

Arizona Department of Water Resources Annual Report



PROTECTING ARIZONA'S
WATER SUPPLIES
FOR THE NEXT CENTURY

Apache Junction WID 56-002025 2018
Annual Report Year 2018

Apache Junction WID, 56-002025.0000 SCHEDULE AWS, Assured Water Supplement for Designated Providers

Pursuant to A.R.S. § 45-632 and the Assured & Adequate Water Supply Rules, designated water providers are required to supply the following information.

PART I - Committed Demand

Instructions: Provide the estimated future demand in acre-feet for UNDEVELOPED, RECORDED PLATS that are located within the service area boundaries as of December 31, 2018. Report demands for residential and non-residential lots separately.

Number of Residential Lots	117	Explain how the non-residential demand was calculated. Use a separate sheet if necessary. Acre-feet sold per category divided by the number of lots equals acre-feet per lot. 233.60 acre-feet sold / 241 lots = 0.97 acre-feet per lot
Demand per Lot (af/yr)	0.30	
Total Demand (af/yr)	35	
Number of Non-Residential Parcels	5	
Demand per Lot (af/yr)	0.97	
Total Demand (af/yr)	5	

PART II - Projected Annual Demand

Instructions: Total Production Demand is equal to the total water withdrawn, diverted or received for use in the service area for the current reporting year as reported on Schedules A, E, and F, minus deliveries to other water rights as reported on Schedule D. Do not deduct for system losses and unaccounted for water. Include all water sources used. Project both the population and the annual water demand in acre-feet for each subsequent year.

Year	Current Service Area Population	GPCD	Total Production Demand (af/yr)	Increase from Previous Year (af/yr)
2018	15,204	98	1,672	-18
Year	Projected Population	GPCD	Total Production Demand (af/yr)	Increase from Previous Year (af/yr)
2019	15,508	98	1,702	30
2020	15,818	98	1,736	34
2021	16,135	98	1,771	35
2022	16,619	98	1,824	53
2023	17,283	98	1,897	73
2024	18,148	98	1,992	95
2025	19,509	98	2,142	149
2026	21,459	98	2,356	214
2027	23,605	98	2,591	236

SCHEDULE AWS PART I-IV

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