

Log of Comments – Water Supply Assessment – Central Region WUCC

Date	Commenter	Main Points
09/16/16	MDC	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables.
09/21/16	Aquarion Water Company	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables.
09/23/16	DPH	<ul style="list-style-type: none"> ▪ Expand heat maps to include location and capacity of large systems in relation to density of small systems. ▪ Discuss regional source protection more broadly.
09/29/16	SCCRWA	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables.
10/04/16	Rivers Alliance	<ul style="list-style-type: none"> ▪ Identify “donor” towns (i.e. town location of source(s) of supply) ▪ Present data and information by town. ▪ Add town names on mapping for clarity. ▪ Present information on existing and planned interconnections in one place. ▪ Indicate the direction of water flow for interconnections. ▪ Provide both the donor and recipient when referring to interconnections. ▪ Provide additional information on identified future supply sources.
10/11/16	SCCRWA	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables
10/18/16	Town of Tolland	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables
10/18/16	Rivers Alliance	<ul style="list-style-type: none"> ▪ There is a need for additional information on interconnections. ▪ What is the accuracy of reported water need? ▪ Sources should be disclosed. ▪ Need to assess reliability/viability of individual existing utility sources.
10/19/16	Tolland Water Commission	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables.
10/20/16	Town of East Hampton	<ul style="list-style-type: none"> ▪ Reliance on high density of small systems is problematic ▪ Lack of a water system is hindering economic development in the Town of East Hampton ▪ Water quality and quantity issues are increasing ▪ No action on the submitted November 2004 Water Supply Plan ▪ A municipal water system is desired, subject to funding and referendum
10/20/16	DEEP	<ul style="list-style-type: none"> ▪ Aggregation of data makes assessment of specifics difficult. ▪ It would be helpful to define certain terms. ▪ Clarify the differences/assumptions for population data. ▪ An effort to obtain input from additional municipalities is warranted. ▪ Discuss the State Aquifer Protection Area Program. ▪ Ensure the State C&D Policies are addressed throughout the planning process. ▪ Areas to consider during the ESA designations and Integrated Report.
10/20/16	Town of Mansfield	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables.
10/24/16	CRCOG	<ul style="list-style-type: none"> ▪ Factual corrections to narrative and/or tables.
Undated	Save Our Water CT	<ul style="list-style-type: none"> ▪ PWSA lacks discussion of environmental issues ▪ PWSA lacks discussion on impacts of climate change ▪ SOW CT supports re-evaluation of diversion permits ▪ WSPs from 8-10 years ago are inadequate to predict future water needs ▪ Additional attention should focus on the development of industries using large volumes of water.

**Log of Comments Received from the Public
Water Supply Assessment – Central Region WUCC**

<i>Date</i>	<i>Commenter</i>	<i>Main Points</i>
Various/ Undated	Individual Residents	<p>There are no comments specific to the Preliminary WSA; rather the letters convey the following sentiments:</p> <ul style="list-style-type: none"> ▪ Prioritize environmental protection. ▪ Prioritize need for clean drinking water over corporate interests. ▪ Ensure quality and quantity of water is not compromised. ▪ Keep Connecticut's water in public trust. ▪ Require water conservation. ▪ Develop a regional water planning strategy. ▪ Provide ample opportunity for public comment. ▪ Demands on the Farmington River.

<i>Date</i>	<i>Commenter</i>	<i>Affiliation</i>
9/27/169	Thoms Porell	North Branford, CT Resident
9/27/16	Dawn Jacobson	North Branford, CT Resident
9/27/16	Kelli Jacobson	North Branford, CT Resident
9/27/16	Maureen Leone	North Branford, CT Resident
9/27/16	Mary McCarthy	North Branford, CT Resident
10/1/16	Mark Sturdevant	North Haven, CT Resident
10/4/16	Zelie Pforzheimer	Wilton, CT Resident
10/4/16	Tania Smith	Wilton, CT Resident
10/6/16	Theresa Bogan	Branford, CT Resident
10/6/16	Stephen Bogan	Branford, CT Resident
10/6/16	Edwin Laughran	Branford, CT Resident
10/6/16	Alliette Laughran	Branford, CT Resident
10/06/16	Janice Mendillo	Branford, CT Resident
10/7/16	Holle Graul	New Haven, CT Resident
10/7/16	Anne DeBowes	Branford, CT Resident
10/10/16	Gordon Baldwin	Branford, CT Resident
10/10/16	Anne LeBlanc-Frohlich & Raymond Frohlich	Branford, CT Residents
10/10/16	Kelly Burton	Branford, CT Resident
10/14/16	Julie Giordano	---
Undated	Linda Gawin	North Branford, CT Resident
Undated	Lehhi Jolomin	---
Undated	Katie Goefarb	Branford, CT Resident
Undated	C. Kingsbury	North Branford, CT Resident
Undated	Charlottte Mihok	Branford, CT Resident
Undated	Alison Brierley	Branford, CT Resident
Undated	Joseph Marchionni	Branford, CT Resident
Undated	Traver Colwes, Jr.	---
Undated	Nathan William Frohlich	Branford, CT Resident
Undated	Clu DeFranz	Branford, CT Resident
Undated	Scott Lougal and Tricia Lougal	Branford, CT Resident
Undated	Judy	North Branford, CT Resident
Undated	Unsigned	North Branford, CT Resident
Undated	Melissa and Tim Walkley	Branford, CT Residents
Undated	Judy Allen	Save our Water CT
Undated	Sally Reiger	Simsbury, CT Resident

**COMMENTS FROM WUCC MEMBERS,
STATE AGENCIES, & ORGANIZATIONS**

MDC Comments - Central WUCC PWSA

MDC Specific Comments

- Page 19, Windsor Locks – MDC does not provide water to Windsor Locks, CWC provides water service. MDC has the ability to serve Windsor Locks via an emergency interconnection, if needed.
- Page 25 – MDC – Summary of Water Quality Concerns – No Reported Concerns
Summary of Source Protection Concerns – No Reported Concerns
- Page 31 – Avon – MDC has 5 hydrants
Bloomfield – MDC has 752 hydrants
Canton – MDC has 3 hydrants
- Page 32 – Cromwell – MDC has 1 hydrant
East Granby – MDC has 65 hydrants
East Hartford – MDC has 1,073 hydrants
Farmington – MDC has 105 hydrants
Glastonbury – MDC has 711 hydrants
Hartford – MDC has 2,610 hydrants
Manchester – MDC has 2 hydrants
- Page 33 – Newington has 728 hydrants
Rocky Hill – MDC has 602 hydrants
South Windsor – MDC has 277 hydrants
West Hartford – MDC has 1,403 hydrants
Wethersfield – MDC has 781 hydrants
Windsor – MDC has 1,095 hydrants
- Page 34 – CWC's Collinsville System obtains water from an interconnection with MDC's Collinsville Water Treatment Plant
- Page 36 – Asterisk (*) note on first table should state that CWC Collinsville System obtains water from interconnection with MDC's Collinsville WTP
- Page 39 – Eighth line down, eliminate reference to MDC interconnection to Chimney CWC Chimney Hill in Canton. This is an error, Chimney Hill is in Farmington and listed directly above and the MDC to CWC Collinsville interconnection in Canton is listed on the second line.
- Page 47 – Section 3.12 – Replace Section as follows:
The MDC is currently meeting average day, maximum month average day, and peak day demands with a sufficient margin of safety. Future projections in the MDC's 2008 Water Supply Plan indicated that additional supply sources may be needed beyond the fifty-year planning period. Potential future supply sources include:
 - Development of groundwater sources in the Connecticut River basin (basin #4000);
 - Utilizing the West Branch and Colebrook River Lake Reservoirs which were built by the District and the Federal government in the 1960s for various purposes including future water supply.

As one of Connecticut's largest water utilities it is unlikely that interconnections with other agencies would provide a source of supply to MDC, it being more likely that MDC would be asked to provide water to other utilities in the region as a regional supplier.

- Page 91 – Replace paragraph with the following:

The Metropolitan District's drinking water watersheds are very well protected due to the large percentage of tributary lands which are permanently protected through District ownership, and ownership by state agencies and land conservation groups, some of whom MDC has partnered with in order to protect land from future development. The District itself owns and manages over 25,000 acres of forest land which help safeguard the water supplies by acting as a natural filter and a buffer to potential contaminants.

The District's major surface water watersheds are primarily undeveloped forest land and low density residential zones. The District conducts an "aggressive, multi-faceted" source protection program that includes regular watershed inspections and reporting; daily water quality sampling, monitoring and testing utilizing an in-house State certified laboratory; an in-house emergency spill response program; land use monitoring including the review of municipal land use plans and development proposals; regular monitoring of watershed land use activities, coordination with state and local authorities to address source protection concerns, coordination with planning and zoning agencies in the development of public water supply watershed protection overlay zones; technical assistance and education; active watershed forest management; wildlife management; and land acquisition. The District also maintains a special police force that performs regular patrols of all watershed lands.

General Comments

- Page 97 – Section 7.3 – Suggest revising language to the following:

Movement of Water through Interconnections – Interconnections will likely become even more important in the future due to climate change. The movement of water from areas of surplus to areas of need is not always straightforward even where interconnections are already present. Potential barriers include water quality differences, pressure gradients, the burdensome diversion permit application process and associated lengthy time delays, Conservation and Development Plans for all towns submitted and approved by OPM, attempts to enforce unrelated streamflow regulations impacting minimum Margins of Safety set forth by DPH, and/or lack of agreements for the movement of water. For example, several interconnections are in place to move water from Naugatuck through Middlebury to Southbury. However, water is seldom moved in this manner. In the future, it may be desirable to facilitate this action.

Development of New Interconnections – New interconnections may be desired where not already present. This can help address water supply imbalances and increase redundancies that are desirable during water supply emergencies or droughts. For example, Heritage Village Water Company is not interconnected with any systems to the north, west, or

south; and Aquarion may benefit from additional interconnections between its separate systems.

Central WUCC Preliminary Assessment - September 21, 2016
Aquarion Water Company Comments

Aquarion Specific Comments

1. Page 41, Table 2-10, under the Serving <1,000 People section, please revise to Aquarion Water Company – **Birchwood Estates System**
2. Page 45, Please change the second sentence in Section 3.1 to say “Future projections in Aquarion Water Company’s 2006 Water Supply Plan indicate that the Simsbury system will have an average day margin of safety greater than 1.15 through 2050 and that additional supply may be needed to provide a 1.15 margin of safety for peak demands during the 2020 to 2050 planning period.”
3. Appendix B, Central Corridor WUCC, under the Membership as a Result of a service area within the management area section the following systems should be deleted:
 - CT0378011 Aquarion Water Co of CT – East Derby
 - CT1240011 Aquarion Water Co of CT – Valley System

STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC HEALTH



Raul Pino, M.D., M.P.H.
Commissioner

Dannel P. Malloy
Governor
Nancy Wyman
Lt. Governor

September 23, 2016

Via Electronic Mail

To: Central Corridor Water Utility Coordinating Committee (WUCC) Representatives:
David Radka, Co-Chair R. Bartley Halloran, Co-Chair
Brendan Avery, Recording Secretary

RE: Consultation on Draft Preliminary Water Supply Assessment

The Department of Public Health received the Central WUCC's Draft Preliminary Water Supply Assessment on September 14, 2016 and would like to thank the Central Corridor WUCC representatives and Milone & MacBroom, Inc. for their efforts. The Department reviewed the Assessment and acknowledges that all components outlined in the Regulations of Connecticut State Agencies (RCSA) Section 25-33h-1(d)(A) have been included. The Department offers the following recommendations to further enhance this valuable Assessment:

- **Section 4.0:** The heat maps related to non-community public water supply density that are currently part of the assessment are a great tool. The Department believes that it would be beneficial to expand on those maps to include concepts such as capacity, water quality (including areas with known contamination) and water quantity issues. Combining known capacity of larger systems or water quality issues in the region with the location of non-community sources will help to highlight areas with the greatest need of public drinking water infrastructure expansion.
- **Section 6.3:** The Department recommends including a regional source protection discussion to more broadly capture the needs in Central Connecticut. It can be difficult to identify larger areas of need when the focus is solely on individual public water systems.

Thank you again for your work on the Water Supply Assessment. If you would like to discuss the Department's suggestions please feel free to contact Lori Mathieu of my staff at 860-509-7333.

Sincerely,

A handwritten signature in blue ink that reads "Raul Pino".

Raul Pino, M.D., M.P.H.
Commissioner



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Jeanine Gouin

From: Brendan Avery <bavery@hazardvillewater.com>
Sent: Thursday, September 29, 2016 3:42 PM
To: Jeanine Gouin
Subject: FW: Preliminary Water Supply Assessment for the Central WUCC - Comments

From: Tiffany Lufkin [mailto:tlufkin@rwater.com]
Sent: Thursday, September 29, 2016 3:38 PM
To: bavery@hazardvillewater.com
Cc: Rose Gavrilovic
Subject: Preliminary Water Supply Assessment for the Central WUCC - Comments

Brendan,

Upon review of the Preliminary Water Supply Assessment for the Central WUCC, we have the following additional or outstanding comments:

- Pg 51 – 3.18. An emergency interconnection between the Southington Water Department and SCCRWA is currently being pursued. (Replace last sentence about potential project cost).
- Pg 56 – Table 4-1. The towns of East Haven and North Haven are missing from the SCCRWA Charter Service Area information.
- Pg 88 – Table 6-3. The North Haven comments should be updated to reflect that the “construction of new pumping stations” was completed in 2011.

Please let us know if you need any additional information.

Thank you for the opportunity to comment,
Tiffany Lufkin and Rose Gavrilovic for SCCRWA

Tiffany Lufkin, P.E.
Asset Management Engineer
South Central Connecticut Regional Water Authority
90 Sargent Drive | New Haven, CT 06511
Phone: 203-401-6710 | Fax: 203-603-4831
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Please consider the environment before printing this email

From: Tiffany Lufkin
Sent: Wednesday, August 17, 2016 8:58 AM
To: bavery@hazardvillewater.com
Cc: Rose Gavrilovic
Subject: RE: Draft Preliminary Water Supply Assessment for the Central WUCC

Brendan,

We have reviewed the document and have the following comments:

- Pg ii – We are listed in this table as “Regional Water Authority” but referred to as “South Central Connecticut Regional Water Authority” or “SCCRWA” throughout, this should be consistent.
- Pg 30-31 – We have updated hydrant numbers by town, listed below (source: GIS 2016)

Ansonia	473
Bethany	2
Branford	891
Cheshire	1190
Derby	355
East Haven	626
Hamden	1162
Milford	1695
New Haven	2197
North Branford	248
North Haven	834
Orange	573
Prospect	1
Seymour	26
West Haven	940
Wolcott	25
Woodbridge	92
- Pg 44 – We would like the following removed: “although the margin of safety for maximum month average day demands was nearing 1.15.” The listed data is from 2008 and maximum month demands have decreased since this date (FY2008 MMAD=65.630 MGD, FY2015 MMAD=59.269 MGD). Additionally the 0.02 difference would represent an increase in the maximum average day demand of 1.06 MG, to 66.36 MGD, which is not likely given decreasing demand trends.
- Pg 69 – Update to the North Haven report: updates to the system in North Haven, as mentioned as “under construction” were completed in 2011.

