



OFFICE OF THE CITY MANAGER

September 11, 2014

To the Honorable City Council
of the City of Pasadena

Mayor and Councilmembers:

WEEKLY NEWSLETTER

1. **Glenarm Repowering Project Community Newsletter and Construction Signs:**

On September 8th Pasadena Water and Power (PWP) introduced “Powering Pasadena,” a monthly community newsletter about the Glenarm Repowering Project. The attached September introductory edition of the newsletter included a letter from Phyllis E. Currie, General Manager, project photos, a list of project benefits, and a status timeline. PWP encourages the community to engage with the department by offering a free LED light bulb to anyone who emails a question about the project.

Future “Powering Pasadena” editions will include more information about the project, community events, employee spotlights, FAQs, and more. The newsletter will be mailed to all customers within a quarter mile radius, emailed to South Pasadena Public Works Director, Paul Toor for email distribution to South Pasadena neighbors, and will be posted online at PWPweb.com/GT5.

2. **Special Olympics World Games Los Angeles 2015 Host Town Announcement:**

On Tuesday, September 16 at 11:00 am, Mayor Bill Bogaard will be joined by representatives from Special Olympics Southern California to announce that the City of Pasadena will serve as a Special Olympics World Games Los Angeles 2015 Host Town to a delegation of international athletes. Special guests scheduled to appear at the event include Kathy Robinson Young, daughter of Olympian Mack Robinson and mother of a Special Olympics Southern California VIP Ambassador.

Pasadena will join 100 towns and cities across South California to host delegations from around the world and will partner with the community to sponsor a fun schedule of cultural and sporting activities. Hosting these athletes will allow the City of Pasadena the opportunity to showcase our hospitality, cultural assets, diversity and recreation and training facilities while

spreading the message of inclusion and acceptance in every corner of our community. The attached memorandum and flyer from Mercy Santoro, Director of Humans Services and Recreation provides additional detail information on this upcoming event.

3. PWP to Participate in “Energy Efficiency in Historic Homes” Workshop:

Owners of Pasadena’s historic homes can learn how to enjoy modern efficiency and comfort while protecting their homes historic character during “Energy Efficiency and Historic Homes,” a special workshop sponsored by Pasadena Heritage on Saturday, Sept. 20 from 9 a.m. to 1 p.m. at Polytechnic School, 1030 E California Blvd.

Many historic homes have little or no insulation, and drafty doors and windows. These vintage structures are often hot in summer and chilly in winter, which can lead to higher energy bills. During the event, a panel of local experts will cover efficient heating and cooling options, weatherizing, lighting, air infiltration and energy audits to target waste, as well as rebates and financial incentives available for efficiency retrofits.

Pasadena Water and Power (PWP) Public Benefits Program Manager, John Hoffner will be available to answer questions about PWP’s conservation programs and rebates. Panelists will include City of Pasadena Senior Planner Kevin Johnson, Energy Advisor Tony Ward, Building Doctors President Dan Thomsen, and Hartman Baldwin Design/Build Architect Bill Judson. Moderating the panel will be Page & Turnbull Principal Architect John Lesak. The event will also include question-and-answer sessions, refreshments and an information fair in the campus courtyard.

Tickets are \$25 for Pasadena Heritage members and \$30 for non-members. To purchase tickets visit www.pasadenaheritage.org/energy. According to Phyllis E. Currie, General Manager, The event is co-sponsored by Page & Turnbull Los Angeles in partnership with PWP and the City’s Design & Historic Preservation Division, with support from the National Trust for Historic Preservation. PWP offers a variety of rebates for energy-efficient lighting, appliances and devices. For rebate information or the latest PWP news, visit www.PWPweb.com

4. Tips for Tree Maintenance and Care During California’s Drought Season:

Attached is a memorandum and flyer from Siobhan Foster, Director of Public Works providing helpful tips for watering and maintaining trees during California’s severe drought. Additional information can be found by visiting the California Urban Forests Council at <http://investfromthegroundup.org/wp-content/uploads/Drought-infographic.pdf-Reg-Print-pdf.pdf>

