.

(B) District Clerk for one year.

Motion: James LaMountain nominated Robert Bryngelson to be the District Clerk for one year.
Stanley Szczurko seconded.
No other nominations were made; nominations closed. All in favor
One vote was recorded for Robert Bryngelson as Clerk.

ARTICLE 2: To hear the annual report:

Motion: Robert Bryngelson made a motion to waive the reading of the Annual Report and accept as printed in the handout.

Gary Flynn seconded.
All in favor.

ARTICLE 3: To transfer unexpended balances from Fiscal Year 2019 appropriations or other available funds to Fiscal Year 2020 appropriation accounts.

Motion: Michael Mard made a motion to accept Article 3 as read.
Robert Bryngelson seconded.
All in favor.

ARTICLE 4: Authorize the District to raise & appropriate **\$1,430,385** for the maintenance and operating expenses budget for Fiscal Year 2020, beginning July 1, 2019 and ending June 30, 2020 as printed in the budget included in the Annual Report.

Motion: Stanley Szczurko made a motion to accept Article 4 as read and the budget as printed in the Annual Report.
James LaMountain seconded.
All in favor.

ARTICLE 5: Authorize the District Treasurer, with the approval of the Board of Water Commissioners, to borrow in anticipation of revenue.

Motion: James Lamountain made a motion to accept Article 5 as read.
Stanley Szczurko seconded.
All in favor.

ARTICLE 6: Authorize the District to appropriate **\$3,000,000** for the purpose of financing the North Main Street watermain project and appurtenances as printed in the warrant.

Motion: Robert Bryngelson made a motion to accept Article 6 as read.
Michael Mard seconded
All in Favor

ARTICLE 7: Authorize the District to transfer from the stabilization fund, and appropriate **\$750,000** for the purpose of well exploration and development or any other capital improvements to the District's infrastructures as man be voted on by the Board of Water Commissioners.

Motion: Michael Mard made a motion to accept Article 7 as read.
Robert Bryngelson seconded.
All in favor.

ARTICLE 8: To see if the District will vote to amend Article I of the District Bylaws, entitled "Meetings," by revising Section 1 thereof, which currently reads:

Section 1. The Annual District Meeting shall be held once annually starting at 7:00 P.M. Any adjournment of this meeting shall be to a subsequent date at 7:00 P.M. prior to the first day of July.

To read as follows:

Section 1. The Annual District Meeting shall be held once annually starting at 6:00 P.M. Any adjournment of this meeting shall be to a subsequent date at 6:00 P.M. prior to the first day of July.

Motion: Stanley Szczurko made a motion to accept Article 8 as read.
James LaMountain seconded.
All in favor.

The West Boylston Water District 2020 Budget Proposal sheets are included in the FY 2018 Annual Report and are attached.

Moderator David Sweetman announced this concluded the annual meeting of the West Boylston Water District.

At 7:10 Carol McGuiggan made a motion to dismiss the meeting.
James LaMountain seconded.
All in favor.

Respectfully Submitted,


Robert Bryngelson, Clerk



West Boviston Water District Commissioners

Stanley Szczurko, Chairman

Stanley Szczurko

James LaMountain, Vice Chairman

James LaMountain

Robert Bryngelson, Clerk

Robert Bryngelson

Gary Flynn

Gary Flynn

Michael Mard

Michael Mard



Report of the Water Commissioners
To the Citizens of
The West Boylston Water District
2019

In Compliance with the laws establishing the West Boylston Water District, the Board of Water Commissioners hereby submits its 80th Annual Report.

At the annual Town Election, held on June 4, 2019, candidates James LaMountain and Gary Flynn were elected for three-year terms. The following results were posted:

<u>Water Commissioner -3 years</u>	<u>Precinct 1</u>	<u>Precinct 2</u>	<u>Total</u>
James LaMountain	361	406	767
Gary Flynn	393	440	833

At the Annual Meeting of the District, held on June 3, 2019, Mr. David J. Sweetman was nominated and elected to a one-year term as moderator. In addition, Mr. Robert Bryngelson was nominated and elected to the position of District Clerk.

