

RESOLUTION NO. 01-R-2022-2023

RESOLUTION TO DESIGNATE MANDATORY WATER CONSERVATION MEASURES FOR USERS OF THE STORM LAKE WATER SYSTEM

WHEREAS, During and following drought conditions which may occur from time to time, the supply of water available to the Storm Lake Water Plant may become significantly and seriously depleted; and

WHEREAS, Continuing hot, dry weather is causing the supply of water to be insufficient to meet the customary and usual demand of water customers; and

WHEREAS, the City must comply with permit requirements issued by the Iowa Department of Natural Resources relating to water collection and treatment; and

WHEREAS, the City has an allotted source capacity of 3,500 gallons per minute; and

WHEREAS, the City has capacity for producing treated water in the amount of 3.5 to 4 million gallons per day; and

WHEREAS, Demand for water by systems users has been reaching 4.5 to 5 million gallons per day during several days each week during hot, dry conditions; and

WHEREAS, Adequate time is necessary to allow for treatment of water to refill towers to serve users of the system; and

WHEREAS, the City Council now finds a public emergency water shortage and hereby implements water conservation methods as outlined in the Storm Lake Municipal Code.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF STORM LAKE, IOWA:

Section 1. The following water conservation measures are now in effect:

From July 2, 2022 through July 4, 2022:

- No lawn or tree watering
- Flower beds/pots and vegetable gardens can be watered using a watering can or a hose that can regulate flow
- No vehicle washing at residential properties. Commercial car washes are permitted uses.
- No cleaning driveways sidewalks, etc.
- No Power washing, including houses, buildings, etc.

From July 5, 2022 forward:

- Lawns, trees and commercial properties shall not be watered between the hours of 9 a.m. and 6 p.m. When watering, please use a nozzle that will control flow to avoid wasting water.
- Flower beds/pots and vegetable gardens can be watered using a watering can or a hose that can regulate flow
- No watering may occur on Tuesdays and Thursdays until further notice.
- Anyone who needs to use power washers on buildings or concrete must contact the City of Storm Lake at 732-8000 so a lower demand time can be scheduled. This includes residential houses. The request will be addressed by the City Manager or designee.
- Vehicle washing should not take place during the high-demand daytime hours. If car washing is necessary, it must be done on a lawn to make best use of the water instead of allowing it to run to the storm sewer.
- Water uses such as washing down driveways and refilling pools should be avoided if possible, and if necessary, do these things outside the 9 a.m.- 6 p.m. window.
- New seedings and sod may only be planted and watered before May 31st and after September 30th per Iowa SUDAS.
- Golf course fairways can be watered from 2:00 AM to 6:00 AM. An exception for watering the golf course greens as needed is allowed.

Section 2. Further, as drought conditions may continue through October 2022, pursuant to Storm Lake Municipal Code Section 3-5-5, additional action necessary during this time may be taken by the Mayor or City Manager and issued through a Proclamation. Additional actions may include issuance of a municipal infraction if necessary.

PASSED AND APPROVED this 1st day of July 2022.

Michael Porsch, Mayor

ATTEST:

Mayra A. Martinez, City Clerk