

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region 1 1 Congress Street, Suite 1100 BOSTON, MA 02114-2023

September 14, 2006

Mr. Paul Currier, P.E. Administrator, Watershed Management Bureau New Hampshire Department of Environmental Services 29 Hazen Drive P.O. Box 95 Concord, NH 03302-0095

Dear Mr. Currier:

Thank you for requesting that the U.S. Environmental Protection Agency (EPA) consider approving TMDL's for 11 assessment units which are presently listed on New Hampshire's 2004 303(d) list for aquatic life use support due to low pH from atmospheric deposition. As stated in a letter from NHDES, dated August 22, 2006, these assessment units represent beaches located on lakes or ponds which already have approved TMDL's for acid deposition. The EPA agrees that these assessment units could have been included in the original lake and pond submittals, as the TMDL's established for each lake would also apply to the beach assessment units.

Therefore, the EPA has determined that approved TMDL's for the lakes and ponds listed in Table 1 are also adequate to address the impacts of acid deposition on each of the 11 beach assessment units, also listed in Table 1. Please feel free to contact me or my staff if you have any questions.

Sincerely,

 $/_{\rm S}/$ 

Linda M. Murphy, Director Office of Ecosystem Protection

Enclosure

cc: Greg Comstock (NHDES)

Bob Estabrook (NHDES)

Table 1. Lakes and ponds with approved TMDLs to address acid deposition and associated beach assessment units.

Lake	Lake Assessment Unit	Beach	Beach Assessment Unit
Bow Lake	NHLAK600030604-01-01	Town Beach	NHLAK600030604-01-02
Bow Lake	NHLAK600030604-01-01	Mary Waldron Beach	NHLAK600030604-01-03
Bow Lake	NHLAK600030604-01-01	Bennett Bridge Beach	NHLAK600030604-01-04
Thorndike Pond	NHLAK700030102-01-01	Town Beach	NHLAK700030102-01-02
Harrisville Pond	NHLAK700030103-05-01	Sunset Town Beach	NHLAK700030103-05-02
Gregg Lake	NHLAK700030108-02-01	Town Beach	NHLAK700030108-02-02
Northwood Lake	NHLAK700060502-08-01	Town Beach	NHLAK700060502-08-02
Pleasant Lake	NHLAK700060502-09-01	Veasey Park Beach	NHLAK700060502-09-02
Darrah Lake	NHLAK700061002-01-01	Town Beach	NHLAK700061002-01-02
Echo Lake	NHLAK801030302-01-01	Franconia State Park Beach	NHLAK801030302-01-02
Stone Pond	NHLAK802010303-05-01	Town Beach	NHLAK802010303-05-02

<sup>\*</sup>For more detailed information on EPA's justification for TMDL approval of each lake and beach assessment unit, please see the approval documentation for 45 New Hampshire Acid Ponds (approved Oct 4, 2004).

TMDL Name	NH Acid Pond Beaches	
Number of TMDLs	11	
Lead State	New Hampshire (NH)	
TMDL Status	Final	
Pollutant ID	421 (pH)	
TMDL End Points	pH≤6.5	
TMDL Type	nonpoint	
NPDES number for Point Source		
List ID (from system)	See Table 1, above	
Impairment ID (from system)	Aquatic life	
Cycle (list date)	2004	
Establishment Date (approval)	September 14, 2006	
EPA Developed	No	
Towns affected	Strafford, Jaffrey, Harrisville, Antrim, Northwood,	
	Deerfield, Litchfield, Franconia, Marlborough	