

UNDERGROUND PIPELINE – POTABLE WATER PROJECT

An **NMMI** Facilities Information Document



So, what is with all the equipment and tubing running up the side of Hagerman barracks? NMMI has an on-going project to re-line all of the existing potable (drinking) water lines on campus. The company is **Curaflo**. You can read all about the company and the process at their web-site: <http://curaflo.com/>

Is it safe? Absolutely. The water supply today is safe. This project will alleviate our issues with leaks, and reduced capacity. Our potable water is tested and delivered by the City of Roswell. The materials used are listed on Curaflo's website as are the standards there product meets.

What affect will the project have on our Cadets? Minimal. The plan is that each room will have no more than two (2) days without water. This is so the pipes can be cleaned, pressure tested, re-lined and then water turned back on. All the work affecting the room will be done during the day while Cadets are in class or training. No room will be left unsecure and no equipment will remain overnight in any Cadet room.

What is the need for the project? Several studies have shown the potable water lines have deteriorated primarily resulting in excessive leaks, line failures and inhibited water flow. This process allows a rapid corrective action to be taken on the lines without removing the lines from within the walls and digging up underground lines. The costs to do so and the time required would be much greater.

Why now, why not do this project when the Cadets are gone? The project has already been active this summer and will take until next summer to complete. The complexity of the project requires the contractor stay on-site to verify completeness and quality.

How long will the project take? The project has multiple phases. The first phase is scheduled to be completed by the end of March, 2011.