

To: Zoning Board of Appeals

From: Bill Abbott

Subj: The Residence at Darwin Commons 40B

Date: January 12, 2024

I listened to the January 3<sup>rd</sup> public hearing on the Residence at Darwin Commons 40B project and there were a couple of items that concern me (in addition to the concerns that have already been raised by me and others – the density, closeness to Washington Well #5 and other wells, etc...).

During the January 3<sup>rd</sup> hearing, I heard that a large amount of fill (4,600 cubic yards) will be required and that it will be brought in requiring roughly 260 truck loads. The person from Tetra Tech mentioned the concern of the number of truck loads bringing the fill into the project by Darwin Lane and suggesting that consideration be given to bring the fill in by the back part of this property using the gravel road that goes to Washington wells #5, #3A, #3B and #6.

The gravel road is in the Zone 1 (the 400 ft radius around Well #5). The DEP will not allow the 260 trucks to go through the Zone 1 to get to this project when there is another route - using existing Darwin Lane. The only allowed activities in Zone 1 are light recreation activities like hiking, biking, hunting and access to maintaining/repairing the existing wells.

The other concern is the fill being brought in could impact the quality of the groundwater entering the town's wells. If this project is approved, knowing where the fill comes from is not enough. Each truck load would need to be tested for toxics as water flowing through the fill will carry any toxic chemicals into the groundwater and then be drawn into the wells.

Sincerely,

Bill Abbott