

The Meter Setter 10

October, 2002

The Uni-Flange® Connection

Recently, George Glispin, District Manager for Ford Meter Box in Texas, visited with Lupe Ortiz, BexarMet Water District Warehouse and Purchasing Manager. Lupe told the story of how the Medina River washed away a major water main serving the city of Castroville, but with a bit of quick engineering and hard work, Castroville's water service was back on line in about 12 hours.



An eight inch Uni-Flange® 1400 locks a ductile iron water main to an elbow. The emergency water main was chained in critical areas to prevent shift and movement.

During the week of July Fourth, the central Texas area received 42 inches of rain in six days. A lot of damage was recorded with this

unprecedented amount of rain, including the July 6 wash-out of a major water main serving Castroville, Texas.

Although this catastrophe happened on a holiday weekend, the situation needed a quick solution and BexarMet provided the equipment and crews to get water flowing once again. Working through the night, crews laid 1,000 feet of ductile iron pipe across a bridge spanning the Medina River, made the connections, and restored the town's service. To restrain the above-ground emergency water main, BexarMet used Ford/Uni-Flange® Series 1400's.

Congratulations to these two water utilities who worked together to provide water service in a very difficult situation.



The Uni-Flange® 1400 restrains components of the temporary above-ground water main.



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