



“One Person’s Trash...”

Your guide to reducing, reusing and recycling



www.cityofsandimas.com
Waste Management
San Gabriel/Pomona Valley
800-266-7551 • www.keepingssandimasclean.com

City of San Dimas

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Newsletter

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Outdoor water conservation efforts are now mandatory in response to the state’s drought

It’s no secret that California is experiencing a severe and prolonged drought. As a result, the State Water Resources Control Board approved new regulations in July with a goal of reducing outdoor water use. These regulations prohibit:

- Watering outdoor landscapes in a way that causes water to run off onto adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots, or structures
- Washing a vehicle with a hose that is not equipped with an automatic shut-off nozzle or other device

that will immediately stop the flow of water when not in use

- Using drinking water to wash driveways and sidewalks
- Using drinking water in a fountain or other decorative water feature, except where the water is recirculated

For more information about water conservation, visit www.gswater.com or call Golden State Water at (800) 999-4033.

It’s up to us to prevent stormwater pollution!



When the rains come, they carry litter and other debris, as well as unseen hazards like chemicals and bacteria from pet waste, into our storm drains. This stormwater ends up at the beach.

The City of San Dimas has two drainage systems—the sewers and the storm drains. The storm drain system was designed to prevent flooding by quickly carrying excess rainwater away from City streets and out to the San Gabriel River and, ultimately, the ocean. During storms in urban areas, rainwater runoff carries pollutants generated from commercial businesses, residential areas, streets, and sidewalks directly to the ocean, creating stormwater pollution. Materials such as sediment, paint, plaster, yard waste, used motor oil, animal waste, and trash contain chemicals, nutrients, and bacteria that are harmful to aquatic life and humans.

Help prevent stormwater pollution by following these simple guidelines:

- Contain all home improvement materials onsite and cleanup material spills without using water.
- Properly dispose of household hazardous waste, as well as universal waste (batteries, electronics, and fluorescent tubes and bulbs), at one of Los Angeles County’s free, convenient, weekly drop-off events. For dates and locations, call 888-CLEAN-LA or visit www.CleanLA.com and click on “Household Hazardous Waste/Electronic Waste.”
- Properly dispose of trash with Waste Management.
- Properly dispose of all yard waste in your green or burgundy cart.
- Be sure your cart lids are closed when you roll your carts to the curb.
- Pick up pet waste and place it into your trash cart.
- Properly dispose of construction waste.
- Do not dump or pour leftover materials in the gutter, street, or storm drains.

Disposal of any material other than stormwater in the storm drain system is a violation of the National Pollutant Discharge Elimination System Permit (Section 402 of the Federal Clean Water Act). Violators and cities can be subject to serious financial penalties in excess of \$10,000 per day.

CALIFORNIA RESIDENTS HAVE BEEN ASKED TO REDUCE THEIR WATER USE BY 20 PERCENT.

Golden State Water Company would like to share these tips to help customers maximize their water-use efficiency.

<p>USE A BROOM TO CLEAN OUTDOOR AREAS ADVICE ▲ 2-18 GALLONS per minute</p>	<p>ADJUST SPRINKLERS TO WATER PLANTS, NOT DRIVEWAY ADVICE ▲ 12-15 GALLONS each time you water</p>	<p>INSTALL A “SMART” CONTROLLER ADVICE ▲ 24+ GALLONS per day</p>	<p>FIX LEAKY TOILETS ADVICE ▲ 30-50 GALLONS per day/night</p>
<p>USE MULCH ON SOIL SURFACE ADVICE ▲ 20-30 GALLONS per 1,000 sq. ft. each time</p>	<p>WATER PLANTS EARLY IN THE AM ADVICE ▲ 25 GALLONS each time you water</p>	<p>INSTALL DRIP IRRIGATION ADVICE ▲ 15 GALLONS each time you water</p>	<p>WASH ONLY FULL LOADS ADVICE ▲ 15-45 GALLONS per load</p>
<p>TURN OFF WATER WHEN BRUSHING TEETH OR SHAVING ADVICE ▲ 10 GALLONS per person/day</p>	<p>TAKE 5 MINUTE SHOWERS INSTEAD OF 10 MINUTE SHOWERS ADVICE ▲ 12.5 GALLONS with a water efficient showerhead</p>	<p>RUN DISHWASHER WHEN FULL INSTEAD OF 1/2 FULL ADVICE ▲ 5-15 GALLONS per load</p>	<p>FILL THE BATHTUB HALFWAY OR LESS ADVICE ▲ 12 GALLONS per portion</p>

