



Drought Preparedness Plan



Liberty has a Drought Preparedness Plan (DPP) for each potable water system within its service territories. A DPP provides a series of potential actions in the event that drought conditions result in a shortage of water supplies, thereby helping the community and Liberty to minimize the impacts of shortages and allowing equitable allocation of supplies. The DPP focuses on issues associated with shortages due to supply cutbacks, not shortages due to facility constraints, and provides appropriate responses for both drought conditions and other non-drought shortages. The DPP is part of Liberty's System Water Plans as required by Arizona Revised Statutes 45-342 as well as including the processes and procedures from Liberty's Curtailment Plan Tariff that is filed with and has been approved by the Arizona Corporation Commission.

Each DPP has four stages. As the stages progress, additional water reduction practices are implemented for both residential and commercial customers. Stages 1 and 2 are voluntary, while Stages 3 and 4 are mandatory for reduction practices. For more detail on reduction practices for each stage, please see the following page.

Liberty will communicate all stage changes to customers to keep them informed and help provide the resources necessary to implement reduction practices. Please keep an eye out for additional drought communications.

In addition to the reduction practices customers are asked to follow, Liberty will also abide by the same stages outlined in the DPP and implement additional measures to help protect the water supply. For example, Liberty utilizes A+ quality, treated recycled water to irrigate golf courses and parks and recharge the aquifer where able. Liberty also regularly checks for and repairs leaks within our water system, closely monitors drought conditions at the state and local levels, and offers a variety of water conservation programs to help maximize water savings. Liberty is here to support our customers and help protect our water supply for current and future generations.

Liberty’s Drought Preparedness Plan Reduction Practices

Liberty’s Drought Preparedness Plan is intended to reduce the water system’s vulnerability to drought and prepare it in response to water shortage conditions. All reduction practices for lower stages automatically come into effect when higher drought stages are declared. For example, if Stage 3 is declared, all Stage 1, Stage 2, and Stage 3 reduction practices apply at that time.

By following the below reduction practices, you will help increase the efficiency and resiliency of the system. We thank you for doing your part in reducing water use to protect our water resources!

Drought Stage	Water Reduction Practices									
<p style="text-align: center;">Stage 1 Normal Operations</p>	<ul style="list-style-type: none"> • Implement water efficient practices such as: <ul style="list-style-type: none"> o Beat the Peak: Water your lawn before 6 am or after 9 pm. o Convert landscape to xeriscape or low water use plants. o Implement efficient outdoor watering systems, such as drip irrigation. o Further indoor and outdoor water conservation techniques, such as shorter showers. 									
<p style="text-align: center;">Stage 2 Voluntary</p>	<ul style="list-style-type: none"> • Use the following voluntary outdoor watering schedule: <table border="1" data-bbox="602 947 1300 1125" style="margin: 10px auto; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="background-color: #d9e1f2;">Voluntary Outdoor Watering Schedule</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Address Ends In:</td> <td style="padding: 5px;">1, 2, 4, 7, 0</td> <td style="padding: 5px;">3, 5, 6, 8, 9</td> </tr> <tr> <td style="padding: 5px;">Watering Days:</td> <td style="padding: 5px;">Monday Thursday</td> <td style="padding: 5px;">Tuesday Friday</td> </tr> </tbody> </table> • Eliminate runoff from outdoor irrigation. • Do not wash driveways or sidewalks, use a broom instead. • Use a shut-off hose nozzle if using a hose. • Fix indoor and outdoor leaks. • Use water saving devices and measures indoors and outdoors. 	Voluntary Outdoor Watering Schedule			Address Ends In:	1, 2, 4, 7, 0	3, 5, 6, 8, 9	Watering Days:	Monday Thursday	Tuesday Friday
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<p style="text-align: center;">Stage 3 Mandatory</p>	<ul style="list-style-type: none"> • All outside watering should be eliminated, except watering livestock. • Don’t wash your vehicle. • Don’t fill new or existing pools. • Water runoff is prohibited. • Use of water for dust control or any outdoor cleaning uses is prohibited. • Use of construction water is prohibited. 									
<p style="text-align: center;">Stage 4 Mandatory</p>	<ul style="list-style-type: none"> • Restaurant patrons shall be served water only upon request. • All leaks, breaks, or other malfunctions in the customer’s plumbing fixtures and/or irrigation system must be repaired within 5 business days of written notification. • Any other water intensive activity is prohibited. 									

Please note this list is not definitive, and other items may be added as appropriate.

