



Did you know?

These pipeline safety projects are part of SDG&E's broader Pipeline Safety Enhancement Plan (PSEP), which was approved by the CPUC in 2014.



By phone

1-866-382-0886



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MCAS Miramar replacement project

The safety of our customers, employees and communities we serve is our highest priority. This includes the 14,000 miles of natural gas pipelines that are part of our system in San Diego County. Our commitment to safety means constructing, operating and maintaining our pipeline system to meet applicable federal and state regulations and requirements. We routinely perform various pipeline safety and maintenance tasks, including patrolling, inspecting, testing, repairing and replacing pipelines.

Overview

In January 2019, the California Public Utilities Commission (CPUC) approved SDG&E's plan to upgrade and modernize a more than 70-year-old existing pipe, called Pipeline 1600, through a series of pipeline safety projects. The MCAS Miramar Replacement Project will remove the 1949 vintage pipe and replace it with 3.5 miles of new pipe install in the City of San Diego.

Construction will start on Kearny Mesa Road near the intersection of Kearny Villa Road. It will head south along Kearny Villa Road, ending south of Highway 52 just before the intersection of Kearny Villa Road and Waxie Way.

This replacement pipeline will incorporate new safety features, including modern, thicker steel pipe, a warning mesh placed above the pipeline to minimize accidental third-party excavations, automated shut-off valves and new fiber optic technology.

These pipeline safety projects are part of SDG&E's broader Pipeline Safety Enhancement Plan (PSEP), approved by the CPUC in 2014 after new legislation and regulations were adopted and designed to enhance the safety of the natural gas transmission system in California. Since that time, SDG&E® has upgraded more than 54 miles of transmission pipeline in San Diego County.

Project construction impacts

When SDG&E installs a replacement pipeline in a community, every effort is made to minimize construction impacts. Crews will work as safely and quickly as possible along streets as they replace the pipeline. You may notice trucks and construction equipment, increased noise during construction activities, temporary "No Parking" signs, lane reductions or closures and minor delays on surface streets. Steel plates will be used to cover open trenches to maintain driveway access and allow streets to be fully reopened during times when construction is not taking place.



The project is scheduled to start in early May 2023 and is estimated to conclude by approximately December 2023. It can take several months to install a replacement pipeline. The schedule depends on a few factors, such as the time required to obtain necessary permits, work hour restrictions, length and location of the pipeline being replaced and weather. Typical construction time in front of a given residence or business is expected to be a few weeks, but some locations may take longer. During construction, natural gas service will be maintained for nearby residents and businesses.

About our natural gas system

SDG&E’s gas pipelines transport natural gas received from interstate pipelines and natural gas producers to customers through a complex network of pipelines. Large gas transmission lines, some as large as 36 inches in diameter, transport natural gas into the San Diego area, where they connect to gas distribution lines ranging in size from one to 20 inches in diameter. Typically, service lines of one-half to one-inch in diameter branch off the distribution pipes, delivering natural gas to homes and businesses. The construction work related to this Pipeline 1600 project involves a 16-inch transmission pipeline.

811 marks the spot - free

Gas pipelines may be located anywhere. It’s important to know where they are before doing any type of digging. Call **811** at least three days before digging to help prevent accidental contact with underground gas pipelines. SDG&E will come out to locate existing pipelines before you dig at no cost to you.



**Know what's below.
Call 811 before you dig.**

Contact us

For more information during or after construction, please visit sdge.com/PSEP or call **1-866-382-0886**.

