



White City Water Improvement District

999 E. Galena Drive

Sandy, UT 84094

Fax: 801-571-2688

[E-mail: info@wcwid.org](mailto:info@wcwid.org)

[Website: www.wcwid.org](http://www.wcwid.org)

Paul H. Ashton, J.D.

General Manager

Board of Trustees

Paulina Flint, Chair

Robert Johansen, Vice Chair

Christy Seiger Webster, Clerk,

Garry True Treasurer

Cody Cutler

OPERATIONS MANAGER'S REPORT

CAPITAL IMPROVEMENTS and PIPELINE REPLACEMENT PROGRAM:

As you know from driving on Galena Drive, Phase I of the new Administrative Building for the White City Water Improvement District ("WCWID") is nearing completion, with an anticipated occupancy date in March of this year.

After staff moves into the new building, Phase II of the project will commence. That phase will include tearing down the old administrative building, landscaping, and parking improvements. A vestibule will be added to the east side of the new building for public access. Thank you all for your patience during this construction project. Replacement of the old office building and operations areas, which were deemed to be unsafe in the event of an earthquake, has been a top priority of WCWID this past year.

At the same time, WCWID's waterline replacement program has continued. The Board of Trustees has committed to replacing a minimum of 1000 linear feet of mainline every year. We generally go above that number. These projects include replacing the mainlines, service lines, hydrants, and valves. The areas that get replaced are determined by a Capital Improvement Plan (CIP), which is put together by the elected Board of Trustees, our engineering firm, and WCWID staff.

In 2019, we revisited our CIP to address problem areas within WCWID's water service area and to prioritize which pipes should go on the waterline replacement schedule. Presently, the areas of Poppy Ln., Garnet Dr., and Amber Ln., are at the top of the list. They are becoming "hot spots" for leaks and are included in the oldest areas within WCWID.

Additionally, we examine the "Leak history of pipelines to establish priorities.

Certain waterlines are replaced in coordination with other agencies while work is being done by those agencies. This minimizes the number of tear outs on those projects and avoid duplication of efforts which brings us a tremendous savings.

For example, in 2020 WCWID worked with the White City Metro Township (not related to WCWID) to coordinate with its sidewalk replacement plan on Carnation Drive. This presented cost savings to both WCWID as well as the Metro Township.

This year WCWID is currently working with Canyons School District to replace a section of water main that will run along the West property line of the new Glacier Hills

Elementary School. This replacement will provide looping and fire protection to the new school and is expected to begin within the next couple weeks. In addition, WCWID has budgeted money to complete a section of waterline on either Poppy, Amber or Garnet, depending on engineering study and recommendation.

Leak history is an important factor in making our decisions. Fire flow is also an important factor. In that regard, we have had several leaks on Garnet Drive, however the Poppy Lane section may have a higher priority since it is closer to district wells and will assist in dispersing water throughout the water system. The final decision will be made by the Board of Trustees this spring.

I would love to replace all three sections in Garnet, Amber and Poppy but the projects must be spread over the years due to cost. ***(The typical cost to replace 1,000 feet of mainline is in excess of \$250,000.)*** The Board invites citizen input on the matter and to join virtually, due to COVID-19 restrictions. Our meetings are held on the third Wednesday of every month at 6 PM.

SECURITY AND RISK ASSESSMENT:

On a different subject, WCWID recently completed work on its Risk and Resilience Assessment as required by America's Water Infrastructure Act of 2018. Every five years water systems throughout the Country must undertake an assessment of how they can enhance their security processes and mitigate risk. Previous assessments are the basis for some of the capital improvements discussed earlier in this newsletter.

With completion of the new Assessment, one security measure that has been re-emphasized is community support for the system. In that regard, while cameras, intrusion alarms and other technology employed by WCWID is helpful, **the best SECURITY is our residents being alert to suspicious activity and being willing to call the police with concerns.**

Both Unified Police and Sandy Police are grateful for any calls that let them know of activity that might indicate illegal behavior, such as someone attempting to trespass on WCWID property or to break into WCWID facilities. If it turns out to be a false alarm, don't worry about it - Better Safe Than Sorry. Remember - WCWID is your local district and your water must be protected from bad actors.

The dispatch number for **Unified Police** is **801-743-7000** and for **Sandy City Police** is **801-568-7200**. If you believe the activity is imminent and/or threatening call 911.

THANK YOU