

Town of

P.O. Drawer 519

Town Engineer

Alexander T. Klose, P.E.



East Lyme

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To: Gary Goeschel II, Director of Planning & Wetlands Enforcement Officer
From: Alex Klose P.E., Town Engineer
Date: December 28, 2021
Re: 18 Colton Road Self Storage
Wetlands Application for Permit

Information submitted by the Applicant which was considered in this review:

-East Lyme Inland Wetlands Agency Application for Permit, 18 Colton Road Self Storage
-18 Colton Road, East Lyme, CT, Site Development Plan, 1"=20', Drawing Number 1.2, Dated:
12/01/2021, Prepared by: Osprey Environmental Engineering, LLC.

This office has reviewed the above referenced information and provides the following comments:

1. Information on the existing dry forebay size and condition should be provided; demonstrating that the increase of impervious area directed to the forebay does not reduce the overall stormwater pre-treatment capability of this practice.
2. Information on the existing plunge pool size and condition should be provided; demonstrating that the increase of impervious area directed to the plunge pool does not reduce the overall erosion prevention provided by this practice.
3. I note that the western edge of the proposed structures is 2' from the wetlands. The proposed slab elevation is 107.50, with an existing grade of $\pm 104-106$. Information on construction techniques, sequencing and how the wetland limits will be maintained, should be provided to ensure there is no disturbance to the wetlands in such close proximity.