

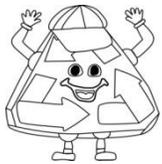


# City of Highland Weekly Report

July 25, 2014

## Repete's Wisdom of the Week - Green Your Laundry

### Public Services



**Repete's Wisdom of the Week -Green Your Laundry.** Though it may seem like a chore, doing the laundry has a bigger impact on the planet than you might think. Between 75 and 80 percent of our clothing's lifecycle impact comes from washing and drying because it takes so much energy to heat the wash water and run the dry cycle. So there's huge potential to reduce your personal energy and water use, and therefore your environmental footprint, by simply greening your laundry habits.

#### Top Green Laundry Tips -

**Wear it more than once -** It doesn't go for everything (unmentionables and socks come to mind), but the simplest way to cut back on your laundry's impact is to just do less of it. Wearing your clothes more than once before tossing them in the dirty pile is the first step in greening your laundry habits. The United Nations Environment Program crunched the numbers and discovered that you can consume up to five times less energy by wearing your jeans at least three times,

washing them in cold water, and skipping the dryer or the iron.

**Use green laundry detergent -** Conventional detergents can contain ingredients that aren't good for you, your clothes, or aquatic ecosystems where the dirty water we wash down the drain can end up. Phosphates in conventional laundry soaps can cause algal blooms that negatively affect ecosystems and marine life. To shop for more eco-friendly detergents, look for labels that indicate a product is readily biodegradable and phosphate-free, and made from plant- and vegetable-based ingredients (instead of petroleum-based), which means they're healthier for the planet, from production to rinse cycle. These are often gentler on skin, too.

**Fabric softeners, by the way, can be replaced** by a cup of white vinegar added to the washer during the rinse cycle. Vinegar naturally balances the pH of soap, leaving your clothes soft and free of chemical residue.

**Make your own laundry detergent-** Do-it-yourself laundry soap is perhaps the greenest way to go. You'll need just a handful of ingredients that can all be found at most

grocery stores, and you don't need a Masters in chemical engineering to put them together. Best of all, you'll know exactly what's going in (and what you're keeping out) of your formula, and, after some practice, you can customize your mix with essential oils for a fresh fragrance.

Ready to get started? Recipes for homemade liquid and powder detergents can be found by visiting the following website address at - [www.mnn.com/your-home/at-home/stories/homemade-laundry-detergent](http://www.mnn.com/your-home/at-home/stories/homemade-laundry-detergent)

Wash by hand - We know what you're thinking - hand washing is time consuming, but there are some great tools that make it easier. Laundry plungers are cheap and efficient, and why not exercise while you wash your laundry by using a pedal washer. Hand washing really gives you a sense of how much laundry you're going through on a weekly basis so why not give it a try? You might be surprised at your weekly load.

Maximize your washer for energy efficiency - If you have a top-loading washing machine from the last century, chances are it is using twice as much water per load than a newer machine. But whether or not you're ready to replace your current hardware, there are things you can do to upgrade efficiency.

First, wash in cold water. A whopping 90 percent of energy used for washing clothes goes to heating the water, costing you \$100 or more every year. With more and more detergents specialized for cold-water washing, your whites will still get white without the hot (or warm) water. Next, be sure to wash only full loads of laundry, which ensures that your machine is operating at peak efficiency. If you can't manage to fill 'er up, the "load size selector option" (if you have one) ensures that smaller loads use less water. The same rule applies to the dryer, by the way.

Hang it out to dry - There are upward of 88 million dryers in the U.S., each emitting more than a ton of carbon dioxide per year. Because dryers use so much energy, skipping it altogether can make a real difference. Added bonus? Clothes last longer when you line dry because there's less wear and tear than when you use the dryer.

Maximize your dryer - Line-drying doesn't have to be an all or nothing choice. If you're sticking with the dryer for part (or all) of the time, cleaning the lint filter frequently will increase efficiency and shorten drying time. If your dryer has a moisture sensor, use it. This will automatically reduce the amount of drying time or shut off the machine when it senses that clothes are dry, which reduces wear and tear on your threads and saves lots of energy. A good moisture sensor is the best thing to look for if you're shopping for new clothes dryer. Energy Star began to rate dryers, so make sure to check for their stamp of approval.

