



# Monthly Meeting #7

## Coordinated Water System Plan Central Region

MDC Training Center; 125 Maxim Road; Hartford, Connecticut | December 12, 2016

# Agenda



1. Welcome & Roll Call (5 minutes)
2. Brief Status Update (5 minutes)
3. Review and Approval of November Meeting Minutes (5 minutes)
4. Review Formal Correspondence (5 minutes)
5. Final Water Supply Assessment Review / Vote to Approve for Submission to DPH (15 minutes)
6. Summary of ESA Affirmation and Declaration Forms, Potential Conflicts, and Discussion (30 minutes)
7. Public Comment (10 minutes)
8. Other Business (5 minutes)

# 1. Welcome and Roll Call

## 2. Brief Status Update

## ■ ***What Have We Accomplished?***

- ✓ The final draft Water Supply Assessment was completed and distributed on December 1
- ✓ Exclusive Service Area (ESA) affirmations and declarations requested, due 10:00 a.m. today (December 12, 2016)

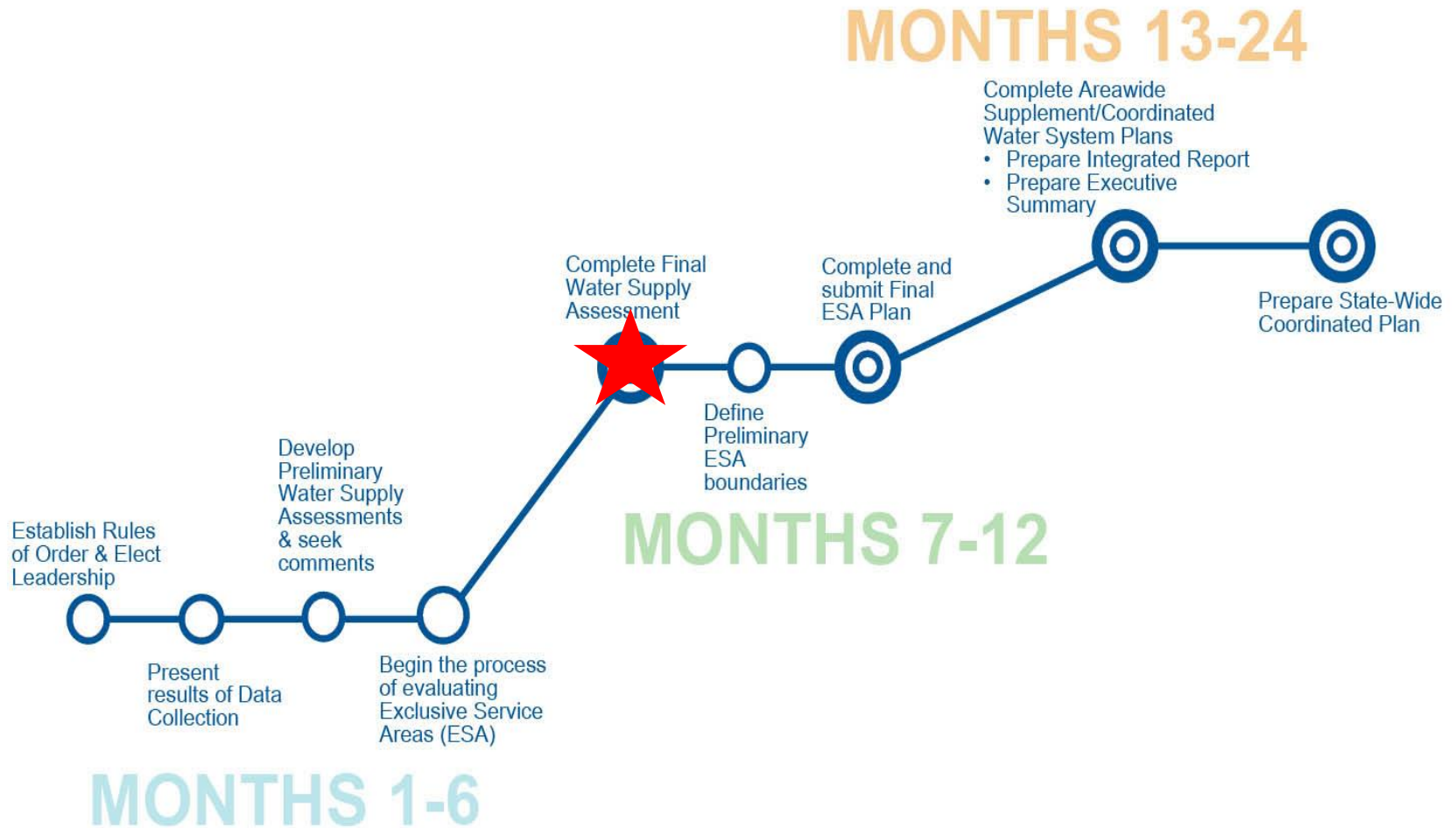
## ■ ***What Are We Doing Today?***

- ✓ Approving the Final Water Supply Assessment report for submission to DPH
- ✓ Summarizing ESA declarations
- ✓ Scheduling presentations for potential conflicts