As chairman of the West Boylston Water District Commission, it gives me great pleasure to provide the District Members with the Annual Report for 2019. The West Boylston Water District continues to make significant progress in its goal to provide you with the best quality of water at the most reasonable price. The Commission voted a twenty percent water rate increase in 2019 to finance much needed capital improvements to the water system. District expenses continue to rise as water system upgrades are needed on a regular basis due to the age of the system.

The District continues to focus on tightening of operating expenses while meeting its mandatory schedules for major system maintenance such as the cleaning and repairing storage reservoirs, distribution system upgrades and the upgrading of our pumping facilities. We are continuing our effort to explore potential new sources of water and/or water treatment options for the District through ongoing meetings with our Legislators, the Department of Conservation and Recreation, and the Department of Environmental Protection. The District appreciates the continuing efforts made by Senator Harriet Chandler and Representative James O'Day for their assistance in coordinating meetings with the State Agencies.

The District has made significant progress in our efforts to update our water system and provide the ratepayers with the best water quality possible. I would like to direct you to the Superintendent's report for a more detailed description on the water system.

In closing, on behalf of the Board of Water Commissioners I would like to extend our deepest gratitude to the Superintendent, Michael Coveney, and our staff, for the continued outstanding support they provide to the District and our citizens. I would also like to thank my fellow members of the board of water commissioners for their commitment to the District.

On behalf of the Commission:
Respectfully Submitted
Stanley Szczurko Jr., Chairman

SUPERINTENDENTS REPORT TO THE DISTRICT 2019

Members of the West Boylston Water District, I hereby submit to you my sixteenth annual report as Superintendent. I have had the pleasure of working for the District for nineteen years now, starting as a water operator in 2001 and becoming Superintendent in 2004. This brief report will reflect some of the issues the District has experienced through the Year of 2019.

The District continues to grow with existing developments slowly expanding over the last year including Westland Circle Extension and a few new single and double family homes in town. We also supervised the installation of a new fire services for both the Light Dept and the Next Level Church on Crescent St and a new service to the Girl Scouts building on Century Drive.

The water consumption of the District has remained consistent with our need to stay below our registered withdrawal limit. Congratulations to those of you who have been conserving, keep up the good work as it really does take some of the burden away from the system. Our MassDEP registered withdrawal limit is 0.56 MGD (Million Gallons per Day) and the amount pumped for 2019 was just over the allowed limit at 0.58 MGD. We still need to maintain the mandatory lawn watering restrictions to try to stay within these limits.

The Oakdale Well and Pleasant Valley Well have elevated levels of Manganese. This element that has been occurring naturally within the ground is one of the top priority concerns of the District. We have been controlling the use of these wells to reduce the amount of manganese that is pumped into the water system. We received and signed an administrative consent order (ACO) from MassDEP to reduce the levels of Manganese in the water system, as there are concerns with the health effects of consuming too much manganese. We are working with our consultant on a conceptual design for a water treatment facility to determine the best way to remove the Manganese from the water at the Oakdale Well. The District has also been actively pursuing a new source of water at the Pleasant Valley Well. Both projects will undoubtedly cause an increase in the water rates in the coming years, but this seems to be the only viable solution at this time.

The District has found a new source well to be located near the existing Pleasant Valley Well. We have been able to install a test well and have had very favorable results with both the water quality and quantity at this location. Special Legislation was passed at the State House in 2018 to allow the District to modify the existing easement to incorporate the new well. We are currently working with the DCR, MassDEP and our Legislators to finalize this process.

