



City of Highland Weekly Report

July 19, 2012

15 Hot Tips for a Cool Summer Save Money, Water and Energy

Public Services



REPETE'S WISDOM OF THE WEEK -
EPA's Fifteen Hot Tips for a Cool Summer/
Save Money, Water, Energy While Protecting
Health and Encouraging Environmental Learning

The U.S. Environmental Protection Agency (EPA) released a list of 15 tips for the summer season. Whether relaxing at home or off exploring the great outdoors there are many ways people can save money, cut energy costs and continue to protect the health of their families while still enjoying the summer. Tips for a safe and enjoyable summer:

1. Energy Star savings for your home: The average home spends almost 20 percent of its utility bill on cooling. These cooling bills can be lowered by simply changing out incandescent light bulbs with Energy Star qualified lighting, which use less energy and produce approximately 75 percent less heat. Raising your thermostat by only two degrees and using your ceiling fan can lower cooling costs by up to 14 percent too.
http://www.energystar.gov/index.cfm?c=products.es_at_home



2. Increase your gas mileage: Obey the speed limit; go easy on the brakes and avoid hard accelerations; reduce your time idling; and unload unnecessary items in your trunk to reduce weight. If you're not using your removable roof rack take it off to improve your fuel economy.
<http://www.fueleconomy.gov>

3. Prevent skin cancer and be SunWise: Skin cancer is the most common form of cancer in the U.S. and is the most common cancer among 20 to 30-year-olds. Remember to practice safe sun habits.
<http://www.epa.gov/sunwise/actionsteps.html>



4. Heading to the beach? Check the water: Americans take almost two billion trips to the beach every year. Beaches are a place to play, watch wildlife, fish, and swim. Learn more on how to plan a safe trip to the beach and check out state specific beach advisory and closing notifications.
http://water.epa.gov/type/oceb/beaches/whereyoulive_state.cfm

5. Take EPA's apps with you on your smartphone: The AirNow app gives location-specific current air quality information to use to

protect your health when planning daily activities and the Ultraviolet (UV) Index app provides daily and hourly forecast of the UV radiation levels from the sun so you can better prevent overexposure to the sun. <http://m.epa.gov/apps/index.html>

6. Enjoy the outdoors and capture the State of the Environment: Almost 40 years ago, EPA's Documerica project captured thousands of images across the nation as EPA's work was just beginning. Now it's your chance to mark the progress and submit environmental photos to EPA's State of the Environment photo project. <http://blog.epa.gov/epplocations/about/>

7. Protect yourself with insect repellents: Mosquitoes and ticks can carry diseases but you can protect yourself by choosing the right repellent and using it correctly. Read the product label before using; apply just enough to cover exposed skin and clothing; and look for the protection time that meets your needs. Children can use the same repellents as adults unless there is a restriction on the label. <http://epa.gov/pesticides/insect/safe.htm>



8. Water wisely: A large percentage of water we use at home is used outdoors. As much as 30 percent of that outdoor water use can be wasted due to evaporation by watering in the middle of the day. Water in the morning when winds are calm and temperatures are cool. Look for the new WaterSense labeled weather-based irrigation controller that uses local weather data to determine whether your sprinkler system should turn on. <http://www.epa.gov/watersense>

9. Clean greener: If you're going to wash the car, deck, boat, or RV- be sure to look for the Design for the Environment (DfE) label to quickly identify and choose cleaning products that are safer for families and also help protect the environment. Look for the DfE label on grill cleaners as well. <http://www.epa.gov/dfc>

10. Improve your indoor air: About 90 percent of people's time is spent indoors. While inside this summer, make sure to free your house of mold, test your home for radon, check your carbon monoxide detector and ask those who smoke to go outdoors. <http://www.epa.gov/iaq>

11. Check into an Energy Star hotel: On average, America's 47,000 hotels spend more than \$2,000 per available room each year on energy. Look for an Energy Star certified hotel--they perform in the top 25 percent of hotels nationwide, use an average of 35 percent less energy and emit an average of 35 percent less greenhouse gas emissions than peers. <http://www.energystar.gov/buildinglist>



