

City of Apache Junction Water Utilities Community Facilities District

District Director's Report

May 5, 2020

Overview

- **America's Water Infrastructure Act – Risk and Resilience Assessment and Emergency Response Plan**
- **One Water Management Plan**
- **Annual Arizona Department of Water Resources report**
- **Water System Update**

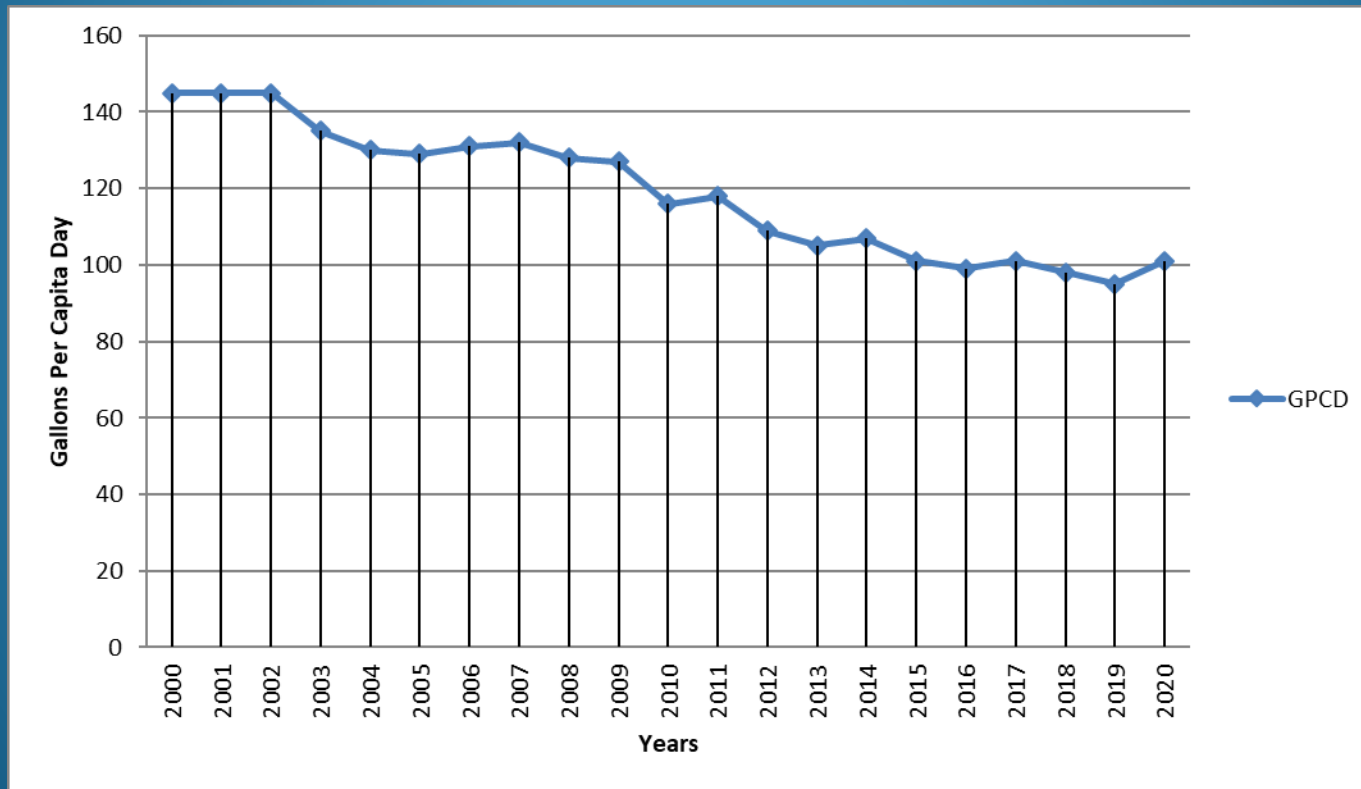
America's Water Infrastructure Act of 2018 AWIA

- **Risk and Resilience Assessment**
 - **3,301-49,999 population**
 - **Due June 30, 2021**
- **Emergency Response Plan**
 - **Due December 30, 2021**
- **5-Year Cycle**

One Water Management Plan

- **One Water Guidelines**
 - **Water, Sewer, Stormwater, and Parks master plans**
- **Working with several groups**
 - **Central Arizona Project, Gila River Indian Community, Flood Control District, Sewer District, Salt River Project, Arizona Department of Water Resources, Sonoran Institute**

Arizona Department of Water Resources Annual Report



Arizona Department of Water Resources Annual Report

- Potable Supplies
 - 2017 1,706 acre feet
 - 2018 1,675 acre feet
 - 2019 1,625 acre feet
 - 2020 1,681 acre feet

Water System Update

SRP Reservoir Levels

Reservoir data			
	% Full	Current Elevation (ft)	Current Storage (af)
Roosevelt Lake (Roosevelt Dam)	80	2,134.65	1,307,946
Apache Lake (Horse Mesa Dam)	94	1,908.57	230,946
Canyon Lake (Mormon Flat Dam)	95	1,657.45	54,980
Saguaro Lake (Stewart Mountain Dam)	92	1,524.39	64,079
Total Salt system	83		1,657,951
Horseshoe Lake (Horseshoe Dam)	5	1,967.35	5,950
Bartlett Lake (Bartlett Dam)	48	1,755.93	84,737
Total Verde system	32		90,687
Total Reservoir System	76		1,748,638
Total system year ago	96		