



## **TOWN OF BOW**

## Supervisors of the Checklist

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October 12, 2012

Thelma Murphy, Chief
Stormwater and Construction Permits Section
Water Permits Branch, Office of Ecosystem Protection
U.S. Environmental Protection Agency
5 Post Office Square-Suite 100 (OEP06-1)
Boston, Massachusetts 02109-3912

Subject: Request for Waiver for Town of Bow from

Municipal Separate Storm Sewer System (MS4) Permitting Requirements

Dear Ms. Murphy:

The purpose of this letter is to formally request that the Town of Bow be granted a waiver pursuant to 40CFRI22.32(d) from the requirement to obtain coverage under an NPDES permit for the MS4 that we own and operate in the small urbanized area (UA) in town.

The Town of Bow is a small community of 7,519 people in central New Hampshire. It is rural and slowly developing bedroom community. The Town's zoning requires that single-family homes be built on lots of at least two (2) buildable acres.

We believe that this request is appropriate for the following reasons:

- Our UA, Based on the 2010 Census, shows a population of only 1 person.
- The UA is only 0.49 square miles or only 0.5 percent of the Town's total area (28.4 sq. mi.)
- The storm drainage system in the UA is almost totally drainage swales discharging to
  intermittent streams and the soils in the area allow for significant infiltration such that
  the unnamed intermittent streams do not appear to reach the nearby Merrimack River.
  None of the system is interconnected to Hooksett's MS4 since the land all slopes
  toward the northeast.
- Neither of the two unnamed intermittent streams are on the State's 303(d) list of impaired waters.

• We met with Jeff Andrews of the NH Department of Environmental Services on September 26, 2012 and he supports this request. Mr. Andrews recently evaluated the potential for activities occurring within our UA to affect surface and water quality.

A prompt reply to this letter is requested since we do not wish to expend resources unnecessarily on the Notice of Intent if the permit requirement can be waived.

If you have any questions relative to this request, please call me at (603) 228-1187 ext. 110.

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David L. Stack Town Manager

Cc: Jeffrey G. Andrews, P.E. NHDES Jeff Alder, P.E., DuBois & King, Inc.