

**EXCLUSIVE SERVICE AREA DECLARATION FORM
EASTERN CONNECTICUT WUCC**

INSTRUCTIONS:

Please answer all questions in Sections 1 and 2 and Sections A through H. Please feel free to attach additional sheets if necessary, or expand the size of answer boxes if necessary.

For additional information regarding the exclusive service area declaration process, or if you have questions, please contact any of the Eastern WUCC Officers, or contact Mr. Scott Bighinatti of Milone & MacBroom, Inc. at 203-271-1773 x204 or sbighinatti@mminc.com.

Kindly return this form completed and signed, and with any pertinent attachments, to Mr. Scott Bighinatti of Milone & MacBroom, Inc., 99 Realty Drive, Cheshire, Connecticut, 06410 via mail, fax (203-272-9733), or email (listed above).

SECTION 1. DECLARANT INFORMATION

Water Utility or Municipality Name: Jewett City Water Company

Mailing or Street Address: 91A Slater Avenue

Town, State, Zip Code: Jewett City, CT, 06351

Primary Contact Person & Title: Jonathan Avery, President

Secondary Contact Person & Title: Robert Sherwood, General Manager

Contact Telephone: 860-376-2963

Contact Fax: 860-376-6672

Contact Email: javery@hazardvillewater.com

SECTION 2. DESCRIPTION OF AREA CLAIMED BY DECLARANT AS EXCLUSIVE SERVICE AREA

All area within the municipal boundaries of Ashford, Brooklyn, Canterbury, Chaplin, Eastford, Hampton, Killingly, Plainfield, Pomfret, Putnam, Scotland, Sterling, Thompson, Union, Windham, and Woodstock, with the exception of those parcels of land currently served by public water systems, are open to declarants as proposed exclusive service area boundaries.

1. Please provide a written description in the box below of your proposed exclusive service area boundary. If you are claiming only a portion of land within any of the above municipalities, please provide a general description of the limits of your proposed exclusive service area. For example, "all of town A" or "the portion of town B as generally bounded by street C, street D, street E, and the municipal boundary with town F". Attach additional pages if necessary.

• The town of Scotland excluding the areas DEEP is claiming
• The towns of Canterbury and Plainfield excluding the areas DEEP claims and is in agreement of the mutually agreed upon maps between CT Water and ourselves.

2. If you are only claiming a portion of a municipality, please attach a clear delineation of your proposed exclusive service area boundary on a map for each portion of a municipality you are claiming.

SECTION A. SUPPORTING INFORMATION RELATED TO EXISTING WATER SERVICE AREA

Please answer the following questions. Attach additional sheets, if necessary.

1. Do you currently own and operate a public water system within each municipality in your proposed exclusive service area? If no, indicate the municipalities in which you do not currently own and operate a system.

We do not own or operate a public water system in Scotland, plainfield or canturbury.

2. If you answered yes in Question 1, are you planning on expanding your existing service area in the future? If yes, describe your general expansion plans for the five-year, 20-year, and 50-year planning periods. Does your proposed ESA encompass areas outside of your proposed 50-year expansion area as noted in your most recent Water Supply Plan?

N/A

3. If you answered yes in Question 2, are you planning on servicing your entire proposed exclusive service area via an extension of your existing system, or will some or all of the areas need to be served through satellite systems? Please describe your intentions.

N/A

SECTION B. SUPPORTING INFORMATION RELATED TO EXISTING LAND USE PLANS, ZONING REGULATIONS, AND GROWTH TRENDS

Please answer the following questions. Attach additional sheets, if necessary.

1. Describe your familiarity with the local, regional, and state land use plans, local zoning regulations, and recent local growth trends within each municipality in your proposed exclusive service areas.

We have not reached out to the local, regional, and state land use planning and zoning at this time. We will work with them further as this process goes on.

2. Identify the person or group at your utility or municipality responsible for reviewing and/or enforcing such plans and regulations, and what other groups serve to advise your utility or municipality on changes in land use and new developments at the local level.

