



The State of New Hampshire
Department of Environmental Services



Clark B. Freise, Assistant Commissioner

PERMIT No. 2017-D256008
PERMIT TO RECONSTRUCT A DAM

On May 16, 2017, the New Hampshire Department of Environmental Services, Dam Bureau (NHDES), under authority of RSA 482:9-11, issues the following permit:

WHEREAS, Friends of Moeckel Pond, having a mailing address of 1 Jordan Road, Windham, NH 03087, has filed with NHDES on April 11, 2017 an application for approval to reconstruct a dam in Windham, on tax map no. 25, lot #C-251, known as Marston-Finn Conservation Dam (formerly known as Moeckel Pond), in Rockingham County, New Hampshire; and

WHEREAS, the application has been reviewed by this office under the authority of RSA 482:9-12. These statutes require that NHDES be notified of an individual's intent to reconstruct a dam, and give NHDES the authority to regulate construction and maintenance of any structure which may be a threat to public safety; and

WHEREAS, as a result of a field inspection of the site and downstream reach, the dam has been classified as a **LOW HAZARD POTENTIAL** structure; and

WHEREAS, NHDES has considered the application and finds that if said structure is reconstructed in accordance with plans and specifications provided with said application and accepted construction standards and is properly maintained, it would conform to NHDES's standards for public safety; now therefore this application is approved and said dam is hereby registered and authorized in accordance with the following terms and conditions:

1. The dam shall be reconstructed in accordance with the approved plans and specifications as indicated on the following chart:

Sheet(s)/pg(s):	Plan Date:	Revision Date:
Plans (coversheet 1-9)	March 14, 2017	--
Specifications (pg. 7 of plans)	March 14, 2017	--
Supporting Assumptions	March 14, 2017	--
H&H	April 28, 2015	--
Calculations	December 12, 2016	--
Construction Inspection Plan	March 14, 2017	--

2. The dam shall be properly operated and maintained at all times in compliance with the provisions of Revised Statutes Annotated Chapter 482.
3. As per Env-Wr 404.03(g), at least 10 days prior to commencing work, the owner shall notify the department by certified mail of the date that the work is expected to commence.
4. The reconstruction of this dam must be completed no later than two years from the date of issuance of this permit.
5. Upon completion of construction, the dam owner shall notify NHDES by certified mail. Filling of the reservoir shall comply with Env-Wr 405.11.

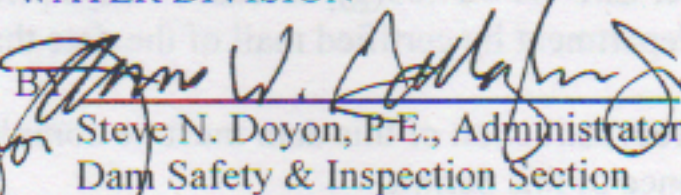
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6. As per Env-Wr 404.03(f), inspections shall be performed in accordance with the construction inspection plan submitted pursuant to Env-Wr 405.04.
7. As per Env-Wr 404.03(k), the owner shall operate and maintain the structure in accordance with the written operation and maintenance procedures submitted in accordance with Env-Wr402.06(b).
8. As per Env-Wr 404.05, any changes from the approved plans and specifications shall be approved by the design engineer and submitted to NHDES for review. If the proposed change meets the requirements of Env-Wr 403, NHDES shall approve the change. Approvals may be granted verbally provided written approval is subsequently documented.
9. As per Env-Wr 405.08, the construction engineer shall submit an inspection report to NHDES upon the completion of the project.
10. The construction engineer shall provide an affidavit of compliance indicating that the reconstruction was completed in accordance with approved plans and specifications upon completion of the project.
11. The construction engineer shall submit as-built drawings of the project to the department within 180 days of submitting the affidavit of compliance.
12. Registration of the dam by NHDES does not relieve the owner from meeting the requirements of public safety or other provisions of the law.
13. Registration of the dam by NHDES does not convey a property right or authorize any injury to property or invasion of other rights.
14. The dam owner shall notify NHDES if the property is sold and include the new owner's name and address.
15. Per NH RSA 211:11, Notice. No drawdown or lowering of the waterbody shall take place until the requirements of RSA 211:11 are met. (14 day written notice to NH Fish & Game).
16. Per NH RSA 482:13, Public Informational Meeting Required. No drawdown or lowering of the waterbody shall take place until the requirements of RSA 482:13 are met. (30 day notice via public meeting held by dam owner).

Please forward all correspondence to the Water Division at the address listed on the bottom of the previous page.

DEPARTMENT OF ENVIRONMENTAL SERVICES
WATER DIVISION

By  P.E.
Steve N. Doyon, P.E., Administrator
Dam Safety & Inspection Section

DATE 5/16/17

cc: Town of Windham

Public Information and Permitting

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