

Lead in Drinking Water Workgroup Meeting - Minutes

June 5, 2023 2:00 pm

Zoom virtual meeting

[Meeting recording link](#)

Workgroup Member Attendance:

Alicia Jacobs, Kentucky Division of Water (DOW), Chair
Amy Stoffer, NKWD/KY-TN AWWA, Chair
Jennifer Burt, Kentucky Department of Public Health (DPH)
Jacob Northington, Paducah Water Works
Sarah Gaddis, DOW
Brad Montgomery, CDM Smith
Tom Rockaway, University of Louisville

Absent Workgroup Members:

Obe Cox, Carroll County Water District
Mike Gardner, Bowling Green Municipal Utilities
Greg Heitzman, Bluewater Kentucky
Emily Fritz, Louisville Water Co. (LWC)
Justin Sensabaugh, Kentucky American Water Company

Other Attendees:

Elizabeth Dowling, DOW	Dustin Horn, Lebanon WW	Daren Thompson, Lebanon Water
Pete Goodmann, LWC	Annette DuPont-Ewing	Lindsey Rehtin, NKWD
Chris Bobay, LWC	Jordan Basham, LWC	Carrollton Utilities (no name provided)
Carole Catalfo, DOW	Mary Carol Wagner, NKWD	Scott Young, KRWA
Maggie Mahan-Neal, RCAP	Russell Neal, DOW	Julia Harrod, DOW
Gabe Tanner, DOW	Todd Ritter, KRWA	Donna McNeil, KWRR
Cortni Edwards, DOW	Kay Sanborn, AWWA	McAulley (?)
Ben Hamm, GWADD	Ethan Givan, DOW	M. Austin
Sandy Williams, KIA	David Billings, Frankfort Plant Board (FPB)	Phone-in: 502-243-5803
Arianna Lageman, KRWA	Amber Agee, DPH	
William Davis, Carrollton	Sharmista Dutta, FPB	
Joey Bentley		

Call to order: 14:05, Amy Stoffer

Motion to approve minutes from January 23, 2023 meeting: Brad Montgomery. Second: Jennifer Burt. No changes requested.

New procedure: The EEC would like to ensure transparency. Meeting announcements will be posted on the EEC website. Whole workgroup meetings will continue to be recorded. Subgroup meetings need to be announced to the co-chairs at least 2 weeks in advance. Meeting notes must be provided to Alicia Jacobs, who will provide them to the EEC legal team as requested. If there is an Open Records Request, the EEC

attorneys will determine whether any subgroup meeting notes should be part of the release of information.

Subgroup report-outs:

Small systems (Maggie Mahan, maggie@kapky.org):

- Last meeting: 3/28/23
- Subgroup is on hold; no further actions identified at this time
- Most recent document created: SL Inventory work order that will be provided to small systems. Also, a list of documents and resources that should be surveyed to verify SL materials as part of the inventory.
- Seems as though most small systems now understand the requirements for the SL inventory, but many have not yet started doing the work.
- DWB has started reaching out to very small systems (NTNCs) directly.

Funding/Financing subgroup (Jordan Basham, jbasham@louisvillewater.com):

- Last meeting: 3/23/23, joint with the CCT subgroup
- Discussed costs of pipe loop studies and CCT studies and whether BIL funds could be used for that. Also discussed DWINSA.
- Recommend allocating money for CCT studies; no specifics just yet

Service Line Inventory and Replacement (Chris Bobay, cbobay@louisvillewater.com)

- Last meeting: 2/6/23, plus workshop in London on 3/1/23
- 3 workshops completed on SL Inventory case studies
- Will discuss potential state guidance on predictive model methods for SL inventory
- Next subgroup meeting: 7/24/23 2:00 pm EST

Communications and Public Education subgroup (Cortni Edwards, cortni.edwards@ky.gov)

