



OFFICE OF THE CITY MANAGER

February 7, 2013

To the Honorable City Council  
of the City of Pasadena

Mayor and Councilmembers:

**WEEKLY NEWSLETTER**

1. **Customer Alert: Energy Efficiency Scam:**

Pasadena Water and Power (PWP) is warning customers of a scammer posing as a PWP employee or contractor. Under the guise of promoting PWP's energy efficiency programs, the caller has phoned several customers stating they are required to complete energy-efficiency audits or retrofit projects.

According to Phyllis E. Currie, General Manager, PWP does NOT require participation in its energy efficiency programs, and will not send out an energy auditor without customers' consent. Telephone or on-line surveys done by PWP will never include solicitation to participate in programs, promotion of specific vendors or products or a request for credit card or payment information.

Customers that have any concerns about a caller or technician at their property may:

- Request their name, identification, employer name, and a call back number
- Call PWP at (626) 744-4409 to verify the legitimacy of the caller/technician
- Call the Pasadena Police Department at (626) 744-4241 to report suspicious or fraudulent activity

PWP has posted a customer advisory notice on the [www.PWPweb.com](http://www.PWPweb.com) homepage and via social media. For more tips, customers may visit [www.PWPweb.com/FraudProtection](http://www.PWPweb.com/FraudProtection).

2. **Brenner Park & Villa Park – Field Renovation Projects:**

I have attached a memorandum from Siobhan Foster, Director of Public Works which provides detailed information on recent renovation projects at the Brenner and Villa Park softball and multi-purpose fields.

3. **County Sanitation Districts of Los Angeles County – Joint Outfall “B” Unit 6J Trunk Sewer Rehabilitation, Phase II Project:**

I have attached a memorandum from Siobhan Foster, Director of Public Works that provides an update on the upcoming County Sanitation Districts of Los Angeles County – Joint Outfall “B” Unit 6J Trunk Sewer Rehabilitation, Phase II Project from Michael Tatalovich, Supervising Engineer. Phase II will rehabilitate eighteen segments of sewer line within the City of Pasadena that was constructed in 1924 and is in need of repair.

The project consists of lining 4,000 feet of 12-to-24-inch diameter vitrified clay pipe (VCP) and non-reinforced concrete pipe (NRCP) with cured-in-place pipe (CIPP) liners and spiral wound liners. The project also includes the construction of sewer protection for three segments of exposed sewer pipe located on an unimproved slope within Arroyo Seco Park.

The sewer rehabilitation locations are generally located in Linda Vista Avenue and Arroyo Boulevard. Figures 1 and 2 to the attached letter depict the specific locations in red.

Construction is scheduled to begin in March 2013 and be complete in August 2013.

4. **Southern California Gas Company – Advanced Meter Program:**

In 2010, the California Public Utilities Commission approved Southern California Gas Company (SoCalGas) to upgrade its metering system by adding a communication device to natural gas meters. This technology, termed advance meter, will automatically read and securely transmit gas usage information to the SoCalGas customer service and billing center.

SoCalGas is installing the advanced meter communication device on approximately 6 million natural gas meters from late 2012 through 2017. To communicate with SoCalGas, the advanced meters need a network of connection points known as data collectors, positioned on poles throughout its service area.

In many jurisdictions throughout Southern California, SoCalGas is installing the data collection units on new utility and streetlight poles. In Pasadena, however, there is an opportunity to minimize the installation of new poles by allowing SoCalGas to install data collection units on existing Pasadena streetlight poles. I have attached a memorandum from Siobhan Foster, Director of Public Works that provides additional detailed information.

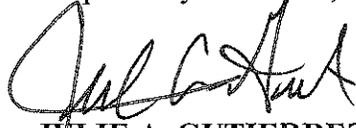
5. **Pasadena Police Calls for Service Report – January 2013:**

Attached is the Preliminary Monthly Statistical Report for the month of January 2013 from Phillip L. Sanchez, Chief of Police. This report is based on report calls for service rather than the uniform crime reporting (UCR) stats. The report reflects specific call types that resulted in a report/arrest disposition sorted by Service Area and Council District.

6. **Rose Bowl Renovation Project Weekly Update:**

Attached is the most current schedule for the Rose Bowl Renovation Project as provided by Darryl Dunn, General Manager of the Rose Bowl.

Respectfully submitted,



**JULIE A. GUTIERREZ**  
Assistant City Manager

/attachments

**MEMORANDUM - CITY OF PASADENA**  
**DEPARTMENT OF PUBLIC WORKS**

**DATE:** February 6, 2013  
**TO:** Michael J. Beck, City Manager  
**FROM:** Siobhan Foster, Director  
**RE:** Brenner Park & Villa Park – Field Renovation Projects

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Brenner Park – Softball Field Renovation Project

On February 1, 2013, the Department of Public Works completed the \$50,000 Brenner Park softball field renovation project as part of the CIP “Citywide Sports Field Improvements.” The project includes enhancements to the irrigation system and the infield and outfield turf areas. Specific project components include:

- Laser grading of the infield
- Introduction of additional infield mix
- Removal of “lip” between infield and outfield areas
- Redefinition of edges of infield area
- Importing & leveling outfield soil
- Pulverizing existing outfield turf & re-seeding the field

Additionally, to reduce water consumption and promote environmental stewardship, the department removed select locations of non-essential turf including the area behind the bleachers, adjacent to the restrooms, and the strip between third base and the perimeter fence.

Villa Parke – Multi-Purpose Field Renovation Project

The Department of Public Works recently completed the renovation of the Villa Parke multi-purpose field as part of the department’s in-house turf renovation initiative. The \$6,500 project includes temporary fencing, minor irrigation repairs, turf aerification, over-seeding, and intense fertilization.

Villa Parke – Softball Field Renovation Project

The Department of Public Works recently completed the construction documents for the \$150,000 Villa Parke – Softball Field Renovation Project, as part of the CIP “Citywide Sports Field Improvements.” The plans are currently in plan check review. The department will begin construction of the field improvements in September 2013 following completion of the spring/summer youth sport seasons. Project construction and turf establishment will necessitate field closure for several months. Specific project components include:

- Removal/replacement of existing sports field turf and underlying soil for improved stability, drainage and to alleviate extreme compaction
- Irrigation system upgrades
- Infield renovation and improvements
- Renovations to walls along back stop
- Installation of one new set of bleachers for improved safety and accessibility
- Dugout and bench area renovation

Attachments:

1. Brenner Park –Softball Field Renovation Project
2. Villa Parke – Multi-Purpose Field Renovation Project

Brenner Park – Softball Field Renovation Project

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Villa Parke – Multi-Purpose Field Renovation Project

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**MEMORANDUM - CITY OF PASADENA**  
**DEPARTMENT OF PUBLIC WORKS**

**DATE:** February 7, 2013  
**TO:** Michael J. Beck, City Manager  
**FROM:** Siobhan Foster, Director  
**RE:** County Sanitation Districts of Los Angeles County – Joint Outfall “B” Unit 6J Trunk Sewer Rehabilitation, Phase II Project

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Attached is an update on the upcoming County Sanitation Districts of Los Angeles County – Joint Outfall “B” Unit 6J Trunk Sewer Rehabilitation, Phase II Project from Michael Tatalovich, Supervising Engineer. Phase II will rehabilitate eighteen segments of sewer line within the City of Pasadena that was constructed in 1924 and is in need of repair.

The project consists of lining 4,000 feet of 12-to-24-inch diameter vitrified clay pipe (VCP) and non-reinforced concrete pipe (NRCP) with cured-in-place pipe (CIPP) liners and spiral wound liners. The project also includes the construction of sewer protection for three segments of exposed sewer pipe located on an unimproved slope within Arroyo Seco Park.

The sewer rehabilitation locations are generally located in Linda Vista Avenue and Arroyo Boulevard. Figures 1 and 2 to the attached letter depict the specific locations in red.

