



FUSS & O'NEILL

June 30, 2020

**Notification for Submission of Notice of Intent, Ecological Restoration Limited
Project: Klaus Anderson Road/Johnson Brook Culvert Replacement**

Expected NOI Submission Date: July 2020

Municipality where Proposed Project is located: Southwick

Location of Proposed Project: Klaus Anderson Road, Southwick, at crossing with Johnson Brook

Project Description: The Town of Southwick is proposing a replacement stream crossing at the undersized Klaus Anderson Road/Johnson Brook culvert that will meet Massachusetts Stream Crossing Standards and alleviate ongoing road closures due to flooding. The project also includes upstream stormwater management/green infrastructure improvements adjacent to the culvert and at the intersection of Klaus Anderson Road and Curtis Road to increase the resiliency of both the upgradient roadway and the downstream crossing and ecosystems.

Key elements of the proposed restoration will include:

- Replacement of the undersized box culvert at Johnson Brook and Klaus Anderson Road with an open-bottom bridge spanning 1.2 times the bankfull width of the stream.
- Restoration and stabilization of the stream banks immediately upstream and downstream of the existing culvert.
- Creation of a series of step pools to receive and slow stormwater coming off of Curtis Road, before it enters the tributary stream, and ultimately Johnson Brook.
- Creation of vegetated coir log berms in the road right of way northeast of the Klaus Anderson Road/Johnson Brook crossing to slow and spread stormwater flows and decrease erosion and sediment transport at the inlet of the culvert.
- Invasive species management throughout the site, and native planting enhancements throughout the site, especially in areas where invasive plants have been removed.

The applicant's representative, Julianne Busa of Fuss & O'Neill, can be reached at 413-452-0445 ext. 6119 or at jbusa@fando.com.

Please note that this is an updated notice. The project was originally noticed in the 11/22/2019 edition of the Environmental Monitor.

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