

ARIZONA DEPARTMENT OF WATER RESOURCES  
OFFICE OF ASSURED AND ADEQUATE WATER SUPPLY  
3550 NORTH CENTRAL AVENUE, 2<sup>nd</sup> FLOOR  
PHOENIX, ARIZONA 85012  
(602) 771-8599 Fax: (602) 771-8689  
[assuredadequate@azwater.gov](mailto:assuredadequate@azwater.gov)

DATE RECEIVED:

APPLICATION NO:

### PHYSICAL AVAILABILITY DETERMINATION APPLICATION

**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:** You may use the Department's Letter of Authorization for Signature form to give another person the authority to sign this application on your behalf, or you may submit a letter signed by you and dated within 90 days of the date this application is submitted, authorizing your representative to submit applications for permits regarding the land to be included in this application.

Please print the name and title of the owner or the owner's authorized agent (if signator is someone other than the owner)

**Signature of Owner or Owner's Authorized Agent**

#### PART A - GENERAL INFORMATION

1. This application is for a:  New Study.  Update, study previously reviewed by the Department.

If this is an update, please provide the file number of the previous study you are updating: \_\_\_\_\_.

2. Study Area Information:

a. Name of study area: \_\_\_\_\_

b. Location of study area: Township \_\_\_\_\_ Range \_\_\_\_\_ Section(s) \_\_\_\_\_

If there is more than one township and range, please list them on a separate page and reference as an attachment.  
See attachment \_\_\_\_\_

City: \_\_\_\_\_ County: \_\_\_\_\_ AMA (if applicable): \_\_\_\_\_

c. Size of study area (acres): \_\_\_\_\_

3. Name of Applicant: \_\_\_\_\_

Address: \_\_\_\_\_

E-mail: \_\_\_\_\_ Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

4. Contact person for questions regarding this application:

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

5. Please include a map of the study area (reference as attachment): \_\_\_\_\_

**PART B - WATER SUPPLY INFORMATION**

1. Please provide detailed hydrologic study, consistent with Department guidelines and reference as attachment. 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. Attachment: \_\_\_\_\_.
2. If you had a pre-application meeting with the Department, please indicate the date of that meeting: \_\_\_\_\_.
3. 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: \_\_\_\_\_.
4. Indicate proposed water sources & volumes:
  - a. TOTAL ANNUAL ESTIMATED VOLUME: \_\_\_\_\_ acre-feet
  - b. To complete the table below, enter the appropriate 100-year volume estimate for each proposed type of water to be used. The sum total of all the water types should not exceed 100 times the annual estimated volume in 4.a.

Source of Supply	100 Year Volume (ac-ft)	
	Primary Provider	Secondary Provider
Groundwater		
Colorado River Water:		
Direct treatment and delivery		
Stored and Recovered water		
Central Arizona Project Water:		
Direct treatment and delivery		
Stored and Recovered water		
Surface Water:		
Direct treatment and delivery		
Stored and Recovered water		
Effluent:		
Direct treatment and delivery		
Stored and Recovered water		
<b>Other</b>		
<b>Total 100-yr Volume</b>		

**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.

**PART C- WATER QUALITY**

1. Are the well or wells from which water will be withdrawn for the area 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.  Water provider(s) serving the area 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 F. **NOTE:** If there is more than one water provider, and one or more of the providers are not regulated as indicated above, please answer question 4 for each of the unregulated providers.
3. If the area will be a dry-lot subdivision, please provide current (within the last 60 days) analytical results on water samples taken from a well or wells constructed *within the area*, or near where the wells will be drilled, demonstrating that the water meets the water quality requirements in A.A.C. Title 18, Chapter 4, and reference as attachment: \_\_\_\_\_
4. If the area will be served by a central provider that serves 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 serving the subdivision*, 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 D- FEES**

**The application fee for a Demonstration of Physical Availability is \$5,000.00.**

Payment may be made by cash, check, or credit card (if you wish to pay by credit card, please contact the Assured and Adequate Water Supply Program Coordinator at 602-771-8599). Checks should be made payable to the Department of Water Resources. **Failure to enclose the required fees will cause the application to be returned. Fees for physical availability determinations are authorized by A.R.S. § 45-113.**

1. **TOTAL FEE DUE:** \$ 5,000.00

**DID YOU REMEMBER?**

- To completely fill out the application form?
- To include copies of study area map?
- To include a hydrologic study?
- To include all documents referenced in the application?
- To include correctly calculated fees?
- To have application signed by an authorized agent and include proof of the authorization?