

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



**FOR CALENDAR AND  
FISCAL YEAR  
2016**

# District Officers for 2016

## ELECTED

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

Chairman	Stanley Szczurko, Jr.	2018
Vice Chairman	Valmore Pruneau (Retired 2016)	
District Clerk	Robert Bryngelson	2018
Commissioner	Gary Flynn	2019
Commissioner	James LaMountain	2019

## COMMISSIONER'S APPOINTMENTS FOR 2016

Treasurer	Heather Isaacs
Superintendent	Michael D. Coveney

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

MONDAY JUNE 6, 2016

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 first (6<sup>th</sup>) day of June in the year of 2016 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 2016 appropriations or other available funds to Fiscal Year 2016 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 2017, beginning July 1, 2016 and ending June 30, 2017, 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 2017, beginning July 1, 2016 and ending June 30, 2017, 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 17as 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 2017 pursuant to General Laws Chapter 44, Section 53F, or take any action relative thereto.

ARTICLE 6: To see if the District will vote, pursuant to General Laws Chapter 40, Section 5C, to raise and appropriate or transfer from available funds, a sum of money not to exceed five percent of receipts from rates and services of the fiscal year preceding, to the Reserve Fund said fund to provide for extraordinary or unforeseen expenditures; provided, however, that the District Treasurer shall make transfers from the Reserve Fund only by vote of the Board of Water Commissioners, or take any action relative thereto.

ARTICLE 7: To see if the District will vote, pursuant to General Laws Chapter 40, Section 5B, to raise and appropriate or transfer from available funds a sum of money not to exceed ten percent of the receipts from rates and services of the fiscal year preceding, to the Stabilization Fund, to be used, upon further appropriation, for any lawful purpose, or take any action relative thereto.

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.

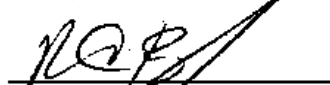
Hereof, fail not, and make due of the Warrant with your doings thereon to the Board of Water Commissioners at the time and place of the meeting as aforesaid.

Given under our hands this 18th day of May in the year Two Thousand and Sixteen.

Respectfully submitted,

  
Stanley Szczurko, Chairman


  
Valmore Pruneau, Vice-Chair

  
Robert Bryngelson, Clerk

  
James LaMountain

\_\_\_\_\_  
Robert Ash

I hereby certify that I have posted a true attest copy of this Warrant in the places specified in the Warrant this 25 Day of MAY, 2016.

  
Robert Bryngelson, Clerk  
West Boylston Water District

Water District Office 11:40am  
Town Offices 12:15pm  
Post Office 12:00pm  
Beaman Library 12:30pm  
Pruneau's Barber Shop 11:50am

**West Boylston Water District  
Minutes of Annual Meeting  
June 6, 2016**

Present: Stanley Szczurko, Chairman  
Valmore Pruneau, Vice Chairman  
Robert Bryngelson, Clerk  
Robert Ash  
James LaMountain  
Mike Coveney, Superintendent  
Heather Isaacs, Treasurer  
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 10 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 6, 2016 (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:

Mike Coveney read the dedication to Paul D. McGuiggan, Sr. from the 2015 Annual Report.

**Motion:** Valmore Pruneau made a motion to waive the reading of the Annual Report and accept as printed in the handout. Robert Bryngelson seconded. All in favor.

ARTICLE 3: To transfer unexpended balances from Fiscal Year 2016 appropriations or other available funds to Fiscal Year 2016 appropriation accounts.

**Motion:** Stanley Szczurko made a motion to accept Article 3 as read. Robert Bryngelson seconded. All in favor.

ARTICLE 4: Authorize the District to raise & appropriate **\$1,178,243** for the maintenance and operating expenses budget for Fiscal Year 2017, beginning July 1, 2016 and ending June 30, 2017 as printed in the budget of the Annual Report.

**Motion:** Robert Bryngelson made a motion to accept Article 4 as read and the budget as printed in the Annual Report. Valmore Pruneau 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 motion to accept Article 5 as read. Valmore Pruneau seconded. All in favor.

ARTICLE 6: Authorize the District to raise and appropriate or transfer from available funds, a sum of **\$57,500** not to exceed 5% of receipts from rates and services of the fiscal year proceeding, to the Reserve Fund. This fund is to provide for extraordinary or unforeseen expenditures and the District Treasurer shall make such transfers of this money only by vote of the Water Commissioners in accordance with General Laws Chapter 40, Section 5C.

