## **Clerk's Report**

The Annual Meeting of the Lynnfield Water District was held on April 13, 2022. At that meeting, the 2021 annual reports of the District Officers were accepted as published. Also at the meeting, Brian D. Buckley was nominated and appointed as Moderator for the Annual Meeting for a one-year term, Brian D. Buckley was also nominated and elected to the position of District Clerk for a term of three years, and Ruth E. McMahon was nominated and elected to serve as a Water Commissioner for a term of three years.

On a motion duly made and seconded, it was unanimously voted to appropriate \$1,780,000 for the Rehabilitation of the Water Storage Facilities Project. The Treasurer was authorized to borrow said amount through the Local Water System Assistance Program of the MWRA. Such bond results in an annual cost for a period of 10 years of \$178,000 per year.

It was voted at the Annual Meeting to raise, transfer and appropriate the sum of \$2,375,240 for the fiscal year ending June 30, 2022, to cover the following projected expenses:

Maintenance & Operations	\$1,424,345
Salaries & Wages	\$ 518,215
Tank Rehabilitation Project	\$ 120,000
Retirement of Bonds and Notes	\$ 292,680
Reserve Fund	\$ 15,000
OPEB Trust Fund	\$ 5,000
Total Voted	<u>\$2,375,240</u>

The above amount was funded as follows: \$2,255,240 from anticipated receipts and the tax levy and \$120,000 from free cash. No additional business was conducted at the annual meeting.

At the May 16, 2022, Board meeting, the Board discussed and voted unanimously on the sale of the \$1,780,000 Water Bond of the District dated June 13, 2022, to the MWRA. The Loan Agreement of such bond shall be payable without interest in the amount of \$178,000 on May 15th of the years beginning 2023 through 2032.

Brian D. Buckley District Clerk

# Superintendent's Report

Lynnfield Water District was the recipient of the Massachusetts Department of Environmental Protection award for outstanding performance and achievement in compliance with state and federal drinking water regulations, with no violations in over seven years. Testing, system capacity, and exemplary efforts were also noted as part of the award.

#### **Distribution System**

The Massachusetts Water Resources Authority supplied the district with 208.5 million gallons of water in 2022. Water is supplied via the district's 29-mile distribution system, through pipes sized at 2" through 12". The storage and delivery of water is from two above-ground standpipes, containing over two million gallons of water. Radio telemetry controls the pumping and storage to the system. As of December 31, 2022, the District had 121 commercial and 1,357 residential service connections.

#### Maintenance & Projects

During 2022, the district replaced 1 hydrant and installed 2 new service taps. There were 2 main breaks and 1 hydrant hit in a motor vehicle accident.

Work was completed on the following projects:

- Cyber Security training was conducted by Slingshot covering unique passwords, Multifactor Authentication, and responding to cyber threats and emergencies.
- Updates to the Emergency Response Plan.
- Many trees were removed at the Bow Ridge tank site in preparation for the tank painting project.
- The Tank Rehabilitation project started in early July with the smaller tank being taken out of service so work could begin. Structural issues had to be addressed and the small tank was completed and back in service by the end of October. The large tank was taken out of service November 8<sup>th</sup> and scaffolding, and containment was installed so work could continue over the winter.
- A new 8" water main was installed at Oak St with 2 new hydrants installed on the old Bali Hai property.

Work continued on the following projects:

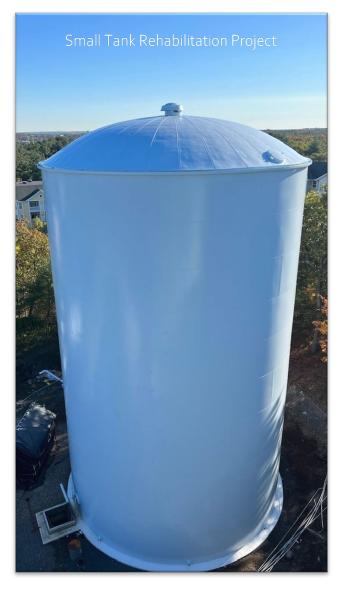
- Implementation of valve exercising and hydrant maintenance programs, including new software for tracking the programs.
- Main break software is being updated to track areas of concern in the system.
- Continue to expand the unidirectional flushing program.
- Automatic flushers were installed to help with maintain chlorine residuals.
- Water Rate Study to be provided by Raftelis Consultants, Inc.
- Cross Connection Surveying ongoing
- Work started on the following projects:
- Lead service inventory
- Emergency Interconnections with Wakefield at Market Street

Matthew D. O'Connell Superintendent



# Lynnfield Water District

2022 Annual Report



Board of Water Commissioners Stephan F. Rondeau, DC, Chair John K. Harrigan, Treasurer Ruth E. McMahon

### **Commissioners' Report**

Board of Water Commissioners' Report

The Board of Water Commissioners is pleased to report on the Lynnfield Water District activities for the year ending December 31, 2022, the 98<sup>th</sup> year since the District's creation by the Massachusetts Legislature in the Acts of 1924.