We have an ongoing capital improvement program for the many aging water services and fire hydrants that could be up to 70 or more years old. There were 14 water services that were replaced in 2019 from the main to the property line of the customer. I encourage every resident to familiarize themselves with their water service and find out if it needs to be replaced by contacting us to obtain the records for your service that are on file. We also replaced three fire hydrants in 2019 with newer traffic style models that are designed to break without causing a major leak if they become damaged. The underground water tank on Lawrence St was temporarily removed from service in 2019 for a thorough cleaning and inspection. The 1940's era tank was drained and inspected by our consultants. It was determined that this tank will need some significant upgrades to meet the current industry standards but the concrete structure is still very solid and will likely provide many more years of service to the District by performing the upgrades needed to return this tank to service. New access hatches will need to be installed along with a thorough cleaning and coating. This work will save the District a significant amount of money over the cost of a new tank.

Our crew was very busy in 2019 as there were six major water main breaks; 81 Franklin St, 173 Lancaster St., Woodland St. at Pierce St, 6 Maplewood Ave., 220 Maple St. and 8 Maplewood Ave. Six service breaks were repaired also. We are currently evaluating the breaks and looking into replacing water mains in the areas of the system where the breaks are becoming more frequent. The District has an ongoing capital improvement plan with our consulting engineer to identify the areas in the system that need to be upgraded.

The District has been working with our consultants on the design of a new water main for North Main Street and the surrounding area in Oakdale. The existing water main has experienced numerous breaks over the years. The District has been awarded a state revolving fund (SRF) loan from the Massachusetts Clean Water Trust, this includes a low interest loan and partial grant from the State to help pay for this important project. It was voted by the District at the 2019 Annual Meeting to move forward with this project and authorize the District to accept the SRF funding. This project is scheduled to be put out to bid in early 2020 and started as soon as possible.

The District has launched a newly designed website in 2018 which is more user friendly for our residents and to our office staff to be able to post new updates. It is always accessible for information and I encourage you to take a look at www.westboyistonwater.org for any questions that you may have. We also have a Facebook page in order to keep residents informed of any service issues. I also encourage residents to sign up for the CodeRED customer notification system that will notify you of any important issues.

The District has and will continue to provide a consistent high-quality service to its members. We maintain three (3) wells, four (4) storage tanks, over 56 miles of pipeline ranging from a ¾ inch service up to a 16” transmission main, over 400 fire hydrants, close to 1,000 main valves and over 2600 water meters. The daily staff consists of a Superintendent, Operations Supervisor, Water Operators, and an Administrative Assistant.

In conclusion I wish to thank our District Staff consisting of Robert Lopez, Joseph Carlson, David Castagnetti, Lori Renzoni and Anthony DiPietro. They have been a pleasure to work with and I commend them for their loyalty, dedication and professionalism. I also wish to thank the District Treasurer Heather Isaacs and the Board of Commissioners both past and present for their guidance. And mostly I want to thank you, the members of the District, for your patience, understanding and support.

Respectfully Submitted,
Michael D. Coveney
Superintendent

The following are some of the highlights that the District is working on:

- Well Exploration Program – **Ongoing with consultants, DCR and legislators**
- Hydrant Replacement Program – **Three (3) Hydrants completed in 2019**
- Service line upgrades – **Fourteen (14) service lines upgraded in 2019**
- Water Main Replacement – **North Main Street design completed in 2019**
- Oakdale Well Manganese Treatment Pilot Study – **Completed in 2019**
- Lawrence Tank #1 – **Two New Access Hatches installed in 2019**

