



# Painter's Water Project Update

July 31, 2009

Good news! The major water main installation in the streets is complete. There will still be some short duration street closures for installation of fire hydrants and new water service connections to the homes, but the major work item in the streets is complete. The construction team thanks all the residents for their patience and understanding.

Another milestone was the crossing of the irrigation canal. This was accomplished Thursday after the MVID drained the canal. The part of the canal disturbed by the construction was sealed with Bentonite clay.

The new pump station is progressing. The electrical contractor has completed the underground work and the inspection is scheduled for Friday.

Next week will be exciting, as the new 12" supply main will be installed down the hill from Bigelo to Highway 20. Watch for intermittent traffic interruptions on the highway. When the excavator is digging on the steep hillside, traffic will be stopped in case a large boulder comes crashing down the hill. We don't want anyone hit by a boulder.

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## What is this noisy thing?

What is this mobile monster that has been seen at several locations in the project?



It is a rock screen that is being used to produce bedding for the pipe. The native soils contain a significant amount of granular material that is suitable for pipe bedding. Unfortunately, the trench excavation also includes rocks and boulders which will damage the pipe. This machine rattles and shakes, bouncing the rocks off of the back and allowing the sandy material to fall through the vibrating screens.

This process has allowed KRCl, the contractor, to significantly reduce truck traffic which would be necessary to haul bedding material to the site.

Thank you for your tolerance!