

ARIZONA DEPARTMENT OF WATER RESOURCES
OFFICE OF ASSURED AND ADEQUATE WATER SUPPLY
1110 W Washington St, Ste 310
PHOENIX, ARIZONA 85007-2954
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assuredadequate@azwater.gov

DATE RECEIVED:

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DEC 21 2021

AAWS

APPLICATION NO:

DESIGNATION OR MODIFICATION OF DESIGNATION OF ASSURED WATER SUPPLY APPLICATION
PART A - GENERAL INFORMATION

1. This is an application for: New Designation Modification of an existing Designation

If this is a modification of an existing designation, you may expressly reference items submitted in support of a previous application rather than resubmitting identical items. However, please provide updated documentation if more recent information is available.

2. Name of municipal provider: City of Prescott AMA: Prescott
ADWR No. 56- 003017.0000 County: Yavapai

3. Name and address of person representing the municipal provider:
Name: Michael Lamar Michael.Lamar@prescott-
Title: City Manager E-Mail: az.gov
Address: 201 N. Montezuma Prescott, AZ 86301-3055 Phone: 777-1248 Fax: NA

4. Contact person for questions regarding this application:
Name: Leslie Graser Leslie.Graser@prescott-
Company: City of Prescott E-Mail: az.gov
Address: 433 N. Virginia St. Prescott, AZ 86301-2635 Phone: 777-1144 Fax: _____

5. If not already on file with the Department, provide a map of the service area that includes the current and proposed distribution system and any treatment or storage facilities and reference as an attachment.

Up-to-date service area map on file with the Department
Hard copy of service area map attached Attachment: _____
Electronic copy of service area map attached Attachment: _____

I DO HEREBY certify that the information contained in this application and all information accompanying it is true and correct to the best of my knowledge and belief. NOTE: If the applicant is a city or town, include a resolution of the governing body of the city or town authorizing the person to sign the application.

Printed Name

Michael Lamar

City Manager

Title

Signature

[Signature]

11/29/2021

Date

PART B - DEMAND ESTIMATE

Please use the Designation demand spreadsheet provided by the Department to document the estimated water demand in the service area. See the Department's website at <http://www.azwater.gov> and click on Permits / Reporting to download a copy of the Designation demand spreadsheet OR provide a detailed explanation of the assumptions used in estimating the water demand for the water service area and reference the demand spreadsheet and/or the assumptions used as an attachment and complete Table B below. Attachment: Part B, Attachment B1

Requested Term of Designation: 20 years (not less than two years after issuance).

CURRENT ANNUAL DEMAND: 9,328.00 acre-feet per year **YEAR:** 2020

The current demand is the total water production for the most recent completed calendar year. This includes both potable and non-potable water sources, as well as water that is lost or unaccounted for.

COMMITTED DEMAND: 3,534.54 acre-feet per year

The committed demand is the estimated demand for recorded, but unbuilt lots within the water service area.

PROJECTED DEMAND: 1,667.00 acre-feet per year **YEAR:** 2040

The projected demand is the demand, at build-out, of lots that will be recorded and other customers expected to be added during the term of the designation. The projected demand should equal the difference between the total amount of water projected to be delivered in the projected calendar year you are seeking to be designated through, minus the current demand.

TOTAL ANNUAL DEMAND: 14,529.54 acre-feet per year **YEAR:** 2040

The total annual demand is the sum of the current demand, committed demand and projected demand provided above.

**TABLE B:
SUM OF CURRENT, COMMITTED, AND PROJECTED DEMAND FOR THE WATER SERVICE AREA
FOR THE CURRENT YEAR PLUS EACH SUBSEQUENT YEAR FOR THE NEXT TEN YEARS**

Year	1	2	3	4	5	6	7	8	9	10
Population										
Current Demand (af/yr)										
Committed demand (af/yr)	Table is within Part B, Attachment B1									
Projected demand (af/yr)										
Total Demand (af-yr)										

(If proposed term of Designation is greater than 10 years, please provide this information on a separate sheet.)

PART C- PHYSICAL AVAILABILITY OF SOURCE WATER

1. A comprehensive hydrologic study must be submitted with this application, unless the Department has previously reviewed the hydrologic conditions for this area and has issued a valid Letter of Water Availability, Physical Availability Determination or Analysis of Assured Water Supply. The Department has adopted a substantive policy statement to provide guidelines for preparing a new hydrologic study. The policy statement is available on the Department's website at <http://www.azwater.gov> under the Permits, Forms and Applications page.

Please indicate the evidence of physical availability and reference as an attachment: Part C, Attachment C2

- Water Availability Letter
 New Hydrologic Study (for supplies within the PrAMA)

- Physical Availability Determination
 Other, please specify: _____

Technical Registration Requirements

The Arizona Department of Water Resources requires hydrologic and engineering reports, studies, drawings and maps, specifications, analyses or related data submitted to support the evaluation of this application to be signed and sealed by a professional geologist or qualified professional engineer who is registered in the State of Arizona under the authority of A.R.S. Title 32, Chapter 1.

- If not already included in the attachment under Part C, question 1 above, please attach a list of all existing service area wells including the well registration numbers, legal description (township, range, section, 180, 40, 10 quarter sections) and pump capacity of each well in gallons per minute. If your application includes proposed wells, please provide the legal description (township, range, section, 180, 40, 10 quarter sections) of each proposed well and the anticipated pump capacity of each proposed well in gallons per minute.
- If you had a pre-application meeting with the Department, please indicate the date of that meeting: 8/25/21&10/25/21
- If you submitted a hydrologic study proposal to the Department's Hydrology Division for their review prior to submitting this application, please indicate the date of submittal of the hydrologic study proposal: not applicable.

