



811- One Call



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What is One-Call?

- All excavators must contact One-Call Centers, and;
- Provide One-Call Centers with information related to the intended excavation:
 - work area,
 - date when work will start,
 - scope of work,
 - contact information, etc.





What is One-Call?

- The intent of One-Call and 811 is to prevent:
 - damage to subsurface facilities,
 - loss of service, and
 - most importantly, injuries or deaths which can result if facilities are struck.





What is One-Call?

Nationwide statistics from the Common Ground Alliance indicate that when a locate request is made prior to an underground excavation, 99% of the time no damages will occur... **THAT MEANS LESS THAN 1% OF DIGS CAUSE DAMAGES WHEN THE EXCAVATORS PROVIDE PROPER NOTICE TO ONE-CALL!**





What is One-Call?

- California Government Code 4216 (GC 4216) governs the One-Call process.
- GC 4216 requires sub-surface facility owners to be members of their local One-Call Center.
- Exempted from GC 4216:
 - Caltrans,
 - operators of non-pressurized sewers,
 - drain lines,
 - storm drains, and
 - owners of facilities located entirely on their property.
- The One-Call process is **free** for the excavator.





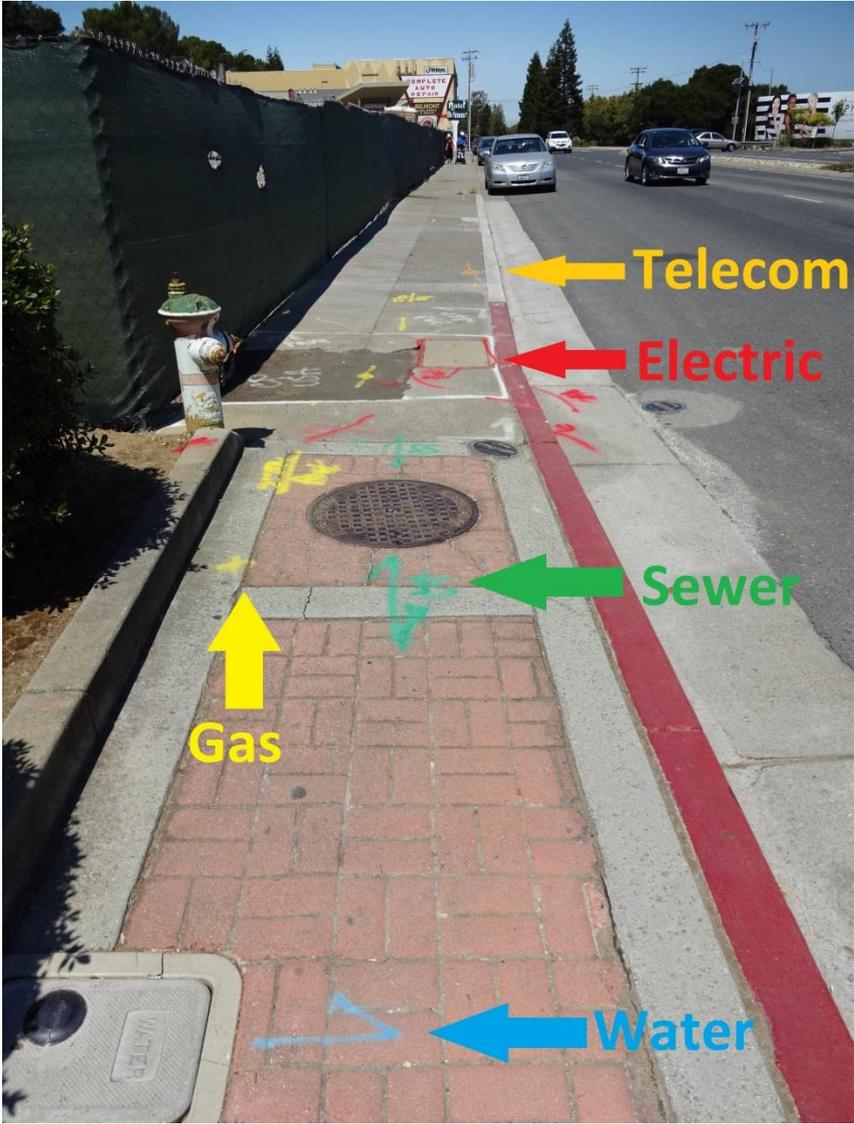
What is One-Call?

- Excavators must notify One-Call at least two business days before excavating.
- The One-Call Centers convey the notification to members who may have facilities in the work area.
- Members must mark the approximate location of subsurface facilities, or confirm area is clear.
- Each excavator must take steps to protect subsurface facilities while excavating and report any damages.





Typical USA Markings





Relationship between One-Call and 811

- There are two One-Call Centers in California:
 - **Underground Service Alert (USA North)** covers northern California (Oregon Border down to Kern and San Luis Obispo counties)
 - **Dig Alert** covers Los Angeles, Santa Barbara, Inyo and San Bernardino counties south to the Mexican Border.
- Each One-Call Center has its own 800 phone number; however, both centers also receive calls through the **811** number system, which automatically routes calls.
- Each One-Call Center is funded by its membership.





