State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES
6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095
(603) 271-3406 FAX (603) 271-7894

July 23, 2002
Letter of Deficiency
DAM ##150.09

Mr. Paul Socha
City of Manchester
Parks and Recreation Dept.
625 Mammoth Road
Manchester, NH 03104

RE: Dorr's Pond Dam, Manchester

Dear Mr. Socha:

The Department of Environmental Services, Dam Bureau (DES) consistently strives to enhance the safety of dams in New Hampshire through its dam safety program. One of the many instruments that plays a part in reaching this goal is our inspection program. DES is forwarding this correspondence to you to advise you that in accordance with RSA 482:12 and Env-Wr 502.02, an inspection of the subject dam was conducted on November 13, 2001. During this visual inspection and/or file review, the following deficiencies were observed:

1. There is brush and small trees located on the downstream face of the dam and within 15 feet of the toe of the dam;

2. There is an area of light brush on the upstream side of the dam, located approximately 50 feet to the right of the stoplog bay;

3. The concrete on the upstream left stoplog bay wall is deteriorating; and

4. The Emergency Action Plan (EAP) has not been tested.

DES believes that the above deficiencies can be corrected by performing the following items by the indicated schedule:

September 30, 2002:

1. Test the EAP. The EAP should be test annually;

2. Cut the brush and trees located on the downstream face of the dam and within 15 feet of the toe of the dam;

3. Cut the brush on the upstream side of the dam, located approximately 50 feet to the right of the stoplog bay; and

4. Repair the deteriorated concrete on the upstream left stoplog bay wall.

DES is requesting that you complete and submit the attached "Intent to Complete Repairs" form, within 30 days of receipt of this letter, that will provide for correction of the identified deficiencies by the date(s) indicated above. If you believe changes to the items of work or dates are necessary, please make the changes directly on the form and provide a brief explanation. We have enclosed a self addressed stamped envelope for you to return this form.

Due to the time that has lapsed as well as additional deficiencies observed as a result of the November 13, 2001 inspection, DES will be officially closing out the 1998 LOD. Enclosed is a copy for your reference. This LOD will replace the 1998 LOD. It is our hope that the additional deficiencies as well as the outstanding deficiencies will be addressed within the schedule indicated above.

Our intent in sending you this correspondence is to make you aware of items that DES believes warrant your attention to insure the continued safe operation of your dam. It is our hope that, through the submittal of the attached form and a commitment to keeping a well-maintained dam, you will voluntarily comply with the requested items of work. If we do not receive the intent form or a similarly adequate written reply, we will assume that you are in agreement with our findings and recommendations and DES will carry out follow-up inspections accordingly.

If you have any questions or comments regarding this Letter of Deficiency or would like to be present at future inspections, please contact me at 271-3406, or write to the Water Division at the address listed on the top of the previous page.

Sincerely,

COPY

Amy C. Clark
Dam Safety Engineer

Attachments DB8, DB13, Copy of 1998 LOD
cc: Gretchen Rule
Certified # 7000 1670 0000 0586 0608
ACC/was/h:/safety/wendy/lod/150-09lod.doc