PART D- CONTINUOUS AVAILABILITY AND LEGAL AVAILABILITY OF SOURCE WATER

- If the municipal provider has not yet established a service area right, please attach a copy of the Initial Petition to Establish New Water Service Area as submitted to the AMA. not applicable
- If applicant is a private water company, attach a copy of any Decision and Order from the Arizona Corporation Commission establishing the CC&N or extension of CC&N. Reference as attachment: not applicable.
- To complete the table below, multiply the Total Annual Demand computed in Part B by 100 to obtain the 100-year demand and enter at the bottom of the chart. Enter the appropriate 100-year demands for each type of water delivered to the subdivision for each category.

Source of Supply	100 Year Volume (ac-ft)
Groundwater	
Central Arizona Project Water: Direct treatment and delivery	Please see Part D, Attachment D1
Stored and Recovered water	
Surface Water: Direct treatment and delivery	
Stored and Recovered water	
Effluent: Direct treatment and delivery	
Stored and Recovered water	
Other	
Total 100-yr Volume	

- See A.A.C. R12-15-717 and R12-15-718 for documentation that should be submitted as evidence of continuous availability and legal availability (respectively) for each source of supply. Please reference attachment(s): See Part D, Attachment D1

PART E - CONSISTENCY WITH MANAGEMENT PLAN

1. For the municipal or county jurisdiction within which the service area is located, list any water conservation ordinances and briefly describe the sections that apply to the water service area. If they will serve as evidence of your demand projections, please reference as attachment. Attachment: Part E, Attachment E1.
2. Generally describe any other current or proposed conservation practices, rates, fees, restrictions, policies and devices to be utilized within the service area to meet the conservation requirements of the Management Plan and reference as an attachment. Attachment: Part E, Attachment E1.

NOTE: See A.A.C. R12-15-7219A). If demand estimates rely on these conservation requirements, please reference attachment: _____

PART F - FINANCIAL CAPABILITY

Please check one or more of the following and include attachments as necessary:

- The applicant has constructed adequate delivery, storage, and treatment works. Part F, Attachment F1
- The applicant has entered into written agreements requiring potential developers to construct adequate delivery, storage, and treatment works. Attachment: _____

If the applicant is a city or town, the applicant has:

- Adopted a five year capital improvement plan that provides for the construction, or the commencement of construction, of adequate delivery, storage, and treatment works in a timely manner, and has submitted a certification by the applicant's chief financial officer that finances are available to implement that portion of the five-year plan; or Part F, Attachment F2
- Submitted evidence demonstrating that financing mechanisms are in place to construct adequate delivery, storage, and treatment works in a timely manner.
- If the applicant is a private water company, the applicant has received approval from the Arizona Corporation Commission for financing the construction of adequate delivery, storage, and treatment works.

PART G - CONSISTENCY WITH MANAGEMENT GOAL

Please check all that apply below:

- Enrollment of the water provider as a member service area in the Central Arizona Groundwater Replenishment District (Phoenix, Tucson and Pinal AMAs **ONLY**). Not applicable
A separate application for membership must be filed with the Central Arizona Water Conservation District, and the membership documents **must be executed and recorded before** the Designation will be issued.
- Extinguishment of grandfathered groundwater rights dedicated to the municipal provider's water service area. Provide evidence and reference the attachment: Part G, Attachment G1
- Other. Please specify: Exempt wells in accordance with R12-15-726 A.2.b. (See Part C Attachment G1

PART H - WATER QUALITY

1. Are the well or wells from which water will be withdrawn by the municipal provider within one mile of a Water Quality Assurance Revolving Fund (WQARF) or Superfund site? Yes No.

If "Yes", please submit a contaminant migration and mitigation analysis demonstrating that the water supply will continue to meet the water quality requirements in A.A.C. Title 18, Chapter 4, and reference as attachment: _____

2. Municipal provider is or will be regulated by the Arizona Department of Environmental Quality (ADEQ) or another governmental entity with equivalent jurisdiction. If this applies, independent proof of adequate water quality is not required, please skip to Part H. *Part H, Attachment H1*
3. If provider is currently regulated, provider is in compliance with all state and federal water quality regulations.
4. If the municipal provider serves or will serve 15 customers or less, provide current (within the last 60 days) analytical results on water samples taken from a well or wells constructed *within the service area*, demonstrating that the water meets the water quality requirements in A.A.C. Title 18, Chapter 4, and reference as attachment: _____

NOTE: Information on the required water quality analyses may be found at the ADEQ website <http://www.adeq.gov>.

PART I – FEES

The initial fee for an Application for a Designation of Assured Water Supply or a Modification of a Designation of Assured Water Supply is \$2,000. Total fees for this application are based upon an hourly billable rate, which can be found on the ADWR web site @www.azwater.gov. If the costs of reviewing your application exceed \$2,000, you will be invoiced for the difference, up to a maximum total fee of \$35,000. Payment may be made by cash, check, or credit card (if you wish to pay by credit card, please contact the Office of Assured and Adequate Water Supply at 602-771-8599). Checks should be made payable to the Arizona Department of Water Resources. In addition to the hourly application fee, the applicant must pay any review-related costs associated with the application and the actual cost of mailing or publishing any legal notice of the application or any notice of a pre-decision administrative hearing on the application. Review-related costs are: (1) costs associated with a pre-decision hearing on the application, such as court reporter services and facility rentals for the hearing, and (2) mileage expenses for a site visit conducted before issuing a decision on the application. **Failure to enclose the initial application fee will cause the application to be returned. Fees for a Designation of Assured Water Supply or a Modification of a Designation of Assured Water Supply Application are authorized by A.R.S. § 45-113 and A.A.C. R12-15-103.**

Part I, Attachment I1

INITIAL APPLICATION FEE: **\$ 2000.00**