Thank you for the opportunity to comment,
Tiffany Lufkin and Rose Gavrilovic for SCCRWA

From: Rose Gavrilovic
Sent: Monday, August 15, 2016 12:59 PM
To: Tiffany Lufkin
Subject: FW: Draft Preliminary Water Supply Assessment for the Central WUCC

Tiff – Can you do a quick review of this this afternoon or tomorrow morning?

Thanks,
Rose

Rose Gavrilovic
Director of Capital Planning and Delivery
South Central Connecticut Regional Water Authority
90 Sargent Drive | New Haven, CT 06511
Phone: 203-401-2578 | Fax: 203-603-4906
Email: rgavrilovic@rwater.com | Website: <http://www.rwater.com>



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Please consider the environment before printing this email

From: Brendan Avery [<mailto:bavery@hazardvillewater.com>]

Sent: Wednesday, August 10, 2016 10:14 AM

To: DLawrence@aquarionwater.com; avonwater@snet.net; rjarema@town.berlin.ct.us; robertlongo@ci.bristol.ct.us; mkowalewski@rcog.org; PublicWorks@ColchesterCT.gov; kevin.roy@po.state.ct.us; pat.rehmer@po.state.ct.us; dradka@ctwater.com; BJARZAVEK@CROMWELLFD.COM; jventres@easthaddam.org; tsmith@easthamptonct.gov; bkargl@eltonhall.com; kensington.Fire@snet.net; sgold@rivercog.org; p Kearney@manchesterct.gov; planner@marlboroughct.net; jhealy@town.berlin.ct.us; javery@hazardvillewater.com; dwaz@meridenct.gov; DBanker@themdc.com; Bart.Halloran@themdcclaw.com; guy.russo@middletownct.gov; gb@newbritainct.gov; djerram@town.new-hartford.ct.us; peter.vetter@veoliawaterna.com; rkelsey@portlandct.org; dkuzminski@portlandct.org; wmilardo@townofdurhamct.org; mmelvin@snet.net; Rose Gavrilovic; SBD559@att.net; j.cansler@waterauthority.org; ed.monahan@comcast.net; camento@scrcog.org; couples92@gmail.com; scottanddi@me.com; eugene.koss@comcast.net; jason.coite@uconn.edu; eugene.roberts@uconn.edu; dvaughan@valleywatersystems.com; water@wallingfordct.gov; watergm@wallingfordct.gov; cbogucki@waterburyct.org; jhooper@windhamct.com; pagliaruli1@snet.net

Subject: Draft Preliminary Water Supply Assessment for the Central WUCC

Dear Central Region WUCC Member,

You are receiving this email because you are either an active WUCC member who has attended at least one of the Central Region WUCC meetings or you are a utility in the Central Region serving >1,000 customers. Attached is an internal draft of the Preliminary Water Supply Assessment (PWSA) for your review and comment. You may provide verbal comments at our upcoming August 17, 2016 WUCC meeting or written comments to me via email or regular correspondence. A final internal review draft PWSA will be distributed to you in early September prior to the September 21, 2016 WUCC meeting. The revised document will be made publicly available in late September during the required 30-day public comment period. The Final Water Supply Assessment must be submitted to the Department of Public Health on or before December 15, 2016.

In the next day or so, you will receive a letter from the WUCC co-chair notifying all Central Region WUCC members of the availability of the PWSA and giving instructions for request of a copy of the document. You may ignore the letter, as it is intended for inactive members who serve less than 1,000 customers.

Brendan Avery
Recording Secretary

-Brendan Avery

Hazardville Water Company
Phone Number: 860 749 0779
Fax: 860 749 5381
Email: bavery@hazardvillewater.com

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MEMO FOR WUCC CHAIRS, DPH, AND THE WATER PLANNING COUNCIL

Rivers Alliance has posted links to the WUCC Preliminary Supply Assessments and printed a copy of each of the three. We will offer the public access to these printed copies.

We will let our network and all other interested persons know that these documents are available for public review. **We thank the consultant for putting together so much data and information in a consistent format.** We would like to offer our members guidance as to how to find, interpret, and check information in these documents. There is indeed a wealth of information assembled therein. But accessing the information in a way that creates a coherent water-supply picture for a given town or basin is extremely difficult because of the way the information is provided. We have found that, **even when we assemble a partial picture of a WUCC supply arrangement, there are inconsistencies and gaps that need to be resolved or filled in.**

We ask you to consider the problems we are encountering with an eye toward making the documents more understandable.

Narrative Paragraphs on the Towns: Questions That Arise

Is a town a water-supply recipient basin or a supply donor or both? Most people will start with their own towns, probably in Section 2.0 that lists each WUCC town in alphabetical order, with brief information in narrative form. Here reader will find, under the entry for each town, the names of the major water companies *supplying* water to the town; sometimes there is information on which parts of a town are receiving supply from which water-company system (a system name is not necessarily helpful in identifying the water company that owns it). But there is no information on whether the town is a donor basin. For example, the entry for Barkhamsted does not mention the huge Barkhamsted Reservoir. If the town were suddenly in a water crisis, could Barkhamsted people get water from this reservoir? Not clear. The WUCC rationale here is that this narrative section is only for *service* areas. But there is no equivalent by-town narrative for towns that supply water.

If it is not possible to give basic information by town, could it be given by water company? (Basic information would be, for a given area, water in and water out.) It is difficult to get this basic information *anywhere* in these documents. Recipient basins are listed *by town*. Donor basins are listed by water company or water system, *not by town*. Maps that name towns do not show water systems. Maps that show water systems do not name towns. Maps that show source-water watersheds do not name towns or

water companies or water-supply systems. It is hard to imagine a format better designed to prevent people from understanding water-company arrangements affecting their own towns.

How can the reader find the most salient, important characteristics of water supply infrastructure and capacity in a given town? The narratives and other sections of these documents do not address this question, although sometimes one can deduce the answer by turning to other sections. For example, the town of Brookfield appears to hold the state record for number of water systems serving the town: ninety-four (94) !! But that isn't mentioned in the narrative; you have to go to a preceding chart and add the numbers in various columns. Does that mean Brookfield is super well-served? Is everyone in Brookfield on public water? Could there be neighborhoods not reached by any of the 94 companies? Another salient characteristic of water supply in and around Brookfield is the presence of significant amounts of uranium and radon in the ground. Does that mean that all water supply in Brookfield should come from outside the town? Are there any Brookfield water systems that are exporting water? If so, to where?

Inconsistencies and Mysteries re Future Supply Sources and Interconnections
(Future Interconnections Have Been Deemed the Key to State Water Planning)

There are two different tables where future interconnections are listed by water companies. There is no readily apparent reason for not listing all planned future interconnections exclusively in one table or at least for having consistent entries. These tables are: **TABLE 2.8 Planned and/or Identified Expansions/Alterations for Community Water Systems Serving >1,000** and **TABLE 2.10 Planned and/or Identified Future Interconnections**. Some proposed interconnections appear in both Table 2.8 and Table 2.10 (the latter usually with more specific information); some appear only in one table. Future interconnections between two water companies may be cited by one company but not the other (an interconnection to nowhere). The direction of flow at the interconnection is not given; the source is not given; and the quantity is not given.

There is not a consistent reciprocity between donor and recipient in anticipated interconnections. Also, some references are too vague for identification of a locale. As examples of reciprocal inconsistency, in the **Western WUUC**, Bristol Water Company lists future interconnections with Torrington Water Company, Southington Water Company, South Central Connecticut Regional Water Authority (SCCRWA), MDC, and Waterbury Water Department. Conversely, however, Waterbury, Torrington, and MDC do not mention any future interconnections with Bristol. In the **Central WUCC**, Southington Water, in Table 2.10, lists three future interconnections, including Bristol in the western WUCC (see above) and two others; the two others are with SCCRWA and New Britain Water. But those two companies do not appear in Table 2.10 in the row where future interconnections are to be listed, and their Table 2.8

expansions do not mention any interconnections with Southington Water. However, Berlin Water Control Commission does lists a future interconnection with Southington Water in Table 2.10. The Eastern WUCC document seems generally to be more consistent than the others. Nevertheless, Colchester, in Table 2.10, mentions possible interconnections with *"nearby CWC systems, East Hampton WPCA, and/or Norwich Public Utilities"*. Norwich does not list a future Colchester interconnection in either table. In Table 2.8, Norwich refers vaguely to *"potential regional interconnections"* possible these are potential interconnections with Ledyard and Montville that Norwich mentions in Table 2.10. However, Ledyard and Montville do NOT mentioned Norwich in either tables. In fact, Ledyard specifically says, *"No major system modifications have been identified."*

Ninety-four percent of the community water systems covered in this report say they may need additional water beyond what they have specified in their five-year plans. Although no volumes are given, this is an alarming planning statistic. This water that utilities may wish to divert will have to come from A or AA sources. (Note, not all AA-designated sources are actually being used for water supply at this time.) Where is all this water? Some water companies give a locale for possible future sources; some specify whether the sources would be wells or surface water. For example, both Aquarion and Avon water companies say that they might look to new sources in the Farmington River Valley, and they give the basin number. (One important improvement in these documents would be to give basin numbers and/or town names for all places being referenced.) Is there any high-quality water in the state to which water companies are certain they will not lay claim, at least for 20 to 50 years? How much water is that?

Conclusion

These WUUC documents do not fulfill the promise of their title to be assessments of water supply. They offer a vast amount information in varying formats and varying specificity. This information *now* needs to be assessed. These documents do not as yet provide a suitable platform for designation of exclusive service areas.

Margaret Miner, Executive Director, and Tony Mitchell, Tech and Science Associate

October 4, 2016

Jeanine Gouin

From: Brendan Avery <bavery@hazardvillewater.com>
Sent: Tuesday, October 11, 2016 8:11 AM
To: Jeanine Gouin
Cc: dradka@ctwater.com; BHalloran@themdc.com
Subject: FW: Preliminary Water Supply Assessment for the Central WUCC - Comments

From: Tiffany Lufkin [mailto:tlufkin@rwater.com]
Sent: Friday, October 07, 2016 3:11 PM
To: bavery@hazardvillewater.com
Cc: Rose Gavrilovic; John Hudak
Subject: RE: Preliminary Water Supply Assessment for the Central WUCC - Comments

Brendan,

We have an additional comment on the Preliminary Water Supply Assessment for the Central WUCC:

- Pg 50 – 3.17 Request update of the paragraph to the following to more accurately represent the potential for new sources:

The SCCRWA is currently meeting average day, maximum month average day, and peak day demands with a sufficient margin of safety. The SCCRWA Water Supply Plan states that sources are sufficient to meet projected demands with an adequate margin of safety throughout the planning period ending in 2060 without activation of additional sources of supply. If additional needs arise, alternatives could include the following:

- Expansion of water treatment plant capacity
- Reservoir modifications
- Reactivation of inactive reservoirs previously registered under the Connecticut Diversion Act
- New surface water diversions to reservoirs
- Development of new groundwater sources.

These potential alternatives have not been prioritized, and would be evaluated on a case-by-case basis, based on the available flows to the area in need. Interconnections with other nearby utilities could also be evaluated as a means of providing additional supply, especially for emergency use.

Please let us know if you need any additional information.

Thank you for the opportunity to comment,
Tiffany Lufkin, Rose Gavrilovic, and John Hudak for SCCRWA

Tiffany Lufkin, P.E.
Asset Management Engineer
South Central Connecticut Regional Water Authority
90 Sargent Drive | New Haven, CT 06511



Our **STARS** Values
Service | Teamwork | Accountability | Respect | Safety

Please consider the environment before printing this email

From: Tiffany Lufkin
Sent: Thursday, September 29, 2016 3:38 PM
To: bavery@hazardvillewater.com
Cc: Rose Gavrilovic
Subject: Preliminary Water Supply Assessment for the Central WUCC - Comments

Brendan,

Upon review of the Preliminary Water Supply Assessment for the Central WUCC, we have the following additional or outstanding comments:

- Pg 51 – 3.18. An emergency interconnection between the Southington Water Department and SCCRWA is currently being pursued. (Replace last sentence about potential project cost).
- Pg 56 – Table 4-1. The towns of East Haven and North Haven are missing from the SCCRWA Charter Service Area information.
- Pg 88 – Table 6-3. The North Haven comments should be updated to reflect that the “construction of new pumping stations” was completed in 2011.

Please let us know if you need any additional information.

Thank you for the opportunity to comment,
Tiffany Lufkin and Rose Gavrilovic for SCCRWA

From: Tiffany Lufkin
Sent: Wednesday, August 17, 2016 8:58 AM
To: bavery@hazardvillewater.com
Cc: Rose Gavrilovic
Subject: RE: Draft Preliminary Water Supply Assessment for the Central WUCC

Brendan,

We have reviewed the document and have the following comments:

- Pg ii – We are listed in this table as “Regional Water Authority” but referred to as “South Central Connecticut Regional Water Authority” or “SCCRWA” throughout, this should be consistent.
- Pg 30-31 – We have updated hydrant numbers by town, listed below (source: GIS 2016)

Ansonia	473
Bethany	2
Branford	891

Cheshire	1190
Derby	355
East Haven	626
Hamden	1162
Milford	1695
New Haven	2197
North Branford	248
North Haven	834
Orange	573
Prospect	1
Seymour	26
West Haven	940
Wolcott	25
Woodbridge	92

- Pg 44 – We would like the following removed: “although the margin of safety for maximum month average day demands was nearing 1.15.” The listed data is from 2008 and maximum month demands have decreased since this date (FY2008 MMAD=65.630 MGD, FY2015 MMAD=59.269 MGD). Additionally the 0.02 difference would represent an increase in the maximum average day demand of 1.06 MG, to 66.36 MGD, which is not likely given decreasing demand trends.
- Pg 69 – Update to the North Haven report: updates to the system in North Haven, as mentioned as “under construction” were completed in 2011.

Thank you for the opportunity to comment,
Tiffany Lufkin and Rose Gavrilovic for SCCRWA

From: Rose Gavrilovic
Sent: Monday, August 15, 2016 12:59 PM
To: Tiffany Lufkin
Subject: FW: Draft Preliminary Water Supply Assessment for the Central WUCC

Tiff – Can you do a quick review of this this afternoon or tomorrow morning?