12. Waste less and remember to recycle: Each year, Americans generate millions of tons of waste in homes and communities but it's easy to reduce, reuse, and recycle. Recycled items such as glass can be used in roadway asphalt (glassphalt) and recovered plastic can be used in carpeting and park benches. Learn what you can do to waste less. <http://www.epa.gov/waste/wyccd/summer.htm>

13. Season firewood: Summer is a great time to season firewood in preparation for fall and winter. Remember to split firewood to the proper size for your wood stove or fireplace, but no larger than 6 inches in diameter; stack firewood to allow air to circulate around it; cover the top of the stack to protect it from the rain; and store your firewood for at least 6 months before using it. <http://www.epa.gov/burnwise>

14. Looking for a summer project and tired of the heat? Try composting: Composting can be a fun and educational summer project that saves landfill space, helps feed the soil and prevents methane, a potent greenhouse gas. <http://www.epa.gov/waste/conserves/rrr/composting/basic.htm>

15. Let summer inspire you and submit **Six Words for the Planet**: Keep the creativity flowing beyond the school year and into the summer by submitting a meaningful story or idea in just six words.

<http://blog.epa.gov/blog/2012/04/sixwords/>

More local information from My Environment visit: <http://www.epa.gov/myenvironment/>

General Information

COURTESY REMINDER - I-215 FREEWAY CLOSURES , July 17, 2012 to July 20, 2012. Construction crews will close I-215 in



the City of San Bernardino for overhead sign structure work throughout the week. Northbound I-215 closures will take place from 9 p.m. to 5 a.m. Southbound I-215

closures will take place from 10 p.m. to 4 a.m. Following is the timeline and detours for the closures:

Northbound I-215

July 17, 18, 19, and 20: Northbound I-215 full freeway closure at Baseline Street.

To Northbound I-215 - Exit at Baseline Street and turn left. Right on Mt. Vernon Street and re-enter freeway at northbound I-215 Mt. Vernon Street/27th Street on-ramp.

To Eastbound SR-210 - Exit at Baseline Street and turn right. Left on H Street. Turn left on Highland Avenue and enter at SR-259 to eastbound SR-210

Southbound I-215

July 17: Southbound I-215 freeway closure at SR-210 interchange. Take westbound SR-210 and exit State Street. Turn right on State Street and right on Highland Avenue. Take the southbound SR-259 Highland Avenue on-ramp to merge onto southbound I-215.

Southbound I-215 University Parkway On-Ramp

July 19: The southbound I-215 on-ramp will be closed. Follow the detour signs.

Eastbound SR-210 to Northbound I-215 Connector

July 20: Eastbound SR-210 to northbound I-215 connector will be closed.

To Northbound I-215 - Continue on eastbound SR-210 and exit H Street. Turn left on H Street. Turn left on 30th Street and enter westbound SR-210. Take northbound I-215 connector.

For more information, please call the toll-free helpline at (877) 215-NEWS/6397.

Bed Bugs: A Nightmare You Want to

Avoid. Bed bugs (parasitic insects that feed on blood from humans) are unfortunately on the rise throughout the United States, including here in San Bernardino County. The County of San Bernardino, Department of Public Health, Division of Environmental Health Services - Mosquito and Vector Control Program has been tracking bed bug complaints over the past several years, and complaints are steadily rising.

If you answer yes to any of the following questions, you could be at risk of getting bed bugs and bringing them into your home. Have you ever:

Had guests spend the night?

Stayed in a hotel?

Been to an airport or flown on a plane?

Had a child in daycare, school or camp?

Hosted a slumber party?

Been to a movie theater?

Had furniture or new mattress delivered?

Shopped at a thrift store or garage sale?

Make sure you don't get bed bugs! Whenever staying in a hotel, peel back the sheet covers and do a thorough check of the entire mattress and around the headboard, baseboard, etc. Bed bugs

are small and very good at hiding, so you must look closely to see if there is an infestation. Don't put your clothing into the dressers / bureaus provided, as this increases your risk of getting bed bugs. If the hotel room has a musty smell, that is a tell-tale sign of a possible infestation.

Check out the CDC's Bed Bugs FAQs page at <http://www.cdc.gov/parasites/bedbugs/faqs.html> for more information on what bed bugs are, the signs and symptoms of a bed bug infestation, and how to know if you've been bitten by a bed bug.

