

**September 2007 Report
Regarding Requirements of Term 14 -
State Water Resources Control Board Order WR 2007-0022**



Prepared by

**Sonoma County Water Agency
404 Aviation Blvd
Santa Rosa, CA 95403**



September 28, 2007

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1.0 Introduction and Purpose

On July 13, 2007, the Sonoma County Water Agency (Agency) filed its Plan to Meet Requirements of Term 14-State Water Resources Control Board Order WR 2007-0022 (Term 14 Plan) with the State Water Resources Control Board (SWRCB). By letter dated August 10, 2007, the Term 14 Plan was approved by SWRCB. The Agency's Term 14 Plan described the steps the Agency was taking to comply with Term 14 and committed the Agency to providing the SWRCB with monthly reports on several Term 14 Plan items. The Agency filed its first Term 14 monthly report on August 24, 2007 (August Report). This is the second monthly report. A third report will be filed in late October.

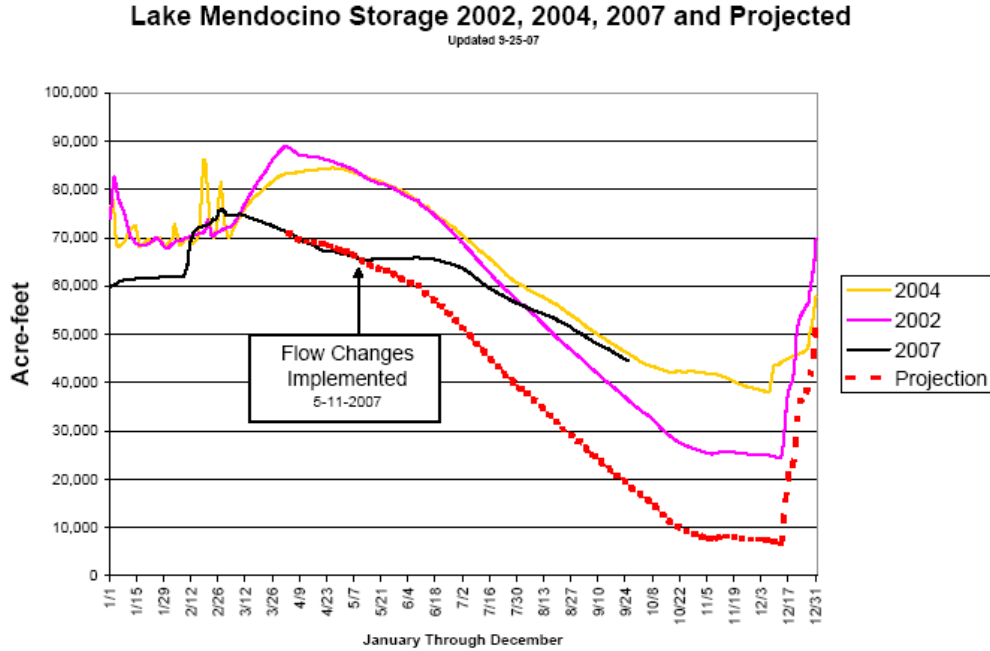
Order WR 2007-0022 was issued in response to the Agency's Petition for Temporary Urgency Change to preserve storage in Lake Mendocino. Order WR 2007-0022 reduced the Agency's Russian River minimum flow requirements. Without the Order, the Agency would have had to release significant amounts of additional water from Lake Mendocino to meet minimum flow requirements and less water would have been available to support the fall Chinook salmon migration.

The Term 14 Plan identified a number of Milestones to be achieved and Agency staff and consultants are continuing to work on Milestone activities. Sections 3.0, 4.0, 5.0, and 6.0 of this September Report summarize and provide updates of these efforts. This report also updates projections for end-of-summer storage levels and summarizes information about the amount of water preserved to date.

2.0 Lake Mendocino Storage and Total Diversion Reductions

On September 15, 2007, Lake Mendocino storage was 46,917 acre-feet. The Agency estimates that, if the SWRCB had not adopted Order WR 2007-0022 and if the Agency instead had had to operate to the D-1610 requirements, then on September 15, 2007, Lake Mendocino storage would have been 20,571 acre-feet. Thus, the Agency's implementation of Order WR 2007-0022, together with the regional water conservation efforts of affected municipalities and agricultural users, has conserved more than 26,000 acre feet of water in Lake Mendocino storage. Figure 1 shows actual and previously predicted 2007 Lake Mendocino storage amounts through October 2007.

Figure 1



Term 14 required a 15% reduction in Agency diversions at Wohler Mirabel over 2004 totals. As of September 20, Agency diversions have been reduced by 19.7% over 2004 levels. Table 1 (at the end of this report) shows a comparison of diversions after July 1 for 2004 and 2007.