Head to the Laundromat - Commercial washers and dryers tend to be more efficient than domestic versions, so taking your bundle to the neighborhood Laundromat may use less energy. If you drop your laundry off (or have it picked up) for service, ask the cleaner to use green detergents.

For more information and tips on how to green your laundry visit [www.treehugger.com](http://www.treehugger.com)

## Volunteer Services

Demand for blood products is increasing this

summer and many regular blood donors are on the road, unable to assist.

WE NEED YOUR HELP NOW! To collect needed blood products for local hospitals, LifeStream, your local blood bank, will be at your location:



WHERE: City of Highland  
DATE: Monday, July 28, 2014  
TIME: 1:30 pm to 6:30pm  
LOCATION: Highland Police Station - 26985  
Base Line

Set your appointment today by calling your blood drive chairperson Denise Moreno (909) 864-6861 ext. 203

Blood donation is safe, only takes about an hour, and helps save lives! Please help!

**Highland Improvement Team** - The Highland Improvement Team typically, goes "DARK" in the summer months of June through August. Most of our cleanup projects are outside, in the direct sunlight working in yards or next to the street pavement picking up litter or abating weeds. For this reason and due to the extreme heat of the summer, we go on hiatus to ensure the safety of our volunteers. Please, don't fret; the Highland Improvement Team will be back in cleanup action in September. Mark your calendars for Saturday, September 20<sup>th</sup> and be on the lookout for more details soon! Have a great summer...and remember to stay cool!

HIT needs your help! Please be on the lookout this summer for any potential HIT cleanup sites in Highland. Types of cleanup areas that are eligible for a HIT are residential yard cleanups or minor landscaping for senior homeowners or litter pickup, weed removal and graffiti abatement within the city of Highland. Keep in mind that there are many senior residents that may need our help but are not aware that the Highland Improvement Team is out there to help them.



Please contact Volunteer Services with any information about a residence or an area that may need our help! If you should have any questions or need more information, please contact Denise Moreno at 909-864-6861 extension 203.

## Engineering

**Greenspot Road Improvement Project Weekly Construction Report** - The City's contractor has completed the vast majority of work in the new center median on Greenspot Road between SR-210 and Boulder Avenue. Work completed includes irrigation, landscape up-lighting, hardscaping, trees and plants. Also constructed are electrical system and concrete footings for 21 decorative median street lights, which will be delivered by end of July and installed in the median in early August.

With water conservation in mind, the City utilizes drought tolerant plants, rocks and boulders, and a drip irrigation system to minimize water use in the median.



## Administration

**Emergency Preparedness - Water.** In a disaster, water supplies may be cut off or contaminated. Store enough water for everyone in your family to last for **at least 3 days**.

- Store one gallon of water per person, per day. Three gallons per person per day will give you enough to drink and for limited cooking and personal hygiene. Remember to plan for pets.

### If you store tap water:

- Tap water from a municipal water system can be safely stored without additional treatment.
- Store water in food grade plastic containers, such as clean 2-liter soft drink bottles. Heavy duty, reusable plastic water containers are also available at sporting goods stores. Empty milk bottles are not recommended because their lids do not seal well and bottles may develop leaks.
- Label and store in a cool, dark place.
- Replace water at least once every six months.

### If you buy commercially bottled "spring" or "drinking" water:

- Keep water in its original container, and don't re-store a bottle once it's been opened.
- Store in a cool, dark place.
- If bottles are not marked with the manufacturer's expiration date, label with the date and replace bottles at least once per year.

### Treating Water after Disaster:

If you run out of stored drinking water, strain and treat water from your water heater or the toilet reservoir tank (except if you use toilet tank cleaners). Swimming pool or spa water should not be consumed but you can use it for flushing toilets or washing.