West Boylston Water District
Balance Sheet
As of June 30, 2019

	Jun 30, 19
ASSETS	
Current Assets	
Checking/Savings	
1000 - Cash-Checking & Savings	310,125.23
1020 - Petty Cash	45.44
1025 - Cash on Hand	125.00
1050 - Clinton Savings Capital Account	262,108.35
Total Checking/Savings	572,404.02
Accounts Receivable	
1201 - User Charges	257,577.83
Total Accounts Receivable	257,577.83
Other Current Assets	
1159 - Investments	1,131,038.54
1499 - Undeposited Funds	400.00
Total Other Current Assets	1,131,438.54
Total Current Assets	1,961,420.39
Fixed Assets	3,708,719.86
Other Assets	96,920.00
TOTAL ASSETS	5,768,060.25
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 - Accounts Payable	43,228.84
Total Accounts Payable	43,228.84
Other Current Liabilities	19,890.50
Total Current Liabilities	63,117.34
Long Term Liabilities	
1750 - Deferred Inflows of Resources	69,040.00
2600 - N/P - DEP (SRF Funding)	583,016.87
2800 - Other Post Employment Benefits	1,080,197.00
2850 - Net Pension Liability	829,002.00
Total Long Term Liabilities	2,561,255.87
Total Liabilities	2,624,373.21
Equity	3,143,687.04
TOTAL LIABILITIES & EQUITY	5,768,060.25

WEST BOYLSTON WATER DISTRICT					
Approved FY '21 BUDGET					
Account	Detail	FY '20 Budget	FY '20 Estimate	+/- to Budget	FY '21 Approved
4175	Interest Charges	6,600	7,506	906	6,600
4250	Water Charges	1,200,000	1,411,760	211,760	1,428,000
4260	User and Connection Fees	60,000	98,000	38,000	60,000
4261	Back Flow	9,600	6,900	(2,700)	9,600
4262	Fire Line	24,940	24,344	(596)	24,412
4275	Meters	4,000	5,264	1,264	4,000
4320	Rental Income	152,832	118,266	(34,566)	149,786
4820	Investment Income	4,000	20,399	16,399	4,000
4840	Misc Revenue	7,550	8,781	1,231	8,750
	Total Revenues	1,469,522	1,701,220	231,698	1,695,148
5130	Admin & Salaries	306,817	308,632	1,815	318,890
5143	Overtime Wages	22,719	9,343	(13,376)	23,793
5131	Superintendent's Salary	94,911	96,909	1,998	96,809
5132	Commissioners Salaries	5,000	5,000	-	5,000
5133	Moderator Salary	50	50	-	50
5134	Payroll Process Expense	1,270	1,270	-	1,270
5135	Worcester Retirement System	65,426	65,426	-	73,490
5136	Insurance - Employee	93,118	93,542	424	100,101
5137	Insurance - Retiree	17,217	14,279	(2,938)	14,766
5138	Life Insurance	713	691	(22)	648
5139	Uniforms	4,280	4,073	(207)	4,280
5140	Workers' Comp Insurance	7,340	7,514	174	10,788
5141	Employee Training	3,000	1,669	(1,331)	3,000
5142	Payroll Taxes	6,800	6,489	(311)	6,800
5200	Bank Service Charges	360	-	(360)	360
5210	Heating	5,000	3,370	(1,630)	5,000
5215	Telephone & Telemetry	10,790	10,269	(521)	10,490
5220	Electricity:				
5221	Beaman Street	150	113	(37)	150
5222	Lawrence Street	450	192	(258)	300
5223	Lee Street	20,000	16,896	(3,104)	20,000
5224	Prospect Street	350	155	(195)	200
5225	Temple Street	43,000	44,644	1,644	48,000
5226	Thomas Street	5,200	3,580	(1,620)	4,200
5227	West Boylston Street	14,000	14,193	193	15,600
5228	Western Ave	4,000	3,368	(632)	4,000
5229	Worcester Street	2,500	1,841	(659)	2,500
5229A	Laurel Street	2,200	2,071	(129)	3,000
5230	Professional Services:				
5231	Audit & Actuary Expense	-	13,500	13,500	-
5232	Accounting Expense	10,000	4,104	(5,896)	6,000
5233	Legal Expense	10,000	15,930	5,930	25,000
5234	Consulting Expense	150,000	105,154	(44,846)	300,000
5235	Water Meter Expense	-	-	-	-
5240	Vehicle Expense:	55,000	55,000	-	-
5241	Gas & Oil	12,000	8,628	(3,372)	12,000
5242	Repairs	6,000	5,822	(178)	6,000
5300	Property & Liability Insurance	13,635	13,407	(228)	16,190
5420	Office Expense:				
5421	Office Supplies	3,500	3,182	(318)	3,500
5422	Postage	6,000	4,990	(1,010)	6,000
5423	Computer/Tech	8,000	8,406	406	8,000
5430	Pump Station Supplies	5,000	1,478	(3,522)	5,000
5435	Water Quality Control Exp	7,000	7,828	828	7,500
5440	Water Treatment Chemicals	50,000	54,127	4,127	56,000
5500	Tools	5,000	1,840	(3,160)	4,000
5600	Repairs & Maintenance:		-	-	
5601	Equipment Repairs	10,000	4,421	(5,579)	10,000
5602	Facility Repairs	10,000	3,084	(6,916)	10,000
5625	Property Maintenance	10,000	1,847	(8,153)	10,000
5780	Misc Expense	-	-	-	-
5790	State & District Expense	5,000	4,425	(575)	5,000
5791	GIS Project	3,000	3,000	-	3,000
5795	DEP Primacy Fee	1,607	1,611	5	1,881
5840	Service & Distribution Expense	115,000	75,610	(39,390)	115,000
5950	District Improvements-Other	123,000	45,479	(77,521)	103,000
8000	SRF Interest Expense	9,146	9,146	-	7,681
	SRF Principal Payments	65,836	65,836	-	70,423
	Total Expenses	1,430,384	1,233,434	(196,950)	1,564,661

