# **EnergyUnited Water Corporation**

Water Shortage Response Plan (PWSID 01-02-015)

The procedures herein are written to reduce potable water demand and supplement existing drinking water supplies whenever existing water supply sources are inadequate to meet current demands for potable water.

#### I. Authorization

The EnergyUnited Water Corporation President shall enact the following water shortage response previsions whenever the trigger conditions outlined in Section IV are met. In his or her absence, the Vice-President will assume this role.

## II. Notification

Upon the declaration of the water shortage by the President, a press release will be forwarded to the following media outlets: The Taylorsville Times, WACB 860 AM Radio. Notices will be printed on the water bills and notices will be posted at the office and on our web site at <a href="https://www.energyunitedwater.com">www.energyunitedwater.com</a>.

## III. Levels of Response

Stage 1. Voluntary Conservation

- a. Issue water shortage advisory
- b. Inform the public of potential problem
- c. Request voluntary conservation
- d. Bulk water users implement voluntary conservation restrictions

### Stage 2: Mandatory Conservation Phase

- a. Issue water shortage alert
- b. Inform public of the problem
- c. Set increased conservation goals
- d. Ban all non-essential users
- e. Bulk water users to implement mandatory water restrictions
- f. Monitor & enforce when necessary a ban on non-essential users

### Stage 3: Emergency Phase

- a. Issue water shortage emergency
- b. Set increased conservation goals
- c. Continue restrictions
- d. Bulk water users to implement emergency water restrictions
- e. Monitor all drought-related activities, especially with compliance and bans

## Stage 4: Rationing Phase

- a. Inform the public of rationing phase
- Begin mandatory allocation of water (This may include disconnection of services to non-essential users)
- c. Immediately reduce usage by at least 25 percent
- Require all bulk users to implement rationing water restrictions.
- e. Monitor & enforce when necessary a ban on nonessential users

## IV: Triggers

EnergyUnited Water Corporation purchases its water from the City of Newton. When the City of Newton declares a water shortage, we must follow. Anyone who purchases water from EnergyUnited Water Corporation must then be at least or equal to EnergyUnited Water Corporation plans for water shortage. Flows from the Jacobs Fork River will be the trigger for the City of Newton.

#### Return to Normal

When water shortage conditions have abated and the situation is returning to normal, water conservation measures employed during each phase will be decreased in reverse order of implementation.

#### V: Enforcement

The provisions of the water shortage response plan will be enforced by the personnel of EnergyUnited Water Corporation. Citations are assessed according to the following schedule.

Water	Level	1 <sup>st</sup> Violation	2 <sup>nd</sup> Violation	3 <sup>rd</sup> Violation
Shortage				
Stage I	Voluntary	N/A	N/A	N/A
Stagell	Mandatory	Warning	\$100 Fine	Disconnection
StageIII	Emergency	Warning	\$200 Fine	Disconnection
StageIV	Rationing	\$300 Fine	Disconnection	Disconnection

## VI: Public Comment

This plan is available at EnergyUnited Water Corporation's office for members to review. Comments can be addressed to the General Manger or at a Board of Directors meeting which is held on the 4<sup>th</sup> Thursday of every month.

## VII: Variance Protocols

Applications for water use variance requests are available from the EnergyUnited Water Corporation office. All applications must be submitted to the office for review by the General Manager or his or her designee. A decision to approve or deny individual variance requests will be determined within two weeks of submittal after careful consideration of the following criteria: impact on water demand, expected duration, alternative source options, social and economic importance, purpose (i.e. necessary use of drinking water) and the prevention of structural damage

# VIII: Effectiveness

Staff will monitor water reports to determine effectiveness of the water restrictions.

## IX: Plan Revision

The water shortage response plan will be reviewed and revised as needed to adapt to new circumstances affecting water supply and demand, following implementation of emergency restrictions, and at a minimum of every five years in conjunction with the updating of our Local Water Supply Plan. Further a water shortage response planning workgroup will review procedures following each emergency or rationing stage to recommend any necessary improvements to the plan to EnergyUnited Water Corporation's General Manager. The EnergyUnited Water Corporation's General Manager is responsible for initiating all subsequent revisions.