

MassDEP
Drinking Water Program
One Winter Street – 5<sup>th</sup> Floor; Boston, MA 02108
Program.Director-DWP@mass.gov or 617-292-5770

The Drinking Water Updates can be found on-line at:

mass.gov/lists/communication-to-public-water-suppliers

or at the Statehouse Archives at: <a href="https://archives.lib.state.ma.us/handle/2452/826119">https://archives.lib.state.ma.us/handle/2452/826119</a>



https://www.flickr.com/photos/vecs world/5128162031

#### **Drinking Water Program Updates**

2020-10-23

This week's program director email has these topics of interest:

- 1. MassDEP Covid-19 Information
- 2. EPA COVID-19 Water Sector Survey
- 3. Free Cloth Masks Round 3
- 4. EPA's COVID-19 Survey
- 5. Free PFAS Testing for PWS Reminder
- 6. DWP PFAS training: Save the Date
- 7. Sodium Reporting
- 8. Lawmakers Focus on Connecticut River's Significance
- 9. 2020 SDWA Assessment Rate Information
- 10. Webinar: Disinfectants and Disinfection Byproducts
- 11. Webinar: Improving Financial Reporting
- 12. Training

# MassDEP COVID-19 Information

For all information go to https://www.mass.gov/info-details/covid-19-state-of-emergency. Sign-up for the state messaging tool called "AlertsMA" which sends real-time notifications of COVID-19 alerts. To subscribe to these real-time notifications text the keyword COVIDMA to 888-777. After signing up, you will receive short messages and links to information on your cell phone or other mobile device.

Masks and Face Coverings: On May 1, Governor Baker issued an order requiring the use of masks or face coverings in public situations when appropriate social distancing measures are not possible. Order | Guidance

Phase 3, Step 2 (as of October 5, 2020) - Re-opening Massachusetts

Until a treatment or vaccine for COVID-19 is available, life will not return to normal. We each have a collective responsibility to ensure that reopening proceeds smoothly and safely. Everyone must follow public health directives and use common sense to protect yourself, your family, your neighbors, and vulnerable populations across the Commonwealth.

https://www.mass.gov/info-details/reopening-massachusetts

#### MassDEP Public Water Supply Information

MassDEP is coordinating with the water supply industries, agencies, and organizations to provide information about the impacts of COVID-19 in Massachusetts.

- Recorded weekly meetings with Commissioner Suuberg: <u>Water Suppliers Meetings on COVID-</u>
- Questions from drinking water operators answered by MassDEP <u>Water Supplier FAQs</u> Updated 10/5/2020
- Bacteria sampling at outside taps/spigots/hose bibs (PDF 97 KB)
- Bacteria sampling at hydrants using hydrant sampler (PDF 87 KB)
- Mitigating lead and copper levels in facilities after school closure due to COVID-19 (PDF 115 KB)
- Emergency Certification for Public Water System Temporary Closure (Non-Operational Status)
   For Non-Community (TNC/NTNC) public water suppliers (Word 40KB) (PDF 149 KB)
- Drinking Water Operator license Extension Guidance during the public health emergency <a href="https://www.mass.gov/info-details/guidance-regarding-the-orders-by-the-governor-extending-certain-occupational-and">https://www.mass.gov/info-details/guidance-regarding-the-orders-by-the-governor-extending-certain-occupational-and</a>
- MassDEP Building Flushing Information <a href="https://www.mass.gov/doc/massdep-building-flushing-information">https://www.mass.gov/doc/massdep-building-flushing-information</a>
- Form to document non-compliance related to COVID 19 <a href="https://www.mass.gov/doc/documentation-for-failure-to-comply-with-a-requirement-as-a-result-of-the-covid-19-emergency">https://www.mass.gov/doc/documentation-for-failure-to-comply-with-a-requirement-as-a-result-of-the-covid-19-emergency</a>
- Information on Training for Public Water Suppliers <a href="https://www.mass.gov/info-details/drinking-water-training">https://www.mass.gov/info-details/drinking-water-training</a>

Reminder: Please note that during the COVID-19 pandemic that MassDEP staff are generally working remotely. MassDEP-DWP cannot guarantee that posted hardcopy submittals will be delivered or

received as expected. Therefore, we strongly encourage you to use eDEP, if available, for water quality monitoring reporting or if you mail in reports to also submit a PDF copy of the report by email to <a href="mailto:Program.Director-DWP@mass.gov">Program.Director-DWP@mass.gov</a>. The subject line should include the PWSID, City/Town and type of report (e.g. 3035000 Boston Bacteria Report). Continue to mail the official hardcopy to the appropriate MassDEP Regional office but indicate on the cover letter or similar enclosure that the report(s) was sent in via email and include the date of the email.

