DEPARTMENT OF ENVIRONMENTAL PROTECTION Bureau of Land Resource Regulation 17 State House Station Augusta, Maine 04333

Telephone: 207-287-7688

FOR DEP USE	
ATS #	
#L	
Fees Paid	
Date Fees Received	

APPLICATION FOR WATER QUALITY CERTIFICATION (U.S. P.L. 92-500, SECTION 401)

HYDROPOWER PROJECT LICENSING/RELICENSING ONLY

This form shall be used to request Water Quality Certification for the proposed FERC licensing or relicensing of an existing hydropower generating or storage project where no construction, reconstruction or structural alteration of project facilities which would affect water levels or flows is proposed.

All required fees must be paid before application processing will begin. Please contact the Department for current fee schedule information. Fees are payable to Treasurer, State of Maine.

APPLICANT INFORMATION

Name of Applicant:			
Mailing Address:			
Name of Contact or Agent:			
Telephone:			
PROJECT INFORMATION			
Name of Project:	FERC No		
Address (use "911" address, if available):			
Name of Waterbody Affected:			
Municipality or Township:	County:		
GPS Coordinates, if known:			

REQUIRED INFORMATION

- 1. Provide all the information requested by this application form.
- 2. If applicant is a registered corporation, provide either a *Certificate of Good Standing* (available from the Secretary of State) or a statement signed by a corporate officer affirming that the corporation is in good standing.
- 3. A signed Certification of Publication and a completed Notice of Intent to File an application for Water Quality Certification.

NOTE: All supporting documents summarized above must be attached to this form and sent to the DEP Office listed below:

Department of Environmental Protection Bureau of Land Resource Regulation 17 State House Station Augusta, ME 04333 Tel: (207) 287-7688

"I certify under penalty of law that I have personally examined the information submitted in this document and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the information is true, accurate, and complete. I authorize the Department to enter the property that is the subject of this application, at reasonable hours, including buildings, structures or conveyances on the property, to determine the accuracy of any information provided herein. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

DATE:	SIGNATURE OF APPLICANT
(IF SIGNATURE IS OTHER THAN APPLICANT,	
ATTACH LETTER OF AGENT AUTHORIZATION	PRINTED NAME & TITLE
SIGNED BY APPLICANT)	

WATER QUALITY CERTIFICATION APPLICATION

FILING INSTRUCTIONS AND PROCEDURES

- When filing, send an original paper copy plus one (1) electronic copy of a completed Application for Water Quality Certification to the Department, along with two (2) copies of the Application for Initial License or New License that has been or will be filed with FERC. The State filing can be made prior to or concurrent with the FERC filing.
- 2. The Department is required by law to assess fees for processing applications and for monitoring permit compliance. Application processing will not begin until all required fees have been paid. When filing, submit full fee payment as shown on the DEP feeschedule. Please make checks payable to: Treasurer, State of Maine.
- 3. A number of consulting agencies will be involved in the State review process of hydropower projects. Distribution of copies of the FERC application to these agencies may be coordinated by DEP or may be handled directly by the applicant. When filing, please notify the DEP staff to discuss distribution procedures.
- 4. Most information requested by this application form can be provided by making reference to the appropriate exhibit of the FERC license application. Space is provided on the form for such references.
- 5. Within 15 working days of receiving an application and all required fees, the DEP shall determine whether the application as filed is acceptable for processing.
- 6. Additional information may be required during the review process on any aspect of the project relating to compliance with applicable statutory criteria.

WATER QUALITY CERTIFICATION APPLICATION

1.	NATU	JRE OF ACTIVITY. Check appropriate item:	
	Application for Initial License.		
Application for New License (Relicense).			
	A COPY OF A COMPLETED FERC APPLICATION FOR LICENSE (THIRD STAGE CONSULTATION) MUST ACCOMPANY THIS FORM.		
	NOTE	E: A copy of any document revising, supplementing, amending, or correcting deficiencies in the application as originally filed with FERC must also be filed with D.E.P.	
2.	projed	FING ENVIRONMENT . Provide a description of the physical environment of the ct site and its immediate vicinity. The project site includes all land and water areas ed by the project.	
	REFE	RENCE: FERC EXHIBIT(S)	
3.	PROJECT DESCRIPTION . Provide a detailed description of the existing project. A hydropower project includes all powerhouses, dams, water conduits, transmission lines, water impoundments, roads, and other appurtenant works and structures that are part of the development. This description must include:		
	A.	The physical composition, dimensions, and general configuration of all project structures;	
	В.	The normal maximum surface area and elevation, gross storage capacity, and usable storage capacity of any impoundments;	
	C.	The number, type, and rated capacity of any turbines or generators; and	
	D.	The number, length, and voltage of any primary transmission lines.	
	REFE	RENCE: FERC EXHIBIT(S)	
4.	PRO	JECT OPERATION. Provide a description of project operation, to include:	

