

Application Review



Engineers
Designers
Consultants
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Scientists

July 27, 2020

Webster Planning Board
Webster Town Hall
350 Main Street
Webster, MA 01570
via email

RE: **Webster Water Treatment Plant**

Commission Members,

CME Associates, Inc. (CME) has reviewed the following materials submitted by Tighe & Bond associated with the close-out of construction at the Water Treatment Plant on Memorial Beach Drive:

Item 1 Site Layout Plan, Pumping Station Road, Webster, MA, dated July 10, 2020, prepared by WSP USA Inc.

Construction of the site appears to meet the intent of the approved site plans.

Comments on outstanding issues are below in bold:

- Hydroseeding at the stormwater basin and along Pumping Station Road has not sprouted. These areas will need to be stabilized with successful vegetation. **The growing season has ended and although some vegetation has grown in, the Contractor will be responsible for ensuring complete vegetation once the growing season starts in the fall.**
- The wooded area where the treatment plant tanks & groundwater sump discharge experienced heavy flows during construction and there is some channelization and destabilization present. This area should be raked level and stabilized with wood chips (or equal).



860.885.1055



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33 Wilbur Cross Way, Suite 105, P.O. Box 535, Mansfield, CT 06268

The Contractor stabilized the disturbed areas with wood chips as requested. We recommend that the riprap from the outlet of the backflush piping be extended slightly to stabilize the outlet. Per the Water Department, this outlet only discharges a few times a year.

- The area of exposed gravel where the stormwater basin outlet pipe was recently reset must also be stabilized with wood chips (or equal).

Completed.

- The compost socks for E&S control on site and along Pumping Station Road will be removed in the future when all vegetation is stabilized.
- An As-Built survey certified by a MA surveyor or engineer must be provided in order to complete the Planning Board project approval.

Provided.

Tighe and Bond intends to hold final payment until these items are completed by the contractor.

Sincerely,

A handwritten signature in blue ink, appearing to read "Chuck Eaton". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Chuck Eaton, PE, LEED-AP

Webster Town Engineer

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