Construction is scheduled to begin in March 2013 and be complete in August 2013. Traffic control plans for construction activity in streets will be reviewed and approved by the City of Pasadena Department of Public Works prior to the start of construction. The Sanitation Districts have been working with the City to reduce construction impacts within Arroyo Seco Park. Specifically, construction vehicles will be required to park on the street. Equipment used to rehabilitate the sewer will be hand carried into the park from the street.

Residents should contact Christian Alarcon, Project Engineer with the Sanitation Districts with questions or requests for additional information at (562) 908-4288 ext. 1621.

Attachment:

1. February 6, 2013 Letter from County Sanitation Districts of Los Angeles County



## COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

GRACE ROBINSON CHAN  
Chief Engineer and General Manager

February 6, 2013

File No. JOB-6J-06-31

Attn: Siobhan Foster  
City of Pasadena  
100 N. Garfield Ave., Room N306  
Pasadena, CA 91109-7215

Dear Ms. Foster:

### **Joint Outfall "B" Unit 6J Trunk Sewer Rehabilitation, Phase II**

#### Sewer Description

The City of Pasadena constructed the Linda Vista Trunk Sewer and the Oak Grove Trunk Sewer in 1924. These sewers were acquired by the Sanitation Districts of Los Angeles County (Sanitation Districts) in 2004 and renamed the Joint Outfall "B" Unit 6J Trunk Sewer (JOB-6J). The alignment of JOB-6J begins near the intersection of Arroyo Drive and Columbia Street in the City of Pasadena. The sewer then goes north along Arroyo Boulevard until it crosses the lined portion of the Arroyo Seco just north of Holly Street. The sewer then follows Linda Vista Avenue until it crosses the 210 Freeway and the alignment follows Oak Grove Drive until the intersection with Foothill Boulevard in the City of La Cañada-Flintridge. The sewer is approximately 31,000 feet in length and comprised of 10-inch to 24-inch diameter polyvinyl chloride pipe (PVC), vitrified clay pipe (VCP), non-reinforced concrete pipe (NRCP), and reinforced concrete pipe (RCP). Approximately 5,100 feet of the sewer was rehabilitated by the City of Pasadena with cured-in-place pipe (CIPP) liners in 1998. As part of the JOB-6J Rehabilitation, Phase I, an additional 3,200 feet of sewer was rehabilitated with CIPP by the Sanitation Districts in 2010.

#### Project Description

Phase II will rehabilitate eighteen (18) segments of the JOB-6J that were constructed in 1924 and are cracked or corroded and in need of repair. The project consists of lining approximately 4,000 feet of 12- to 24-inch diameter VCP and NRCP with CIPP liners and spiral wound liners. CIPP is a jointless, seamless, pipe-within-a-pipe that is composed of a resin-saturated felt tube made of polyester. The tube is inverted or pulled into a damaged pipe through existing manholes and then cured using heat. Spiral wound liner is a pipe-within-a-pipe that is composed of a PVC strip that is wound into the damaged pipe through existing manholes. Lining was selected over replacement because replacing the sewer would be more disruptive and costly.

The project also includes the construction of sewer protection for three (3) segments of exposed sewer pipe located on an unimproved slope within the City of Pasadena's Arroyo Seco Park. One location, which is adjacent to a storm drain discharge, will be protected with shotcrete. The shotcrete will be placed on the hillside to prevent additional erosion. The shotcrete will be colored to match the existing area. At the other two (2) locations, topsoil and a turf reinforcement mat will be placed over the sewer to prevent further erosion. The turf reinforcement mat and the areas impacted by construction will be revegetated with native plants to promote growth and prevent further erosion.

Doc. # 2500236

Ms. Siobhan Foster  
City of Pasadena

-2-

February 6, 2013

The attached figures highlight the segments for rehabilitation within Linda Vista Avenue and Arroyo Boulevard.

Project Schedule

At this time, the project is tentatively scheduled to begin in March 2013 and end in August 2013.

Traffic Control and Access

The Contractor will prepare traffic control plans for all construction activity in the streets. The plans will be reviewed and approved by the Sanitation Districts and the City of Pasadena prior to the start of construction.

The Sanitation Districts have been working with the City of Pasadena to reduce construction impacts within Arroyo Seco Park. Access for construction vehicles to the park is limited, and vehicles will be required to park in the street. Equipment used to rehabilitate the sewers will be hand carried into the park from the street.

The Sanitation Districts and Contractor will coordinate with Pasadena Parks and Natural Resources staff to provide notifications of the project along key trail routes for the duration of the project; provide a minimum of 72 hours advance notice of closure or detour for trails; provide all necessary signs and barricades as needed; and determine detour routes. Coordination will also occur to allow for continued public and staff access unless deemed unfeasible. The Sanitation Districts and Contractor will coordinate specific protection methods for existing landscape, trail surfaces, stone walls and other improvements, etc. with Pasadena Parks and Natural Resources staff.

If you have any questions or need additional information, please contact Mr. Christian Alarcon at (562) 908-4288, 1621.

