Working Together
To Keep Our Communities Safe

ENHANCING SAFETY AND RELIABILITY

IMPROVING EMERGENCY ACCESS

PLANTING TREES IN THE RIGHT PLACE

PARTNERING WITH OUR CUSTOMERS

Gas safety guide for customers and communities
Emergency Access for Safety Crews

Keeping our customers, their families and our employees safe will always be our number one priority.

Trees and structures located too close to gas pipelines can threaten safety because they can block emergency response crews from getting to the pipeline in an emergency and making it safe. They can also prevent our crews from performing important safety and maintenance work, and can potentially cause damage to the pipeline.

PG&E is currently working with customers and community leaders to share what we know about the safety risks and, together, develop plans that help ensure public safety while preserving the natural beauty and unique character of our communities.

Together, Building a Safer California

At PG&E, we understand how important trees are to our environment, our employees, and the customers we proudly serve. Trees are important to us, too. That's why we are carefully reviewing every tree near a gas transmission pipeline to ensure we are only replacing those trees that pose an emergency access or safety concern.

When a tree needs to be replaced for safety reasons, we work together with the property owner or civic leader to ensure trees are planted a safe distance from the pipeline and the area is restored. This safety effort is about building a safe, modern, smart energy system for every customer and community.

You can get more information at pge.com/GasSafety.
Important Tips for Keeping the Area Above the Pipeline Safe and Beautiful

Natural gas is one of the most efficient, reliable and affordable sources of energy for homes and businesses, and customers can play an important role in helping keep the gas system safe. The following are basic guidelines for making sure structures and trees are located in the right place on your property. We encourage you to contact us with any questions at 1-877-259-8314.

STRUCTURES LOCATED NEAR PIPELINES

Buildings and structures such as storage sheds, room additions, pools, and decks should be located a safe distance from the pipeline so that first responders and safety crews can perform critical emergency and maintenance work. When structures are located too close to gas pipelines, we work closely with the property owner to address the issue and offer a variety of options and solutions.

Compatible Uses
Vinyl, wood and/or chain link fences may cross the pipeline if there are no fence posts installed within five feet of either side of the pipeline.

Incompatible Uses
- Buildings or storage sheds
- Brick, concrete or block walls and fences
- Pools, hot tubs or wells
- Patios, decks or gazebos
- Sport courts
- Other impermeable hard surfaces
- Storage of heavy equipment

SAFE LANDSCAPING NEAR PIPELINES

Making sure the right plants and trees are located in the right place adds to the safety and natural beauty of the community. When a tree or shrub needs to be replaced for safety reasons, we work with the property owner to offer a variety of landscaping options, including planting a new tree in a safe location. The following are some helpful guidelines for landscaping above and around the pipeline.

<table>
<thead>
<tr>
<th>Outer Zone (typically 10' to 14' from edge of pipe)</th>
<th>Border Zone (typically 5' on either side of the pipe)</th>
<th>Pipe Safety Zone (typically 5' on either side of the pipe)</th>
<th>Border Zone (typically 10' to 14' from edge of pipe)</th>
<th>Outer Zone (typically 10' to 14' from edge of pipe)</th>
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<tbody>
<tr>
<td>Pipeline</td>
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<td>Illustration not to scale</td>
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Pipe Safety Zone
Lawns, flowers, low-profile grasses and low-growing herbaceous plants work well within the Pipe Safety Zone.

Border Zone
Small to medium shrubs with a trunk or main branch less than 8” in diameter at full maturity work well within the Border Zone. Diameter is measured four and a half feet from the ground.

Outer Zone
Large shrubs and small trees with a trunk less than 36” at full maturity work well within the Outer Zone. Diameter is measured four and a half feet from the ground.

Questions? Please contact PG&E at 1-877-259-8314.
**Frequently Asked Questions**

**Why is PG&E doing this work?**
This work is part of ongoing efforts to improve the safety and reliability of our natural gas system. We are working with our customers and communities to check the area above the pipeline for any items that could delay safety crews from getting to the pipe in an emergency and making it safe. Items like trees and structures can slow response times and potentially cause damage to the pipe. That’s why we need to work together to replace these items at a safe distance from the pipe.

**How can I find out if a PG&E natural gas transmission pipeline runs under my property?**
Most private properties do not have an underground transmission pipeline on them. You can find out if there is a natural gas transmission pipeline in your area by calling PG&E at 1-877-259-8314, or searching our online Gas Transmission Pipeline Map at pge.com/pipelinelocations.

**Why are structures or trees located over the transmission pipeline a safety concern?**
Certain trees, brush and structures can threaten safety because they block firefighters’ access during emergencies and can prevent our crews from performing important safety and maintenance work. When located too close to the gas pipeline, these items can also damage the pipe. If you are concerned that a structure or tree is located over the pipeline in your community, please call PG&E at 1-877-259-8314.

**What happens if there is a tree or a structure located over the pipeline on my property?**
If a tree or structure is located too close to the gas pipeline, we will sit down with you to review the safety risks, answer questions and develop a plan to ensure the area is restored and the work is done right. We’re absolutely committed to working together to create a common understanding about each other’s needs so that we can reach a shared solution that protects public safety while preserving the beauty of our communities.

**Will PG&E provide replacement for trees removed?**
Yes, trees matter to us and we know they matter to the customers and communities we proudly serve. That is why we are offering replacement trees as part of this program. We will also work cooperatively with you to identify the best options for restoring the area, including a variety of landscaping options that are safe for the area above the pipeline.

**Who will pay for the cost of replacing structures or trees when they are located in the area above the pipeline?**
As part of this program, when a structure or tree poses a safety concern, PG&E will pay to replace or relocate the item. The cost will be paid for by our shareholders, not our customers. Going forward, PG&E is committed to providing ongoing education to build further awareness around safe uses near critical infrastructure and the shared responsibility to keep the area above the pipeline safe and clear.

**What is a pipeline right-of-way?**
A right-of-way is an area of land above the pipeline that PG&E uses to safely operate the pipeline. Keeping the area above the pipeline free of structures and certain trees improves community safety by helping ensure critical access for first responders and safety crews in the event of an emergency.

**What is an easement?**
Easement agreements are recorded documents that remain in effect when a property is transferred to new owners. An easement agreement includes language that restricts certain uses within the right-of-way and ensures PG&E’s ability to access the area above the pipeline. The easement language can usually be found during a title search of documents related to the property, which can be obtained through the County Recorder’s Office. PG&E can also help you locate a copy of your agreement by contacting us at 1-877-259-8314.

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**Learn More**

To view an online map of our natural gas transmission pipelines, please go to pge.com/pipelinelocations. To learn more about PG&E’s community gas safety work, please visit pge.com/GasSafety or call us at 1-877-259-8314.


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Damage from excavation is the most common cause of pipeline accidents. If you plan on doing any digging, such as planting a tree or installing a fence, please call 811 before you dig. With one free call to 811 at least two working days in advance, PG&E will send a crew to mark our underground gas and electric facilities before you begin work, helping you plan a safe project.