#### MassDEP COVID-19 Conference Calls

MassDEP's Commissioner Suuberg is now holding monthly Zoom conference calls to all operators and interested parties. Here is a link to MassDEP's webpage, where recordings of Commissioner Suuberg's calls with the operators as well as FAQs for both water supply and wastewater are published: <a href="https://www.mass.gov/lists/covid-19-information-for-drinking-water-and-wastewater-operators">https://www.mass.gov/lists/covid-19-information-for-drinking-water-and-wastewater-operators</a>. MassDEP will continue to populate this webpage with other relevant information related to the COVID-19 crisis.

#### These calls are now on a monthly schedule

The next call with Commissioner Suuberg is scheduled for <u>Tuesday, November 3, 2020 at 2</u> **PM**. Please email all drinking water questions to MassDEP at program.director-dwp@mass.gov.

#### **Zoom Meeting Information**

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: <a href="https://zoom.us/meeting/uJEtf-isqzstGhSf">https://zoom.us/meeting/uJEtf-isqzstGhSf</a> beAtiSdfHxEd-

69rQ/ics?icsToken=98tyKuytrjMrHtGVt1z9d7lvW4X-b-HyllZGmaVinhrEFylgZgXeLsdGf-QmAumB

#### Join Zoom Meeting

https://zoom.us/j/550814507 Meeting ID: 550 814 507

#### One tap mobile

- +19294362866,,550814507# US (New York)
- +13126266799,,550814507# US (Chicago)

#### Dial by your location

- +1 929 436 2866 US (New York)
- +1 312 626 6799 US (Chicago)
- +1 301 715 8592 US
- +1 346 248 7799 US (Houston)
- +1 669 900 6833 US (San Jose)
- +1 253 215 8782 US

Meeting ID: 550 814 507

Find your local number: <a href="https://zoom.us/u/anAJCjR7G">https://zoom.us/u/anAJCjR7G</a>

EPA COVID-19 https://www.epa.gov/coronavirus

## Free Cloth Masks - Round 3

MassDEP and its partners successfully distributed over 56,000 cloth masks received through Federal Emergency Management Agency (FEMA) and US EPA at the beginning of the coronavirus pandemic in May and June 2020 for essential public water systems (PWS) and wastewater operators in need. Thanks to the generosity of the state of New Hampshire, a third round of cloth mask distribution is being offered again to continue supporting safe operations.

If your system is currently in need of cloth masks or is planning for future need, please reserve masks for your system by completing the survey form at this link: <a href="https://www.mass.gov/forms/drinking-water-and-wastewater-sector-personal-protective-equipment-ppe-distribution-survey">https://www.mass.gov/forms/drinking-water-and-wastewater-sector-personal-protective-equipment-ppe-distribution-survey</a> as soon as possible, but by <a href="November 6">November 6</a>, 2020. Please submit only one survey response per utility or contract operations firm. \*

\*PWSs that already submitted cloth mask requests through email to MassDEP's Program Director in September 2020 do not need to complete the form again (your information has already been processed by MassDEP). If you have any questions about cloth mask availability, please contact Kristin Divris at Kristin.Divris@mass.gov or 508-887-0021.

## EPA's COVID-19 Survey

The U.S. Environmental Protection Agency (EPA) has just released a voluntary COVID-19 survey to help assess the economic and operational challenges faced by the nation's water and wastewater systems as a result of COVID-19. This is a voluntary survey which hopes to identify the severity of the past, current, and future challenges faced by water utilities and hopes to collect information that would facilitate planning for a rapid response, if necessary, should there be significant future challenges due to COVID-19.

The survey which was recently sent to selected DW and WW utilities is voluntary but is hoped for broad participation throughout not only Massachusetts but also the rest of the country. EPA has randomly chosen these utilities from statistical groupings which are based on population served, system type (i.e., drinking water or wastewater), and jurisdiction (i.e., state-regulated, American Indian, and Alaska Native Village utilities). The survey also includes at least one utility from each state and territory to ensure wide geographic representation.

To see the 42 drinking water facilities and the 21 wastewater facilities in Massachusetts that EPA has chosen please look at the attached Word document.

# **Free** PFAS Testing for PWS Reminder

Has your PWS signed up for a round of free PFAS sampling? Thanks to all the PWS that have signed up early.

The new PFAS regulations took effect on October 2, 2020, establishing a drinking water standard, or a maximum contaminant level (MCL), for the sum of six per- and polyfluoroalkyl substances (PFAS). All PWSs will be required to sample starting next year, see the PFAS Drinking Water Regulations Quick Reference Guide for details.

