

Meeting Minutes
 Central WUCC Meeting #21
 MDC Training Center – 125 Maxim Road, Hartford, CT
 February 21, 2018 1:30 p.m.

The Central Water Utility Coordinating Committee (WUCC) met on February 21, 2018 at 1:30 p.m. at the MDC Training Center at 125 Maxim Road, Hartford, Connecticut. Notice of the meeting was sent to WUCC members and posted on the DPH website <http://www.ct.gov/dph>.

The following WUCC member representatives were in attendance (listed in alphabetic order of affiliation):

WUCC Member Representative	Affiliation
Kenneth Skov	Aquarion Water Company
Ray Jarema	Berlin Water
Mary Ellen Kowalewski	Capitol Region Council of Governments
David Radka	Connecticut Water Company
William Jarzavec	Cromwell Fire District
Bill Milardo	Town of Durham
Brendan Avery	Hazardville Water Company
Patrick Kearney	Town of Manchester
Peter Hughes	Town of Marlborough
Dennis Waz	Meriden Public Utilities
Bart Halloran	Metropolitan District Commission
David Banker	Metropolitan District Commission
Tiffany Lufkin	Regional Water Authority
Eugene Koss	Tolland Water
Neil Amwake	Wallingford Water Division

The following non-WUCC member representatives were in attendance (listed in alphabetic order of affiliation):

Non-WUCC Member Representative	Affiliation
Corinne Fitting	CT Department of Energy and Environmental Protection
Rich Iozzo	CT Department of Public Health
Eric McPhee	CT Department of Public Health
Jeanine Gouin	Milone & MacBroom, Inc.
Judy Allen	Save Our Water - CT

The following actions took place:

1. Welcome & Roll Call

- The meeting was called to order at 1:34 PM by Co-chair David Radka of the Connecticut Water Company. A roll call was conducted in which everyone stated their name and affiliation.

2. Approval of January Meeting Minutes

- The minutes for the January meeting were unanimously approved. Dennis Waz from Meriden Public Utilities and Neil Amwake from Wallingford Water Department abstained as they were not present at the January meeting.

3. Review of Formal Correspondence

The following correspondences were logged subsequent to the January meeting of the Central WUCC:

- January 29, 2018 – The Department of Energy and Environmental Protection sent a letter to all of the WUCC Chairs for all three WUCCs regarding stream flow regulations and Maximum Month Average Daily Demand.
- February 7, 2018 – The Aquarion Water Company sent a letter to Central WUCC Chairs regarding an ESA revision in Suffield, CT with Connecticut Water Company.

Discussion:

- Corrine Fitting with the Department of Energy and Environmental Protection DEEP expressed concern about the accuracy of assuming an average reduction in current water supplies as a result of future stream flow regulations.
 - i. Jeanine Gouin from Milone & MacBroom, Inc. noted that many of the systems that rely on surface water sources in the central region are not projected to have a deficit as a result of the assumed reductions due to stream flow regulations, and while the assumptions are not perfect, assuming no loss of available water would also be inaccurate.
 - ii. Ms. Fitting stated that continually updating the supply and usage numbers going forward would be helpful to the process.
 - iii. Ms. Gouin noted that the numbers would be updated periodically through individual Water Supply Plan updates and those plans would become part of the Coordinated Water System Plan. The WUCC is required to update the regional plan every 10 years, though there is nothing stopping them from doing so more frequently.
 - iv. Bart Halloran from the Metropolitan District Commission stated that he agreed the Integrated Report should be updated periodically.

- v. Mr. Radka suggested that the WUCC make a recommendation to have the documents updated with current numbers periodically going forward.
- vi. Ms. Gouin stated that the recommendation could be for the WUCC officers in the future should incorporate major changes to systems as reported by the water utilities, perhaps as addenda. Additionally, language can be included in the Integrated Report that notes the variation in numbers.