- Last meeting: 4/28/23
- Most systems still haven't started a communications plan yet
- DOW is working on an additional communications plan to assist systems statewide. Materials will include video, flyers, SL identification information, etc.
 - Watershed Management Branch has some skills with graphics to develop materials
- Many water systems have expressed need for more assistance with customer communications, including a state-wide communications effort
- Videos will include How to Identify SL, and General Information on New Lead Requirements
- Next subgroup meeting: 6/28/23 at 1:30 pm EST

Corrosion Control subgroup (Brad Montgomery, montgomeryb@cdmsmith.com):

- Meeting monthly (skipped April)
- Discussion about potential changes with LCRI – group will proceed cautiously, but changes to CCT requirements in LCRI are not expected to be drastic
- Focusing on 4 areas:

- Funding for CCT studies and CCT infrastructure. Expect high costs for studies that many utilities won't be able to afford. Clarified that CCT projects could be funded by DWSRF base fund and DWSRF supplemental fund, but not the DWSRF lead allocation.
- Impact of phosphate-based corrosion inhibitors on wastewater treatment. Very little data in Kentucky. Would like if any utilities could provide data/information.
- Internal SOPs to administer LCRR CCT procedures. Would be helpful if DOW could provide SOP guidance on how they plan to administer CCT requirements of LCRR
- 'Roadmap' for compliance with CCT requirements of LCRR. Size, presence of lead (or not), sample results, and existing/current CCT all influence future changes / needs for CCT compliance; this document would help them.

School/Daycare subgroup (Emily Fritz, efritz@lwcky.com):

- Since Emily was not present, no report-out. Chris Bobay will provide info in writing later.
- Last meeting: 4/28/23
- Preparing a letter for judge executives and mayors to help them prepare for requirements
- List of resources to find contact information for all schools and childcare centers
- Next meeting: 6/9/23 at 10:00 am EST.

Procedures subgroup (Mary Carol Wagner, mwagner@nkywater.org):

- Discussed tap sampling and ways to communicate method to customers. Discussed creating a video for customers (probably will wait until LCRI is final to create video).
- Discussed ideas to ensure customers will collect and ID sample bottles in the right order (to ensure the bottles aren't mixed up).
- Idea to collect 6th liter to help customer see if flushing is a useful method to rid SL of lead
- Idea: invite commercial labs to subgroup, so they can be aware of influx of lead sampling and new methods (also, representative of DOW Lab Certification). Now: LWC's lab is participating, and in the past Rhonda from Beckmar Lab was involved in workgroup
- Suggestion: guidance on increased number of samples, increased schedule (PWS need to plan budget increases, labs need to plan increase of samples)

DWSRF / DWINSA Update (Russell Neal)

- Finalizing review of projects submitted; deadline (target) is 6/9/23 to KIA
- Preliminary count: 90 lead-related projects. 65 or 70 are SL Inventory projects
- ADDs are cutting and pasting many projects, so all projects within a given ADD are identical (except for budget). This indicates that PWS may not be as engaged in the process as they need to be, and many do not have project readiness.
- DWINSA – 7th DWINSA conducted in 2021, and that was the first time LSLs were counted/reported in the DWINSA. As a result of that, the Kentucky general allotment for SRF increased slightly, but the allotment expected for lead decreased. FY 2023 – KY received \$46.7 million; this amount is much less for 2024. However, EPA is allowing states to provide a revision of the lead portion of the DWINSA, which could lead to an increase in funding.
- CCT in SRF – the SRF lead allocation does not allow for CCT work, but CCT projects can be funded by other DWSRFs (base or supplemental). Currently, there are no priority points given for CCT

projects, but the priority guidance is updated annually and will be updated this summer. A small group of DOW staff are involved in the update. Funding and/or CCT subgroup may submit recommendations for prioritization to Russell.

LCRI Update:

- No new information from EPA

General discussion/Public Comments:

- DOW is welcome to reach out to LWC about public communication videos

Next meeting: September 25, 2023 at 2:00 pm EST

Meeting adjourned at 2:48 pm.

DRAFT