

58-2

**WATER USE RESTRICTION BY-LAW**

58-2.1 AUTHORITY.

This Bylaw is adopted by the Town under its police powers to protect public health and welfare and its powers under M.G.L. c.40, §21 *et seq* as amended from time to time and implements the Town's authority to regulate water use pursuant to M.G.L. c. 41, §69B. This Bylaw also implements the Town's authority under M.G.L. c. 40, §41A, conditioned upon a declaration of water supply emergency issued by the Department of Environmental Protection.

58-2.2 PURPOSE.

The purpose of this Bylaw is to protect, preserve and maintain the public health, safety and welfare whenever there is in force a State of Water Supply Conservation or State of Water Supply Emergency providing for enforcement of any duly imposed restrictions, requirement, provisions or conditions imposed by the Town or by the Department of Environmental Protection and to comply with Water Management Act requirements as administered by the Department of Environmental Protection. .

58-2.3 DEFINITIONS.

Conservation Measures shall mean restrictions on water use as defined in Section 58-2.5.

DEP shall mean the Massachusetts Department of Environmental Protection.

Essential Use shall include uses of water that have a health or safety impact, are required by regulation or are needed to meet the core functions of a business or other organization. All other uses shall be considered "nonessential".

Nonessential Use shall include uses of water that are not essential uses.

Off-Peak Hours shall be between 5 P. M. and 9 A.M. the following day.

Outdoor Watering shall include watering of lawns, shrubbery, bushes or other outdoor vegetation.

Outdoor Water Use shall include but is not limited to outdoor watering, filling of swimming pools and the washing of automobiles, boats or other vehicles.

Peak Hours shall be between 9 A.M. and 5 P.M. each day.

Person shall mean any Individual, Corporation Trust, Partnership or Association, or other entity.

State of Water Supply Emergency shall mean a State of Water Supply Emergency declared by the Department of Environmental Protection under M.G.L. c. 21G, §15-17.

State of Water Supply Conservation shall mean a State of Water Supply Conservation declared by the Town pursuant to Section 58-2.4 of this Bylaw.

Water Customers shall mean all users of the Town's public water system, irrespective of any person's responsibility for billing purposes for water used at any particular location.

Water Users shall mean all persons, regardless of their geographic location, using water withdrawn from water sources located within the Town of Topsfield.

WMA shall mean the Water Management Act, M. G. L. c. 21G and any requirement or special condition imposed under the Town under said act.

#### 58-2.4 DECLARATION OF A STATE OF WATER SUPPLY CONSERVATION.

The Town, through its Board of Water Commissioners, may declare a State of Water Supply Conservation upon a determination by a majority vote of the Board that one or more of the following conditions exist:

- a) A shortage of water exists. When a shortage exists, conservation measures will be imposed on water customers to ensure an adequate supply of water for all customers. A shortage of water may be caused by drought, loss of water storage, or other condition that impairs the Town's ability to meet water demand for its customers.
- b) Water use may exceed permitted limits. When the water system's use may exceed that which is permitted through the WMA, conservation measures will be imposed on water customers in order to comply with WMA limits.
- c) Ipswich River streamflow is low. When Ipswich River streamflow falls below limits specified through the WMA requiring the implementation of the conservation measure specified as Outdoor Water Use Peak Hours Ban, an Outdoor Water Use Peak Hours Ban will be imposed on all water users in order to comply with the WMA requirements.
- d) Ipswich River streamflow is very low. When Ipswich River streamflow falls below limits specified through the WMA requiring the implementation of the conservation measure specified as Outdoor Water Use Restriction, an Outdoor Water Use Restriction will be imposed on all water users in order to comply with the WMA requirements.

Public Notice of a State of Water Supply Conservation shall be given under Section 58-2.6 of this Bylaw before it can be enforced.

#### 58-2.5 CONSERVATION MEASURES.

A declaration of a State of Water Supply Conservation shall specify one or more of the following conservation measures and shall specify whether the measure(s) are voluntary or mandatory and whether the measure(s) apply to water customers only or to all water users. The applicable restrictions, conditions, or requirements shall be included in the Public Notice required under Section 58-2.6 and shall not apply to essential uses.

- a) Outdoor Watering Odd / Even Day Restriction: Outdoor watering odd numbered addresses is restricted to odd numbered days; outdoor watering at even numbered addresses is restricted to even numbered days.
- b) Outdoor Water Use Peak Hours Ban: Outdoor water use is prohibited during peak hours.
- c) Outdoor Water Use Restriction: Outdoor water use is prohibited during peak hours and outdoor water use during off-peak hours is limited to hand held hoses, buckets or watering cans.
- d) Total Outdoor Water Use Ban: Outdoor water use is prohibited.

#### 58-2.6 PUBLIC NOTIFICATION OF A STATE OF WATER SUPPLY CONSERVATION.

Notification of any provision, restriction, or condition imposed by the Town as part of a State of Water Supply Conservation shall be published in a newspaper of general circulation within the Town, or by such means reasonably calculated to reach and inform all users of water of the State of Water Supply Conservation. Any restriction imposed under Section 58-2.5 shall

not be effective until such notification is provided. Notification of the State of Water Supply Conservation may also be simultaneously provided to the Massachusetts Department of Environmental Protection.

