



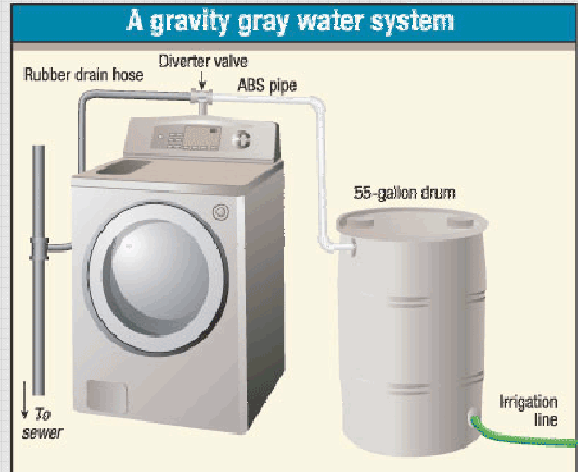
Summerland Sanitary District News

August 2014

Grey-water Systems

Dear Summerland District Customers;

With 100 percent of California suffering at least a severe drought and 77 percent in an extreme drought, hopes for a wet *El Nino* winter are drying up, according to experts. We are literally living in a State of dehydration. Since 50 percent of our urban water is wasted outdoors keeping our lawns and gardens green, there are ways you can help conserve scarce water resources and start saving on your irrigation costs. A simple laundry graywater system or also called laundry to landscape system is a great way to save a ton of water to



Tucson Citizen

irrigate your plants and trees. Clothes washer systems are graywater systems that utilize only a single clothes washing machine in a single family dwelling, and do not need a construction permit. To qualify as "no permit" and stay in compliance with California Building Code Section 1603A.1.1, the system must be installed without cutting or altering existing plumbing. More elaborate graywater systems are available but will need a construction permit. Using gray water is an excellent way to recycle and conserve water and will help you reduce your potable water consumption; it also provides a constant source of water for your landscape.

So what is gray water? Gray water is untreated household wastewater which has not come into contact with toilet waste. It is used water from showers and baths, bathroom sinks (not kitchen sinks) and washing machines. A standard home generates about 160 gallons of graywater per day and approximately 60,000 gallons per year. A family of four could reuse 22,000 gallons of graywater a year just by tapping the rinse water from its washing machine alone. Earlier I mentioned that you can save a ton of water; actually, you would be saving around 90 tons of water. Pictured is a simple laundry-to-landscape system you may want to try that will not have a negative impact on your garden plants and will save lots of water that otherwise would go down the drain. For more information on this subject, simply Google Santa Barbara graywater, and, as always, please feel free to call us here at the District if you have any questions or concerns. We are here to not only meet but also exceed our customers' expectations.

With Regards,
Michael J. Sullivan
General Manager



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About Summerland Sanitary District:

The Summerland Sanitary District is one of many independent special districts which are voted into existence by the citizens they serve and are sanctioned under California law to perform specific local government functions within certain boundaries. The District was formed in 1957 pursuant to the Sanitary District Act of 1923. It derives its authority in the California Health & Safety Code (Sections 6400-6830) and operates under State Water Quality Control Board Central Coast Region NPDES Permit # CA 4805400.

Summerland Beach Grades

Date	Dry	Wet
8/18/2014	A+	ns
8/11/2014	A+	ns
8/4/2014	A+	ns
7/28/2014	A+	ns
7/21/2014	A+	ns
7/14/2014	A+	ns
7/7/2014	A+	ns
6/30/2014	A+	ns
6/16/2014	A+	ns

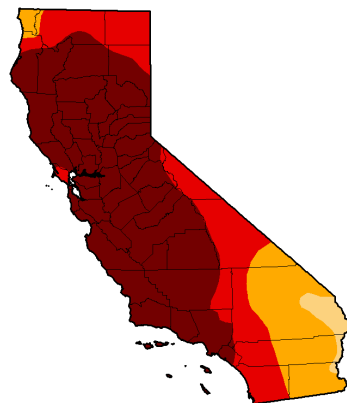
Information source: **Heal the Bay**



PLEASE SEE IMPORTANT GREY WATER SYSTEM INFORMATION INSIDE

ns= no sample (not rain event)

U.S. Drought Monitor California—August 2014



Intensity:

- D0 - Abnormally Dry
- D1 - Moderate Drought
- D2 - Severe Drought
- D3 - Extreme Drought
- D4 - Exceptional Drought

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