In order to continue to provide the best quality water to our Lynnfield residents, it was necessary to rehabilitate our two water storage tanks. The project began in June 2022, which consisted of sandblasting, repairing, priming and painting both inner and outer surfaces. The project is expected to be completed by July 2023 at a cost of approximately \$1,780,000.

In 2022, the Lynnfield Water District was also awarded with the Massachusetts Department of Environmental Protection's (MassDEP) Drinking Water Program Award for Outstanding Performance in 2021 in the Consecutive System Category for producing quality service and water.

The Board is also anticipating a new cellular tower vendor to lease space on our water storage tanks, replacing Sprint, who decommissioned their equipment in July 2022. This will provide the district with additional income.

Board meetings are usually held monthly on the 2<sup>nd</sup> Monday of the month, and meeting notices are posted as required by applicable law. In addition, the Board meeting schedule is available at www.lwdma.us.

Stephan F. Rondeau, DC, Chair John K. Harrigan Ruth F. McMahon

Consolidated Balance Sheet	As of 06/30/2022
ASSETS	00/00/2022
Current Assets	
Total Checking/Savings	3,846,099
Other Current Assets	-,
Accounts Receivable	
Due from LCWD Interconnection	
Water Accounts Receivable	38,418
Water Liens Added to Taxes	3,799
Misc. Accounts Receivable	28,805
Tax Lien Receivable	3,901
Tax Foreclosure	9,636
2022 Real Estate	8,114
2019, 2020, 2021, 2022 Personal Property	744
Total Accounts Receivable	93,417
Total Other Current Assets	93,417
Total Current Assets	3,939,516
Total Fixed Assets	2,362,760
TOTAL ASSETS	6,302,276
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
2020 & 2021 & 2022 Levy Overlays	35,049
Security Deposit Payable	500
Total Other Current Liabilities	35,549
Total Current Liabilities	35,549
Long-Term Liabilities	,
Bond Payable	2,362,760
Total Long-Term Liabilities	2,362,760
Total Liabilities	2,398,309
Equity	, ,
Retained Earnings Res Expense FC	120,000
OPEB Trust Fund Balance	57,231
Reserved System Development Acc	448,425
Reserved for Continued Approps	2,116,058
Sys Imp & Rep Stabilization Fund	222,601
Retained Earnings (Surplus)	-548,203
Stabilization Fund	28,104
Net Income	1,459,752
Total Equity	3,903,967
TOTAL LIABILITIES & EQUITY	6,302,276

	ed Profit & Loss	As 06/30/20
		00/30/20
Ordina	ry Income/Expense	
	Income	
	General Income	
	Cross Connection Fees	25,4
	Fire Sprinkler Fees	42,9
	Interest on Bank Accounts	7.0
	Miscellaneous	
	Payment in Lieu of Taxes (LIFE)	7,0
	Rental	134,9
	Water Revenue	769,
	Total General Income	988,
	Tax Levy	1,261,8
	Total Income	2,249,9
	iss Profit	2,249,
	Expense	2,243,
	All Salaries and Wages	
	Total All Salaries and Wages	550,3
	Total General Expenses	1,408,8
	Total Expense	1,959,3
	dinary Income	290,8
	ncome/Expense	
	er Income	4 700
	Bond Proceeds-MWRA	1,780,0
	al Other Income	1,780,0
	er Expense	
	Fletcher Rd/Timberhill Ln Proj	100,0
	Mapping & UDF SDC	
	MWRA Bond Principal Locust St	40,0
	MWRA Bond Principal Summer St	25,0
	MWRA Bond Principal Sylvan Circ	49,0
	Office Improvements	
	Maple Street, et.al.	189,2
	OPEB Trust Fund	5,0
	Pump/Heating Replacement Projec	
	Pump Station & MVRS Upgrades	
	Rehab of H20 Tank Paint -borrow	9,0
	Reserve Fund	
	SCADA System Upgrade	
	Sylvan Circle Area Project	
	Sys Improvement & Repair Stabil	100,0
	Tank Mixers	
	Tank Rehabilitation-Design/Bid	80,0
	Tank Repairs	4,7
	Water Rate Study	8,:
	al Other Expense	611,0
	her Income	1,168,9