Thanks,
Rose

Rose Gavrilovic
 Director of Capital Planning and Delivery
 South Central Connecticut Regional Water Authority
 90 Sargent Drive | New Haven, CT 06511
 Phone: 203-401-2578 | Fax: 203-603-4906
 Email: rgavrilovic@rwater.com | Website: <http://www.rwater.com>



Our **STARS** Values
 Service | Teamwork | Accountability | Respect | Safety

Please consider the environment before printing this email

From: Brendan Avery [<mailto:bavery@hazardvillewater.com>]

Sent: Wednesday, August 10, 2016 10:14 AM

To: DLawrence@aquarionwater.com; avonwater@snet.net; rjarema@town.berlin.ct.us; robertlongo@ci.bristol.ct.us; mkowalewski@crcog.org; PublicWorks@ColchesterCT.gov; kevin.roy@po.state.ct.us; pat.rehmer@po.state.ct.us; dradka@ctwater.com; BJARZAVEK@CROMWELLFD.COM; jventres@easthaddam.org; tsmith@easthamptonct.gov; bkargl@eltownhall.com; kensington.Fire@snet.net; sgold@rivercog.org; pkearney@manchesterct.gov; planner@marlboroughct.net; jhealy@town.berlin.ct.us; javery@hazardvillewater.com; dwaz@meridenct.gov; DBanker@themdc.com; Bart.Halloran@themdclaw.com; guy.russo@middletownct.gov; gb@newbritainct.gov; djerram@town.new-hartford.ct.us; peter.vetter@veoliawaterna.com; rkelsey@portlandct.org; dkuzminski@portlandct.org; wmilardo@townofdurhamct.org; rmelvin@snet.net; Rose Gavrilovic; SBD559@att.net; j.cansler@waterauthority.org; ed.monahan@comcast.net; camento@scrcog.org; couples92@gmail.com; scottanddi@me.com; eugene.koss@comcast.net; jason.coite@uconn.edu; eugene.roberts@uconn.edu; dvaughan@valleywatersystems.com; water@wallingfordct.gov; watergm@wallingfordct.gov; cbogucki@waterburyct.org; jhooper@windhamct.com; pagliaruli1@snet.net

Subject: Draft Preliminary Water Supply Assessment for the Central WUCC

Dear Central Region WUCC Member,

You are receiving this email because you are either an active WUCC member who has attended at least one of the Central Region WUCC meetings or you are a utility in the Central Region serving >1,000 customers. Attached is an internal draft of the Preliminary Water Supply Assessment (PWSA) for your review and comment. You may provide verbal comments at our upcoming August 17, 2016 WUCC meeting or written comments to me via email or regular correspondence. A final internal review draft PWSA will be distributed to you in early September prior to the September 21, 2016 WUCC meeting. The revised document will be made publicly available in late September during the required 30-day public comment period. The Final Water Supply Assessment must be submitted to the Department of Public Health on or before December 15, 2016.

In the next day or so, you will receive a letter from the WUCC co-chair notifying all Central Region WUCC members of the availability of the PWSA and giving instructions for request of a copy of the document. You may ignore the letter, as it is intended for inactive members who serve less than 1,000 customers.

Brendan Avery
Recording Secretary

-Brendan Avery
Hazardville Water Company
Phone Number: 860 749 0779
Fax: 860 749 5381
Email: bavery@hazardvillewater.com

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This message originates from the South Central Connecticut Regional Water Authority. Unauthorized interception of this email may be a violation of federal criminal law. The sender does not accept responsibility for any loss,

Jeanine Gouin

From: Brendan Avery <bavery@hazardvillewater.com>
Sent: Tuesday, October 18, 2016 2:52 PM
To: Jeanine Gouin
Subject: FW: Minor corrections, Coordinated Water System Plan

From: Heidi Samokar [mailto:hsamokar@tolland.org]
Sent: Tuesday, October 18, 2016 12:52 PM
To: dradka@ctwater.com; bhalloran@themdc.com; bavery@hazardvillewater.com
Cc: Mary Ellen Kowalewski
Subject: Minor corrections, Coordinated Water System Plan

Good afternoon,

I had two very minor corrections for the document referenced in the subject line:

1. One of the Non Transient Non Community systems in Tolland was recently changed to inactive (62-70 Merrow Road). I am not sure if the tables reflect this most recent change in number of systems.
2. Page 95 states that Tolland is expected to adopt local regulations for protecting the level A aquifer. The town has adopted the regulations.

Please let me know if you have any questions,

Thank you.

Heidi Samokar, AICP
Director of Planning & Development
Town of Tolland
www.tolland.org
hsamokar@tolland.org
860-871-3601

MEMO FOR WUCC CHAIRS AND THE WATER PLANNING COUNCIL
FROM RIVERS ALLIANCE

Please consider these comments.

Preliminary Water Supply Assessments

The preliminary assessment documents present reams of information that is now, clearly, in need of assessment. The numerous confusions and contradictions therein should be resolved before these documents are used as the basis of planning. The contradictions cry out for clarification. For example, it is usually impossible to tell whether listed interconnections are aspirational or under contract or somewhere in between; all too often it is not clear from where and to where a proposed interconnection is supposed to run, what quantities of water will be conveyed, and in what direction. As another example, almost all water companies report that, in six or more years, they may need more water than they are claiming in their five-year plans. How many of these statements are serious? Where is all that water supposed to come from?

Interconnections to nowhere and hedging claims on most of the high-quality water in the state are problematic. WUCCs are supposed to *assess problems*, not just reveal them. See the statute. **Sec. 25-33g. Assessment of water supply conditions and problems. Exclusive service area boundaries.** (a) Each water utility coordinating committee, in consultation with the Commissioners of Public Health and Energy and Environmental Protection, the Secretary of the Office of Policy and Management and the Public Utilities Regulatory Authority, shall develop a preliminary assessment of water supply conditions and problems within the public water supply management area. [Emphasis added.]

Providing a reliable assessment of conditions and problems is especially important at this time because apparently the state water planners are going to rely on WUCC data; but much significant data in the WUCC preliminary assessments is, at this point, patently unreliable. Moreover, even the good data is unverifiable because, contrary to the statute, the locations of sources need not be disclosed and are, in fact, not being disclosed/. **There is no way to do water supply planning without knowing the location and yield of existing and claimed sources. If the WUCCs honestly feel that disclosure of sources would pose a**

security risk, then the sources should be assessed under a code, such as: **Western WUCC Source 1; in Watershed A; yield 3 mgd.; registered diversions in watershed A 4 mgd.; proposed interconnections out of Watershed A, 1 mgd.** Just because a WUCC cannot name or give coordinates for sources, does not mean that it has no responsibility to assess the status of these sources vis a vis the extremely valuable ESAs that it will award. (Incidentally, it appears, year in and year out, that revealing locations and yields of sources is not seen as a true security risk, for it is done regularly by utilities in the public press and public presentations, starting with the Groton Drinking Water Quality Management Plan through to the detailed information publicized last week by Waterbury Water department, as it seeks to modify the flow-management plan that concluded the litigation of *Waterbury vs Washington et al.*)

ESAs, Related Discussion in Central WUCC, and MMI FAQ Memo

The term *exclusive service area (esa)* is used with different meanings during discussions of water policy. This was especially apparent in the meeting of the Central Corridor WUCC on September 20, 2016. The confusion begins with the definition in the statute: “An area where public water is supplied by one system (Sec. 25-33h). This is a circular definition. Under this definition, hundreds of exclusive service areas existed before the WUCC law and would continue if the law were to be voided. Wherever a public water system is serving customers, there is, by definition, an exclusive service area.

The confusion was apparent in the Central WUCC discussion when one manager of a small water system said that she had no esa. This was a logical reaction to WUCC exposition of the lengthy process proposed for acquiring an esa. She knew she had not been through any such process. Yet she had an esa. Such de facto eses are recognized under WUCC rules as true eses.

The WUCC statute, however, refers to *establishing* exclusive service areas through specified (not always clear) WUCC processes. Why would they need to be established if they already exist? One clue may lie in that sometimes exclusive service areas formally recognized by WUCCs and DPH are distinguished from de facto exclusive service areas by use of capitalization; thus, Exclusive Service Areas (ESAs) appear to be eses established under the WUCC statute. This distinction via capitalization appears, for example in MMI’s Frequently Asked Questions memo on exclusive service areas (September 20, 2016). However, there is no such distinction in the statute.

Discussions of “exclusive service areas” often bog down because people use the term in different ways. Sometimes the reference is to de facto service areas predating the WUCC statute. Sometimes the reference is to service areas developed post-WUCC law (1985) but with no WUCC

involvement. Sometimes the reference is to claimed service areas that extend well beyond existing service areas. Sometimes the reference is to areas where there are no public water systems at all but where esAs might be established in the future.

On the basis of the statutory definition, it would seem impossible for there to be exclusive service areas where there are no service areas. But DPH calls these empty spaces “future” exclusive service areas yet to be assigned. The entire state is blanketed with either existing or future exclusive service areas; the future exclusive service areas will fall under WUCC authority. (The regulations are slightly different than the statute on this point. Regulations say that there shall be no unserved “islands” unless it can be “demonstrated” that these islands do not now need, and will never in the future need, public water.)

A second problem with the statutory definition of *exclusive service area* is that the term *area* does not mean a continuous, unbroken area within a set of lines. An exclusive service area, say, in a municipality, may have within it smaller, different exclusive service areas. These have been called “doughnut holes” and (if they seem insignificant) “pinpricks.” But these nested exclusive service areas are not like doughnut holes or pin pricks because they are not empty space; they are other exclusive service areas. Possibly, there are instances of triple nesting exclusive service areas; there is nothing in the statute or regulation to prohibit it.

The process for altering boundaries of formally or semi-formally recognized exclusive service areas is ambiguous in statute and not clarified in regulation. Usually, DPH and WUCCs have claimed that the best method is for utilities to get together privately and redraw boundaries. This new allocation of sources and customers would need some level of approval by WUCCs or their chairmen, and an OK from DPH. Rivers Alliance has already submitted to you the ambiguous statutory language relating to redrawing esa boundaries subsequent to their approval by DPH. We have asked for your interpretation of this language.

In the MMI memo and elsewhere, WUCC powers and responsibilities linked to exclusive service areas are claimed to be extensive but they are also unclear and apparently unenforceable. Recently, WUCC chairmen were surprised when DPH resurrected a long dormant passage in the law that requires anyone starting up a venture that requires a permit for public water to get WUCC approval. The law says that this requirement kicks in as soon as a WUCC has been convened (even if there is no approved WUCC water-supply plan or even a draft plan); the law seems never to have been invoked during many years post 1990, when some WUCCs had been convened but met only rarely.

At any rate, under this authority given to convened WUCCs, new restaurants, condominiums, village centers, commercial subdivisions, public and private schools, and so forth, need WUCC approval for water supply. In return for this privilege, holders of exclusive service areas are supposed to be responsible for supplying water wherever it is needed in its exclusive service area. However, current discussions and DPH actions in recent years indicate that these responsibilities may be impossible to enforce.

The MMI WUCC FAQ Memo (September 20, 2016) has useful information but does not clarify these confusions. It attempts to distinguish between ESAs and esas, which would be helpful if there were such a distinction in the statute. But, as it is, the distinction seems improvised leading to more confusion. For example, this excerpt:

[Question] If a provider has an established ESA from a prior WUCC, does that automatically transfer to the new Public Water Supply Management Area (PWSMA) and WUCC?

[Answer] Previous boundaries were established by four WUCCs in accordance with Section 25-33g. There is no statute or regulation that rescinds established ESAs when PWSMAs are altered. If an existing ESA holder wishes to modify an ESA boundary, or a party is aggrieved regarding an ESA, such parties may approach the WUCC for resolution.

The reader might wonder: what four WUCCs?; there are three now. There is no indication that some claimed esas are within an approved WUCC; the others are not. Do they have the same legal standing? If a town that was never within a convened WUCC (prior to 2014) has a de facto exclusive service area, has that now changed from an esa to an "ESA"? Does the town have new service responsibilities? When does it have to consult with a WUCC?

One of the most important section of the ESA memo is based entirely upon an interpretation of the law by one of the WUCCs. This is the section titled: *What are the roles and responsibilities of an ESA provider?* The lengthy response is almost entirely an excerpt from the ESA plan of the Southeastern Connecticut WUCC. (This is the WUCC that preceded and was incorporated into the present Eastern WUCC. It is also the only WUCC to have obtained DPH approval for its water supply plan and esas. However, it is now part of a larger area.) According to MMI, this is ESA plan is "the most recent plan of the prior seven PWSMAs." (Seven prior plans?) The excerpt provides considerable detail on WUCC responsibilities, for example: *"The manner in which a public water supplier can serve new customers in its exclusive service area can be simply via main extension or through satellite management (ownership or operation), either on an interim basis until a main extension is provided or on a permanent basis. In all situations, the capital facilities installed must*

meet the design criteria set forth by the appropriate minimum design standards, including pipe sizing and materials, quality, system storage, fire hydrants, and other pertinent factors.”

But no single WUCC has standing to interpret the statute and regulations for other WUCCs or other water suppliers and municipalities. To be authoritative, the interpretation should come from an entity with official standing to interpret the law, such as one of the legal departments of the Connecticut General Assembly, counsel to DPH, the AG’s office, or the like. At the least, the WUCC interpretation should indicate whether it is referencing the statute, the regulations, DPH guidance (formal or informal), good (or preferred) practices. In conclusion:

- Neither the MMI memo nor the Southeastern Connecticut ESA Plan serves to answer the more knotty questions regarding exclusive service areas.
- The Preliminary Water Supply Assessments need to clarify and evaluate the confusions inherent in the data presented. They should, as the statute requires, assess both conditions and problems. Merely revealing problems is not satisfactory. They should either be resolved or explained.

Margaret Miner, Executive Director, October 18, 2016

Jeanine Gouin

From: eugene.koss@comcast.net
Sent: Wednesday, October 19, 2016 7:44 PM
To: bavery@hazardvillewater.com; David Radka; bhalloran@themdc.com; Jeanine Gouin; Scott Bighinatti; Dave Murphy
Cc: Samokar, Heidi; Bellody, Bev; Werbner, Steve; Tursi, Vincent
Subject: RE: Tolland Water Commission recommended clarifications, minor corrections to Coordinated Water System Plan Preliminary Water Supply Assessment

Good afternoon,

With the following the Tolland Water Commission offers recommendations for clarification and minor correction to the draft Preliminary Water Supply Assessment as it pertains to the Tolland water systems.

- On page 33, Table 2-7 Major Facilities of Community Systems Serving > 1,000 People, the table indicates for "Storage" that storage is "available" (X) in the Tolland system. This appears to fit for Tolland if the understanding is that Tolland has a 560,000 gallon storage tank operating as an integral part of its system. This question arises because the Table also has codes for "active" (A) and other categories. We think our understanding of the designation for Tolland is correct but seek clarification.
- On pages 35-36, Table 2-9 List of Active Interconnections in Central PWSMA, interconnections are noted in 3 instances for Tolland. With events a few months ago, Tolland is now involved in a 4th interconnection. Tolland is interconnected with Connecticut Water Company on Merrow Road in Tolland pursuant to the Agreement with CWC that enables CWC to share certain Tolland distribution mains and Tolland to share certain CWC distribution transmission mains in Tolland.
- On page 37, Table 2-10 Planned and / or Identified Future Interconnections it is indicated that for systems "Serving > 1,000 People" that the Tolland Water Department has a "planned" interconnection with CWC. This was planned but the interconnection has been in operation since June or so.
- On page 37, Table 2-10 Planned and / or Identified Future Interconnections it is indicated that for systems "Serving < 1,000 people" that CWC – Western System will have an interconnection with Norwegian Woods. If this is the Norwegian Woods in Tolland, this apartment complex will become a Tolland customer pursuant to the Agreement with CWC that enables CWC to share certain Tolland distribution mains and Tolland to share certain CWC distribution transmission mains in Tolland.
- On page 45, Section 3.20 Tolland Water Department indicates that "The interconnection with CWC – Western System is under construction will provide an additional measure of supply redundancy ..." The Tolland portion of the interconnection and pipeline to UCONN has been operational since June or so.

We hope this is helpful. If there is any question, feel free to get back to me or Vincent Tursi.

Thank you,

Eugene Koss

Sent from [Mail](#) for Windows 10

From: [Heidi Samokar](#)
Sent: Tuesday, October 18, 2016 12:52 PM

To: [Beverly Bellody](#); [Steve Werbner](#); [Eugene Koss](#)
Subject: FW: Minor corrections, Coordinated Water System Plan

FYI - I sent minor corrections to the WUCC.