Taking advantage of the free sampling now will save your PWS approximately \$300 per sample. if needed, you will also be able to apply for grants or loans to install PFAS treatment which will only be available for a limited time.

Visit <a href="https://www.mass.gov/forms/pfas-free-sampling-initiative-notice-of-interest-form-for-public-water-systems">https://www.mass.gov/forms/pfas-free-sampling-initiative-notice-of-interest-form-for-public-water-systems</a> to sign up for the Free PFAS Lab Analyses Program, or send a request with the information described in the survey (e.g., PWS name, PWS ID#, number of sources already tested, number of sources to be tested, and system population) to <a href="mailto:program.director-dwp@mass.gov">program.director-dwp@mass.gov</a>, Subject: "Free PFAS Lab Analyses Program - Sampling questions".

If you have any questions about PFAS or the **free** PFAS sampling program for PWS please contact program.director-dwp@mass.gov: Subject PFAS

# **DWP PFAS Regulations and Program Training**

\*\*\*Save the Date for MassDEP Drinking Water Program PFAS Regulation and Program Training\*\*\*
MassDEP Drinking Water Program will be partnering with RCAP to provide this web training.

- Date and Time:
- Dec 10, 9am: 3 Hour New MA PFAS Regulations Training. TCHs will be provided.

Registration details will be provided later

# Sodium Reporting

The Drinking Water Regulations at 310CMR 22.06A require PWSs to send a copy of their sodium results to MassDEP, the MA Department of Public Health (DPH) and your local board of health. For a link to the DWP regulations go to: <a href="https://www.mass.gov/doc/310-cmr-2200-the-massachusetts-drinking-water-regulations/download">https://www.mass.gov/doc/310-cmr-2200-the-massachusetts-drinking-water-regulations/download</a>.

Excerpt

"310 CMR 22.06A(4) Sodium Reporting. The supplier of water shall report to the Department the results of the analyses for sodium within the first ten days of the month following the month in which the sample results were received or within the first ten days following the end of the required monitoring period, whichever comes first.

"310 CMR 22.06A(5) Sodium Notification. The supplier of water shall report the level of sodium for each source to the local Boards of Health and Massachusetts Department of Public Health by written notice by direct mail within 30 days after the supplier of water first learns of the analytic results which indicate a level of sodium."

During the pandemic, MassDEP/DWP has allowed PWSs to supplement DWP report submissions by email. Send such submissions to Program.Director-DWP@mass.gov.

DPH is allowing sodium reports to be sent to the DPH on their dedicated drinking water email account. Copies of the sodium notices can be sent to <a href="mailto:DPHdrinkingwater@mass.gov">DPHdrinkingwater@mass.gov</a>.

Contact your local board of health to see if they will accept emailed copies of the report.

Please note all sodium reports submitted to the Drinking Water Program can be found at the EEA Date Portal at <a href="https://eeaonline.eea.state.ma.us/portal#!/home">https://eeaonline.eea.state.ma.us/portal#!/home</a>

If you have any questions on this information contact the Drinking Water Program at <a href="mailto:program.director-dwp@mass.gov">program.director-dwp@mass.gov</a>

# Lawmakers Focus on Connecticut River's Significance

Lawmakers and state officials went kayaking on the Connecticut River last Monday to raise awareness about the river's important connection to the environment. The river runs 67.7 miles through western Massachusetts and is crucial to supporting life, farms, economy, and culture. The river has sustained human populations for thousands of years and its care is central to the lives of millions of people today and into the future.



Click here for full article from the Daily Hampshire Gazette.

## 2020 SDWA Assessment Rate Information

Due to challenges presented by the Covid-19 pandemic, for 2020 the annual Safe Drinking Water Act Assessment (Section 70) rate letter was sent out by email with an opportunity to request a hard copy sent by postal mail.

The rate structure for FY22, which will be billed in December 2021, remains the same as for FY21. The FY22 rate is based on water use reported on your Annual Statistical Report for calendar year 2019.

The Assessment helps support MassDEP's implementation of over 50 federal Safe Drinking Water Act programs and allows MassDEP's Drinking Water Program to provide no-cost technical and compliance assistance and training to PWS. Training topics are determined based on needs articulated by PWS and/or by surveying deficiencies identified during sanitary surveys. No-cost Training Contact Hours (TCHs) to maintain state drinking water operator licenses are provided. A list of work accomplished by MassDEP staff in 2019 is included with the letter.