Preventing West Nile Virus. So far this year, two samples of mosquitoes have tested positive for West Nile Virus (WNV) in San Bernardino County. It's important for people to practice the 5 D's to prevent infection with WNV.

Drain or Dump - Remove any standing water around your property where mosquitoes could lay eggs. Examples include birdbaths, old tires, green swimming pools, ponds, clogged gutters, buckets, and puddles from leaky sprinklers.

Doors - Ensure that your doors and windows have tight-fitting screens. Be sure to replace or repair screens that have holes or tears in them to prevent mosquitoes from entering your home.

Dawn and Dusk - As much as possible, avoid spending time outside when mosquitoes are the most active.

Dress - If you do have to be outside around dawn or dusk, be sure to wear socks, shoes, long pants, and long-sleeved shirts that are loose-fitting and light-colored.

DEET - Use insect repellent containing DEET according to manufacturer's directions.

For more information about how to prevent WNV, visit the CDC's website at www.cdc.gov/westnile

or the California Department of Public Health's website at <http://westnile.ca.gov>. If you have questions about WNV and vector control, you can call the County of San Bernardino, Department of Public Health, Division of Environmental Health Services - Mosquito and Vector Control Program at (909) 388-4600.

Mobile Website for the Division of Environmental Health Services (DEHS)

Did you know we have a mobile website? You can now access DEHS resources even if you're away from your home/office by visiting <http://m.sbcounty.gov/dehs> on your smartphone.

Use your iPhone, Android or Blackberry to see the latest news from DEHS, or submit a complaint while information is still fresh in your mind. Our mobile website won a 2012 National Association of Counties (NACo) Achievement Award for Information Technology. Check out our mobile website today!

Find us on Facebook and follow us on Twitter. County of San Bernardino, Environmental Health Services is on [Facebook](#) and [Twitter](#). Join the conversation about pool safety, food borne illness prevention, vector control and more.

If you have any questions or comments, please contact Amanda Gaspard, Health Education Specialist, at 909-387-4608 or Amanda.Gaspard@dph.sbcounty.gov.

Volunteer Services

BLOOD DRIVE...THIS MONDAY!!! July 23, 2012 from 1:30pm to 6:30pm.

NEW LOCATION>>>>>>>
Highland Police Station -
26985 Base Line



Please contact Volunteer Services Coordinator, Denise Moreno, at 909-864-6861 ext. 203 for

more information.

Marrow Facts - People are alive and well today because you give blood! You can join the National Marrow Donor Program (NMDP) with your next donation.

More than 24,000 donors have joined the Marrow Program through our blood center. More than 100 of the marrow donors have matched a patient and donated a marrow or Peripheral Blood Stem Cells (PBSC)!

You can be a blood stem cell donor if you are between 18 and 60 years of age and are within 30 percent of your ideal weight. At any given time, there is an average of 3,000 patients searching the NMDP Registry

The NMDP has more than 5.5 million potential donors in the registry. It has facilitated more than 20,000 unrelated stem cell transplants (more than 2,000 of which have been for minority patients).

Of the more than 20,000 transplants facilitated by NMDP, 72 percent were for some form of Leukemia for patients of all ages.

DID YOU KNOW?

There are four common blood types: (O, A, B and AB) and two Rh factors (positive and negative)
Of every 100 people, on average

- ⇒ 38 will be O positive
- ⇒ 7 will be O negative
- ⇒ 34 will be A positive
- ⇒ 6 will be A negative
- ⇒ 8 will be B positive
- ⇒ 2 will be B negative
- ⇒ 4 will be AB positive
- ⇒ 1 will be AB negative

WHO CAN USE WHOSE BLOOD?

- O Negative can use.....O negative only
- O positive can use.....O positive, O negative
- A negative can use.....A negative, O negative
- A positive can use.....A positive, A negative, O positive, O negative
- B negative can use.....B negative, O negative
- B positive can use.....B positive, B negative, O positive, O negative
- AB negative can use.....AB negative, A negative, B negative, O negative
- AB positive can use.....All Blood Types

Blood Groups are inherited and the presence or absence of the Rh factor is what makes your blood type positive or negative.