From: Heidi Samokar
Sent: Tuesday, October 18, 2016 12:52 PM
To: 'dradka@ctwater.com'; 'bhalloran@themdc.com'; 'bavery@hazardvillewater.com'
Cc: 'Mary Ellen Kowalewski'
Subject: Minor corrections, Coordinated Water System Plan

Good afternoon,

I had two very minor corrections for the document referenced in the subject line:

1. One of the Non Transient Non Community systems in Tolland was recently changed to inactive (62-70 Merrow Road). I am not sure if the tables reflect this most recent change in number of systems.
2. Page 95 states that Tolland is expected to adopt local regulations for protecting the level A aquifer. The town has adopted the regulations.

Please let me know if you have any questions,

Thank you.

Heidi Samokar, AICP
Director of Planning & Development
Town of Tolland
www.tolland.org
hsamokar@tolland.org
860-871-3601

Town of East Hampton
Water Pollution Control Authority
P.O. Box 218, 20 Gildersleeve Drive
East Hampton, Connecticut 06424-0218
Telephone (860) 267-2536, Fax (860) 267-9913

10/20/16

Central WUCC committee the following are comments that the Town of East Hampton Water Development Committee and the Town Manager on the WUCC Water Assessment Plan.

The Town of East Hampton does not believe that reliance on the highest density of small community water systems in the Central WUCC provides for a safe, reliable and sustainable water supply to meet the long term needs of the Town. The lack of a water system is hindering the economic development of the Town of East Hampton.

The Town of East Hampton has historically relied upon individual on-site wells for water. Over the last several years an increasing number of quality and quantity problems, incidents of contamination, iron and manganese problems, as well as decreasing water table levels, have been identified in the area. In some areas, these incidents of contamination have rendered the water unsuitable for drinking. The full extent of groundwater contamination in East Hampton is not known as groundwater moves very slowly and it may take many years before an affected area is recognized.

In addition to individual residential wells, there are over 55 public (community) water systems in the Town, which are under continuing State regulation. These range from those which serve housing developments on an annual basis to those that serve public buildings, schools, churches, campgrounds, stores, restaurants, etc. which serve 25 individuals or more of an intermittent basis. Included among these is the Village Center. The Village Center Water System was mandated by the State in 1989 and built in 1991 to alleviate serious chemical contamination in the center of the Town. These fragmented community water systems are required by the State to perform regular maintenance, monitoring and reporting. Health Department files are replete with reports of non-compliance with health standards requiring corrective actions on these systems.

The State Department of Health mandated that the Town of East Hampton complete an Initial Water Supply Plan (IWSP) in December 2002. This plan would address the current potable drinking water needs of the town as well as projected 5, 20 and 50 year needs. This plan was filed with the State DOH in November 2004 and included water sources, purification, distribution, storage, expenses, revenues and funding sources for a municipal water system. To date, there has been no action on this plan.

This (ISWP) proposed municipal water system will mitigate the increasing water quality and quantity problems by interconnecting numerous community water systems operating in the Town along with the Village Center Water System. The system will not be extended to those systems owned by others except under written agreement. The water system will be administered by the Town's WPCA as an enterprise fund. Financing for this project will be through federal and state grants and loans, with the balance being paid

The Water Pollution Control Authority is an equal opportunity provider and employer

for by the users of the system. An independent rate study will determine the rates to be utilized. As planned, the project will be built in three phases. Initially, the project had a targeted completion date of 2010 for phase one and the total project completed by 2014. Approval by a public referendum will be required for the project to proceed. To date, this project has not been initiated due to the high projected cost. The development of this system hinges upon locating a new, safe, and reliable supply of high-quality, affordable groundwater. The Town has identified the aquifer running along the Connecticut River as the most likely spot for the development of this ground water resource. The proposed municipal water system will mirror the existing wastewater system, plus serve portions of Cobalt and Middle Haddam. The plan is to service all households, commercial enterprises, and industrial properties below elevation 650' or an estimated population of 9,000 people or 75% of the population of the Town. In addition, fire protection will be made available to the residents of East Hampton for the first time. The water provided will meet all state and federal drinking water standards. The development of this new water system will undergo extensive scrutiny by local, state, and federal officials and will meet or exceed all requirements. Any water connection would need to be approved by Town Council.

Tim Smith
Public Utilities Administrator
East Hampton WPCA



October 20, 2016

Central Region Water Utility Coordinating Committee
c/o Brendan Avery, Recording Secretary
Hazardville Water Company
281 Hazard Avenue
Enfield, CT 06082-4647

RE: Comments on Preliminary Water Supply Assessment

Dear Central Region WUCC Chairmen and Members;

Thank you for the opportunity to review the Preliminary Water Supply Assessment (PWSA) for the Central WUCC. The Connecticut Department of Energy and Environmental Protection (CTDEEP) is supportive of this opportunity for improved, coordinated drinking water supply planning for the State. We offer the following comments for your consideration:

1. The PWSA pulled together considerable data from existing Water Supply Plans, aggregating at both town and system levels, and this provides a good overall picture of drinking water supply in the state. However, the aggregation makes it difficult to assess and comment specifically on any of the data that went into this evaluation.
2. There are several terms utilized in the PWSA that may be helpful to define or explain for the public. These include "MCL Violation", "Monitoring Violation", "Safe Yield" and "Major Facilities".
3. Note that in the first paragraph of Section 2.4, it discusses margin of safety with respect to available yield, but the second paragraph of the section says it is with respect to safe yield.
4. Several different population projections are presented (State Data Center, DOT, and individual water company projections). What are the differences in assumptions behind those projections? Is there a single one that is most useful, or how would multiple projections be utilized in this process?
5. It is noted that the municipal survey responses in Section 6 are particularly valuable, and an extra effort to obtain responses from the other municipalities is warranted.
6. The state Aquifer Protection Area Program should be discussed in Section 6.3 as an important statewide source protection program.

7. Ensure the State Conservation & Development Policies are addressed throughout the planning process, including the following:
 - a. “Manage water resource conflicts by balancing the competing needs of water for human consumption, waste assimilation, habitat sustainability, recreation, power production, agriculture and transporting people and goods”; and
 - b. “Rely upon the capacity of the land, to the extent possible, to provide drinking water and wastewater disposal needs beyond the limits of the existing service area. Support the introduction or expansion of public water and/or sewer services or advanced on-site wastewater treatment systems only when there is a demonstrated environmental, public health, public safety, economic, social, or general welfare concern, and then introduce such services only at a scale which responds to the existing need without serving as an attraction to more extensive development”.

The Regional Plans of Conservation & Development should also be reviewed.

8. The CTDEEP encourages the WUCCs to discuss and consider the following during ESA designations and for the Integrated Report:
 - a. Consider if it is necessary for entire towns to be encompassed by ESAs, perhaps designating service avoidance areas where the mix of viable, existing private, community and non-community wells are self-sustaining, safe and reliable, and also where there are large tracts of protected open space, such as state parks or low density rural growth.
 - b. Acknowledge the viability of satellite systems and smaller sources of supply. Such sources can be maintained as environmentally sustainable sources that have minimal environmental impact and provide resiliency and flexibility for the overall system, especially during emergency situations.
 - c. Ensure existing private well areas of natural contaminants (arsenic, uranium, etc), areas of manmade contamination, or other impaired water quality areas are prioritized in ESA designation. CTDEEP will provide data to assist with this assessment.
 - d. Although the WUCC regulations do not explicitly include consideration of supply sufficiency to claim an ESA, it is certainly a valid consideration in assessing a water company’s ability to supply an area. Supply limitation and/or supply availability should be a limiting factor for the geographic extent of ESA assignment.
 - e. CTDEEP supports interconnections among systems, supply sharing and regional solutions to promote resiliency, flexibility and reliability of systems. However:
 - i. CTDEEP does not support consolidation of systems such that viable, environmentally sustainable existing sources are abandoned. Retention of existing smaller and mid-sized sources where environmentally compatible, to avoid over-reliance on larger sources, to maintain system supply redundancies and to avoid concentrating environmental impacts is encouraged.

- ii. Interconnections should be avoided that extend water into areas more effectively served by private wells or by new local sources with minimal environmental impact.
 - iii. Transfer of water between major river basins should be avoided.
 - iv. Interconnections should be consistent with state Conservation & Development policy to avoid inappropriate scattered development and suburban sprawl, and should be at a scale which responds to the existing need without serving as an attraction to more extensive development.
- f. Registered diversions have been a concern of CTDEEP's for quite some time, as you are aware. Environmental impacts of the registered diversions were not considered when they were established, and in many cases the volumes registered were much higher than what is sustainable from a resource perspective. Impacts of registered reservoirs will be mitigated considerably by the Stream Flow Standards, but the impacts of groundwater registrations are not affected. The use of the registrations were somewhat limited by the service area previously, but continued consolidation of water companies and expansion of ESAs can potentially increase use of registered water and intensify environmental impacts, especially where inter-basin transfers are involved. Attached is a map of areas where registered diversions for public water supply potentially have significant impact on stream flow. Recommendations on how registrants might reduce drought impacts should be discussed by the WUCCs and recommendations made to the WPC for consideration in the State Water Plan.
- g. The use of potable water for non-potable demands such as lawn watering and power plant cooling is becoming more problematic and can create extreme peaking issues for water systems. The State Water Plan will be considering this issue, and any recommendations from the WUCCs on addressing this would be helpful.
- h. From CTDEEP's perspective, conservation, non-potable water use and water reuse are important components of all drinking water supply planning and should be promoted in Individual Water Supply Plans, WUCCs, and the State Water Plan. Existing authority and policy can drive conservation, non-potable use, and reuse as necessary, sustainable actions.
- i. Consider use of rate structures to drive conservation
 - (1) How have the changes to rate structures for the investor-owned systems affected conservation? And can those types of incentives be extended to regional and municipal systems?
 - (2) Eliminate declining block rates; Promote seasonal and inclining block rates.
 - ii. Metering
 - (1) Full service metering should be the goal for all WUCCs;
 - (2) Use of the new Smart metering technology should be encouraged; and
 - (3) Consider setting criteria for water main and source metering.
 - iii. Consider establishing unaccounted-for-water thresholds or goals.

- iv. How can more extensive use of asset management programs and leak detection surveys be encouraged through the WUCC process?
 - i. Finally, it has become evident during the current drought situation that the triggers set in Individual Water Supply Plans for actions in response to drought may be too low and come too late to be effective. Utilities are coming to DPH and CTDEEP for emergency declarations when little or no previous conservation measures have been taken. While drought response needs to be individualized for a given water system, the WUCCs may wish to evaluate and recommend guidelines for water companies to follow.

If you have any questions on the above comments, please do not hesitate to contact me at (860) 424-3724 or corinne.fitting@ct.gov.

Sincerely,



Corinne Fitting
Supervising Environmental Analyst
Division of Water Planning & Management
Bureau of Water Protection & Land Reuse

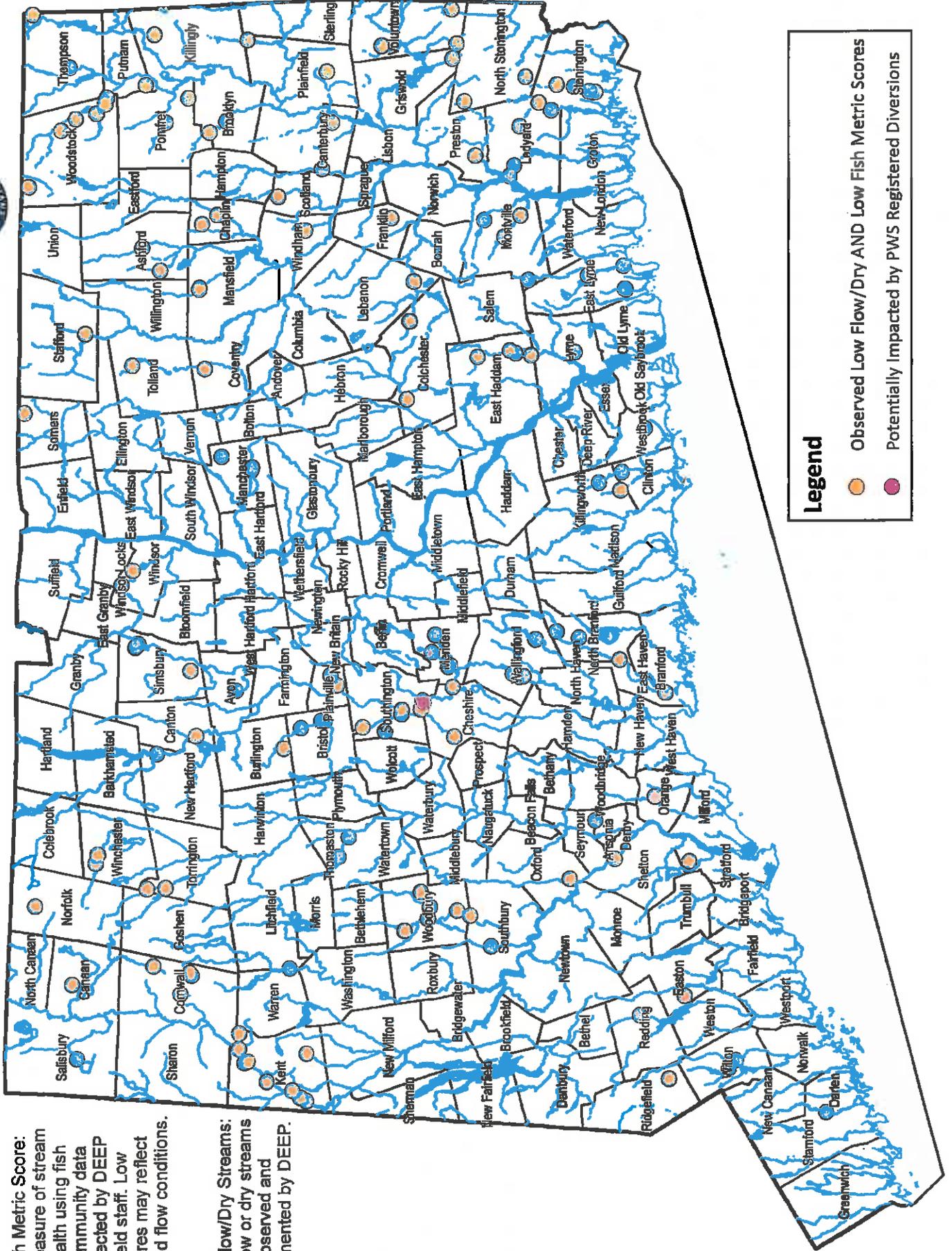
Attachment



Observed Low Flow/Dry Streams and Low Fish Metric Scores

Fish Metric Score:
 A measure of stream health using fish community data collected by DEEP field staff. Low scores may reflect altered flow conditions.

Low Flow/Dry Streams:
 Low flow or dry streams observed and documented by DEEP.



