



October 30, 2020

Ref: 12970.00/14424.00

Lori Capone  
275 Old Lancaster Road  
Sudbury, MA 01776

Re: Supplemental Submission  
Final Stormwater Report and Impact Calculations  
Sudbury-Hudson Transmission Reliability and Mass Central Rail Trail Project  
DEP File No. 301-1287

Dear Ms. Capone,

As discussed, attached are the final Stormwater Report, revised sheet 61 of the Eversource plans, and revised sheet C-38 of the DCR plans. The revised sheets were updated to include the configuration of the intersection of the Bruce Freeman Rail Trail ("BFRT") and the Mass Central Rail Trail ("MCRT"). We also wanted to provide a final update on the calculations of Project impacts which have been adjusted through the peer review process and the design change for the BFRT and MCRT Trail intersection. Below is a Revised Table 1 from the NOI, showing the final numbers.

101 Walnut Street  
PO Box 9151  
Watertown, Massachusetts 02471  
P 617.924.1770  
F 617.924.2286

**Engineers | Scientists | Planners | Designers**



Wetland Resource Area	Permanent Disturbance <sup>1</sup> Square Feet (Acres)	Temporary Disturbance <sup>2</sup> Square Feet (Acres)	Total Disturbance Square Feet (Acres)	Wetland Resource Area on Project Locus <sup>3</sup> Square Feet (Acres)	Impact Change Permanent/Temporary Square feet (Acres)
<b>MWPA/Sudbury Bylaw Jurisdiction</b>					
Bordering Vegetated Wetland	89 (0.002)	524 (0.012)	613 (0.014)	131,436 (3.02)	0/0
MWPA Riverfront Area <sup>4</sup>	61,003 (1.4)	95,477 (2.2)	156,480 (3.6)	457,504 (10.5)	0/14 (0.0003)
Bordering Land Subject to Flooding	2,686 (0.06)	7,749 (0.2)	10,435 (0.2)	172,294 (4.0)	0/0
Land Under Water Bodies and Waterways	0	1,146 (0.03)	1,146 (0.03)	92,342 (2.1)	0/0
Bank (linear feet)	0	246 (0.005)	246 (0.006)	7,379 (0.17)	0/0
MWPA Buffer Zone <sup>5</sup>	123,686 (2.8)	197,265 (4.5)	320,951 (7.4)	985,096 (19.7)	0/381 (0.009)
<b>Federal Section 401 and 404/Sudbury Bylaw Jurisdiction</b>					
Isolated Vegetated Wetland	303 (0.007)	0	303 (0.007)	303 (0.007)	0/0
<b>Sudbury Bylaw Jurisdiction Only</b>					
Adjacent Upland Resource Area	94,645 (2.2)	153,900 (3.5)	248,545 (5.7)	853,305 (19.6)	0/381 (0.009)
Vernal Pool Buffer	33,139 (0.8)	50,173 (1.1)	83,312 (1.9)	254,887 (5.8)	0/620 (0.01)
Bylaw Riverfront Area	32,246 (0.7) <sup>1</sup>	46,795 (1.1)	79,041 (1.8)	253,630 (5.8)	457 (0.01)/88 (0.002)

1. The 457 square feet increase of permanent impacts to the Sudbury Bylaw RFA is due to an increase in impervious surface associated with the Bruce Freeman Rail Trail and MCRT intersection.

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Please let us know if you have any questions. Thank you.

Sincerely,

Two handwritten signatures in blue ink. The first signature is on the left and the second is on the right.

Katie Kinsella and Gene Crouch

CC: Denise Bartone - Eversource  
Paul Jahnige - DCR  
MassDEP - Northeast Regional Office