3.0 Agency Retail Customers

The Agency has continued to work with its retail customers¹ on their water conservation and water waste reduction programs and has continued to implement an extensive community outreach program.

The Agency's retail customers report that their August enforcement efforts included separate reports and responses at more than 1,000 different locations

¹ The Agency has several different forms of contract but for purposes of this Report, the Agency's retail customers are the Cities of Cotati, Healdsburg, Rohnert Park, Petaluma, Santa Rosa and Sonoma, the Town of Windsor, the North Marin, Valley of the Moon, Marin Municipal, Forestville and Russian River County Water Districts, the California-American Water Company, Occidental Community Services District and Camp Meeker Parks and Recreation District.

since July 1. Examples of the door hangers that are used to notify customers of water waste at their residence or place of business are included in Appendix A.

4.0 Other Municipal Water Users

The Agency is also continuing to work with other municipal Russian River water users that are not in the Agency's service area², seeking their cooperation in reducing their Russian River diversions and encouraging them to focus their water conservation efforts on reducing residential summer water usage and increase the efficiency of outdoor water use. This effort has included providing additional technical assistance and providing hands-on training to users' staff.

In addition, on August 21, 2007, Agency staff met with staff from Mendocino County Water Agency to plan a water conservation workshop to train operations personnel from various Mendocino County water agencies. On August 29, 2007, Agency staff taught the all day hands-on training workshop at the Mendocino County Water Agency in Ukiah that covered the following topics:

- Current Water Use Trends in Mendocino County
- Outdoor Water Conservation
 - Basic watering systems and design
 - Developing an irrigation schedule
 - Understanding ET and water budgets
- Indoor Water Conservation
 - Residential survey
 - Commercial survey
- Lead by setting a good example in water conservation
- Help customers understanding water use
- Creative way to justify repairs based on water savings
- CUWCC BMP 1: Residential Water Use Survey
- CUWCC BMP 2: Residential Plumbing Retrofit
- CUWCC BMP 5: Large Landscape Programs
- CUWCC BMP 9: Non-residential programs
- CUWCC BMP 13: Water Waste Prohibition
- CUWCC BMP 14: Ultra Low Flush Toilets

² For purposes of this Report, the Other Municipal Users are the approximately 300 public water systems identified in Attachment C to the Term 14 Plan. This list was developed by the Agency from the Department of Health Services data base and includes municipal water utilities and private water companies, and businesses that source their own water for their operations.

There were 17 attendees from Millview County Water District, City of Ukiah, Mendocino County Water Agency, Redwood Valley Water District, Regina Water Company, Willow County Water District, and Capella County Water District. Training materials and Power Point presentation are located in Appendix B.

Studio 3 Presents, a production company, video-taped the all day training workshop and produced a one-hour television program that is running on local access television in Mendocino County.

Two water utilities reported August 2007 water use compared to August 2004; the water savings ranged from 20 to 26%. These savings are the results of their cooperation and commitment towards water conservation.

5.0 Additional Agency Water Conservation Activities

The Agency has been working with both its Retail Customers and with Other Municipal Users throughout the Russian River watershed since adoption of Order WR 2007-0022.

5.1 Water Conservation Meetings

On September 10, 2007, Agency staff coordinated and hosted its monthly water conservation meeting for water conservation staff from Sonoma, Marin and Mendocino counties. Representatives from all three counties attended. The meeting agenda is located in Appendix C. The next meeting is scheduled for October 10, 2007, and the Agency expects water conservation staff from all three counties to attend.

5.2 Water Conservation Training

Agency staff completed its Water Conservation Briefing Program described in the August Report.

5.3 Program to Reduce Landscape Water Use

The Agency is continuing its efforts to work with landscape contractors to decrease landscape water use, working with the major landscape companies previously identified³. These companies are working with specified customers to demonstrate the reductions in water use that can be made by the landscape industry and have each agreed to prepare a summary of an innovative program that each is implementing in the Agency's service area for the final 2007 report.

³ Pacific Landscapes, Inc.; Marizco Landscape Management; Gardeners' Guild, Inc.; TruGreen Landcare; Gardenworks, Inc.; and Cagwin & Dorward Landscape Contractors

Agency staff met with the landscape contractors on August 15, 2007, to discuss the Landscape Water Use Reduction Program. Landscape contractors provided Agency staff with water usage data and site information for selected sites located outside Agency service area. Agency staff contacted water providers to obtain historical 2004 water usage data for the sites. Data is being verified and compared for accuracy before beginning analyses.

5.4 Agency Regional Public Outreach Campaign

The Agency is continuing with its annual Water Wisely Campaign, including additional advertising in the media outlets listed in the August Report. In addition, Agency staff appeared as guests on the "Sonoma County Today" television show. The show discussed the current water situation in Sonoma County and ways viewers can conserve water and help protect the environment. The show airs on Community Media Access Channel 72 in Windsor, Healdsburg, Cloverdale, Forestville, Rohnert Park, Cotati, Sebastopol, Petaluma, and Sonoma.

Agency staff also exhibited a booth at the Sonoma Developmental Center Wellness Fair on August 1. Materials on water conservation, water wise gardening, self-closing hose nozzles, and shower timers were distributed.

6.0 Agricultural Water Users

The Agency is continuing its work with the agricultural community, through staff efforts and Agency viticulturist consultant Dr. Mark Greenspan. These efforts include public outreach, continued development of water conservation best management practices (BMPs) and development and analysis of agricultural surveys. Because the grape harvest is underway, efforts to work with the agricultural community temporarily are more limited.

6.1 Development and Distribution of BMPs

The Agency and Dr. Greenspan are continuing to refine and distribute the vineyard water management BMPs for the region. A copy was included in the August Report. The BMPs have been distributed at additional meetings and are available online via both the Sonoma Winegrape Commission and the Advanced Viticulture websites. See <http://www.advancedvit.com/links.html>.

6.2 Agricultural Community Outreach

The Agency has continued its outreach through the Agency's website and additional community meetings to develop and convey the need for agricultural water conservation.

6.3 Agricultural Surveys and Analysis

The Agency and Dr. Greenspan are continuing to distribute the confidential vineyard water use survey, included in the August Report and anticipate

receiving additional surveys when the harvest is completed. At the end of the season, Dr. Greenspan will tally the surveys and provide baseline information that will help the Agency and the agricultural community to evaluate irrigation practices and the potential for water savings.

Dr. Greenspan will continue to meet with various grower groups, collect baseline data and be available for limited individualized consultations through the fall.

6.4 Coordination Efforts among the Agricultural Community

The Agency and Dr. Greenspan are continuing to discuss the issue of coordination of Russian River mainstem diversions with the agricultural community as described in the August Report.

Table 1

**Comparison of Russian River Diversions for 2004 and 2007
Sonoma County Water Agency
Sonoma County, California**

| Date | Cumulative Diversions (acre-feet) | | | | Difference between 2007 Diversions and Goal | Percent Reduction from 2004 Diversions |
|--------|-----------------------------------|-------------|---------|--|---|--|
| | 2004 Actual | 2007 Actual | Goal | | | |
| 1-Jul | 213.0 | 227.6 | 181.0 | | 46.6 | -6.9% |
| 2-Jul | 458.6 | 418.5 | 389.8 | | 28.8 | 8.7% |
| 3-Jul | 683.7 | 615.6 | 581.2 | | 34.4 | 10.0% |
| 4-Jul | 931.7 | 853.1 | 792.0 | | 61.2 | 8.4% |
| 5-Jul | 1,176.6 | 1,062.9 | 1,000.1 | | 62.8 | 9.7% |
| 6-Jul | 1,383.6 | 1,285.6 | 1,176.1 | | 109.5 | 7.1% |
| 7-Jul | 1,593.4 | 1,495.3 | 1,354.4 | | 140.9 | 6.2% |
| 8-Jul | 1,806.1 | 1,691.3 | 1,535.2 | | 156.1 | 6.4% |
| 9-Jul | 2,016.5 | 1,880.8 | 1,714.1 | | 166.7 | 6.7% |
| 10-Jul | 2,224.7 | 2,079.7 | 1,891.0 | | 188.7 | 6.5% |
| 11-Jul | 2,471.1 | 2,272.0 | 2,100.4 | | 171.5 | 8.1% |
| 12-Jul | 2,688.0 | 2,444.2 | 2,284.8 | | 159.4 | 9.1% |
| 13-Jul | 2,911.1 | 2,631.0 | 2,474.4 | | 156.6 | 9.6% |
| 14-Jul | 3,127.9 | 2,824.6 | 2,658.7 | | 165.9 | 9.7% |
| 15-Jul | 3,348.9 | 3,017.4 | 2,846.6 | | 170.8 | 9.9% |
| 16-Jul | 3,565.8 | 3,174.6 | 3,030.9 | | 143.6 | 11.0% |
| 17-Jul | 3,801.5 | 3,344.4 | 3,231.3 | | 113.1 | 12.0% |
| 18-Jul | 4,055.3 | 3,524.0 | 3,447.0 | | 77.0 | 13.1% |
| 19-Jul | 4,267.7 | 3,707.2 | 3,627.5 | | 79.7 | 13.1% |
| 20-Jul | 4,504.9 | 3,900.4 | 3,829.2 | | 71.2 | 13.4% |
| 21-Jul | 4,738.8 | 4,075.2 | 4,028.0 | | 47.3 | 14.0% |
| 22-Jul | 4,979.1 | 4,251.7 | 4,232.3 | | 19.4 | 14.6% |
| 23-Jul | 5,193.8 | 4,420.2 | 4,414.7 | | 5.4 | 14.9% |
| 24-Jul | 5,451.1 | 4,606.6 | 4,633.5 | | -26.9 | 15.5% |
| 25-Jul | 5,683.8 | 4,790.4 | 4,831.3 | | -40.8 | 15.7% |
| 26-Jul | 5,921.4 | 5,002.5 | 5,033.2 | | -30.7 | 15.5% |
| 27-Jul | 6,161.2 | 5,186.3 | 5,237.0 | | -50.7 | 15.8% |
| 28-Jul | 6,387.5 | 5,370.2 | 5,429.3 | | -59.2 | 15.9% |
| 29-Jul | 6,617.6 | 5,554.9 | 5,624.9 | | -70.0 | 16.1% |
| 30-Jul | 6,851.8 | 5,712.6 | 5,824.0 | | -111.4 | 16.6% |
| 31-Jul | 7,062.4 | 5,893.8 | 6,003.0 | | -109.2 | 16.5% |
| 1-Aug | 7,322.7 | 6,082.2 | 6,224.3 | | -142.2 | 16.9% |
| 2-Aug | 7,524.7 | 6,275.0 | 6,396.0 | | -120.9 | 16.6% |
| 3-Aug | 7,779.7 | 6,457.9 | 6,612.8 | | -154.9 | 17.0% |
| 4-Aug | 8,002.8 | 6,662.2 | 6,802.3 | | -140.1 | 16.8% |
| 5-Aug | 8,230.0 | 6,826.6 | 6,995.5 | | -169.0 | 17.1% |
| 6-Aug | 8,462.8 | 6,975.0 | 7,193.4 | | -218.3 | 17.6% |

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Sonoma County Water Agency
Sonoma County, California**

| Date | Cumulative Diversions (acre-feet) | | | Difference between 2007 Diversions and Goal | Percent Reduction from 2004 Diversions |
|--------|-----------------------------------|-------------|----------|---|--|
| | 2004 Actual | 2007 Actual | Goal | | |
| 7-Aug | 8,687.1 | 7,130.4 | 7,384.0 | -253.6 | 17.9% |
| 8-Aug | 8,949.4 | 7,324.1 | 7,607.0 | -282.9 | 18.2% |
| 9-Aug | 9,179.3 | 7,515.9 | 7,802.4 | -286.5 | 18.1% |
| 10-Aug | 9,416.3 | 7,670.7 | 8,003.8 | -333.1 | 18.5% |
| 11-Aug | 9,652.2 | 7,846.7 | 8,204.4 | -357.6 | 18.7% |
| 12-Aug | 9,900.5 | 8,017.6 | 8,415.5 | -397.8 | 19.0% |
| 13-Aug | 10,118.7 | 8,212.0 | 8,600.9 | -389.0 | 18.8% |
| 14-Aug | 10,325.7 | 8,363.4 | 8,776.8 | -413.4 | 19.0% |
| 15-Aug | 10,561.6 | 8,545.6 | 8,977.3 | -431.7 | 19.1% |
| 16-Aug | 10,794.6 | 8,730.5 | 9,175.4 | -444.9 | 19.1% |
| 17-Aug | 11,016.9 | 8,920.7 | 9,364.4 | -443.7 | 19.0% |
| 18-Aug | 11,252.9 | 9,101.6 | 9,565.0 | -463.4 | 19.1% |
| 19-Aug | 11,485.1 | 9,300.9 | 9,762.4 | -461.5 | 19.0% |
| 20-Aug | 11,689.1 | 9,442.1 | 9,935.7 | -493.6 | 19.2% |
| 21-Aug | 11,905.5 | 9,659.6 | 10,119.6 | -460.0 | 18.9% |
| 22-Aug | 12,128.8 | 9,862.2 | 10,309.4 | -447.2 | 18.7% |
| 23-Aug | 12,351.7 | 10,074.6 | 10,498.9 | -424.4 | 18.4% |
| 24-Aug | 12,577.9 | 10,275.0 | 10,691.2 | -416.2 | 18.3% |
| 25-Aug | 12,790.6 | 10,454.7 | 10,872.0 | -417.3 | 18.3% |
| 26-Aug | 13,052.6 | 10,648.1 | 11,094.7 | -446.6 | 18.4% |
| 27-Aug | 13,297.2 | 10,818.3 | 11,302.6 | -484.4 | 18.6% |
| 28-Aug | 13,543.7 | 11,000.1 | 11,512.2 | -512.0 | 18.8% |
| 29-Aug | 13,803.7 | 11,196.2 | 11,733.2 | -537.0 | 18.9% |
| 30-Aug | 14,036.9 | 11,411.3 | 11,931.3 | -520.0 | 18.7% |
| 31-Aug | 14,278.8 | 11,651.8 | 12,137.0 | -485.2 | 18.4% |
| 1-Sep | 14,485.7 | 11,838.9 | 12,312.8 | -474.0 | 18.3% |
| 2-Sep | 14,692.6 | 12,018.0 | 12,488.7 | -470.7 | 18.2% |
| 3-Sep | 14,934.4 | 12,194.7 | 12,694.2 | -499.6 | 18.3% |
| 4-Sep | 15,183.9 | 12,384.4 | 12,906.3 | -521.9 | 18.4% |
| 5-Sep | 15,430.8 | 12,567.7 | 13,116.2 | -548.5 | 18.6% |
| 6-Sep | 15,662.5 | 12,788.1 | 13,313.1 | -525.0 | 18.4% |
| 7-Sep | 15,907.5 | 12,981.6 | 13,521.3 | -539.7 | 18.4% |
| 8-Sep | 16,153.9 | 13,179.6 | 13,730.8 | -551.2 | 18.4% |
| 9-Sep | 16,391.5 | 13,342.4 | 13,932.7 | -590.4 | 18.6% |
| 10-Sep | 16,635.5 | 13,494.6 | 14,140.1 | -645.5 | 18.9% |
| 11-Sep | 16,867.2 | 13,655.5 | 14,337.1 | -681.6 | 19.0% |
| 12-Sep | 17,108.4 | 13,838.2 | 14,542.1 | -703.9 | 19.1% |
| 13-Sep | 17,338.9 | 14,039.3 | 14,738.1 | -698.8 | 19.0% |
| 14-Sep | 17,565.7 | 14,220.1 | 14,930.8 | -710.7 | 19.0% |
| 15-Sep | 17,798.4 | 14,365.3 | 15,128.6 | -763.3 | 19.3% |
| 16-Sep | 18,030.4 | 14,524.8 | 15,325.8 | -801.0 | 19.4% |

**Comparison of Russian River Diversions for 2004 and 2007
Sonoma County Water Agency
Sonoma County, California**

| Date | Cumulative Diversions (acre-feet) | | | Difference between 2007 Diversions and Goal | Percent Reduction from 2004 Diversions |
|--------|-----------------------------------|-------------|----------|---|--|
| | 2004 Actual | 2007 Actual | Goal | | |
| 17-Sep | 18,274.1 | 14,693.8 | 15,533.0 | -839.2 | 19.6% |
| 18-Sep | 18,519.6 | 14,868.0 | 15,741.7 | -873.7 | 19.7% |
| 19-Sep | 18,714.1 | 15,053.0 | 15,907.0 | -854.0 | 19.6% |
| 20-Sep | 18,927.7 | 15,201.8 | 16,088.6 | -886.8 | 19.7% |
| 21-Sep | 19121.5 | 15350.0 | 16,253.3 | -903.3 | 19.7% |
| 22-Sep | 19317.3 | 15523.2 | 16,419.7 | -896.5 | 19.6% |
| 23-Sep | 19522.0 | 15630.4 | 16,593.7 | -963.3 | 19.9% |

Appendix A

Water Waste Notification Door Tags

Service Address:

On _____ we were passing by & noticed:

- Your sprinklers were over-spraying the lawn area causing excessive run-off onto the sidewalk and/or street gutters.
- Your sprinklers were running during the heat of the day.
- Water wasting activity(s) occurring at your dwelling.
Activity noticed: _____

DON'T BE A WATER WASTER!

SAVE Water SAVE Money

For information on NMWD water conservation programs call:

897-4133 Ext. 8421

We may be able to help!





OOPS!

**WATER -
Our Precious
Natural Resource -
Is Being Wasted**

- Water lawn between 1 P.M. & 6 A.M.
- Excess irrigation, water on sidewalk and in gutter
- Broken irrigation head or line
- Plumbing leaks
- Other _____

Date: _____ Time: _____
Address: _____

If you need assistance or have questions, please contact
The City of Sonoma at 938-3332

Thank You

**Ordinance No. 2000-6 prohibits water waste
(Please see reverse side)**

Date: _____
Address: _____
Problem Identified (be specific): _____
Name of staff leaving "OOPS" tag: _____



OOOPS!



**WATER -
Our Precious
Natural Resource -
Is Being Wasted**

- Open hose unattended
- Excess irrigation, water on sidewalk and in gutter
- Broken irrigation head or line
- Plumbing leaks
- Other _____

Date: _____ Time: _____
Address: _____

If you need assistance or have questions, please contact
our Landscape Water Conservation Representative at
543-3988.