Legend

- Observed Low Flow/Dry AND Low Fish Metric Scores
- Potentially Impacted by PWS Registered Diversions

TOWN OF MANSFIELD
OFFICE OF THE TOWN MANAGER



Matthew W. Hart, Town Manager

AUDREY P. BECK BUILDING
FOUR SOUTH EAGLEVILLE ROAD
MANSFIELD, CT 06268-2599
(860) 429-3336
Fax: (860) 429-6863

October 20, 2016

Mr. David Radka, Central Region WUCC Co-Chair
dradka@ctwater.com

Mr. Bart Halloran, Central Region WUCC Co-Chair
bhalloran@themdc.com

Subject: Central Region Water Utility Coordinating Committee (WUCC)
Preliminary Water Supply Assessment Report

Dear Mr. Radka and Mr. Halloran:

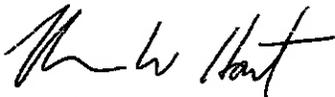
Thank you for providing WUCC members and the public with the opportunity to review the Preliminary Water Supply Assessment for the Central Region WUCC. I understand that this document is intended to be a factual representation of existing conditions based on various information sources including water supply plans and municipal Plans of Conservation and Development. I would like to call your attention to the following items that should be addressed prior to publication of the final assessment report:

- **Table 2-1 (p. 12).** This table indicates that there are 3 municipally owned water systems; however, the detailed description on p. 17 for Mansfield does not identify what you have classified as municipally owned.
- **Section 2.1 Composition of the Region (p.17).** The last sentence of the Mansfield description states that a “campground” is one of the transient non-community water systems in Mansfield. As we have no campgrounds, it appears that you may have misclassified Holiday Hill Recreation Center (www.holidayrecreation.com).
- **Table 2-2 (p. 20).** For ease of review, it would be helpful if this table were organized/sorted by municipality similar to other tables in the document.
- **Table 3-1 (p. 44).** The row for Windham Water Works is blank.
- **Table 4-1 (p. 56).** The notes for Windham Water Works should include information on the original special act granting water rights for the Willimantic Reservoir to Windham/Willimantic.
- **Table 5-7 (p. 72).** This table is titled “Housing Permit Activity in Central PWSMA Municipalities, 1996-2015.” It is unclear whether this is intended to identify the total number of permits issued or the total number of housing units for which permits were issued. Through conversations with Milone & MacBroom staff, it appears you intended to identify the total number of housing units. The numbers for Mansfield do not appear to be accurate. Additional research will be required for us to provide you with correct figures for these timeframes.

In addition to the above technical changes, there may be an issue with how certain systems are described in Mansfield due to the timing of the report. As you are aware, construction of the CWC interconnection with UConn was recently completed. Once that project is fully completed and operational, CWC will take over as the water utility for all off-campus customers. Other than a couple of references to the interconnection project, all of the narrative and tables in the report indicate that the two major community water systems serving more than 1,000 people in Mansfield are UConn and Windham Water Works. Upon completion of this project, CWC will be a third community water system in this category. This major change should be reflected in the report, and depending on the timing of project completion as compared to publication of the final report, CWC may need to be listed as a provider in many of the sections in the document.

If you have any questions with regard to the comments contained in this letter, please contact Linda Painter, Director of Planning and Development, at 860.429.3329 or painterlm@mansfieldct.org.

Sincerely,



Matthew W. Hart
Town Manager

C: Town Council
Planning and Zoning Commission
Conservation Commission
Robert Miller, Eastern Highlands Health District.



Save Our Water CT is a non-partisan, citizen-led group working to protect Connecticut's public trust waters through increased citizen engagement. We support widespread public education on water policy, citizen advocacy, and legislative action to protect our most critical natural resource. Our goal is to ensure enough potable water is available to meet the needs of the citizens of Connecticut, its environment, agriculture, recreation, and businesses now and in the future.

Therefore we have concerns about the Central WUCC Preliminary Water Assessment. While the assessment contains a lot of data it fails to address some critical issues.

It lacks adequate discussion of environmental issues. Sound source water management programs use an ecosystem approach which takes into account information about watershed geology, soils, wildlife, and biodiversity. It recognizes that disease, insects, fire, wind, drought and air pollution are all disturbances having the ability to drastically affect our water supply.

It lacks adequate discussion of the impacts of climate change and its implications for source water protection. Warming temperatures may alter growing seasons and the natural range of certain species. While some plants may benefit from longer growing seasons, others may not be able to adapt and disappear from the ecosystem. Changing temperatures may alter the moisture regime of the region, causing prolonged periods of drought and more erratic weather events.

Save Our Water CT believes a full environmental impact assessment that includes climate change challenges needs to be part of the Preliminary Assessment. Failing to take this into account results in an assessment with tunnel vision.

Save Our Water CT supports a re-evaluation of state diversion permits. Permits that were grandfathered in decades ago involved no environmental impact studies. In some parts of the state there are permits for more than the water available. In some cases the amount of water permitted for diversion is in excess of what is currently being needed or used. Most water companies indicate they will need new sources of water in the future. To truly understand the state of our water there needs to be a vehicle to reassess these permits.

Save Our Water CT strongly believes that water supply plans created as much as 8 or 10 years ago are not adequate to predict water needs in the future. Old data doesn't take into consideration the new challenges we face going forward. Historical data is inadequate for water planning going forward. Our future water supply is inextricably linked to our environment and a changing climate. Failing to address these issues leads to an incomplete assessment.



Save Our Water CT recognizes that potable water for our citizens is a top priority. We also believe that streamflow regulations that ensure the health of our rivers and streams is not in conflict with that. Our current drought should provide a warning about the status of our groundwater resources. Streams, rivers, wells are drying up. While a reservoir can be replenished with precipitation, groundwater takes much longer to recharge. Regulations on groundwater use help ensure a water supply for all.

Not enough attention is paid in the Central WUCC draft Water Supply Assessment to the development of industries using large quantities of water, especially the bottled water industry. With such a patchwork of municipal plans for conservation and development, our state is vulnerable to more water bottlers wanting to locate in CT. A water company should not be in the business of economic development. A water company's responsibility is to provide drinking water. Blurring the lines about these responsibilities led to the Niagara Bottling Plant in Bloomfield, something citizens and Save Our Water CT strongly oppose.

Judy Allen
Representative of Save Our Water CT

Jeanine Gouin

From: Brendan Avery <bavery@hazardvillewater.com>
Sent: Tuesday, October 25, 2016 7:53 AM
To: Jeanine Gouin
Subject: FW: CRCOG Comments on Preliminary Water Supply Assessment
Attachments: MunicipalPOCDUpdateTable.docx

From: Mary Ellen Kowalewski [mailto:mkowalewski@crcog.org]
Sent: Monday, October 24, 2016 4:28 PM
To: 'DRadka@ctwater.com'; 'bhalloran@themdc.com'; 'bavery@hazardvillewater.com'
Subject: CRCOG Comments on Preliminary Water Supply Assessment

Dear Mr. Radka, Mr. Halloran, and Mr. Avery:

On behalf of the Capitol Region Council of Governments, CRCOG staff have reviewed the Preliminary Water Supply Assessment for the Central Connecticut Public Water Supply Management Area, and have some minor comments that we would like to have considered for incorporation into the final report. I understand that the WUCC will also be receiving some comments from individual Capitol Region municipalities.

Table 6.2, Summary of Municipal Plans of Conservation and Development Date of Last Publication/Revision

CRCOG staff checked the dates of the POCD's for CRCOG towns in Table 6-2 of the Central WUCC Preliminary Water Supply Assessment. We added notes to the attached table, indicating the dates of more recent amendments or comprehensive updates to plans. The notes in red should be considered by the consultant for use in revising the "Date of Last Publication/Revision" and "Comprehensive Planning Horizon" columns in Table 6-2. These new adoption dates also need to be reflected in the narrative paragraph in the center of page 85 (deletion of several towns), and may necessitate some changes to Table 6-3, Water Supply Comments Addressed in Municipal Plans of Conservation and Development.

Also, several of our towns are currently in the process of updating or amending their POCDs. We expect that these new POCDs or amendments will be adopted in the next few months. We made notes about these upcoming updates/amendments in bold italics. The consultant may want to check the status of these updates/amendments before final revisions to the Assessment are made.

Page 69, 5.5.1, Overview of the Central PWSMA

We suggest that the last sentence of the second paragraph of Section 5.5.1 be changed to read (new words noted in bold): "CRCOG includes both the urbanized core of the Hartford metropolitan region as well as the less densely settled and more suburban towns of **Hartford and Tolland Counties**."

Thank you for your consideration of these comments.

Mary Ellen Kowalewski, AICP
Director of Policy and Planning

CAPITOL REGION COUNCIL OF GOVERNMENTS

241 Main Street, Floor 4 | Hartford, CT 06106
860.522.2217 x 222 | www.crcog.org
[Sustainable Capitol Region Facebook](#) | [Sustainable Capitol Region Twitter](#)

CRCOG Municipal POCD Update Information for Table 6-2 from Preliminary Water Supply Assessment – Central Public Water Supply Management Area

CRCOG members are highlighted in yellow.

Revisions to Table 6-2 which should be considered are shown in red text. Several additional updates/amendments are likely to be made in the near future; these are noted in bold italics.

Municipality	Date of Last Amendment per CRCOG Records	Date of Last Publication / Revision	Comprehensive Planning Horizon
Andover	<i>Amendments are currently under consideration (Incentive housing and Complete Streets); public hearing is scheduled for 12-19-16.</i>	5/16/2016	2015-2025
Avon	<i>Comprehensive update is currently being considered at public hearing to be continued to 11/15/16.</i> Amendment (Avon Old Farms) adopted 9/30/14; effective 10/10/14.	9/30/2014	2006-2016
Berlin		9/1/2013	2013-2023
Bethany		8/31/2010	2010-2020
Bloomfield		8/15/2012	2012-2022
Bolton	Comprehensive update adopted 10/28/15; effective 11/26/15	10/1/2015	2015-2025
Branford		11/20/2008	2008-2018
Canton		5/19/2014	2014-2024
Chester		3/19/2009	2009-2019
Clinton		9/1/2015	2015-2025
Columbia		6/27/2016	2016-2026
Coventry		5/1/2010	2010-2020
Cromwell		9/1/2007	2007-2017
Deep River		10/15/2015	2015-2025
Durham		7/20/2016	2016-2026
East Granby	<i>Comprehensive update is currently being considered at public hearing to be continued to 10/25/16.</i>	11/9/2004	2004-2014
East Haddam		8/7/2008	2008-2018
East Hampton		6/1/2016	2016-2016
East Hartford		6/25/2014	2014-2024
East Haven		9/5/2007	2007-2017

East Windsor	Comprehensive update will be considered at a public hearing to open on 10/25/16. Amendment (Rt. 140 corridor) 4/24/12	4/24/2012	2004-2014
Ellington	Amendment (Route 83) adopted 6/22/15; effective 7/15/15.	9/22/2014	2008-2018
Enfield		4/7/2011	2011-2021
Essex		11/12/2015	2015-2025
Farmington	Amended 10/12/16 (Birdseye Road) and 2/15/16 (Southern Health Center).	2/22/2008	2007-2017
Glastonbury	Amendment (Elderly Living -Land Use Policy) effective 2/26/12.	1/1/2007	2007-2017
Granby	Comprehensive update adopted 9/27/16; effective 10/17/16.	2/27/2007	2005-2015
Guilford		7/24/2015	2015-2025
Haddam		1/24/2008	2008-2018
Hamden		9/22/2009	2004-2014
Hartford		6/3/2010	2010-2020
Hebron		6/10/2014	2014-2024
Killingworth		1/1/2008	2008-2018
Lyme		12/14/2015	2015-2025
Madison		10/3/2013	2013-2023
Manchester		12/17/2012	2012-2020
Mansfield	Comprehensive update adopted 9/8/15; effective 10/8/15.	9/8/2015	2015-2025
Marlborough		11/24/2009	2009-2019
Meriden		3/9/2009	2009-2019
Middlefield		6/10/2008	2002-2012
Middletown		5/12/2010	2010-2020
Milford		12/1/2012	2012-2022
New Britain	Comprehensive update adopted 12/6/10; effective 12/31/10.	12/6/2010	2010-2020
New Haven		11/18/2015	2015-2025
Newington		6/9/2010	2010-2020
North Branford		11/19/2009	2009-2019
North Haven		2/22/2005	2005-2015
Old Lyme		12/28/2010	2010-2020
Old Saybrook		8/1/2014	2006-2016
Orange		5/19/2015	2015-2025
Plainville		1/1/2009	2009-2019
Portland		3/3/2016	2016-2026
Rocky Hill	Comprehensive update adopted 6/8/15; effective 6/26/15.	6/8/2015	2015-2025
Simsbury		10/9/2007	2007-2017
Somers		6/11/2015	2015-2025

South Windsor	Amended 9/21/14 (Center and Route 5). Comprehensive update adopted 7/23/13; effective 8/18/13.	6/23/2013	2013-2023
Southington	Comprehensive update adopted 5/17/16; effective 6/4/16.	5/17/2016	2016-2026
Stafford		10/9/2012	2012-2022
Suffield	Amended (PA 490) 9/17/12	9/20/2010	2010-2020
Tolland		7/1/2011	2009-2019
Vernon		10/17/2011	2012-2022
Wallingford		6/6/2016	2016-2026
West Hartford		12/1/2008	2009-2019
West Haven		7/13/2004	2004-2014
Westbrook		6/30/2011	2011-2021
Wethersfield		5/7/2013	2013-2023
Willington	Amended 2/5/08; effective 3/1/08.	2/5/2008	2008-2018
Windsor		9/29/2015	2015-2025
Windsor Locks	Amended 9/12/16 (Agriculture); amended 9/10/12 (Main Street Study).	6/18/2007	2007-2017
Woodbridge		3/23/2015	2015-2025

List researched and updated on 10/19/16.

COMMENTS FROM INDIVIDUAL MEMBERS OF THE PUBLIC

October 4, 2016

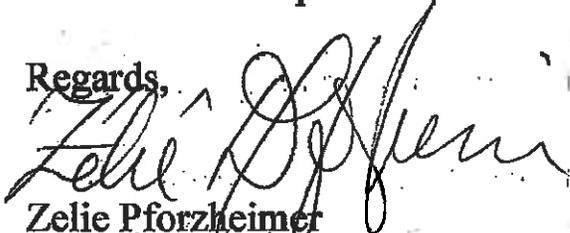
Dear Mr Radka;

Thank you for all that you do for our area. We are passionate about sustaining the water levels throughout CT and indeed the country. It would be great if you could work toward prioritizing the public's need for clean drinking water supplies over corporate interests, especially during times of drought. We certainly do not want to have a Flint, Michigan situation on our hands.

Further prioritizing environmental protection for our water while allowing for sustainable economic development would provide ample opportunities for public comment during the plan's development and implementation; and require water conservation measures for water utilities and large private users.

Driving down the street and seeing corporate and private sprinklers turned on right after a rainfall seems a small thing but when it happens again and again it simply does not make sense. Please – We all need to take steps to ensure the quality and quantity of our water is not compromised.

Regards,



Zelig Pforzheimer
199 Hurlbutt Street
Wilton CT 06897

October 4, 2016

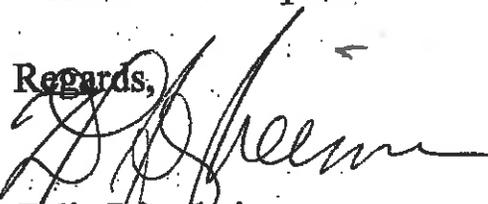
Dear Mr Halloran;

Thank you for all that you do for our area. We are passionate about sustaining the water levels throughout CT and indeed the country. It would be great if you could work toward prioritizing the public's need for clean drinking water supplies over corporate interests, especially during times of drought. We certainly do not want to have a Flint, Michigan situation on our hands.

Further prioritizing environmental protection for our water while allowing for sustainable economic development would provide ample opportunities for public comment during the plan's development and implementation; and require water conservation measures for water utilities and large private users.

Driving down the street and seeing corporate and private sprinklers turned on right after a rainfall seems a small thing but when it happens again and again it simply does not make sense. Please – We all need to take steps to ensure the quality and quantity of our water is not compromised.

