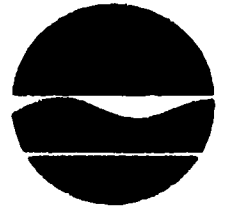


Copenhagen 401.5.1

New York State Department of Environmental Conservation  
Division of Regulatory Affairs  
317 Washington Street  
Watertown, New York 13601-3787  
(315) 782-0100, Ext. 245



Robert F. Flacke  
Commissioner

July 8, 1982

Mr. Mark E. Quallen  
HYDRO DEVELOPMENT GROUP, INC.  
Box 58  
Dexter, New York 13634

RE: Small Hydroelectric Power Project  
High Falls Dam, Deer River  
Copenhagen (V), Lewis County  
DEC Application #60-82-0098

Dear Mr. Quallen:

We have reviewed your application of April 26, 1982 for a Water Quality Certificate pursuant to Section 401 of the Clean Waters Act of 1977 (PL 95-217) which is necessary for your firm to obtain a Section 404 Permit from the Army Corps of Engineers. As we have previously advised you, a DEC Stream Protection Permit is not required for stream work in this particular section of the Deer River. Also a Dam Permit is not required for the work described in your application.

The Department has concerns that the proposed stream work could result in adverse environmental affects on water quality and aquatic life in the Deer River if the work is not done in a most careful manner. The attached Water Quality Certification takes into account these concerns and should limit potential adverse impacts. If you have any questions on the Water Quality Certification or its conditions, please feel free to contact me.

Sincerely yours,

*John P. Kenna by Brian Fenlon*  
John P. Kenna, P.E.  
Local Permit Agent  
Region 6

JPK:BDF:mjc  
Attachment

cc: Law Enforcement - 2  
Army Corps of Engineers  
Tom Brown  
George Koch  
Murdock Mackenzie

WATER QUALITY CERTIFICATION

HYDRO DEVELOPMENT GROUP, INC.  
High Falls Dam, Deer River  
Copenhagen (V), Lewis County  
DEC Application #60-82-0098

In accordance with Section 401(a)(1) of the Clean Waters Act of 1977 (PL 95-217) the New York State Department of Environmental Conservation hereby certifies that the subject project proposal will not contravene effluent limitations or other limitations or standards under Sections 301, 302, 303, 306 or 307 of the Act, provided that:

1. As much sediment and debris as possible will be removed from behind the dam prior to drawdown. The dredged material will be placed in an upland site in such a manner so as not to wash back into the Deer River. Prior to use of any disposal site, approval for use of that site will be obtained from the Watertown DEC Office.
2. Notice will be given 48 hours prior to the start of drawdown to the Watertown DEC Office (317 Washington Street, Watertown, New York 13601-3787, phone (315) 782-0100, Ext. 245) so that a Department representative can be on site. The drawdown will be gradual and if downstream sedimentation becomes a problem, drawdown may have to await high flows.
3. Both the Watertown DEC Office and the Dam Safety Unit (Room 422, 50 Wolf Road, Albany, New York 12233) will be notified in writing when the drawdown is complete so that a dam inspection can be made.
4. Measures will be taken during construction of the powerhouse and penstock to keep erosion and sedimentation to a minimum. Care will also be taken to keep concrete and other materials out of the water.
5. DEC reserves the right to require the Hydro Development Group to implement temporary modifications to the project, if required by emergencies beyond control of the applicant, to assure the protection of the quality of the water and its biota.

*John P. Kenna by Brian Faulson*  
John P. Kenna, P.E.  
Local Permit Agent  
Region 6

Date July 8, 1982



NYS Department of Environmental Conservation  
Division of Regulatory Affairs  
317 Washington Street  
Watertown, NY 13601-3787  
315-785-2245

APR -5 1994

401.S.1



Langdon Marsh  
Acting Commissioner

April 4, 1994

Mr. Mark Quallen, President  
Hydro Development Group  
PO Box 58  
Dexter, New York 13634

**RE: Water Quality Certifications**

Dear Mr. Quallen:

This Department has reviewed all files which note that Hydro Development Group is an entity in the ownership or operation of hydroelectric facilities located in Region 6. These facilities include Dexter, Theresa, Diamond Island, Copenhagen, Hailsboro 3, 4, and 6, Fowler 7, Pyrites, Port Leyden, Rock Island and Denley. Region 6 is composed of the Counties of Herkimer, Jefferson, Lewis, Oneida and St. Lawrence.

Based upon that review, it is noted that a Water Quality Certification, under Section 401 of the Clean Water Act of 1977, has been issued for all of Hydro Development Group's facilities. Also based on the review, as of this date, it is shown that all of the facilities are being operated within the conditions set forth in each Certificate.

Sincerely yours,

C. Randy Vaas  
Regional Supervisor of  
Regulatory Affairs  
Region 6

CRV:dmt