

Attachment C:

Documentation Form for Consumptive Water Diversion Permits (CGS Section 22a-369)

Applicants should review the application [instructions](#) (DEEP- WPMD-INST-100) and CGS section 22a-369 and 22a-373 and RCSA sections 22a-372-1, 22a-377(b)-1, 22a-377(c)-1, and 22a-377(c)-2.

If additional pages are attached to the form concerning an application response, they should be numbered and titled to correspond to the specific number and title of the request for information on the application form and include the name of the applicant as indicated on the main application form.

1. Applicant Name:
(as indicated on the main application form)

2. Name of waters affected by diversion:

3. Diverted water will be discharged after use to (name of watercourse or sewage treatment plant, or location of groundwater):

4. *Drainage Basins*

a. The diversion will be located in basin number(s):

(Basin numbers are delineated on a map compiled by the Connecticut Geological and Natural History Survey and entitled "Natural Drainage Basins in Connecticut, 1981", as amended. See "Available Resources" section in the application instructions.)

b. *Interbasin Transfer of Water* - Does the proposed diversion transfer water from one subregional drainage basin to another? Yes No

If Yes, the donor basin is number:

and the water will be used/discharged in basin number(s):

If Yes, an environmental impact report in accordance with CGS section 22a-369(10) **may** be required. Please call WPMD at 860-424-3020 to verify whether this requirement applies. If so, submit such an environmental impact report with this application as Attachment C4. See [instructions](#) (DEEP- WPMD-INST-100) for this report.

Attachment C: Documentation Form (continued)

5. *Description of Site* – Describe all natural and man-made features at the property at which the regulated activity is proposed to be conducted.

6. *Description of Diversion* - Describe the location, purpose, and general method of operation, and means for diverting, withdrawing, storing, distributing and discharging water associated with the proposed diversion.

Attachment C: Documentation Form (continued)

7. *Withdrawal and Use of Water:*

- a. Provide the following information regarding the proposed consumptive diversion:
length of time for which a diversion permit is sought:

average day - maximum month withdrawal: mgd

maximum daily withdrawal*: mgd cfs

maximum rate of withdrawal: gpm cfs

frequency of withdrawals: hours/day days/year

*This term means the largest volume of water withdrawn in any twenty-four hour period.

- b. If the proposed diversion is seasonal or is otherwise restricted to certain times of the year, describe the frequency of such diversion and the conditions therefore.

- c. If this application is for the renewal of an existing diversion permit, describe any proposed change in (A) the rate, quantity or frequency of diversion, (B) mode of operation of the diversion, (C) withdrawal structures, including any change in the location of such structures, or (D) sources of water.

- d. Describe how the withdrawal and use of water will be metered or measured and controlled.

Attachment C: Documentation Form (continued)

8. *Need for Diversion* - Describe the need for the proposed diversion, including a detailed discussion of its objective(s) and anticipated benefits.

Attachment C: Documentation Form (continued)

9. *Instream Flow Maintenance* - Is the proposed diversion designed, or will it be operated to provide, instantaneous flow or release of surface waters in the natural downstream direction below the diversion? Yes No

If Yes, describe the quantity, rate and frequency of such flow or release and how it will be measured or metered and controlled or maintained. If No, explain why providing instantaneous flow or release of surface waters is not proposed.

Attachment C: Documentation Form (continued)

10. Include a Long-range Water Conservation Plan as Attachment C10. See [instructions](#) (DEEP- WPMD- INST-100) for this Plan.
11. List the names and addresses of the known current holders of flowage easements or other flowage rights potentially affected by the proposed regulated activity.

Name:

Address:

City/Town:

State:

Zip Code:

Mailing address, if different than above:

Mailing Address:

City/Town:

State:

Zip Code:

Name:

Address:

City/Town:

State:

Zip Code:

Mailing address, if different than above:

Mailing Address:

City/Town:

State:

Zip Code:

Check here if additional sheets are necessary, and label and attach them to this sheet.

12. Will there be any pumping of water from wells? Yes No

If Yes, a hydrogeological report must be included as Attachment C12. See [instructions](#) (DEEP- WPMD- INST-100) for this report.

13. Summary of Documents submitted with Attachment C: Check each document being submitted under Attachment C as verification that all applicable documents have been submitted.

Attachment C4: Environmental Impact Report - If the proposed diversion includes the transfer of water from one subregional drainage basin to another, then include an environmental impact report **only after consulting with WPMD** (860-424-3020). See [instructions](#) (DEEP- WPMD-INST-100) for this report.

Attachment C10: Long-range Water Conservation Plan See [instructions](#) (DEEP- WPMD-INST-100) for this Plan.

Attachment C12: Hydrogeological Report - If there will be any pumping of water from wells or a surface water within stratified drift include a hydrogeological report. See [instructions](#) (DEEP- WPMD-INST-100) for this report.

Other, please specify: