APPENDIX V to the Wilton WPCA Regulations

2-14-2024

The following standards, policies and procedures are hereby adopted by the Wilton Water Pollution Control Authority ("WPCA") to be effective upon passage.

- 1. The WPCA recognizes that where possible, it is important to the Town of Wilton to keep existing businesses in Wilton. Businesses that seek to expand operations in Wilton may require additional sewer capacity as a condition of being able to remain in Wilton. When such expansion requires a request for additional capacity, and such capacity is limited, then it is the policy of the WPCA to make such a request a priority.
- 2. Pump stations serving a single property with a pressurized pipe in the Town Right of Way shall not be permitted. Any proposed private pump stations shall be designed to discharge into a gravity sewer pipe in the Town Right of Way. The WPCA shall not obtain ownership of the pump station and/or pressurized pipe. The design of private pump station and/or pressurized pipe shall be based on TR-16 manual "Guides for the Design of Wastewater Treatment Works" prepared by NEIWPCC (New England Interstate Water Pollution Control Commission) revised 2016 and/or shall be based on any requirements by CT DEEP and/or shall be based on best engineering practice for the site.
- 3. Any permit or other approval issued by the WPCA shall expire five years after the date of issuance unless a zoning permit has been issued to the applicant and work has commenced at the subject property.
- 4. For purposes of determining capacity to any existing sewer main, when the capacity of such pipe reaches Seventy-Five (75%) percent of the actual capacity of such pipe, such pipe shall be deemed to be at full capacity. Developer shall have the opportunity to upgrade the pipe. For purposes of determining pipe capacity, all applicants shall use a formula where every bedroom will result in a flow of One Hundred Fifty (150) gallons per day multiplied by a peak factor of 4 to determine peak flows. Proposed flows/design standards for other various proposed building uses shall be based on TR-16 manual "Guides for the Design of Wastewater Treatment Works" prepared by NEIWPCC revised 2016 and/or shall be based on any requirements by CT DPH and/or shall be based on any requirements by CT DEEP and/or shall be based on best engineering practice for the site.