

## Fact Sheet – Utilities

- ❖ Identifying and locating underground utilities is not an exact science. It is a difficult and time consuming process.
- ❖ The City and its contractor, Edward Kraemer & Sons, Inc., work closely (coordination meetings are held weekly) with each utility entity to schedule relocations; locate existing utilities; and ensure that service is not interrupted.
- ❖ There are ten (10) active utility entities within the project area. The project team has encountered several abandoned and inactive utilities. Some will be relocating or have relocated their lines; others have required the project team to do so. Most of the necessary utility relocations will be completed in the first half of the project.

UTILITY:	RELOCATION DONE BY:
Qwest	Performed by their contractors: InfraSource, Global Underground or Lucky Dog
CSU Electric Distribution	Self-Performed
CSU Water	Edward Kraemer & Sons, Inc., by AUI
CSU Waste Water	Edward Kraemer & Sons, Inc., by AUI
CSU Gas	Self-Performed
CSU Telecom	Self-Performed
CSU Electrical Transmission	Self-Performed
City Traffic	Edward Kraemer & Sons, Inc., by A Higher Power Electric
Comcast	Self-Performed
Level 3	Performed by their contractor: A Higher Power Electric or Dillie & Kuhn, Inc.

- ❖ All utilities are located by using Utility Notification Center of Colorado (UNCC).
- ❖ UNCC can only locate utilities if they appear in their system.
  - Newer installations may not have submitted plans to UNCC yet.
  - Older installations may not have had plans or they are unavailable.
  - Some utility companies, such as Qwest, only update their plans two times per year.
  - As-built utility plans can incorrectly locate lines.

- ❖ Underground utilities that have been located are typically exposed by hand rather than machinery to prevent damage to the utility. Many times the utilities are exposed by digging a small hole, called a pothole, made by a vacuum mounted to a truck and using either water or air pressure. This is faster than hand digging to verify the utility's location.
- ❖ Abandoned utility lines present problems during construction:
  - Utility lines often have tracer wires so that they can be located. Many of the abandoned lines still show up on maps or are located with the tracer wire. If identified, construction must stop until it can be determined if they are abandoned lines or active.
- ❖ The project team responds to every utility disruption caused by a relocation effort, regardless of which utility or its sub-contractors caused the disruption. Every effort is made to ensure that the disruption is minimized and that residents and businesses are kept informed.
- ❖ Contact information:
  - Project Website: [www.woodmenroad.com](http://www.woodmenroad.com), which includes a weekly 7-Day Weekly Outlook that is updated each Friday
  - Project E-mail: [ProjectTeam@woodmenroad.com](mailto:ProjectTeam@woodmenroad.com)
  - Project Information Line: 719-266-8085