5. PWP to Co-Host Free Drought-Tolerant Landscape Event at Descanso Gardens:

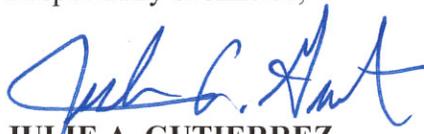
Pasadena Water and Power (PWP) customers can receive expert advice on cutting their irrigation bills with California-friendly plants during a free Drought Tolerant Landscape and Rain Barrel Event set for this Sunday, Sept. 14 from 10 a.m. to 2 p.m. at Descanso Gardens, 1418 Descanso Dr. in La Cañada Flintridge. PWP is co-hosting the event with the Cities of

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Burbank, City Glendale, City of South Pasadena, Crescenta Valley Water District and Foothill Municipal Water District.

According to Phyllis E. Currie, General Manager, Water & Power, the event is designed to provide residents with the tools to implement and manage drought-tolerant landscaping for their homes. The landscaping event is free, but RSVPs are required due to limited space. To RSVP, please call our Citizen Service Center at (626) 744-7311 or RSVP online at <http://cityofpasadena.net/CSC>

Respectfully submitted,



JULIE A. GUTIERREZ
Assistant City Manager

JAG/dc
/attachment

A Letter From Phyllis Currie

Pasadena Water & Power has launched a two-year, multi-million-dollar project to revitalize the historic Glenarm Power Plant.

We are pleased to present the first issue of "Powering Pasadena," Mailed monthly to plant neighbors and available online at PWPweb.com/GT5, "Powering Pasadena" will explain the effort in detail and provide important updates.

Breathing new life into the 107-year-old facility is a major goal of PWP's long-term power-supply plans. The project will replace the fifty year old Broadway 3 plant with an efficient new 71-megawatt natural gas-fired combined cycle plant, dubbed GT-5 (for Gas Turbine 5). A steam turbine will use the waste heat from a gas turbine engine (similar to those found on 757 or 767 jet airplanes) to produce electricity, a process that is twice as efficient as the steam boiler equipment installed at the plant in the past.

The project will cut emissions, improve reliability, help reduce Pasadena's dependence on coal power, and provide a backup for intermittent renewable resources, such as wind and solar.

The historic fountain at the corner of Glenarm and Fair Oaks will remain, as well as the historic Glenarm building.

On behalf of the City of Pasadena, our construction team and union partners, I am thrilled to guide this important project that will benefit our customers and advance our city's longstanding environmental goals.

Phyllis Currie



General Manager,
 Pasadena Water & Power



PRESORTED
 STANDARD
 U.S. POSTAGE
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GLENARM REPOWERING PROJECT

PASADENA
Water & Power
SERVING THE COMMUNITY SINCE 1906



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 PWPweb.com/GT5

POWERING PASADENA



SEPTEMBER 2014



PASADENA
Water & Power
SERVING THE COMMUNITY SINCE 1906



107 Years of Powering Pasadena

On July 4, 1907, Pasadena declared its independence by firing up a brand-new steam plant to light the city's streets. The building at Glenarm St. and Raymond Ave. housed a 200-kilowatt Crocker-Wheeler generator that chugged through the night under the watchful eyes of the brand-new Pasadena Municipal Lighting Works Department.

Pasadena expanded its power plant and added 15 more generating units through the years to keep up with customer demand. When the construction on the new unit is completed, the Glenarm Plant will remain a symbol for PWP's pursuit of progress, independence, reliability, value and community service.

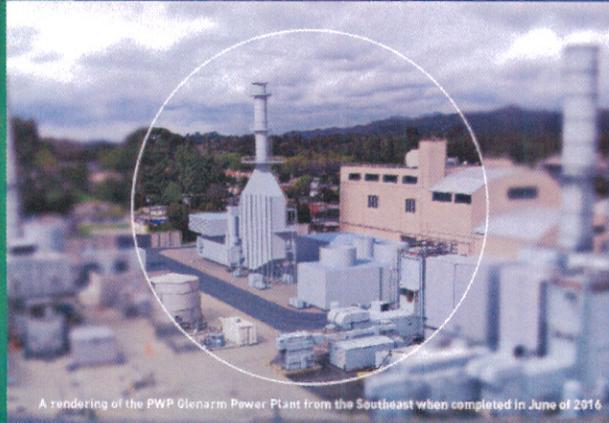
A Package of Benefits

The Glenarm Power Plant project will:

