SALE OF EXCESS WATER PERMIT APPLICATION

This application is for a permit under Section 22a-358 of the Connecticut General Statutes for a public water system to sell water reserves in excess of those required to maintain an abundant supply of water to customers in its service area. The applicant must provide the department with sufficient information to verify that the water proposed for sale is in excess of that required to meet their system needs. This form is designed to supply the department with the basic information necessary to evaluate the permit request. Applicants are encouraged to provide any other information they feel will lead to a full understanding of the proposed sale. The applicant will be notified if additional information is required.

An application must be submitted for each proposed sale agreement whether as a continuous supplemental supply or for emergency use only. An interconnection may require a Diversion Permit from the Department of Environmental Protection under Section 22a-369 of the Connecticut General Statutes. The public water system proposing to sell the excess water is responsible for obtaining all required permit and approvals.

I. CONTACTS:

1. Public water system proposing to sell water: ________________________________

2. Principal contact: ________________________________
   Mailing address: ________________________________
   Phone: ________________________________

3. Public water system proposing to buy water: ________________________________

4. Principal contact: ________________________________
   Mailing address: ________________________________
   Phone: ________________________________

5. Is the proposed interconnection limited to one-way transmission of water? ________________________________
II. CONTRACT PROVISIONS

1. Describe methodology and indicate critical dry period used to calculate safe yield of source(s).

2. Describe methodology or source(s) of demand projection data.

3. Complete the following summary table for the total system for the source from which water would be taken for sales. Please note if the source from which the water will be taken is physically isolated from the total system or hydraulically limited (i.e. wellfield not connected to any other component of system):

<table>
<thead>
<tr>
<th>Source</th>
<th>Safe Yield (mgd)</th>
<th>% Dry Year for SY</th>
<th>Current Avg. Daily Demand (mgd)</th>
<th>Current Peak Day Demand (mgd)</th>
<th>Demand in 5 Yrs. (mgd)</th>
<th>Demand in 10 Yrs. (mgd)</th>
<th>Demand in 20 Yrs. (mgd)</th>
<th>Demand in 50 Yrs. (mgd)</th>
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III. CONTRACT PROVISIONS

1. What is the quantity of water proposed for sale as specified in contract

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<th></th>
<th>Average</th>
<th>Minimum</th>
<th>Maximum</th>
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<tbody>
<tr>
<td>Daily (gpd)</td>
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<td>Monthly (MG)</td>
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<td>Annual (MG)</td>
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2. Is the water raw or treated? ____________________________________________

3. How frequently would this water be used?
   _____ Regularly – on a daily basis
   _____ Periodically – as a supplemental supply
   Estimate frequency (days/month) __________________________

4. Describe and map location of interconnection ____________________________

5. Proposed duration of contract (cannot exceed 10 years) and expiration date __________________________

6. Notification required for termination of contract __________________________

7. Submit a copy of the proposed contract.

IV. OTHER CONSIDERATIONS

1. Are there any restrictions (physical, hydraulic, source yield, legal, or other) which would prohibit the seller from continuously providing the specified amount of water?
   Explain: ______________________________________________________
   ___________________________________________________________
   ___________________________________________________________
   ___________________________________________________________
   ___________________________________________________________
   ___________________________________________________________
   ___________________________________________________________
2. Does the system proposing to sell water have an Emergency Water Supply Plan? Please submit. Does the emergency plan have provisions for continued supply to system purchasing water? If so explain.

3. Are there any conservation programs currently in place by the system proposing to sell water (on-going or emergency contingency)? If so, explain.

What impact have these programs had on demand?

4. Have you had any water quality problems in your system in the past 2 years? Explain.

5. Submit a copy of the engineering design plan of proposed interconnection.