The average Californian uses 196 gallons of water per day, and approximately 30-60 percent of that water is used outside the home.*

A 20 percent reduction could be achieved by cutting daily use by 38 gallons.

196 GALLONS PER DAY

For additional information, including local water-use efficiency programs and rebates, please visit gswater.com/water-use-efficiency

Golden State Water Company
A member of Southern California Edison

NEW LOOK same great newsletter

This newsletter comes to you regularly from Waste Management and the City of San Dimas. With this edition, we are changing the look of the masthead. While the look of the newsletter is a bit different, you’ll find the same great information. There

will be reminders on curbside programs, tips for reducing, reusing, and recycling, announcements about upcoming events, and more. We will continue to provide the information you need when you need it!

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community centers, 80% of Americans still find their no-cost access to books and media the most important service libraries offer. This no-cost access is also what gives people the chance to reduce their consumption by reusing instead of purchasing.

Even with the increase in technology, libraries remain important reuse centers. By including e-book rentals in their offerings, libraries attract the 50% of Americans who own an iPad or e-reader but who might not have looked at a library for their music or movie needs.

Younger generations are also turning toward e-readers instead of print books. Of the 8 to 16 year-olds surveyed, 52% prefer reading on a screen. Attracting these youth with e-books encourages them not only to read, but also to experience reusing something and sharing a resource with someone else—perhaps more than you thought a simple e-book could accomplish.

Technology has also brought online “reuse” tools. Netflix offers subscribers thousands of movies and television shows. Oyster is a similar service for readers, offering more than 500,000 books to electronic devices for a fee. Yet these services do not seem to be competing with libraries. In the past five years, 26% of Americans have increased their use of libraries, compared to the 22% who decreased.

According to a study by the Waste and Resources Action Programme in the United Kingdom, people are slowly becoming more inclined to reuse, especially when the items come from a reliable source. Libraries offer an easy way to begin the reuse cycle with a free alternative to purchasing an item.

The next time you’re looking for a good read, or want to watch an entire season of *The Office* in one sitting, think of your library first! You’ll be saving a little green in more than one way.

The future of reuse is already here

In today’s world, we get a lot of reminders about what and when to recycle. Reusing, on the other hand, can feel a little more complicated. Yet there is a simple place where you can reuse and reduce, and you’re probably already using it—the library.

Libraries have become prime examples of reuse centers. They have long since increased their lending stock to include

DVDs, CDs, magazines, e-books, online resources, and even free Internet access, along with the traditional print books. To benefit from a library’s well-stocked shelves, all you have to do is get a free card. That card gives its owner access to all the information and entertainment she or he could want.

Communities have come to rely on

their libraries, even in an age of e-readers. In fact, the Pew Research Center found that 69% of Americans read a printed book in 2013, compared to 28% who read an e-book. The study also found that 90% of Americans predicted there would be some impact on their communities if their local library were closed.

While libraries have become more like



FIRST DOWN FOR RECYCLING



While you root for your favorite college football team this fall, you might also think about rooting for that college to win the 2014 GameDay Recycling Challenge. The GameDay Recycling Challenge is a competition among colleges and universities across the country to collect and divert the most recyclables, food scraps, and other waste during a football game.

In 2013, the 88 colleges and universities that participated in the GameDay Recycling Challenge kept 1.5 million pounds of materials out of landfills and prevented greenhouse gas emissions equivalent to removing 413 cars from the road for a year. Schools and students are stepping up their game this year with more publicity and volunteers.

