WATER SUPPLY SHORTAGES / WATER EMERGENCIES

Below, for your reference, are excerpts from Camrosa Water District’s Ordinance 40-10, Rules and Regulations Governing the Provision of Water and Sanitary Service detailing water supply shortages and water emergencies.

5.15. Water Supply Shortage or Water Emergencies

“Water Supply Shortage” is a condition when Camrosa Water District determines, in its sole discretion, that due to drought or other water supply conditions, a water supply shortage or threatened shortage exists and a consumer demand reduction is necessary to make more efficient use of water and appropriately respond to existing water conditions. A “Water Emergency” is a condition resulting from some catastrophic event or events, which cause or threaten to cause an impairment, reduction, or severance of the District’s water supply or access to its water supplies in a manner that may result in the District’s inability to meet ordinary water demands for potable water service. In the event of an imminent inability of the District to meet ordinary water demands for a period beyond what can reasonably be considered routine system repairs the General Manager shall report to the Board of Directors on the extent, estimated duration, cause, and estimated severity of the event or events leading to the water supply shortage or water emergency and by Resolution the Board of Directors may declare a Water Supply Shortage or Water Emergency and activate one or more of the following emergency provisions of this ordinance:

5.15.1. Stage One Water Supply Shortage or Water Emergency

The goal of a stage one water supply shortage or water emergency declaration is a 10% potable water demand reduction to preserve water supplies for the District and/or the region until the emergency has ended. The District shall notify its customers via newspaper, radio, television and direct mail or by any other means determined by the District to be prudent that a Water Supply Shortage or Water Emergency has been declared and that the District is requesting all customers to reduce water use by 10 percent. In addition to the prohibited uses of water outlined in Section 5.13, the following water conservation requirements apply during a declared Stage One Water Supply Shortage or Water Emergency:

1. Leaks: No person may permit leaks of water that he/she has the authority to eliminate. Any detected leak, break or malfunction shall be corrected within 48 hours after a person discovers or receives notice from the District.
2. Wash-Down of Hard or Paved Surfaces: Washing down hard or paved surfaces, including but not limited to sidewalks, walkways, driveways, parking areas, tennis courts, patios or alleys, is prohibited except when necessary to alleviate safety or sanitary hazards, and then only by with a hose equipped with a positive self-closing water shut-off device, a low volume, high-pressure cleaning machine, or a low-volume high-pressure water broom.
3. Drinking Water Served Upon Request Only: Eating or drinking establishments, including but not limited to a restaurant, hotel, café, cafeteria, bar, or other public place where food or drinks are sold, served, or offered for sale, are prohibited from providing drinking water to any person unless expressly requested.
4. Limits on Watering Durations: Watering of lawns, landscape or other vegetated area with potable water is limited to non-peak demand times and only when necessary. Use of a
hand held hose with positive shut-off nozzle; bucket or micro irrigation systems/equipment may be required.

5. **Limits on Watering Hours:** Watering or irrigating of lawn, landscape or other vegetated area with potable water may be prohibited between the hours of 9:00 a.m. and 5:00 p.m. on any day.

### 5.15.2. Stage Two Water Supply Shortage or Water Emergency

The goal of a stage two water supply shortage or water emergency declaration is a 20-30% reduction in potable water demands while preventing the loss of property and protecting the health and safety of the community and region. The District shall notice all of its customers via newspaper, radio, television and direct mail or by any other means determined by the District to be prudent that a Water Supply Shortage or Water Emergency has been declared and that the District is requesting customers to reduce water use. In addition to the prohibitions listed in the Stage One Water Supply Shortage or Water Emergency and the prohibited uses of water in Section 5.14 above, the following water conservation requirements to prudently preserve water supplies must be observed:

1. **Leaks:** No person may permit leaks of water that he/she has the authority to eliminate. Any detected leak, break or malfunction shall be corrected within 24 hours after a person discovers or receives notice from the District.

