



April 26, 2021

As you are probably aware, HMU is dealing with reduced production from older water wells and as a precautionary measure is implementing new Water Conservation Measures. A “Water Watch” was put into effect April 26, 2021.

HMU’s newest wells went into production in 1989 with some dating back to 1935 with most drilled in the 1960’s and 1970’s. Over the years, many of these wells have experienced significant decline to the point some can produce as little as 13% of original volumes. Water production continues to decline annually and has reached the point where Water Conservation Measures need to be implemented until such time as HMU can design and construct Raw Water Improvements (Design Phase has started).

HMU will do its best to communicate the different stages with you, our Customers. We will utilize KNOD, the Harlan Newspaper and HMU Social Media to provide timely information. Following is a summary of the various stages of HMU’s Water Conservation Plan:

1.03 GENERAL PROCEDURE. In the time during or following a water shortage the following procedures shall be followed:

1. Water Watch - Under a Water Watch, all customers of the municipal water service are ***encouraged*** to limit or curtail all ***nonessential*** uses of water in order to conserve precious water resources during the time of shortage.

- A. No potable watering of lawns, shrubs, trees, flower or vegetable gardens between the hours of 8:00 a.m. and 8:00 p.m.
- B. No potable water should be used to wash streets, parking lots, driveways, sidewalks or building exteriors.
- C. No potable water should be used for cleaning of equipment, machinery or interior spaces.
- D. Washing of vehicles/equipment is prohibited except in commercial establishments that provide a washing service (eg. Commercial car wash).
- E. Water should be served at restaurants only upon the request of the customer.
- F. The use of fire hydrant meters is prohibited.

(over)

2. Water Warning - Tier I. Under a Tier I Water Warning, no customer shall use potable processed water of the HMU water utility in any manner contrary to the following:

- A. No potable watering of lawns, shrubs, trees, flower or vegetable gardens (except as in B. listed below)
- B. Watering or irrigation of vegetable gardens, trees and shrubs less than four (4) years old and new seedlings is permitted once per week.
- C. Vehicle/equipment washing is prohibited except in commercial establishments that provide a washing service (eg. Commercial car wash).
- D. No potable water shall be used to fill private swimming pools, children's wading pools, reflecting pools or any other structure that can be used to house water for recreation use.
- E. No potable water shall be used to wash streets, parking lots, driveways, sidewalks or building exteriors.
- F. Racetracks shall not use potable water for dust control on racetrack.
- G. No potable water shall be used for cleaning of equipment, machinery, or interior spaces.
- H. Water shall be served at restaurants only upon the request of the customer.
- I. Customers with facilities for tank loading water sales may be curtailed or eliminated.
- J. No potable water shall be used for recreational or leisure water use, including sporting complexes and golf courses. Drinking fountains and restrooms will remain open.
- K. All use of fire hydrant meters are prohibited.
- L. Interruptible customers will reduce average daily water usage by 25% and make all attempts use water only during the hours of 8:00 pm through 8:00 am. If non-compliant, please see surcharges.

3. Water Warning - Tier II. Under a Tier II Water Warning, Water Warning Tier 1 use restrictions will be in effect and no person shall use potable processed water of the municipal water service in any manner contrary to the following:

- A. All outside water use, except for sanitation, and fire is prohibited.
- B. Water use not necessary for the preservation of life or the general welfare of the community is prohibited.
- C. Commercial vehicle washing facilities can operate on even days of the month only.
- D. Interruptible customers will reduce average daily water usage by 50% and make all attempts to use water only during the hours of 8:00 pm through 8:00 am. If non-compliant, please see surcharges in full policy.
- E. Customers with facilities for tank loading water sales will be curtailed or eliminated.

4. Water Emergency. Under a Water Emergency, Water Warning Tier II use restrictions will be in effect and, in addition, each customer will be afforded a monthly allocation of water.

- A. Interruptible customers services will be shut-off with a minimum 24-hour notice.
- B. Vehicle/Equipment washing is prohibited at all locations including commercial vehicle washing facilities.
- C. Customers with facilities for tank loading water sales will be eliminated at all locations.

NOTE: Water reclaimed or recycled after some other primary use, such as water that has been used for washing or cooling, may be used without restriction. Additionally, water derived from sources other than HMU's water utility, such as water condensed from the atmosphere by air conditioners or collected from rain or snow, or private wells, may be used without restriction.