

MEMORANDUM
OFFICE OF THE
COUNTY EXECUTIVE OFFICE
COUNTY OF PLACER

TO: Honorable Board of Supervisors
FROM: Holly L. Heinzen Chief Assistant County Executive Officer
DATE: August 20, 2013
SUBJECT: Presentation by Pacific Gas and Electric Company (PG&E)

ACTION REQUESTED:

Receive a presentation by PG&E to inform the Board of an upcoming natural gas line replacement project in Placer County. No action requested.

BACKGROUND:

Representatives from the Pacific Gas and Electric Company have requested time on the Board of Supervisors Agenda of August 20, 2013 to provide a brief presentation on replacement of gas lines in Placer County.

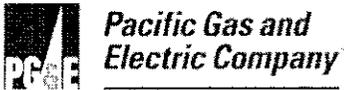
As part of the PG&E's Pipeline Safety and Enhancement Program (PSEP) approximately 5.53 miles of line will be replaced in the City of Roseville and in the unincorporated area to the west of Roseville. Work on replacement of lines is scheduled to occur in the fall of 2013 and summer of 2014.

The time requested is to inform the Board and the public as to the scope and timing of the project as part of their community outreach.

FISCAL IMPACT:

There is no direct fiscal impact to Placer County.

Attachment:
Request from PG&E



FROM: Pacific Gas and Electric Company
 Ashlie Simpson, Government Relations
TO: County of Placer, Board of Supervisors
 Ann Holman, Clerk of the Board
REGARDING: Natural Gas Pipeline Replacement Project – Line 123
DATE: August 8, 2013

Purpose of Presentation:

The purpose of this informational presentation is to inform the Placer County Board of Supervisors of an upcoming natural gas pipeline replacement project in Placer County and Roseville, which will upgrade our existing pipeline facilities and enhance the safety of our gas pipeline system.

Need for Replacement:

PG&E currently owns and operates Line 123, which is an existing natural gas pipeline that serves customers in the Sacramento and Sierra Divisions. PG&E is proposing to replace approximately 5.53 miles in Placer County. This replacement is part of PG&E's Pipeline Safety and Enhancement Program (PSEP), an accelerated infrastructure upgrade program aimed to enhance the safety of our natural gas pipeline transmission system. PG&E's PSEP program was also developed to comply with the California Public Utilities Commission Decision 11-06-017 to strength test or replace untested pipe.

Line 123 was originally installed in 1943 with 12-inch diameter steel pipe. Over the years, PG&E has replaced segments of Line 123 with 16-inch diameter pipeline. Thus, the line is currently a mixture of both 12- and 16-inch diameter pipeline segments. PG&E will replace the existing 12-inch diameter pipeline with 16-inch diameter pipe in order to keep the diameter of the pipeline consistent, which is required for the use of in-line inspection tools. The pipeline will be installed via open-trench and trenchless construction techniques in the fall of 2013 and summer of 2014.

Scope of Replacement Projects:

Pacific Gas and Electric Company (PG&E) will be replacing a total of 8.6 miles of the Line 123 (approximately 3.8 miles in 2013), a natural gas transmission line, which runs through Placer County. The total scope of the project runs through both Sacramento County and Placer County and runs through the following route:

- At the Antelope Meter Station located at Old Antelope Road and the Union Pacific Railroad crossing (near the intersection of Roseville Road), approximately 44 feet of pipe will be replaced within the limits of the station. This portion of the replacement is within Sacramento County
- Approximately 1000 feet south of PFE Road, the replacement will begin and travel approximately 2550 feet north to just south of Dry Creek. This pipeline will be connected to the existing L-123 at either end.
- The existing 12-inch will continue to be replaced with new 16" starting 2000 feet south of Vineyard Avenue and continuing north approximately 5400 feet to Baseline Road.
- The final four miles of replacement begins approximately 1700 feet north of Blue Oaks Road and continues north to just south of Hillwood Loop in the City of Lincoln.