Very truly yours,

Grace Robinson Chan



Michael Tatalovich  
Supervising Engineer  
Sewer Design Section

MT:mg

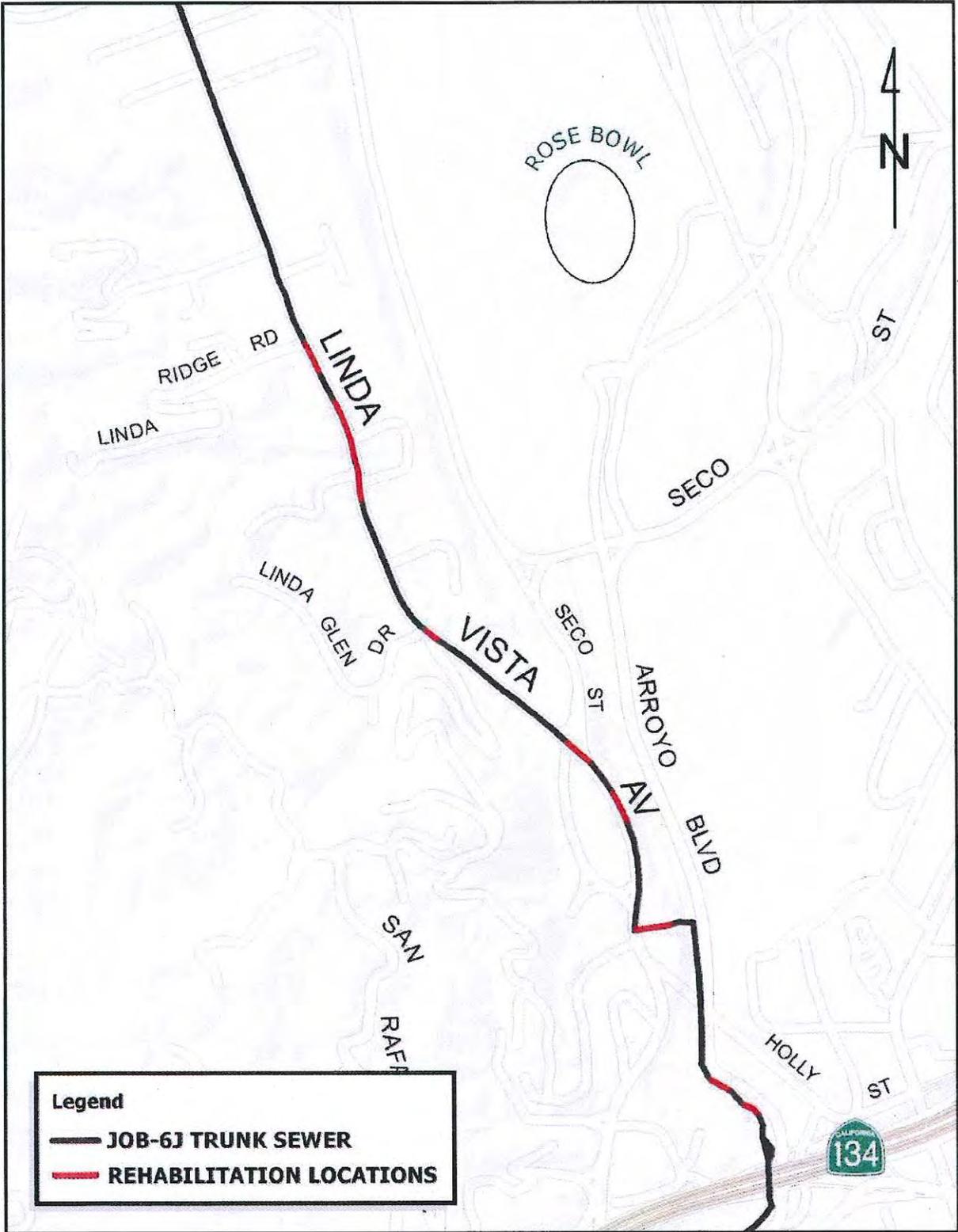
Enclosures

cc: Ganz  
Alarcon

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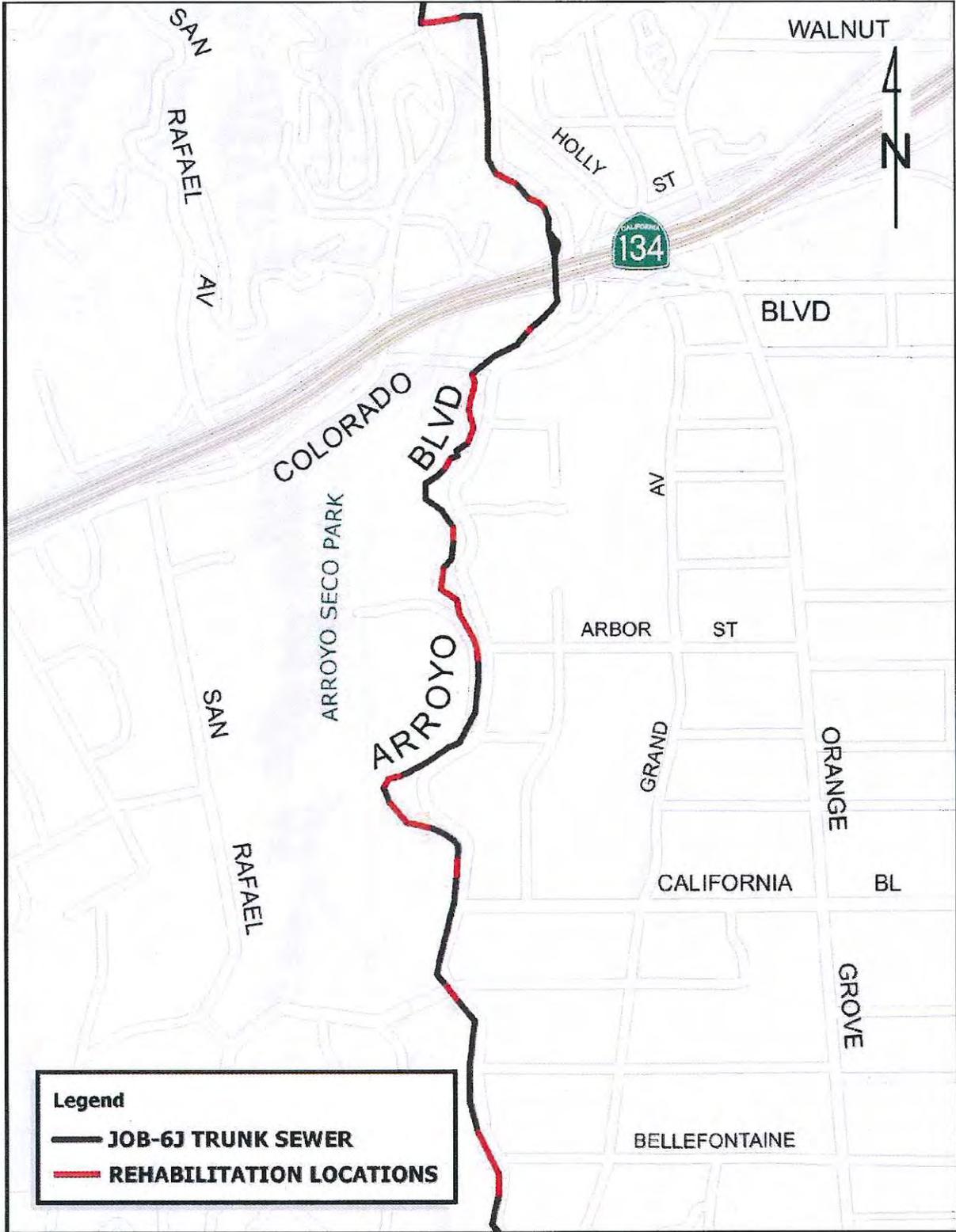
JOINT OUTFALL "B" UNIT 6J TRUNK SEWER REHABILITATION, PHASE II

Figure 1 – Location of Rehabilitation in Linda Vista Avenue



JOINT OUTFALL "B" UNIT 6J TRUNK SEWER REHABILITATION, PHASE II

Figure 2 – Location of Rehabilitation in Arroyo Boulevard



**MEMORANDUM - CITY OF PASADENA**  
**DEPARTMENT OF PUBLIC WORKS**

**DATE:** February 6, 2013  
**TO:** Michael J. Beck, City Manager  
**FROM:** Siobhan Foster, Director  
**RE:** Southern California Gas Company – Advanced Meter Program

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In 2010, the California Public Utilities Commission approved Southern California Gas Company (SoCalGas) to upgrade its metering system by adding a communication device to natural gas meters. This technology, termed advance meter, will automatically read and securely transmit gas usage information to the SoCalGas customer service and billing center.

SoCalGas is installing the advanced meter communication device on approximately 6 million natural gas meters from late 2012 through 2017. To communicate with SoCalGas, the advanced meters need a network of connection points known as data collectors, positioned on poles throughout its service area.

In many jurisdictions throughout Southern California, SoCalGas is installing the data collection units on new utility and streetlight poles. In Pasadena, however, there is an opportunity to minimize the installation of new poles by allowing SoCalGas to install data collection units on existing Pasadena streetlight poles.

SoCalGas submitted an application to install communication equipment on nine existing City-owned streetlight poles and three SoCalGas installed poles to establish the wireless network necessary to read the gas meters remotely for SoCalGas customers within the City. The installation on existing poles provides access to electricity thereby minimizing the amount of equipment required for the system. Attachments 1 and 3 show the installation locations within Pasadena.

SoCalGas is seeking to enter into a license agreement with the City for the installation of its equipment on City property within the public-right-of way. In 2009, the City Council adopted Resolution 8945, which authorizes the City Manager to enter into license agreements for said purpose. SoCalGas must obtain the necessary City permits before proceeding with the installation of the various components of the advanced meter equipment.

The project is subject to applicable annual lease fees of \$39 per location and City construction permit fees. SoCalGas is also responsible for the cost of electric usage associated with advance meter technology, payable to the Pasadena Department of Water and Power.

The Gas Company website, <http://www.socalgas.com/innovation/advanced-meter/>, lists the benefits of advance meter technology as follows:

Better manage energy use

Customers will have access to more detailed information and analysis tools online.

More privacy, security and accuracy

Customers who previously had to provide SoCalGas with a key to their gates, left latches unlocked or confined their dogs to allow meter reading may only need to provide entry for periodic maintenance. To increase privacy and security, only encrypted gas usage information will be transmitted.