Thank You

Ordinance No. 3426 prohibits water waste
(Please see reverse side)

Date: _____

Address: _____

Problem Identified (be specific): _____

Name of staff leaving "OOOPS" tag: _____

Return Stub to Water Conservation Program, MSC-S

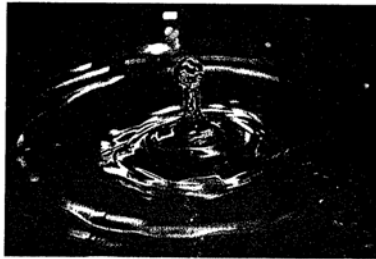


Appendix B

Water Conservation Training Materials and Power Point Presentation

WATER CONSERVATION WORKSHOP

For County, City, and District Water Operations Personnel



August 29, 2007

9:30 am to 3 pm

**Mendocino County Water Agency
Conference Room**

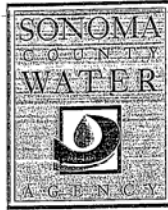
890 North Bush Street (corner of Low Gap and Bush)

- Understand water conservation principals
- Learn how to assist others with water use
- Hands-on water conservation work
- Classroom presentations
- Evaluate both commercial and residential sites



RSVP The Mendocino County Water Agency at 463-4589

Sponsored by the Mendocino County Water Agency in conjunction with the Sonoma County Water Agency



Materials Used in Training

| | |
|------------------------|---------------------------|
| Soil Probe | Hose End Nozzle |
| Catch Cans from ITRC | 2.0 gpm showerheads |
| Flow Rate Bag | 1.5 gpm bathroom aerators |
| Leak Detection Tablets | 2.0 gpm kitchen aerators |
| Stop Watch | |

Literature Discussed

| | |
|---|---------------------------------------|
| Practical Plumbing Handbook | Bay Friendly Mulch Guide |
| Sunset's How to Water Your Garden | Sunset's Backyards from the Ground Up |
| Sunset's Smart Water and Energy Use in the West | |
| Sunset's Water Wise Gardening for California | |

Contact Information

| | |
|--|-------------------------------|
| Lynn Florey | Carrie Pollard |
| Water Conservation & Education Coordinator | Water Conservation Specialist |
| (707) 547-1909 | (707) 547-1968 |
| Lflorey@scwa.ca.gov | Carriep@scwa.ca.gov |

California Urban Water Conservation Council

Best Management Practices Discussed During Training

- BMP 1 - Residential Water Use Survey
- BMP 2 - Residential Plumbing Retrofit
- BMP 5 - Large Landscape Programs
- BMP 9 - Non-residential programs
- BMP 13 - Water Waste Prohibition
- BMP 14 - Ultra Low Flush Toilets

P.O. Box 11628 - Santa Rosa, CA 95406 - 404 Aviation Boulevard - Santa Rosa, CA 95403 - (707) 526-5370 - Fax (707) 544-6123

Mendocino County Water Conservation Training
6 year average of data collected from Sanel Valley #106