#### 58-2.7 TERMINATION OF A STATE OF WATER SUPPLY CONSERVATION.

A State of Water Supply Conservation may be terminated by a majority vote of the Board of Water Commissioners, upon a determination that the conditions requiring the State of Water Supply Conservation no longer exists. Public notification of the termination of a State of Water Supply Conservation shall be given in the same manner required by Section 58-2.6.

All water usage restrictions issued by the Board pursuant to the Bylaw shall be superseded by water usage restrictions issued by the DEP under its declaration.

#### 58-2.8 STATE OF WATER SUPPLY EMERGENCY.

Upon notification to the Public that a declaration of a State of Water Supply Emergency has been issued by the DEP, no person shall violate any provision, restriction, requirement, or condition of any order approved or issued by the DEP intended to bring about an end to the State of Emergency.

#### 58-2.9 PENALTIES.

Any person violating any Section of this Bylaw shall be liable to the Town in the amount listed below:

- a) First Violation: Warning
- b) Second Violation: \$50.00
- c) Third Violation: \$100.00
- d) Fourth and subsequent Violations: \$300.00

The fines and charges shall inure to the Town. Fines shall be recovered by indictment or on complaint before the District Court, or by non-criminal disposition in accordance with section 21D of Chapter 40 of the General Laws. For purposes of non-criminal disposition, the enforcing person shall be any Police Officer of the Town or the Water Superintendent. Each day of violation within a declared State of Water Supply Conservation or State of Water Supply Emergency shall constitute a separate offense.

#### 58-2.10 RIGHT OF ENTRY.

Entrance to any Building, Dwelling or Business Property shall be restricted as follows:

- a) Public Buildings may only be entered during normal business hours and in areas normally available to the general public, or upon the order of a Court of Law having jurisdiction.
- b) Private property may be entered only with the advice and consent of the owner, or upon the order of a Court of Law having jurisdiction.

#### 58-2.11 SEVERABILITY.

If any portion or provision of this bylaw is deemed invalid, the remaining portions and provisions shall remain binding.

(Art. 43, 5/2/2000, Art. 28, 5/6/2008)

58-3

**AUTOMATIC LAWN SPRINKLER BY-LAW**

58-3.1 REGISTRATION.

All automatic lawn sprinkler systems connected to the municipal water system in the Town of Topsfield shall be registered with the Board of Water Commissioners. A fee may be charged for this registration. Registration fees shall be set by the Board of Water Commissioners.

All sprinkler systems subject to this Bylaw shall be plumbed so that a shut off valve is located outside the building and situated so that it may be shut off if found to be in violation of this Bylaw and/or the Water Use Restriction Bylaw. For the purposes of this section only, Police Officers of the Town and/or Agents of the Board of Water Commissioners may enter upon any property to enforce this section.

58-3.2 BACKFLOW PREVENTION.

All automatic lawn sprinkler systems connected to the municipal water system in the Town of Topsfield shall be protected from a backflow condition by the installation of a backflow prevention device approved by the Board of Water Commissioners. Each backflow prevention device shall be registered with the Board of Water Commissioners. A fee may be charged for this registration. Registration fees shall be set by the Board of Water Commissioners.

The Board of Water Commissioners shall maintain a list, available to the Public, of approved backflow prevention devices.

Each backflow prevention device shall be installed in accordance with Massachusetts General Law and the manufacturers instructions. Each device shall be tested upon its installation and annually thereafter, in accordance with Massachusetts General Law. A Massachusetts Certified Backflow Device Tester shall perform all testing. Copies of results of all testing shall be filed with the Water Department.

58-3.3 RAIN SENSOR DEVICE.

Installation of new automatic lawn sprinkler systems connected to the municipal water supply in the Town of Topsfield shall be equipped with a rain sensor device, approved by the Board of Water Commissioners, so that watering will be automatically prevented during rain storms.

Any service or repair to an existing automatic lawn sprinkler system shall include the installation of an approved rain sensor device, if the same is not already installed and in good working condition.

The Board of Water Commissioners shall maintain a list, available to the Public, of approved rain sensor devices.

58-3.4 ENFORCEMENT.

This Bylaw may be enforced using the Non-Criminal Disposition Bylaw. The enforcing person shall be any Police Officer of the Town as well as duly appointed Agents of the Board of Water Commissioners.

The non-criminal penalties for violations of the Bylaw shall be:

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|----|---------------------------------|----------|
| a) | First Violation                 | Warning  |
| b) | Second Violation                | \$50.00  |
| c) | Third and subsequent Violations | \$100.00 |

The fines and charges shall inure to the Town. Each day of violation shall constitute a separate violation.

58-3.5 SEVERABILITY.

The invalidity of any portion or provision of the Bylaw shall not invalidate any other portion or provision thereof.

(Art. 43, 5/2/2000)