## ■ ***What's Next?***

- ✓ Administer the ESA process
- ✓ Begin thinking about the Integrated Report

# WUCC Time Frame



## 2. Review & Approval of Meeting Minutes

## 3. Review of Formal Correspondence



# Formal Correspondence



Date	From	To	Main Topic(s)
11/16/16 and subsequent	Various	Officers	Letters received subsequent to the public comment period that express a need for a coordinated water planning process
12/1/16	Central WUCC	Central WUCC members, consulting state agencies, interested parties	Email Correspondence of Final Draft Final Water Supply Assessment for review

# 4. Final Water Supply Assessment Review/Vote to Approve for Submission to DPH

# Changes from First Draft Final WSA



All changes in **green** font

- Updated Table of Contents
- Added arsenic and uranium mapping, radon summary
- Added emergency interconnections to Table 2-9
- Extended SDC population projections to 2040 to match DOT projections
- Replaced Housing Permit Table 5-7 with Housing Inventory
- Made various factual corrections and clarifications throughout

# Final Water Supply Assessment

- Discussion
- Motion to Approve WSA and Submit to DPH



# 5. Summary of ESA Affirmation and Declaration Forms, Potential Conflicts, and Discussion

# ESA Process Draft Schedule



Action	Timeline
Notification Letter and Affirmation Request Letter	September 26 & October 19, 2016
Discuss Declaration Forms and Distribution to WUCC Members and Municipalities (October Meeting)	October 25, 2016
Affirmation Responses Due Date	November 16, 2016
Distribute Declaration Forms to WUCC Members and Municipalities	November 17, 2016
Declaration Forms Due Date (December Meeting)	December 12, 2016
Summary of Declaration Forms, Schedule Presentations for Conflicted Declarants, and Approve Scoring Rubric (December Meeting)	December 12, 2016
30-Day Posting of Initial Declarations	January 1 – February 1, 2017
Presentations by Conflicted Declarants, Conflict Resolution, PURA Recommendations	January 18 & February 15, 2017 Meetings
Approve Preliminary ESA Document for Public Review	March 2017 Meeting
30-Day Public Comment Period, final PURA Recommendations, Approval of ESA Document	April, May, and June 2017 Meetings

# Affirmations



Affirmations Received To Date	
Aquarion Water Company	Avon Water Company
Connecticut Water Company	Town of East Haddam
Town of East Hampton	Hazardville Water Company
Town of Lyme	Manchester Water Department
MDC	Meriden Water Department
SCCRWA	Town of Marlborough
Berlin Water Control Commission	Town of Durham
Valley Water Systems, Inc.	Southington Water Department
Kensington Fire District	Middletown Water Department
Portland Water Department	Wallingford Water Department
New Britain Water Department	Cromwell Fire District*
Pending Affirmation	
Worthington Fire District	

\*Verbal Confirmation

***Water utilities and municipalities did not need to fill out the declaration forms if there is no proposed change or expansion of an ESA***

Remember:

***The WUCC can always facilitate changes in ESAs in the future***



## STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH



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

Dannel P. Malloy  
Governor  
Nancy Wyman  
Lt. Governor

Drinking Water Section

DWS Circular Letter #2016-29

To: Related State Agencies  
Chief Elected Officials  
Town Planners  
Town Clerks  
Planning and Zoning Officers

Executive Directors of Councils of Governments  
Local Health Departments and Districts  
Public Water Systems  
Other Interested Persons

From: Lori J. Mathieu, Public Health Section Chief, Drinking Water Section



Date: November 16, 2016

Subject: Webinar Explaining the Exclusive Service Area Declaration Process

The Connecticut Department of Public Health Drinking Water Section (DWS) will be conducting a webinar on November 29, 2016 at 10:00 a.m. to discuss the regulatory process of declaring Exclusive Service Areas (ESA). An ESA is a geographic area where a single entity has the responsibility for public water. This is an important process that all municipalities and Water Utility Coordinating Committee (WUCC) members should understand. Municipalities, in particular, should be aware that the ESA designation process has begun and water utilities will be making claims in all three public water supply management areas.