(Courtesy of LifeStream/Marrow Facts/LStream.org)

Community Development

Building and Safety Division Activity Update. The following statistics were provided by the Building and Safety Division for the number of Permit Totals and Valuations for the month of April, 2012.

Description / No. of Units

- Plumbing, Electrical, Mechanical, Reroofs, Patio Covers, Special Inspections, etc. / 78
- Other Buildings and Structures / 16
- Single Family Additions, Alterations / 16
- Commercial Additions, Alterations / 3
- Demolition / 1
- Grand Total Valuation \$850,855.00

Building and Safety Division in Total Fees collected

Plan Check	\$ 3,823.77
Building Permits	\$ 30,901.76
S.M.I.P.	\$ 48.62
Microfilm	\$ 552.19
Green Building	\$ 93.00
Code Enforcement	\$ 449.04

Police Fee \$ 97.10
 Lien Release \$ 280.00

Total Inspections Performed for the month of April: 288

Building and Safety Division Activity Update. The following statistics were provided by the Building and Safety Division for the number of Permit Totals and Valuations for the month of May, 2012.

Description / No. of Units

Plumbing, Electrical, Mechanical, Reroofs, Patio Covers, Special Inspections, etc. / 74
 Amusement Social Recreation / 1
 Other Buildings and Structures / 12
 Single Family Additions, Alterations / 10
 Grand Total Valuation \$1,205,429.00

Building and Safety Division in Total Fees collected

Plan Check \$ 5,877.91
 Building Permits \$ 28,050.44
 S.M.I.P. \$ 175.05
 Microfilm \$ 828.32
 Green Building \$ 100.00
 Code Enforcement \$ 2,837.51
 Police Fee \$ 776.80
 Lien Release \$ 320.00

Total Inspections Performed for the month of May: 322

Building and Safety Division Activity Update. The following statistics were provided by the Building and Safety Division for the number of Permit Totals and Valuations for the month of June, 2012.

Description / No. of Units

Plumbing, Electrical, Mechanical, Reroofs, Patio Covers, Special Inspections, etc. / 61
 New Single Family Residences / 1
 Other Buildings and Structures / 14
 Single Family Additions, Alterations / 10

Grand Total Valuation \$560,409.00

Building and Safety Division in Total Fees collected

Plan Check \$ 6,470.64
 Building Permits \$ 23,204.57
 S.M.I.P. \$ 49.82
 Microfilm \$ 427.23
 Green Building \$ 79.00
 Code Enforcement \$ 351.37
 Police Fee \$ 97.10
 Lien Release \$ 120.00

Total Inspections Performed for the month of June: 321

Year 2012	Number of Permits	Total Fees Collected	Total Inspections	Plan Checks
Jan	83	\$37,386.07	141	11
Feb	71	\$24,480.74	288	11
March	106	\$45,808.87	220	15
April	114	\$36,245.48	288	5
May	97	\$38,966.03	322	16
June	86	\$30,799.93	321	19

If you want additional information, please contact the Building and Safety Division at (909) 864-8732.

Fire Prevention

Fire Prevention Division Activity Update. The following statistics were provided by the Fire Prevention Division for the number of Permit Totals and Valuations for the month of April, 2012.

Some of the Permits / Inspections include, but are not limited to the following: Fire Suppression, Various Types of Fire Sprinklers, UL 300, Fire Alarms, Various Types of Certificates of Occupancy, and Fire Construction Review.

Fire Prevention Division in Total Fees collected

Inspection	\$1,129.00
Plan Check	\$ 640.00
Micro Film	\$ 13.40
Total	\$1,782.40

Total Inspections Performed for the month of April: 7

Fire Prevention Division Activity Update. The following statistics were provided by the Fire Prevention Division for the number of Permit Totals and Valuations for the month of May, 2012.

Some of the Permits / Inspections include, but are not limited to the following: Fire Suppression, Various Types of Fire Sprinklers, UL 300, Fire Alarms, Various Types of Certificates of Occupancy, and Fire Construction Review.

Fire Prevention Division in Total Fees collected

Inspection	\$2,003.84
Plan Check	\$ 192.00
Micro Film	\$ 43.90
Total	\$2,239.74

Total Inspections Performed for the month of May: 48

Fire Prevention Division Activity Update. The following statistics were provided by the Fire Prevention Division for the number of Permit Totals and Valuations for the month of June, 2012.