Help the environment

Advanced meters will take 1,000 SoCalGas vehicles off the road every day. SoCalGas energy savings, combined with customer conservation efforts, can reduce vehicle miles by 6.3 million miles per year, reducing approximately 140,000 tons of greenhouse gases per year through 2017, when project installation is completed.

Enable future technology

Advance meters technology will enable customers to sign up for alerts, providing up-to-date information on energy usage and billing status by text or e-mail.

Operational efficiencies

The advanced meter project will enable operational and environmental savings over the life of the project, estimated to be more than double the value of SoCalGas' investment. Operational savings will be passed along to customers in overall rates.

SoCalGas customers who prefer to have their gas meters manually read each month should contact the Customer Contact Center at 1-800-427-2200.

For questions or additional information on the project, please contact Dan Rix, City Engineer, by telephone at 626-744-4267 or e-mail at [drix@cityofpasadena.net](mailto:drix@cityofpasadena.net).

Attachments:

1. Pasadena Installation Locations
2. SoCalGas Advanced Meter Publications
3. Pasadena Installation Location Map

Attachment 1 - Proposed Locations of Advanced Meters within Pasadena

**Nine (9) City-owned streetlight poles**

Location	Latitude	Longitude	Address
MI017	34.14242000	-118.17221000	On Colorado Blvd., at intersection of San Rafael
MI060	34.15297222	-118.16808333	Linda Vista Ave. & Seco St.
MI102	34.180361	-118.169344	Northwest corner of Rosemont Ave & N. Arroyo Blvd.
MI066	34.17083000	-118.15974000	Lincoln Ave. & Palisade St.
MI065	34.16880555	-118.12958333	1010 E. Washington Blvd.
MI059	34.148030	-118.09751999	N/W Corner of Virginia Ave & Walnut St. (near 2552 E. Walnut)
MI0836_01_N	34.14581000	-118.12605000	1176 E. Colorado Blvd.
MI025	34.13357000	-118.14716000	700 S. Arroyo Parkway
MI057			Avenue 64 at Nithsdale Road

**Three (3) proposed locations for Gas Company pole installations**

- MI063 Sierra Madre Villa Avenue at Trevan Road
- MI016 La Mirada Road north of Patrician Way
- MI024 Canedo Place at Wierfield Road



Southern  
California  
Gas Company



# ADVANCEDmeter

Communications Network Installation Fact Sheet

## UPGRADING OUR INFRASTRUCTURE

In 2010, the California Public Utilities Commission approved Southern California Gas Company (SoCalGas®) to upgrade our metering system by adding a communication device to natural gas meters. This technology will automatically read and securely transmit your gas usage information to our customer service and billing center.

## ADVANCING THE WAY WE SERVE YOU

With this upgrade, you benefit from more frequent and detailed information about your natural gas consumption, helping you identify ways you might be able to reduce your energy use.

## LEARN MORE

SoCalGas has been delivering clean, safe and reliable natural gas to customers for more than 140 years.

To learn more about advanced meters, visit [socialgas.com](http://socialgas.com) (search "ADVANCED") or call:

English	1-800-427-2200
Español	1-800-342-4545
國語	1-800-427-1429
粵語	1-800-427-1420
한국어	1-800-427-0471
Tiếng Việt	1-800-427-0478
For other languages	1-888-427-1345
Hearing Impaired (TDD)	1-800-252-0259

## First phase: Installing the Advanced Meter communication network

To communicate with SoCalGas, the advanced meters need a network of connection points, what we call data collectors, positioned on poles throughout our service area.

- ▶ **Working With Your City** - We are collaborating with your city and other entities to find the best location for installation of our data collectors. In some instances, SoCalGas will need to install new poles on which the data collectors will be attached.



\* Pole Type  
May Vary

## ABOUT THE NETWORK

- ▶ Approximately 4,000 data collectors will be installed throughout SoCalGas' service territory, which encompasses approximately 20,000 square miles throughout Central and Southern California, from Visalia to the Mexican border.
- ▶ The network equipment will be pole mounted, 24 feet or higher.
- ▶ The data collectors may be A/C or solar powered.

- ▶ **Working Efficiently** - You may see a SoCalGas approved contractor in your neighborhood performing these installations, which may take between one and three days to complete. We will make every effort to minimize disruption to your neighborhood.

- ▶ **Ensuring Safety** - The safety of our customers, employees and the communities we serve is our top priority. We will mount all data collectors and their antennas to meet state and local requirements for wind and seismic safety. The data collectors comply with all safety standards set by the Federal Communications Commission (FCC), producing radio frequency emissions at levels far below FCC limits.

## Second phase: Advanced Meter upgrade

From late 2012 through 2017, existing natural gas meters will be upgraded to advanced meters. The advanced meters are battery-powered and only turn on for a fraction of a second each day, for a total of less than two minutes per year. Only your gas usage read will be transmitted through the network. No other personally identifiable information will be transmitted through the system.



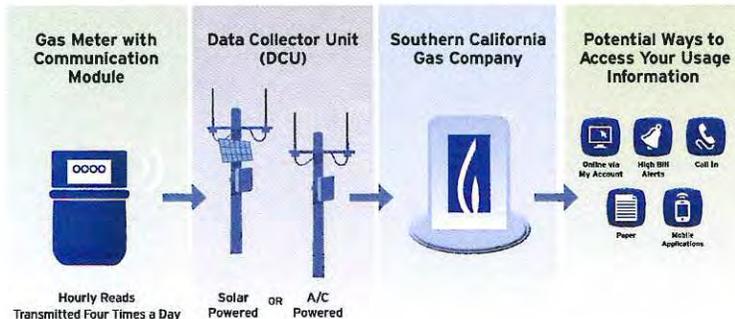
A Sempra Energy utility

# ADVANCEDmeter

## What are Advanced Meters?

Southern California Gas Company (SoCalGas®) is upgrading our system by adding a communication device to all residential and business natural gas meters. We're calling this technology advanced meter. The advanced meter will automatically read and transmit your gas usage information to our customer service and billing center. The device, which will be installed on your existing analog meter, is battery-powered and turns on for a fraction of a second a day, for a total of less than two minutes a year. Advanced meters do not communicate with other meters, nor with appliances in your home. Finally, advanced meters cannot turn on or turn off your gas service. With this upgrade, you will have access to more frequent and detailed information about your gas consumption, enabling you to have better control over your energy usage and potentially save money.

SoCalGas is installing the advanced meter communication device on approximately 6 million natural gas meters from late 2012 through 2017. An installation schedule is available on [socialgas.com](http://socialgas.com) (search "ADVANCED"). Please note that these date ranges are estimated.



Images are for discussion purposes only.

## Why Advanced Meters?

SoCalGas has been providing safe and reliable service to the communities we serve for more than 140 years. This technology evolution is the next step in providing new and improved service for current and future customers.

## What if I don't want an Advanced Meter?

We support customer choice and recognize that some customers may prefer to have their gas meter manually read each month\*. If you have questions or would like to decline an advanced meter installation, please contact our Customer Contact Center at **1-800-427-2200**.

\*Applicable to residential customers only.

