Print Form

ATTACHMENT I

SUGGESTED NOTICE OF INTENT FORM AND INSTRUCTIONS

I. Notice of Intent (NOI) Instructions

A. Required Information

Applicants seeking coverage under the Hydroelectric Generating Facilities General Permit (HYDROGP) must submit a written NOI to EPA and the appropriate state agency. The NOI consists of either the suggested NOI form included in Section II of this document or another form of official correspondence that contains all of the required information listed in the General Permit. Additional information may be attached as needed.

The required information includes specific product and usage information for a hydroelectric facility that uses non-toxic neutralization chemicals. A facility seeking coverage under the Massachusetts General Permit and discharging to the Connecticut River or Merrimack River should provide the facility's previous ESA Section 7 consultation with the National Marine Fisheries Service if available.

B. Signature Requirements

The Notice of Intent must be signed and dated in accordance with the signatory requirements of 40 CFR Section 122.22, including the certification statement shown on the suggested NOI form.

Federal regulations require this application to be signed as follows:
1. For a corporation, by a principal executive officer of at least the level of vice president;
2. For partnership or sole proprietorship, by a general partner or the proprietor, respectively, or,
3. For a municipality, State, Federal or other public facility, by either a principal executive officer or ranking elected official.

C. Submission of NOI to EPA and the Appropriate State Agency

1. Filing with EPA - All operators located in Massachusetts and New Hampshire that apply for coverage under this General Permit must submit a written NOI to EPA-New England. The completed, signed NOI and attachments must be submitted to EPA-NE at:

US Environmental Protection Agency
Hydroelectric GP Processing
Municipal Assistance Unit (OEP06-3)
5 Post Office Square - Suite 100
Boston, MA 02109-3912
or
e- mailed to Hydro.GeneralPermit@epa.gov or faxed to 617-918-0898

2. Filing with the States - A copy of the NOI filed with EPA-NE must also be filed with state agencies. The state agency may elect to develop a state specific form or other additional information requirements.

a. Discharges in Massachusetts: All applicants must submit a copy of their completed Notice of Intent; the completed State Transmittal Form; and a **copy** of the check for the appropriate fee to:

Massachusetts Department of Environmental Protection
Division of Watershed Management
627 Main Street, 2nd floor
Worcester, MA 01608

The transmittal form, instructions, and fee amount may be obtained through the MassDEP website at http://www.mass.gov/dep/water/permitsa.htm. Click under "Related Topics" to link to the transmittal form and fee instructions.

In addition, the appropriate fee and a copy of the transmittal form must be sent to:

Massachusetts Department of Environmental Protection
P.O. Box 4062
Boston, MA 02211

All applicants should keep a copy of the complete application package for their records.

b. Discharges in New Hampshire: All applicants must provide a completed copy of their Notice of Intent to:

New Hampshire Department of Environmental Services
Water Division, Wastewater Engineering Bureau
29 Hazen Drive, P.O. Box 95
Concord, New Hampshire 03302-0095

All applicants should keep a copy of the complete application package for their records.

II. Suggested Notice of Intent (NOI) Form

(see following pages 3 to 6)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
NEW ENGLAND - REGION I
5 POST OFFICE SQUARE, SUITE 100
BOSTON, MASSACHUSETTS 02109-3912

Request for General Permit Authorization to Discharge Wastewater
(Notice of Intent (NOI) to be covered by the General Permit)

Hydroelectric Generating Facilities (HYDROGP)
NPDES General Permits No. MAG360000 and NHG360000

A. Facility Information

1. Indicate applicable General Permit for discharge: MAG360000 ____
   NHG360000 ____

2. Facility Name, Location, and Data:
   Name_____
   Street/POBox_____City_____
   State_____ Zip Code_____
   Latitude_____Longitude_____
   Type of Business _____
   SIC Code(s) _____

3. Facility Mailing Address (if different from Location Address):
   Name_____
   Street/PO Box_____ City_____
   State_____ Zip Code_____

4. Facility Owner:
   Name_____ e-mail (optional) _____
   Street/PO Box_____ City_____
   State_____ Zip Code_____
   Contact Person_____ Telephone Number_____
   Owner is (check one): 1. Federal____ 2. State _____ 3. Tribal_____ 4. Private_____
   Other (Describe)_____

5. Facility Operator (if different from above):
   Legal Name_____ e-mail (optional) _____
   Street/PO Box_____ City_____
   State_____ Zip Code_____
   Contact Person_____ Telephone Number_____

