

**Waste Water Advisory Council- Drinking Water Advisory Council  
Joint Meeting  
Draft Meeting Minutes  
March 12, 2019, 10 a.m. – 12:30 p.m. EDT  
151 Flynn Avenue, Frankfort Plant Board Conference Room  
Frankfort, Kentucky**

- Attendance: Sara Anderson(DOW), Jory Becker(DOW), Angela Billings(DPH), David Billings(FPB), Rob Blair(DOW), Chris BoBay(LWC), Dale Booth(DOW), Joe Burns(KRWA), Jennifer Carey(LFUCG), Claude Carothers(DOW), Daniel Cleveland(OLS), John Dix(WCWD), Annette Dupont-Ewing(KMUA), Josh Gabbard(BMU), Sarah Gaddis(DOW), Mike Gardner(BGMU), Kevin Howard(BMU), Tammi Hudson(DOW), Amanda LeFevre(DCA), Valerie Lucas(KY-TNWEA), John Lyons(PSC), Donna McNeil(KIA), Russell Neal(DOW), Kimberly Padgett(RCAP), Todd Powers(DOW), Roger Recktenwald(KACO), Julie Roney(KWWOA), Kay Sanborn(KY/TN AWWA), Justin Sensabaugh(AMC), Jack Stickney(KRWA), Robin Strader(KWWOA), Wesley Sydnor(MSD), Joe Uliasz(DOW), Mary Carol Wagner(NKWD), John Webb(DOW), Jessica Wilhoite
- Introductions and Welcome - Division of Water Assistant Director (Carey Johnson)
- Announcements
  - Donna McNeil announced that Linda Bridwell is the new Deputy Executive Director for KIA & KIA has a new WRIS Portal (<https://kia.ky.gov/WRIS/Pages/WRIS-Portal.aspx>)
- Review Agenda
  - Joint WWAC & DWAC December 2018 Meeting Minutes – Valerie Lucas provided a request to change/update the minutes under the Joint Sub- Committee: Water Reuse (Annette DuPont-Ewing) KY-TN WEA & KY/TN AWWA are sponsoring a Water Reuse Pilot Project for the August 2019 Water Professionals Conference in Louisville, Kentucky. Effluent will be taken from Floyd's Fork and will be put through the clean water processes to create a drinking water, directly potable water resource that will be supplied to local Louisville Breweries to make beer from! This is a fun way to begin the conversation that all water is recycled and reused - even the water used to make beer! This water reuse project was modeled after the Oregon Home Brew Challenge. MSD and Louisville Water will be promoting (PR) the project and two separate subgroups will be working on the equipment for the process and the messaging. This important Pilot Project is looking for additional sponsors and project supporters to put their name on the water reuse project! The group has already reached out to the local brewers association.
- Sub-committees Assignments & Action Items
  - WWAC
    - Nutrients (Brian Bingham) – No Report
    - Small Systems (Gary Larimore) – No Report
    - Compliance (Sarah Gaddis) – Significant noncompliance numbers currently being driven by EPA
  - DWAC
    - Compliance/Regulations (Kim Padgett)
      - Working toward electronic reporting to the DOW