Consequences of Improper Excavation Practices

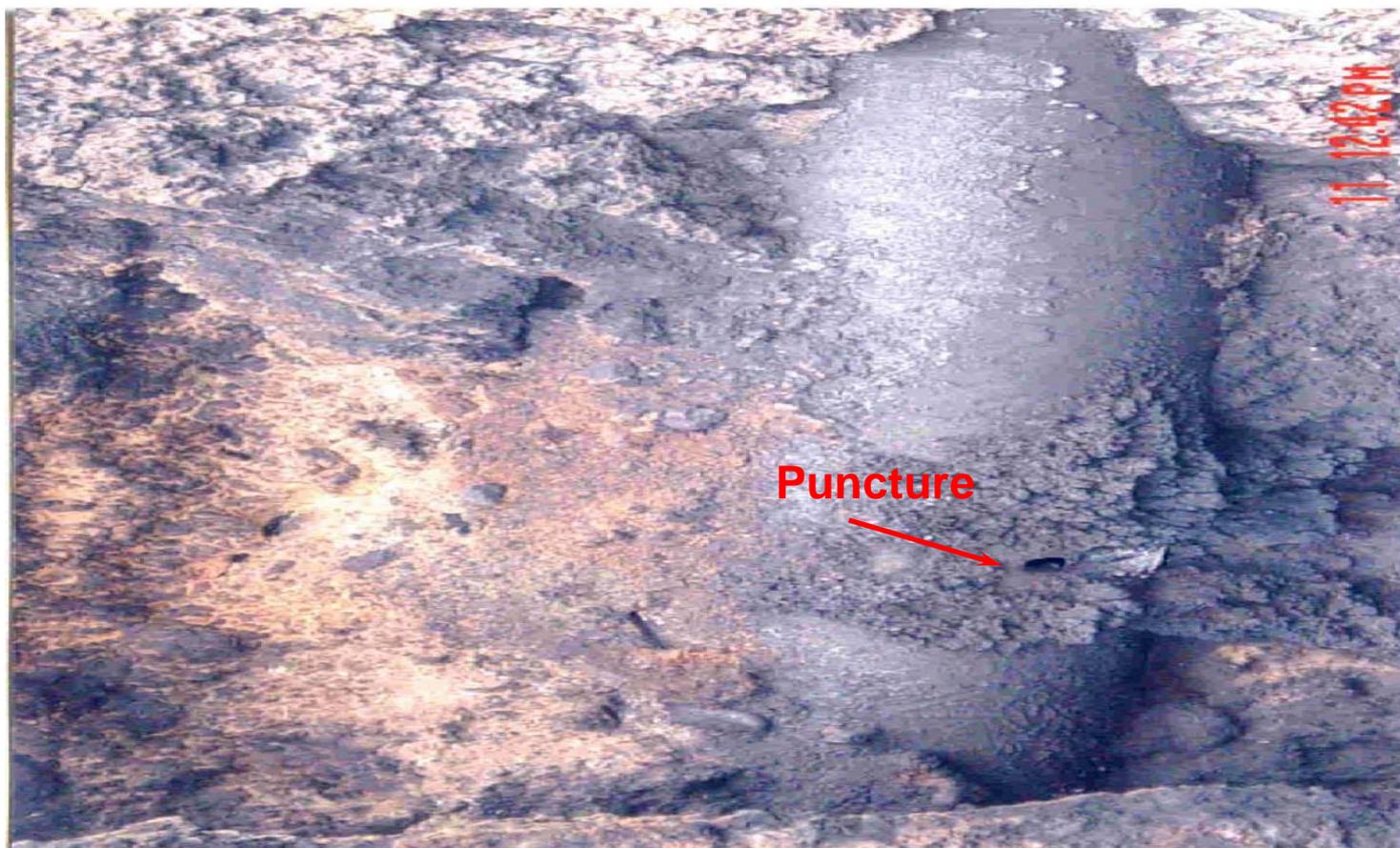


Near Madera – 8-inch Gas Line
August 2003





Consequences of Improper Excavation Practices



Walnut Creek - Kinder Morgan LS 16 pipeline with through-wall puncture – November 2004.

Photo Courtesy of CalOSHA





Consequences of Improper Excavation Practices



Fresno Incident 2015





CPUC Supports Improved Enforcement Of GC 4216

- CPUC oversees many of the subsurface facilities in California:
 - gas lines,
 - electric facilities,
 - communications,
 - Investor owned water and sewer.
- Gas lines are frequently struck and present the greatest risk since gas can be flammable/explosive.





CPUC Supports Improved Enforcement Of GC 4216

- Entities that, currently, can take enforcement actions against violators of GC 4216:
 - local permitting agencies,
 - district attorneys, or
 - California's Attorney General.
- Unfortunately, due to other workload and investigations, enforcement action against violators of GC 4216 is almost non-existent.





In Summary

- The intent of One-Call and 811 is to prevent:
 - damage to subsurface facilities,
 - loss of service, and
 - most importantly, injuries or deaths which can result if facilities are struck.





In Summary

- All contractors must contact One-Call Centers at least two business days before beginning excavation activities;
- The applicable One-Call center needs to be provided information on:
 - work area,
 - date when work will start,
 - scope of work,
 - contact information, etc.

