

STAMSKI AND MCNARY, INC.

1000 Main Street
Acton, Massachusetts 01720
(978) 263-8585, FAX (978) 263-9883

PRINCIPALS

JOSEPH MARCH, P.E., P.L.S.
GEORGE DIMAKARAKOS, P.E.

ASSOCIATE

JONATHAN BOLLEN, P.L.S.

October 7, 2020

Town of Concord
Natural Resources Commission
141 Keyes Road
Concord, MA 01742

RE: **Request for Waiver**
Wetland Permitting Plan
449 Strawberry Hill Road

Members of the Commission,

On behalf of our client, Ying Zhang, we hereby request a waiver to the No Disturbance Zone for the above referenced site.

Work involving the removal of 20 trees, removal and replacement of the bituminous concrete driveway within its existing bounds, the construction of a 250' long, 2.5' tall wall, and the installation of temporary siltation controls are located within the 25' "No Disturb Zone."

In accordance with Section 7.7 of the Wetlands Bylaw and Sections 4.1.1 of the Wetlands Bylaw Regulations, waivers are requested from the Town of Concord Wetlands Bylaw (Section 7.4.e) and Wetlands Bylaw Regulations (Sections 2.1) to permit the aforementioned work within the 25' No Disturbance Zone. This work will also be located within the 50-foot No Build Zone which is identified within the Town of Concord NRC Wetlands Setback Policy as amended on September 16, 2009.

Waivers for 25-Foot No Disturbance Zone

- (a) A number of the trees that the applicant would like to remove are within the 25' No Disturb Zone. The applicant is concerned with the impact and risk these trees present with regards to their house and driveway. There are no alternatives to repaving the driveway and mitigating risk of falling trees without cutting them.
- (b) The trees cut down will be left with 3' stumps. Some will be created into snags. The proposed wall is intended to prevent debris from entering the wetland within the driveway. The applicant wants to avoid their children from entering the wetland to retrieve lost toys that habitually roll into the wetland within their driveway circle.
- (c) The creation of snags and the leftover stumps from the tree cutting will provide habitat for wildlife. The wall will also prevent leaves and debris from leaf blowing by landscapers from entering the wetland.
- (d) N/A

Mitigation – The applicant is proposing to replant some of the trees within the circle driveway as well as along the Bordering Vegetated Wetland to the north of their house. The applicant is also proposing the removal of invasive species and replanting of native species within the wetland. The applicant has requested Dave Crossman, wetland scientist, to be involved in this mitigation process but is also looking for guidance from the Commission on how to best mitigate for this project while protecting their house and maintaining the current location of the wetland.

We look forward to meeting with the Commission to further discuss this project. Please contact our office if there are any questions.

Regards,

Stamski and McNary, Inc.



Kurtis Platteel, E.I.T.



George Dimakarakos, P.E.