

AN APPLICATION FOR A CERTIFICATE : CONNECTICUT SITING  
OF ENVIRONMENTAL COMPATIBILITY AND :  
PUBLIC NEED FOR THE GOODWIN AND : COUNCIL  
COLEBROOK HYDROELECTRIC POWER PROJECT :  
OF THE METROPOLITAN DISTRICT : June 20, 1983

D E C I S I O N A N D O R D E R

Based on the foregoing, the application of the Metropolitan District (MD) to construct hydroelectric generating facilities at the Goodwin/Colebrook dam complex in Hartland and Colebrook is hereby granted. A certificate of environmental compatibility and public need, as required by section 16-50k of the General Statutes of Connecticut, revisions of 1958, revised to 1981, as amended, shall be issued, subject to the following terms, limitations, and conditions.

I. Conditions

1. The hydroelectric facilities at the Goodwin and Colebrook dams shall be constructed as proposed in the application.
2. The MD shall, as much as possible, follow the recommendations of the U.S. Fish and Wildlife Service regarding water discharge temperatures.
3. The MD shall direct discharges of water in the range of 50-80 cfs and discharges in excess of 440 cfs over the Goodwin Spillway whenever they are not precluded by other commitments or impoundment levels.
4. The MD shall annually stock Colebrook Lake with an additional 30% of the combined total of fish stocked in that lake by the States of Connecticut and Massachusetts.

5. The MD shall allow fishermen and other recreationists access to the new parking area below the Goodwin dam between sunrise and sunset.
6. The MD shall for educational purposes post a sign explaining the operations of the project at both hydroelectric sites.
7. If bald eagles are found to be utilizing the project area, the MD shall cooperate with private wildlife agencies and DEP regarding their protection and management.
8. Construction work shall be conducted during daylight working hours under normal circumstances.

## II. Development and Management Plan

The certificate holder shall, prior to the commencement of construction, submit for the Council's approval a Development and Management Plan (D&M) consisting of:

- a) A site plan or appropriate reference to the record showing existing and new access roads, powerhouses, trashracks, turbines, penstock, transmission lines, location and type of site rehabilitation, including landscaping, and contour lines of the site;
- b) A schedule of all major construction activities, including access roads, blasting, concrete pouring, powerhouse, penstock, trashracks, turbines, transmission lines, portal gates, and tailrace work.
- c) A detailed set of plans of methods for controlling any siltation or sedimentation encountered during construction;
- d) A plan detailing how the 50-150 cfs run of river flows will be met throughout the construction period;

- e) A plan for implementing the following actions for maintaining water quality: upward directional baffling of the Colebrook Lake discharge; redirection of a portion of the flow in the Goodwin Spillway Channel into the area of the powerhouse discharge to promote mixing at that point; and boulder placement immediately downstream from the Goodwin powerhouse to promote mixing and aeration of the discharge water.

In preparing the D&M plan, the applicant may consult with Council staff. The Council shall approve, modify or disapprove the D&M plan within 30 days of filing.

### III. Notifications

The certificate holder shall provide the following notifications to the Council:

- a) Two weeks prior notice of the commencement of any new phase of construction, specifically access roads, powerhouses, penstock, trashracks, turbines, transmission lines, portal gates, and tailrace work;
- b) Notification of completion of each of the above phases of work.

### IV. Final Report

The certificate holder shall provide the Council with a Final Report fourteen months after the facility becomes operational. This Final Report shall include results of the water quality monitoring program; daily water levels (in the same form as of MD Late File 1) from January 1, 1983, through the the first full year in which the facility becomes operational; project costs; realized capacity factor; number of days water

flowed over Goodwin Spillway; and any other information the Council may deem pertinent upon completion of the project.

V. Time Limits

This certificate shall be void if all construction authorized by this decision and order is not completed by December 31, 1987, unless otherwise authorized by the Council as an amendment to the certificate.

We hereby direct, pursuant to section 16-50p(c) of the General Statutes, that a copy of the opinion and decision and order be served on each person listed below. A notice of the issuance shall be published in the Hartford Courant and the Winsted Evening Citizen.

The parties to this proceeding are:

The Metropolitan District (Applicant)  
555 Main Street  
Hartford, Connecticut 06103

Attention: Mr. Bernard A. Batycki

Sandler Levine and Keppelman, P.C. (its attorney)  
81 Wethersfield Avenue  
Hartford, Connecticut 06114

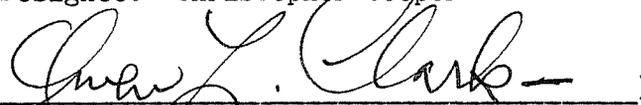
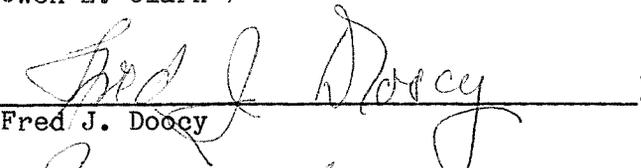
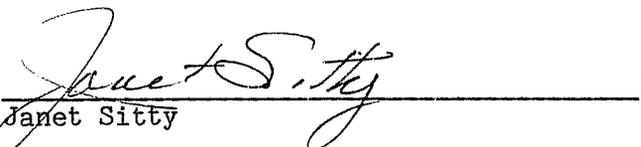
The Honorable Colin C. Tait  
Chairman  
Planning and Zoning Commission  
Town Hall, Route 183  
P.O. Box 5  
Colebrook Center, Connecticut 06021

Mr. Colin C. Tait (service waived)  
R.F.D. 4  
Winsted, Connecticut 06098

C E R T I F I C A T I O N

The undersigned members of the Connecticut Siting Council hereby certify that they have heard this case or read the record thereof, and that we voted as follows:

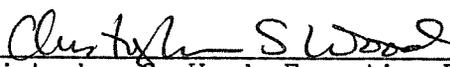
Dated at New Britain, Connecticut, this 20th day of June.

<u>Council Members</u>	<u>Vote Cast</u>
 _____) Gloria Dibble Pond Chairperson	Yes
 _____) Commissioner Thomas Fitzpatrick Designee: Commissioner Peter G. Boucher	Yes
_____) Commissioner Stanley Pac Designee: Christopher Cooper	Absent
 _____) Owen L. Clark	Yes
 _____) Fred J. Doocy	Yes
 _____) Mortimer A. Gelston	Yes
_____) James G. Horsfall	Absent
 _____) Janet Sitty	Yes

STATE OF CONNECTICUT            )  
  :  
COUNTY OF HARTFORD            )            ss.            New Britain, June 20, 1983

I hereby certify that the foregoing is a true and correct copy of the decision and order issued by the Connecticut Siting Council, State of Connecticut.

ATTEST:

  
\_\_\_\_\_  
Christopher S. Wood, Executive Director  
Connecticut Siting Council