- Increase the flexibility and reliability of Pasadena's power supply
- Startup within minutes, when needed
- Help reduce Pasadena's reliance upon coal
- Provide jobs and training for Pasadena residents



July 2, 2014: Project Groundbreaking Event
 (Pictured from left) PWP Assistant General Manager Gurcharan Bawa, PWP Chief Deputy General Manager Eric Klindner, City Manager Michael Beck, Councilmember Margaret McAustin, Assistant City Manager Julie Butierrez, Councilmember Terry Tornak, Mayor Bill Bogaard and PWP General Manager Phyllis Curtis.



A rendering of the PWP Glenarm Power Plant from the Southeast when completed in June of 2016



July 2014: Work is Underway to Prepare Site

July 2014: Demolition of Tunnels - Site Preparation

July 2014: Scrap Metal Removal from Site for Recycling

July 2014: Demolition of Obsolete Tunnels



Questions?

Wendy De Leon, Customer Relations Manager
 626.744.3739 • wdeleon@cityofpasadena.net

Email us your questions and we will send you a FREE LED light bulb. *Limit 1 per Household



PROJECT TIMELINE

SITE PREPARATION ON S. FAIR OAKS AT GLENARM: Summer was busy on the construction site of the future GT5 unit. Crews worked daily to demolish existing infrastructure that will no longer be used.



MEMORANDUM – CITY OF PASADENA
Human Services and Recreation Department

DATE: September 10, 2014

TO: Michael Beck, City Manager

FROM: Mercy Santoro, Director

SUBJECT: **Special Olympics World Games Los Angeles 2015 Host Town Announcement**

On Tuesday, September 16 at 11:00 am, Mayor Bill Bogaard will be joined by representatives from Special Olympics Southern California to announce that the City of Pasadena will serve as a Special Olympics World Games Los Angeles 2015 Host Town to a delegation of international athletes. Special guests scheduled to appear at the event include Kathy Robinson Young, daughter of Olympian Mack Robinson and mother of a Special Olympics Southern California VIP Ambassador.

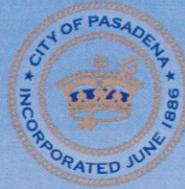
Pasadena will join 100 towns and cities across South California to host delegations from around the world and will partner with the community to sponsor a fun schedule of cultural and sporting activities. Hosting these athletes will allow the City of Pasadena the opportunity to showcase our hospitality, cultural assets, diversity and recreation and training facilities while spreading the message of inclusion and acceptance in every corner of our community.

Spearheaded by Eunice Kennedy Shriver, the Special Olympics is a global movement of people who want to improve the lives of people with intellectual disabilities and celebrate what athletes with intellectual disabilities can do in sports and other activities rather than focus on what they cannot do. This is the largest regional event since the 1984 Olympic Games. 7,000 athletes from 177 countries will be supported by 3,000 coaches and 30,000 volunteers as they compete in 25 sports over nine days. The opening ceremony is scheduled for July 25, 2015 at the Los Angeles Memorial Coliseum.

For more information, please contact Kellee O'Rourke at korourke@cityofpasadena.net or via telephone at (626) 744-4732.



Special Olympics
WORLD GAMES
LOS ANGELES 2015



The City of Pasadena

The Honorable Mayor Bill Bogaard

Special Olympics World Games Los Angeles 2015

Patrick McClenahan, President and CEO

Dustin Plunkett, Global Messenger and Board Member

Special Olympics Southern California

Rafer Johnson, Founder

Bill Shumard, President and CEO

Special Guest

Kathy Robinson Young

Daughter of Mack Robinson & Mother of SOSC VIP Ambassador



Invite you to join a very special event launching the

Host Town Pasadena Program

of the

Special Olympics World Games

Tuesday, September 16th

11:00 AM

CITY HALL 100 NORTH GARFIELD AVE. PASADENA, CA 91109

FOR MORE INFORMATION CONTACT: KATHLEEN TURKNETTE (KATHLEEN.TURKNETTE@AMWINS.COM)



The Host Town Program is a very special 3-day program that takes place prior to the Opening Ceremony of the Special Olympics World Games. At their Host Towns, delegations of athletes from around the world will be welcomed and celebrated. The schedule of events will include getting to know community members, taking part in cultural activities unique to each area, and practicing and resting for The Games. The Special Olympics athletes will feel truly celebrated and Host Town members will make friends for life. For more information visit LA2015.org/Host-Town.

