

Fall/Winter 2022

Water Efficiency Newsletter

Liberty customers consistently prove themselves to be water stewards, demonstrating great efforts to make using water wisely a way of life. We ask for continued smart water use practices regardless of the state's drought status.

Liberty is proud to be a conservation partner and we are always ready to help our customers make efficient water choices.

Fall/Winter Irrigation Schedule & Tips



Below are watering guidelines for fall and winter based on vegetation type. These guidelines are for established plants, additional water is needed for new plantings.

Vegetation Type		Watering Frequency: Days between Waterings		Water this Deeply
		Fall Oct - Dec	Winter Dec - Mar	(Typical Root Depth)
Trees	Desert adapted	14 – 30 days	30 – 60 days	24 – 36 inches
	High water use	7 – 12 days	14 – 30 days	24 – 36 inches
Shrubs	Desert adapted	14 – 30 days	30 – 45 days	18 – 24 inches
	High water use	7 – 10 days	10 – 14 days	18 – 24 inches
Groundcovers & Vines	Desert adapted	14 – 30 days	21 – 45 days	8 – 12 inches
	High water use	7 – 10 days	10 – 14 days	8 – 12 inches
Cacti and Succulents		21 – 45 days	if needed	8 – 12 inches
Annuals		3 – 7 days	5 – 10 days	8 – 12 inches
Warm Season Grass		6 – 21 days	15 – 30 days	6 – 10 inches
Cool Season Grass		3 – 10 days	7 – 14 days	6 – 10 inches

• Source: Water Use It Wisely

Watering Times

Decreasing temperatures means you can decrease watering your plants or turning off your irrigation system and allowing your lawn to go dormant. Recommended watering hours:

Fall – Before 7:00 a.m. or after 7:00 p.m.

Winter - Between 8:00 a.m. and 4:00 p.m.

• This will help to protect your plants from disease due to the dropping temperatures when the sun goes down.

Remember! If it is raining, turn off your irrigation system! If you receive at least ½" of rain, you can even skip your next irrigation cycle.

Planting

Fall - Late September to November is the best time to plant!

- Plant native and drought tolerant plants
- Use organic mulch around plants, especially around trees to help retain moisture

Winter – It's best to wait until early spring for planting. New growth is vulnerable to cold nights in winter.

Pruning and Maintenance

Fall - Prune dead limbs, clean away brush, and clean leaves from gutters.

Winter - Resist pruning plants in winter, even if the cold nights and frost can turn some parts of your vegetation brown. Those parts protect the plant's interior from further damage. Trim the damaged parts in late February or early March.

 Frost tip: When covering your plants at night to protect from frost, drape the plant with a cloth big enough that reaches the ground and don't tie it. This will trap remaining heat on the ground from the day's sun and keep the plant warmer. If possible, remove sheets during the day.



Drought Update



It was announced that beginning in 2023 the Colorado River will be in a Tier 2a shortage, further reducing the amount of water states will receive from the Colorado River. Although Liberty is not directly impacted by the shortage on the

Colorado River, we have been actively planning for and are prepared for drought conditions to continue. Part of this planning includes encouraging active conservation efforts from everyone. It is a time for all of us to do our part to reduce water usage now so that we can be more resilient and sustainable with our state's water supply.

Liberty is here to help, and we encourage our customers to participate in the many water conservation programs we offer. Please visit the Smart Water Use tab at www.libertyutilities.com to find tools, resources, and programs to increase your water use efficiency such as no-cost conservation devices and no-cost virtual water audits.

Liberty is here to support our customers as we navigate this time of drought and beyond together. Thank you for doing your part in reducing water use to protect our water resources, now and in the future.

Workshops



Prevent Winter
Frost Damage to
Your Home:
WINTERIZING

November 15th 5:00 p.m. MST

Use the above QR Code to register or register here: libertyutilities.com/conservation-workshops.html

Look for our 2023 workshop calendar at the beginning of the year!

Residential Programs

 Liberty offers multiple programs at no-cost to our customers from conservation kits to water audits to increase water use efficiency and decrease water waste. To see what programs are currently available, please visit the Water Programs page under the Smart Water Use tab on libertyutilities.com

Commercial Programs

- Liberty offers commercial water audits to check for leaks and potential areas that could increase water efficiency.
- Liberty provides landscape water budget estimate tools specific to a property's landscape to show where efficiencies could be maximized in the irrigation system. From homeowner associations to businesses with vegetated space, this tool can show how to save water and money.

Contact the Water Efficiency team to learn more about the programs available.

Water Efficiency Team Contact

Email: Conservation@libertyutilities.com Phone: 877-367-2027

Si desea que este boletín se traduzca al español, envíe un correo electrónico a conservation.com o llame al 877-367-2027.

CONTACT US:

conservation@libertyutilities.com or call 877-367-2027 ask for Water Efficiency