We would encourage those involved or interested in the WUCC process to register for this informational webinar at <https://attendee.gotowebinar.com/register/2477998321480561412>. For more information on ESAs, and Water Utility Coordinating Committees, please visit our website at [www.ct.gov/dph/WUCC](http://www.ct.gov/dph/WUCC).

cc: Deputy Commissioner Yvonne Addo, DPH

# Questions Received During ESA Webinar



Question	Answer
<p>How does the process work to “swap” ESAs, that is, one ESA holder would like to give up an area in exchange for another area?</p>	<p>See the ESA procedures for modifications in the Central WUCC Work Plan.</p>
<p>Can you give an example of why a town would not need an ESA?</p>	<p>The only areas that may not need ESAs are those that have zero development potential (permanently protected land) or those areas that are already 100% served by water utilities with overlapping mains (e.g., Norwalk) where delineation of an ESA boundary would prove problematic.</p>
<p>An ESA holder claimed a 200-foot buffer zone around its system which pushed back the adjoining ESA boundary. Does this make any sense? Where is the 200-foot buffer zone for the adjoining ESA?</p>	<p>A water utility may choose to declare a small buffer around its existing system as an ESA boundary to anticipate additional future development of a that system, rather than declaring an entire town or other widespread area.</p>

# Questions Received During ESA Webinar



Question	Answer
<p>What is the process for a municipality to establish the fact that there is no need for an ESA boundary to be declared? How would a water company claiming an ESA be affected by a municipal claim of no need?</p>	<p>Although local zoning may not suggest the need for public water service, emergencies could occur where the solution is installing public water supply. It would be better for the municipality to claim the ESA and work with water utilities in the event that water is needed.</p>
<p>What stops a WUCC from approving an ESA boundary if a town does not approve?</p>	<p>The WUCC will adopt ESA boundaries in accordance with its adopted procedures. A town may choose to challenge that boundary in accordance with the procedures.</p>
<p>Would a municipality become a WUCC member if it gained an ESA but did not maintain a water system?</p>	<p>No. A municipality could hold an ESA area but would not be WUCC members unless operated a public water supply. They are, however, represented by their COG in the process.</p>

# Currently Unassigned Areas

- Stafford
- Tolland
- Willington
- Bolton
- Andover
- Coventry
- Mansfield
- Columbia

- Western Portion of Berlin
- Small Portion of Farmington
- Western Portion of Southington
- Portion of East Hampton

8 to 12  
municipalities,  
compared to:

- East: 17!
- West: 44!!



# ESA Declarations by Claimant



Town	Location of Claim	Apparent Conflict?
Berlin Water Commission	All areas in Berlin except those served by the Kensington or Worthington Fire District Water Systems.	No
CT Water Co.	All or portions of Stafford, Tolland, Willington, Bolton, Coventry, Mansfield, and Columbia.	Potentially
DEEP	All DEEP owned and maintained state conservation lands, excluding those that are currently provided with existing service from another public water provider.	Potentially
Town of Tolland	Portions of Tolland	Potentially
University of Connecticut	Main Campus and Depot Campus	Potentially
Valley Water Systems	Southeastern Portion of Farmington	No
Town of Windham	Southern Portion of Mansfield	Potentially

# ESA Declarations By Town



Town*	Claimant(s)	Apparent Conflict?
Andover	None	No
Berlin	Berlin Water Commission	No
Bolton	CT Water Co.	No
Coventry	CT Water Co.	No
Columbia	CT Water Co.	No
East Hampton	None	No
Farmington	Valley Water Company	No
Mansfield	UConn, Windham, CT Water Co.	Potentially
Southington	None	No
Stafford	CT Water Co.	No
Tolland	Tolland Water Commission, CT Water Co.	Potentially
Willington	CT Water Co.	No

\* DEEP has claimed all agency-owned and maintained state conservation lands, excluding those that are currently provided with existing service from another public water provider.

# Remaining Unclaimed Areas

- Andover – All Currently Unserved Areas
- Western Portion of Southington
- Portion of East Hampton



# Next Steps

- Post proposed declarations on DPH website – Formal request for review/comment or just informational?
- Request conflicted declarants to meet to discuss conflicts and advise the Central WUCC of need for presentations by January 9, 2017
- Begin presentations on conflicted areas at the regular January 18, 2017 meeting, with continuing conflict resolution into February as necessary
- By March 15, 2017, approve Preliminary ESA document for submission to DPH and formal public review (will require special meeting date in March)

# Discussion



## 6. Public Comment

## 7. Other Business

Adjourn