

## Clerk's Report

The Annual Meeting of the District was held on April 8, 2015, at which time the 2014 annual reports of the District officers were accepted as published. Richard H. Thorngren was elected moderator for a term of one year. Stephan F. Rondeau was elected Water Commissioner for a term of three years.

It was voted to raise and appropriate the sum of \$1,858,431 for the fiscal year ending June 30, 2016, to cover the following projected expenses:

Maintenance & Operations	\$1,137,031
Salaries & Wages	\$ 315,900
SCADA System	\$ 225,000
System Improvement Stabilization Fund	\$ 100,000
District Office Renovations	\$ 43,000
Notes & Interest	\$ 25,000
Reserve Fund	\$ 7,500
OPEB Trust Fund	\$ 5,000
Total Voted	<u>\$1,858,431</u>

The above amount was funded as follows: \$740,145 from anticipated receipts; \$183,000 from Free Cash; \$225,000 from Reserve for System Development; \$43,000 from the Sale of Land Account. The balance of \$667,286 was to be raised in the tax levy.

Ruth E. McMahon  
District Clerk

## Superintendent's Report

The Massachusetts Water Resources Authority supplied the District with water as follows:

Total pumped: 185,330,000 gallons  
Average Daily Consumption: 510,000 gallons/day

### Water Service Connections

Commercial Services 111 Residential Services 1,316

### Distribution System

Water is distributed through pipes sized at 2" through 12" consisting of 33 miles.

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.

### Maintenance & Projects

During 2015, the District repaired five water main breaks and four water service breaks, replaced four iron pipe services with copper from main to meter, repaired two frozen water services, and cut and capped three water services to buildings to be demolished.

Much of the winter was spent fixing water main and service line breaks, and in snow removal associated with the cold and snowy winter. Miscellaneous punch list work was completed on the Summer Street Water Main replacement project. The bearings for the motor for Pump No. 2 were replaced. A new security system was installed at the pump station and in the office. A leak detection survey was completed for the entire distribution system.

Both water storage tanks were inspected (interior and exterior) by Utility Services Group. The coatings on both tanks were found to be in generally good condition. Emergency repairs to the tanks were completed to protect water quality.

A Sanitary Survey of the District's water system was completed by the Mass DEP.

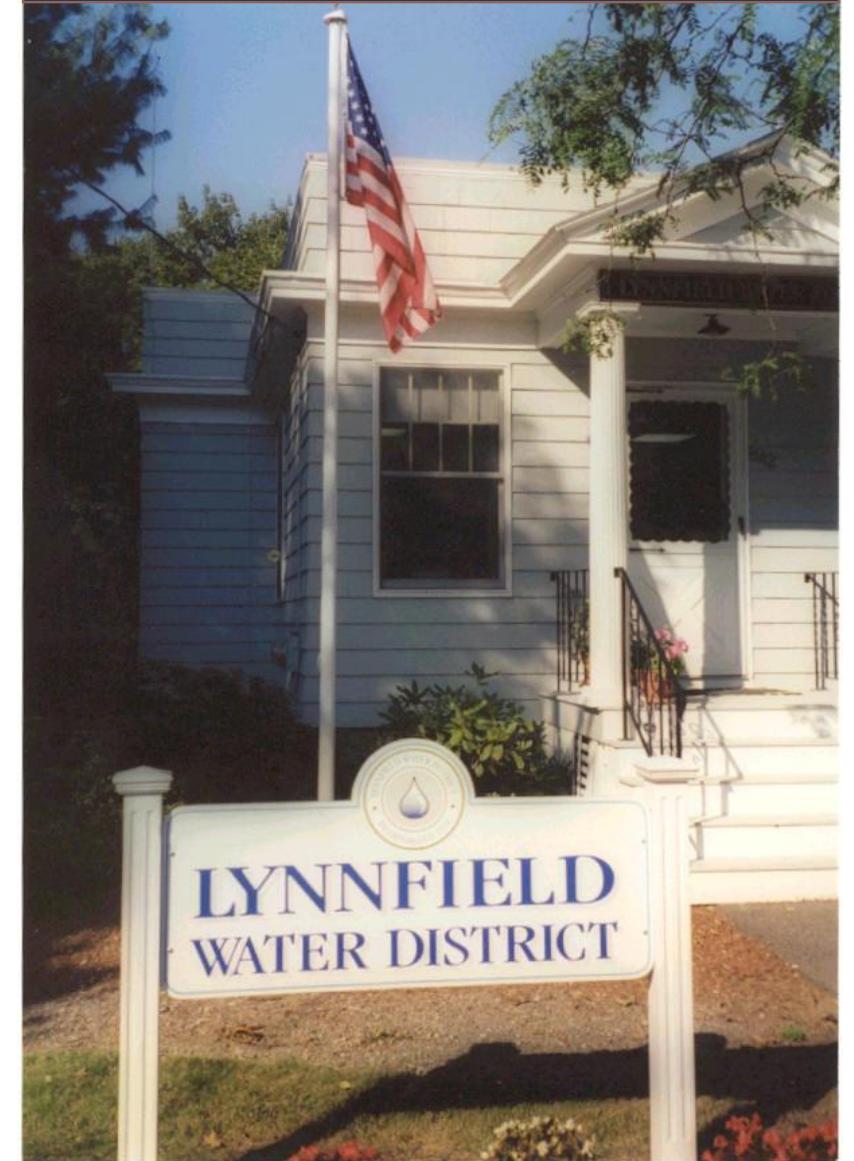
Work was started on the following projects:

