



Public  
Utilities

# THE PIPELINE

COMMUNITY NEWSLETTER

June 2024

---

## Message from Stephanie Duer, Water Conservation Program Manager



Spring has been a weather ride: warm and dry one day, rain and wind the next. And don't forget snow in May! But now summer is coming and it's time to talk outdoor irrigation. There are a number of programs and tools offered either through SLCDPU or in partnership with other agencies to help improve water use efficiency and reduction in the landscape, while still supporting healthy lawns and plants.

Utah State University's (USU) [Water Check](#) program is a great place to begin. SLCDPU, in partnership with USU and the Metropolitan Water District of Salt Lake & Sandy, provides free sprinkler checks to all water customers within our service area with in-ground, pressurized lawn sprinkler systems. USU's Kelly Kopp, Professor and Extension Water Conservation Specialist, says that the program "helps people conserve water in an area of the greatest use, while maintaining landscape quality; we are enhancing the landscape by teaching homeowners and property managers how to conserve water and avoid the detrimental impacts of over-watering."

When you schedule a sprinkler check, a team from USU (usually two interns for residential audits and more for large sites like parks or schools) comes to the property and makes both visual and physical inspections of the sprinkler system. The team looks for sprinkler heads that are tilted, cracked, mismatched, or too low—anything that could reduce the system's efficiency and lead to water waste or lowered turf quality. The team also conducts a catch cup test using calibrated cups for measuring water collected from the spray heads to determine how much water is applied and how evenly it covers the turf.

When the inspection and testing is complete, the team provides the home or property owner with a customized watering schedule and a list of improvements to increase system efficiency, reduce waste, and maintain or improve turf health. "This program isn't about deprivation; it's about enhancing our landscapes by learning how to use water appropriately," says Kopp.

Another consideration for sprinklers is "backflow." This is when water flows backward into your home's drinking water supply, which can happen if there's a problem with the sprinkler system or water supply. Backflow can bring harmful materials like pesticides, fertilizer, or pet waste into your drinking water. That's why building codes require backflow prevention devices on lawn sprinkler systems to keep your water safe. [Click here](#) to learn more about backflow prevention or approved devices for your irrigation systems.

Once your irrigation system operating efficiently, consider upgrading your lawn to our own [SLC TurfTrade](#) low-water grass seed mix. Tested and certified by the Turfgrass Water Conservation Alliance, with specific grass varieties selected by USU, SLC TurfTrade lawns use 30-40% less water than the typical bluegrass lawn.

Another option is to participate in the [Landscape Transformation](#) programs offered through Central Utah Water Conservancy District. These programs pay property owners to reduce their lawn footprint and to transition to more water efficient landscapes. Imagine how much you can save if you reduce the lawn area and plant SLC TurfTrade!

Learn more about SLCDPU's water conservation tools

*June is National Safety Month. Safety is one of our values here at SLCDPU; it's a big part of our culture and the way we do our work. Doing our jobs safely means we are delivering our community our best service!*

*Throughout the month of June, our teams will be taking steps to improve in 4 specific safety categories. Follow us on [Facebook](#) and [Instagram](#) for safety tips this month!*



June is

National Safety Month

It is our mission to serve and safeguard our community and environment by equitably, sustainably, and efficiently providing top-quality water, wastewater, stormwater, and street lighting services.

VALUE STATEMENTS

TRUST | SERVICE | RESPECT | SAFETY | STEWARDSHIP | LEADERSHIP

Preventing Heat-Related Illness

Each year, thousands of workers become sick from occupational heat exposure, and too many of those illnesses result in fatalities. Heat exposure is a leading cause of death in the construction industry. It is our mission to serve and safeguard our community and environment by equitably, sustainably, and efficiently providing top-quality water, wastewater, stormwater, and street lighting services.

Preventing Slips, Trips, and Falls

Slips and trips are the most common cause of injury at work. On average, they cause 30% of all reported major injuries and can also lead to other types of serious accidents. For example, falls from heights. Slips and trips are also the most reported injury to members of the public.

