



# WATER RELIABILITY TODAY & TOMORROW

Drinking Water   Wastewater   Reclaimed Water   Stormwater

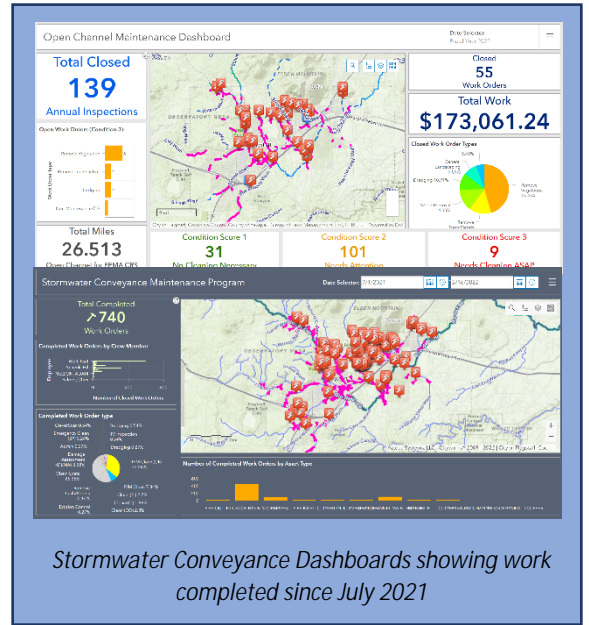
## Preparing for Monsoons and Beyond Stepping up to the challenge through stormwater maintenance

Post Date: 3/1/2022

You may notice a lot of work going on in our drainages this winter. Major work is being done along the Spruce Wash Watershed, including Alluvial fan restorations by County Flood Control District, Spruce Wash improvements from Cedar to Dortha, the Dortha Ave Inlet and the Killip Retention Basin. You can follow these projects on the [Museum Flood webpage](#). We're also working on East Flag's Park Sedimentation Basin Project, as well as drainage spot improvement projects at Benton and Leroux, Sixth Avenue, Verde Street and Thorpe Park.

### Channel Maintenance

The [Stormwater Maintenance Map](#) tracks our crews' work. Since summer 2021, we have been systematically clearing drainages open, ensuring the infrastructure is prepared to handle monsoon season and beyond. Our GIS Management System has tracked over 740 closed-channel conveyance systems (pipes, culverts, basins) cleaned out since July, as well as work in over 55 open-channel drainages, resulting from 139 inspections. Our new mini-excavator (shown below) has been a great tool in clearing out sediments from low culverts around town.



Stormwater Conveyance Dashboards showing work completed since July 2021



**There is more work needed** to reduce flood risk in impacted neighborhoods. Collaborations with County Flood Control, state and federal agencies and flood mitigation grants are underway. It's a long process, with community health as the ultimate reward. Flood safety is a community effort – do your part to be prepared and help your neighbors!

**Questions or comments?**  
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