## BENEFITS OF ADVANCED METERS

- **Manage Energy Use Better:** You will have access to more detailed information and analysis tools online through My Account at [socialgas.com](http://socialgas.com), where you can also view and pay your bill, schedule service and more. These tools will help you better understand how you're using gas and where you could potentially save.
- **More Privacy and Security:** Customers who, in the past, had to provide SoCalGas with a key to their gates, leave latches unlocked or confine their dogs to allow meter reading may only need to provide entry for periodic maintenance. To increase privacy and security, only encrypted gas usage information will be transmitted.
- **Greater Accuracy:** Advanced meters can also improve billing accuracy, reducing the potential for errors.
- **Help the Environment:** Advanced meters will take 1,000 SoCalGas vehicles off the road every day. Our energy savings, combined with our customers' conservation efforts, can reduce vehicle miles by 6.3 million miles per year, reducing approximately 140,000 tons of greenhouse gases per year through 2017, when project installation is completed.
- **Enable Future Technology:** In the future, advanced meter technology will enable you to sign up for alerts, providing up-to-date information on your energy usage and billing status by text or email.
- **Operational Efficiencies:** The advanced meter project will enable operational and environmental savings over the life of the project, estimated to be more than double the value of our investment. Operational savings will be passed along to customers in overall rates.
- **Where Can I Find More Information?** Visit [socialgas.com](http://socialgas.com) (search "ADVANCED") or call:

English	1-800-427-2200
Español	1-800-342-4545
Commercial (English):	1-800-427-2000
Commercial (Spanish):	1-800-427-6029
國語	1-800-427-1429
粵語	1-800-427-1420
한국어	1-800-427-0471
Tiếng Việt	1-800-427-0478
For other languages	1-888-427-1345
Hearing Impaired (TDD)	1-800-252-0259



Southern  
California  
Gas Company

A Sempra Energy utility™

# ADVANCEDmeter

## FREQUENTLY ASKED QUESTIONS

### Q. What are Advanced Meters?

A. Southern California Gas Company (SoCalGas®) is upgrading our metering system by adding a wireless communication device to all residential and most business natural gas meters. This advanced metering technology will automatically read and transmit your gas usage information to our customer service and billing center.

### Q. Who is getting an Advanced Meter and when?

A. Approximately six million gas meters will be upgraded with the wireless communication device. Installations will be conducted from late 2012 and completed by 2017. An installation schedule will be available later this year at [socialgas.com](http://socialgas.com) (search "ADVANCED"). We will also notify you by mail a few weeks prior to your installation.

### Q. Why is SoCalGas installing the Advanced Meters?

A. California's energy policy supports development and implementation of cost-effective advanced metering systems. Advanced meters provide detailed information and tools that can help you make more educated decisions about your gas use, which can lead to increased conservation efforts and reduced greenhouse gas emissions.

### Q. What type of information will be available and when can I view it?

A. In its simplest form, you'll have access to your hourly gas usage along with helpful tools, charts and graphs on a next-day basis. You can quickly identify how you're using gas, areas where you may be able to reduce your use, and how your usage compares over time, or with similar homes in your area.

### Q. How will I be able to view my gas usage information?

A. Once your advanced meter is installed and we have validated the meter reading, you will be able to view your gas usage in multiple ways, including online at [socialgas.com](http://socialgas.com) (search "MY ACCOUNT") and potentially via: phone, email, text, smart phone applications or other methods.

### Q. What are the benefits of Advanced Meters?

A. **Save Money & Energy:** You will have access to more detailed information and analysis tools to help you better understand how you're using gas and where you could potentially save.

**More Privacy and Security:** Customers who, in the past, had to provide SoCalGas with a key to their gates, leave latches unlocked, or confine their dogs away to give us access to the meter each month, now may only need to provide entry for periodic maintenance.

**Help the Environment:** After complete installation, we anticipate that the advanced metering technology will help improve air quality by reducing approximately 140,000 tons of CO<sub>2</sub> emissions each year. This is based on anticipated decreases in customer gas use and from fewer SoCalGas vehicles on the road.

**Enable Future Technology:** In the future, advanced meters can make it even easier for you to view and manage your gas use. You may be able to sign up for energy alerts, receive your information via a smart phone application or even control your appliances remotely.

**Cost Efficiencies:** The financial benefits of advanced meters exceed the cost. SoCalGas estimates that about 85 percent of the system costs will be offset by operational savings, and the remaining 15 percent of the system costs will be offset through energy conservation.

### Q. With this new technology will you be able to shut off my gas service remotely for any reason (gas leak, non-payment, etc.)?

A. No, the new advanced meter will not have remote shut-off capabilities. However, by having more frequent and detailed access to your own gas usage information, you can better monitor your usage for any abnormal gas consumption.

If you suspect a gas leak, immediately evacuate the area and from a safe location call SoCalGas at 1-800-427-2200.

**Q. What if I do not want an Advanced Meter?**

**A.** We understand some customers may not wish to have the advanced meter device installed for various reasons. We support customer choice and recognize that some customers may prefer to have their gas meter manually read each month\*. If you have questions or would like to decline an advanced meter installation, please contact our Customer Contact Center at 1-800-427-2200.

\* Applicable to residential customers only.

**Q. With Advanced Meters being read remotely, what will happen to SoCalGas' meter readers?**

**A.** This next generation meter technology will change how meters are read, and there will no longer be a need for manual meter reading and associated work. Along with offering installation and other new job opportunities, we will work with employees to support career planning efforts to help them make as smooth a transition as possible. Education, re-training, and career planning options will be available to employees before and during advanced meter installation.

**Q. How much is this costing and who's paying for these upgrades?**

**A.** The cost for advanced meters, as with all meters or equipment purchased by SoCalGas, is a regular business expense and is recovered in rates. At its peak, this project will cost approximately \$2 per month. It is estimated that this upfront investment will yield operating and environmental benefits of over \$3.5 billion to customers over the next 25 years. The initial cost will eventually decrease as operational savings are realized.

**Q. How will SoCalGas ensure that the new Advanced Meters are accurate?**

**A.** Prior to installation, the advanced meter devices will undergo rigorous testing by the manufacturer as well as in SoCalGas test laboratories to ensure compliance with all state and national standards. Once installed, meters and the network communications system will be monitored to ensure that they are working properly.

**Q. Is the Advanced Meter network secure?**

**A.** SoCalGas maintains strict confidentiality and privacy policies, and uses the latest technologies to safeguard your information. Only your gas usage read will be transmitted through the network. No other personally identifiable information will be transmitted through the system.

**Q. At what frequency will the Advanced Meters operate and will it interfere with other wireless devices in my home?**

**A.** The frequency communicating to the gas meter is 450 megahertz (MHz). The advanced meter's wireless communication works similarly to the way a computer router operates and should not interfere with any wireless devices in the home.

**Q. Have the health effects of radio frequency (RF) transmissions emitted from Advanced Meters been assessed?**

**A.** Yes, according to the Federal Communications Commission, the Electric Power Research Institute and the World Health Organization, no adverse short- or long-term effects have been shown to occur from the RF signals produced by advanced meter technologies or other such wireless networks.

**Q. How does the RF from the Advanced Meter compare to other typical equipment or appliance in my home?**

**A.** RF from the advanced meter is substantially lower than other typical equipment or appliances in your home. The advanced meter communication device turns on for a fraction of a second per day for a total of less than 2 minutes per year. For example, a person using a cell phone in their house can have as much as a million times more RF exposure than a person standing eight inches from an advanced meter.

**Q. What if I still have questions or concerns? Where can I go to learn more information?**

**A.** Learn more at [socialgas.com](http://socialgas.com) (search "ADVANCED") or call 1-800-427-2200.

## ADVANCED METERS AND RADIO FREQUENCY (RF) SAFETY

Advanced meters and smart metering technology both allow for automated, accurate and remote meter-reading and offer customers more timely energy usage data to help them better manage their energy usage. The main difference with SoCalGas' current meter and the advanced meter is simply the addition of a communication device. Electric smart meters are A/C powered and usually include a digital meter replacement as well as a radio module, all integrated within the new device.

### MYTH VS. FACT ABOUT ADVANCED METER AND RADIO FREQUENCY

**Myth:** An advanced meter is "on" all the time and emitting RF as it searches for a signal.

**Fact:** On average, a SoCalGas advanced meter communication device turns on for a fraction of a second per day for a total of less than two minutes per year. When not transmitting data, the advanced meter is off and not transmitting unless it needs to send an alert because someone has tampered with the device.

Natural gas advanced meters will use low-powered radio frequency (RF) to transmit data to Southern California Gas Company (SoCalGas®). The technology products SoCalGas plans to use for its advanced meter project will fully comply with U.S. Federal Communications Commission (FCC) guidelines for human exposure to RF energy.

