

Chapter 73A

WATER CONSERVATION

§ 73A-1. Definitions.

§ 73A-2. Policy statement.

§ 73A-3. Use of private wells; applicability.

§ 73A-4. Use of public water supply for multiple sprinklers on one (1) meter (common sprinkler systems).

§ 73A-5. Shut-off devices required; type of device.

§ 73A-6. Cross-connection prohibited.

§ 73A-7. Violations and penalties.

[HISTORY: Adopted by the Township Committee of the Township of Barnegat 9-19-05 as Ord. No. 2005-54. Amendments noted where applicable.]

Be it ordained, by the Township Committee of the Township of Barnegat, County of Ocean, State of New Jersey, as follows:

§ 73A-1. Definitions.

IRRIGATION — Controlled dispersion of water from any safe suitable source, including properly treated wastewater, for the purpose of irrigating landscape vegetation or the control of dust and erosion on landscape areas.

IRRIGATION SYSTEM — Any assemblage of components, materials, or special equipment which is designed, constructed and installed for controlled dispersion of water

from any safe suitable source, including properly treated wastewater, for the purpose of irrigating landscape vegetation or the control of dust and erosion on landscape areas, including integral pumping systems or integral control systems for the manual, semiautomatic, or automatic control of the operation of these systems.

POTABLE — Fit for human consumption.

SIGNIFICANT RAINFALL — One quarter inch (1/4) of rain.

§ 73A-2. Policy statement.

All township residents and nonresidential property owners are encouraged to voluntarily assist in the advancement of the interest of water conservation by using private wells for irrigation and nonpotable water needs, which action shall further promote the purposes of this ordinance. Further, township residents and nonresidential owners are hereby encouraged to continue use of private wells for irrigation and nonpotable water needs subsequent to connecting to the public water system to promote water conservation and the purposes of this ordinance.

§ 73A-3. Use of private wells; applicability.

All new nonresidential development properties shall utilize private wells for irrigation and other nonpotable purposes. The requirement that new nonresidential development properties utilize private wells for irrigation and nonpotable purposes shall not be construed to prohibit new or existing residential properties from utilizing the public water system for irrigation or nonpotable purposes.

§ 73A-4. Use of public water supply for multiple sprinklers on one (1) member (common sprinkler systems).

All new residential developments are prohibited from using one (1) common sprinkler system to sprinkle more than one (1) residential lot. The common system used in Mirage Development can remain. All new construction will have to provide one (1) sprinkler system and meter per residential lot, if public water is being used. In the event a development is going to be constructed utilizing a common sprinkler system a private irrigation well must be installed to serve the common sprinkler system.

§ 73A-5. Shut-off devices required; type of device.

If an underground irrigation system is proposed for nonresidential site or installed for a lawn or landscaped areas, a rain-sensor shut-off device must be installed and properly maintained with such system. The shut-off device shall meet the following specifications.

- A. The rain sensor shall employ an electromechanical actuating device designed to cause circuit interruption that temporarily disables the irrigation controller during periods of significant rainfall. For purposes of this ordinance "significant rainfall" shall mean one-quarter (1/4) inch of rain.
- B. The rain sensor device shall be of a suitable grade of construction such that the rain sensor device can withstand varying temperatures and inclement weather.
- C. The rain sensor device shall be placed in a suitable location to prevent the irrigation system from watering in the event of a significant rainfall.

§ 73A-6. Cross-connection prohibited.

No cross-connection between the public water system and a private well source shall be created, implemented or used. Any person, firm or corporation who creates, implements or uses a cross-connection between the public water system and a private well source shall be in violation of this ordinance.

§ 73A-7. Violations and penalties.

Any person, firm or corporation that shall be convicted of a violation of a provision of this ordinance shall, upon conviction whereof by any court authorized by law to hear and determine the matter, be subject to a fine not exceeding one thousand dollars (\$1,000.) or imprisonment for a term not exceeding ninety (90) days, or both, as such court in its discretion may impose. Each day that such violation exists shall constitute a separate offense.