

# FACT SHEET

## RWRWA Operations Status Dashboard

In effort to provide additional methods to communicate with customers and communities served by Regional Water Rural Water Association, Regional Water has partnered with Pottawattamie County GIS Department to develop and provide an online dashboard that will provide up-to-date tower status and service area information. As always, your official source for information is the RWRWA website.

The following information will provide details to help you as you become familiar with the operations status dashboard.

**1 Overall Distribution System Status: Level Yellow, Water Use Restrictions**

Tower #	Status	Description
Tower #1	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Tower #2	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Tower #4	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Tower #5	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Tower #6	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Tower #7	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Persia Tower	Adequate Pressure	Tower is seeing increased usage and is <b>less than desired</b> operating capacity.
Underwood Tower	Normal Conditions	*Separate Distribution System

**4 Service Areas Under Water Boil Advisory: 1**

**ALERTS**  
Stay Tuned [here](#) to the latest alerts from your water utility.  
Subscribe [here](#) to have News & Notices, and Alerts delivered via email or text!  
Contact Regional Water [here](#) for Association [here](#) to have News & Notices, and Alerts delivered via email or text!

**MESSAGES**  
**Portsmouth Boil Advisory Lifted**  
June 05, 2025  
Regional Water Drinking Water Boil Advisory Lifted for Portsmouth, But Remains In Effect for the Town of

**2 Action Level Yellow**  
**Community Nonessential Water Use Restrictions**  
Municipal, residential, agricultural, commercial, and industrial users will be informed of the mandatory reduction measures that they must take, to include:  
• No outdoors watering or irrigation of any kind between the hours of 8:00 AM to 8:00 PM. No watering or irrigation of lawns whatsoever. Watering of flowers, vegetable gardens, trees or shrubs less than four years old, and new seedlings and sod is permitted once per week, with an application not to exceed one inch.  
• No car washing is allowed, except at commercial establishments that provide that service as their only means of income. In these cases, hours of use will be restricted to 8:00 AM to 8:00 PM.  
• No water shall be used to fill private swimming pools, children's wading pools, or similar articles.  
• No water shall be used to clean streets, driveways, sidewalks, etc.  
• Large volume water users, including industries, motels, hotels, eating establishments, and livestock confinements may be requested to scale back services and/or production.  
• Schools will be required to cancel their physical education activities and inter-scholastic competitions that require showers or attract crowds and "ke-ah" challenges to reduce water consumption.  
• The General Manager is authorized to rotate the list of water auditors to reduce water consumption in any

**6**

- 1 This section will identify the current conservation/water restriction status, if applicable.
- 2 This section will provide information on what the conservation/water restriction requirements are and also provide access to view requirements for each of the status levels.
- 3 This section provides a quick link to current alerts and how to subscribe to alerts. This window will also display the most recently released public information message from RWRWA.
- 4 This information bar will display how many of the system service areas (represented by polygons on the map window) are in a boil advisory.
- 5 This section shows the current operating status of each of the system towers and a description.
- 6 The map section is an interactive window that graphically displays the service area within the system, tower locations, and their status. The mapping window and each of the information windows can be expanded for full screen viewing.

(See next page for color coding descriptions)

## **Service Areas and Conservation/Water Restriction Coding**

**GREEN** | Normal operations – no water use restrictions in place.

**WHITE** | Voluntary nonessential water use restrictions in place.

**YELLOW** | Mandatory nonessential water use restrictions in place.

**RED** | Water rationing restrictions; limited to human consumption, sanitation, public safety.

## **Tower Operations Coding**

**GREEN** | Normal Conditions – tower is operating at **normal design conditions** and capacities (or name & define as something else).

**WHITE** | Adequate Pressure – tower is seeing increased usage and is **less than desired** operating capacity.

**YELLOW** | Action Condition – tower is at or near **minimum** operating capacity and may require immediate actions such as boil or conservation orders.

**RED** | Emergency Condition – tower is **empty or below minimum** operating capacity, or out of service for maintenance/damage.

---

[Click HERE to access the online RWRWA Operations Dashboard \(save in your browser\)](#)

For more information contact [RWRWA](#) at (712) 343-2413