There are three key factors that contribute to RF exposure from a transmitting device:

- 1 **Signal duration:** SoCalGas' advanced meter communication device turns on for a fraction of a second per day for a total of less than two minutes per year.
- 2 **RF energy:** The RF energy emitted by an advanced meter is significantly less than that from common items used everyday that emit RF, such as laptops, cell phones, wireless routers and handheld radios.
- 3 **Distance from source:** Advanced meters will be located in the same place as the existing meter. When the advanced meter is transmitting, the exposure level is thousands of times lower than the exposure limits set by the FCC.

### Radio Frequency Emission Comparison Chart

Natural gas advanced meter	Using a laptop computer with a wireless internet connection	Maximum exposure level operating a microwave oven (eight inches from the door)	Talking on a cell phone*
			
 Reference level	 up to 5,000 times more	 up to 500,000 times more	 up to 1,000,000 times more

\*Cell phones are designed to reduce RF output to the minimum required for reliable communication, but may reach peak power output when signal strength is limited.

For example, a person using a cell phone in their house can have as much as a million times more RF exposure than a person standing eight inches from an advanced meter when it is transmitting. Similarly, a person using a laptop computer can experience up to 5,000 times more RF exposure.

## Advanced Meter Technology and Products

SoCalGas' advanced meter communication device and the network communication system will operate in the 450 to 470 megahertz (MHz) band. These bands include the same FCC-approved frequencies that have been used for many years in devices such as baby monitors, remote-controlled toys and video games.

The equipment manufacturer has conducted independent third-party testing of its devices, which are similar in RF output to the models SoCalGas plans to install, and RF emissions were found to be far below FCC limits. When the device is transmitting, the exposure to RF is much lower than the exposure limits set by the FCC. For example:

- At eight inches from the front of the meter, exposure is almost 10,000 times lower than the 450-470 MHz FCC exposure limits.
- At two feet away while it is transmitting, exposure drops to 90,000 times below FCC exposure limits.

The advanced meters will communicate with the network communication system through data collectors. The data collectors will be installed about 24 feet or higher on poles and/or towers and operate on 450 MHz band. If a person is standing near a pole with a data collector, the RF exposure from the data collector is at least 25 times less than that of the advanced meter, due to the mounting height of the antennas.

## Scientific Research

SoCalGas continually monitors regulatory and scientific developments related to human exposure to RF energy. SoCalGas relies upon the expert findings on science related to RF exposures and health effects, most notably by the World Health Organization (WHO), the FCC and the U.S. Food and Drug Administration. According to studies by the FCC, the Electric Power Research Institute, and the WHO, no adverse short- or long-term effects have been shown to occur from the RF signals produced by advanced meter technologies or other such wireless networks. In addition, the FCC confirmed that current smart meter installations (including those for multiple meters at a site) comply with FCC RF exposure limits.

## FCC Radio Frequency Exposure Guidelines

The FCC guidelines for human exposure to RF energy were adopted from limits recommended by the U.S. National Council on Radiation Protection and Measurements and the C95.1-1992 guidelines developed by the American National Standards Institute and Institute of Electrical and Electronics Engineers (IEEE).

## For More Information

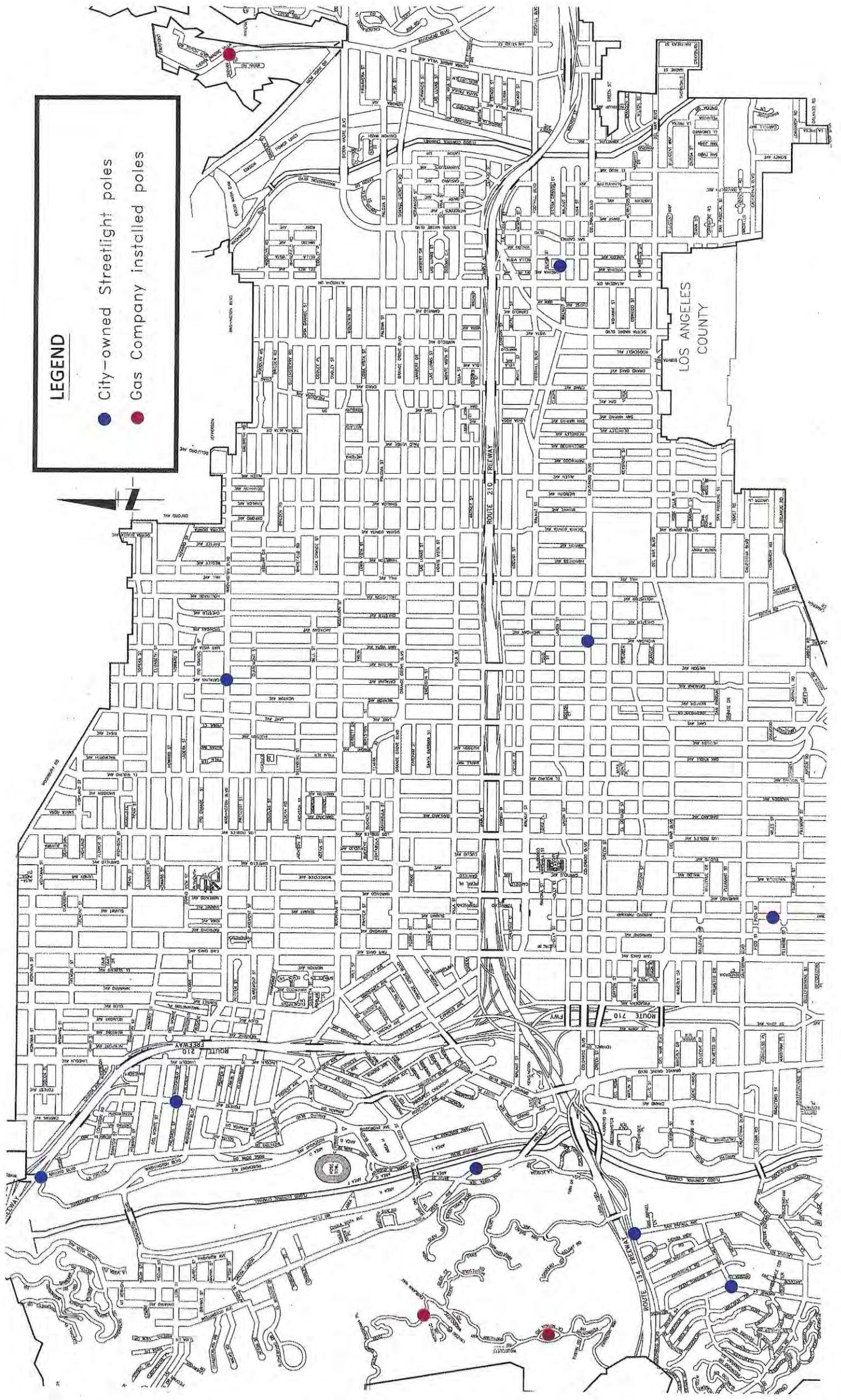
To learn more about advanced meters, visit [socialgas.com](http://socialgas.com) (search "ADVANCED").



SOUTHERN CALIFORNIA GAS COMPANY  
1-800-427-2200  
[socialgas.com](http://socialgas.com)

**LEGEND**

- City-owned Streetlight poles
- Gas Company installed poles





# PASADENA POLICE DEPARTMENT

## PRELIMINARY - Monthly Statistical Report

### January 2013

This Preliminary Monthly Statistical Report is based on Call for Service (CFS) data and is not Uniform Crime Report (UCR) compliant. Select call types are included for incidents closed with a report disposition. Using preliminary information allows for timely information to make immediate deployment decisions.

