RESOLUTION 2018-18

Agenda Item

TO: Mayor and City Council

FROM: Zachary Johnson, Utility Director

DATE: May 7, 2018

RE: Water Shortage Alert

Issue

On January 16, 2018, the City of Cameron's raw water supply fell below 60% of capacity and prompted the Council to enact the Advisory level our water supply shortage ordinance. This Advisory asked for voluntary conservation measures from all water customers. Our conditions have not improved and the lack of considerable precipitation has dropped our raw water level to below 50%. A declaration of water shortage Alert is to be enacted when our raw water supply falls below this level.

During the Alert stage, the city shall continue to encourage voluntary water conservation measures defined under the advisory declaration, and shall further impose a ban on water hauling for non-domestic use, and ban all non-essential (Class 3) water uses. Class 3 water usage is defined by Section 12-162 of the Cameron City Code as follows:

Non-essential (Class 3): Any waste of water, as defined herein, is non-essential. The following uses of water, listed by site or user type, are also non-essential:

(a) *Public use:*

1. Use of fire hydrants (excluding Class 1 and Class 2 uses), including use of sprinkler caps, testing fire apparatus and fire department drills.
2. Flushing of sewers and hydrants except as needed to ensure public health and safety as approved by health officials and the Cameron City Council.

(b) *Commercial and civic use:*

1. Serving water in restaurants, clubs, or eating places, except by customer request.
2. Failure to repair a controllable leak.
3. Increasing water levels in scenic and recreational ponds and lakes, except as necessary to support fish and wildlife.

(c) *Ornamental purposes:* Fountains, reflecting pools and artificial waterfalls.

(d) *Outdoor non-commercial watering:*

1. Use of water for dirt control or compaction.
2. Watering of annual or non-woody plants other than vegetable gardens.
3. Watering of lawns, parks, golf course fairways, playing fields, and other recreational areas.
4. Washing sidewalks, walkways, driveways, parking lots, tennis courts or other hard-surface areas.

5. Washing down buildings or structures for purposes other than immediate fire protection.

6. Flushing gutters or permitting water to run or accumulate in any gutter or street.

(e) *Outdoor commercial or public watering:*

1. Expanding nursery facilities, placing new irrigated agricultural land in production, or planting of landscaping except when required by a site design review process.

2. Use of water for dirt control or compaction.

3. Watering of lawns, parks, golf course fairways, playing fields and other recreational areas.

4. Washing sidewalks, walkways, driveways, parking lots, tennis courts or other hard-surface areas.

5. Washing down buildings or structures for purposes other than immediate fire protection.

6. Flushing gutters or permitting water to run or accumulate in any gutter or street.

(f) Recreational uses other than those specified as Class 2.

(g) Non-commercial washing of motor and other vehicles.

Recommendation

Based on the current status of the reservoirs and the lack of a promising precipitation in the immediate future, we are recommending the Alert phase be enacted.

Resolution 2018-18

DECLARATION OF WATER SHORTAGE ALERT FOR THE CITY OF CAMERON, CLINTON, DeKALB, AND CALDWELL COUNTIES, MISSOURI

WHEREAS, the City Council of the City of Cameron, Missouri finds raw water supplies to be below seasonal averages; and

WHEREAS, continued water usage without adequate precipitation will deplete our raw water source; and

WHEREAS, the City of Cameron has adopted voluntary and mandatory water conservation measures in the event a water shortage is declared.

NOW, THEREFORE, BE IT RESOLVED, the Water Superintendent shall, on a daily basis, monitor the supply and demands upon the raw water supplies.

BE IT FURTHER RESOLVED, the City Manager is hereby authorized to call upon all water customers to continue to employ voluntary water conservation measures, and shall impose a ban on water hauling for non-domestic use and ban all non-essential (Class 3) water uses for the duration of the shortage or until the City Council has declared it ended.

PASSED and **APPROVED** this 7th day of May 2018.

_____
Mayor Darlene Breckenridge

_____
City Clerk/Finance Clerk