Any college or university in the United States with a football program is welcome to participate. Schools register online and then measure the amount of waste produced and collected during at least one home game. Once the materials are collected and measured, the school reports the results from their top producing game by December 8.

The GameDay Recycling Challenge is one of many efforts to increase recycling in sports venues. Almost all items disposed of at sports venues come from the venue itself, including food, cups, bottles, trays, and more, giving these stadiums an excellent chance to reduce the amount sent to landfills.

With an increased presence of recycling and compost bins comes the necessity to educate fans. Programs such as the GameDay Recycling Challenge offer an opportunity to explain to fans how they can recycle and compost. Signage and messaging on products sold at the venue explain what items can be recycled and where. Eventually, fans can come to expect recycling options at any sports game they attend.

If you want to know more about participating in the 2014 GameDay Recycling Challenge, visit www.gamedaychallenge.org. The winners will be announced in mid-December.

To learn about greening efforts in professional sports leagues, visit www.nrdc.org/greenbusiness/guides/sports.

VETERAN COMPOST

On November 11, many Americans will remember the men and women who fought for our country and will celebrate their bravery. Yet veterans who have served since 2001 have an unemployment rate of 9%, compared to the national rate of about 6%. When Justen Garrity became a part of this statistic in 2009, he decided to do something about it.

After a tour as a Combat Engineer Officer in the U.S. Army, Garrity transferred to the National Guard to be with his family. Once he was home, he struggled to find employment, so he researched possible green business opportunities.

That research gave birth to Veteran Compost in July 2010. The company strives to provide employment to veterans and their families, as well as turn food scraps into high-quality compost.

Food scraps are collected from commercial customers in the Baltimore and Annapolis, MD metro areas and residential customers in the metro Washington, D.C. area. The composting itself happens on a farm in Aberdeen, MD, where the scraps are dumped on a pile of mulch before mixing.

After about eight weeks, the compost is ready to be bagged and sold. Compost, gardening mix, vermicompost, compost tea bags, compost worms, worm bins, rain barrels, and burlap coffee bags are all for sale on the company's website.

Garrity predicts that last year's business will triple by the end of September. He finds that customers want their food scraps collected both to be greener and to save money.

"Food waste is expensive," he said. "For a lot of our customers, not only do they feel good about the composting aspect, but [separating food scraps] gives them a chance to take a look at why there is food waste in the first place."

Veteran Compost boasts its "chemical-free compost" and uses 100% wind energy to power its facilities. The company also has the only commercial worm composting operation in Maryland. Garrity sees composting gaining popularity across the country, catching up with recycling of paper products and containers.

"I think composting is the next thing," he said. "It's been a positive experience getting to be a part of this pioneering movement."

Garrity's place in the compost movement not only diverts food waste from landfills. His compost operation also gives veterans jobs, supports community gardens and farms, and helps to create healthier food.

"I really enjoy being a part of the rebirth of the food

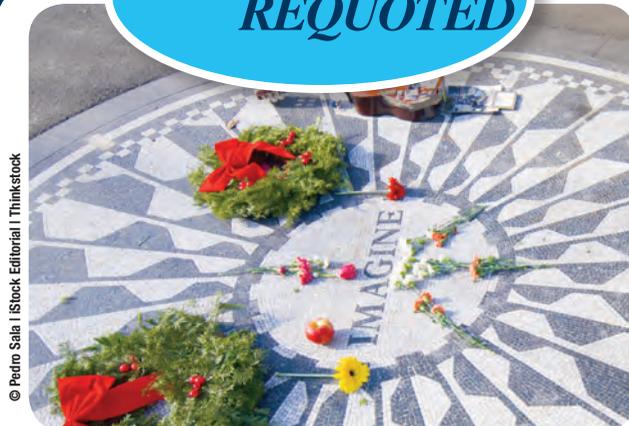
system," he said. "A lot of our products go to people's gardens and farms to grow new food. So we're part of the people-to-farm movement, a less popularized part of the food system. It's a part we're happy to play."