| SPRINKLER APPLICATION RATE (measured in inches per hour) | Average Monthly ET (inches) | | | | | | | | | | | |
|--|-----------------------------|-------------------|--------------|----------------|-------------------|--------------|----------------|-------------------|--------------|----------------------------|-------------------|--------------|
| | Spring | | | Summer | | | Fall | | | High = Turf and perennials | | |
| | High 100%ET | Moderate 60%ET | Low 20%ET | High 100%ET | Moderate 60%ET | Low 20%ET | High 100%ET | Moderate 60%ET | Low 20%ET | High 100%ET | Moderate 60%ET | Low 20%ET |
| 0.1 | 464 | 278 | 93 | 1092 | 655 | 218 | 794 | 476 | 159 | | | |
| 0.2 | 232 | 139 | 46 | 546 | 328 | 109 | 397 | 238 | 79 | | | |
| 0.3 | 155 | 93 | 31 | 364 | 218 | 73 | 265 | 159 | 53 | | | |
| 0.4 | 116 | 70 | 23 | 273 | 164 | 55 | 198 | 119 | 40 | | | |
| 0.5 | 93 | 56 | 19 | 218 | 131 | 44 | 159 | 95 | 32 | | | |
| 0.6 | 77 | 46 | 15 | 182 | 109 | 36 | 132 | 79 | 26 | | | |
| 0.7 | 66 | 40 | 13 | 156 | 94 | 31 | 113 | 68 | 23 | | | |
| 0.8 | 58 | 35 | 12 | 137 | 82 | 27 | 99 | 60 | 20 | | | |
| 0.9 | 52 | 31 | 10 | 121 | 73 | 24 | 88 | 53 | 18 | | | |
| 1.0 | 46 | 28 | 9 | 109 | 66 | 22 | 79 | 48 | 16 | | | |
| 1.1 | 42 | 25 | 8 | 99 | 60 | 20 | 72 | 43 | 14 | | | |
| 1.2 | 39 | 23 | 8 | 91 | 55 | 18 | 66 | 40 | 13 | | | |
| 1.3 | 36 | 21 | 7 | 84 | 50 | 17 | 61 | 37 | 12 | | | |
| 1.4 | 33 | 20 | 7 | 78 | 47 | 16 | 57 | 34 | 11 | | | |
| 1.5 | 31 | 19 | 6 | 73 | 44 | 15 | 53 | 32 | 11 | | | |
| 1.6 | 29 | 17 | 6 | 68 | 41 | 14 | 50 | 30 | 10 | | | |
| 1.7 | 27 | 16 | 5 | 64 | 39 | 13 | 47 | 28 | 9 | | | |
| 1.8 | 26 | 15 | 5 | 61 | 36 | 12 | 44 | 26 | 9 | | | |
| 1.9 | 24 | 15 | 5 | 57 | 34 | 11 | 42 | 25 | 8 | | | |
| 2.0 | 23 | 14 | 5 | 55 | 33 | 11 | 40 | 24 | 8 | | | |
| 2.1 | 22 | 13 | 4 | 52 | 31 | 10 | 38 | 23 | 8 | | | |
| 2.2 | 21 | 13 | 4 | 50 | 30 | 10 | 36 | 22 | 7 | | | |
| 2.3 | 20 | 12 | 4 | 47 | 28 | 9 | 35 | 21 | 7 | | | |
| 2.4 | 19 | 12 | 4 | 46 | 27 | 9 | 33 | 20 | 7 | | | |
| 2.5 | 19 | 11 | 4 | 44 | 26 | 9 | 32 | 19 | 6 | | | |
| 2.6 | 18 | 11 | 4 | 42 | 25 | 8 | 31 | 18 | 6 | | | |
| 2.7 | 17 | 10 | 3 | 40 | 24 | 8 | 29 | 18 | 6 | | | |
| 2.8 | 17 | 10 | 3 | 39 | 23 | 8 | 28 | 17 | 6 | | | |
| 2.9 | 16 | 10 | 3 | 38 | 23 | 8 | 27 | 16 | 5 | | | |
| 3.0 | 15 | 9 | 3 | 36 | 22 | 7 | 26 | 16 | 5 | | | |
| 3.1 | 15 | 9 | 3 | 35 | 21 | 7 | 26 | 15 | 5 | | | |
| 3.2 | 14 | 9 | 3 | 34 | 20 | 7 | 25 | 15 | 5 | | | |
| 3.3 | 14 | 8 | 3 | 33 | 20 | 7 | 24 | 14 | 5 | | | |
| 3.4 | 14 | 8 | 3 | 32 | 19 | 6 | 23 | 14 | 5 | | | |
| 3.5 | 13 | 8 | 3 | 31 | 19 | 6 | 23 | 14 | 5 | | | |
| 3.6 | 13 | 8 | 3 | 30 | 18 | 6 | 22 | 13 | 4 | | | |
| 3.7 | 13 | 8 | 3 | 30 | 18 | 6 | 21 | 13 | 4 | | | |
| 3.8 | 12 | 7 | 2 | 29 | 17 | 6 | 21 | 13 | 4 | | | |
| 3.9 | 12 | 7 | 2 | 28 | 17 | 6 | 20 | 12 | 4 | | | |
| 4.0 | 12 | 7 | 2 | 27 | 16 | 5 | 20 | 12 | 4 | | | |

Low = Low water use & drought tolerant plants Moderate = Plants that require moderate water High = Turf and perennials

TOTAL WEEKLY RUNTIME (minutes)



LANDSCAPE WATER USE REPORT

August 6, 2007



Prepared for: Burbank Housing
Prepared by: Valley of the Moon Water District

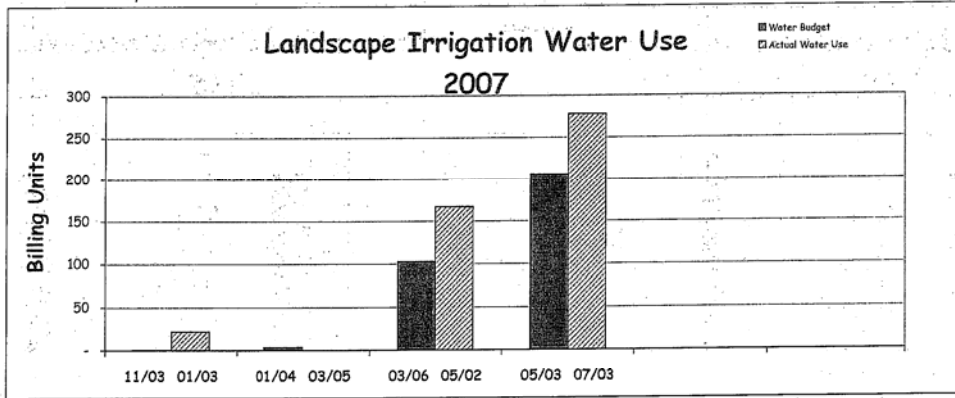
SITE DESCRIPTION

Location: Vailetti Drive
Service No. 1280

Irrigated turf area: 7,002 sq. ft.
Irrigated non-turf area: 33,274 sq. ft.
Total Irrigated Area: 40,276 sq. ft.