Offense	Service Area					
	1	2	3	4	5	
Homicide			1			1
Rape			1			1
Robbery	1	7	1	3	2	14
ADW	2	5	1	1	2	11
Assault	4	8	3	4	8	27
Assault DV	1	4	1	2		8
Burglary Commercial	1	1	5	13	12	32
Burglary Other	4		1		1	6
Burglary Residential	15	24	15	7	8	69
Burglary Vehicle	21	8	5	11	9	54
Theft	30	24	27	21	43	145
Recovered Vehicle		1	1			2
Stolen Vehicle	2	8	5	5	6	26
	<b>81</b>	<b>89</b>	<b>66</b>	<b>67</b>	<b>91</b>	<b>394</b>

Offense	Council Districts							
	1	2	3	4	5	6	7	
Homicide					1			1
Rape					1			1
Robbery	1		4	3	4	2		14
ADW	3		2	1	3	1	1	11
Assault	5	1	5	4	5	4	3	27
Assault DV		1	2	2	2		1	8
Burglary Commercial		3	7	13	3	3	3	32
Burglary Other						3	3	6
Burglary Residential	8	9	16	8	5	9	14	69
Burglary Vehicle	6	4	6	11		16	11	54
Theft	9	11	27	24	14	37	23	145
Recovered Vehicle		1			1			2
Stolen Vehicle	3	3	2	5	5	3	5	26
	<b>35</b>	<b>32</b>	<b>71</b>	<b>71</b>	<b>43</b>	<b>78</b>	<b>64</b>	<b>394</b>

\*\*Totals do not include recovered vehicles

**INFORMATION IS TIME SENSITIVE AND SUBJECT TO CHANGE UPON FURTHER ANALYSIS**

**FOR PUBLIC DISTRIBUTION**

## PASADENA POLICE DEPARTMENT

Combined Service Areas and Council District - January 2013																					
Council District	West			Northwest				Central				East		Midtown							
	1	6	7	1	3	5	2	4	5	7	4	3	5	6	7						
Homicide										1		1							1		
Rape										1		1							1		
Robbery		1		1	1	3	3	7			1		1	3	3	1		1	2	14	
ADW		1	1	2	3	1	1	5			1		1	1	1	1	1		2	11	
Assault		3	1	4	5	2	1	8	1		2		3	4	4	3	2	1	2	27	
Assault DV			1	1		2	2	4	1				1	2	2				8		
Burglary Commercial		1		1			1	1	3		2		5	13	13	7		2	3	32	
Burglary Other		2	2	4								1	1					1	1	6	
Burglary Residential		7	8	15	8	13	3	24	9	1	2	3	15	7	7	3		2	3	69	
Burglary Vehicle		15	6	21	6	2		8	4			1	5	11	11	4		1	4	54	
Theft	1	22	7	30	8	9	7	24	11	3	6	7	27	21	21	18	1	15	9	145	
Recovered Vehicle							1	1	1				1							2	
Stolen Vehicle			2	2	3	2	3	8	3		2		5	5	5			3	3	26	
	1	52	28	81	34	34	21	89	32	4	18	12	66	67	67	37	4	26	24	91	394

Combined Service Areas and Council District - 2013 Year to Date January																					
Offense	West			Northwest				Central				East		Midtown							
	1	6	7	1	3	5	2	4	5	7	4	3	5	6	7						
Homicide										1		1								1	
Rape										1		1								1	
Robbery		1		1	1	3	3	7			1		1	3	3	1		1	2	14	
ADW		1	1	2	3	1	1	5			1		1	1	1	1	1		2	11	
Assault		3	1	4	5	2	1	8	1		2		3	4	4	3	2	1	2	27	
Assault DV			1	1		2	2	4	1				1	2	2					8	
Burglary Commercial		1		1			1	1	3		2		5	13	13	7		2	3	32	
Burglary Other		2	2	4								1	1					1	1	6	
Burglary Residential		7	8	15	8	13	3	24	9	1	2	3	15	7	7	3		2	3	69	
Burglary Vehicle		15	6	21	6	2		8	4			1	5	11	11	4		1	4	54	
Theft	1	22	7	30	8	9	7	24	11	3	6	7	27	21	21	18	1	15	9	145	
Recovered Vehicle							1	1	1				1							2	
Stolen Vehicle			2	2	3	2	3	8	3		2		5	5	5			3	3	26	
	1	52	28	81	34	34	21	89	32	4	18	12	66	67	67	37	4	26	24	91	394

