



Monthly Meeting #3

Coordinated Water System Plan Western Region

Brookfield Town Hall, Brookfield, Connecticut | August 9, 2016

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of July Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Agenda



- 1. Welcome & Roll Call (5 minutes)**
2. Approval of July Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Agenda



1. Welcome & Roll Call (5 minutes)
- 2. Approval of July Meeting Minutes (5 minutes)**
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of July Meeting Minutes (5 minutes)
- 3. Formal Correspondence (5 minutes)**
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of July Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
- 4. Public Comment Period (10 minutes)**
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of July Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
- 5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)**
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of Juky Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
- 6. Water Supply Assessment Review & Feedback (45 minutes)**
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
8. Other Business (15 minutes)

Preliminary Water Supply Assessment



What the Preliminary Assessment is – and is not

- CGS 25-33g: the WUCC develops a Preliminary Assessment that goes to the public for additional input, and then it becomes the Final Assessment
- RCSA 25-33h-1[(d)(2)(A)]: the **Preliminary Assessment** must be “**factual and concise**”
- The Preliminary Assessment should not answer all our questions or make any significant decisions
- The Final Assessment should set the stage for ESA determinations and the Integrated Report
- RCSA 25-33h-1[(d)(2)(C)(ix)]: the **Integrated Report** shall contain “consideration of the potential impacts of the plan on other uses of water resources including water quality, flood management, recreation, hydropower, and aquatic habitat issues”

Preliminary Water Supply Assessment



Organization of Document

1. Introduction
2. Existing Public Water Systems
3. Assessment of Future Water Supply Sources
4. Existing Service Areas
5. Population, Land Use, and Projected Growth
6. Status of Planning
7. Issues, Needs, and Deficiencies in the Region

Preliminary Water Supply Assessment



Introduction

- The Coordinated Water System Planning Process
- Components of the Coordinated Water System Plan
- Western Connecticut Public Water Supply Management Area
- Western Connecticut Water Utility Coordinating Committee
- Information Sources

Preliminary Water Supply Assessment



Existing Public Water Systems

- Composition of the Region
- Assessment of Water Quality
- System Reliability, Service, and Supply Adequacy
- Assessment of Firefighting Capabilities
- Assessment of Major Facilities

Preliminary Water Supply Assessment



Assessment of Future Water Supply Sources

- Addresses each CWS that serves >1,000 people
- States whether additional supply will be needed *based on the Individual Water Supply Plan*
- Briefly describes the types of sources considered in the Individual Water Supply Plan and the DPH's "high quality source list"

Preliminary Water Supply Assessment



Existing Service Areas

- Description
- Map
- Summary of Enabling Legislation for Community Water Systems

Preliminary Water Supply Assessment



Population, Land Use, and Projected Growth

- Municipal Classifications and CWS Population
- Historical Population
- Municipal Population Projections
- Community Water System Service Population Projections
- Land Uses and Available Land
 - Overview of Regional Planning Agencies
 - Land Uses Within the Western PWSMA
- Growth Trends
 - Housing Permits
 - Zoning
 - Conclusions

Preliminary Water Supply Assessment



Status of Planning

- Individual Water System Planning
- Municipal Planning
- Land Use Planning and Coordination for Source Protection
 - Community Water System Source Protection Efforts
 - Source Water Assessment Program
- Coordination Among Community Water Systems

Preliminary Water Supply Assessment



Issues, Needs, and Deficiencies in the Region

- Future Supply Sources
- Impact of Streamflow Regulations
- Coordination of Planning
- Movement of Water through Interconnections
- Development of New Interconnections
- Well Water Quality
- New Public Water Systems
- Viability of Small Water Systems
- Challenges of Operating Small Systems

Preliminary Water Supply Assessment



Issues, Needs, and Deficiencies in the Region

- Disjointed Service Areas
- Exclusive Service Areas
- Source Water Protection
- Impact of Existing and Future Anticipated Regulations
- Continued Impacts of De-regulation of Electrical Industry
- Declining Revenue and Increasing Costs
- Conservation
- Lack of Fire Protection
- Infrastructure
- Lack of Funding

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of July Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
- 7. Discussion of Meeting Schedule and Public Review Period (10 minutes)**
8. Other Business (15 minutes)

Water Supply Assessment Schedule



Action	Timeline
Incorporate edits/comments from WUCC members	August 10-31, 2016
Final Draft Preliminary WSA to WUCC Members	September 1, 2016
Preliminary WSA Acceptance or Adoption	September 13, 2016 Meeting
30-Day Public Comment Period on Preliminary WSA	September 14, 2016 to October 14, 2016
WUCC Discussion of Public Comments Received to Date	October 11, 2016 Meeting
Draft Final WSA to WUCC Members	November 1, 2016
Member Comments/Discussion on Draft Final WSA	November 8, 2016 Meeting
Final Draft of Final WSA to WUCC Members	December 1, 2016
Adoption of Final WSA	December 13, 2016 Meeting
Submission of Final WSA to DPH	December 14, 2016

Agenda



1. Welcome & Roll Call (5 minutes)
2. Approval of July Meeting Minutes (5 minutes)
3. Formal Correspondence (5 minutes)
4. Public Comment Period (10 minutes)
5. Discuss Potential Bylaw Amendment Regarding Quorum and Voting (15 minutes)
6. Water Supply Assessment Review & Feedback (45 minutes)
7. Discussion of Meeting Schedule and Public Review Period (10 minutes)
- 8. Other Business (15 minutes)**