- Flushing Program – This is a guidance document – see attachment
- Source Water Protection (Jack Stickney) –
  - Previous minutes from Oct 2018 attached to Dec minutes
  - the next meeting is scheduled for Mar 14 – Dorothy Raven with KY American is slated to present on their Source Water Monitoring Program and Adam Carlton from Aquatic Control speaking on their algae monitoring
  - Public Comments reiterated that the agriculture community need to be brought to the table especially regarding source water protection – It was suggested that the agriculture representative be invited to the Joint Council upcoming meeting
- Joint Sub- Committee: Water Reuse (Annette DuPont-Ewing)
  - KY-TN WEA & KY/TN AWWA is sponsoring a water reuse pilot program Aug 18 - 21 2019 in Louisville Kentucky for the Water Professional Conference. Effluent will be taken from Fords Fork to put through the clean water process to create a drinking water that is directly portable then given to a Louisville brewery to create a beer –
  - Public comments suggested after this pilot program possibly an education program can be developed. Teaching students about the circle of water
- Joint Sub- Committee: Infrastructure Sustainability (Donna McNeil)
  - The Infrastructure Sustainability Committee will meet Thursday March 14<sup>th</sup> to discuss the American Water Infrastructure Act focusing on the Drinking Water portion SRF of that Act. This Act was signed into law Oct 23, 2018 – see attached document – comments to the EPA are due by Mar 18, 2019
  - Capacity Development Program – draft strategy is under review and has not been disseminated to the committee. However, with new developments Donna suggested looking at the comments again before the final draft is submitted
  - Asset Management Workgroup – Joe Burns is the chair the 1<sup>st</sup> meeting was held Oct 26, 2018 and the next meeting is Friday March 15. The workgroup objectives are as follows:
    - How will Asset Management be implemented?
    - What are the benefits for utilities?
    - What regulatory issues may arise?
- Joint Sub- Committee: Operator Recruiting & Development (Amanda LeFevre)
  - Operator Summit – Fall 2019 Recruiting Operators Nov 15, 2019 bringing together multiple stakeholders to develop action items.
- Joint Sub- Committee: Water Loss (Jory Becker)
  - Jory Becker is the chairman for this group. The 1<sup>st</sup> meeting was held Feb 28, 2018. Next meeting is scheduled for Apr 10 @ 2pm. This committee will develop a formula that consistently calculates water loss and best practices to address water loss.
- Sub-committee assignments
  - Provide a short synopsis of your updates. This will assist in the creation of the minutes
- ASCE Infrastructure Report Card on Drinking Water (David Billings) The brief synopsis is that Kentucky went from a B to a C+ due to disinfection by-products, water loss & increase in infrastructure funding. However the national average is a D. Waste water information is also included in this report card
- Disaster Funding (Carey Johnson) Disaster Funding – Disaster Recovery Reform Act
  - Signed in October 2018
  - National Public Infrastructure Pre-Disaster Hazard Mitigation (Section 1234): Authorizes the National Public Infrastructure Pre-Disaster Mitigation fund which will be funded as a 6

percent set aside from disaster expenses, to allow for a greater investment in mitigation before a disaster.

- Public Assistance 406 Codes and Standards (Section 1235b): Authorizes FEMA to provide Public Assistance funding to replace and restore disaster damaged facilities to the latest published editions of relevant consensus based codes and standards to ensure that facilities are restored in a manner that allows them to be resilient.
- Review of Assistance for Damaged Underground Water Infrastructure (Section 1245): Directs FEMA to provide a report to Congress on an Agency review of the eligibility process of the Public Assistance grant program for disaster-damaged underground water infrastructure.
- Regulation Update (DOW)
  - HCR 56 (was aligned with HJR 71) – Public Water and Wastewater System Infrastructure Task Force
    - Feb. 20 – committee substitute (i.e., HCS 1 or an amendment) filed that did the following: Retain original provisions of HCR 56; identify water as a critical resource; add wastewater treatment; rename the task force as the Public Water and Wastewater System Infrastructure Task Force; add goal of the task force is to evaluate and develop legislative recommendations and policy options; add identifying options to generate state and local funds for infrastructure; increase membership on the task force from 17 to 21 members; make number of meetings and type final work products permissive; add date for Legislative Research Commission to refer recommendations to a committee of jurisdiction.
    - Feb 22 – passed the House 95-0 with HCS1
    - Feb. 25 – received in the Senate
    - Feb. 27 – referred to Senate State & Local Govt committee – has not moved out of committee or otherwise had any action since then
    - Update: Bill failed to move out of committee
  - Chapter 10 – Triennial Review – planned to be filed in May
  - Chapter 11 – Operator Certification – planned to be filed in May
- Other Issues from Council members & staff
- Public Comments (at discretion of Chair)
- Next meeting- June 11, 2019