Photos courtesy of Justen Garrity, Veteran Compost



QUOTES REQUOTED



You may say I'm a dreamer
But I'm not the only one
I hope some day you'll join us
And the world will live as one

"Imagine," John Lennon, 1971

Recycling means jobs



As recycling has increased over the past decades, it's not uncommon to see recycling bins at home, work, and school, as well as in parks, public buildings, and entertainment venues. But what does all of that recycling mean? Certainly, it means that we're keeping a good proportion of our trash out of landfills. It also means we are ensuring that resources are reused in manufacturing. But did you know it also means we have created a lot of new jobs?

In 2013, the California Department of Resources Recycling and Recovery (CalRecycle) analyzed 16 different studies on jobs created by recycling in California. If the state reaches its goal of a 75% recycling rate by 2020, at least 100,000 jobs would be created, and current manufacturing facilities would need to expand.

Over 25,000 of those jobs would come from paper, plastics, and lumber recycling. Organic material disposal would lead to almost 14,000 jobs. While collection and delivery to landfills creates only about 1.35 jobs per 1,000 tons of waste, recycling creates 5.3 jobs for every 1,000 tons.

When you capture more of your recyclables, keeping cans, bottles, jars, paper, and boxes out of the trash, you aren't just helping move us toward that goal, you are also helping create jobs for Californians!

Attend a FREE Smart Gardening Workshop and learn more about backyard composting, worm composting, grass recycling, water-wise gardening, and fire-wise gardening! Workshops are about 1½ hours long and are offered at both beginning and advanced levels.



Compost bins can be purchased at the subsidized prices of \$40 each for a backyard compost bin and \$65 each for a worm compost bin (this price includes ½ lb. of worms).

For a list of upcoming workshops, please visit www.smartgardening.com or www.cityofsandimas.com or call the Department of Public Works at (909) 394-6240.



Recycling for holiday greenery

Before you know it, the holidays will have come and gone and it will be time to take down your Christmas tree. In San Dimas, Christmas trees will be picked up at curbside for recycling for two weeks following Christmas. Trees will be picked up on your regular collection day by a different truck. Place the tree at the curb no earlier than noon on the day preceding your regularly scheduled collection. There is no extra charge for holiday tree collection during this special collection period.

When the time comes, please remove all decorations, ornaments, lights, garland, and tinsel, as well as the stand. When

you set your tree at the curb, it should be bare.

After the special collection period, please cut up your tree and place the pieces into your greenwaste cart.

Live wreaths and greenery can also go into your greenwaste cart. As with your tree, please remove all decorations, ribbons, lights, nails, and wire.



The City of San Dimas has partnered with Waste Management to collect and recycle household batteries. Battery recycling kits are available at no charge at San Dimas City Hall from 8 a.m. to 5 p.m., Monday through Friday (except major holidays). For safety, please use tape to cover the positive (+) end of each of your batteries before placing them into the recycling kit box. Once your box is full, you simply mail it as directed. Postage is included.

Batteries of all types, including automotive and marine batteries, are accepted at the Los Angeles County Household Hazardous Waste and Electronic Waste Roundup events. To find a nearby event, please visit www.CleanLA.com or call (888) CLEAN-LA.



Waste Management provides six (6) free bulky-item pickups each year to single-family homes. Bulky items are limited to household objects that are too large to fit into trash carts and require more than one person to handle. They may include, but are not limited to, these objects:

- Couches and other furniture
- Refrigerators, washing machines, and other appliances

- Mattresses and box springs
- Rugs
- Water heaters
- Large, bundled branches that do not fit in your greenwaste container
- Electronic waste (computers, TVs, printers, etc.)



is also accepted at curbside, but it is not subject to the same limits as other bulky waste. Please contact Waste Management at (800) 266-7551 to arrange for your bulky-item or electronic waste collection.



Learn how to reduce the amount of unwanted mail that lands in your home at the City's Environmental Services web page. Go to www.cityofsandimas.com, select "Public Works" at left, and then click on "Environmental Services."

Helping you go green



The City of San Dimas gives away reusable shopping bags at community events. Look for our booth and pick up a free bag and other environmentally friendly products and information.

We want your suggestions, questions and comments!

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