Robert Sherwood, the general manager of Sewett City

3. Do the current zoning, land use plans, and growth trends in the municipalities in your proposed exclusive service area currently suggest that new public water systems, or an extension of public water systems, will be needed?

We have not spoken with planning and zoning currently, but we plan to.

4. Do the current zoning and land use plans in the municipalities in your proposed exclusive service area identify areas where public water and/or public sewer service avoidance policies are being sought, and are therefore unlikely to require public water service in the immediate future?

We have not spoken with planning and zoning currently, but we plan to.

5. Are you familiar with the current water supply planning regulations (Regulations of Connecticut State Agencies Section 25-32d) and how they relate to existing land use within each municipality that is served?

We have not investigated this regulation, but we plan to.

SECTION C. PHYSICAL LIMITATIONS TO WATER SERVICE

Please answer the following questions. Attach additional sheets, if necessary.

1. If you will serve any or all of your proposed exclusive service area via an extension of your existing service area, will you need to develop new sources of supply to do so? In other words, do you have sufficient excess available water supply to reasonably serve the proposed exclusive service area?

We have excess water to serve any new area through extension of our water mains.

2. If you will serve any or all of your proposed exclusive service area via satellite systems, please identify any known areas in your proposed exclusive service area where bedrock yields are poor and/or groundwater contamination has affected groundwater quality.

We have not been made aware of poor yield or contamination areas at this time.

SECTION D. POLITICAL BOUNDARIES

Please answer the following questions. Attach additional sheets, if necessary.

1. Does your proposed exclusive service area cross political boundaries, such as municipal or borough boundaries?

Yes, there are multiple towns we are claiming.

2. If you will serve any or all of your proposed exclusive service area via an extension of your existing service area, will water come from sources across municipal or other jurisdictional boundaries?

We do not plan on extending mains to the claiming area at this time.

SECTION E. WATER COMPANY RIGHTS AS ESTABLISHED BY STATUTE, SPECIAL ACT, OR ADMINISTRATIVE DECISIONS

Please answer the following questions. Attach additional sheets, if necessary.

1. Do you have any right to provide water service within your proposed exclusive service area by virtue of State Statute? If yes, please cite the statute below. Note that if you are a municipality, please be reminded that you are authorized by Connecticut General Statute 7-234 of 1967 to provide water service to your municipality. You may cite that section below.

No we do not.

2. Do you have any right to provide water service within your proposed exclusive service area by virtue of a Special Act of the Connecticut General Assembly? If yes, please provide a copy of the Special Act.

No we do not.

3. Do you have any right to provide water service within your proposed exclusive service area by virtue of an Administrative Decision made by a State Agency? For example, the result of a DPH consent order or a PURA Docket? If yes, please provide a copy of the Administrative Decision.

No we do not.

4. Do you have any right to provide water service within your proposed exclusive service area by virtue of a municipal law or ordinance, such as per a section in the Town Charter that establishes a Water Pollution Control Authority? If yes, please provide a copy.

No we do not.

SECTION F. SYSTEM HYDRAULICS, INCLUDING POTENTIAL ELEVATIONS OR PRESSURE ZONES

Please answer the following questions. Attach additional sheets, if necessary.

1. If you will serve any or all of your proposed exclusive service area via an extension of your existing service area, will you need to install additional storage tanks or pumping stations to do so? If yes, please provide a general description of needs.

If we extend our main to serve the new area, we will upgrade facilities & need with storage tanks and pump stations. We do not foresee this in any specific instances in the near future.

2. Describe your utility's or municipality's experience with system hydraulics, including managing elevation changes and pressure zones.

We have run a large system with a reservoir and treatment plant for over a hundred years. We have experience working with pressure zones and have multiple licensed operators on staff.

SECTION G. ABILITY OF A WATER SYSTEM TO PROVIDE A PURE AND ADEQUATE SUPPLY OF WATER NOW AND INTO THE FUTURE

Please answer the following questions. Attach additional sheets, if necessary.

1. Please describe your current source water protection program for protecting current and future sources of supply.

We have a reservoir and well field that we have managed for over 100 years. we own most of the watershed land for the reservoir and comply with water testing to foresee any future issues.