**Motion:** Robert Ash made a motion to accept Article 6 as read. Valmore Pruneau seconded. All in favor.

ARTICLE 7: Authorize the District to raise and appropriate or transfer from available funds, a sum of **\$115,000** not to exceed 10% of the receipts from rates and services of the fiscal year proceeding to the Stabilization Fund in accordance with General Laws Chapter 40, Section 5B.

**Motion:** Stanley Szczurko made a motion to accept Article 7 as read.  
Valmore Pruneau seconded.  
All in favor.

**The West Boylston Water District 2017 Budget Proposal sheets are included in the FY 2016 Annual Report and are attached.**

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

At 7:30 Valmore Pruneau made a motion to dismiss the meeting.  
Stanley Szczurko seconded.  
All in favor.

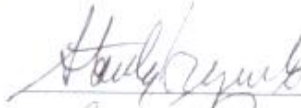
Respectfully Submitted,



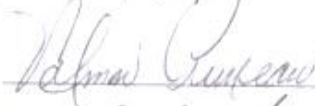
Robert Bryngelson, Clerk

West Boylston Water Commissioners:

Stanley Szczurko, Chairman



Valmore Pruneau, Vice Chairman



Robert Bryngelson, Clerk



Robert Ash



James LaMountain



**Report of the Water Commissioners  
To the Citizens of  
The West Boylston Water District  
2016**

In Compliance with the laws establishing the West Boylston Water District, the Board of Water Commissioners hereby submits its 77th Annual Report.

At the annual Town Election, held on June 7, 2016, incumbent candidate James LaMountain and candidate Gary Flynn were each elected for a three year term. Also running was candidate Allen Phillips. The following results were posted:

<b><u>Water Commissioner -3 years</u></b>	<b><u>Precinct 1</u></b>	<b><u>Precinct 2</u></b>	<b><u>Total</u></b>
James LaMountain	250	362	612
Gary Flynn	221	360	581
Allen Phillips	170	221	391

At the Annual Meeting of the District, held on June 6, 2016, 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 2016. 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 has voted a minimal 2.5 percent water rate increase in 2016 to finance capital improvements. Rates had last increased by two percent in 2015. 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 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 Superintendents report for a more detailed description on the water system updates.

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 Commissioner Val Pruneau, who retired from the Commission in 2016, for his many years of service, to both the WBWD and Pincroft Water District, your invaluable input will be missed, but not forgotten.

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

## **SUPERINTENDENTS REPORT TO THE DISTRICT 2016**

Members of the West Boylston Water District, I hereby submit to you my thirteenth annual report as Superintendent. I have had the pleasure of working for the District for fifteen 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 2016.

The District continues to grow with existing developments slowly expanding over the last year including Nuha Circle on Prescott Street and the proposed Sadjja Gardens in Oakdale. We also welcomed the new Cumberland Farms gas station and convenience store as a District customer.

The water consumption of the District has increased this year mostly due to a significant drought throughout the State. 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. Although we are pumping at or near our DEP registered withdrawal limit we still need to maintain the mandatory lawn watering restrictions, to try to stay within these limits.

The Oakdale Well continues to maintain a high level of Manganese. This element that has been occurring naturally within the ground and is one of the top priority concerns of the District. We have been limiting the use of this well to only a few hours each day to try lower the manganese levels in the system. We are also working with the DEP at their request to reduce these levels of Manganese. We have increased our monitoring to include monthly samples for Manganese at the wells, tanks and other areas of the distribution system. In addition, in June we utilized a new process of using Pantomite to clean the Oakdale well in an effort to reduce the entry of manganese into the system. Newer regulations for this element continue to be developed by the regulatory agencies and the District has been actively looking for a new source of water.

The District also contracted to clean and inspect both the Stockwell and Oakdale/Beaman St water tanks in June. The Stockwell tank was in good condition, but the Oakdale/Beaman St tank had some minor cracks in the dome that were repaired immediately by our tank contractor.

The District has taken the initiative to start upgrading many of the original electrical controls at the wells and pump stations. This will be a yearly program until all of the electrical panels are completed. In 2016 the Lee Street Well pump station was upgraded with a new 480 volt motor control center with variable frequency drive (VFD) and emergency generator connection.

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 multiple water services that were replaced in 2016 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 several fire hydrants in 2016 with newer traffic style models that are designed to break without causing a major leak.

