

May 17, 1994

PLUM CREEK MUNICIPAL AUTHORITY WATER CONSERVATION POLICY

The Board of Directors of the Plum Creek Municipal Authority has determined that in order to conserve and protect its water supply for the purpose of insuring continued availability and water service to Lake Wynonah residents, it is necessary to reduce the demand for water in the manner set forth below.

A. GENERAL POLICY

1. No water shall be provided for internal or external use to any residential, recreational, or public building or structure of any kind which is constructed or remodeled and in which plumbing, water piping or water fixtures are to be installed, extended or altered in any way, unless the new, extended, or altered plumbing, water piping and other water-using fixtures therein conform to the requirements and standards of Section B of this Policy.

B. WATER CONSERVATION PERFORMANCE STANDARDS FOR PLUMBING FIXTURES AND FITTINGS

1. Water Closets and Associated Flushing Mechanisms

The water consumption of water closets shall not exceed an average of 1.6 gallons per flush cycle over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of the ANSI A112.19.2M and ANSI A112.19.6M.

2. Urinals and Associated Flushing Mechanisms

Urinal water consumption shall not exceed an average of 1.5 gallons per flush cycle over a range of test pressures from 20 to 80 psi. The fixtures shall perform in accordance with the test requirements of ANSI A112.19.2M and ANSI A112.19.6M.

3. Showerheads

Showerhead discharge rates shall not exceed 3.0 gallons of water per minute over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with test requirements of ANSI A112.18.1M.

4. Faucets

Sink and lavatory faucet discharge rates shall not exceed 3.0 gallons of water per

minute over a range of test pressures from 20 to 80 psi. The fixture shall perform in accordance with the test requirements of ANSI A112.18.1M.

C. SPECIAL PROVISIONS

1. Special Purpose Equipment

The performance standards of Section B shall not apply to fixtures and fittings such as emergency showers, aspirator faucets, and blowout fixtures that, in order to perform a specialized function, cannot meet the specified standards.

2. Exemptions

Any person(s) may apply to the PCMA for an exemption to the terms of this Policy which may be granted by the Board of Directors upon proof that some other device, system, or procedure will save as much or more water as those set forth herein, or that those set forth herein cannot be complied with without undue hardship.

D. OTHER CONSERVATION REQUIREMENTS

All reasonable means should be exercised to save as much water as possible.

1. Lawns - Use common sense when watering lawns. Grass does not need to be watered every day, during rain storms, nor even the day after it stops raining.

While watering grass, care should be taken to not "water" driveways, roads, etc.

2. Shrubbery - Same as for lawns except that the watering should be tended during the watering process (ie. hand-held hose while watering or use of buckets).

3. Vehicles - Washing of vehicles should be done using a bucket, and should only be washed if really necessary. Over-rinsing should be avoided.

4. Driveways, etc. - Water may be used for pre-washing in preparation of street or driveway paving, recoating, and sealing. General washing of driveways, patios, sidewalks, garages, etc. should only be done if really necessary. Over-rinsing should be avoided.

5. Swimming Pools - Permission must be obtained from the PCMA prior to filling swimming pools. Periodic "topping" is allowed within reason.

6. Item Nos. 1 through 5 above should only be performed on Mondays, Tuesdays, Wednesdays, and Thursdays, and only between the hours of 5:00 PM and 9:00 AM.

7. Any water usage restrictions enacted by the State of Pennsylvania during droughts or other emergencies would supercede those previously described here if the State's restrictions were more severe.

NOTE: Updates to this policy may not immediately appear on the website.