

Clerk's Report

The Annual Meeting of the Lynnfield Water District was held on June 10, 2020. The Annual Meeting was originally scheduled for April 8, 2020 but had to be rescheduled as a result of the COVID 19 Pandemic. At that meeting, the 2019 annual reports of the District officers were accepted as published. Also, at the meeting, Brian Buckley was appointed as Moderator for the Annual Meeting and for a one-year term, and John K. Harrigan was elected to serve as a Water Commissioner and the District Treasurer for each a term of three years.

It was voted at the Annual Meeting to raise, transfer and appropriate the sum of \$2,170,307 for the fiscal year ending June 30, 2021, to cover the following projected expenses:

Maintenance & Operations	\$1,308,034
Salaries & Wages	\$ 439,793
Fletcher Road and Timberhill Lane Area	
Water Main Project	\$ 100,000
Risk and Resilience Assessment	\$ 22,500
Pump Station and Meter Collection System Upgrade	\$ 65,300
System Improvement & Repair Stabilization Fund	\$ 100,000
Retirement of Bonds and Notes	\$ 114,680
Reserve Fund	\$ 15,000
OPEB Trust Fund	\$ 5,000

Total Voted \$2,170,307

The above amount was funded as follows: \$1,905,007 from anticipated receipts and the tax levy; \$200,000 from free cash; and \$65,300 from the Reserved for Extraordinary and Unforeseen Expenses fund. No additional business was conducted at the annual meeting.

Brian D. Buckley
District Clerk

Superintendent's Report

The Lynnfield Water District was the recipient of two Massachusetts Department of Environmental Protection (MassDEP) Achievement Awards in 2020. One award for "Outstanding Performance and Achievement" acknowledged excellent compliance with state and federal drinking water regulations, with no violations in over five years. Testing, system capacity, and exemplary efforts by the District were noted as part of the award.

The second MassDEP award was for "Outstanding Performance and Achievement in Energy Conservation," highlighting the District's efforts to reduce energy consumption by up to 38,000 kilowatt-hours per year. The remarkable energy saving was a result of replacing older water pumping and heating systems with energy efficiency systems and units, funded primary with MassDEP grants.

As a result of the COVID-19 pandemic, the operations of the District were modified to protect our staff and customers. To keep everyone safe, the office was closed to the public and some staff worked from home. Personal protective gear was utilized by staff and stringent disinfection measures were implemented.

Distribution System

The Massachusetts Water Resources Authority supplied the District with 196,475,000 gallons of water in 2020. 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, 2020, the District had 121 commercial and 1,354 residential service connections.

An Emergency Interconnection with the Lynnfield Center Water District was set up on Summer Street to provide MWRA water during the drought. Although MWRA water was used for testing, no MWRA water was transferred to the Lynnfield Center Water District distribution system.

Maintenance & Projects

During 2020, the District repaired three water main breaks, repaired or replaced eight water services, installed one new service, and replaced two inoperable hydrants. A leak detection survey was completed for the entire distribution system.

Work was completed on the following projects:

- Installation of mixers in the storage tanks.
- Update to the Emergency Response Plan.

Work continued on the following projects:

- A study to evaluate the feasibility and costs associated with providing the Lynnfield Center Water District with MWRA water through the distribution system of the Lynnfield Water District.
- Implementation of valve exercising and hydrant maintenance programs, including new software for tracking the programs.
- Expanding the unidirectional water main flushing program.
- Cataloging and digitizing District plans, reports and data.

Work started on the following projects:

- Capital Improvement Plan Update memorandum.

James F. Finegan
Superintendent



Lynnfield Water District 2020 Annual Report

Board of Water Commissioners

Ruth E. McMahon, Chair

John K. Harrigan, Treasurer

Stephan F. Rondeau



Commissioners' Report

The Board of Water Commissioners is pleased to report on Lynnfield Water District activities for the year ended December 31, 2020, the 96th year since the District's inception.

