

WATER COMMISSIONER'S AND SUPERINTENDENT'S
REPORT

To the Residents of the Leicester Water Supply District:

The Commissioners and Superintendent respectfully submit the One Hundred and Twenty Third Annual Report for the year ending Dec. 31, 2011.

We would like to take this opportunity to recognize Leonard S. Gabrila. "Lenny" became a Commissioner for the District in 1990. He was stricken ill and passed away in June of 2011. He will be sorely missed.

WATER DEPARTMENT

Water quality coliform samples were taken each month according to the Department of Environmental Protections Schedule at 4 locations, 124 Pine Street, 9 Water Street, 10 Market Street, at the water tanks and the Mount Pleasant Booster Station. In addition to the 5 routine distribution samples, each well (5) were sampled each month.

During June of 2011, we received a TNTC (Too Numerous To Count) of E-coli bacteria which is an indicator bacteria was found in the Pierce Spring sample in June. Repeat samples taken along with additional samples above and below the sample site resulted in an O presence and no E coli bacteria. A Tier I Public Notice was required. We were also required to implement a boil-water order from June 16, 2011 to June 18, 2011. Follow on samples were taken on two consecutive days with no re-occurrence of E-coli or coliform bacteria.

During this E-coli event, the District was required to chlorinate their complete distribution system. As part of our after-action process we also were required to bring our distribution system in to compliance with 4-log treatment standards. (4-log treatment is 99.9999% cleanliness).

A 3 count of coliform bacteria, which is an indicator bacteria, was found in the Market Street sample in November. Repeat samples were taken along with additional samples above and below the sample site resulted in an O presence and no E coli bacteria. No notification or Public Notice was required.

A 1 count of coliform bacteria, which is an indicator bacteria, was found in the Well #5 Raw sample in December. Repeat samples were taken along with additional samples above and below the sample site resulted in an O presence and no E coli bacteria. No notification or Public Notice was required.

The District has been required to perform annual Perchlorate sampling on all of our wells in the District. Perchlorates are substances that have been found in the drinking water supplies that come from explosive powders such as fireworks, gun powders or blasting projects. All of our results were below the MCL's.

Volatile Organic Compound samples which are monitored yearly for petroleum produces which may be introduced to the ground water from leaking gas and oil tanks were taken at the #1, #2, #3, Jim Dandy and Rawson Street wells during the 2nd quarter. All the samples taken during this period were found to have no detections of VOC's.

Nitrates sample were also taken to insure there was no presence or indication of sewerage from septic systems in the area of the well fields. The wells currently have no issues and sampling will continue annually to monitor these water sources.

Wells #1 and Jim Dandy in Paxton have consistently not shown any Arsenic or Radionuclides during the quarterly sampling and have not had any accidents for the new DEP limits of 10 parts per billion.

Arsenic and Uranium is naturally occurring from the erosion of natural deposits in the rock structures of New England. Sampling at the #2 and #3 wells in Paxton and the #5 well in Leicester continues each quarter for arsenic. The treatment system that was built for #2 and #3 wells in Paxton went on line in October 2008 continues to meet the Arsenic MCL (Maximum Contaminant Limits) established by the EPA Safe Drink Water Standards.

Each of the wells has two vessels (Skid) which allows one of the vessels to be taken off line for cleaning, repair or regeneration of the treatment media without having to take the well off line while maintenance is being performed.

The four vessels are checked quarterly for arsenic break-through and have had no detection (ND) for the finish water being treated and pumped in Paxton. The arsenic maximum contaminant level (MCL) is 10 parts per billion.

The District went forward with Microscopic Particulate Analysis (MPA) testing on Pierce Spring in Paxton. This is due to its proximity to water bodies and the potential for the spring to be contaminated by these water bodies. These can only be done between April 1st to May 30th and August 15th and October 15th of each year. This test resulted in sample in the Low Risk Range.