Some of the Permits / Inspections include, but are not limited to the following: Fire Suppression, Various Types of Fire Sprinklers, UL 300, Fire Alarms, Various Types of Certificates of Occupancy, and Fire Construction Review.

Fire Prevention Division in Total Fees collected

Inspection	\$1,621.00
Plan Check	\$1,408.00

Micro Film	\$ 21.25
Total	\$3,050.25

Total Inspections Performed for the month of June: 71

Public Works

Boulder Bridge Construction Update.

Construction of Boulder Bridge is progressing nicely. While there are many activities that have taken place, following are major highlights. All abutments and pier walls have been constructed. Girders for spans 3 and 4 were placed this week; girders for spans 1 and 2 are scheduled to be placed August 1 thru 3. Additionally, Bledsoe Channel has been expanded in size and extended to accommodate additional travel lanes on Boulder Avenue, and fill material has been placed south of the new bridge to accommodate the raised bridge structure and widening of Boulder Avenue.

Upcoming work includes placing forms for the bridge deck along spans 3 and 4 beginning next week; placement of forms for spans 1 and 2 will begin immediately after girder placement early August. Look for placement of concrete for the bridge deck to be in October. Street improvements, such as curbs and gutters, south of the bridge structure will also begin in August. The project remains on schedule to be completed February 2013.

Public Works

Graffiti Report: During the period of 7/1 - 7/16/12, graffiti made known to Public Works staff, by the following means, was removed: **Reported to Hotline:** Victoria/Base Line, Orange/Greenspot, Orange/Millar, Sycamore Channel and trail, Palm Plaza, Bruce/Marshall, Cunningham Park, Cole Ave./Cole Pl., Villa/9th.; **Reported by Staff:** 27057 9th St.; **Routine Observation by Public Works:**

Lillian/Cypress, Central s/o 13th, Clifton/Orange, Pacific/Miller to Olive, Olive/Pacific, Vine/Sterling, 25041 9th St., s/side of 9th e/bound to Fairfax, Victoria/9th, Victoria/Cypress, 9th/Fairfax to City boundary; 9th/Golondrina, Marilyn/3rd, Tippecanoe n/o 3rd, Tippecanoe/5th, Fire Station #3, Lillian/9th to Bell Ct., Central n/o Hibiscus, Villa/9th, Browning/Base Line, Lankershim/9th, 7506 ½ Central, Drummond/Cypress, 27164, 26978, 26948 Cypress, Pacific/Palm, Byron/Sterling, s/side 5th St. e/o Palm, 7649 Drummond, 26022 Base Line, Base Line/Del Rosa Ave., Elmwood/Base Line, Orange at City boundary, on Base Line @ Base Line Burgers & AllPet Store, 25408 Base Line, Sterling s/o Jane, Church/Pacific, Jane to Byron, 7199 Palm, 7563 Central, July 4th Parade Route - (northbound and eastbound to Base Line, west side of Central to Base Line, south side of Base Line eastbound, Base Line to Church Ave., Church Ave. to Norwood), 27057 9th St., Cypress/Drummond, 26765 Pacific, Hillview alley, Cole Ave./Cypress, Cole Ave./Cole Ct., 9th/Olive Tree, Bell/9th, 7515 Central.

Mark Your Calendar

Monday, July 23, 2012

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

Thursday, August 2, 2012

5pm - Historic and Cultural Preservation Board
Regular Meeting, Donahue Council Chambers

Tuesday, August 7, 2012

6pm - Planning Commission Regular Meeting,
Donahue Council Chambers

Thursday, August 9, 2012

Community Trails Committee Meeting -
Canceled

Tuesday, August 14, 2012

6pm - City Council Regular Meeting,
Donahue Council Chambers

Tuesday, August 21, 2012

6pm - Planning Commission Regular Meeting,
Donahue Council Chambers

Tuesday, August 28, 2012

6pm - City Council Regular Meeting,
Donahue Council Chambers

Assembled by: Elena Rodrigues



City of Highland
27215 Base Line
Highland, Ca 92346
(909) 864-6861
www.cityofhighland.org