A copy of the rate letter will be posted at <a href="https://www.mass.gov/service-details/safe-drinking-water-act-assessment-advisory-committee-section-70-committee">https://www.mass.gov/service-details/safe-drinking-water-act-assessment-advisory-committee-section-70-committee</a>.

# Webinar: Disinfectants and Disinfection Byproducts

EPA Webinar - October 27, 2020 2:00pm to 3:00 pm ET Register here.

This seminar is split into two segments:
Disinfectant Penetration into Biofilm
and Improving Compliance with the Stage 2 Disinfection Byproducts Rule in Oklahoma.

Please see the flyer at: <a href="https://www.epa.gov/sites/production/files/2020-10/documents/epa small systems webinar flyer 27oct20.pdf">https://www.epa.gov/sites/production/files/2020-10/documents/epa small systems webinar flyer 27oct20.pdf</a>

# Webinar: Improving Financial Reporting

Environmental Finance Center Network

Thursday, October 29, 2020 2:00pm – 3:00pm EST Register Here

In this webinar called Improving Financial Reporting for Water Infrastructure Facilities you will

- · Learn how an organization separates assets
- Understand ways to collaborate outside of your department
- Understand ways to leverage inter-connective opportunities
- Gain an understanding of GFOA best practices related to asset management

## **Training**

When you need training please look at the training calendar located at: <a href="http://www.mass.gov/eea/agencies/massdep/water/drinking/drinking-water-training-class-schedules.html">http://www.mass.gov/eea/agencies/massdep/water/drinking/drinking-water-training-class-schedules.html</a> for upcoming trainings.

If you need a refresher on recently given trainings, you can review several training videos located at: <a href="https://www.youtube.com/playlist?list=PLJn2AKOcYr7lutGJB-UfDKtQPF\_o\_249m">https://www.youtube.com/playlist?list=PLJn2AKOcYr7lutGJB-UfDKtQPF\_o\_249m</a>

or click here: VouTube

MassDEP is sending this important drinking water information to all PWS responsible persons who are listed on the state database. If you are no longer the correct responsible person for the PWS please reply with the correct contact information. MassDEP needs one responsible contact person from each PWS. Operators, consultants, and others who are interested in Drinking Water Program updates are encouraged to request to be subscribed to this email list. You may also request to be unsubscribed by replying to this email. This MassDEP Program Director technical assistance email is funded by the Safe Drinking Water Act Assessment (Section 70) Program. The Assessment is paid by all consumers of public water in Massachusetts and is collected by public water systems. For more information about the Assessment Program, go to <a href="http://www.mass.gov/eea/agencies/massdep/news/advisory-committees/safe-drinking-water-act-assessment-advisory-committee.html">http://www.mass.gov/eea/agencies/massdep/news/advisory-committees/safe-drinking-water-act-assessment-advisory-committee.html</a>.

