

TO: CRCOG REGIONAL PLANNING COMMISSION
FROM: MARY ELLEN KOWALEWSKI, DIRECTOR OF POLICY AND PLANNING
SUBJECT: OVERVIEW OF PUBLIC DRINKING WATER SUPPLY PLANNING IN CONNECTICUT
DATE: SEPTEMBER 6, 2016

The provision of pure, safe and adequate public drinking water supplies is critical to maintaining public health, economic development, and a high quality of life in all communities of the state. At its September 15, 2016 meeting, the CRCOG Regional Planning Commission will receive an overview presentation on the Central Connecticut Water Utility Coordinating Committee (WUCC) planning process. Our guest speakers from the Connecticut Department of Public Health will be Lori J. Mathieu, Public Health Section Chief, Drinking Water Section and Eric McPhee, Supervisor, Source Assessment/Protection Unit. This timely presentation will help communities understand this important planning process, and prepare for the upcoming public comment period on the draft Central Connecticut Public Water Supply Management Area Preliminary Water Supply Assessment. The meeting will also provide RPC members with an opportunity to share information on the specific water supply needs or concerns facing your communities.

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 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, area-wide water supply plan. The Central Connecticut WUCC was convened in June 2016, and has begun the process of preparing an area-wide water supply plan.

We hope you will join us on September 15th to learn more about this public drinking water supply planning process, and its importance to your municipal planning and zoning efforts. Additional summary information on the WUCC process follows this memo, and information related to the Central Corridor WUCC meetings and planning documents can be accessed at <http://www.ct.gov/dph/cwp/view.asp?a=3139&q=576506>.



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)).

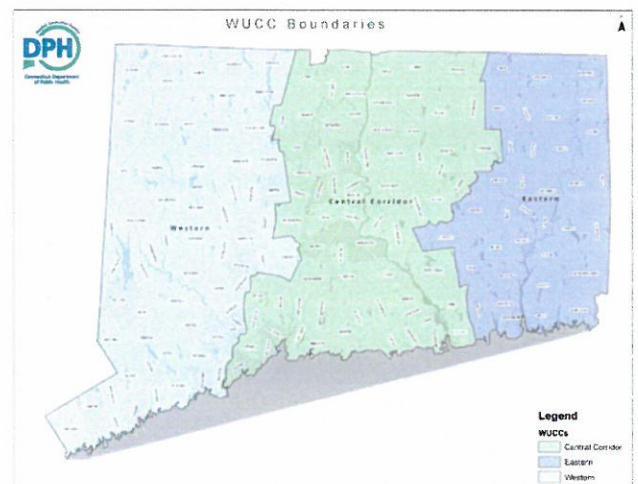
How do I know if I am a member?

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:



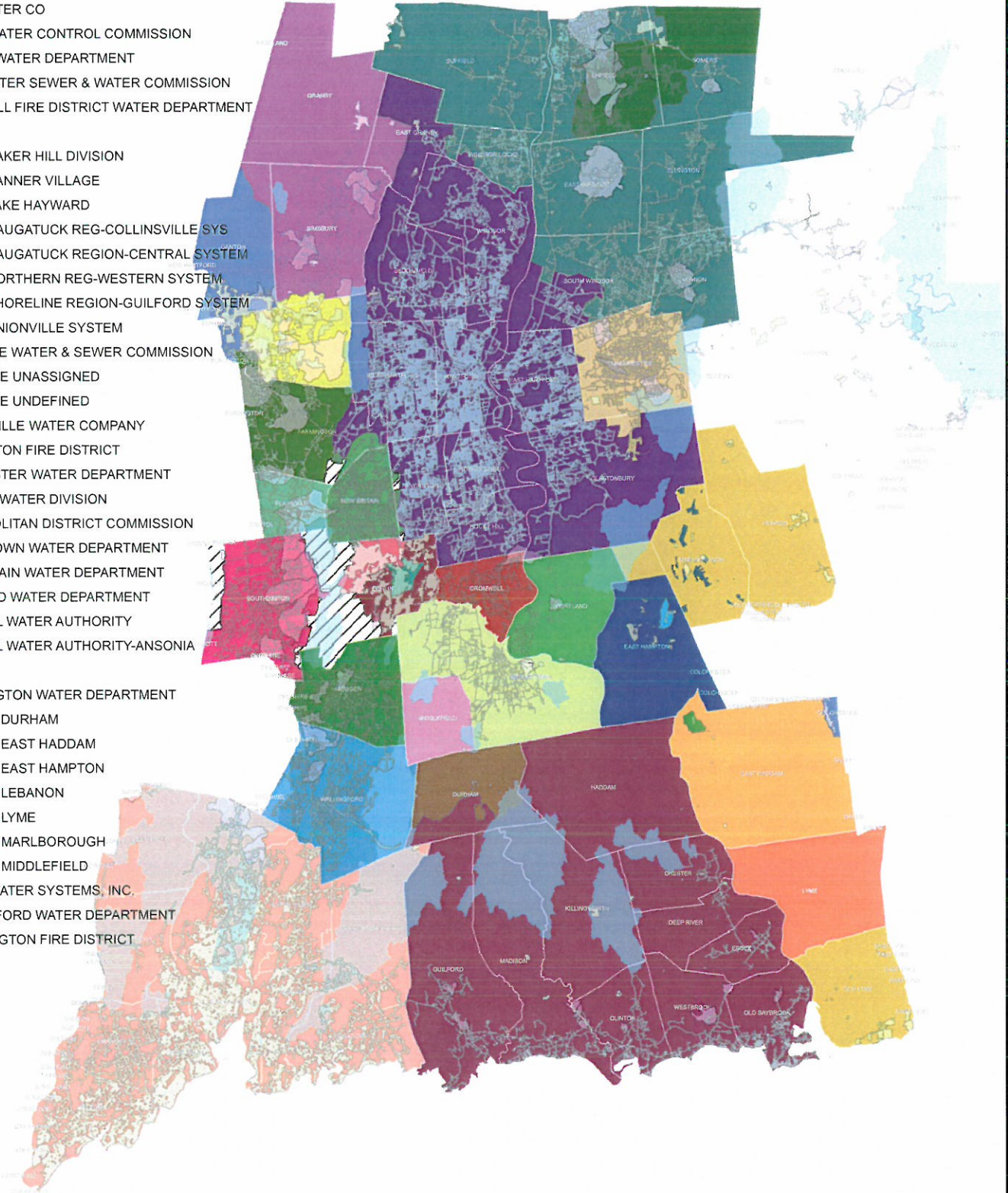
Central Corridor WUCC

- 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



- Where is additional water supply needed?
- Is the creation of a public water system desired in any village center where one does not now exist? If so, what are the issues such a system would be looking to address?
- Are there any areas where a water main extension is needed to address poor water quality and/or availability issues?
- Are there issues with existing small water systems?
- Are there any small water systems with unmet needs and/or operating challenges?
- Are there any instances where it may be prudent to consolidate water systems?
- Is there a desire to reduce the number of small systems, even where options are limited?
- Are there financial challenges?
- Has the town lacked funding for desired water system expansion?
- Are any town-owned water system capital and/or O&M needs unmet?