



City Of Shenandoah

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STAGE 4 WATER CONSERVATION RECOMMENDATION

Dear City Council members,

The average pumping level with all current wells running together is 39 inches above the one-foot safety margin above the well screens. Due to ongoing lack of rain and warmer than normal temperatures I recommend moving from Stage 3 to Stage 4 Water Conservation once more.

The water department does not wish to remain in Stage 4 Water Conservation longer than necessary. An abnormal wet year is needed to help normalize well pumping levels.

On a positive note, winter is coming so the need for pools, irrigation, and outside water use will drop off.

When complete the addition of wells 27 and 28 will provide a cushion should one or two of the existing wells experience trouble or need maintenance.

The water department will continue to monitor well levels and water use.

Respectfully,

Tim Martin – Water Superintendent