R 2 93 14:26 TO:BARAN HALL WATER RE. FROM:ECOLOGY LEGAL DIV. -070 P.01

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To Jeff Marti	From Rebecca T
Co. Ebrid	Co.
Dept. WAT Res	Phone # 459-6100
Fax #	Fax # 438-7743

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POLLUTION CONTROL

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T OF ECOLOGY
ia, Washington 98504-6811 • (206) 753-2353

June 11, 1986

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P.U.D. No. 1
Jefferson County Courthouse
Port Townsend, Washington 98368

Gentlemen:

Water Quality Certification Request

This letter is in response to your request for Water Quality Certification for the Elkhorn Hydroelectric Project (FERC No. 6002) Certification is hereby granted as required by Section 401 of the Federal Water Pollution Control Act, provided the following conditions are met:

1. A Short-Term Modification to the Water Quality Criteria (WAC 173-20-035) must be obtained from the Department of Ecology prior to the start of work in the waterway. This authorization is required when instream construction activities will unavoidably violate state water quality criteria (particularly turbidity) on a short-term basis. It will not be issued until the project is actually starting toward construction, evidenced by advertising for bids to construct. The application shall be submitted to the Southwest Regional Office of the Department of Ecology a minimum of 180 days before construction is scheduled to commence.

2. The request for a short-term modification shall include a plan of operation which identifies a sequence of construction events, together with provisions for mitigating water quality impacts, and a copy of the Hydraulics Project Approval secured from the Washington Departments of Fisheries and Game.

3. All construction contracts for this project shall contain specific provisions for water pollution control. The contracts shall also provide specific payment provisions for unanticipated water pollution control measures.

4. Prior to completion of the final project design, the applicant shall evaluate the future operation of the existing cleanout gate with respect to compliance with water quality standards during operation of this facility and submit a proposal which addresses the maintenance task of accumulated sediment removal.

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Co. Shorel	Co.
Dept. WAT Res	Phone # 459-6[illegible]
Fax #	Fax # 438-27[illegible]

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4. Prior to completion of the final project design, the applicant shall evaluate the future operation of the existing cleanout gate with respect to compliance with water quality standards during operation of this facility and submit a proposal which addresses the maintenance task of accumulated sediment removal.

5. A State Water Right Permit (Chapters 90.03.250 RCW and 508-12 WAC) must be obtained prior to commencing construction of the project. As a condition of this water quality certification, the project must comply with the stream flow requirements as set forth below:

January	140	cfs	or	natural flow
February	100	cfs	or	natural flow
March	200	cfs	or	natural flow
April	200	cfs	or	natural flow
May	200	cfs	or	natural flow
June	200	cfs	or	natural flow
July	200	cfs	or	natural flow
August	200	cfs	or	natural flow
September	150	cfs	or	natural flow
October	140	cfs	or	natural flow
November	140	cfs	or	natural flow
December	140	cfs	or	natural flow

While these flows are in excess of those required to maintain water quality in the bypass region, they are the flows recommend by the resource agencies and tribes for maintaining sufficient flows for the fishery resource. They are included herein as a matter of cooperation with these other agencies.

6. Specific Construction Activity Conditions

Care will be taken to prevent any petroleum products, paint, chemicals, or other harmful materials from entering the water.

All construction debris will be disposed of on land so it cannot enter state waters.

All lumber treated with creosote or other protective material will be completely dry before use in or near the waterway.

No wood waste or other organic material is to be used in any fill.

Only clean, durable riprap will be used.

Dredge spoils and/or excess excavated material shall be disposed of in a manner that prevents the spoils, leachates or drainage from the spoils, from entering state waters.

All sanitary wastes generated at the power plant during construction and operation shall be discharged to the sewerage system. Solid wastes generated at the power plant during construction and operation shall be disposed of in accordance with the regulations of the local health district.

Oil spill containment and cleanup equipment shall be on hand at the power plant at all times.

Failure to comply with the conditions described above may result in revocation of this water quality certification and issuance of civil penalties in accordance with the enforcement policies and guidelines of the Department of Ecology.

Sincerely,

Clark Haberman
Regional Manager

CH:pw(WB4/5)