Recognizing and Protecting Yourself from Hazards

One of the most common causes of workplace injuries, illnesses, and fatalities is the failure to identify or recognize hazards that are present, or that could have been anticipated. A critical element of any effective safety and health program is a proactive, ongoing process to identify and assess such hazards and how to control or eliminate them.

Preparing for Emergencies

Emergencies can create a variety of hazards for workers in the impacted area. Preparing before an emergency incident allows a staff who is ensuring that employees and visitors have the necessary equipment, know where to go, and know how to keep themselves safe when an emergency occurs.

KEEP IT PURE™

From your Mountains to your Tap

Salt Lake City Department of Public Utilities

WATER QUALITY REPORT 2024

PERIOD OF DISCLOSURE

QUALITY FIRST

Salt Lake City Department of Public Utilities (SLCDPU) water system #18026 is proud to present our annual water quality report. Our service area includes Salt Lake City and portions of Midvale, Holladay, Cottonwood Heights, and other communities. Providing high-quality drinking water to over 300,000 customers, our service area includes Salt Lake City and portions of Midvale, Holladay, Cottonwood Heights, and other communities. A map of our service area can be found at [www.slc.gov/utilities](#). SLCDPU performs regular testing of our water so you can be confident using the water. This report details the outstanding quality of your drinking water. Our test results demonstrate that your tap water surpasses the water quality standards established by the Environmental Protection Agency (EPA) and state agencies. Additional protections are in place to protect both surface and ground water. It is our mission to serve and safeguard our community and environment by equitably, sustainably, and efficiently providing top-quality water, wastewater, stormwater, and street lighting services.

Salt Lake City Department of Public Utilities (SLCDPU) water system #18026 is proud to present our annual [water quality report](#). It is our mission to serve and safeguard our community and environment by equitably, sustainably, and efficiently providing top-quality water, wastewater, stormwater, and street lighting services. This report details the outstanding quality of your drinking water. [Este informe también está disponible en español.](#)

## Project Updates

Salt Lake City's Department of Public Utilities manages a number of construction projects to maintain and improve our system. Many of these projects are smaller in scale but we've highlighted a few of our larger projects below. If you're interested in learning more about other SLCDPU projects, please [visit our website](#).

- **City Creek Water Treatment Plant (CCWTP):** As the weather becomes warmer construction activity is also heating up. More construction vehicles are going to be using the narrow roadway for delivery of materials. As pipe work is being laid throughout the canyon, asphalt on the road is being disturbed which causes hazards for pedestrians and cyclists. During the week, these disturbed areas are left open so work can continue the next day. During the weekend, these areas are filled and made safe for canyon users. Public safety remains a top priority for the CCWTP Upgrades project. Enhanced signage will be installed soon to reinforce the public access closure at Site 16. Law enforcement officers are patrolling the canyon and may issue citations to those who bypass the closure. To receive text alerts about City Creek Canyon access during construction, text CCWTP to 833-

Page 2 of 3

271-7589. [Click here](#) to stay updated on City Creek Canyon construction activities.

- **Cottonwoods Connection Pipeline:** To enhance the resiliency and efficiency of Salt Lake City’s water supply system, the Metropolitan Water District of Salt Lake & Sandy (the District), together with the Salt Lake City Department of Public Utilities (SLCDPU) is embarking on a critical infrastructure project – the Cottonwoods Connection Pipeline. This project, for the first time, creates a robust regional water supply solution that addresses aging infrastructure of both the Big Cottonwood Water Treatment Plant (BCWTP) and the Little Cottonwood Water Treatment Plant (LCWTP), seismic vulnerability of both the Salt Lake Aqueduct (SLA) and Little Cottonwood Conduit (LCC), and optimizes the use of our limited water resources in the canyons and in Deer Creek Reservoir (DCR). [Send an email](#) to subscribe for project email updates!



---

[Salt Lake City Department of Public Utilities](#) | [Salt Lake City](#)

Salt Lake City Department of Public Utilities  
Administrative Offices: 1530 S. West Temple Street | Salt Lake City, UT | 84104  
Customer Service: 801-483-6900 | Report a utilities emergency: 801-483-6700

This email was sent to: %emailaddr%

This email was sent by:  
**Salt Lake City**  
451 South State Street  
Salt Lake City, UT, 84111, US