Regards,



Zelig Pforzheimer
199 Hurlbutt Street
Wilton CT 06897

October 7, 2016

Dear Mr. Radka

Please, Please, Please keep Connecticut's water in Public Trust. Think about our future – yours and mine and how important clean water is to LIFE!!

Please don't let greed and profits get in the way of our Connecticut lifestyle.

I am not sure if you have children but we need to think about the generations that come after us and the decisions you make now will affect all of us. There are many times in our life when we look back and regret something we did. Please Mr. Halloran don't let this be the time. Don't look back and think you took part in the ruin of our water. Think about the power you have in your hands right now. You can be the one to look back 10 years from now and say look what I accomplished with my life. I fought to save Connecticut's water and WON.

I know that being employed by the Water company you may feel obligated to vote to benefit the company. Please Mr. Radka vote to benefit the PEOPLE of Connecticut.

Sincerely,

Anne DeBowes

33 Whiting Farm Rd

Branford, CT 06405

October 7, 2016

Dear Mr. Halloran

Please, Please, Please keep Connecticut's water in Public Trust. Think about our future – yours and mine and how important clean water is to LIFE!!

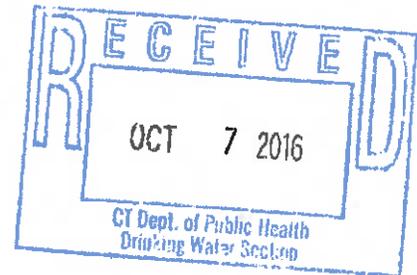
Please don't let greed and profits get in the way of our Connecticut lifestyle.

I am not sure if you have children but we need to think about the generations that come after us and the decisions you make now will affect all of us. There are many times in our life when we look back and regret something we did. Please Mr. Halloran don't let this be the time. Don't look back and think you took part in the ruin of our water. Think about the power you have in your hands right now. You can be the one to look back 10 years from now and say look what I accomplished with my life. I fought to save Connecticut's water and WON.

Sincerely,


Anne DeBorja

**33 Whiting Farm Rd
Branford, CT 06405**



David Radke
Connecticut Water Company

Dear Sirs,

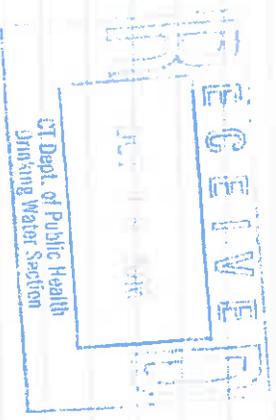
Our clean water resources should remain in the public trust. Also you need to prioritize the public need for clean drinking water supplies over corporate interests, especially during times of drought, and protect the environment.

Kinda Baum
13 Arthur Court
North Branford, CT
803-208-4469

Sept. 27, 2016

S.R,
THE STATE OF CT, IS IN A SERIOUS DROUGHT. CLEAN WATER IS A VALUABLE RESOURCE THAT MUST BE PROTECTED. THE CITIZENS OF CT. SHOULD HAVE PRIORITY IN THE USE OF WATER, ALL STEPS SHOULD BE TAKEN TO ENSURE THIS.

THOMAS BREWSTER
THOMAS BREWSTER
45 MAINE AVE. JR.
N. BRANFORD CT
06471





Letitia A. Solomine

20 CONSECUTIVE YEARS OF GIVING

TO David Radka
CT Water Co.

CT needs to prioritize
environmental protection
for our water while
allowing for sustainable
economic development

Sincerely

Letitia Solomine

FOR BC

To the attention of David Radka:

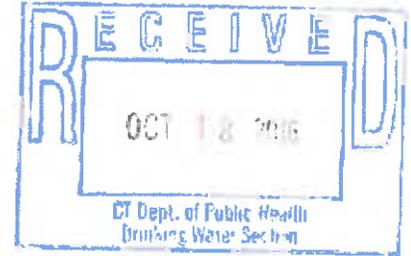
I am writing to address the fact that I feel Connecticut needs a regional water planning strategy that addresses the below points:

- Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;
- Prioritizes environmental protection for our water while allowing for sustainable economic development;
- Provides ample opportunities for public comment and concerns during the plans development; and
- Requires water conservation measures for water utilities and large private users.

This is an extremely important topic for our future and the future of our children - more important than money and big business.

Respectfully,
Kerrie Greffard
30 Surrey Lane
Branford, CT 06405

Julie Giordano
33 Anthony Court
Bethany, CT 06524
Julie_giord33@gmail.com



October 14, 2016

Mr. Radka,
Connecticut Water Company

Dear Mr. Radka,

I am writing to express my concerns in regard to how Connecticut needs a regional water planning strategy that prioritizes the public's need for clean drinking water over corporate interests. This is especially of concern during a drought. According to the Citizens Campaign for the Environment, during a drought the residents of Connecticut could be forced by the Department of Health to have limited water consumption, but Niagara Bottling will still be allowed to withdraw large quantities of our water. This is not fair in any way to the residents of Connecticut. Not only could this lead to major drinking water shortages, but would also affect waterways and wildlife. I urge you to require a water planning strategy that prioritizes the public's need for clean drinking water over corporate interests. It would also be important for opportunities to be available for public comment during this plan's development and application.

Sincerely,


Julie Giordano

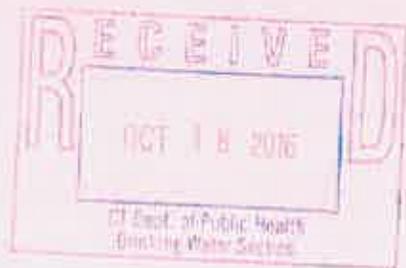
10-6-2016

Dear Mr. Radka,

Water is a precious resource to all residents, public and private, and needs to be treated as such. We cannot continue to allow the abuse of water usage at anytime but especially in times of drought.

If large private users are abusing this resource and finding loopholes in Connecticut's water policies, we must be aggressive in changing these policies and not supporting continued abuse and their ability to circumvent regulations.

A thoughtful water planning strategy would help us prioritize the need for clean, potable water, protect and conserve our reservoirs, and help preserve this vital resource for all Connecticut residents.



Sincerely,

Janice Mendillo
12 Tanglewood Dr
Branford, CT 06405

OCT 10, 2016

DAVID RADKA
CONNECTICUT WATER CO



PLEASE PRIORITIZE THE PUBLICS NEED
FOR CLEAN DRINKING WATER

GORDON BALDWIN

20 SANDRA DR

BRANFORD, CT 06405

10/1/16

Bart Halloran
Metropolitan District Comm.



Greetings Bart!

A quick note to ask your solidarity with Citizens Campaign for the Environment's initiatives to prioritize public need and use for clean water, over corporate interests. I stand with them in their efforts to generate public awareness and proactive participation in sustainable water use.

Thank you for recognizing their efforts in this regard with policies and action that reflect and uphold these priorities.

Thank you for your work toward this.

Mark Sturdevant
46 Vineyard Rd.
North Haven, CT 06473



To:

Mr. Radka

Connecticut Water Company

Water Utility Coordinating Committee:

As a resident of North Branford I believe that Connecticut's clean water resources are a finite and import resource.

I encourage you to adopt a water planning strategy that:

Prioritizes the public's need for clean drinking water supplies over corporate interests, particularly in times of drought.

Prioritizes environmental protection for our water while allowing for sustainable economic development.

Provides ample opportunities for public comment during the plans' development and implementation.

Requires water conservation measures for water utilities and large private users.

Sincerely, C. Kingsbury, resident, North Branford



9/27/2016

56 Brook Lane

North Branford, Ct 06471

Connecticut Water Company

Dear David Radka,

This letter is in regards to planning our future for the need to have clean drinking water for the public, environmental protection for our water while allowing sustainable economic development, provide ample opportunities for public comment during the plans development and implementation, of Connecticut water sources , and to address requirements for water conservation measures for water utilities and large private users.

These issues can all be obtained by keeping Connecticut water in a public trust. Prioritize public drinking water supplies by keeping a healthy environment, by allowing sustainable economic development, as to not allow private interest seekers to exploit our water resources. Also allow opportunity for a meaningful public participation to access these plans of development and implementations, and require a water conservation measure for water utilities and industrial users , by ensuring large users are not wasting water, this is crucial to protecting our water supply.

Thank you for your time and consideration in this matter.

Sincerely,

Mary A. McCarthy

**Tania Smith
30 Calvin Road
Wilton, CT 06897**

October 4, 2016

Mr. David Radka

Connecticut Water Company c/o

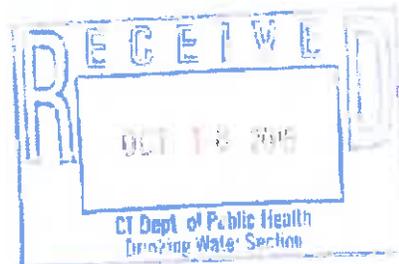
Drinking Water Section

410 Capitol Avenue

MS#51 WAT

P.O. Box 340308

Hartford, CT 06134-0308



Dear Mr. Radka,

This evening I had the pleasure to sit with a young man named Santosh, a dedicated member of the Citizens Campaign for the Environment. He took the time to explain the issues affecting Connecticut's clean water resources and the direct impact to my family and my community. As a mother raising two teenagers, clean water is very important to me. Having the support of our government in the protection and restoration of the waters of Connecticut is a necessity for my family and my community.

Connecticut needs a regional water planning strategy which prioritizes EVERY community's need for clean drinking water supplies over corporate interests, especially during times of drought. The strategy must include the environmental protection for our water while allowing for sustainable economic development. Ample opportunities for public comment during the development and implementation stages of the plan must also be included in the overall strategy. The plans must require water conservation measures for water utilities as well as private users.

I support the idea of preventing large users of water, such as industrial users and utilities, from wasting water. I agree with the idea to maintain clean and abundant water supplies must be the priority over private interests which seek to exploit our water resources.

As I strive every day to provide an environment in which my children are safe, happy, and healthy, I hope that you also have the position of doing all that you can to make our environment a healthy one. While there are countless issues our country faces every day, I think clean water is a basic human right.

I look forward to hearing from you about your position on this issue.

Sincerely,

Stephen Bogan
Theresa Bogan
35 Sunset Hill Drive
Branford, CT 06405

October 6, 2016

Bart Halloran, Metropolitan District Commission
David Radka, CT Water Company
c/o DRINKING WATER SECTION
410 Capital Ave
MS #51 WAT
PO Box 340308
Hartford, CT 06134-0308



Gentlemen:

We wish to express our hope that you will be able to develop a regional water management plan that emphasizes the need for clean drinking water by protecting our water resources, including priorities for:

Public's need for clean drinking water

Prioritize environmental protection for water with sustainable economic development

Ample opportunities for public comment during plan's development and implementation

Requires water conservation by water utilities and large private users

Sincerely,

Stephen Bogan
Theresa Bogan
35 Sunset Hill Drive
Branford, CT 06405

October 6, 2016

Bart Halloran, Metropolitan District Commission
David Radka, CT Water Company
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Public's need for clean drinking water

Prioritize environmental protection for water with sustainable economic development

Ample opportunities for public comment during plan's development and implementation

Requires water conservation by water utilities and large private users

Sincerely,

Charlotte Mihok
28 Sunset Hill Drive
Branford, CT 06405
October 6, 2016

Mr. David Radka
Connecticut Water Company

Dear Mr. David Radka,

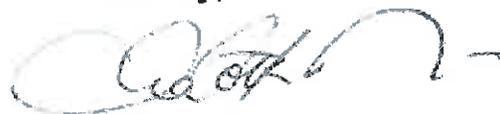
I would appreciate it if you would take the time and actually read this letter.

First, our water in Branford tastes terrible. The water in Connecticut belongs to its citizens. We deserve great, healthy, clean and great tasting drinking water. Corporations should not be allowed to take over any part of our water. Maintaining clean and abundant water supplies must take precedence over any private corporate interests.

I am interested in sustainable economic development with a priority in environmental protection of our water. Please incorporate a planning strategy to keep that in mind. The strategy should be to include ample opportunities for the public's input and to include ways to require conservation measures for water utilities and industrial users as a core value- in other words, make sure large users are not wasting our precious water.

Thank you Mr. Radka for your time. I appreciate your efforts to provide Connecticut with the very best water.

Sincerely,



Charlotte Mihok



October 6, 2016



Attn:
David Radka
Connecticut Water Company

CT needs a regional water planning strategy that:

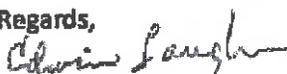
Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;

Prioritizes environmental protection for our water while allowing for sustainable economic development;

Provides ample opportunities for public comment during the plan's development and implementation;

And requires water conservation measures for water utilities and large private users.

Regards,


Edwin Laughran

13 Conifer Dr.
Branford, CT 06405

To: David Radka
CT Water Company
c/o Drinking Water Section, 410 Capitol Avenue, MS#51 WAT
PO Box 340308, Hartford, CT 06134-0308

From: Alison Brierley, 18 Whiting Farm Road, Branford, CT

This letter is to implore you to please keep CT's water in the Public Trust so that we can enjoy and trust in our water resources for the health and well being of all humans and animals. We obviously cannot live without a clean water supply -- it should be our right.

Please prioritize environmental protection of our water over corporate interests, especially in times of drought.

Thank you for your attention and action for the people of CT to this important issue.



October 6, 2016



Attn:
David Radka
Connecticut Water Company

CT needs a regional water planning strategy that:

Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;

Prioritizes environmental protection for our water while allowing for sustainable economic development;

Provides ample opportunities for public comment during the plan's development and implementation;

And requires water conservation measures for water utilities and large private users.

Regards,

Alliette Laughran

Alliette Laughran
13 Conifer Dr.
Branford, CT 06405



Joseph Marchionni

9 Conifer Drive

Branford, CT 06405

David Radka

Connecticut Water Company

Dear Mr. Radka

I believe **Connecticut needs a regional water planning strategy that prioritizes environmental protection for our water while allowing for sustainable economic development.**

Sincerely,

Joseph Marchionni

To Mr David Radtke

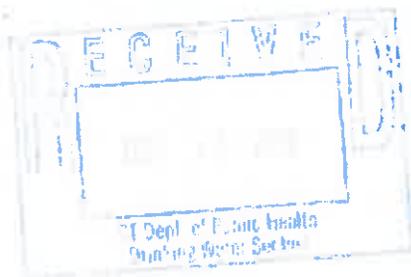
Ct. Needs a water planning strategy that

prioritizes the public's need for clean drinking water supplies over corporate interests esp in times of drought

prioritizes environmental protection for our water while allowing for sustainable economic development

provides ample opportunities for public comment during the plan's development and implementation and:

requires water conservation measures for water utilities and large private users.

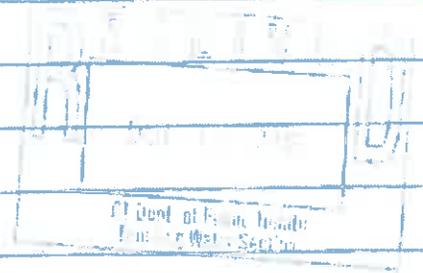


Sincerely

Traver A. Cowles Jr.

9/27/16

To: Central WUCD
Attn: David Radka



I am writing to alert the Committees of the importance of CT's clean water resources & that they should remain in the public trust.

It is my belief that CT needs a regional water planning strategy that will do the following:

- prioritize public need for clean water over corporate interests, especially during droughts.
- prioritize environmental protection of our water while allowing for sustainable economic development
- provide time & focus for public comment during development & implementation phases of the plan
- requires water conservation measures for water utilities & large private users.

