

# INVESTING IN OUR WATER FUTURE

### PHXWATERSMART

The City of Phoenix Water Services Department is designing additional infrastructure to continue its mission of providing a reliable water supply to our 1.7 million customers.

As part of the City's preparation for resiliency in a hotter and drier future, the improvements will provide more flexibility to move Salt and Verde River water supplies to areas of the city that are currently entirely dependent on Colorado River water.

Learn more about this project, including all the investments
Phoenix Water is undertaking to improve water and wastewater infrastructure by visiting:

www.phoenix.gov/water

# The Improvements Include:



12 miles of new pipelines.

Allowing us to deliver reliable water supply.



4 water booster pump stations. Transport and boost clean water throughout the water distribution system



Pressure-reducing valve stations.
Regulate and maintain safe water pressure to provide better water distribution.

2019	2020	2021	2022
DESIGN		CONSTRUCTION	

Engineering design for the improvements commenced in early 2019, and construction is anticipated to occur from March 2020 through the end of 2022.

The City of Phoenix Water Services Department is one of the largest water and sewer utilities in the country. Phoenix water is distributed using a system that includes:



7,000 miles of water pipelines



5 drinking water treatment plants



Hundreds of facilities including pump stations, wells and reservoirs



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### **Project 1**

Phoenix Mountain Preserve and nearby neighborhoods.

66" transmission main &

48" transmission main

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Γ	DESIGN			COI	NSTRUCT	ION	

#### **Project 2**

32nd Street from Shea Boulevard to Bell Road

66" transmission main



#### **Project 3**

35th Avenue from Thunderbird Road to Grovers Avenue 42" transmission main

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	DESIGN		CONSTRUCTION				

### **Booster Pump Stations:**

- 3 24th Street booster pump station
- 😘 E Bell Road booster pump station
- W Dunlap Avenue booster pump station
- W Deer Valley Road booster pump station



**STAY INFORMED**: Receive regular updates on the Drought Pipeline Project by joining the information email list. Email your name, address, phone and email address to **waterworks@phoenix.gov** to be included in the updates. Information provided will only be used for internal information purposes only. Personal information will never be provided to outside vendors.

CITY OF PHOENIX WATER SERVICES DEPARTMENT QUALITY, RELIABILITY, VALUE

Clayton Freed, Project Manager City of Phoenix, Water Services Department



/PHXWATER

www.phoenix.gov/water

24-HOUR CONSTRUCTION HOTLINE: 602-235-2666

CONSTRUCTION EMAIL: WATERWORKS@PHOENIX.GOV