### Treatment Process:

Strain any large particles of dirt by pouring the water through layers of paper towels or clean cloth. Next, purify the water one of two ways:

- **Boil** - bring to a rolling boil and maintain for 3-5 minutes. After the water cools, pour it back and forth between two clean

containers to add oxygen back; this will improve its taste.

- **Disinfect** - If the water is clear, add 8 drops (1/8 teaspoon) of bleach per gallon of water. If it is cloudy, add 16 drops (1/4 teaspoon) per gallon. Make sure you are using regular bleach—5.25% percent sodium hypochlorite—rather than the "ultra" or "color safe" bleaches. Shake or stir, then let stand 30 minutes. A slight chlorine taste and smell is normal.

For more information on disaster preparedness, please visit [www.ready.gov](http://www.ready.gov) or [www.72hours.org](http://www.72hours.org).

## Finance

**Commercial Business License Applications** - There were no new commercial business licenses for the week of 7/21 to 7/25/14.

## Public Works

**Graffiti Report:** During the period of 07/01/14 - 07/11/14, graffiti made known to Public Works staff, by the following means, was removed: **Reported to Hotline:** Ward St. alley, around to Cunningham; 7488 Victoria; Sparks/Victoria; **Routine Observation by Public Works:** 6<sup>th</sup>/Sterling; behind Pinehurst Village (5<sup>th</sup>/Ward St.); west side of Victoria n/o Base Line; Base Line/Vine; 26584 Base Line; north side Base Line at Guthrie (empty lot); 27000 Base Line; w/o Sterling (backside of Elm St.); 7512 Sterling southbound to 9<sup>th</sup>; 26001 Base Line; Base Line/Barnes; Base Line/Lynwood Way; Shirley//5<sup>th</sup>; 8023 Del Rosa Dr.; Base Line/Del Rosa Ave.; 25308 Base Line; Guthrie/Base Line; McKinley/Base Line; Central/Cypress; 7818 Sterling; Vine/Sterling; 7649 Sterling; Elmwood/Base Line; Victoria/14<sup>th</sup>; Victoria s/o 14<sup>th</sup>; west side Sterling n/o 7<sup>th</sup> St.; east side Sterling - s/o Pacific; south side of Pacific to

Olive; Byron/Buchanan; Base Line/Golondrina;  
Osburn/Base Line.

## Mark Your Calendar

### Monday, July 28, 2014

1:30pm to 6:30pm - Blood Drive at Highland Police  
Station, 26985 Base Line - Highland

### Tuesday, August 5, 2014

6pm to 8pm - National Night Out, Begins at the  
Highland Family YMCA, 7793 Central Avenue  
6pm - Planning Commission Regular Meeting,  
Donahue Council Chambers

### Thursday, August 7, 2014

5pm - Community Trails Committee Regular  
Meeting, Donahue Council Chambers

### Tuesday, August 12, 2014

6pm - Regular City Council Meeting, Donahue  
Council Chambers

### Thursday, August 14, 2014

4:30pm - Oversight Board Meeting, Donahue  
Council Chambers  
5pm - Community Trails Committee Regular  
Meeting, Donahue Council Chambers

### Tuesday, August 19, 2014

6pm - Planning Commission Regular Meeting,  
Donahue Council Chambers

### Tuesday, August 26, 2014

6pm - Regular City Council Meeting, Donahue  
Council Chambers

### Tuesday, September 2, 2014

6pm - Planning Commission Regular Meeting,  
Donahue Council Chambers

### Tuesday, September 9, 2014

6pm - Regular City Council Meeting, Donahue  
Council Chambers

### Thursday, September 11, 2014

5pm - Community Trails Committee Regular  
Meeting, Donahue Council Chambers

### Tuesday, September 16, 2014

6pm - Planning Commission Regular Meeting,  
Donahue Council Chambers

### Tuesday, September 23, 2014

6pm - Regular City Council Meeting, Donahue  
Council Chambers

*Assembled by: Elena Rodrigues*



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