The new Hersey radio read meters have been performing as expected. The meters are read by a lap top computer minimizing the reading process and ensuring the readings are not visually mis-read or entered incorrectly.

In July 2011, the Eleventh Consumer Confidence reports were mailed to the District which included information for the previous year 2010

Each year the Consumer Confidence reports are mailed to the residence of the District by June 30 and include the information about water quality of each source, information about progress the District is making in protecting the sources and pertinent information about treatment along with general district business.

SEWER DEPARTMENT

In September 2010, the LWSD was issued a new, 5-year renewal of their National Pollution Discharge Elimination System (NPDES) permit. Some of the major changes in this permit include a decrease in our discharge limits for Total Phosphorous, Total Recoverable Copper, Aluminum and Ammonia-Nitrogen. We must also report quarterly for Total Kjeldahl Nitrogen, Total Nitrate and Total Nitrite. In our previous permit we were required to perform quarterly toxicity testing on our effluent. This has been reduced to semi-annual testing.

The monthly test results of the daily laboratory analysis have been forwarded to the Department of Environmental Protection (DEP) and the Environmental Protection Agency (EPA) as required. In addition quarterly sampling was conducted to determine the Toxicological for Acute and Chronic species survival of the treated effluent from the WWTP. There were no exceptions during 2011.

The District currently operates eight (8) Wastewater Pump Stations (WWPS) for the LWSD and three (3) WWPS Pump Stations for the Hillcrest Sewer District. All together at the end of 2010 the District operations include 11 Waste Water Pump Stations, 5 Drinking Water Pump Stations and 3 Drinking Water Booster Stations in addition to the WWTP located on Pine Street.

The Board of Commissioners set aside funds to look at the overall health of the wastewater treatment plant. This study was completed in November 2011 and will be used to upgrade the plant going forward. Regulatory requirements, fatigue and breakdowns at the plant predicated this study and future upgrades and maintenance to the plant.

The Commissioners once again caution the residence of the District about sump pumps, roof drains, removing cleanout covers to allow surface water to enter the sanitary sewer or any other means of allowing rain or surface water to be discharged to the sanitary sewer system.

District Rules and Regulations read as follows:

Article 4 Section 6 Specific Prohibitions:

The following discharges are specifically prohibited:

- A. Groundwater, storm water and surface waters, including but not limited to, roof and surface runoff, and subsurface drainage.
- B. No water from pools, reservoirs, or cellars shall be drained into any sanitary sewer either by gravity or pump.

Should your residence be found in violation through random inspections and smoke testing, the offender will be given 30 days to correct the violation and will be fined or service discontinued according to the penalty section of the Rules and Regulation.

Copies of the Rules and Regulations are available at the office or can be found on the Districts Web Site at LWSD.Net along with Notices, Applications and other District information.

Minutes of the 124th Annual Meeting Leicester Water Supply District April 26, 2011

In accordance with the warrant legally served and posted, the legal voters of the Leicester Water Supply District met in the Leicester Water Supply District Meeting Hall, 124 Pine Street, in the Town of Leicester on Tuesday April 26, 2011 at seven in the evening (7:00 pm), to act on the following Articles, viz:

The meeting was called to order at 7:15 p.m. by the District Moderator Leonard S. Gabrila after a quorum was declared with 15 signed in voting residence.

A Motion was made by the Clerk to dispense with the reading of the Articles as everyone present had a copy of the Warrant. A second was made and voted in the affirmative. None opposed.

ARTICLE 1 A motion to be made to dispense with the reading of the Officers Reports as copies of the 124nd Annual Report was present and that the reports of the District Officers be accepted with the exception of any typographical errors. A second was made and voted. None opposed.

ARTICLE 2 J. Donald Lennerton nominated Robert F. Wilson for Water Commissioner for a term of three years. Motion was seconded. Motion was made and seconded that the Clerk cast one ballot for Robert F. Wilson Water Commissioner for a term of three years. None opposed

ARTICLE 3 J. Donald Lennerton made a motion that the District vote to pay the District Officers as follows for the fiscal year beginning July 1, 2011.