4. Review ESA Modification Request

- Kenneth Skov from Aquarion Water Company clarified that the proposed ESA modification in West Suffield involves moving the ESA boundaries to accommodate customers located immediately adjacent to Aquarion's existing water main. Aquarion purchased this system a number of years ago. Recently, a developer requested service adjacent to an existing Aquarion water main, but inside Connecticut Water's ESA, which triggered this ESA change.
- Mr. Radka stated that when there is a consensus among parties, the Central WUCC bylaws only require documentation and comment from the WUCC and any affected municipality. Modification will become effective upon receipt by the chairs of the WUCC of the comments. There were no comments and no opposition to the ESA modification by members. Mr. Skov agreed to notify the Town of Suffield. Provided the municipality expresses no concerns, the WUCC co-chair will notify DPH.

5. Integrated Report Review

- Ms. Gouin proceeded to summarize the Integrated Report Chapters.
 - Chapters 1 through 4 have been updated to include comments received on the first draft. New text is shown in red or blue font.
 - Chapter 5 presents a discussion on interconnections, including a summary of existing active and emergency interconnections, a discussion of permitting requirements, potential interconnections to address supply deficits, and potential interconnections to create resiliency.
 - a. Neil Amwake from Wallingford Water Division asked what sensitivity analysis was performed on these systems.
 - i. Ms. Gouin stated that in the 20 and 50-year analysis there are 6 systems with deficits. Some of these deficits were due to a permitting or contractual deficiencies and therefore, may be "paper" deficits.
 - Chapter 6 presents joint use and management, including background and general framework for such sharing.
 - a. Mr. Amwake stated that the Northwest COG has used an effective model for borrowing equipment. Rick Lynn operates that region, so the WUCC can reach out to him to check on suggestions he may have.

- Chapter 7 presents potential water sources. Four regionally significant new sources have been proposed, including wells along the Hammonasset River, wellfields along the Connecticut River, and construction of a treatment facility to support reactivation of the Portland Reservoir.
 - a. Ms. Gouin stated that the focus of this section is on regionally significant sources as opposed to system specific improvements to address an individual utility's system
 - b. Tiffany Lufkin from Regional Water Authority stated that it is important to note with changes in water quality requirements, there may be a reduction in usable sources.
 - c. Mr. Halloran stated that the 3 MGD listed for the MDC from Glastonbury has not materialized.
 - d. Ms. Gouin requested the MDC give a more realistic number for that source.
 - e. Mr. Halloran asked what the current status of the potential future reservoir in New Britain was and if it was included in this integrated report.
 - i. Eugene Koss from the Tolland Water Department stated that there have been some preliminary studies done.
 - ii. Ray Jarema from Berlin Water stated that there could be close to 15 billion gallons of water storage proposed for that reservoir. He also stated the WUCC should investigate groundwater under the influence of surface water.
- Chapter 8 focusses on the impact on water resources on a variety of environmental resources as a result of new sources of supply and new interconnections.
- Chapter 9 presents the background and framework for minimum design standards, along with the recommendation that DPH develop minimum design standards for non-community systems.
- Chapter 10 evaluates the relationship and compatibility of the Coordinated Water System Plan with other planning documents.
- Chapter 11 presents financial considerations, including costs of new supply development and interconnections, financing issues, and funding sources.
- Chapter 12 considers prioritization of projects and actions.
 - a. Ms. Lufkin stated that a two page prioritization sheet such as the state water plan developed would be a good idea for the WUCC to send out.

Next Steps and Timeline

- The WUCC timeframe was reviewed and meeting dates were discussed at length. A decision was made to reschedule meeting dates as follows:
 - Thursday, March 15, 2018
 - Thursday, April 26, 2018
 - Wednesday, March 30, 2018

6. Public Comment

- Judy Allen from Save our Water CT asked if the executive summary will be made available to the public.
 - Ms. Gouin replied that it will be available.
- Ms. Allen asked if all comments will be included in the final report.
 - Ms. Gouin replied that comments will likely be included in Appendix A.

7. Other Business

- Ms. Gouin announced that there will be a workshop on April 6, 2018 at UConn Avery Point in Groton from 9:00 a.m. to 3:30 p.m. on implementing a drinking water resilience plan for Connecticut.
- The meeting was adjourned at 3:19 PM.

Respectfully Submitted,
Brendan Avery, Recording Secretary – Central WUCC