MEMORANDUM - CITY OF PASADENA
DEPARTMENT OF PUBLIC WORKS

DATE: September 10, 2014
TO: Michael J. Beck, City Manager
FROM: Siobhan Foster, Director of Public Works ~~SF~~
RE: Tips for Tree Maintenance and Care during California's Drought Season

Trees and water are both precious resources. The Department of Public Works offers the following tips for watering and maintaining trees during California's severe drought.

Watering Trees

- Water trees slowly, early in the morning or after the sun has set;
- Use soak hoses and drip irrigation to water trees;
- Water young trees twice per week, approximately five gallons each time; and
- Water mature trees once per week in the "drip zone" area directly beneath the outside edge of the foliage of the tree.

Using Mulch

- Layer three to four inches of mulch in a five-foot area, two inches from the base of tree to reduce water evaporation, keep soil cool, and deter weeds, promoting healthy soil.

Best Practices

- Do not fertilize trees which can burn the tree's roots under drought stress;
- Do not prune live branches as it reduces the tree capacity to grow once it rains; and
- Avoid digging under the canopy of tree which can kill small roots, reducing the tree's capacity to absorb water.

For more information, please visit the California Urban Forests Council at <http://investfromthegroundup.org/wp-content/uploads/Drought-infographic.pdf-Reg-Print-pdf.pdf>.

HELP YOUR TREES SURVIVE THE DROUGHT



BE WATER-WISE. IT'S EASY. HERE'S HOW.

Trees and water are both precious resources. Trees make our houses feel like home—they also improve property values, clean our water & air, and even make our streets safer & quieter. When we water wisely and maintain our trees carefully, we enjoy a wide range of benefits at a low cost and with little effort.

YOUNG TREES

The roots of younger trees are less established & need easier access to water to establish deep root systems.

MATURE TREES

Mature trees require MORE water when growing near heat traps such as driveways & foundations.

EXPOSED TREES

Water loss is greater where trees are exposed to hot afternoon sun & strong or constant wind.

DECIDUOUS TREES

The critical time for water is during later winter/early spring when new buds and leaves are forming.



THE RIGHT AMOUNT

Water young trees twice per week (about 5 gallons) & mature trees once per week in several places (the equivalent of 1 to 1.5 inches of rain).

IN THE RIGHT PLACE

Water the "drip zone," area directly beneath the foliage & shaded by the tree. Also, add mulch to lower soil temperatures & reduce water evaporation.

CONSERVE & RECYCLE WATER

Inside: Place buckets in the shower to collect warm up water. Recycle water from the dehumidifier, collect air conditioning condensation, & "save a flush" to conserve. Outside: Convert irrigation systems to drip, low-flow or micro spray & fix leaks.

THE RIGHT TIME

Water early in the morning or after the sun has set, as this is when trees replace the water they've lost during the day. Also less water is lost to evaporation at these times. Mulching your tree will also keep soils warmer in winter & cooler in summer.

DON'T WASTE WATER

Water should soak into the ground rather than running off into the drain.

THE RIGHT WAY

During drought, water directly with a hose or 5-gallon bucket.

THE RIGHT DEPTH

Deep watering helps deep root growth & healthier trees.

THE RIGHT CHOICE

Plant native or drought resistant tree species that require less water. Choose trees over lawn, as trees are a long-term investment.



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- [Facebook.com/InvestInTrees](https://www.facebook.com/InvestInTrees)
- [@InvestInTrees](https://twitter.com/InvestInTrees)

SUBSCRIBE:

For more tips to keep your trees healthy.