



## Letter to Wilton Zoning Board

Case 4/9/2024-2 – Davisville (Withers)

The Wilton conservation commission recommends denying a variance being requested with this application. The variance would create 2 non-conforming lots of record within the Watershed protection district.

Below is the documented purpose for this district:

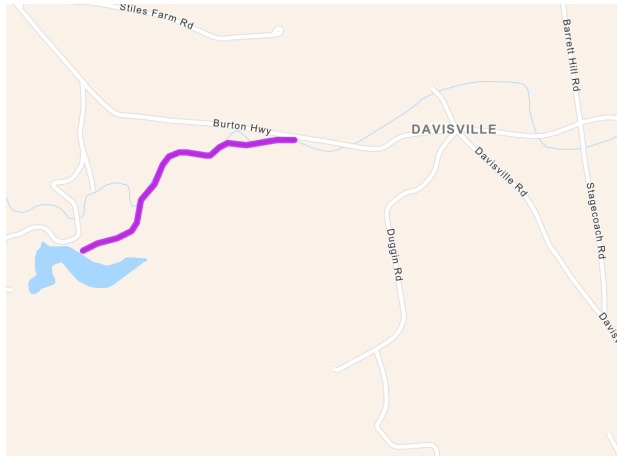
“The purpose of the Watershed District is to preserve the quality of the water and to protect the health and welfare of the residents of the Town of Wilton by minimizing sources of pollution through regulation and restriction of population density and activity, and by keeping organic and inorganic wastes to a minimum.”

By creating a district which has a lower density the town has been successful in preserving the water quality of this district. Water quality tests in 2023 for this area of town continue to show some of the lowest levels of E.coli compared to our other water resources. Allowing a higher density of lot concentration the town could potentially negatively impact this resource. Beyond just the housing density additional lot creation does increase the likelihood of containments which could include inorganics and or animal waste.

Within the district multiple NH threatened species exist that have a dependency on water quality. One publicly available threatened species data point is location data for Eastern Brook Trout. The flagged location for this species is just upstream of this lot location which a map has been included below. Other threatened species do exist within the district, some of which also have a dependency on water quality which also could be negatively impacted.

Roadside view of this particular property off Duggin road shows a stream flowing from the property. Based on the lot configuration and location of the stream it may be difficult for this lot to meet a continuous dry requirement. The stream location and flow would also increase the likelihood of potential impact to additional water resources in the event a containment is introduced.

Eastern Brook Trout NH flagged location data  
Source: NH Aquatic Restoration Mapper



Roadside view of a stream flowing under Duggin Road.



Respectfully Submitted,

*Robert Shea*

Wilton Conservation Commission