2. If you will serve any or all of your proposed exclusive service area via satellite systems, do you have experience owning and operating such systems? Please describe.

We have owned and operated two satellite systems for over 25 years. Those two systems have all modern upgrades and comply with dph standards.

3. Please describe your technical capacity to operate a public water system. Will you own and operate new systems, or do you expect to own new systems and retain a contract operator to perform the day to day tasks?

We currently employ three licensed operators and there is at least one operator on call 24/7. We have operated a public water system for many years.

4. Please describe your managerial capacity to operate a public water system. What hierarchy is in place to make decisions? How quickly can/will decisions be able to be made during an emergency? Describe your experience with long term planning of infrastructure assets.

We have an operator on call at all times along with a general manager, president, and CFO on staff. Decisions can be made as soon as required in an emergency. We have managed the current system for many decades.

5. Please describe your financial capacity to operate a public water system. Is capital funding for emergency repairs available? Is there a capital improvement budget available for long term asset replacement? What types of financial resources can be utilized to maintain a system? Is there financing available to retain consultants and contractors to design and implement repairs?

We are capable of raising capital and/or borrowing money for improvements and maintenance. We keep a 5-year budget each year in order to plan improvements and investment.

6. If you currently provide public water service, please describe the number and types of complaints received by your utility for the past three years.

2016 - 5 complaints
2015 - 3 complaints
2014 - 9 complaints

The complaints have to do with color, odor, or pressure problems related to main breaks. All complaints were addressed and resolved.

7. If you will serve any or all of your proposed exclusive service area via an extension of your existing service area, please describe any water quality or reporting violations incurred over the past two years.

We do not plan on serving the new areas via an extension of our existing system.

8. If you will serve any or all of your proposed exclusive service area via an extension of your existing service area, please describe any potential concerns related to disinfection byproducts that may need to be evaluated with any main extension.

We do not plan on serving the new areas via an extension of our existing system.

9. Please describe the type of rate structure envisioned within your proposed exclusive service area, and provide the estimated annual cost of water service for a family of four using 109,500 gallons¹ per year.

The rate structure varies by meter size and the per gallon decreases as you use more water. A family with a 3/4 inch meter using 109,500 gallons evenly throughout the year would cost $\$404.76$ meter + $\$731.9$ water = $\$1136.66$. However due to the demographics, most annual bills are around $\$700$ - $\$800$ a year because most homes have less than 4 people.
The rate is $\$0.0500$ per cubic foot.

SECTION H. OTHER CONSIDERATIONS

Please answer the following questions. Attach additional sheets, if necessary.

1. Are you aware of any other municipalities or water utilities who may declare for the same proposed exclusive service area, thereby creating a conflict? If yes, please describe.

We are not aware of any conflicts in our declaring area. Any previous conflicts have already been worked out.

¹ Calculated at 75 gallons per person per day x 4 people x 365 days in a year.

2. If yes, have you corresponded with said municipality or utility concerning this potential conflict? In an effort to avoid conflicts, public water systems and municipalities are encouraged to coordinate their efforts in declaring exclusive service areas. Contact the Eastern WUCC Officers for contact information.

We have worked out previous conflicts over declared area.

CERTIFICATION

In accordance with the Regulations of Connecticut State Agencies Section 25-33h-1(k)(2), I understand that water utilities are responsible for providing adequate service as requested by consumers and under terms otherwise provided by statute, regulation and ordinance within their exclusive service area boundaries within a reasonable time frame. This may include but not be limited to development of supply sources, main extensions, or satellite management.

Furthermore, I, undersigned below, am presently aware of no reason why the utility represented on this form and any associated attachments would not be capable of providing pure and adequate supply of water to service the proposed exclusive service area in accordance with all applicable regulatory requirements, within a reasonable timeframe of requests by customers, should the proposed exclusive service area boundaries be accepted by the Eastern Water Utility Coordinating Committee and the Connecticut Department of Public Health pursuant to Public Act 85-535, as amended.

Signature of
Duly Authorized Representative:



Date: 1/17/2017

Print or Type Name and Title:

Jonathan S. Avery, President