

# Spotlight on Service Reliability

## Enhancing transmission towers in your community

PG&E's number one priority is providing our customers with safe, reliable and affordable energy. As part of that commitment, we're advancing the state of our electric infrastructure by extending the height of electric transmission towers.

### What is PG&E doing?

We will be checking and adjusting the transmission lines which transport electricity to our substations that feed the distribution lines responsible for serving our local communities, businesses and residential customers. The adjustments may include:

- Modifying electric transmission towers
- Replacing or modifying transmission lines
- Modifying electric substations
- Replacing wooden poles

### What can I expect?

**PG&E crews:** During our work, you may see trucks, a crane and/or a helicopter, and construction equipment in the area around our work site for several days. Please keep in mind that our construction schedule is dependent on safe weather conditions.

**Cranes:** In some instances, crews will use a crane mounted to a truck to lift a new section to the top or mid-section of an existing tower where crews will then install it. Cranes may also be used to move the transmission lines up once a lower extension is installed.

**Helicopters:** In other instances, crews will use a helicopter to transport crew members, equipment and/or a new section to the top of the existing tower where crews will then install it. The same crew may be flown out to the tower again to raise the transmission lines.

**Traffic:** Where necessary, for public safety around towers and work areas, we will post temporary "No Parking" signs at least 72 hours in advance to help customers plan ahead for alternative parking. We may temporarily close some nearby roads, trails or public spaces. Traffic may be routed around work areas. Although some driveways may be occasionally affected, crews can provide access within a few minutes of your request. However, please plan ahead for this minor delay if crews are working outside your home or business.

**Your electric service:** Your electric service should not be interrupted during construction. Extensive planning has been done in advance to minimize inconvenience to you and your community.

For more safety tips, please visit [pge.com/safety](http://pge.com/safety).

### Thank you

We appreciate your patience and cooperation as we work to enhance power line safety and electric service reliability in your community.



### How can I learn more?

If you have questions about this work, please email [electricreliability@pge.com](mailto:electricreliability@pge.com).

### Always assume a downed power line is energized

- **DON'T** touch or try to move the power line, or anything in contact with it.
- **DO** call 911.
- **DO** keep yourself, children and animals far away.

### Before you dig, know what's below

Call Underground Service Alert (USA) at 811 at least two working days before you dig.





**PG&E Transmission Tower Upgrade – Tentative Work Schedule for 2014**

Tower	Location	Wok Plan	Construction Schedule
8/61	3335 Saint Mary's Road APN 239-090-016	10' top cage. Construct and install by hand/winch trunk	November 5 - 7
8/59	3378 Las Huertas Road APN 234-210-004	10' top cage. Installed by crane	October 24
8/58	870 Las Trampas Road APN 234-240-013	10' top cage. Installed by crane	October 28 - 30
8/57	870 Las Trampas Road APN 234-180-015	10' top cage. Installed by crane	October 27

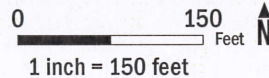
\*Scroll down for location maps of each transmission tower to be upgraded as part of this project.

