

TO: CRCOG POLICY BOARD
FROM: MARY ELLEN KOWALEWSKI, DIRECTOR OF POLICY AND PLANNING
SUBJECT: UPDATE ON WORK OF CENTRAL CONNECTICUT WATER UTILITY COORDINATING COMMITTEE AND NOTICE OF OPPORTUNITY TO COMMENT ON DRAFT PRELIMINARY WATER SUPPLY ASSESSMENT
DATE: SEPTEMBER 27, 2016

The provision of pure, safe and adequate public water supplies is critical to maintaining public health, economic development, and a high quality of life in all communities of the state. At the October 5, 2016 Policy Board Meeting, I will provide a brief update on the Central Connecticut Water Utility Coordinating Committee (WUCC) public water supply planning process.

The WUCC planning process provides for a coordinated approach to long-range water supply planning by addressing water quality and quantity issues from an area-wide perspective in regional Coordinated Water System Plans. Three management areas for water supply planning were delineated by the State. The Capitol Region lies within the Central Connecticut area.

WUCC's are convened by the Connecticut Department of Public Health, and are comprised of representatives from public water systems and councils of governments in each delineated management area. Water utility representatives and local officials use a team or consensus approach in the WUCC process to solve problems in a management area. Once convened, the WUCC management area has two years to prepare a Coordinated Water System Plan. The Central Connecticut WUCC was convened in June 15, 2016. I was appointed as CRCOG's representative to this committee.

The purpose of the **Coordinated Water System Plan** is to:

1. Identify the present and future water system concerns;
2. Analyze alternatives; and
3. Set forth a means for meeting the identified needs.

The major components of the **Coordinated Water System Plan** are:

1. The **Individual Water Supply Plans** of each community water system that serves greater than 1,000 people or 250 service connections. There are 34 Individual Water Supply Plans in the Central Connecticut area.
2. The **Water Supply Assessment**, whose purpose is to evaluate existing conditions and deficiencies within the Public Water Supply Management Area (PWSMA). The Draft Assessment for the Central Connecticut area has been issued for public comment, and the comment period will close on October 24, 2016. The Preliminary Water Supply Assessment for the Central Connecticut PWSMA can be viewed at:

http://www.ct.gov/dph/lib/dph/drinking_water/pdf/central_wucc_preliminary_wsa.pdf

3. The **Exclusive Service Area Declaration**, which defines the areas of current and future operation for individual community water systems.
4. The **Integrated Report**, which is a long-term planning tool for the PWSMA.
5. The **Executive Summary**.

The **Preliminary Water Supply Assessment** for the Central Connecticut PWSMA contains a wealth of information on the status of water supply in this region. As was stated previously, its purpose is to evaluate existing conditions and deficiencies within the PWSMA. The following six topics are discussed within the Water Supply Assessment:

1. Description of existing water systems.
2. Availability and adequacy of any future water sources.
3. Existing service area boundaries and public water system limits established by statute, special act, or administrative decision, including a map of established boundaries, and identification of systems without boundaries.
4. Present and projected growth rates, including population data, land use patterns and trends, and identification of lands available for development.
5. Status of water system planning, land use planning and coordination between public water systems.
6. A discussion of regional issues, needs and deficiencies.

I look forward to discussing this water supply planning process with you on October 5th, and encourage all communities to review those sections of the plan that deal with your municipality. If you have any questions or comments on the Preliminary Water Supply Assessment or this planning process, please feel free to contact me at 860-522-2217 ext. 222 or mkowalewski@crcog.org.



DEPARTMENT OF PUBLIC HEALTH

Drinking Water Section

Water Utility Coordinating Committees

What is a WUCC?

'WUCC' is an acronym for 'Water Utility Coordinating Committee'. WUCCs were created by statute in 1985 (Public Act 85-535, "An Act Concerning a Connecticut Plan for Public Water Supply Coordination"). They are intended to "maximize efficient and effective development of the state's public water supply systems and to promote public health, safety and welfare." WUCC members are public water systems and Councils of Government. WUCCs are split into management areas. There are three WUCCs in Connecticut: Western, Central Corridor, and Eastern.

What does a WUCC do?

WUCCs are initially charged with completing a planning document for public drinking water supply for their management area. The document development has several elements: a Water Supply Assessment, Exclusive Service Area Boundary delineations, an Integrated Report, and an Executive Summary. The three planning documents will also be compiled into a single, statewide water supply planning document.

Does a WUCC end when this document is done?

