

TO: Town of Lewisboro Planning Board

FROM: Lewisboro Conservation Advisory Council

SUBJECT: Handler Residence, 25 Woodway, sheet 38, Block 10549, Lots 12 & 20

DATE: July 9, 2018

The Conservation Advisory Council (CAC) reviewed the applicant's submission documents and plans from July 2018.

While the CAC encourages the removal of non-native species and the increase of native meadows lands we have the following concerns with this application. The CAC understands how difficult it is to get rid of phragmites, autumn olive and the others mentioned. However, the use of the two chemicals mentioned raises concerns. Even though Roundup can be very effective against the phragmites, we would like to make sure every attempt is made to keep it from entering the ponds and/or stream. Glyphosate based products can be toxic to certain types of fish and aquatic insects. The World Health Organization has recently raised some concerns about links between glyphosates and cancer.

In the areas that border the ponds and streams, CAC would prefer to see non-toxic methods employed. In nearby areas, Rodeo is preferred over the more toxic Roundup. The use of Rodeo around the water's edges is much safer than Roundup. Again, non-toxic methods are preferred. Because the outflow from this property is the primary surface water source for Lake Truesdale we would suggest that the application of any glyphosates be done in the dry conditions available to minimize downstream effects.

A site walk may help us to better assess this application.