

### Doing a self home survey?

- General leaks: Make sure all water use is off, remember the ice maker. Check your water meter. If the leak detection wheel or arrow is moving, then you have a leak. Another option is to note the reading on the meter, read again one hour later. If the reading is not the same, you may have a leak.
- Toilet leak detection: Remove tank lid. Flush toilet. As soon as the flapper valve closes, squeeze in a few drops of food color into the tank. Wait 30 minutes. If any color appears in the bowl, then there is a leak.
- Irrigation Schedule: Follow the directions in the Lawn Watering Guide on the City of Yreka website, see reverse side. Remember to adjust the schedule monthly for seasonal changes in the weather. If you notice brown, dry or wet spots, your irrigation system may need repairs or adjustments.

- \* Want to remove unused lawn but do not have the time, money, or ideas to do so just yet? Mulch it and save water and money until you are ready! Apply a layer of cardboard or several layers of newspaper and then top with 3-4" of mulch. When ready, dig holes for new plants through the mulch. Install drip beneath mulch. Note: Warm season grasses or aggressive weeds may need additional treatment.

## VOLUNTARY SUMMER WATERING SCHEDULE

### *New Schedule for 2014*

#### April 1 to Sept 30

For outdoor sprinklers and irrigation systems

#### Even numbered addresses

Days: Wed, Fri, Sun  
Hours: Before 11 am  
and after 6 pm

#### Odd numbered addresses

Days: Tues, Thurs, Sat  
Hours: Before 11 am  
and after 6 pm

#### All addresses

Drip irrigation and occasional outdoor use such as minor hand watering, washing cars, and filling small pools may be done any time on any day.

**Always use a timer!  
Eliminate runoff!**

**Contact:**  
Water Efficiency Coordinator  
Yreka Public Works Department  
701 Fourth Street, Yreka, CA 96097

## City of Yreka Department of Public Works

### WATER EFFICIENCY PROGRAM



#### *Why water efficiency?*

Although Yreka has a stable supply of high-quality water, we only have a limited storage capacity for increased demands in the summer, and need to plan for emergencies such as power outages and fires.

Yreka must comply with strict State requirements to ensure the safety, security, and efficient use of drinking water as an essential and limited resource.

Significant amounts of water can be wasted by inefficient irrigation, inappropriate landscaping, inefficient water fixtures, and leaks.

***Save water and save money!***

## Landscape Findings

Irrigated landscape area: \_\_\_\_\_  
Turf sq.ft.: \_\_\_\_\_ %

### System Type:

Hose bib  
 In-ground, manual  
 In-ground w/ controller

### Irrigation Heads:

Pop-up Spray  
 Impact  
 Rotators  
 Stream rotors  
 Drip

Pool  Spa  Cover

### Distribution Uniformity (DU)

Catch can \_\_\_\_\_  
Visual \_\_\_\_\_  
Precipitation rate \_\_\_\_\_ inches/hour  
DU \_\_\_\_\_ %

Arc Misalignment \_\_\_\_\_  
Blocked Heads \_\_\_\_\_  
Broken Heads \_\_\_\_\_  
Dry/ Wet Spots \_\_\_\_\_  
Incorrect Schedule \_\_\_\_\_  
Leaks \_\_\_\_\_  
Misaligned heads \_\_\_\_\_  
Misting \_\_\_\_\_  
Mixed heads \_\_\_\_\_  
Plants w/ mixed water needs \_\_\_\_\_  
Plugged heads \_\_\_\_\_  
Sunken heads \_\_\_\_\_  
RUNOFF \_\_\_\_\_

## City of Yreka website [www.ci.yreka.ca.us/utilities/water-efficiency](http://www.ci.yreka.ca.us/utilities/water-efficiency)

- Reducing Water Bills Through Water Efficient Landscaping\*
- The Yreka Water Efficient Plant Guide\*
- Lawn Watering Guide, Region 2
- Fire Safe Landscaping
- City of Yreka Voluntary Watering Schedule

\*Funded by a Calif. Community Development Block Grant  
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## Indoor Findings

Leaks:  
Meter leak indicator moving \_\_\_\_\_

Bathroom  
Toilet 1: HET \_\_\_\_\_ Leak \_\_\_\_\_  
Toilet 2: HET \_\_\_\_\_ Leak \_\_\_\_\_

Showerhead: Low-flow \_\_\_\_\_ Leak \_\_\_\_\_  
Diverter valve leak \_\_\_\_\_  
Tub faucet leak \_\_\_\_\_  
Faucet: Aerator \_\_\_\_\_ Leak \_\_\_\_\_

Kitchen:  
Faucet: Aerator \_\_\_\_\_ Leak \_\_\_\_\_  
Dishwasher: Yes \_\_\_\_\_ No \_\_\_\_\_  
Water Sense \_\_\_\_\_  
Clothes Washer Yes \_\_\_\_\_ No \_\_\_\_\_  
HEW \_\_\_\_\_

## Recommendations

### Indoors:

\_\_\_\_\_ Repair leaks  
\_\_\_\_\_ Install Water Sense toilet(s)  
\_\_\_\_\_ Install faucet aerator(s)  
\_\_\_\_\_ Bathroom (s) \_\_\_\_\_  
\_\_\_\_\_ Kitchen \_\_\_\_\_  
\_\_\_\_\_ Install low-flow showerheads  
\_\_\_\_\_ Install Water Sense clothes washer  
\_\_\_\_\_ Install Energy Star dishwasher

### Outdoors:



### Monthly:

\_\_\_\_\_ Check for wet/dry spots  
\_\_\_\_\_ Check for leaks, overspray, RUNOFF  
\_\_\_\_\_ Adjust irrigation schedule

Annual: Winterize irrigation system

### Spring:

\_\_\_\_\_ Check irrigation controller battery  
\_\_\_\_\_ Aerate/dethatch lawn  
\_\_\_\_\_ Trim plants blocking irrigation  
\_\_\_\_\_ Check for leaks  
\_\_\_\_\_ Inspect for fire safety  
\_\_\_\_\_ Apply 2-3 inches of mulch

### Corrections/Upgrades

\_\_\_\_\_ See findings  
\_\_\_\_\_ Upgrade to rotators or stream rotors  
\_\_\_\_\_ Install/convert non-turf area to drip  
\_\_\_\_\_ Reduce/remove UNUSED lawn  
\_\_\_\_\_ Use Lawn Watering Guide, Region 2  
\_\_\_\_\_ Use City's Watering Schedule

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Account #: \_\_\_\_\_