No. WUCCs will continue to exist and meet regularly after the plan is completed. The WUCCs are an important long-term and short-term planning tool. Responsibilities will include: future water supply needs, potential conflicts over future sources, competition for service areas, areas of growth where public water is currently not available, changing status of individual water systems, economic impacts on demographics, and environmental impacts on our drinking water supplies.

How do WUCCs protect public health?

The WUCCs will work to protect Connecticut's most important natural resource, our public drinking water sources, and simultaneously ensure that a safe and adequate water supply is provided to areas that need it. A critical planning component of the WUCCs will be to ensure that the land around present and future water supplies is protected (RCSA Sec. 25-33h-1(d)(C)(ii)).

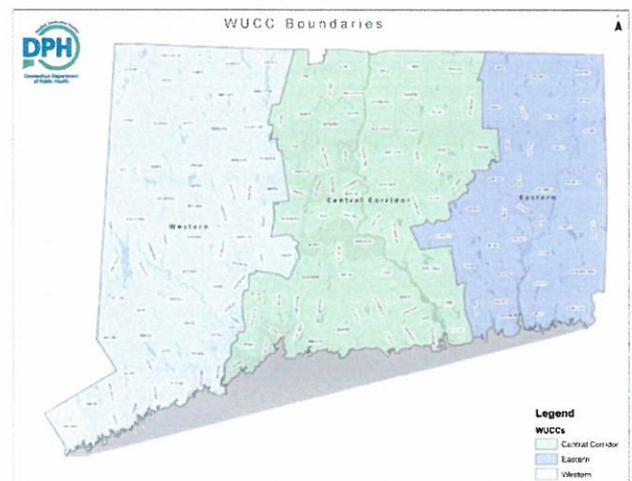
How do I know if I am a member?

If you represent a public water system of any classification or if you have been designated by a Council of Government, you are a member of a WUCC. Where your service area, water supply source, or Council of Government is located will determine which WUCC(s) you are a member of.

Can I get involved if I am not a member?

Yes. WUCC meetings are public meetings and anyone is free to attend. You will be given an opportunity to speak (at a designated time and duration) if you wish.

If you need additional information, please go to www.ct.gov/dph/wucc. To the right is a map of the three WUCC management areas:



Central Corridor WUCC

- AQUIFER_PROTECTION_AREAS_CENTCOR
- PWS_WATERSHEDS_CENTCOR
- Small_PWS_SERVICE_AREA_CENTCOR
- Large_PWS_SERVICE_AREA_CENTCOR

Existing Central Corridor WUCC Exclusive Service Areas

PWS_NAME

- AQUARION WATER CO OF CT-SIMSBURY SYSTEM
- AQUARION WATER CO OF CT-VALLEY SYSTEM
- AVON WATER CO
- BERLIN WATER CONTROL COMMISSION
- BRISTOL WATER DEPARTMENT
- COLCHESTER SEWER & WATER COMMISSION
- CROMWELL FIRE DISTRICT WATER DEPARTMENT
- CTWC
- CTWC - BAKER HILL DIVISION
- CTWC - BANNER VILLAGE
- CTWC - LAKE HAYWARD
- CTWC - NAUGATUCK REG-COLLINSVILLE SYS
- CTWC - NAUGATUCK REGION-CENTRAL SYSTEM
- CTWC - NORTHERN REG-WESTERN SYSTEM
- CTWC - SHORELINE REGION-GUILFORD SYSTEM
- CTWC - UNIONVILLE SYSTEM
- EAST LYME WATER & SEWER COMMISSION
- EXCLUSIVE UNASSIGNED
- EXCLUSIVE UNDEFINED
- HAZARDVILLE WATER COMPANY
- KENSINGTON FIRE DISTRICT
- MANCHESTER WATER DEPARTMENT
- MERIDEN WATER DIVISION
- METROPOLITAN DISTRICT COMMISSION
- MIDDLETOWN WATER DEPARTMENT
- NEW BRITAIN WATER DEPARTMENT
- PORTLAND WATER DEPARTMENT
- REGIONAL WATER AUTHORITY
- REGIONAL WATER AUTHORITY-ANSONIA
- SCWA
- SOUTHTONING WATER DEPARTMENT
- TOWN OF DURHAM
- TOWN OF EAST HADDAM
- TOWN OF EAST HAMPTON
- TOWN OF LEBANON
- TOWN OF LYME
- TOWN OF MARLBOROUGH
- TOWN OF MIDDLEFIELD
- VALLEY WATER SYSTEMS, INC.
- WALLINGFORD WATER DEPARTMENT
- WORTHINGTON FIRE DISTRICT

