

The Bodega Bay Public Utility District is instituting Stage 1 of the District’s Drought Contingency Plan. The following is a section of the District’s plan regarding Stage 1. The complete Drought Contingency Plan is available on our website at [www.bodegabaypud.com](http://www.bodegabaypud.com) or at the District office.

**Triggering criteria and stages of action**

The triggering criteria described below are based on an analysis of the vulnerability of the water source under anticipated drought conditions and system capacity limits. The drought condition stage, water shortage triggering criteria, and corresponding demand reduction goals are presented in the Table below.

**Level of water shortage, triggering criteria, and demand reduction goals**

Stage Level	Stage title	Water shortage condition and triggering criteria	Demand reduction goal	Program type
1	Normal	Abnormally dry, minor shortage: 0-10%	10%	Voluntary
2	Alert	Moderate shortage: 10-25%	25%	Mandatory
3	Warning	Severe drought: 25-35%	35%	Mandatory
4	Critical	Extreme drought: 35-50%	50%	Mandatory
5	Emergency	Exceptional drought: over 50%	Over 50%	Mandatory

A water shortage may trigger any stage of response actions and include best management practices for supply management and demand reduction.

In some cases it may be necessary for the District General Manager to immediately implement an advanced stage of the Plan. This may occur due to information that indicates likely increased severity in the drought conditions (e.g. to serve as a preemptive action) or when the health and safety of the community are at an increased risk. The conditions that may trigger specific stages of the Plan are specified below.

**Stage 1: Minor/abnormally dry conditions (Watch)**

Requirements for initiation

Customers shall be *requested* to voluntarily conserve water and adhere to the prescribed restrictions on certain water uses, defined in Section 3 (Definitions) when:

- a) The one-year change in the static water level in the well(s) indicates a downward trend and the change in the depth of static water level exceeds 2 feet, or;
- b) The State Governor or authorized State or local authority issues a drought declaration at Level/Stage 1, or;
- c) Any combination of circumstances reduces the water system’s overall water supply or production capabilities by 10% or more.

Requirements for termination

Stage 1 of the Plan *may* be rescinded when all of the conditions listed as triggering events have ceased to exist for a period of three consecutive days.

## Stage 1 response actions

### Target and public message

**Target:** Achieve a **voluntary** reduction of 10% of total daily water demand.

**Public message:** *Due to abnormally dry conditions this winter, we are asking all customers to voluntarily cut back on water use by 10% in order to stretch the available water supply. The water users should stop using water for non-essential purposes and conserve where possible in case the dry period continues through the year. If everyone cooperates and the water supplies are not impacted anymore, we may avoid more stringent water restrictions. Wasting water hurts everyone.*

#### Voluntary Water Use Restrictions for Reducing Demand:

- a) Water customers are requested to voluntarily limit the irrigation of landscaped areas to Sundays and Thursdays for customers with a street address ending in an even number (0, 2, 4, 6 or 8), and Saturdays and Wednesdays for water customers with a street address ending in an odd number (1, 3, 5, 7 or 9), and to irrigate landscapes only between the hours of midnight and 10:00 a.m. and 8:00 p.m. to midnight on designated watering days.
- b) All operations of the Bodega Bay Public Utility District shall adhere to water use restrictions prescribed for Stage 1 of the Plan.
- c) Water customers are requested to practice water conservation and to minimize or discontinue water use for non-essential purposes.