- Study to expand the existing office building
- Design of a new SCADA system
- Design of water main replacement for Locust Street and Ingalls Terrace

James F. Finegan  
Superintendent

# Lynnfield Water District

## 2015 – Ninety-First Annual Report



# Commissioners' Report

The Board of Water Commissioners is pleased to present its report for the year ended December 31, 2015, the 91<sup>st</sup> year of District operations.

Although most of the year's activities can be characterized as "business as usual", there were a few notable events in 2015.

In March, a small piece of land near the District's water storage tanks off Route 1 was sold to Brian Kelly, as Trustee of the 353-365 Broadway Realty Trust. An easement ensuring the District's permanent access to the tanks was obtained as part of the transaction.

Also in March, our longtime Superintendent, Paul Humphries, retired, after 41 years of loyal and tireless service to the District.

At the annual meeting of the District in April, Dr. Stephan Rondeau was elected to serve a 3-year term as a Commissioner.

Finally, water consumption grew 5% compared to 2014. While residential usage remained fairly consistent, commercial usage, attributable to the expansion of Market Street at Lynnfield, fueled the growth.

**Ruth E. McMahan, Chairman**

**John K. Harrigan**

**Stephan F. Rondeau, D.C.**

Balance Sheet as of December 31, 2015	
<b>ASSETS</b>	
Current Assets	
Checking/Savings	
EASTERN BANK	330,917.91
EASTERN SYS IMPR&REPAIR STABIL	100,012.88
MMDT SUMMER ST PROJECT	17,506.13
UNIBANK ONLINE ACCOUNT	73,160.11
OPEB EASTERN BANK	20,024.71
EASTERN BANK LAND SALE ACCOUNT	203,174.83
MMDT INVESTMENT	944,109.24
MMDT STABILIZATION	26,098.38
<b>Total Checking/Savings</b>	<b>1,715,004.19</b>
Other Current Assets	
ACCOUNTS RECEIVABLE	
WATER ACCOUNTS RECEIVABLE	25,332.15
ACCOUNTS RECEIVABLE - MISC.	19,464.80
TAX LIEN RECEIVABLE	8,086.87
2016 REAL ESTATE	397,260.48
2016 PERSONAL PROPERTY	5,200.41
2015 REAL ESTATE	-2,414.83
2015 PERSONAL PROPERTY	-134.40
2014 REAL ESTATE	-57.95
2014 PERSONAL PROPERTY	-64.57
2013 PERSONAL PROPERTY	3.25
2012 PERSONAL PROPERTY	7.19
2011 PERSONAL PROPERTY	4.13
<b>Total ACCOUNTS RECEIVABLE</b>	<b>452,687.53</b>
<b>Total Other Current Assets</b>	<b>452,687.53</b>
<b>Total Current Assets</b>	<b>2,167,691.72</b>
Fixed Assets	
LAND	1,500.00
INFRASTRUCTURE	7,858,402.55
ACCUM. DEPR. INFRASTRUCTURE	-2,413,483.73
BUILDING	69,698.00
ACCUM. DEPR. BUILDING	32,716.00
EQUIPMENT	46,318.15
ACCUM. DEPR. EQUIPMENT	-22,470.38
VEHICLES	55,826.00
ACCUM DEPR VEHICLES	-20,481.12
<b>Total Fixed Assets</b>	<b>5,608,025.47</b>
<b>TOTAL ASSETS</b>	<b>7,775,717.19</b>
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Other Current Liabilities	
MEDICARE - ER	10.87
FEDERAL WITHHOLDING	60.00
MEDICARE - EE CONTRIBUTION	10.87
PAYROLL LIABILITIES	118.35
2016 LEVY OVERLAY	67,908.06
2015 LEVY OVERLAY	60,049.42
2014 LEVY OVERLAY	11,508.87
SECURITY DEPOSIT PAYABLE	-0.47
<b>Total Other Current Liabilities</b>	<b>139,665.97</b>
<b>Total Current Liabilities</b>	<b>139,665.97</b>
Long Term Liabilities	
BOND PAYABLE	
BOND PAYABLE	250,000.00
<b>Total Long Term Liabilities</b>	<b>250,000.00</b>
<b>Total Liabilities</b>	<b>389,665.97</b>
Equity	
STABILIZATION FUND SYS IMP&REP	100,012.88
INVESTED CAP ASSETS NET DEBT	5,358,019.32
OPEB TRUST FUND BALANCE	20,024.71
RESERVE SALE OF LWD LAND	152,057.33
RESERVED SYSTEM DEVELOPMENT	383,490.31
RESERVED for CONTINUED APPROP	95,387.89
RETAINED EARNINGS (SURPLUS)	477,618.18
STABILIZATION FUND	26,098.38
RESERVED FOR SUBSEQU YR EXPENSE	451,000.00
<b>Net Income</b>	<b>322,342.22</b>
<b>Total Equity</b>	<b>7,386,051.22</b>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>7,775,717.19</b>