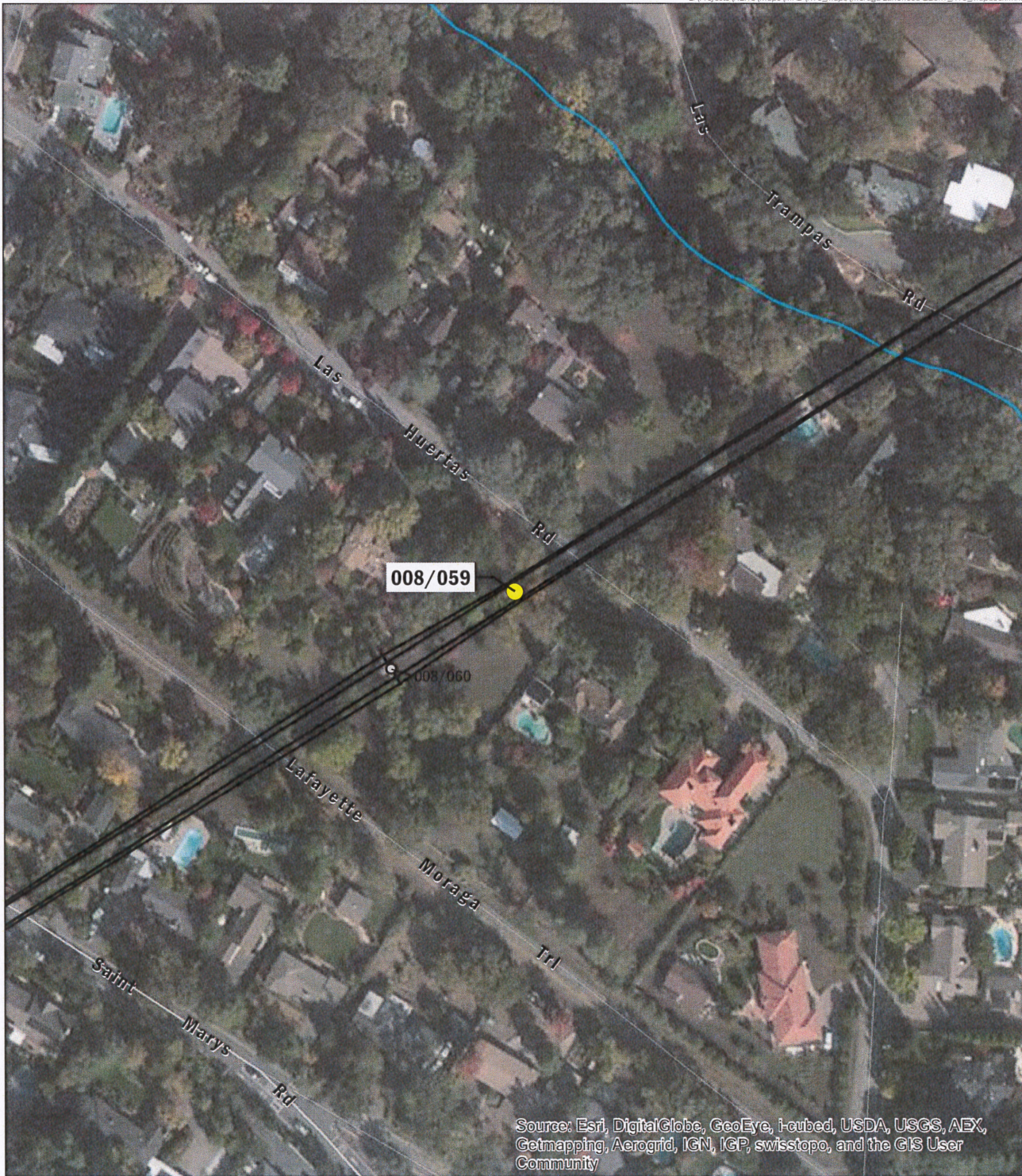




Source: Esri, DigitalGlobe, GeoEye, i-cubed, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

-  Wetland
-  Drainage


### Moraga-Lakewood 115kV Structure 008/061

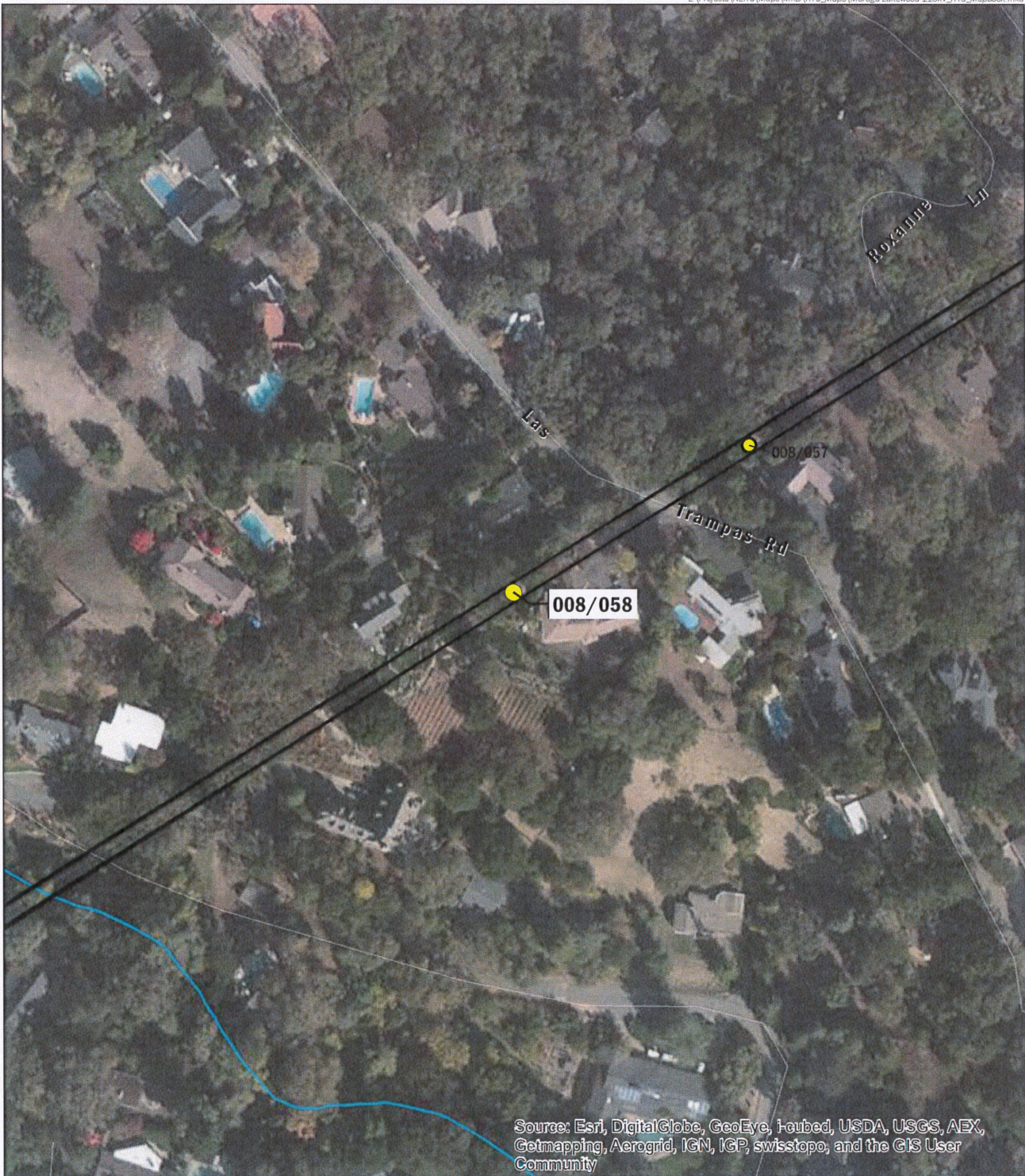






 Wetland  
 Drainage

### Moraga-Lakewood 115kV Structure 008/059

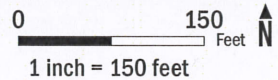
0 150 Feet   
1 inch = 150 feet



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

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