## MEMORANDUM

Anne Coronado<br>Aspen Environmental Group<br>1529 Weaverly Drive<br>Petaluma, CA 94954<br>(707) 766-8348<br>ACoronado@aspeneg.com

October 8, 2010

Re: Sunrise Powerlink Project - Mitigation Measure Compliance<br>Mitigation Measure S-2b and PSU-APM-1 for Sunrise Powerlink Transmission Project

Dear Ms. Coronado:

This memo is to confirm SDG\&E's work process to identify and protect underground utilities within Alpine Boulevard on the Sunrise Powerlink. Utilities have been identified by two main methods; 1.) Review of available As-built drawings and literature, and 2.) Field exploration both visibly and through subsurface potholes. These findings of these investigations have identified the locations and approximate depths of utilities which will be encountered during the construction of the underground facilities for the project. Utilities present within the roadway include sewer, electric distribution, water and storm drain facilities, telecom facilities, and gas distribution pipelines. The gas distribution facilities consist of maximum 6 " diameter gas pipes with maximum $11 / 4$ lateral service pipes servicing properties along the alignment.

SDG\&E coordinated with utility providers having underground facilities located along Alpine Boulevard. SDG\&E met with Barb Hanagan of Golden State Utility Company regarding Time Warner As-Builts on September 17, 2007. SDG\&E met with Rick Miller of Network Infrastructure Services regarding Level 3 Communications on November 7, 2007. SDG\&E met with Dave Williams and Mark Perrett of the County of San Diego regarding sewer conflicts on January 19 and May 11, 2010. SDG\&E met with Courtney Mael, Dan Black, and R. Bier of Padre Dam Water Authority on January 20 and August 5, 2010. SDG\&E met with Mark Perrett of the County of San Diego regarding Alpine Sanitation District Sewer System Upgrades on July 22, 2010.

Construction techniques which have been successful on many electric underground projects in the past will be utilized on this project. Such techniques that will be utilized include open cut trenching and trenchless construction via jack and bores. Additionally, Underground Service Alert will be notified a minimum of 48 hours in advance of earth-disturbing activities in order to identify any subsurface utility lines.

SDG\&E is committed to completing this project in as safe and efficient a manner as possible and will ensure the integrity of underground utilities within Alpine Boulevard throughout the project construction.

Sincerely,


Jose Lopez - Project Manager - Underground Construction \& Engineering
Cc: Alan Colton, Manager - Environmental Services Jonathan Woldemariam, Manager - Engineering \& Procurement