The District's mission is to deliver high-quality water to all customers in a cost-effective manner. To achieve that goal, the District works continuously to maintain and improve its water distribution system and infrastructure. Detailed information about 2020 operations is included in the Superintendent's Report.

In 2020, after the onset of the COVID-19 pandemic and Governor Baker's declaration of a state of emergency in the Commonwealth, Board meetings, the Annual Meeting, and public hearings were held either out of doors in the District parking lot or via virtual meeting platform software. Meeting notices are posted as required by applicable law; Board meetings are normally held monthly on the 2nd Monday of the month.

The Board is pleased to further report that in late 2020, the District's performance was recognized by the Massachusetts Department of Environmental Protection. One award for "Outstanding Performance and Achievement" acknowledged excellent compliance with drinking water regulations. A second award was received for "Outstanding Performance and Achievement in Energy Conservation". The Board notes with appreciation the efforts of the Superintendent and District staff which led to the DEP recognition of the District.

Additional information about the District can be found on the website, www.lwdma.us.

Ruth E. McMahon, Chair

John K. Harrigan

Stephan F. Rondeau, D.C.

Consolidated Balance Sheet	As of 06/30/2020
ASSETS	
Current Assets	
Total Checking/Savings	1,922,969
Other Current Assets	
Accounts Receivable	
Due from LCWD Interconnection	19,755
Water Accounts Receivable	62,702
Water Liens Added to Taxes	1,141
Misc Accounts Receivable	47,885
Kelly Jeep Reimbursements	1,591
Tax Lien Receivable	1,050
Tax Foreclosure	9,636
2020 Real Estate	12,429
2020 Personal Property	-263
2019 Personal Property	75
2017 Personal Property	12
Total Accounts Receivable	156,014
Total Other Current Assets	156,014
Total Current Assets	2,078,983
Total Fixed Assets	7,008,500
TOTAL ASSETS	9,087,483
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
2020 Levy Overlay	312
Total Other Current Liabilities	312
Total Current Liabilities	312
Long Term Liabilities	
Bond Payable	812,120
Total Long-Term Liabilities	812,120
Total Liabilities	812,432
Equity	
Invested Capital Assets Net Debt	6,196,380
OPEB Trust Fund Balance	49,664
Reserved System Development Acc	441,025
Reserved for Continued Approps	342,970
Sys Imp & Rep Stabilization Fund	232,350
Retained Earnings (Surplus)	1,186,373
Stabilization Fund	27,961
Reserved for Subsequent Yr Expense	265,300
Net Income	-466,971
Total Equity	8,275,052
TOTAL LIABILITIES & EQUITY	9,087,483

Consolidated Profit & Loss	As of 06/30/2020
Ordinary Income/Expense	
Income	
General Income	
Cross Connection Revenues	11,475
Fire Sprinkler Revenues	46,710
Interest on Bank Accounts	25,720
Miscellaneous	161
Payment in Lieu of Taxes (LIFE)	7,242
Rental	172,437
Water Revenue	782,294
Total General Income	1,046,038
Tax Levy	954,115
Total Income	2,000,154
Gross Profit	2,000,154
Expense	
Total All Salaries and Wages	431,161
Total General Expenses	1,312,927
Total Expense	1,744,088
Net Ordinary Income	256,065
Other Income/Expense	
Other Expense	
Mapping & UDF SDC	0
MWRA Bond Principal Locust St	40,000
MWRA Bond Principal Summer St	25,000
MWRA Bond Principal Sylvan Circle	49,680
Office Improvements	29,762
OPEB Trust Fund	5,000
Pump/Heating Replacement Project	28,537
SCADA System Upgrade	1,508
Sylvan Circle Area Project	238,938
Sylvan Cir Area Project Borrow	70,575
Sys Improvement & Repair Stabil	100,000
Tank Mixers	104,028
Tank Repairs	30,008
Total Other Expense	723,037
Net Other Income	-723,037
Net Income	-466,971