YOUR SITE'S ACTUAL WATER USE vs. CALCULATED WATER NEEDS

To help you determine how efficient your irrigation program is, we have provided the chart below to compare the actual water use at your site over the past year versus the calculated water needs (water budget), which is based on your site's characteristics and weather data.



Billing Units (1000 gallons)

\$\$ YOUR SAVINGS POTENTIAL \$\$

Based on the above data the following potential savings have been calculated:

To date you could have saved up to:
158 Billing Units (1000 gallons) of water which cost you
\$467 more than necessary!

REMINDER!

Water when it's cool, during the evenings or early morning. Watering in midday when the weather is hot, dry, or windy can waste water due to excessive evaporation. Morning watering lessens the chances of mildew and soil-borne fungi.

WANT MORE INFORMATION?

Please contact Carrie Pollard at Valley of the Moon Water District (phone 707-547-1968) for more information on landscape water use efficiency and rebates to improve your irrigation system.

¡Hazle un nudo...
Put a KINK in it...

Lola "La Catarina"
Lola the Ladybug

Wilson "El Gusano"
Wilson the Worm

...para ayudar a cuidar a el agua este verano!
...to help conserve water this summer!

Únete ahora al programa de la Agencia del Agua del Condado de Sonoma para cuidar el agua que utilizamos en nuestros jardines y dentro de nuestra casa.
Join the Sonoma County Water Agency in conserving water in your yard and home today.

- Remueve la basura de la entrada a tu casa y garaje o de la terraza utilizando una escoba.
- Cuando laves tu auto utiliza una cubeta y una manguera con boquilla que sólo al aplastar el disparador permitirá la salida de agua o bien lleva tu auto a un lavadero que recicle el agua que utilice.
- Inspecciona el sistema de riego de tu jardín. Con un rápido vistazo puedes identificar si tu sistema de riego tiene problemas.
- Use a broom to sweep debris away from your driveway or deck.
- Use a bucket and a hose with an automatic shut-off nozzle when you wash your car—or take your car to a car wash that recycles water.
- Inspect your sprinkler systems. Even at a glance, you can identify some sprinkler problems.

Visita el sitio Web www.sonomacountywater.org y obtén más información sobre los programas y descuentos para la conservación del agua que están disponibles en cualquiera de las agencias de suministro de agua.

Visit www.sonomacountywater.org to learn more about water conservation programs and rebates available through your local water supplier.

SONOMA COUNTY WATER AGENCY

¡Utiliza el agua en forma prudente Ahora! *Water Wisely Now!*

Appendix C

Water Conservation Meeting Agenda

North Coast Water Conservation Group

Goal: The North Coast Water Conservation Group will bring together Water Conservation Specialists and Coordinators in Sonoma, Marin and Mendocino Counties to share current water conservation issues.

Date: Monday, September 10, 2007 ~ 1:00 am – 2:30

Location: SCWA office, 404 Aviation Blvd, Santa Rosa

R.S.V.P.: Lynn Florey, SCWA ~ 547-1909 or lflorey@scwa.ca.gov

Participants: Water Agencies: Marin, Sonoma and Mendocino Counties

Agenda:

1. Self Introductions
2. 1st Term 14 Monthly State Board Report (July summary)
3. 2nd and 3rd Term 14 Monthly State Board Reports (Aug and Sept summaries)
 - Enforcement Actions Taken
 - Landscape and training programs
 - Water savings compared to 2004
4. November Term 16 Report –
 - Normal year conservation programs
 - Conservation programs beyond normal year
 - Estimating water savings (normal, beyond and future)
5. CUWCC Residential Committee
 - Model showerhead ordinance
 - HET Surveys
 - BMP 14 revision update
6. PGE Pilot Embedded Energy Program (potential sites and incentive funding)
7. Commercial Washing Machine Rebate Program

8. CUWCC BMP 3 Revision
9. Items of Interest – All
10. Meeting/Workshop Reminders
 - Sept. 12 CUWCC Plenary, San Diego
 - Sept. 13th DWR Drought Workshop, 404 Aviation Blvd, Santa Rosa
 - Sept. 26th Bay Friendly Regional Coalition Meeting, Indian Valley College, Novato
11. Tentative date for next meeting – **Wednesday, October 10, 2007**