

## APPENDIX V to the Wilton WPCA Regulations

2-13-2024

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 certain companies/employers located in the Town of Wilton are critical to the well-being of the Town of Wilton, State of Connecticut, and the United States of America. Such companies and employers engage in manufacturing and research with respect to scientific and technical equipment. To the extent any such company seeks to expand its operation and such expansion requires an allocation of sewer capacity, and such capacity is available, then it is the policy of the WPCA to make such a request a priority which shall supersede other requests, regardless of the order in which such requests are made.

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 NEIWPC (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 any requirements by CT DPH 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 NEIWPC 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.

5. For purposes of determining capacity limits at the Norwalk -Wilton Town line per the Interlocal Agreement, , residential flows shall be based on Sixty-Five (65) gallons per day per person. The number of persons per dwelling unit shall be # of bedrooms + one. Therefore, a one bedroom unit shall be 130 GPD, a two bedroom unit shall be 195 GPD, etc. Proposed flows from other various proposed building uses 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.