WATER CONSERVATION TIPS

➔How much water do you use?

Are you using more water than you think? Check your bill. You may be surprised to find how much water you are using and how much money you can save if you follow some of these conservation tips. Remember every drop counts!

Saving Water Indoors

- 💧 Repair leaking faucets and toilets! If you faucet is dripping at the rate of one drop per second, you can waste 2,700 gallons per year.
- 💧 Replace your old toilet, the largest water user inside your home. The new water saving toilets use just 1.6 gallons per flush.
- 💧 Use your dishwasher and clothes washer only when you have a full load. And make sure the water level is correct for each load.
- 💧 Your clothes washer is the second largest water user in the home. Many new Energy Star rated washers also have a Water Factor at or lower than 9.5. They use 35% - 50% less water and 50% less energy per load.
- 💧 Take short showers rather than baths, using a low-flow showerhead of course.
- 💧 Install low-flow faucets and fixtures.
- 💧 Don't use running water to thaw meat or other frozen foods. Defrost food overnight in the refrigerator or by using the defrost setting of your microwave.
- 💧 Insulate your water pipes. You'll get hot water faster and won't waste water while it heats up.
- 💧 Store drinking water in the refrigerator. Don't let the tap run while you're waiting for cool water to flow.
- 💧 Turn off the faucet while you shave, brush your teeth or hand-wash dishes.

Saving Water Outdoors

- 💧 If you water your lawn, only do so when absolutely necessary. Lawns need only one inch of water per week - from all sources. So, if there has been an inch of rain during the week, you don't need to water.
- 💧 Use mulch around trees and shrubs and in your garden beds.
- 💧 For landscaping, use native plants or those that use less water. Check with the local nursery for your best choices.
- 💧 Use an inexpensive rain gauge to measure how much rain or irrigation your yard has received.
- 💧 Adjust your sprinkler to water only your lawn and plants - not the sidewalk, house or street. Don't water on windy days or in the middle of the day, to reduce the amount of water lost to evaporation.
- 💧 Use shut-off nozzles on hoses and automatic shut-off devices on irrigation systems.
- 💧 Limit your pesticide and fertilizer use. They will eventually find their way into the water supply.

STATISTICAL TABLES

TABLE I

Pumping Capacity

Lee Street Well, No 4	250 G.P.M.
Oakdale Well	500 G.P.M.
Pleasant Valley Well	500 G.P.M.
Route 12 (West Boylston Street) Pump Station	600 G.P.M.

