

Water Shortage Contingency Plan

Table 4. Water Shortage Contingency Plan Demand Reduction Actions (DWR Table 8-2)

| Shortage Level | Demand Reduction Actions Drop down list These are the only categories that will be accepted by the WUEdata online submittal tool. Select those that apply. | How much is this going to reduce the shortage gap? Include units used (volume type or percentage) | Additional Explanation or Reference (optional) | Penalty, Charge, or Other Enforcement? For Retail Suppliers Only Drop Down List |
|-------------------|--|--|--|---|
| Add additio | nnal rows as needed | | | |
| 1 | Expand Public Information Campaign | Studies have shown that a targeted public information campaign during a drought can reduce water use by 7 - 8% | Implement voluntary water conservation measures that are promoted through a public information campaign aimed at increasing awareness through the distribution of literature and bill inserts, newspaper advertisements, and educational speakers for schools and other groups. | No |
| 2 | Landscape - Restrict or prohibit runoff from landscape irrigation | < 1% | SBMC 10.16.050 - Make unlawful the watering of grass, lawn, groundcover, shrubbery, open ground crops and trees, in a manner that results in runoff into sidewalks, gutters and streets or during periods of precipitation, or to an extent which allows excess water to run to waste. | Yes |
| 2 | Expand Public Information Campaign | Studies have shown that a targeted public information campaign during a drought can reduce water use by 7 - 8% | Intensify public information campaign. | No |
| 2 | Landscape - Limit landscape irrigation to specific times | Depends on times that irrigation will be allowed, but can reduce water use by 20-25 gallons per day per household | SBMC 10.16.050 - Make unlawful the watering of grass, lawn, groundcover, shrubbery, and trees, between the hours of nine a.m., and four p.m. Odd addresses may water Monday and Thursday, even addresses may water Tuesday and Friday, and non-numerical addresses may water Monday and Thursday. Irrigation shall be limited to 15 minutes per irrigation station. Outdoor irrigation during and 48 hours following measurable precipitation is prohibited. | (Yes) |
| 2 | Other - Customers must repair leaks, breaks, and malfunctions in a timely manner | Boosts the effectiveness of other methods - not readily quantifiable | SBMC 10.16.050 - Make unlawful the escape of water through leaks, breaks, or malfunction within the water user's plumbing or distribution system for any period of time within which such break or leak should reasonably have been discovered and corrected. It shall be presumed that a period of ten days after the water user discovers such break, leak, or malfunction, or receives notice from the City of such condition, whichever occurs first, is a reasonable time within which to correct such condition or to make arrangement for correction. | (Yes) |
| 2 | Other - Require automatic shut) of hoses | Many suppliers already prohibit unrestricted hose use | SBMC 10.16.050 - Make unlawful the use of hoses not having automatic shut-off devices for the washing of cars, boats, trailers or other vehicles. | (Yes) |
| 2 | Other - Prohibit use of potable water for washing hard surfaces | Boosts other methods - not readily quantifiable | SBMC 10.16.050 - Make unlawful the use of water from a hose for the cleaning of buildings, structures, walkways, sidewalks, driveways, patios, parking lots or hard-surfaced areas. The washing of windows or structures with a bucket and squeegee is not prohibited. | Yes |
| 2 | Other - Prohibit vehicle washing except at facilities using recycled or recirculating water | 100-200 gallons/year/residential connection | SBMC 10.16.050 - Make unlawful the operation of a car wash using water from the City's water system, unless water for such use is recycled. | Yes |
| 2 | Other | < 1% | SBMC 10.16.050 - Make unlawful the use of water from any fire hydrant unless specifically authorized by permit from the Public Works Director except by regularly constituted fire protection agencies for fire suppression purposes. | Yes |
| 2 | Water Features - Restrict water use for decorative water features, such as fountains | Boosts other methods as a public display of drought conservation, difficult to quantify | SBMC 10.16.050 - Make unlawful the use of water to fill, clean or maintain artificial or decorative lakes, fountains or ponds with a capacity of one thousand gallons or more. | Yes |
| 2 | Other - Prohibit use of potable water for construction and dust control | 3,000 gallons/acre/day for construction areas | SBMC 10.16.050 - Make unlawful using potable water from whatever source, in construction for dust control, or soil compaction unless reclaimed (or "nonpotable") water is not available. Vehicles hauling and spraying such water must have standardized signs indicating "reclaimed" or "nonpotable" water. | Yes |

8 City of San Bruno

Last Revised: 04-19-21