

Environmental Health and Drinking Water Branch

Monthly Drinking Water Webinar Series

Lori Mathieu, Branch Chief 5/5/2022

Public Water Systems

Certified Water Operators









AGENDA



Water Utilities | Certified Water Operators | Environmental Laboratories



• Update from DPH COVID19

• DWS on Recent Developments

• Questions?



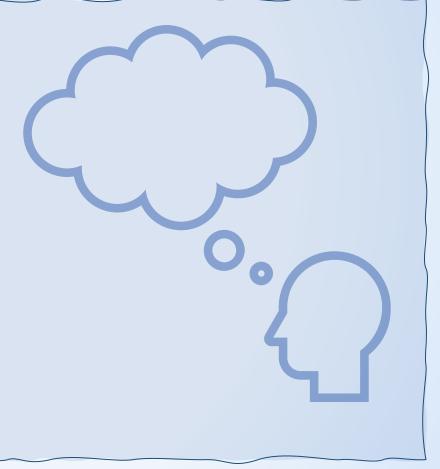
DPH/DWS Updates



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- DWS Circular Letters
- Cyber Security Updates
- Contaminants and Drinking Water Quality
- Lead and Copper Rule Revision updates
- Operators Certifications updates
- Drought Status
- DWSRF updates
- WUCC Implementation





DWS Circular Letters



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DWS Circular Letter #2022-24

Sent on April 14, 2022

Low-Income Household Water Assistance Program (LIHWAP)

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Cyber Security Contacts



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"See Something, Say Something"

Department of Public Health Drinking Water Section





1-860-692-2333



Connecticut Intelligence Center (CTIC)

TIPS Line: 1-866-HLS-TIPS (1-866-457-8477) Web: www.ct.gov/sar

Email: ctic@ct.gov Text: TIPS711 Mobile App: CTSAFE

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Contaminants and Drinking Water Quality



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SB 240 An Act Concerning Sodium and Chloride to Mitigate Snow and Ice Accumulations

- Establishes a training program at UCONN's Training and Technical Assistance (T2) Center for state, municipal and private roadside salt applicators
- Establishes a registration program at DEEP for roadside salt applicators
- Requires DEEP to promulgate regulations
- Requires Local Health Departments to create an electronic reporting system for owners of homes with wells damaged by sodium chloride runoff
- Any person who installs residential treatment systems must provide specific educational materials on sodium and chloride

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Any questions, please contact:

|| Email: patricia.bisacky@ct.gov



Lead and Copper Rule Revision (LCRR)



onnecticut Department of Public Health								
	Water Utilities	1	Certified Water Operators	1	Envir	onmental Labo	oratories	
			ve date: December 16, 2021 ance date: October 16, 202					
	Lead Service Line (LSL) Inventory Submit by October 16, 2024 On CT prescribed inventory template – coming soon All CWS and NTNC must prepare Must include all service lines, including non-LSL							
	Prepare the following from the LSL Inventory: 1) List of schools and childcare facilities served by the water system 2) LSL Replacement Plan 3) LSLR Goal Rate Plan (for PWS >10,000 people) 4) Sampling Site Plan with new Tier Criteria							
	T) Sampling Sit	Anz	Any questions places contact:					

Any questions, please contact:

Cindy Sek || Email: cindy.sek@ct.gov



Lead and Copper Rule Revision (LCRR)



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Lead and Copper Rule Improvements (LCRI)

- **♦** New rule to strengthen key elements of the LCRR
- **♦** Finalize by October 16, 2024
- **♦** Focus areas:
 - **♦ LSL Replacement**
 - **♦** Compliance tap sampling
 - **♦** Action and trigger levels
 - **Underserved communities**

Any questions, please contact:

Cindy Sek || Email: cindy.sek@ct.gov



Operator Certification Program



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COVID-19 Suspension of Certification Renewal:

- 3/10/20 Governor Lamont: issued a **Declaration of Public Health and Civil Preparedness Emergencies** (Declaration),
- 3/30/20 CT DPH Commissioner's order, the requirement to renew was suspended,

All impacted certifications have an 8/15/22 expiration date – if not renewed by this date you certification "shall expire",

Operators, with a Suspended Renewal should note the following:

- While this renewal cycle (COVID-19) has been extended, the next cycle will be shortened by an equivalent amount,
- This means that operators will have less time to accumulate the require training contact hours in their next renewal cycle,
- Operator should begin to prepare for the submission of their renewal application,
- Operators shouldn't wait to 8/15/2022 to renew their certification,



Operator Certification Program



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- www.elicense.ct.gov to check status of your certification,
- Check your email for Certified Operator Message 189 attached individual renewal application
- Print out, Fill out, Sign & Submit Via mail delivery (check made out to: "Treasurer, State of Connecticut")
- Operators can also request their renewal application via email,
 send email request to dph.opcert@ct.gov (please provide your name and cert. #),
- Note the following links: <u>Approved Training Internet, Online and Correspondence Courses</u>

 <u>Approved Training Courses Classroom Courses</u>
- Link to: Operator Contact Update Form (change of contact information including email address),



Tracking per State Drought Plan



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Statewide:

>= 100% of Normal n=34

30

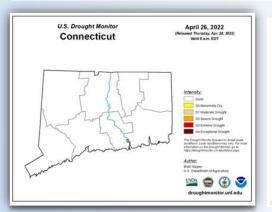
Change since last week:

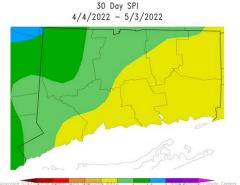
State Average
98.7 %

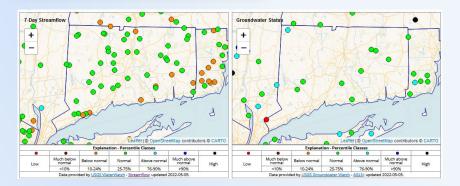
Last week:

98.8%

Average Percent of Normal 101.5%Last week:
101.6%









Requesting volunteers for Beta testing



Any questions, please contact:

Steven Harkey | Email: Steven.Harkey@ct.gov

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CONNECTICUT DEPARTMENT of PUBLIC HEALTH



DWSRF Update



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- **▶EPA** issued Implementation Guidance on funding from the Bipartisan Infrastructure Law on March 8, 2022 along with a BIL Fact Sheet (DWS Circular Letter #2022-17)
- >DPH received 78 applications for funding totaling \$418 million (Deadline 3/31/22)
- ➤ DPH is working on updating the following to address and/or comply with EPA's BIL Implementation Guidance
 - >Priority Ranking System
 - **▶** Disadvantaged Community Assistance Program
- **≻OMB** has not released guidance on Justice 40 requirements expected Summer 2022



Buy America Build America (BABA) Act



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- **▶**Buy America Build America (BABA) requirements become effective May 14, 2022
 - ➤ Waivers expected for projects that are fully designed with plans and specs submitted to DPH prior to 5/14
- >Only required for projects "designated" for federal funds DPH will be receiving from the federal FY 2022 EPA awards for the DWSRF (i.e. equivalency requirement)
- >Supplemental to the current American Iron and Steel (AIS) requirements
- Expands domestic preference to include "manufactured goods" and "construction materials"
- ➤ OMB released "high level" guidance on BABA requirements on April 18, 2022 https://www.whitehouse.gov/wp-content/uploads/2022/04/M-22-11.pdf
- **EPA** has not yet released BABA guidance for the DWSRF

For assistance, please contact: **Email: dph.ctdwsrf@ct.gov**



DWSRF Funding from the BIL



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	SFY 2023/FFY 2022	5 Year Total
Supplemental Capitalization Award	\$17,955,000	\$116,065,000
Lead Service Line Replacement Award	\$28,275,000	\$141,375,000
PFAS/Emerging Contaminants Award	\$7,540,000	\$37,700,000
Total	\$53,770,000	\$295,140,000



Supplemental DWSRF Capitalization Award



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- >\$17,995,000 in SFY 2023
- ➤ May be used for any eligible DWSRF project under Base DWSRF Program
- >\$8,817,550 of the award (49%) must be used by the state to subsidize loans for drinking water infrastructure projects in disadvantaged communities only
- > Eligible projects are the same as for the base DWSRF



Lead Service Line Replacement Award



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- > \$28,275,000 in SFY 2023
- > Funding can only be used for the LSLR projects
- ➤ Funding may be used to complete LSL inventory requirement under the new Lead and Copper Rule Revisions
- ➤ Both utility-owned portion and customer-owned portion of LSL must be replaced (no partial replacements)
- > \$13,854,750 must be used by the state to subsidize loans for LSLR projects in disadvantaged communities only

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PFAS/Emerging Contaminants Award



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- > \$7,540,000 for SFY 2023/FFY 2022
- Primary focus is to address per-fluoroakyl and poly-fluoroalkyl substances (PFAS)
- ➤ Other eligible emerging contaminants include those on the 5 EPA Contaminant Candidate Lists
 - ➤ If it falls under the National Primary Drinking Water Regulations (i.e. has an MCL), it is not eligible for this pot of funds (except for PFAS)
- ➤ All of these funds must be used by the state to subsidize loans for PFAS or other emerging contaminant projects minimum of 25% must be used for small systems (<25,000 population) or disadvantaged communities



SFY 2023 Timing of DWSRF and BIL Funding



Water Utilities	Certified Water Operators Environmental Laboratories				
March 31, 2022	Deadline for new Eligibility Applications				
April - June 2022	Review of new Eligibility Applications, prepare Project Priority Lists, Intended Use Plan and DWSRF/BIL funding applications				
July 2022	Submit DWSRF/BIL funding applications to EPA and publish				
	Draft Intended Use Plan for 30-day public comment period				
Aug - Sept 2022	Conduct public hearing on Draft Intended Use Plan				
Sept - Nov 2022	Finalize Intended Use Plan and publish Hearing Report				
December 2022	Announce availability of DWSRF and BIL funding for SFY 2023 to projects on the Project Priority Lists				

[•] Please contact the DWSRF Program at dph.ctdwsrf@ct.gov



WUCCs



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- Eastern WUCC meeting on May 18 at 1:00 on Zoom
 - ELECTIONS
- Update on municipal outreach efforts at next WPCAG meeting at 1:30 on May 17 on Zoom
 - https://portal.ct.gov/Water/WPC-Groups-and-Committees/WPC-Advisory-Group
- Next WUCC Implementation meeting is May 19 at 1:00 on Teams
 - Check email or WUCC website for link or we can add you to the mailing list



Suggestions



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Next webinar is on Thursday June 2, 2022 at 1 pm.

June

June 2, 2022 1 PM – 2 PM

- Email questions/notifications about water quality testing and monitoring to dwdcompliance@ct.gov
- Emergency notifications, may call 860-692-2333 and email to dwdcompliance@ct.gov

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Public Water System, Certified Water Operators and Environmental Laboratories



Connecticut Department of Public Health
Keeping Connecticut Healthy