Reservoirs Distribution

Stockwell Road Tank	1,000,000 gallons
Lawrence Street Tank #1..	460,000 gallons
Beaman Street (Oakdale) Tank	500,000 gallons
Lawrence Street Tank #2	1,200,000 gallons

Statistics Relating to Distributing Systems and Services

Total Well Pumping, 2019.....	212,077,000 gallons
Largest single day, August 22, 2019.....	985,000 gallons
Largest single month, August 2019.....	22,098,700 gallons
Pipe Materials: Asbestos Cement, Cast Iron, Copper, Wrought Iron, Plastic, Ductile Iron.	

STATISTICAL TABLES

TABLE II

Elevations At Various Points Above Mean Sea Level

Wachusett Reservoir (High Water).....	389 feet
Worcester and West Boylston Street.....	490 feet
Shrewsbury Street at Railroad crossing.....	567 feet
North Main and Hosmer Streets.....	495 feet
Sterling Street, just beyond Old Road.....	516 feet
Pierce Street Hill South.....	670 feet
Prescott Street, highest point.....	542 feet
Hartwell Street Hill.....	720 feet
Lee Street Pumping Station, No. 1 floor.....	640 feet
Sanitarium Hill.....	700 feet
Oakdale Pumping Station.....	400 feet
Lee and Goodale Streets.....	774 feet
Lawrence Street Tank #1 Overflow.....	794 feet
Route 12 Pump Station.....	520 feet
Oakdale Tank Overflow.....	638 feet
Stockwell Tank Overflow.....	638 feet
Lawrence Street Tank #2 Overflow.....	794 feet

20 years of Precipitation Measured in West Boylston

1999.....	41.38 inches
2000.....	51.73 inches
2001.....	36.36 inches
2002.....	48.73 inches
2003.....	52.84 inches
2004.....	46.23 inches
2005.....	56.70 inches
2006.....	55.44 inches
2007.....	50.05 inches
2008.....	55.08 inches
2009.....	52.57 inches
2010.....	48.78 inches
2011.....	62.22 inches
2012.....	38.76 inches
2013.....	51.27 inches
2014.....	52.42 inches
2015.....	42.46 inches
2016.....	43.49 inches
2017.....	51.54 inches
2018.....	69.26 inches
2019.....	57.69 inches

Past Officers of the District

(*) current

Moderator

Walter E. Clark
Julius F. Lowell
James L. Moorefield
Carter H. Hunt, Jr.

William O'Connor III
John H. Berg
Charles A. Stevens
David J. Sweetman*

Clerk

Raymond L. Soule
Louis C. Campbell
Nathaniel A. Nash
Jerald B. Smith
Richard J. Butler
Paul D. McGuiggan

Michael J. Kittredge, Jr.
David P. Raphael
Kerri Hubbard
John B. DiPietro, Sr.
Aaron Goodale
Robert Bryngelson*

Commissioner

Louis C. Campbell
William N. Cole
Walter H. Sharpe
James A. Cooke
Richard J. Butler
James J. Matera
Michael J. Kittredge, Jr.
Stanley Szczurko, Jr.*
Robert Scales
Edward A. Bonci
Donald E. Davis
John Wilson
Robert Ash
Gary Flynn*

Elbert H. Carrol
George G. Merrill
Evan C. Luce
Henry W. Davis
Paul D. McGuiggan
David P. Raphael
Valmore Pruneau
Mary P. Hubbard
Roland Woodill
John J. Swalec
John B. DiPietro Sr.
Robert Bryngelson*
James LaMountain*
Michael Mard*

Treasurer

Walter H. Sharpe
Henry W. Davis
Paul D. McGuiggan
Edward A. Bonci
Heather E. Isaacs*

Michael J. Kittredge, Jr.
Roland Woodill
Mary P. Hubbard
Donald E. Davis