Commissioner Chairman	\$	2,024.00
2 other Commissioners		3,520.00
Moderator		137.50
Clerk		302.50
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TOTAL	\$	5,984.00

A second was made and voted.

ARTICLE 4 Robert F. Wilson made the motion that the District vote to raise and appropriate the following sums of money to defray the expenses of the District for the fiscal year beginning July 1, 2011.

Water Maintenance.....Raise & Appropriate \$451,547.81.....\$451,547.81
Sewer Maintenance.....Raise & Appropriate \$435,943.69.....\$435,943.69

TOTAL \$887,491.50

To transfer from the
Rawson, Holcomb, Utica and Breezy Green Lateral Account

To Maturing Debt (Principal)	\$13,750.00
To Interest on Debt (Interest)	\$ 4,125.00
TOTAL	\$17,875.00

To transfer from the
Waite Street, Massasoit, Rural, Chapel Sewer Lateral Account

To Maturing Debt (Principal)	\$30,834.00
To Interest on Debt (Interest)	\$30,023.58
TOTAL	\$60,857.58

To transfer from the
Route 9 West Sewer Lateral Account

To Maturing Debt (Principal)	\$ 84,678.00
To Interest on Debt (Interest)	\$ 76,844.83
TOTAL	\$161,522.83

To transfer from the
Lake Sargent Drive / Paxton Street Sewer Lateral Account

To Maturing Debt (Principal)	\$189,200.00
To Interest on Deb (Interest)	\$ 9,460.00
TOTAL	\$198,660.00

To transfer from the
Mannville Street Sewer Lateral Account

To Maturing Debt (Principal)	\$231,000.00
To Interest on Debt (Interest)	\$ 10,972.50
TOTAL	\$241,972.50

The motion was seconded and voted: None opposed

ARTICLE 5 J. Donald Lennerton made the motion that the District vote to authorize the Treasurer with the approval of the Commissioners to borrow in anticipation of the revenue for the fiscal year beginning July 1, 2011, in accordance with Mass. Gen. Laws, c. 44, sec 4 and Acts in amendment thereon, and including in addition thereto, Chapter 849 of the Acts of 1969, as amended, by issuing a note or notes payable within one year and renew any note or notes as may be given for a period of less than one year.

The motion was seconded and voted unanimously.

ARTICLE 6 Robert F. Wilson moved that the District vote to transfer the sum of Ninety Thousand Dollars from Free Cash to the Operating Budget to defray the expenses of the District for the fiscal year beginning July 1, 2010.

The motion was seconded and voted unanimously.

ARTICLE 7 J. Donald Lennerton made the motion that the District vote to transfer the sum of One Hundred Thousand Dollars (\$100,000.00) from the Free Cash to the Whittemore Street Well Re-development (\$75,000.00) and the Water Tank Painting Plans and Specifications (\$25,000.00) Accounts.

The motion was seconded and voted: None opposed.

ARTICLE 8 Robert F. Wilson made a motion that the District vote to transfer the sum of One Hundred Ninety Four Thousand Dollars and zero cents (\$194,000.00) from Free Cash to fund the Franklin Street Area Sewer Rehabilitation Account.

The motion was seconded and voted: None opposed

ARTICLE 9 Robert F. Wilson made a motion that the District vote to transfer from Available funds the sum of Seventeen Thousand Five Hundred Dollars and zero cents (\$17,500.00) to the Water Development Account and Thirty-Eight Thousand, Eight hundred Dollars (\$38,800.00) to the Sewer Development Account and Nineteen Thousand Dollars and zero cents (\$19,000.00) from the Deer Pond Betterment Account to the Sewer Development Account.