In the year of 2016 there were seven major water main breaks. Water breaks occurred at the following locations: on Goodale Street under Malden Brook, two crews worked all night to cut in valves on either side of the brook to isolate the break on January 19<sup>th</sup>. It took several weeks for the repairs to be complete. In March, Beaman Street at the railroad bridge. There were also breaks on Pierce Street, Prospect St and Temple St. Several service breaks were repaired also.

We are currently evaluating the breaks and looking into upgrading 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 completed the replacement of the Rte.12 Causeway water main with new 12 inch ductile iron and four new hydrants and several new valves. The existing 10 inch A.C. water main had experienced numerous breaks over the years and the District was able to combine this project with a major drainage project being completed by MassDOT and DCR in the same area.

The District continues to maintain a website which is always accessible for information, I encourage you to take a look at [www.westboylstonwater.org](http://www.westboylstonwater.org) for any questions that you may have. We have also set up 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.

The District staff has said farewell to another one of our dedicated employees. Mary Gaffney has retired from the District after working with us for 13 years. Mary has been a tremendous help to us in the billing, collections, customer service and records areas. I wish to thank her for her dedication and loyalty as an outstanding employee. From all of us at the District, we wish Mary many happy years during her retirement.

I would like to congratulate another member of the District's staff for their achievement. David Castagnetti has completed his 5th year working as a licensed water operator at the District

In conclusion I wish to thank our District Staff consisting of Robert Lopez, Joseph Carlson, David Castagnetti and Lori Renzoni. 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 – **Ten (10) Hydrants completed in 2016**
- Service line upgrades – **Twenty (20) service lines upgraded in 2016**
- Water Main Replacement - **Rte.12 Causeway 12" DI completed in 2016**
- Pump Station Upgrades - **Lee Street Well Electrical Upgrade in 2016**

2:37 PM  
06/02/17  
Accrual Basis

West Boylston Water District  
**Balance Sheet**  
As of June 30, 2016

	<u>Jun 30, 16</u>
<b>ASSETS</b>	
Current Assets	
Checking/Savings	
1000 - Cash-Checking & Savings	458,417.52
1020 - Petty Cash	124.93
1025 - Cash on Hand	125.00
1050 - Clinton Savings Capital Acco...	484,037.13
Total Checking/Savings	<u>942,704.58</u>
Accounts Receivable	
1201 - User Charges	247,332.36
1230 - Intergovt AR - Due from MWP...	11,837.57
Total Accounts Receivable	<u>258,969.93</u>
Other Current Assets	
1159 - Investments	867,287.08
Total Other Current Assets	<u>867,287.08</u>
Total Current Assets	2068961.59
Fixed Assets	
1998 - Capital Assets - Depreciable	3051264.77
1999 - Capital Assets - Nondepreciable	252,746.01
Total Fixed Assets	<u>3304010.78</u>
<b>TOTAL ASSETS</b>	<u><u>5372972.37</u></u>
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 - Accounts Payable	334,892.26
Total Accounts Payable	<u>334,892.26</u>
Other Current Liabilities	
2100 - Payroll Withholdings	1,885.15
2410 - Accrued Interest Payable	9,997.83
2430 - Accrued Vacation Pay	14,761.67
Total Other Current Liabilities	<u>26,644.65</u>
Total Current Liabilities	361,536.91
Long Term Liabilities	
2600 - N/P - DEP (SRF Funding)	792,701.39
Total Long Term Liabilities	<u>792,701.39</u>
Total Liabilities	1154238.30
Equity	
3300 - Reserved for office renovations	5,407.61
3301 - Reserved for Well Exploration	758,208.23
3775 - Investment in PP&E-District	2319452.59
3900 - Retained Earnings	1209899.78
Net Income	-74,034.12
Total Equity	<u>4218734.07</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u>5372972.37</u></u>

