



OWASA BOARD DECLARES WATER SUPPLY ADVISORY

On August 23rd, the OWASA Board of Directors declared a Water Supply Advisory due to the continuing drought.

While the Water Supply Advisory is in effect, the year-round conservation requirements will continue for OWASA customers. (Please see the list of conservation requirements on the back of this newsletter.)

The Advisory is intended to formally alert our customers that additional water use restrictions may become necessary if conditions do not improve.

As of late August, our reservoirs were about 68% full, and it is unlikely that we will run out of water in the next several months.

However, as in any year, if our reservoirs



In late August, University Lake (above) and the Cane Creek Reservoir were about 68% full.

do not refill by next spring, we could have a significant water shortage in 2008.

We sincerely appreciate the thousands of

OWASA customers who are continuing to use water wisely indoors and outdoors, at home and at work!

(continued on page 2)

Alan Rimer appointed to the OWASA Board of Directors

On July 9th, Alan E. Rimer took the oath of office as a member of the OWASA Board. He is an appointee of the Chapel Hill Town Council.

Mr. Rimer served on the OWASA Board from July, 1995 to June, 2002. He is a Professional Engineer in North Carolina and four other states and a Diplomat in Environmental Engineering.

Alan has 40 years of experience in planning, design, management and evaluation of water treatment and distribution, water conservation, wastewater treatment and reuse, solid waste and other

environmental projects in the U.S., Asia, Europe and South America.

Since 1997, Mr. Rimer has held senior positions with the international consulting firm Black & Veatch, where he is now the Director of Water Reuse. He is also an adjunct member of the faculties of the Department of City and Regional Planning at the University of North Carolina at Chapel Hill and the Sanford School of Public Policy at Duke University.

Mr. Rimer's hobbies include bicycling, traveling, reading, gardening and wood-working.



Alan Rimer, OWASA Board Member

Este boletín informativo contiene información sobre los servicios de agua y alcantarillado de OWASA. Para obtener una traducción, por favor llame al 537-4221, mande un correo electrónico a webmaster@owasa.org, o visite la página de Internet www.owasa.org. ¡Muchas gracias!

WATER SUPPLY ADVISORY DECLARED

(continued from page 1)

Current water conservation requirements

During the Water Supply Advisory, the following mandatory restrictions will apply to use of OWASA water in the Carrboro-Chapel Hill area served by OWASA. These standards are part of water conservation ordinances adopted by the Towns of Carrboro and Chapel Hill and Orange County :

Water waste is prohibited. Water waste includes using so much water that it runs onto adjacent properties or street right-of-way or causes ponding on impervious surfaces; failing to fix a leak that is easily repairable; and irrigation during rainfall or when soil moisture is already adequate.

Conventional spray irrigation is limited to three days per week. For odd-numbered addresses, spray irrigation is allowed on Tuesdays, Thursdays and Saturdays; for even addresses, Wednesdays, Fridays and Sundays.

Spray irrigation is defined as "The application of water to landscaping by means of a device that projects water through the air in the form of small particles or droplets.

Spray irrigation is allowed before 9:00 AM and after 8:00 PM. (Day-time irrigation involves significant water loss due to evaporation.)

Outdoor irrigation is limited to a maximum of one inch per week.

You can check your water use by seeing how long it takes to fill a tuna can or having the company that maintains your irrigation system check and adjust the timers as needed based on flow rates at the irrigation sprinklerheads.

Watering by hand and with soaker hoses, bubbler systems and certain other methods involving limited evaporation is allowed at any time of day and on any day of the week, but the limit of one inch per week applies.

Existing and new irrigation systems must have automatic controllers and a rain or soil moisture sensor to prevent watering during rainfall or when there is sufficient moisture in the ground for plant health and survival.

Hoses for outdoor use must have automatic shut-off nozzles.

Restaurants and other dining

facilities may serve water only if requested by a customer.

Hotels, motels, etc. shall change bed linens only upon request of the customer, upon customer change-over or every five days for long-term guests.

If OWASA notifies a customer that there is a leak in the customer's water supply line, irrigation or plumbing system, etc., the customer must fix the leak within 10 days of receiving the notice.

These standards and related conservation information are posted in the Water Conservation Section of the OWASA Website, www.owasa.org. A Spanish version is also available.

Questions or comments?

If you have questions or comments about water conservation or conservation requirements, please feel free to call us at 968-442, send e-mail to webmaster@owasa.org or write or visit us in our office in Carrboro.

WATER CONSERVATION:
part of our community's
SUSTAINABLE
quality of life.

Water Supply and Demand

When full, University Lake and our Cane Creek Reservoir store about 3.4 billion gallons of water. In late August, they were about 68% full with more than 2.3 billion gallons. (Our existing Stone Quarry Reservoir has an additional capacity of about 200 million gallons.)

The community's overall water demand in August averaged about 10.4 million gallons per day.

Since early August, there has been essentially no water flow in the creeks and streams that feed our lakes.

In our community, water demand in traditional single-family homes averages about 5,500 gallons per month. Please check your monthly bill to see whether you are using more or less than the average.

