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SEP 18 2018

Bureau of Water Protection and Land Reuse  
Water Planning & Management Division

## Town of Fairfield

**Brian V. Carey**  
Conservation Director

**Fairfield, Connecticut 06824**  
Conservation Commission  
The Wetlands Agency

**Sullivan Independence Hall**  
725 Old Post Road  
(203) 256-3071  
FAX (203) 256-3123

September 14, 2018

Ms. Corinne Fitting  
Supervising Environmental Analyst  
Water Planning & Management Division  
Bureau of Water Protection & Land Reuse  
Connecticut Department of Energy and Environmental Protection  
79 Elm Street, Hartford, CT 06106-5127

Re: Proposed Stream Classifications  
Housatonic, Hudson and Southwest Coastal River Basins

Dear Ms. Fitting:

The Town of Fairfield Conservation Department has reviewed the proposed stream flow classifications for areas that are adjacent to or may impact our facilities within the Aspetuck and Mill River Watersheds. The following table summarizes our comments regarding the proposed stream flow classification map:

Segment	Comment
102,002,094	
102,002,094	Aquarion Water Company currently operates a registered water diversion in this area that separates the Morehouse Brook (Class 1) and the East Branch of Cricker Brook (Class 1). The Morehouse Brook is diverted out of its channel into the East Branch of the Cricker Brook and into the Hemlock Reservoir. There is a section of stream in between those to segments that is not labeled or classified on the proposed mapping. The map should be amended show this area as Class 3 stream segment. See Figure No. 1 and Figure 2.

Ms. Corinne Fitting  
September 12, 2018

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Please let me know if you have any questions regarding this letter or if you need any additional information for the stream segments discussed above. We would also be happy to arrange a site visit for CT DEEP staff to assist you in your efforts. Feel free to contact me at 203-256-3071 or [bcarey@fairfieldct.org](mailto:bcarey@fairfieldct.org)

Best regards,

A handwritten signature in blue ink, appearing to read "Brian Carey", with a long horizontal flourish extending to the right.

Brian Carey  
Conservation Director  
Town of Fairfield

**Figure No. 1 – Location Map of Diversion**



*Portion of the CT DEEP Proposed Stream Flow Classification Map for the Housatonic River Basin*

Figure No. 2

Main Switchboard
Diversion Registrations - regstrns

### Water Diversion Registrations Search Form

REGISTRANT: **AQUARION WATER COMPANY OF CONNECTICUT** Digitized?:  Yes

FIRST NAME:

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SYSTEM/DIVISION: **MAIN SYSTEM** QUERY

DIVERSION: **MOREHOUSE BROOK DIVERSION - TO HEMLOCKS RESERVOIR** Regs in Basin

DESCRIPTION: **DAM AND CANAL TO HEMLOCKS RESERVOIR** REPORTS

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Registration # **7108-005-PWS-RI** **REGISTERED** REGPOK

BASIN: **7108** **MILL RIVER** Town **EASTON** Registrations in a Town

USE STATUS: **ACTIVE** USE OF WATER: **PWS** Registrations of Registrant

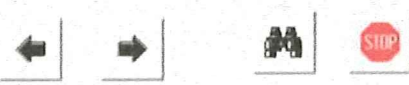
LOW FLOW (cfs):  Consumptive?:  Yes WATER BEING DIVERTED: **RIVER**

PUMPCAP (gpm):  REG WD (mgd): **0.8390**

DIAMETER (in):  REG SYSTEM WD (mgd):

WELL TYPE: **NA** REG STOR (mg): **0.0000**

AQUIFER TYPE:  REG MAX STOR (mg): **0.0000**



SCROLL THROUGH RECORDS

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COMMENTS:

**Registered in 83 withdrawal capacity was entered as "unknown". Production data indicated a maximum monthly withdrawal of 26 mgd in December 1981. Use 26mg/31 days = .839 mgd. Map indicated location and aquaduct to Hemlocks Res. Petition data received from Glen Thornhill by WW in 1991 did not address Moorehouse Brook Diversion. Data received at 6/16/94 meeting w/Glen Thornhill - similar to Boys Halfway River - diversion dam diverts all of Moorehouse Brook. Watershed to diversion is permanent part of Hemlocks Reservoir watershed.**

SEARCH FORM Note: all entry fields on this form are locked to prevent accidental data changes. Use the other registration form for updating data. Click into any field then click the binoculars and enter search criteria for that field. Change "whole field" to "any part of field" for better results. Right click on any field to apply a filter on that data/field. If you see "Filtered" highlighted at the bottom, remember to click on that to remove the filter if you aren't finding what is expected.