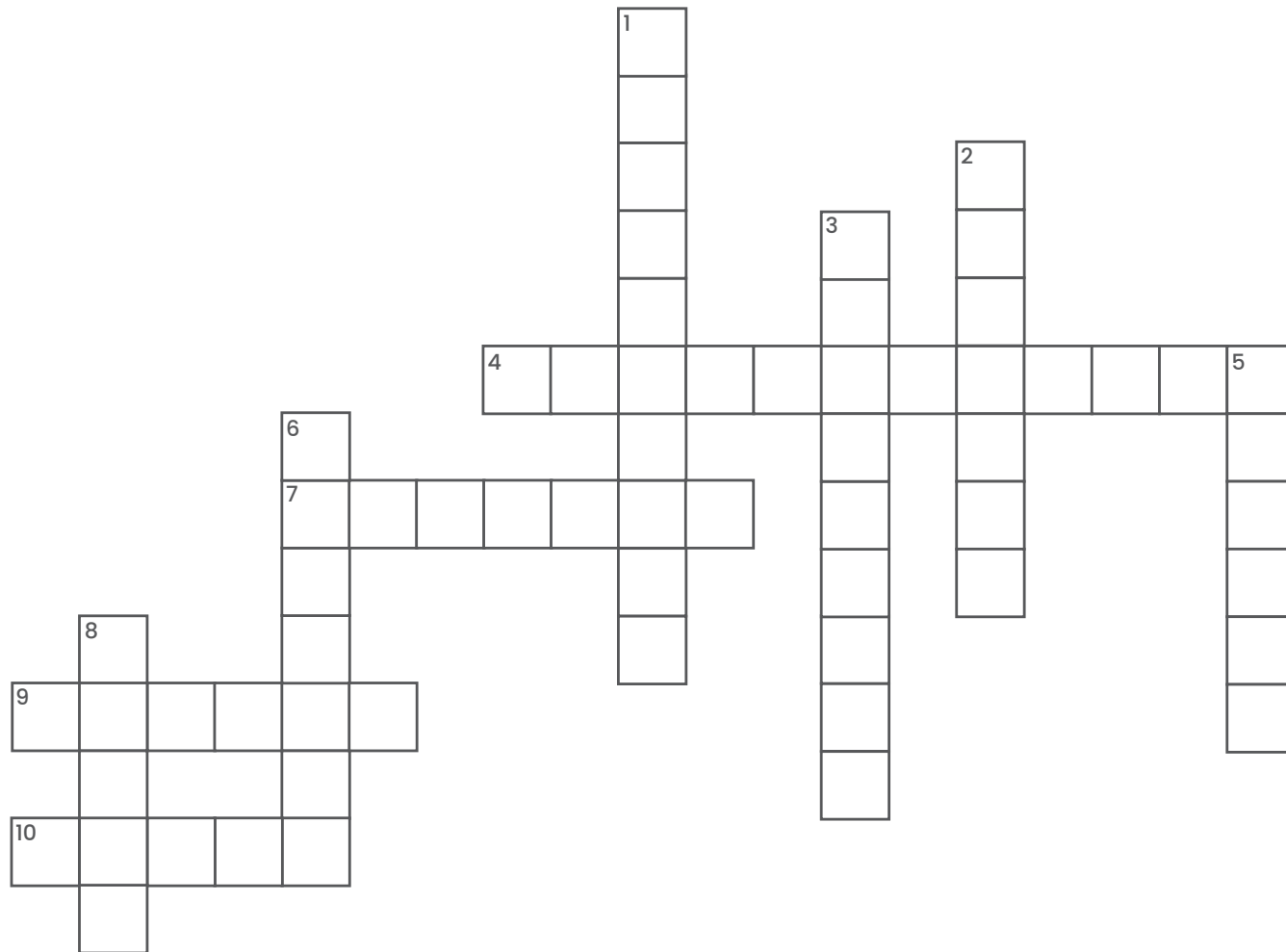


BONUS SECTION CROSSWORD

When it comes to water, every drop counts. Water conservation efforts are so important and they can also be fun.



ACROSS

4. Practice of using water responsibly
7. Water service provider
9. Where water flows from in your kitchen or bathroom
10. Most common water waster

DOWN

1. An animal that helps carry pollen
2. Liberty's water drop mascot
3. Liberty hosts these types of events to share information on how to save water
5. Type of low-water use and low maintenance plants
6. April showers bring May _____.
8. The world's most precious nature resource

CONTACT INFO:

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

Water Efficiency Team

Email: Conservation@libertyutilities.com

Phone: 877-367-2027, ask for Water Efficiency



31230-1-0162

Spring 2024

Water Efficiency Newsletter

FROM BUTTERFLIES TO BLOSSOMS!

Tips to Make Your Water Savings Grow

Put a little spring in your step by helping your water saving practices grow! This newsletter is full of tips and tricks to save water this spring along with a special feature on growing your very own pollinator garden. Make sure to check out Liberty's free conservation programs in this newsletter to get a head start on water savings this spring. Liberty is proud to be a conservation partner and we are always here to help you grow your water savings.

