



DROUGHT RESILIENCY AND PREPAREDNESS FACT SHEET

Drought resiliency and preparedness ensures Tempe has sufficient water supplies to meet the demands of the service area, now and into the future. Drought preparedness efforts include:

- Monitoring drought conditions that can create water shortages and understand their impact on Tempe’s supplies
- Investing in infrastructure to ensure resiliency of supplies and delivery systems
- Adjusting operations to meet demands regardless of shortages in supplies

ONGOING INFRASTRUCTURE INVESTMENTS



\$10M
Annually
Distribution System Projects



\$3M
Annually
Treatment Plant Upgrades

\$2M Permit/Design by FY 2021
Ken McDonald Golf Course (KMGC) Recharge and Storage Capacity Increases



\$18M
Over 5 Years
Well Rehabilitation and Development



\$1.5M
in 2020
Kyrene Water Reclamation Facility (KWRF) Commissioning Reactivation Study

\$15M
Completed FY 2020
Advanced Metering Infrastructure Project

ONGOING CONSERVATION STRATEGIES

Tempe's Water Conservation Program: Effective, Targeted to Tempe and Measurable

Proposed Council Goal Update

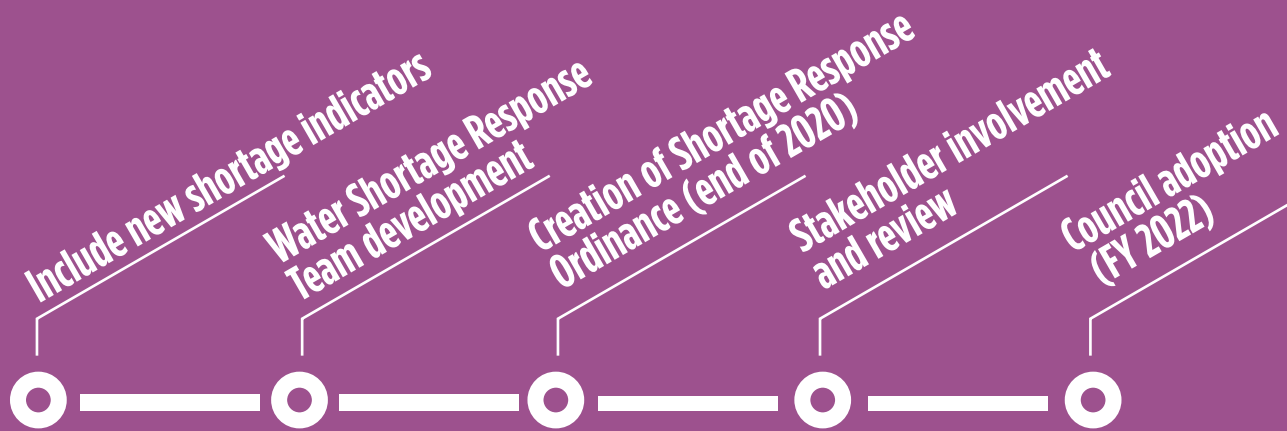
- Improved sector-based demand tracking (Gallons Per Capita Per Day (GPCD)), combined with long-term water savings
- Revised Council Performance Measure 4.03 presented to Council November 2020



* Estimated savings YTD November 9, 2020

FUTURE ACTIONS AND TIMELINES

Drought Resiliency and Preparedness Plan Update Timeline



FUTURE FACT SHEETS TOPICS

Drought Resiliency Dashboard

Kyrene Water Reclamation Facility Update

Colorado River Drought Contingency Plan Shortage Updates