1 Tech Drive, Suite 310 Andover, MA 01810

T: 978.794.0336 F: 978.794.0534



June 9, 2015

Letter Report

Mr. Kevin Kotelly
U.S. Army Corps of Engineers, New England District
Policy Analysis/Technical Support Branch, Regulatory Division
696 Virginia Road
Concord, MA 01742-2751

147505

Subject: USACOE General Permit #NAE 2008-3065 Spring 2015 Wetland Inspection Report

O Brook Street, Holliston, MA

Dear Mr. Kotelly,

On behalf of Browning-Ferris Industries, Inc. (BFI), Brown and Caldwell (BC) is submitting this letter report documenting the Spring 2015 Semi-Annual Inspection of the above referenced wetlands in accordance with the USACOE General Permit #NAE 2008-3065, special condition #2. This letter report has also been submitted to the Holliston Conservation Commission and to the Massachusetts Department of Environmental Protection in Worcester, Massachusetts (Central Region).

Investigation Methodology

On April 21, 2015, BC and Wetland Preservation Inc. (WPI) conducted a site inspection at the above referenced wetlands. The inspection included the vernal pool, bordering vegetated wetlands, intermittent stream, culverts, laydown area, and access way.

Summary of Findings

Spring 2015 is the beginning of the fourth growing season since the wetland plantings were completed on June 6, 2012.

During the April 2015 wetland inspection, WPI and BC observed that all restored upland and wetland areas were stable with both planted and natural vegetation healthy and viable, as evidenced by initial bud break. The trees adjacent to the vernal pool and adjacent to the Gossels wetlands also appeared healthy. The water quality in the vernal pool was seasonally average, and water quality was clear. The natural hydraulic drainage features were functioning properly. WPI observed wood frog and salamander egg masses as well as water striders and amphipods. In addition, the culverts remain clear, and the laydown areas and access way are stable and vegetating well. These findings and accompanying photographs are summarized in WPI's inspection report dated May 19, 2015 (included in Attachment A).

WPI and BC will conduct the next inspection in Fall 2015.

Mr. Kevin Kotelly U.S. Army Corps of Engineers June 9, 2015 Page 2

If you have any questions please feel free to contact us at (978) 794-0336.

Sincerely,

Brown and Caldwell

Charles Myette

Donald W. Polson

Charles F. Myette, LSP Vice President

Don Podsen Project Manager

cc: Mr. Joseph Montello, Republic

Mr. Thomas A. Mackie, Mackie Shea O'Brien, PC Gail Magenau Hire, Mackie Shea O'Brien, PC

Attachments (1)

• Attachment A: WPI Site Inspection Report, May 19, 2015



Mr. Don Podsen Brown & Caldwell 1 Technology Drive Andover, MA 01810

Re:

Wetland Replication Areas

0 Brook Street Holliston, MA Wetland Mitigation

DEP #185-0712; NHESP File No. 08-25195

Dear Mr. Podsen:

In accordance with the United States Army Corp of Engineers/Massachusetts General Permit, NAE-2008-3065 dated September 6, 2011, Special Condition 2, Wetlands Preservation, Inc. ("WPI") is submitting this report detailing the status of the vernal pool/wetland mitigation completed for the above referenced project. The site conditions recorded during the inspections included the following data: natural conditions, vegetation, general stability of the site, signs of wildlife, and general observations.

A visual egg mass survey of the vernal pool was conducted on April 21, 2015. The visual survey included observation and the identification of approximately 10 wood frog and 12 spotted salamander egg masses. The water level controlled by the elevation of the outlet located to the south of the vernal pool was within the Mean High Water range as documented prior to the soil remediation effort. The water levels in the Bordering Vegetated Wetland ("BVW") area south of the vernal pool were in the normal range as observed in previous years.

At the time of the site visit all shrubs planted in the vernal pool, intermittent stream, and BVW were viable, evidenced by initial bud break. All soil conditions were stable and well vegetated. Visual water quality in the vernal pool was clear with the bottom observed in shallow water areas. WPI also observed water striders and amphipods in the vernal pool during the visual survey.

In summary, the vernal pool, intermittent stream and the BVW restored are progressing well. The vegetation planted will be monitored through the growing season to ensure compliance with the approved permits.

Should you have any questions or require additional information regarding this report, please contact the undersigned.

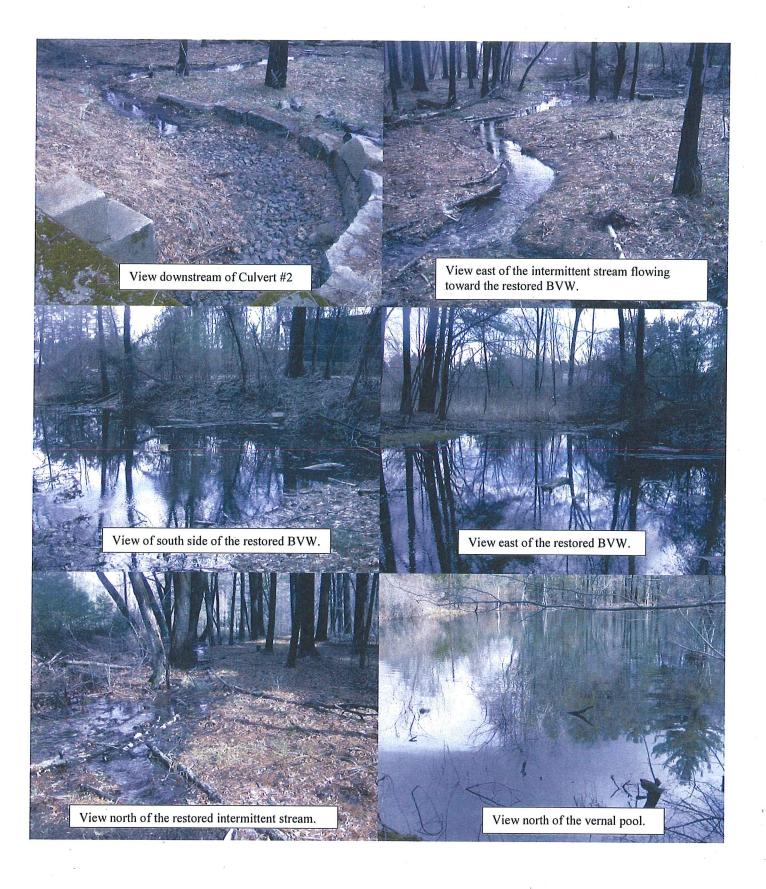
Cordially.

Geoffrey & Andrews

Senior Wetland Scientist

3628.0WRAReport05.19,2015

Brook Street Holliston, MA Vernal Pool / Wetland Restoration Photographs Taken April 19, 2015





Brook Street Holliston, MA Vernal Pool / Wetland Restoration Photographs Taken April 19, 2015

