



TOWN OF STOUGHTON

-Engineering Department-

Town Hall
10 Pearl Street, 2nd Floor
Stoughton, MA 02072

August 12, 2016

Mr. Stephen August
Presiding Officer
Energy Facility Siting Board
One South Station, 4th Floor
Boston, MA 02110

RE: Eversource Energy Transmission Line Project
EFSB 14-02/ D.P.U. 14-73/14-74

Dear Stephen,

I am writing this letter to you to express the Town's concern regarding the outstanding drainage mitigation measures that were never completed at the York Street site in Sloughton when the original facility was permitted in 2005. As you may know, the original project required approval through the Energy Facility Siting Board (EFSB). The permitting decision from the Siting Board (ESFB 04-1; D.T.E. 04-5,04-07, page 96) states "NSTAR stated that the Route 138 site currently contains five centrally located drainage ponds, which are used as catch basins to wash gravel and move groundwater from the upland slope on the south side of the site to runoff basins on the north side. The Company stated that it will develop and implement a drainage plan to control drainage and sedimentation on the site, and would install erosion controls to improve groundwater and sediment runoff....The Company noted that in addition to drainage ponds, a small intermittent stream is located at the east end of the site. NSTAR stated that it would construct a new settling pond to slow the rate of flow from the stream and allow silt to settle before the stream exits the site."

Based upon site inspection and record plans, it was observed that a new settling pond was never constructed. Since then, the intermittent stream has further eroded its banks from the increased velocity and volume of stormwater runoff. It is our opinion that the settling pond was to be constructed to directly intercept flow from intermittent stream, slow down the velocity of flow, and to treat sediment from the stream flow. The only way this goal could be achieved would be to construct the settling pond in the vicinity of the intermittent stream. The construction of the settling pond never occurred.

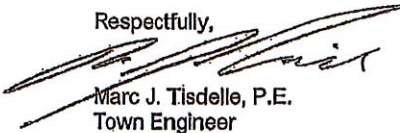
Eversource claims that this matter has been rectified by the construction of an on-site stormwater system that directs surface water away from the intermittent stream via swales and then into settling basins on-site. However, the stormwater system, as constructed, only addresses the first stormwater management item in the permitting

decision that the company "will develop and implement a drainage plan to control drainage and sedimentation on the site". The drainage ponds and swales that were constructed on-site control the rate of flow to the perennial stream (Red Wing Brook) that is located downstream from the site. Later in the decision NSTAR stated that "In addition to the drainage ponds, that it would construct a new settling pond to slow the rate of flow from the stream and allow silt to settle before the stream exits the site." This statement is in reference to the intermittent stream located upstream of the site that discharges onto the site. The drainage ponds that were constructed on-site do not control the flow from the intermittent stream that was referenced.

As a condition of this project, we respectfully request the Siting Board to require the applicant to construct the settling pond per the previous Siting Board decision.

If you have any questions or comments; please do not hesitate to contact me. Thank you.

Respectfully,



Marc J. Tisdelle, P.E.
Town Engineer
Town of Stoughton

CC: Town Manager, Catherine J. Keuthen (Keegan Werlin LLP)