

## Director-DWP, Program (DEP)

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**From:** Director-DWP, Program (DEP)  
**Sent:** Monday, August 13, 2018 2:30 PM  
**Subject:** Lead and Copper Rule Technical Assistance and Survey  
**Attachments:** Technical Assistance.pdf

### **Technical Assistance Available!**

#### **Dear Community and Non-Transient Non-Community Public Water Suppliers (PWS):**

Lead in drinking water continues to be a very important public health protection issue and MassDEP Drinking Water Program (DWP) is available to help systems to address different aspects of this issue including developing lead service line (LSL) inventories and plans to remove LSL, and developing programs to make lead inventory information transparent to consumers.

On February 29, 2016, MassDEP/DWP sent out a voluntary survey to all Community (COM) and Non-Transient Non-Community (NTNC) systems on the Lead and Copper Rule (LCR) relative to their LSL actions and consumer communications, transparency and other LCR related topics. Sixty-nine percent (69%) PWSs responded to the survey. A copy of the survey summary report is available at [LCR survey](#). Completing the survey is beneficial to all because MassDEP uses the information to develop technical assistance tools and to support State Revolving funding (SRF) opportunities for LSL inventory and removal programs, and other LCR support programs.

According to our records, your system did not respond to the voluntary survey. We hope you will take this opportunity to complete the survey. We know that you may not be able to answer all of the questions but we hope you will respond to as many questions as possible. Please complete the LCR Lead Service Line electronic survey, located at <https://www.surveymonkey.com/r/FMGFBJ2>. You may also respond to the survey by downloading a copy from <https://www.mass.gov/files/documents/2016/08/xi/lcrsurv.pdf>, completing the form and emailing the completed form to [program.director-dwp@ma.gov](mailto:program.director-dwp@ma.gov), Subject line: "LCR", or by mailing the form to MassDEP Drinking Water Program, One Winter Street, Boston, MA 02108; Attention: LCR Sampling.

The information you provide will help us to provide you with technical assistance and funding opportunities that will benefit all consumers. Attached is a list of the assistance opportunities already available to PWSs. If you have any questions on this information please contact me at [program.director-dwp@mass.gov](mailto:program.director-dwp@mass.gov).

Sincerely,



Yvette DePeiza  
Program Director,  
MassDEP/Drinking Water Program

## Director-DWP, Program (DEP)

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**From:** Director-DWP, Program (DEP)  
**Sent:** Wednesday, August 15, 2018 5:24 PM  
**Subject:** Lead and Copper Rule Technical Assistance and Survey  
**Attachments:** Technical Assistance.pdf

### Technical Assistance Available!

#### Dear Community and Non-Transient Non-Community Public Water Suppliers (PWS):

Lead in drinking water continues to be a very important public health protection issue and MassDEP Drinking Water Program (DWP) is available to help systems to address different aspects of this issue including developing lead service line (LSL) inventories and plans to remove LSL, and developing programs to make lead inventory information transparent to consumers.

On February 29, 2016, MassDEP/DWP sent out a voluntary survey to all Community (COM) and Non-Transient Non-Community (NTNC) systems on the Lead and Copper Rule (LCR) relative to their LSL actions and consumer communications, transparency and other LCR related topics. Sixty-nine percent (69%) PWSs responded to the survey. A copy of the survey summary report is available at [LCR survey](#). Completing the survey is beneficial to all because MassDEP uses the information to develop technical assistance tools and to support State Revolving funding (SRF) opportunities for LSL inventory and removal programs, and other LCR support programs.

According to our records, your system responded to the voluntary survey. We hope you will take this opportunity to review and update your survey responses by adding any new, additional or missing information. We know that you may not be able to answer all of the questions but we hope you will respond to as many questions as possible. Please update the LCR electronic survey, located at <https://www.surveymonkey.com/r/FMGFBJ2>. You may also update the survey by downloading a copy from <https://www.mass.gov/files/documents/2016/08/xi/lcrsurv.pdf>, completing the form and emailing the completed form to [program.director-dwp@ma.gov](mailto:program.director-dwp@ma.gov), Subject line: "LCR", or by mailing the form to MassDEP Drinking Water Program, One Winter Street, Boston, MA 02108; Attention: LCR Sampling.

