

## ENVIRONMENTAL REVIEW

WATER SYSTEM NAME  
ADDRESS

CITY OF DOVER  
228 CENTRAL AVE  
DOVER, NH 03820

PROJECT TITLE  
WATER SYSTEM PWS#

DOVER WATER SYSTEM IMPROVEMENTS  
0651010

### INTRODUCTION

The City of Dover, New Hampshire has applied for funds through the State of New Hampshire Department of Environmental Services Drinking Water State Revolving Loan Fund (DWSRF), in accordance with Chapter Env-Dw 1100. This document addresses the requirements of Env-Dw 1107; the Environmental Review.

### DETAILS of PROJECT

#### Phase I:

- Short-term health and safety upgrades to all facilities, typically correction of electrical code violations, repair or installation of chemical containment, installation of continuous online chemical analyzers to monitor finished water quality.
- Comprehensive building, process, and ancillary system upgrades to facilities in the Hoppers Aquifer and Willand Pond Aquifer.
- Miscellaneous improvements to storage facilities.
- Further study of alternatives in the Barbados Pond Aquifer and Pudding Hill Aquifer to advance Phase II.

#### Phase II:

- Comprehensive building, process, and ancillary system upgrades to facilities in the Pudding Hill Aquifer and Hughes Well.

There is also a Long Term Phase for improvements that are not included in this application.

The total estimated cost of Phase I and Phase II is approximately \$16,000,000. The City of Dover, New Hampshire has applied to borrow up to \$6,500,000 to finance as much of Phase I as possible.

### PUBLIC REVIEW

The City Council voted to authorize funding in the amount of \$ 6,500,000 for this project on February 25, 2015. A public notice will be published by the City of Dover and a 30-day comment period will be held in accordance with the DWSRF rules.

**The full document is available at, and comments may be addressed to the following locations:** Michael Joyal, City of Dover, 288 Central Ave, Dover, NH 03820 and NHDES Attn: Allyson Gourley, Environmental Review Coordinator, PO Box 95, 29 Hazen Dr., Concord NH 03302-0095.