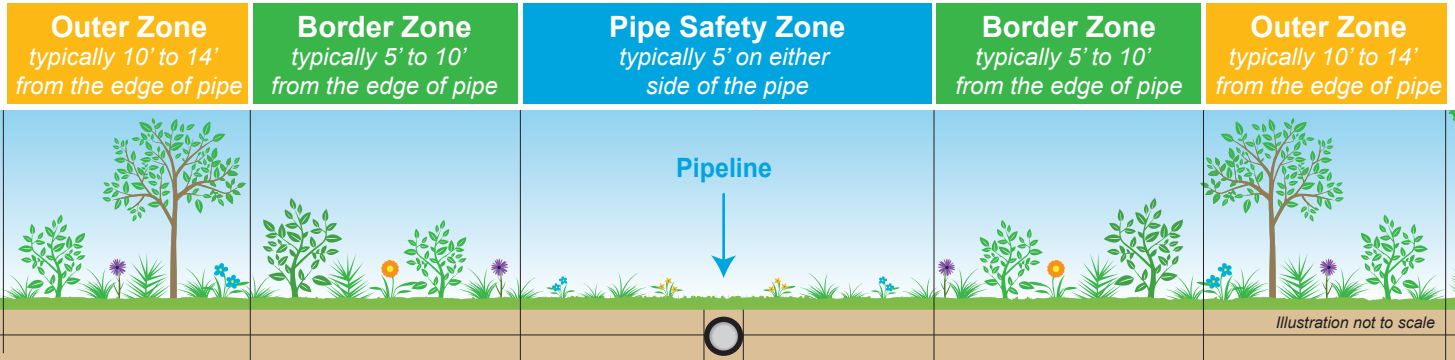




Pacific Gas and Electric Company

Guide to Safe Landscaping Near Gas Pipelines

When planning new landscaping near underground utilities, it's important to remember that the right plant in the right location can both enhance the natural beauty of your home and help protect the safety of your community. Trees and plants located too close to gas transmission pipelines can delay emergency access for safety crews and damage pipes. Below is a list of ultra-drought tolerant plant types that are safe in certain locations around the pipeline. Please note the suggested list is not all-inclusive.



Please note easement widths can vary and the above represents best practices and guidance for safe landscaping near gas pipelines.

Pipe Safety Zone	Lawns, flowers, low-profile grasses and low-growing herbaceous plants are permitted within the Pipe Safety Zone. See the list below for plant suggestions.			
Azure Penstemon* <i>(Penstemon azureus)</i>	California Poppy* <i>(Eschscholzia californica)</i>	Grama Grass* <i>(Bouteloua spp.)</i>	Purple Needle Grass* <i>(Stipa pulchra)</i>	Stonecrop* (<i>Sedum spp.</i>)
Belladonna Lily <i>(Amaryllis belladonna)</i>	Chalk Lettuce <i>(Dudleya spp.)</i>	June Grass* <i>(Koeleria macrantha)</i>	Sea Lavender* <i>(Limonium spp.)</i>	Thyme* (<i>Thymus spp.</i>)
Blue Eyed Grass* <i>(Sisyrinchium bellum)</i>	Daffodil <i>(Narcissus spp.)</i>	Kangaroo Paw <i>(Anigozanthos spp.)</i>	Showy Milkweed* <i>(Asclepias speciosa)</i>	UC Verde Buffalograss <i>(Buchloe dactyloides 'UC Verde')</i>
Bulbine <i>(Calylophus spp.)</i>	Dymondia <i>(Dymondia margaretae)</i>	Monardella* <i>(Monardella spp.)</i>	Silverbush <i>(Convolvulus cneorum)</i>	Yarrow* (<i>Achillea spp.</i>)
Yellow Sundrops <i>(Calylophus spp.)</i>				
Border Zone	Small to medium shrubs with a trunk or main branch less than 8" in diameter at full maturity are permitted within the Border Zone. Diameter is measured at chest height. See the list below for plant suggestions.			
Adam's Needle <i>(Yucca filamentosa)</i>	California Lilac* <i>(Ceanothus spp.)</i>	Island Tree Poppy* <i>(Dendromecon spp.)</i>	Rockrose* <i>(Cistus spp.)</i>	Westringia <i>(Westringia spp.)</i>
Agave* <i>(Agave spp.)</i>	California Native Sage* <i>(Salvia spp.)</i>	Madrone/Strawberry Tree* <i>(Arbutus spp.)</i>	Sacaton* <i>(Sporobolus spp.)</i>	Wild Rye Grass* <i>(Leymus spp.)</i>
Bear Grass <i>(Nolina microcarpa)</i>	California Sagebrush* <i>(Artemisia spp.)</i>	Manzanita* <i>(Arctostaphylos spp.)</i>	Smoke Tree <i>(Cotinus coggygria)</i>	Woolly Blue Curlys* <i>(Trichostema lanatum)</i>
Buckwheat* <i>(Eriogonum spp.)</i>	Desert Willow <i>(X Chitalpa tashkentensis)</i>	Matilija Poppy* <i>(Romneya coulteri)</i>	Snowberry* <i>(Symphoricarpos spp.)</i>	
Bush Anemone* <i>(Carpenteria californica)</i>	Coffeeberry* <i>(Rhamnus californica)</i>	Mountain Mahogany <i>(Cercocarpus betuloides)</i>	Silver Bush Lupine* <i>(Lupinus albus)</i>	
California Fuchsia* <i>(Epilobium canum)</i>	Coyote Brush* <i>(Baccharis pilularis)</i>	Pipestem Clematis* <i>(Clematis lasiantha)</i>	Sticky Monkey Flower* <i>(Mimulus aurantiacus)</i>	
Outer Zone	Large shrubs and small trees with a trunk less than 36" in diameter at full maturity are permitted within the Outer Zone; however, if space allows, we recommend planting trees at an even greater distance from the pipeline. Diameter is measured at chest height. See the list below for small tree suggestions.			
Bottlebrush <i>(Callistemon viminalis)</i>	Catalina Ironwood* <i>(Lyonothamnus floribundus ssp. asplenifolius)</i>	Flannel Bush* <i>(Fremontodendron spp.)</i>	Lilac Chastetree <i>(Vitex agnus-castus)</i>	Toyon* <i>(Heteromeles arbutifolia)</i>
Catalina Cherry* <i>(Prunus ilicifolia spp. lyonii)</i>	Desert Willow <i>(Chilopsis linearis)</i>	Honey Mesquite* <i>(Prosopis glandulosa)</i>	Olive (Fruitless) <i>(Olea europaea 'Swan Hill')</i>	Tree Yuccas* <i>(Yucca spp.)</i>
		Lemonade Berry <i>(Rhus integrifolia)</i>	Palo Verde* <i>(Parkinsonia spp.)</i>	Western Redbud* <i>(Cercis occidentalis)</i>

* California native plants



Be Safe. Dig Safe.

Before you begin any landscaping work, always call **811** at least two business days in advance. With one free call to **811**, PG&E will send a crew that can mark our underground gas and electric facilities before you begin work, helping you plan a safe project.

The above list includes water-wise plants suited for most California climate zones, however each location is different. PG&E makes no representation or guarantee that these plants are suitable for every location. Please consult your local nursery for more information. If there is an electric powerline on or near your property, there may be additional planting restrictions. Please take care to consult any easement agreement you may have for your property or call PG&E at 1-877-259-8314

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