Sincerely,

Maureen Leone
18 Dorset Farm Rd
North Branford, CT
06471

Helle Orade

4. St Ronan Terrace

CT - 06511 New Haven

Oct. 7th, 2016

David Padka

Connecticut Water Company



Access to clean water is a basic need of the population and has to be secured through a sound regional water planning strategy. This includes:

- priority to the public's need for clean drinkable water supply over corporate interests, especially during times of drought.
- priority ~~over~~ to environmental protection for our water.
- provide ample opportunities for public comment during the plan's development and implementation.
- require water conservation measures for water utilities and large private users.

Best regards,

Helle Orade

October 10, 2016

David Radka
Connecticut Water Company

Dear Mr. Radka,

We are writing to you today on the request of the Citizens Campaign For The Environment. As parents and as people who care about environmental issues, it is with great enthusiasm that we ask you to do your part in helping to keep Connecticut's water clean and potable. With the world's climate changing at a rapid pace and with water resources being limited, and in some areas drastically disappearing, we are asking that you prioritize environmental protection for our water while allowing for sustainable economic development. Industrial innovation and capitalistic growth are valid goals for companies to have but not at the expense of present and future health, well being, and ability to survive in our current environment.

We need a strategy that requires water conservation measures for water utilities and large private users. We ask that you allow for ample opportunities for public comment during the regional water planning strategy development and implementation. We all will be affected by this plan's actions so it seems only right to consider all points of view on how best to preserve one of our most essential natural resources. We may not be able to change the past abuse on our water resources but we can affect great change at this moment and moving forward to learn from our mistakes. We urge you to please use your voice and power wisely for future generations.

Thank you for your time and consideration.

Sincerely,



Anne LeBlanc-Frohlich



Raymond Frohlich

45 Carriage Hill Dr.
Branford CT, 06405

Dear Mr. Radka,

please keep our water
clean. Our farm will find
on it. Thank you.

From,

Nathan

William

Frohlich

April

45 Carriage Hill Dr.
Branford CT 06405



To Central WUCC

Bart Halloran, Metropolitan District Manager

David Radka, CT water supply

We support a water management program as it is an imperative component to the conservation of our environment and even more importantly our health and well-being. We are a product of our environment and the environment is a product of the items we utilize. Connecticut desperately needs a regional water planning strategy that particularly prioritizes a need for the public to have clean drinking water supplies that are put first over corporate interests, particularly in times of water shortages caused by drought. It is also important that we provide the public with ample opportunities for public comment during the development of specific planning and interventions that will provide the much necessary water conservation measures. Finally, we support a plan that requires water conservation measures for water utilities and large private users. Thank you for your time.

Ch. DeFazio
Branford CT 06405



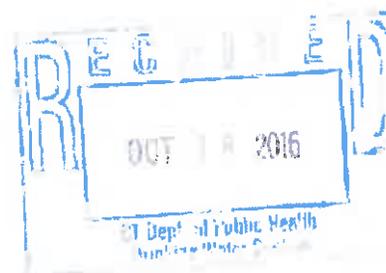
10/10/2016

David Radka,

CT needs a regional water planning strategy that

- ① Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought.
- ② Prioritizes environmental protection for our water while allowing for sustainable economic development.
- ③ Provides ample opportunities for public comment during the plan's development and implementation.
- ④ Requires water conservation measures for water utilities and large private users.

Kelly Switzer
24 Buttermilk Ln
Branford CT 06405



To David Radkh
Connecticut Water Company

I am writing to you in an effort to keep water providers open for public comment. Also Prioritizing water for clean drinking water and conservation measures is an important aspect that should remain a top priority to any water provide.

Thank You,
Scott Lougal 
Tricia Lougal
25 Queach Road
Branford, CT 06405



To David Radkh
Connecticut Water Company

I am writing to you in an effort to keep water providers open for public comment. Also Prioritizing water for clean drinking water and conservation measures is an important aspect that should remain a top priority to any water provide.

Thank You,
Scott Lougal 
Tricia Lougal
25 Queach Road
Branford, CT 06405

September 27, 2016

David Radka

Connecticut Water Company

We believe that CT's clean water resources are very important to us and should remain in the public trust. This would prioritize the public's need for clean drinking water supply over corporate interests, especially during times of drought.

It would also prioritize environmental protection for our water while allowing for sustainable economic development. It would also provide ample opportunities for public comment during the plan's development and implementation – as well as require water conservation measures for water utilities and large private users.

Thank you for your time,



Dawn Jacobson

31 Brook Lane

North Branford, CT 06471



September 27, 2016

David Radka

Connecticut Water Company

We believe that CT's clean water resources are very important to us and should remain in the public trust. This would prioritize the public's need for clean drinking water supply over corporate interests, especially during times of drought.

It would also prioritize environmental protection for our water while allowing for sustainable economic development. It would also provide ample opportunities for public comment during the plan's development and implementation – as well as require water conservation measures for water utilities and large private users.

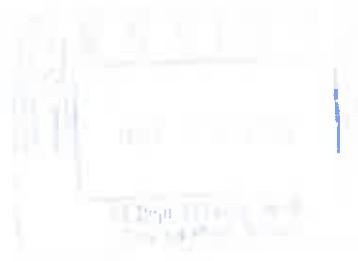
Thank you for your time,



Dawn Jacobson

31 Brook Lane

North Branford, CT 06471



September 27, 2016

David Radka

Connecticut Water Company

We believe that CT's clean water resources are very important to us and should remain in the public trust. This would prioritize the public's need for clean drinking water supply over corporate interests, especially during times of drought.

It would also prioritize environmental protection for our water while allowing for sustainable economic development. It would also provide ample opportunities for public comment during the plan's development and implementation – as well as require water conservation measures for water utilities and large private users.

Thank you for your time,



Kelli Jacobson

31 Brook Lane

North Branford, CT 06471



Dear Mr. David Rodka,

In this time of crisis I feel it is important for the state of Connecticut to implement a water planning strategy that prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought, while also prioritizing environmental protection for our water while allowing for sustainable economic development. Thank you for your consideration.

Judy A

142 Totoket Rd
N. Branford



26 Wood Chapel
North Brantford

Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;

Prioritizes environmental protection for our water while allowing for sustainable economic development;

Provides ample opportunities for public comment during the plan's development and implementation; and

Requires water conservation measures for water utilities and large private users.

Dear David Radka,

My family and I strongly agree with The Citizens Campaign about protecting our cities water supply. We feel that you should prioritize our need for clean drinking water and environmental protection of our water, as well as provide opportunities for the public to comment during the plans and developments regarding our water supply. And lastly we strongly agree that water conservation measures for water utilities should be the same for residential users as well as large private users.

Thank you,

Melissa and Tim Walkley

33 Quench Rd.
Brantford CT, 06405

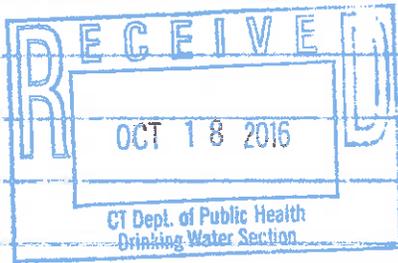


RECEIVED

Oct 10, 2016

BART HALLORAN
METROPOLITAN DISTRICT COMMISSIONER

PLEASE PRIORITIZE THE PUBLIC'S INTEREST
FOR LIGHT POLLUTION MITIGATION



GORDON BALDWIN

20 SANDRA DRIVE
BRANFORD, CT

Bart Halbram
Metropolitan District
Commission

Dear Sir's;

Our clean water resources should
remain in the public trust

Also you need to prioritize
the public need for clean drinking
water supplies over corporate ~~interests~~
interests, especially during times of
drought, ^{and} protect the environment

Linda Brown
13 Arthur Court
North Branford, Ct
203-208-4469





Letitia A. Solomine

20 CONSECUTIVE YEARS OF GIVING

TO BOB HELLISON
Metropolitan District Comm

CT Needs a regional
water planning strategy
that prioritizes the
public's need for
clean drinking water
supplies over separate
interests especially
during times of drought

Signed

Letitia Solomine

FOR BC

America the Beautiful

SIR,

SEP 27, 2016

THE STATE OF CT, IS IN A SERIOUS
IMMEDIATE SITUATION. WATER IS A VALUABLE
RESOURCE THAT MUST BE PROTECTED. THE
CITIZENS OF CT. SHOULD HAVE PRIORITY
IN THE USE OF WATER. ALL STEPS SHOULD
BE TAKEN TO ENSURE THAT.

James Brown
THOMAS BROWN
418 MARSHALL DR
N. BRITAIN, CT.
06471



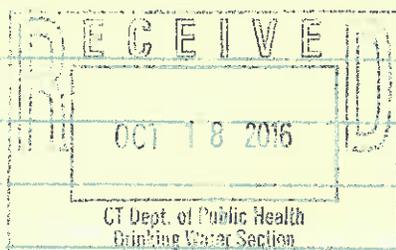
To the attention of Bart Halloran:

I am writing to address the fact that I feel Connecticut needs a regional water planning strategy that addresses the below points:

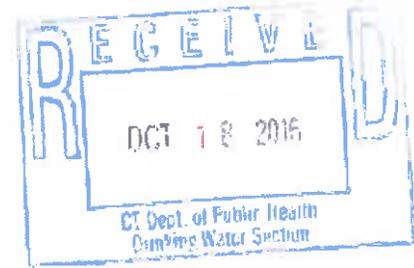
- Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;
- Prioritizes environmental protection for our water while allowing for sustainable economic development;
- provides ample opportunities for public comment and concerns during the plans development; and
- Requires water conservation measures for water ~~utilities~~ utilities and large private users.

This is an extremely important topic for our future and the future of our children - more important than money and big business.

Respectfully,
Kateri Gredzalski
30 Surrey Lane
Branford CT 06405



Julie Giordano
33 Anthony Court
Bethany, CT 06524
Julie.giord33@gmail.com



October 14, 2016

Dear Mr. Holloran,

I am writing to express my concerns in regard to how Connecticut needs a regional water planning strategy that prioritizes the public's need for clean drinking water over corporate interests. This is especially of concern during a drought. According to the Citizens Campaign for the Environment, during a drought the residents of Connecticut could be forced by the Department of Health to have limited water consumption, but Niagara Bottling will still be allowed to withdraw large quantities of our water. This is not fair in any way to the residents of Connecticut. Not only could this lead to major drinking water shortages, but would also affect waterways and wildlife. I urge you to require a water planning strategy that prioritizes the public's need for clean drinking water over corporate interests. It would also be important for opportunities to be available for public comment during this plan's development and application.

Sincerely,

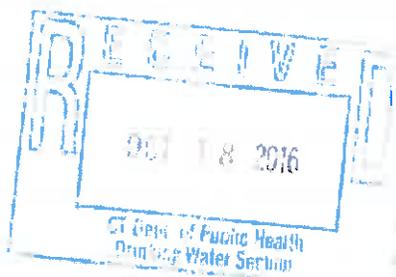

Julie Giordano

Dear Mr. Bob Halloran,

In this time of crisis I feel it is important for the state of Connecticut to implement a water planning strategy that prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought, while also prioritizing environmental protection for our water while allowing for sustainable economic development. Thank you for your consideration.

Judy ~~~~~

142 Totoket Rd
N Branford CT



Helle Cronk

4. St Bonan Terrace

CT - 06511 New Haven

Oct. 7th, 2016

Barth Halloran

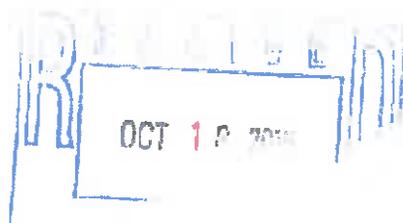
Metropolitan District Commission

Access to clean water is a basic need of the population and has to be secured through a sound regional water planning strategy. This includes:

- priority to the public's need for clean drinking water supply over corporate interests, especially during times of drought
- priority to environmental protection for our water
- provide ample opportunities for public comment during the plan's development and implementation
- require water conservation measures for water utilities and large private users.

Best regards,

Helle Cronk



October 10, 2016

Bart Halloran
Metropolitan District Commission

Dear Mr. Halloran,

We are writing to you today on the the request of the Citizens Campaign For The Environment. As parents and as people who care about environmental issues, it is with great enthusiasm that we ask you to do your part in helping to keep Connecticut's water clean and potable. With the world's climate changing at a rapid pace and with water resources being limited, and in some areas drastically disappearing, we are asking that you prioritize environmental protection for our water while allowing for sustainable economic development. Industrial innovation and capitalistic growth are valid goals for companies to have but not at the expense of present and future health, well being, and ability to survive in our current environment.

We need a strategy that requires water conservation measures for water utilities and large private users. We ask that you allow for ample opportunities for public comment during the regional water planning strategy development and implementation. We all will be affected by this plan's actions so it seems only right to consider all points of view on how best to preserve one of our most essential natural resources. We may not be able to change the past abuse on our water resources but we can affect great change at this moment and moving forward to learn from our mistakes. We urge you to please use your voice and power wisely for future generations.

Thank you for your time and consideration.

Sincerely,



Anne LeBlanc-Frohlich



Raymond Frohlich

45 Carriage Hill Dr.
Branford CT 06405



To Bart Halloran
Metropolitan District Commission

I am writing to you in an effort to keep water providers open for public comment. Also Prioritizing water for clean drinking water and conservation measures is an important aspect that should remain a top priority to any water provide.

Thank You,
Scott Lougal 
Tricia Lougal
25 Queach Road
Branford, CT 06405



To Bart Halloran
Metropolitan District Commission

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Thank You,
Scott Lougal 
Tricia Lougal
25 Queach Road
Branford, CT 06405

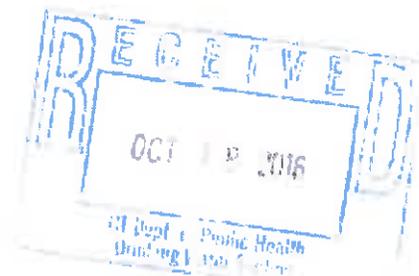
10/10/2016

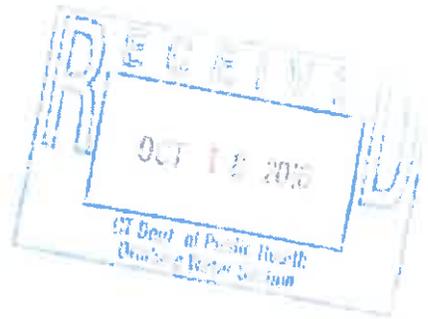
Bart Halloran,

CT needs a regional water planning strategy that

- ① Requires water conservation measures for water utilities and large private users
- ② Prioritizes environmental protection for our water while allowing for sustainable economic development.
- ③ Prioritizes the public's need for clean drinking water while allowing for sustainable economic growth.
- ④ Provides ample opportunities for public comment during the plan's development and implementation

Kelly Burton
24 Buttermilk Ln.
Branford CT 06405





12/1/10 Mr. Hill
Please keep our water
clean. Our future depends
on it. Thank you.