In 2023 we saved more than 24 million gallons through participation in our water efficiency programs. Thank you to all who participated and thank you for being great stewards of water.

Spring and Summer Tips

- Irrigation systems should always be inspected each spring for potential damage from the winter season.
- Beat the peak! Adjust your irrigation times before 6:00 a.m. to maximize water retention, reduce evaporation and reduce strain on the system.
- Test-run your irrigation system to check for leaks and spray heads that are broken or out of adjustment. Check that the spray head alignment and your irrigation system run time is not causing water to run off your property.
- Teach your plants to grow deeply for moisture. Switch from watering short periods of time every day to longer watering periods once a week.
- Work compost or soil amendments into planting beds to improve moisture retention as summer approaches.
- Keep mulch on the soil to temper the drying and heating effect of the sun.
- Do not use water to clean sidewalks, driveways, or other hardscapes.
- Check and repair leaks inside and outside of the home. Check out Splashy's Fix a Leak Week Investigation to help you get started on our website at www.libertyenergyandwater.com.

Pollinator Garden Feature

Pollinators are essential for helping to increase food production, increase biodiversity, and supporting the overall health of our ecosystems. By planting a pollinator garden, you are helping to contribute to water conservation, improved water and air quality, and increasing education on pollinators and the beneficial role they play in our environment.

For native plant ideas, visit our website at www.libertyenergyandwater.com or visit one of the pollinator gardens at a Liberty office near you!



MAKE YOUR GARDEN A MONARCH WAYSTATION

Your garden may be certified by Monarch Watch as a Monarch Waystation if it meets or exceeds the guidelines below:

Size

No minimum area is required but a truly effective Monarch Waystation will be at least 100 square feet. This area may be split among different sites in your yard.

Exposure

Butterflies and their plants need lots of sun so make sure your garden receives at least 6 hours of sun a day.

Drainage and Soil Type

Milkweeds and nectar plants do well in light soils, good drainage is needed. Shelter Plants should be close together but not too crowded.

Milkweed Plants

Have at least 10 milkweed plants, made up of two or more species. Monarchs only lay eggs on milkweed so this is vital!

Nectar Plants

Monarchs need nectar. Your garden should contain annual, biennial, or perennial plants that provide nectar.

Sustainable Management Practices

Help take care of your garden and monarchs by doing some of the following: eliminate the use of insecticides, mulch around the base of plants, remove dead stalks, use natural compost for fertilization, and amend the soil.

For more information on how to certify your garden as a Monarch Waystation, visit monarchwatch.org/waystations.



WORKSHOPS

Wednesday, April 17
SUSTAINABLE LANDSCAPING
4:00 p.m. – 5:00 p.m.
Virtual

Tuesday, June 11
GARDENING IN SMALL SPACES
4:00 p.m. – 5:00 p.m.
Virtual

Saturday, July 13
IRRIGATION BASICS / WBIC
10:00 a.m. – 11:30 a.m.
In-Person/Virtual

Wednesday, August 14
EDIBLE GARDENING
4:00 p.m. – 5:00 p.m.
Virtual

Saturday, September 14
AZ NATIVE PLANTS
10:00 a.m. – 11:30 a.m.
In-Person/Virtual

Thursday, November 7
WINTERIZING
4:00 p.m. – 5:00 p.m.
Virtual



Scan to Register

Things to Keep in Mind

- Use native and drought tolerant plants. These plants are naturally low-water use and tolerant of climate conditions.
- Choose plants with different blooming seasons to keep flowers available year-round.
- Include types of plants with different sizes to provide shelter.
- Plant groupings of the same plant. These groupings are easier to spot from the air and are easier to go from plant to plant.
- Place flat stones to provide a space for butterflies to rest on in the sun.



PROGRAMS

Liberty believes in empowering our customers with tools to help reduce water use. We have a variety of free water efficient programs to help. Program applications are available online under the Smart Water Use tab on www.libertyenergyandwater.com or you can email conservation@libertyutilities.com.

Showerhead Program

- Liberty is offering efficient showerheads with a thermal shutoff valve (TSV) at no cost! TSV reduces water waste while waiting for the water to warm up in the shower. Turn the shower on and once the water reaches 95°F, flow is automatically reduced to a trickle until the unit's cord is pulled to resume normal shower head flow. Visit our website www.libertyenergyandwater.com to apply.

Toilet Replacement Program

- We offer up to 2 high-efficiency toilets for qualifying customers. Customers must have existing toilets that use at least 1.6 gallons per flush and have not participated in the program before. Customers can call EcoTech Services at 866-308-8391 to find out if they qualify and to participate.

No-Cost Conservation Kits

- We offer easy-to-use, simple, water saving devices to our residential and commercial customers at no cost. We have indoor, outdoor, drip irrigation, leak, and winter kits available. Visit our website www.libertyenergyandwater.com to apply.

Water Audit

- Schedule a free in-person or virtual residential audit with Water Wise Consulting Inc. During the appointment, WaterWise Consulting Inc. will assist customers to read their water meter, show how to determine if there is a leak on their property, and inform the customer of any rebates or programs available. Contact WaterWise Consulting Inc. to schedule your NO-COST water audit today: 888-987-9473, info@waterwise-consulting.com.