- - The mode of project operation during low, mean, and high water years, including extent and duration of flow release and impoundment fluctuations; A.
 - B. An estimate of the dependable capacity and average annual energy production, in kilowatt hours, of the project;
 - An estimate of minimum, mean, and maximum flows, in cubic feet per second, at C. the project site, including a flow duration curve;
 - An estimate of the maximum and minimum hydraulic capacities, in cubic feet per D. second, of any powerplant; and
 - E. A statement of the manner in which the power generated at the project is utilized.

		\
5.		etures in sufficient detail to provide a full understanding of the project, including: Plans (overhead view); Elevations (front view); and Sections (side view).
	REF	ERENCE: FERC EXHIBIT(S)
6. PROJECT MAPS . Provide maps of the project showing:		JECT MAPS. Provide maps of the project showing:
	A.	The location of the project, including principal project structures and features, with reference to local geographic features; and
	B.	A project boundary enclosing all principal project structures and features proposed to be licensed.
	REF	ERENCE: FERC EXHIBIT(S)
7.	applicant must possess sufficient title, right or interest in all project lands and waters order to have standing to seek a permit, license, or certification. Please complete th appropriate item(s) below establishing title, right or interest and attach a copy of the indicated document(s): Deed Option to buy. Lease.	
		 Valid FERC License (including all amendments/modifications). Exercise of flowage rights through operation of the Mill Act (12 MRSA Section 651). Exercise of eminent domain under FERC License.
8.		FER QUALITY. Provide a description of the impact of the project on water quality, ding:
	A.	A description of the applicable water quality standards and stream segment

REFERENCE: FERC EXHIBIT(S)

- A. A description of the applicable water quality standards and stream segment classification for the project impoundment and downstream waters, including a description of designated uses;
- B. A description of existing water quality in the project impoundment and downstream waters affected by the project, including a description of existing instream water uses:
- C. A statement of the existing measures to be continued and new measures proposed for the purpose of protecting and improving water quality, including measures for the mitigation of project impacts on the designated uses of project waters; and
- D. A description of any anticipated continuing impact on water quality from the continued operation of the project, including impacts on the designated uses of project waters.

REFERENCE: FERC EXHIBIT(S)	
----------------------------	--

PUBLIC NOTICE. The Department requires that an applicant provide public notice describing the location and nature of the activity proposed for approval. The public notice requirements that apply to this application are described in the Certification of Publication below, which must be signed and dated by the applicant or authorized agent.

The following information must be submitted with this form:

- A copy of a completed Notice of Intent to File.
- A list of abutters to whom notice was provided. [For the purposes of public notice of this application, an "abutter" is any person who owns property that is both (1) adjoining and (2) within 1 mile of the delineated project boundary, including owners of property directly across a public or private right of way.]

CERTIFICATION OF PUBLICATION

By signing below, the applicant (or authorized agent) certifies that he or she has:

- 1. Published a Notice of Intent to File once in a newspaper circulated in the area where the project site is located, within 30 days prior to filing the application;
- 2. Sent a completed copy of the Notice of Intent to File by certified mail or Certificate of Mailing to abutters, as determined by local tax records or other means, within 30 days prior to filing the application; and
- 3. Sent a copy of the Notice of Intent to File by certified mail or Certificate of Mailing and filed a duplicate of this application with the town clerk of the municipality(ies) where the project is located, within 30 days prior to filing the application.

Signature of Applicant	Date
Name and title of applicant	

ie and title of applicant

If signature is other than that of the applicant, attach letter of agent authorization signed by the applicant.