\*\* Totals do not include Recovered Vehicles

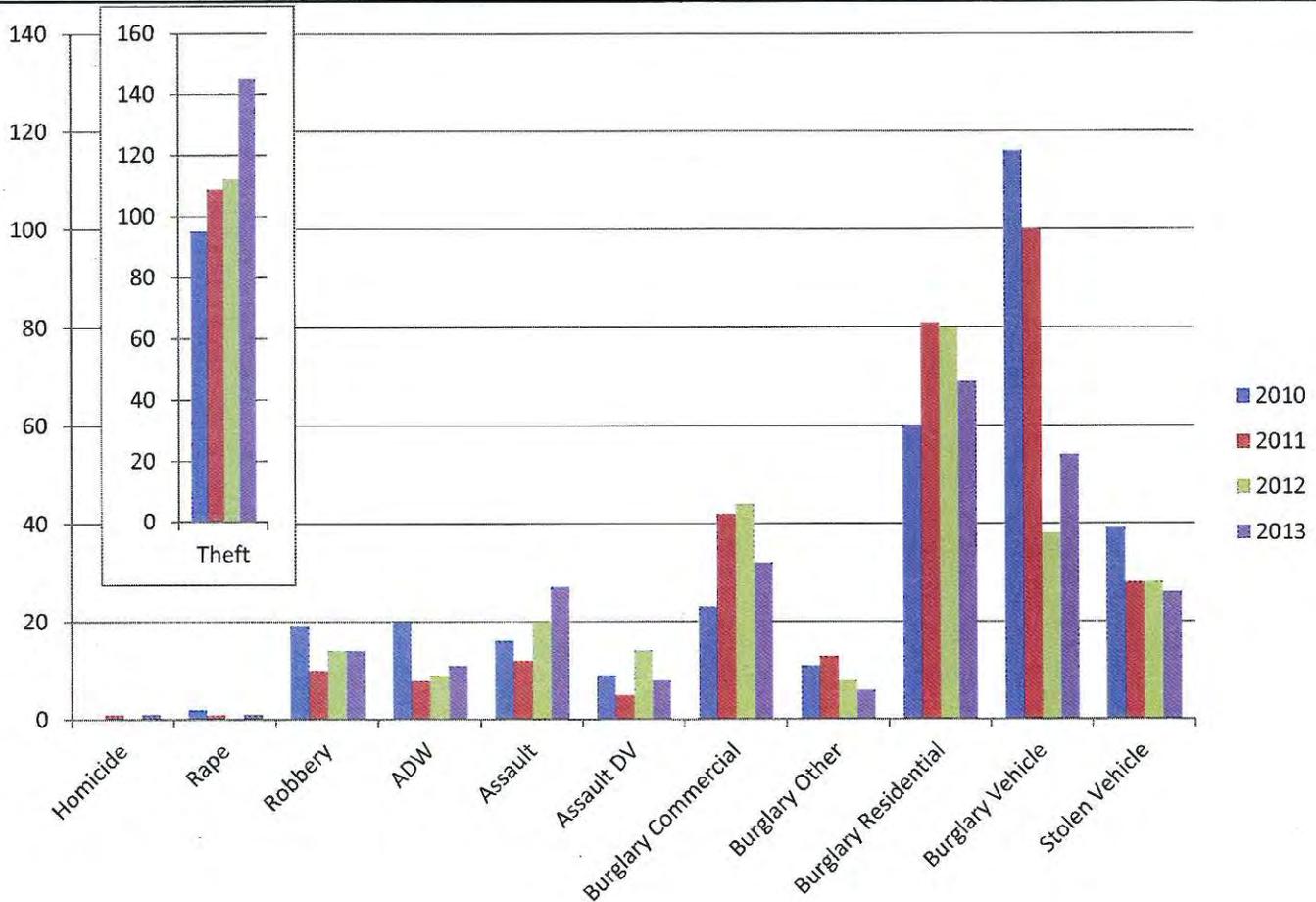
**INFORMATION IS TIME SENSITIVE AND SUBJECT TO CHANGE UPON FURTHER ANALYSIS**

**FOR PUBLIC DISTRIBUTION**

# PASADENA POLICE DEPARTMENT

## January 2010 - January 2013

	2010	2011	2012	2013	Change from 2012
Homicide		1		1	N/C
Rape	2	1		1	N/C
Robbery	19	10	14	14	0%
ADW	20	8	9	11	22%
Assault	16	12	20	27	35%
Assault DV	9	5	14	8	-43%
Burglary Commercial	23	42	44	32	-27%
Burglary Other	11	13	8	6	-25%
Burglary Residential	60	81	80	69	-14%
Burglary Vehicle	116	100	38	54	42%
Theft	95	109	112	145	29%
Recovered Vehicle	21	6	19	2	-89%
Stolen Vehicle	39	28	28	26	-7%
	410	410	367	394	7%

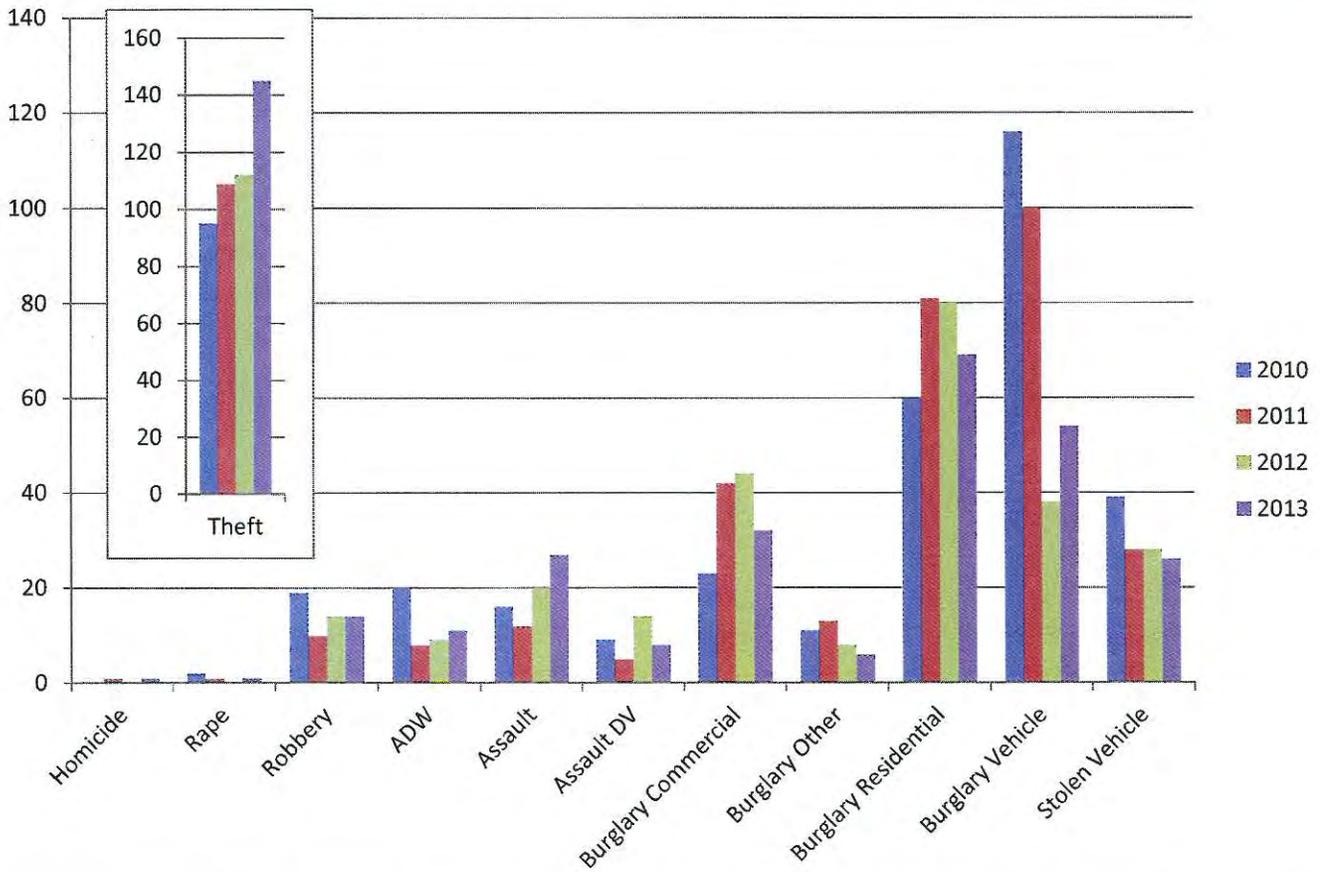


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# PASADENA POLICE DEPARTMENT

## Year to Date through January

	2010	2011	2012	2013	Change from 2012
Homicide		1		1	N/C
Rape	2	1		1	N/C
Robbery	19	10	14	14	0%
ADW	20	8	9	11	22%
Assault	16	12	20	27	35%
Assault DV	9	5	14	8	-43%
Burglary Commercial	23	42	44	32	-27%
Burglary Other	11	13	8	6	-25%
Burglary Residential	60	81	80	69	-14%
Burglary Vehicle	116	100	38	54	42%
Theft	95	109	112	145	29%
Recovered Vehicles	21	6	19	2	-89%
Stolen Vehicle	39	28	28	26	-7%
<b>Total</b>	<b>410</b>	<b>410</b>	<b>367</b>	<b>394</b>	<b>7%</b>



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# PROJECT PLANNING SCHEDULE

2/4/2013

February							March							April							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
					1	2	3	4	5	6	7	8	9			1	2				
3	4	5	6	7	8	9	10	11	12	13	14	15	16	7	8	9	10	11	12	13	
10	11	12	13	14	15	16	17	18	19	20	21	22	23	14	15	16	17	18	19	20	
17	18	19	20	21	22	23	24	25	26	27	28	29	30	21	22	23	24	25	26	27	
24	25	26	27	28			31							28	29	30					

- February 4, 2013: Legacy Organization Meeting (9:30am/ Admin)
- February 4, 2013: Weekly Update Meeting (11am/ Media Center)
- February 5, 2013: RBOC Operations Meeting (5pm)
- February 6, 2013: FOX Recruit Selection (Gate A)
- February 6, 2013: Local Hire Advisory Group (4pm/ Brookside)
- February 6, 2013: Special RBOC Meeting (6:30pm)
- February 7, 2013: League of California Cities (5:30pm/ Pavilion and Home Locker Room)
- February 10, 2013: Flea Market
- February 11, 2013: Legacy Organization Meeting (9:30am/ Admin)
- February 11, 2013: Weekly Update Meeting (11am/ Media Center)
- February 12, 2013: Concessionaire RFP Pre-Bid Conference & Job walk (9am)
- February 14, 2013: Neighborhood Meeting (7:30am/ Brookside)
- February 15, 2013: Holiday (Office Closed)
- February 14-16, 2013: Rock and Roll Marathon Load in
- February 17, 2013: Rock and Roll Marathon
- February 18, 2013: Holiday (Office Closed)
- February 18, 2013: Parson's Tour (Pavilion)
- February 19- March 5, 2013: McMahon's RV Sale (Lot K)
- February 20, 2013: CONCACAF Media Day (Court of Champions)
- February 25, 2013: Legacy Organization Meeting (9:30am/ Admin)
- February 25, 2013: Weekly Update Meeting (11am/ Media Center)