From

Nathan William Frohlich

Age 7

43 Carriage Hill Dr.
Benford CT 06905

26 Wood Chapel Ln
North Branford

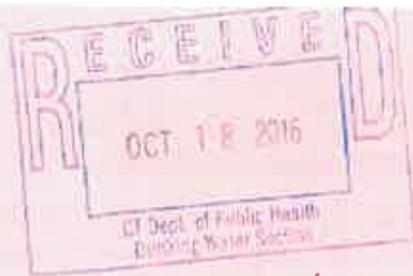
Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;

Prioritizes environmental protection for our water while allowing for sustainable economic development;

Provides ample opportunities for public comment during the plan's development and implementation; and

Requires water conservation measures for water utilities and large private users.





10-6-2016

Dear Mr. Halloran,

Water is a precious resource to all residents, public and private, and needs to be treated as such. We cannot continue to allow the abuse of water usage at anytime but especially in times of drought.

If large private users are abusing this resource and finding loopholes in Connecticut water policies, we must be aggressive in changing these policies and not supporting continued abuse and their ability to circumvent regulations.

A thoughtful water planning strategy would help us prioritize the need for clean, potable water, protect and conserve our reservoirs, and help preserve this vital resource for all Connecticut residents.

Sincerely,

Janice Mendillo

12 Tanglewood Dr
Branford CT 06405



9/27/2016

56 Brook Lane

North Branford, Ct 06471

Metropolitan District Commission

Dear Bart Halloran,

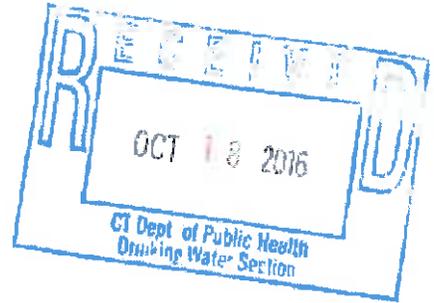
This letter is in regards to planning our future for the need to have clean drinking water for the public, environmental protection for our water while allowing sustainable economic development, provide ample opportunities for public comment during the plans development and implementation, of Connecticut water sources , and to address requirements for water conservation measures for water utilities and large private users.

These issues can all be obtained by keeping Connecticut water in a public trust. Prioritize public drinking water supplies by keeping a healthy environment, by allowing sustainable economic development, as to not allow private interest seekers to exploit our water resources. Also allow opportunity for a meaningful public participation to access these plans of development and implementations, and require a water conservation measure for water utilities and industrial users , by ensuring large users are not wasting water, this is crucial to protecting our water supply.

Thank you for your time and consideration in this matter.

Sincerely,

Mary A. McCarthy



To:

Mr. Hailoran

Metropolitan District Commission

Water Utility Coordinating Committee:

As a resident of North Branford I believe that Connecticut's clean water resources are a finite and important resource.

I encourage you to adopt a water planning strategy that:

Prioritizes the public's need for clean drinking water supplies over corporate interests, particularly in times of drought.

Prioritizes environmental protection for our water while allowing for sustainable economic development.

Provides ample opportunities for public comment during the plans' development and implementation.

Requires water conservation measures for water utilities and large private users.

Sincerely, C. Kingsbury, resident, North Branford

Dear Bart Halloran,

My family and I strongly agree with The Citizens Campaign about protecting our cities water supply. We feel that you should prioritize our need for clean drinking water and environmental protection of our water, as well as provide opportunities for the public to comment during the plans and developments regarding our water supply. And lastly we strongly agree that water conservation measures for water utilities should be the same for residential users as well as large private users.

Thank you,

Melissa and Tim Walkley

33 Queach Rd.
Branford CT, 06405



September 27, 2016

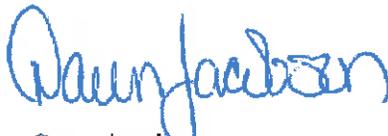
Bart Halloran

Metropolitan District Commission

We believe that CT's clean water resources are very important to us and should remain in the public trust. This would prioritize the public's need for clean drinking water supply over corporate interests, especially during times of drought.

It would also prioritize environmental protection for our water while allowing for sustainable economic development. It would also provide ample opportunities for public comment during the plan's development and implementation – as well as require water conservation measures for water utilities and large private users.

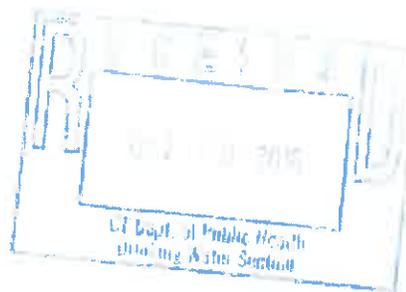
Thank you for your time,



Dawn Jacobson

31 Brook Lane

North Branford, CT 06471



9/27/16

To Central WUCC

Attn: Bart Halloran

I am writing to document my belief that water resources are important + should remain in public trust. It is my position that

C.T. needs a water strategy plan that:

- prioritizes citizens' needs for clean drinking water
- prioritizes environmental protection for our water while also allowing for economic development that is sustainable.
- provides forum for public comment during development + implementation.
- Demands water conservation measures for water utilities + large private users.

Sincerely,

Maureen Leone

18 Doral Farm Rd.

North Branford, Ct

06471



**Tania Smith
30 Calvin Road
Wilton, CT 06897**

October 4, 2016

Mr. Bart Halloran

Metropolitan District Commission

c/o

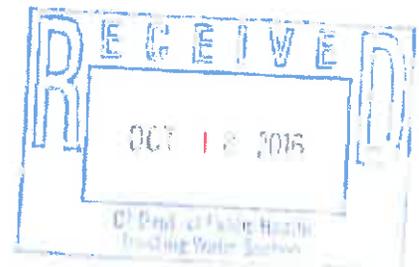
Drinking Water Section

410 Capitol Avenue

MS#51 WAT

P.O. Box 340308

Hartford, CT 06134-0308



Dear Mr. Halloran,

This evening I had the pleasure to sit with a young man named Santosh, a dedicated member of the Citizens Campaign for the Environment. He took the time to explain the issues affecting Connecticut's clean water resources and the direct impact to my family and my community. As a mother raising two teenagers, clean water is very important to me. Having the support of our government in the protection and restoration of the waters of Connecticut is a necessity for my family and my community.

Connecticut needs a regional water planning strategy which prioritizes EVERY community's need for clean drinking water supplies over corporate interests, especially during times of drought. The strategy must include the environmental protection for our water while allowing for sustainable economic development. Ample opportunities for public comment during the development and implementation stages of the plan must also be included in the overall strategy. The plans must require water conservation measures for water utilities as well as private users.

I support the idea of preventing large users of water, such as industrial users and utilities, from wasting water. I agree with the idea to maintain clean and abundant water supplies must be the priority over private interests which seek to exploit our water resources.

As I strive every day to provide an environment in which my children are safe, happy, and healthy, I hope that you also have the position of doing all that you can to make our environment a healthy one. While there are countless issues our country faces every day, I think clean water is a basic human right.

I look forward to hearing from you about your position on this issue.

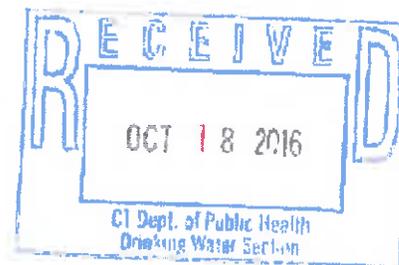
Sincerely,

Handwritten signature of Tania Smith in cursive.

Stephen Bogan
Theresa Bogan
35 Sunset Hill Drive
Branford, CT 06405

October 6, 2016

Bart Halloran, Metropolitan District Commission
David Racka, CT Water Company
c/o DRINKING WATER SECTION
410 Capital Ave
MS #51 WAT
PO Box 340308
Hartford, CT 06134-0308



Gentlemen:

We wish to express our hope that you will be able to develop a regional water management plan that emphasizes the need for clean drinking water by protecting our water resources, including priorities for:

Public's need for clean drinking water

Prioritize environmental protection for water with sustainable economic development

Ample opportunities for public comment during plan's development and implementation

Requires water conservation by water utilities and large private users

Sincerely,

Stephen Bogan
Theresa Bogan
35 Sunset Hill Drive
Branford, CT 06405

October 6, 2016

Bart Halloran, Metropolitan District Commission
David Radka, CT Water Company
c/o DRINKING WATER SECTION
410 Capital Ave
MS #51 WAT
PO Box 340308
Hartford, CT 06134-0308



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- Public's need for clean drinking water
- Prioritize environmental protection for water with sustainable economic development
- Ample opportunities for public comment during plan's development and implementation
- Requires water conservation by water utilities and large private users

Sincerely,

Charlotte Mihok
28 Sunset Hill Drive
Branford, CT 06405
October 6, 2016

Mr. Bart Halloran
Metropolitan District Commission

Dear Mr. Bart Halloran,

I would appreciate it if you would take the time and actually read this letter.

First, our water in Branford tastes terrible. The water in Connecticut belongs to its citizens. We deserve great, healthy, clean and great tasting drinking water. Corporations should not be allowed to take over any part of our water. Maintaining clean and abundant water supplies must take precedence over any private corporate interests.

I am interested in sustainable economic development with a priority in environmental protection of our water. Please incorporate a planning strategy to keep that in mind. The strategy should be to include ample opportunities for the public's input and to include ways to require conservation measures for water utilities and industrial users as a core value- in other words, make sure large users are not wasting our precious water.

Thank you Mr. Halloran for your time. I appreciate your efforts to provide Connecticut with the very best water.

Sincerely,



Charlotte Mihok



To: Bart Halloran
Metropolitan District Commission
c/o Drinking Water Section, 410 Capitol Avenue, MS#51 WAT
PO Box 340308, Hartford, CT 06134-0308

From: Alison Brierley, 18 Whiting Farm Road, Branford, CT

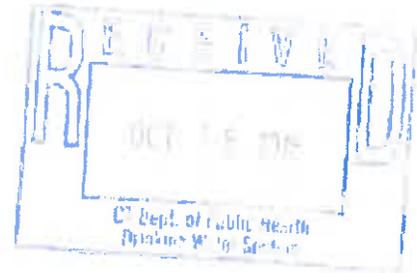
This letter is to implore you to please keep CT's water in the Public Trust so that we can enjoy and trust in our water resources for the health and well being of all humans and animals. We obviously cannot live without a clean water supply -- it should be our right.

Please prioritize environmental protection of our water over corporate interests, especially in times of drought.

Thank you for your attention and action for the people of CT to this important issue.



October 6, 2016



Attn:
Bart Halloran
Metropolitan District Commission

CT needs a regional water planning strategy that:

Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;

Prioritizes environmental protection for our water while allowing for sustainable economic development;

Provides ample opportunities for public comment during the plan's development and implementation;

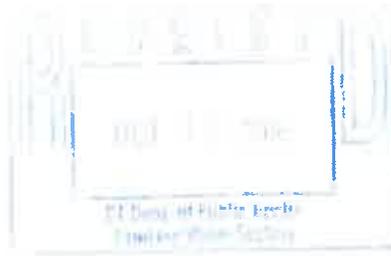
And requires water conservation measures for water utilities and large private users.

Regards,

A handwritten signature in cursive that reads "Edwin Laughran".

Edwin Laughran
13 Conifer Dr.
Branford, CT 06405

October 6, 2016



Attn:
Bart Halloran
Metropolitan District Commission

CT needs a regional water planning strategy that:

Prioritizes the public's need for clean drinking water supplies over corporate interests, especially during times of drought;

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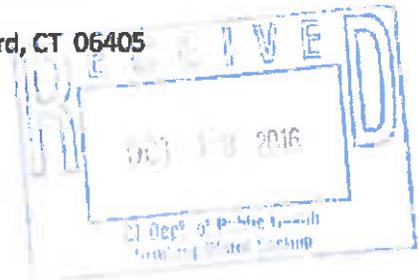
Alliette Laughran

Alliette Laughran
13 Conifer Dr.
Branford, CT 06405

Joseph Marchionni

9 Conifer Drive

Branford, CT 06405



Bart Halloran

Metropolitan District Commission

Dear Mr. Halloran

I believe Connecticut needs a regional water planning strategy that provides ample opportunities for public comment during the plan's development and implementation.

Sincerely,

Joseph Marchionni

A handwritten signature in blue ink, consisting of a large, stylized loop followed by a long horizontal line.

To: Mr Bart Halloran

Dear Sir,

CT. Needs a water planning strategy that

prioritizes the public's need for clean drinking water supplies over corporate interests Esp in times of drought

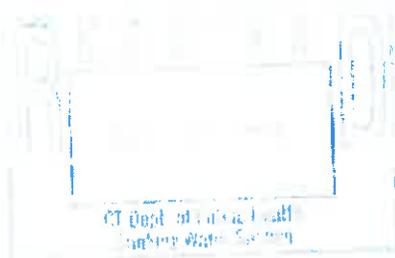
prioritizes environmental protection for our water while allowing for sustainable economic development

provides ample opportunities for public comment during the plan's development and implementation and:

requires water conservation measures for water utilities and large private users.

Sincerely

Traver A. Cowles Jr.



9 Stodmor Road
Simsbury, CT 06070

Dear Mr., Radka, Mr. Halloran and Mr. Avery,

Aquarion Water Company provides the public water supply to Simsbury except for in the village of Tariffville. Aquarion believes it is currently meeting the demand for service in Simsbury, but says that additional supply may be needed “beyond the 5-year planning period to meet the projected peak day demands with a sufficient margin of safety.” Mr. James Rabbitt, the Simsbury Town Planner, announced at a meeting of the Simsbury Board of Selectmen in the spring of 2016 that over 800 new residential units are either being built or are permitted in Simsbury.

Given the residential growth in Simsbury, it is clear that the demand for water will increase. Aquarion says it would look to renovating existing wells and to the Farmington River Basin for sources of additional water. The company states that “Development of new sources in the Farmington River basin is believed to be the most likely scenario for increasing future supply.” Avon Water Company also is looking to the Farmington River basin to increase its supply. And Tariffville Water Company also relies on an aquifer near the river.

Under the current circumstances, relying on the Farmington River basin for an increasing supply does not seem realistic. This year and last were both very dry years, and it is now recognized that we are in a serious drought in Connecticut. In Simsbury, the Farmington River is extremely low, lower than my family has ever seen it since we came to Simsbury in 1977. This summer the CT DEEP restricted fishing in the Farmington River because low flows and high temperatures had caused stressed fish to congregate in “refuges” created where certain tributaries enter the river. Streams in the entire watershed, for example Stratton Brook in Simsbury, are low or even dry. Aquarion has had to ask for voluntary compliance with water use restrictions in Simsbury even without the projected additional residential units here.

I do not know whether the groundwater pumped from Aquarion’s wells or from the wells of the two other local water companies, comes from the same aquifers that feed the Farmington River, but given the wells’ proximity to the river and to Stratton Brook, that seems likely. If it is the case, more pumping would affect the flow of the Farmington, just as UCONN’s well fields dried up the Fenton River. Drying up the river is a frightening possibility, first for wildlife and the river ecosystem, and second for the communities for which the river is important to the residents’ quality of life and also as economic driver.

Of course, the amount of water in the East Branch of the Farmington River below the MDC’s dams on the East Branch is already restricted by those dams and by the MDC’s pattern of releases. The agreed-upon sale of water to Niagara Bottling plant in Bloomfield will only further tighten the supply of water that could be available to sustain the river and nearby aquifers. The Farmington River basin can only provide so much drinking water. We have no idea whether our future includes more frequent and severe droughts punctuated by occasional heavy rains or whether we will see a return to what we think of as our “normal” weather. If we want to have a river at all, we all, water companies and citizens, need to look elsewhere for water.

Sincerely,

Sally Rieger