Date: August 8, 2018  
To: Maren Toohill, Littleton Planning Board  
From: Corey Godfrey, Littleton Water Department  
RE: King Street Senior Residential Development

Hello Maren,

Representing the interests of both the Littleton Water Department and Littleton Clean Lakes Committee, I provide the following comments on the King Street Senior Residential Development for the Planning Board’s review and consideration.

The King Street Senior Residential Development is not within the Zone II of any public water supply well and not within any high yielding aquifer. It is, however, in the Aquifer Protection Distant and the same watershed as our Whitcomb Ave and Beaver Brook wells. Since this requires compliance with the Massachusetts Stormwater Standards and the Town’s Low Impact Development Best Management Practices Manual (which was developed under the direction of the Water Department), and considering the applicants commitment to installation of a nitrogen removal system for all wastewater generated at the site, LWD is confident that development of this site will not pose any significant threat to Littleton’s drinking water supply.

Separate from the issue of drinking water supply, the Clean Lakes Committee continuously evaluates the overall health of all surface water bodies in Littleton, including through routine water quality monitoring of both Mill Pond and all of its tributaries. Mill Pond and its tributaries have high nutrient levels likely attributable to a combination of old, failing septic systems and upstream unregulated agricultural activities. Unfortunately, there is no political will to address these issues. However, by following current Title V and Board of Health requirements, and the Massachusetts Stormwater Standards and Littleton’s Low Impact Development Best Management Practices Manual, described above, as well as the applicant’s proposed 100% infiltration of all stormwater runoff from the site and installation of nitrogen removal systems, there is no reason to suspect that development of this site will result in increased nutrient loading from the watershed.

Please let me know if you have any questions or wish to discuss further.

Regards,

Corey Godfrey  
Environmental Analyst  
Littleton Water Department and Clean Lakes Committee