

Sarah Porter

From: Sarah Porter
Sent: Thursday, May 16, 2019 12:18 PM
To: Marilyn_Wade (MWade@BrwnCald.com)
Cc: Michele Paul
Subject: NOI submission

Good Afternoon Marilyn,

I have a few questions/comments regarding the NOI submission:

1. In Section 2.4.3 Land Subject to Flooding, it is stated that during regular tide cycles the southeastern portion of the site is regularly inundated, and during intense rainfall and periods of high tide, flooding has been observed in the eastern portion of the site. It would appear these conditions would affect both of your work areas, however it is not stated in the work plan how you will manage the tidal waters and potential flooding. With the invert elevations of the existing scuppers being lower than the MHW, is it presumed that the sandbags in front of the scuppers will prevent the saltwater intrusion? In the case of intense rainfall and high tide conditions, how do you intend to prevent intrusion of water from the Acushnet River into the Pilot Study PRB work area? Water does overtop the sheeting along the Acushnet River during storm events.
2. With regard to the scuppers, will the sandbags be placed on the outside of the sheeting (on the opposite side of the work area) to block the water from entering.
3. Please describe what the Permeable Reactive Barrier (PRB) is made of and how it functions as a barrier.
4. Please use compost filter tubes and not straw wattles.
5. The Order of Conditions will require you to have absorbent sock and pads on site to absorb any runoff which escapes the two work areas.

Cc: Conservation Commissioners