If you need a copy of your previously completed survey please respond to this email or send a request to [program.director-dwp@mass.gov](mailto:program.director-dwp@mass.gov)

Your updated information will help us to provide you and other public water systems with technical assistance and funding opportunities that will benefit all consumers. Attached is a list of the assistance opportunities already available to PWSs. If you have any questions on this information please contact me at [program.director-dwp@mass.gov](mailto:program.director-dwp@mass.gov).

Sincerely,



Yvette DePeiza  
Program Director,  
MassDEP/Drinking Water Program



## LCR TECHNICAL ASSISTANCE ATTACHMENT

### **Asset Management Planning and Lead service line inventories**

- The Massachusetts Clean Water Trust will make available up to \$2M to subsidize the cost for systems to prepare Asset Management Plans (AMPs) for existing water infrastructure that includes either one, two or all three of the following: drinking water, wastewater and stormwater systems. The Trust will provide a maximum award of \$150,000 or 60%, whichever is less, with the community providing the remaining amount with both In-Kind Services (IKS) and a capital contribution. The number of projects will be subject to the \$2 million appropriated by the board for this purpose. To assist in the preparation of AMPs, the Trust has prequalified engineering consultants that have demonstrated experience in developing these plans. The applicant must choose one of the prequalified firms to assist them throughout the process, from helping prepare the application and agreeing to projects costs, to submitting a final and approved AMP. The completed AMP will consist of the following: inventories of capital assets including all lead service lines; providing methodologies for determining replacement of existing equipment prior to failure; provide staff with the necessary tools by acquiring equipment for recording and transfer to new or existing software systems; outline predetermined schedules for equipment replacement prior to failure; identify annual budget line item costs and the effects on the existing rate charge systems for implementation of the AMP; and provide adequate software and tablets. Grant applicants are encouraged to evaluate the ability to integrate all three components of an eligible entity's existing software systems to a singular system capable of performing water infrastructure asset management. This requirement does not preclude the completion of an asset management plan for individual water resource infrastructure systems. Applications are due by August 24, 2018. For more information see: [mass.gov/servicedetails/asset-management-planning-grant-program-mcwt](http://mass.gov/servicedetails/asset-management-planning-grant-program-mcwt) or contact Patrick Rogers at 617-292-5658

### **Lead Service line Removal**

- **The Massachusetts Clean Water Trust in conjunction with the MassDEP is offering a new incentive for water utilities to remove lead service lines.** Communities that submit Project Evaluation Forms (PEFs) for the 2019 round of financing through the State Revolving Fund (SRF) Loan Program and appear on the Intended Use Plan (IUP) for water main replacement or lead service line (LSL) related projects can replace private portions of LSLs at no additional cost to the community and at no cost to the homeowner. This program works by increasing the principal amount of the loan while reducing the interest rate to keep the total cost of the loan the same. For further details see: <https://www.mass.gov/service-details/incentivized-lead-service-line-replacement-program-mcwt> or contact Jonathan Maple at (617) 367-9333 ext 546. The deadline to apply to this program is August, 24 2018.

- MassDEP is encouraging PWS to develop LSL programs similar to the [Lead Service Map](#) developed by Boston Water and Sewer Commission, or the Malden Water Division (MWRA) [Lead Service Lines Map](#) that allows their communities to have a general sense of how many LSLs they have and where are located. If you need technical assistance about how to develop these programs contact [program.director-dwp@mass.gov](mailto:program.director-dwp@mass.gov). For more information about LSL programs across the country please visit: <https://www.edf.org/RS7>.

### **Lead Service Line Replacement Collaborative**

- In January 2017, the Lead Service Line Replacement (LSLR) Collaborative released an online toolkit to help communities voluntarily develop and implement LSL removal programs. Assistance on pilot projects is expected to be provided in 2017 and 2018, and opportunities for shared learning available through 2020, depending on funding. The Collaborative's toolkit includes a roadmap for getting started, suggested practices to identify and remove LSLs in a safe, equitable, and cost-effective manner, policies to consider to support local efforts, and links to additional resources that may be helpful when developing local programs. The Collaborative has developed web-based tools and resources intended to support an accelerate LSL replacement initiatives, including:
  - A roadmap to help local communities formulate a plan for LSL replacement and tailor initiatives to local circumstances
  - A series of replacement practices with technical information and tools to successfully carry out LSL replacement
  - A compilation of policy opportunities to consider to better support local utility and community efforts to find and replace LSLs
  - A compilation of other resources and information that may be useful to community leaders, elected officials, drinking water professionals, public health professionals, and concerned consumers.

To explore these tools, please visit: <https://www.lslr-collaborative.org/>