

Drought Emergency Plan of the Black Canyon City Water Improvement District

July 24, 2018

We are now at LEVEL THREE

With all the recent publicity, it should come as no surprise that Black Canyon City, along with the entire State of Arizona, is facing severe drought conditions. Our most recent billing cycle - the total gallons billed was just over 6 million for our 847 customers. This sounds like a lot, and it IS a lot, but in past years it has been as high as 9 million gallons for the same period!

If YOU are conserving . . . keep up the good work!
If YOU haven't been conserving . . . it's imperative to start, right NOW!

"Level Two" was declared in May; and well depths have dropped an additional (3') since May!!
With little or no rain in sight, we have some tough months ahead, so please do everything you possibly can to conserve our precious water each and every single day!

MANDATORY in Level 3:

NO washing vehicles; NO washing decks, patios, sidewalks, homes;

NO unattended watering-trees & plants with a garden hose.

We would also like to encourage EVERYONE to CUT BACK on ALL outside watering...especially if you have GRASS!

Everyone can reduce the timed amount on drip systems and even eliminate a day from your normal schedule.

Hopefully we will we not reach Level 4!

The District's plan to drill a new well is still waiting on the well driller's schedule.

Together, we CAN make a difference! Thank you See other side for the complete plan

DROUGHT EMERGENCY PLAN
of the
BLACK CANYON CITY WATER IMPROVEMENT DISTRICT
Enacted by the Board on June 20, 2002

LEVEL ONE –

Defined as a noticeable drop in water levels within the District wells

Public Awareness with Voluntary Conservation Measures requested by:
Including a notice on monthly bills to conserve water

LEVEL TWO –

Defined as a continuation of water levels dropping over an extended period of time

Public Awareness with additional Voluntary Conservation Measures requested by:

- A. Poster on bulletin board notices requesting voluntary conservation and posting checklist for things to do; such as check for leaky faucets, toilets, swamp coolers, drip systems, etc.;
- B. Encourage people when watering outside plants with a garden hose NOT to leave hose unattended;
- C. Encourage people to do any outside watering in the evening, NEVER during the middle of the day;
- D. If leaky toilets are suspected, use food coloring in tank water to determine if leaking – if color shows in bowl without flushing- it leaks
- E. Anyone who has very high water pressure can reduce consumption by having a pressure reducing valve installed (contact your local plumber).
- F. Low-water consumption toilets are readily available; If unable to replace a standard toilet with a low-water consumption toilet, the placement of a large stone or brick in the tank WILL reduce the amount of water used
- G. Automatic drip water systems encouraged; and, program should include a manual delay

LEVEL THREE –

Defined as when water levels continue to drop over a thirty day (30) period after reaching Level Two and when Voluntary Conservation measures are not working

Mandatory Conservation

- A. NO washing of vehicles
- B. NO washing of sidewalks, decks, patios, parking lots or homes
- C. NO un-attended watering of trees or plants with garden hose

LEVEL FOUR –

Defined as when water levels within the wells of the District drop to an average of thirty-five feet (35') BELOW ground level

Moratorium on NEW water meter connections
ABSOLUTELY no watering of grass lawns

LEVEL FIVE –

Possible rate increase, or surcharge, on high use accounts as a means to DISCOURAGE high consumption of water