6. Current permit status (please check Yes or No):

a. Has a prior NPDES permit (individual or general permit coverage) been granted for the discharge that is listed on the NOI? Yes ____ No____ If Yes, Permit Number: _____

b. Is the facility covered by an individual NPDES permit? Yes_____ No_____
   If Yes, Permit Number _____

c. Is there a pending NPDES application on file with EPA for this discharge? Yes _____ No _____ If Yes, date of submittal: _____and permit number if available:_____

7. Attach a topographic map indicating the location of the facility and the outfall(s) to the receiving water. Map attached? _____

8. Provide the number of turbines and the combined turbine discharge (installed capacity) at maximum and minimum output, in cubic feet per second (cfs). Number of turbines ____ Combined turbine discharge (installed capacity): maximum output, cfs _____ and
minimum output, cfs _____

9. Is the hydroelectric generating facility operated as a pump storage project?

B. Discharge Information (attach additional sheets as needed).

1. Name of receiving water into which discharge will occur: _____
   Freshwater: _____ Marine Water: _____

2. Attach a line drawing or flow schematic showing water flow through the facility including sources of intake water, operations contributing flow, treatment units, outfalls, and receiving waters(s). Line drawing or flow schematic attached? _____

3. List each outfall under the following categories and number sequentially: equipment-related cooling water; equipment and floor drain water; maintenance-related water; facility maintenance-related water during flood/high water events, and equipment-related backwash strainer water (see Parts I.A.1, 2, 3, and 4; or Parts I.B.1, 2, 3, and 4). Attach additional sheets to identify outfalls as needed.

Equipment-related cooling water

Equipment and floor drain water

Maintenance-related water

Facility maintenance-related water during flood/high water events

Equipment-related backwash strainer water

4. List each outfall discharging any combination of the following to identify the combined discharges: equipment-related cooling water, equipment and floor drain water, maintenance-related water, equipment-related backwash strainer water, and facility maintenance-related water during flood/high water events (see Parts I.A.5 and B.5) and continue the sequential numbering. Attach additional sheets to identify outfalls as needed.

5. Provide for each outfall the following:

a. Latitude and longitude to the nearest second (see EPA's siting tool at: http://www.epa.gov/tri/report/siting_tool/) and the name(s) of the receiving water(s) into which the discharge will occur.

b. The operations contributing flow and the treatment received by the discharge. Indicate the average flow from each operation.

c. Indicate if the discharge can be sampled at least once per year or can be sampled using the representative outfall sampling provisions (see Parts I.A.6 or B.6 and III.E).

d. Note if the outfall discharges intermittently or seasonally.

C. Chemical Additives

Are any non-toxic neutralization chemicals used in the discharge(s)? Yes ____ No____ If so, include the chemical name and manufacturer; maximum and average daily quantity used on a monthly basis as well as the maximum and average daily expected concentrations (mg/l) in the discharge, and the vendor's reported aquatic toxicity (NOAEL and/or LC_{50} in percent for typically acceptable aquatic organism).

D. Endangered Species Act Eligibility Information

A facility, with a previous ESA Section 7 consultation with the National Marine Fisheries Service (NMFS), seeking coverage under the Massachusetts general permit and discharging to the Connecticut River or Merrimack River should provide one of the following, if available.

1. A formal certification indicating consultation with the National Marine Fisheries Service (NMFS) resulted in either a no jeopardy opinion or a written concurrence on a finding that the discharges are not likely to adversely affect the shortnose sturgeon or critical habitat. Information should also be provided indicating the hydroelectric facility's previous ESA Section 7 consultation with NMFS covered the discharges to be authorized under this general permit and demonstrating no significant changes in the discharges have occurred since the previous consultation.

2. Another operator's certificate of the ESA eligibility for those discharges to be authorized under this general permit.

E. Supplemental Information

Please provide any supplemental information, including antidegradation review information applicable to new or increased discharges. Attach any certification(s) required by the general permit.

F. Signature Requirements

The Notice of Intent must be signed by the operator in accordance with the signatory requirements of 40 CFR Section 122.22 (see below) including the following certification:

I certify under penalty of law that no chemical additives are used in the discharges to be authorized under this general permit except for those used for pH adjustment and (2) this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted.

Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations**.**

Signature_____ Date _____

Printed Name and Title _____

Federal regulations require this application to be signed as follows:
1. For a corporation, by a principal executive officer of at least the level of vice president;
2. For partnership or sole proprietorship, by a general partner or the proprietor, respectively, or,
3. For a municipality, State, Federal or other public facility, by either a principal executive officer or ranking elected official.