

MassDEP NOI File Number

SERO_NOI@massmail.state.ma.us <SERO_NOI@massmail.state.ma.us>

Tue, Apr 9, 2024 at 11:56 AM

To: mark.bartow@mass.gov, calley@sbhinc.net

Cc: sero noi@state.ma.us, chilmarkconservation@gmail.com

COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF ENERGY & ENVIRONMENTAL AFFAIRS DEPARTMENT OF ENVIRONMENTAL PROTECTION

SOUTHEAST REGIONAL OFFICE

20 RIVERSIDE DRIVE, LAKEVILLE, MA 02347 508-946-2700

Date: 04/09/2024 Municipality CHILMARK

RE: NOTIFICATION OF WETLANDS PROTECTION ACT FILE NUMBER

The Department of Environmental Protection has received a Notice of Intent filed in accordance with the Wetlands Protection Act (M.G.L. c. 131, §40):

Applicant CHESAPEAKE REALTY TRUST

C/O SCHOFIELD, BARBINI, &

Address HOEHN INC, PO BOX 339, TISBURY

MA

Locus SOUTH ROAD, CHILMARK MA

Owner Address

This project has been assigned the following file #: SE 012-0927

ISSUANCE OF A FILE NUMBER INDICATES <u>ONLY</u> COMPLETENESS OF SUBMITTAL, <u>NOT</u> APPROVAL OF APPLICATION

Although a file # is being issued, please note the following:

The site plan shows impacts to Salt Marsh that are not included or otherwise described in the NOI. The NOI should describe the methods to be used to reconstruct the walkway and detail temporary construction impacts. Those impacts should also be shown on the plan.

DMF and others have conducted field studies over the years that have focused on shading impacts from docks and their associated walkways. The studies showed that even at a 1:1 height to width ratio there was a loss of approximately half the underlying marsh biomass within 3 years of installation. At least one of the studies looked at alternative decking (ie grated decking) and concluded that it did not significantly change the marsh biomass. Based on these studies the general guidance is that the deck height be set at least 1.5 times the overall width. The various studies can be found at: https://www.mass.gov/files/2017-08/10.1007%252Fs12237-017-0268-4.pdf

Please submit a revised NOI and site plan that shows a deck height of at least 1.5 times the overall width of the structure, and describes and shows all temporary construction work impacts.

Regards, for MassDEP,

(508)-946-2746 Mark.Bartow@mass.gov