Westbury Water District

160 Drexel Avenue
Westbury, NY 11590

www.westburywaterdistrict.com

Phone No. (516) 333-0427 **Fax No. (516) 333-0923**

New Underground Irrigation System Application

Rules and Regulations

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Certificate of Compliance

Westbury Water District

New Underground Irrigation System
Rules and Regulations

Any property owner wanting to install an underground lawn sprinkler system must comply with the following rules and regulations:

1. All new irrigation systems must be automatically timed.

2. All new irrigation systems must be equipped with a smart controller that does not rely on rain sensors but relies on internet based weather forecasting.

3. The system must be designed to restrict total system water use during the allowable ON irrigation periods to a water flow rate not to exceed 10 gallons per minute.

4. Sprinkler heads must be placed so that the overlapping areas under irrigation from adjacent sprinkler heads shall be minimal. Special sprinkler heads must be used as necessary to preclude the application of water to paved areas or areas that do not require irrigation.

5. Timer devices must be programmed to automatically operate and permit flow only during the days and hours permitted under the District's Water Conservation Program. The automatic ON-OFF time-controlled irrigation system is to remain OFF during the period between the permissible irrigation days and times.

6. A separate feed line with an approved A.W.W.A. locking ball valve with padlock wings, padlock holes and minimum 7/16" diameter will be installed on the main feed line to the irrigation system. District personnel shall have access at all times to the irrigation shut-off valve for the purpose of inspecting the system operation; to shut down the irrigation system in an emergency; when irrigation is taking place during non-irrigation periods; when excessive water has been used at the premises and when a required annual backflow test form is not submitted to the district office.

7. A Backflow Prevention Device must be installed either in the meter pit or on the main water service line where it first enters the building. The device must be manufactured by Febco, Watts, Wilkins or an approved equal, as listed by the New York State Department of Health. The device is to be installed in a safe and accessible location for inspection and testing.

8. Prior to the sprinkler system installation, a completed N.Y.S.D.H. application (DOH-347) for approval of the backflow device and a check for $140.00 (plan review fee for approval) made out to Nassau County Department of Health must be submitted to the water district for approval. It will then be sent with the District’s typical plan for backflow installation to the health department for final approval.

9. The sprinkler system must not be installed until the health department approval letter is received.

10. After installation, the owner will be required to furnish a copy of the N.Y.S.D.H. form (DOH-1013) showing the device has been tested. This copy must be submitted to the Water District Office within ten (10) days after the date of installation. It is required that the device be tested annually.

11. The completed installation of the lawn sprinkler system, backflow device, locking ball valve and smart controller must be inspected by the Westbury Water District for final approval.

Westbury Water District

New Underground Irrigation System
Application / Backflow Prevention Requirements

The completed sprinkler application must be submitted by the property owner or sprinkler company to the Westbury Water District for approval of the new irrigation system. The application for approval of the backflow device and payment for the plan review fee must be submitted to Nassau County Department of Health for final approval.

Information required to accompany application:

1. Original N.Y.S.D.H. Application (DOH-347) for backflow device installation, signed by owner.

2. Check for $140.00 made out to Nassau County Department of Health for their plan review fee.

3. One (1) copy of a survey drawing of the premises showing the following:

    a. Zones on plan (outline on lines below).

    b. Location of meter pit, tap to main and/or house plumbing system.

    c. Location of backflow device and locking ball valve.

Backflow Prevention Assembly Requirements:

The Sprinkler Company or plumber must install the backflow prevention assembly on the water service to the premises in accordance with the Westbury Water District's standard requirements listed in the rules and regulations.

The backflow device must be tested upon initial installation and the test form submitted to the Water District office within ten (10) days.

In addition, it is required by the health department that all backflow devices be tested annually, and a copy of the test form must be submitted to the Westbury Water District. The district office will send you a letter annually indicating that your device is due for this inspection. You will have 30 (thirty) days to have this test completed and submitted.

NOTE: No work is to be performed on either the installation of the irrigation system or the backflow prevention assembly until the application for the irrigation system and the health department application form have been received and approved, in writing, by the Westbury Water District and the Nassau County Department of Health.

Westbury Water District

New Underground Irrigation System
Owner's Certificate of Compliance

Account No. _____

Property location: _____

Owner's Name: _____

Owner's Phone No: _____

_____
Plumber / Sprinkler Contractor

_____
Address of Plumber / Sprinkler Co.

_____
Phone No.

_____
Fax No.

As the owner of the above referenced location, I agree to comply with all rules and regulations of the Westbury Water District pertaining to the installation of the new underground irrigation system as stated in this application.

_____
Owner's Signature

Revised 07/23/26 lp