**WEST BOYLSTON WATER DISTRICT  
APPROVED FY '18 BUDGET**

Account	Detail	FY '17 Budget	FY '17 Estimate	+/- to Budget	FY '18 Approved
4175	Interest Charges	6,000	6,585	585	6,000
4250	Water Charges	995,000	1,038,744	43,744	1,000,000
4260	User and Connection Fees	71,988	42,840	(29,148)	65,908
4261	Back Flow	10,200	15,000	4,800	10,200
4262	Fire Line	19,614	19,613	(1)	19,614
4275	Meters	2,160	6,846	4,686	1,600
4320	Rental Income	138,957	108,717	(30,240)	141,547
4820	Investment Income	5,000	4,229	(771)	4,000
4840	Misc Revenue	7,700	8,300	600	7,700
	<b>Total Revenues</b>	<b>1,256,619</b>	<b>1,250,874</b>	<b>(5,745)</b>	<b>1,256,569</b>
5130	Admin & Salaries	247,203	242,318	(4,885)	237,035
5143	Overtime Wages	17,477	13,979	(3,498)	18,262
5131	Superintendent's Salary	85,171	88,809	3,638	89,004
5132	Commissioners Salaries	3,000	2,500	(500)	5,000
5133	Moderator Salary	50	50	-	50
5134	Payroll Process Expense	1,200	1,149	(51)	1,200
5135	Worcester Retirement System	44,345	44,345	-	45,645
5136	Insurance - Employee	83,363	78,799	(4,564)	82,784
5137	Insurance - Retiree	15,355	17,307	1,952	19,535
5138	Life Insurance	713	700	(13)	616
5139	Uniforms	4,475	3,832	(643)	3,600
5140	Workers' Comp Insurance	6,835	8,378	1,543	7,790
5141	Employee Training	1,500	1,315	(185)	1,500
5142	Payroll Taxes	5,400	5,569	169	5,600
5200	Bank Service Charges	360	-	(360)	360
5210	Heating	5,000	2,425	(2,575)	5,000
5215	Telephone & Telemetry	10,670	9,377	(1,292)	10,310

5220 Electricity:				
5221 Beaman Street	150	91	(59)	150
5222 Lawrence Street	450	372	(78)	450
5223 Lee Street	15,000	15,351	351	16,000
5224 Prospect Street	300	287	(13)	300
5225 Temple Street	40,000	46,587	6,587	48,000
5226 Thomas Street	4,000	2,927	(1,073)	4,000
5227 West Boylston Street	15,000	14,267	(733)	15,000
5228 Western Ave	4,000	2,947	(1,053)	4,000
5229 Worcester Street	2,000	2,013	13	2,000
5229A Laurel Street	1,200	1,096	(104)	1,200
5230 Professional Services:				
5231 Audit & Actuary Expense	-	-	-	15,500
5232 Accounting Expense	10,000	6,633	(3,367)	10,000
5233 Legal Expense	10,000	-	(10,000)	10,000
5234 Consulting Expense	100,000	94,227	(5,773)	100,000
5235 Water Meter Expense	-	-	-	-
5240 Vehicle Expense:	-	-	-	45,000
5241 Gas & Oil	12,000	6,329	(5,671)	12,000
5242 Repairs	6,000	3,782	(2,218)	6,000
5300 Property & Liability Insurance	14,246	13,130	(1,116)	13,591
5420 Office Expense:				
5421 Office Supplies	3,000	3,072	72	3,000
5422 Postage	6,000	4,745	(1,255)	6,000
5423 Computer/Tech	5,000	5,072	72	7,000
5430 Pump Station Supplies	6,000	4,031	(1,969)	5,000
5435 Water Quality Control Exp	6,600	5,408	(1,192)	8,000
5440 Water Treatment Chemicals	37,000	38,810	1,810	47,000
5500 Tools	7,000	4,906	(2,094)	5,000
5600 Repairs & Maintenance:				
5601 Equipment Repairs	10,000	6,702	(3,298)	10,000
5602 Facility Repairs	10,000	6,100	(3,900)	10,000
5625 Property Maintenance	10,000	7,815	(2,185)	10,000
5780 Misc Expense	-	-	-	-
5790 State & District Expense	6,000	4,006	(1,994)	6,000
5791 GIS Project	4,500	4,500	-	4,500
5795 DEP Primacy Fee	1,590	1,680	90	1,734
5840 Service & Distribution Expense	100,000	110,535	10,535	110,000
5950 District Improvements-Other	126,000	129,555	3,555	88,500
8000 SRF Interest Expense	5,668	5,668	-	3,805
SRF Principal Payments	67,422	67,422	-	68,218
Total Expenses	1,178,243	1,140,917	(37,326)	1,230,237

## 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 your 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 , 2016.....	204,468,000 gallons
Largest single day, June 24, 2016.....	1,118,800 gallons
Largest single month, July 2016.....	20,940,600 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

1996.....	63.93 inches
1997.....	46.66 inches
1998.....	55.32 inches
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

# 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 Szczerko, 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\*

## 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