2. **Limits on Watering Days:** Water or irrigating of landscape or other vegetated area with potable water may be limited to three days per week on a schedule established and posted by the District.

3. **Limits on Filling Residential Swimming Pools & Spas:** Use of water to fill or refill swimming pools and spas may be limited to maintain the level of water only when necessary. Draining of pools and spas or refilling shall be done only for health or safety reasons.

4. **Substitution of Non-potable water:** No person shall permit the outdoor use of potable water for irrigation or dust abatement where non-potable or recycled water is available.

### 5.15.3. Stage Three Water Supply Shortage or Water Emergency

The goal of a stage three water supply shortage or water emergency is to reduce potable water demands by 30-50% while protecting the health and safety of the community and the region. The District shall notice all of its customers via newspaper, radio, television, direct mail or any other means determined by the District to be prudent that a Water Supply Shortage or Water Emergency has been declared and that the District is requesting customers to reduce water use. In addition to the actions and requirements of a stage two emergency and the prohibited uses of water in outlined in Section 5.14 above the following water conservation requirements to prudently preserve water supplies must be observed:

1. **Irrigation Restrictions:** Watering or irrigation of lawn, landscape or other vegetated area with potable water may be prohibited by the Board.
2. **New Potable Water Service:** No new potable water service will be provided, no new temporary meters or permanent meters will be provided and no statements of immediate ability to serve or provide potable water service will be issued, except as approved on an individual review by the District.

3. **Other Prohibited Uses:** The District may implement other water use requirements as determined by the District to meet water supply shortage or water emergency conditions.

5.15.4. **Declaration of Emergency Stage**

The Board of Directors may move from stage to stage as necessary to best manage the water supply shortage or water emergency. Once the water supply shortage or water emergency conditions have subsided and water supplies returned to normal the Board shall by resolution declare an end to the emergency and restore service to pre-emergency conditions.

5.15.5. **Violation of Prohibition**

Violation of any provision of a stage one, two or three emergency may result in fees and charges prescribed in the District’s schedule of rates, fees and charges. Repeated violations may result in water capacity restrictions to the property or termination of service.

This is in addition to Camrosa’s standard “Prohibition of Water Waste,” which is a standard condition of water service in effect at all times.

5.13. **Prohibition of Water Waste**

No person shall cause or permit water under his/her control to be wasted. Willful waste of water may result in additional fees, charges and/or termination of service as directed by the Board of Directors. The following prohibitions are in effect at all times, regardless of whether any declared water supply shortage or water emergency condition is in effect:

1. **Gutter Flooding:** No person shall cause or permit any water furnished to any property within the District to run or to escape from any hose, pipe, valve, faucet, sprinkler or irrigation device into any gutter or to otherwise escape from the property, if such running or escaping can reasonably be prevented.

2. **Leaks:** No person shall permit leaks of water that he/she has the authority to eliminate. Any detected leak, break or malfunction shall be corrected within 72 hours after a person discovers or receives notice from the District.

3. **Positive Hose-end Shutoff:** All garden and utility hoses shall be equipped with a positive hose-end shutoff nozzle.

4. **Vehicle Wash-down:** Vehicles, including but not limited to any automobile, truck, van, bus, motorcycle, boat or trailer shall be cleaned only by use of a hand-held bucket or a hand-held hose with a shutoff nozzle device.

5. **Restaurant Equipment:** Restaurants are required to use water-conserving dish-washing spray valves in all food preparation and utensil cleaning areas.
6. **Water Fountains and Decorative Water Features**: Operating a water fountain or other decorative water feature that does not use re-circulated water is prohibited.

7. **Single-Pass Cooling Systems**: Installation of single pass cooling systems in buildings requesting new water service is prohibited.

### 5.14. Mandatory use of Non-Potable or Recycled Water

Where non-potable or recycled water is available to a property served by Camrosa, the property shall utilize such water in lieu of potable water wherever practicable. Non-potable surface water or recycled water must be used for construction purposes when available.