Profit & Loss Budget vs. Actual July 2014 - June 2015

	Accrual Basis			
	Jul '14 - Jun '15	Budget	\$ Over Budget	% of Budget
Ordinary Income/Expense				
Income				
GENERAL INCOME				
CROSS CONNECTION REVENUES	14,925.00	0.00	14,925.00	100.0%
FIRE SPRINKLER REVENUE	14,750.00	0.00	14,750.00	100.0%
INTEREST ON CHECKING ACCOUNT	180.16	200.00	-19.84	90.08%
INTEREST ON UNIBANK ONLINE ACCT	32.42	10.00	22.42	324.2%
INTEREST ON M.M.D.T.	2,737.83	400.00	2,337.83	694.46%
INTEREST ON MMDT-SummerSt Loan	183.75	0.00	183.75	100.0%
INTEREST ON TAXES	1,651.33	800.00	851.33	206.42%
PAYMENT IN LIEU OF TAXES (LIFE)	2,853.48	0.00	2,853.48	100.0%
MISCELLANEOUS	915.00	300.00	615.00	305.0%
RENTAL	158,157.48	126,000.00	32,157.48	125.52%
WATER REVENUE	612,033.45	510,000.00	102,033.45	120.01%
<b>Total GENERAL INCOME</b>	<b>808,419.90</b>	<b>637,710.00</b>	<b>170,709.90</b>	<b>126.77%</b>
TAX LEVY	618,133.00	618,133.00	0.00	100.0%
<b>Total Income</b>	<b>1,426,552.90</b>	<b>1,255,843.00</b>	<b>170,709.90</b>	<b>113.59%</b>
Gross Profit	1,426,552.90	1,255,843.00	170,709.90	113.59%
Expense				
ALL SALARIES & WAGES				
EXTRA HELP	43,913.51	33,250.00	10,663.51	132.07%
OVERTIME	32,045.80	22,000.00	10,045.80	145.66%
REGULAR	319,806.29	360,710.00	-40,903.71	88.66%
<b>Total ALL SALARIES &amp; WAGES</b>	<b>395,765.60</b>	<b>415,960.00</b>	<b>-20,194.40</b>	<b>95.15%</b>
GENERAL EXPENSES				
BENEFITS	0.00	1.00	-1.00	0.0%
SERVICE CONTRACTS/Code Red	5,984.07	12,000.00	-6,015.93	49.87%
ASSESSORS & COLLECTORS	950.00	950.00	0.00	100.0%
AUDIT	8,476.74	9,450.00	-973.26	89.7%
CLOTHING ALLOWANCE	1,217.63	1,540.00	-322.37	79.07%
CONSULTANTS	19,407.82	25,000.00	-5,592.18	77.53%
CROSS CONNECTION EXPENSES	13,050.00	0.00	13,050.00	100.0%
DEP ASSESSMENT	1,269.99	2,000.00	-730.01	63.5%
DUES & MEETINGS & TRAINING	1,208.00	500.00	708.00	241.6%
ENGINEERING	0.00	1.00	-1.00	0.0%
EQUIPMENT	5,709.12	8,000.00	-2,290.88	71.36%
ESSEX REGIONAL RETIREMENT SYSTE	51,040.09	51,040.00	0.09	100.0%
FICA - ER	5,504.70	4,200.00	1,304.70	131.06%
GENERAL MAINTENANCE	100,157.15	107,060.00	-6,902.85	93.55%
GROUNDING & BUILDING	16,245.51	15,000.00	1,245.51	108.3%
HEAT, LIGHT, POWER	25,345.25	24,200.00	1,145.25	104.73%