The motion was seconded and voted: None opposed

The meeting was adjourned at 7:40 p.m. after a motion and a second was made. 15 legal votes attended the meeting

The motion was seconded and voted: None opposed:

Respectfully submitted,
J. Donald Lennerton, Jr.
District Clerk
April 28, 2011

**Minutes Special District Meeting
Leicester Water Supply District
August 2, 2011**

In accordance with the warrant legally served and posted, the legal voters of the Leicester Water Supply District met in the Leicester Water Supply District Meeting Hall, 124 Pine Street, in the Town of Leicester on Tuesday, August 2, 2011 at 7:00 P.M. in the evening (7:00 P.M.), to act on the following Articles, viz:

The meeting was called to order at 7:24 P.M. by the District Clerk J. Donald Lennerton, Jr. after a quorum was declared with 87 signed in voters, 1 signed voter in question, which will be checked by the Town Clerk.

A motion was made by Robert F. Wilson to appoint a temporary Moderator Douglas Belanger for this meeting. Seconded by J. Donald Lennerton.

ARTICLE 1 To elect a Water Commissioner to fill the remainder of the unexpired term of Leonard Gabrila which expires April 30, 2013 take any other action relative thereto.

The moderator will take any nominations from the floor.

Mr. William Lyon nominated Frank W. Lyon for the unexpired term for Commissioner which expires April 30, 2013.

Mr. Leonard Margadonna nominated David P. Mero for Water Commissioner to fill the remainder of the unexpired term of Leonard Gabrila which expires April 30, 2013.

Mr. Moderator asked if there were any other nominations, being none ballots will be passed out, make your vote and place it into the voter's box. Once this has been done then the counters, Leonard Ivel, Judith Ivel, Patricia Grady, and Nancy Almeida will tally up the votes.

Moderator Belanger advised that the results are in:

Frank W. Lyon	43 votes
David P. Mero	43 votes

One voter in question, Mr. William Lyon Jr. will be verified by the Town Clerk.

Mr. Lyon cast his vote which was placed in a sealed envelope and would be locked up for the evening and would be opened with the Moderator Douglas Belanger and District Clerk J. Donald Lennerton in the morning.

Meeting adjourned at 9:25 P.M.

On August 3, 2012, the Town Clerk Deborah Davis verified that William Lyon, Jr. was a registered voter for the Town of Leicester.

Moderator Douglas Belanger and District Clerk J. Donald Lennerton appeared at the Leicester Water District Office and opened up the sealed envelope.

The final vote for ARTICLE 1 to elect a Water Commissioner to fill the remainder of the unexpired term of Leonard Gabrila which expires April 30, 2013 results are:

Frank W. Lyon	44 votes
David P. Mero	43 votes

Respectfully submitted by
J. Donald Lennerton Jr.
District Clerk

TREASURER'S REPORT
JULY 1, 2010 TO JUNE 30, 2011

RECEIPTS	2011
WATER REVENUE	\$292,423.95
SEWER REVENUE	\$344,213.87
INTEREST INCOME BANK ACCOUNTS	\$11,236.85
INTEREST WAITE LATERAL	\$1,412.60
INTEREST BREEZY/RAWSON LATERAL	\$105.43
INTEREST PAXTON/LAKE LATERAL	\$532.79
INTEREST MANNVILLE LATERAL	\$784.59
INTEREST SEWER STABILIZATION ACCOUNT	\$312.35
INTEREST RT 9 LATERAL	\$2,304.57
OTHER CHARGES	\$52,003.08
WATER CONNECTION FEES	\$17,950.00
SEWER CONNECTION FEES	\$46,000.00
WATER ASSESSMENTS	\$2,426.10
SEWER ASSESSMENTS	\$29,810.00
HILLCREST SEWER INSPECTION FEES	\$90.00

BETTERMENT COLLECTIONS	\$472,403.71
BETTERMENT INTEREST	\$92,777.23
MTBE MONIES	\$2,847.38
NATIONAL GRID RENTAL	\$12,960.00

