

September 13, 2013

SENT CERTIFIED MAIL
RETURN RECEIPT REQUESTED
ARTICLE NO.

Edward Bickley
249 Circle Drive
Stratford, Ct 06614

RE: Cooks Pond Dam, Dam # 13802
Stratford - HAZARD CLASS:
BB/MODERATE

Dear Mr. Bickley:

The Commissioner of the Department of Energy and Environmental Protection (DEEP) is charged with the responsibility of assuring the safety of dams located in Connecticut. Consequently, it is the duty of the DEEP to enforce all statutes and regulations pertaining to dams. Since our records indicate the above mentioned dam is under your ownership or control, this letter is being addressed to you.

Section 22a-401 of Chapter 446j of the Connecticut General Statutes places under the jurisdiction of this department all dams, dikes, reservoirs and other similar structures, which, by breaking away or otherwise, might endanger life or property. It has been determined that your dam could cause damage in the event of failure. Therefore, this structure falls under departmental jurisdiction.

On or about September 5, 2013 the pond held by your dam drained through a leak in the dam. At this point DEEP was notified by the owner and was asked if it would be advisable to remove the piece of plate steel that kept water in the pond under normal operation. DEEP agreed with the owner that the safest way to proceed was to remove the steel plate so as to minimize the potential of additional erosion occurring through the leakage area when the pond was full.

The above referenced dam was inspected on September 13, 2013 and found to be in need of repairs. Therefore, as owner of the dam you are required to place the dam in a safe condition by undertaking the following:

Perform an engineering investigation of the substantial leakage through the right embankment of the dam.

Prepare plans and specifications and undertake any repairs required by the engineering investigation.

Any repairs to the structure, or its removal, shall be carried out in accordance with plans and specifications prepared and sealed by an engineer registered in the State of Connecticut. Such plans shall be submitted to the Commissioner of the Department of Energy and Environmental Protection for approval and the issuance of a dam repair permit to the performance of any construction or demolition work pursuant to Section 22a-403 of the Connecticut General Statutes.

No attempt shall be made to return this pond to its normal water surface elevation without first seeking approval by this department.

The dam deficiency cited in this correspondence must be corrected to ensure the continued integrity of your dam, which will in turn minimize the hazard posed to downstream residents and property. The Dam Safety Section of the Inland Water Resources Division of the DEEP must be notified of your proposed schedule to undertake the necessary investigations and repairs within thirty days of receipt of this letter.

Arthur Christian is available at (860) 424-3706 to answer any questions you may have regarding this matter.

Sincerely,

A handwritten signature in blue ink that reads "Cheryl A. Chase". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Cheryl A. Chase, Director
Inland Water Resources Division

cc: Chief Elected Official
Inland Wetland Commission