

Water Conservation and Drought Management Measures

Increasing Drought Severity

Drought Stage: 0

Management Measures:
Normal

Conservation measures and programs to be implemented on a continual basis

Trigger: District is able to maintain water storage in the system at 100% of capacity and there are no known problems with its well production or water storage in the system.

Restrictions: None

Notice Requirement: None

Drought Stage: 1

Management Measures:
Precautionary

Recommended when caution is needed to avoid stressing supplies

Trigger: District's water storage or well production has been less than 75 percent of capacity for at least 72 consecutive hours, and District has identified issues such as a steadily declining water table, increased draw down threatening pump operations, or poor water production, creating reasonable belief the District will be unable to meet anticipated water demand on a sustained basis.

Restrictions: District will request customers to voluntarily employ water conservation measures to reduce water consumption by approximately 50 percent. Outside watering should be limited to essential water, dividing outside watering on some uniform basis (such as even and odd days) and eliminating outside water on weekends and holidays.

Notice Requirement: District will notify customers of drought conditions (include in water bills, post in public places). Such notice shall notify the customers of the general nature of the problem and the need to conserve water. Change curtailment signs to Level 1.

Drought Stage: 2

Management Measures:
Intermediate

Recommended when there is a possibility that supplies may not meet demand

Trigger: District's total water storage or well production has been less than 50 percent of capacity for at least 48 consecutive hours, and District has identified issues such as a steadily declining water table, increased draw down threatening pump operations, or poor water production, creating a reasonable belief the District will be unable to meet anticipated water demand on a sustained basis.

Restrictions: District will request customers to voluntarily employ water conservation measures to reduce daily consumption by approximately 50 percent. All outside watering should be eliminated, except livestock, and indoor water conservation techniques should be employed whenever possible. District will attempt to augment water supply through additional sources.

Notice Requirement: District will notify customers of drought conditions (include in water bills, post in public places). Such notice shall notify the customers of the general nature of the problem and the need to conserve water. Change curtailment signs to Level 2.

Drought Stage: 3

Management Measures:
Advanced

Recommended when there is a good probability that supplies will not meet demands

Trigger: District's total water storage or well production has been less than 25 percent of capacity for a least 24 consecutive hours, and District has identified issues such as a steadily declining water table, increased draw down threatening pump operations, or poor water production, creating a reasonable belief the District will be unable to meet anticipated water demand on a sustained basis.

Restrictions: District will inform customers of mandatory restriction to employ water conservation measures to reduce daily consumption. Failure to comply will result in customer disconnection. No outdoor use, no washing vehicles, no dust control, no filling of swimming pools, spas or fountains, no construction water, restaurant patrons served water only upon request and any other intensive water activity is prohibited.

Notice Requirement: District will notify customers of drought conditions (include in water bills, post in public places). Such notice shall notify the customers of the general nature of the problem and the need to conserve water. Change curtailment signs to Level 3.