HYDRANT REPLACEMENT	0.00	4,800.00	-4,800.00	0.0%
INSURANCE-GENERAL	31,651.16	32,100.00	-448.84	98.6%
INSURANCE-HEALTH	128,663.23	180,000.00	-51,336.77	71.48%
INSURANCE-LIFE	796.86	900.00	-103.14	88.54%
INTEREST ON TEMPORARY LOANS	0.00	1.00	-1.00	0.0%
IT - INFORMATION TECHNOLOGY	0.00	0.00	0.00	0.0%
LEAK DETECTION	3,200.00	1.00	3,199.00	320,000.0%
LEGAL	5,495.14	10,000.00	-4,504.86	54.95%
METERS	14,253.20	5,001.00	9,252.20	285.01%
MILEAGE	1,838.91	500.00	1,338.91	367.78%
OFFICE	15,044.11	12,650.00	2,394.11	118.93%
OFFICE EQUIPMENT	468.62	2,000.00	-1,531.38	23.43%
OUT OF STATE TRAVEL	0.00	1.00	-1.00	0.0%
TELEPHONE	6,492.28	5,600.00	892.28	115.93%
TRUCK	5,548.96	5,400.00	148.96	102.76%
UNEMPLOYMENT COMPENSATION	593.11	0.00	593.11	100.0%
MWRA WATER CHARGES	490,333.00	495,000.00	-4,667.00	99.06%
<b>Total GENERAL EXPENSES</b>	<b>959,944.65</b>	<b>1,014,896.00</b>	<b>-54,951.35</b>	<b>94.59%</b>
RESERVE FUND	0.00	7,500.00	-7,500.00	0.0%
MWRA BOND PRINCIPAL SUMMER ST	0.00	0.00	0.00	0.0%
MWRA LOAN 2 PRINCIPAL&2014	9,546.80	9,547.00	-0.20	100.0%
OPEB TRUST FUND	5,000.00	5,000.00	0.00	100.0%
Payroll Expenses	0.00			
<b>Total Expense</b>	<b>1,370,257.05</b>	<b>1,452,903.00</b>	<b>-82,645.95</b>	<b>94.31%</b>
<b>Net Ordinary Income</b>	<b>56,295.85</b>	<b>-197,060.00</b>	<b>253,355.85</b>	<b>-28.57%</b>
Other Income/Expense				
Other Income				
BOND PROCEEDS - MWRA	250,000.00	250,000.00	0.00	100.0%
<b>Total Other Income</b>	<b>250,000.00</b>	<b>250,000.00</b>	<b>0.00</b>	<b>100.0%</b>
Other Expense				
CANTERBURY ROAD/ROUTE 1	0.00	0.00	0.00	0.0%
SYS IMPROVEMENT & REPAIR STABIL	0.00	0.00	0.00	0.0%
MAPPING & UDF SDC	0.00	0.00	0.00	0.0%
NEW SCADA SYSTEM	0.00	0.00	0.00	0.0%
OFFICE IMPROVEMENTS	0.00	0.00	0.00	0.0%
SUMMER STREET PROJECT BORROWING	232,702.64	250,000.00	-17,297.36	93.08%
SUMMER STREET PROJECT	480,179.72	557,770.25	-77,590.53	86.09%
<b>Total Other Expense</b>	<b>712,882.36</b>	<b>807,770.25</b>	<b>-94,887.89</b>	<b>88.25%</b>
<b>Net Other Income</b>	<b>-462,882.36</b>	<b>-557,770.25</b>	<b>94,887.89</b>	<b>82.96%</b>
<b>Net Income</b>	<b>-406,586.51</b>	<b>-754,830.25</b>	<b>348,243.74</b>	<b>53.87%</b>