TOTAL RECEIPTS \$1,382,594.50

DISBURSEMENTS

WATER MAINTENANCE	\$374,170.89
SEWER MAINTENANCE	\$417,894.66
MATURING DEBT	\$199,456.00
INTEREST ON DEBT	\$195,404.61
WORCESTER COUNTY RETIREMENT	\$31,064.00
ART #9 4-27-10 TREATMENT PLANT UPGRADES & ENG	\$3,241.58
ART #7 4-26-11 WATER TANK PAINTING	\$0.00
ART #7 4-26-11 WHITTEMORE ST WELL	\$0.00
ART #8 4-26-11 FRANKLIN STREET SEWER LINE	\$0.00

TOTAL DISBURSEMENTS \$1,221,231.65

ANALYSIS OF CASH

WATER DEVELOPMENT	\$921,076.01
SEWER DEVELOPMENT	\$1,935,493.21
WATER & SEWER RATE RELIEF	\$452,148.63
SEWER STABILIZATION ACCOUNT	\$97,694.27
CAPITAL EQUIPMENT ACCOUNT	\$50,000.00
DEER POND LATERAL	\$1,110.33
LAKE SARGENT/PAXTON LATERAL	\$185,165.75
MANNVILLE LATERAL	\$176,162.18
RAWSON ST. LATERAL	\$23,714.63
RT 9 W. SEWER LATERAL	\$955,231.70
WAITE/CHAPEL LATERAL	\$440,195.20
DEPOSIT IN TRANSIT	\$13,860.00
ART #9 4-27-10 TREATMENT PLANT UPGRADES & ENG	\$49,946.71
ART #7 4-26-11 WATER TANK PAINTING	\$25,000.00
ART #7 4-26-11 WHITTEMORE ST WELL	\$75,000.00
ART #8 4-26-11 FRANKLIN STREET SEWER LINE	\$194,000.00

TOTAL \$5,595,798.62

SURPLUS REVENUE	\$161,362.85
TOTAL	\$5,757,161.47

GENERAL DEBT

RAWSON/BREEZY LATERAL	\$82,500.00
LAKE SARGENT/PAXTON LATERAL	\$310,237.00
WAITE SEWER LATERAL	\$585,826.00
MANNVILLE LATERAL	\$231,000.00
RT 9 W. SEWER LATERAL	\$1,862,905.00
C.W.M.P. SERIAL ISSUE	\$310,237.00
WATER TREATMENT NOTE	\$507,500.00
WATER TREATMENT NOTE	\$213,633.00
TOTAL	\$4,103,838.00

RESPECTFULLY SUBMITTED
 DEBRA A. WILSON
 DISTRICT TREASURER

*Leicester Water Supply District
 Incorporated 1988
 Chapter 171 Acts 1888 Water
 An Act to supply the Centre Village of Leicester with Water*

OFFICERS 2011

Board of Water Commissioner's
 Robert F. Wilson Chairman – 2011-2014
 Frank W. Lyon – Filling Leonard S. Gabrila term
 2010-2013
 J. Donald Lennerton 2009- 2012

District Treasurer
 Debra Wilson 2010-2013

District Clerk
 J. Donald Lennerton 2011-2012

District Moderator
 Vacant

Certified Public Accounting Auditors
 Borgatti Harrison & Co.

Superintendent
 Roger A. Hammond

Annual Meetings - Last Tuesday in April.

Commissioners Meetings
 Third Thursday of the Month - 9:00 AM at the Office 124 Pine Street unless
 otherwise posted.

Billing Periods – Quarterly

Office Hours Monday through Thursday 9:30 AM to 2:00 PM
 Friday 9:30 AM to 1:00 PM – excluding Holidays

Office Telephone #:508 892-8484
 Emergencies 508 892-8484
 Police Dept. 508 892-7010

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 of discrimination write USDA, Director, Office of Civil Rights,
 Washington, DC 20250-9410