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MA	MA2101000	FRANKLIN WATER DEPARTMENT	CWS 3,301 - 10,000	
MA	MA4083000	EAST BRIDGEWATER WATER DEPT	CWS 3,301 - 10,000	
MA	MA1275001	SOUTH HADLEY FIRE DISTRICT #2 WATER DEPT	CWS 3,301 - 10,000	
MA	MA2037009	CARRIAGE HOUSE CONDOMINIUM	CWS LT 501	
MA	MA4096000	FALMOUTH WATER DEPT	CWS 10,001 - 100,000	
MA	MA3010000	ARLINGTON WATER DEPT. (MWRA)	CWS 3,301 - 10,000	
MA	MA4285007	BISHOPS LANDING CONDOMINIUMS	CWS LT 501	
MA	MA1311001	WEST WARREN WATER DISTRICT	CWS 501 - 3,300	
MA	MA3207000	NEWTON WATER DEPT. (MWRA)	CWS 10,001 - 100,000	
MA	MA1120002	HAMPDEN HOUSING AUTHORITY	CWS LT 501	
MA	MA3078006	COLONIAL WATER COMPANY	CWS 501 - 3,300	
MA	MA1132000	HINSDALE WATER DEPT	CWS 501 - 3,300	
MA	MA1069001	CUMMINGTON WATER DEPT	CWS LT 501	
MA	MA4336000	WEYMOUTH WATER DEPARTMENT	CWS 10,001 - 100,000	
MA	MA1236000	PITTSFIELD DPU WATER DEPT	CWS 10,001 - 100,000	
MA	MA1087000	EASTHAMPTON WATER DEPT	CWS 3,301 - 10,000	
MA	MA3031000	BILLERICA WATER WORKS	CWS 3,301 - 10,000	
MA	MA4122000	HANOVER WATER DEPT	CWS 3,301 - 10,000	
MA	MA3333000	WESTON WATER DEPT.	CWS 3,301 - 10,000	
MA	MA1276000	SOUTHAMPTON WATER DEPT	CWS 3,301 - 10,000	
MA	MA4265000	SEEKONK WATER DISTRICT	CWS 3,301 - 10,000	
MA	MA3308000	WALTHAM WATER DEPARTMENT	CWS 10,001 - 100,000	
MA	MA2257000	RUTLAND WATER DEPARTMENT	CWS 3,301 - 10,000	
MA	MA1279000	SOUTHWICK WATER DEPT	CWS 3,301 - 10,000	
MA	MA1008000	AMHERST DPW WATER DIVISION	CWS 3,301 - 10,000	
MA	MA4293000	TAUNTON WATER DIVISION	CWS 10,001 - 100,000	
MA	MA3160000	LOWELL REGIONAL WATER UTILITY	CWS GT 100,000	
MA	MA2348000	WORCESTER DPW, WATER SUPPLY DIVISION	CWS GT 100,000	
MA	MA3149000	LAWRENCE WATER WORKS	CWS 10,001 - 100,000	
MA	MA4095000	FALL RIVER WATER DEPARTMENT	CWS 10,001 - 100,000	
MA	MA2080000	DUDLEY WATER DEPARTMENT	CWS 3,301 - 10,000	
MA	MA3163000	LYNN WATER AND SEWER COMM	CWS 10,001 - 100,000	
MA	MA3030001	SALEM AND BEVERLY WATER SUPPLY BOARD	CWS 10,001 - 100,000	
MA	MA1281000	SPRINGFIELD WATER AND SEWER COMMISSION	CWS GT 100,000	
MA	MA3229000	PEABODY WATER DEPT.	CWS 10,001 - 100,000	
MA	MA3046000	BROOKLINE WATER AND SEWER DIVISION	CWS 10,001 - 100,000	
MA	MA3181000	METHUEN WATER DEPT	CWS 10,001 - 100,000	
MA	MA1061000	CHICOPEE WATER DEPT (MWRA)	CWS 10,001 - 100,000	
MA	MA3049000	CAMBRIDGE WATER DEPARTMENT	CWS GT 100,000	
MA	MA3155000	LEXINGTON WATER DEPT. (MWRA)	CWS 10,001 - 100,000	
MA	MA4075000	DENNIS WATER DISTRICT	CWS 10,001 - 100,000	
MA	MA4076004	INIMA USA / AQUARIA LLC	CWS 10,001 - 100,000	

### COVID Survey - MA Drinking Water and Wastewater Systems

### Wastewater Facilities

MA	MA0102695	Scituate Dept. of Public Works	WWTF Less than 10,000
MA	MA0100897	Taunton Department of Public Works	WWTF 10,000 - 99,999
MA		Nantucket Dept. of Public Works	WWTF 10,000 - 99,999
MA	MA0101630	Holyoke Department of Public Works	WWTF 10,000 - 99,999
MA	MA0100013	Shirley Sewer Commission	WWTF Less than 10,000
MA	MA0101605	Dartmouth WPC	WWTF 10,000 - 99,999
MA	MA0100455	South Hadley Dept. of Public Works	WWTF 10,000 - 99,999
MA	MA0100765	FAIRHAVEN, TOWN OF	WWTF 10,000 - 99,999
MA	MA0101711	Billerica Dept. of Public Works	WWTF 10,000 - 99,999
MA	MA0102598	Charles River PC District	WWTF 10,000 - 99,999
MA	MA0100412	Westborough Water and Sewer Commission	WWTF 10,000 - 99,999
MA	MA0101508	Chicopee Water Pollution Control	WWTF 10,000 - 99,999
MA	MA0101311	Grafton Wastewater System	WWTF Less than 10,000
MA	MA0100552	Lynn Water & Sewer Commisssion	WWTF 100,000 or more
MA	MA0100781	New Bedford Wastewater Division	WWTF 100,000 or more
MA	MA0100501	South Essex Wastewater District	WWTF 100,000 or more
MA	MA0101613	Springfield Water and Sewer Commission	WWTF 100,000 or more
MA	MA0100404	Mass. Water Resources Authority	WWTF 100,000 or more
MA	MA0102369	Upper Blackstone Water Pollution Abatement Distric	WWTF 100,000 or more
MA	MA0100447	Greater Lawrence Sanitary District	WWTF 100,000 or more
MA	MA0100218	Town of Amherst	WWTF 100,000 or more