



ADWR RECHARGE

Jun 29 2026

ARIZONA DEPARTMENT OF WATER RESOURCES
Water Planning & Permitting Division
1802 West Jackson Street, Box #79
Phoenix, Arizona 85007
Phone: (602) 771-8737
Email: recharge@azwater.gov

**APPLICATION FOR UNDERGROUND
STORAGE FACILITY PERMIT (A.R.S. § 45-811.01)**

The initial fee for an Underground Storage Facility Permit Application is \$2,000. If the costs of reviewing your application exceed \$2,000, you will be invoiced for the difference, up to a maximum total fee of \$25,000.

FOR OFFICE USE ONLY

Application No.: 71-243002.0000

Date Received: June 29, 2026

Payment may be made by cash, check, or credit card, (if you wish to pay by credit card, please contact the Recharge Program at 602-771-8737). Checks should be made payable to the Arizona Department of Water Resources. In addition to the initial application fee and hourly review costs, 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 an Underground Storage Facility Permit Application are authorized by A.R.S. § 45-871.01 and A.A.C. R12-15-103.**

FACILITY DESIGN: (check one)

☒ **Constructed**

☐ **Managed**

APPLICATION FOR: (check one)

☒ **New Underground Storage Facility (USF) permit**

☐ **Modification of USF permit no.:**

71-_____

☐ **Renewal of USF permit no.:**

71-_____

GENERAL INFORMATION

- Name of Applicant: Global Water - Palo Verde Utilities Company, Inc.
21410 N 19th Ave, Ste 205 Phoenix AZ 85027
Mailing Address City State Zip
Contact Person: Pam Muse Telephone: 480-669-4859 Email: pam.muse@gwresources.com
- Facility name: Maricopa Aquifer Recharge Project
(This will be the name used on the permit and in all ADWR correspondence)
- Is this a State Demonstration Project? _____ Yes X No
(NOTE: Pursuant to A.R.S. § 45-893.01, only Conservation Districts qualify to participate in the State Demonstration Project program.)
- Name of Active Management Area or Irrigation Non-Expansion Area where the facility will be located:
Pinal
(If the facility is NOT located within an AMA or INA, please indicate "NONE.")
- Name of the groundwater basin and subbasin where the facility will be located: _____
Maricopa-Stanfield

6. Legal description of the location of the facility: _____
SW 1/4 of the NW 1/4 of the NW 1/4 of Section 13 of Township 4 South, Range 3 East of the Gila and Salt River Base Line and Meridian
(10-acre 1/4, 40-acre 1/4, 160-acre 1/4, Section, Township and Range – see Appendix E of USF Application Guide)
- Does the applicant have legal access to the land where the facility and all associated components are located for the duration of the permit?
- ☒ YES
- If yes, please attach a signed Certification of Legal Access to Facility form (Appendix C of USF Application Guide)
- ☐ NO
- If no, please note that the applicant must submit a signed Certification of Legal Access to Facility form (Appendix C of USF Application Guide) before the USF permit will be issued.
- In addition, please provide the name, mailing address and email address of the entity who owns the land.
- Name: City of Maricopa
- Mailing Address: 39700 W Civic Center Plaza, Maricopa, AZ 85138
- Email: Dan.Frank@maricopa-az.gov
7. The total design capacity of the facility: 86,400 AF
(acre-feet to be stored over the duration of the USF permit)
8. The maximum annual amount of water proposed for storage at this facility: 4,320
(acre-feet per year)
9. Proposed duration of permit: 20 years
(years)
10. Type of source water to be stored:
☐ CAP Water ☒ Effluent ☐ Decreed and Appropriative Surface Water
- If Decreed and Appropriative Surface Water, list river(s): _____
11. I agree under penalty of law to obtain any required floodplain use permit from the county flood control district before beginning any construction activities, as required by A.R.S. § 45-811.01(C)(4). ☒ Agree ☐ Disagree
12. **For managed USFs where effluent will be stored only:** Are you requesting that this facility be designated as a facility that could add value to a national park, national monument, or state park, as described in A.R.S. § 45-811.01(D)?
☐ Yes ☐ No
- If yes,** please submit a completed USF Permit Application Supplement to designate a Managed Underground Storage Facility as one that could add value to a national park, national monument, or state park and all additional information as described on the USF Permit Application Supplement.
13. **For permit modifications only,** give a brief description of the modification(s) requested by this application:

SUPPORTING EVIDENCE

Check the following items that have been included with this submittal. For a new USF application, all items **must** be submitted prior to receiving a complete and correct determination by the Department. For a modification to an existing USF permit, submit only those items that apply to the modification. For a full description of these requirements refer to the USF Application Report in the USF Application Guide.

14. USF Site and Facility Characteristics:

- ☒ Site Characteristics ☒ Geology
☒ Facility Characteristics ☒ Hydrogeology

15. Unreasonable Harm and Hydrologic Feasibility Analysis:

- ☒ Procedures and Results for Calculating Maximum Area of Impact and Mounding Analysis
☒ Land and Water Use Inventory ☒ Unreasonable Harm Analysis ☒ Monitoring Plan
☒ Water Quality ☒ Hydrologic Feasibility Conclusions ☒ Operation and Maintenance

16. Legal Requirements:

- ☒ Technical Capability ☒ Financial Capability ☒ Certification of Legal Access to Facility Form

SIGNATURE

I (We), Pam Muse, the applicant(s) named in this application, do hereby certify under the penalty of perjury, that the information contained, and statements made herein are true and correct.

480-669-4859

Telephone

Pam M. Muse

Signature of owner or authorized agent

6.29.26

Date of signature

Water Resource Specialist

Title

21410 N 19th Ave, Ste 205

Mailing Address

Phoenix

City

AZ

State

85027

Zip

NOTICE

A.R.S. § 41-1030(B), (D), (E) and (F) provide as follows:

- B. An agency shall not base a licensing decision in whole or in part on a licensing requirement or condition that is not specifically authorized by statute, rule or state tribal gaming compact. A general grant of authority in statute does not constitute a basis for imposing a licensing requirement or condition unless a rule is made pursuant to that general grant of authority that specifically authorizes the requirement or condition.
- D. This section may be enforced in a private civil action and relief may be awarded against the state. The court may award reasonable attorney fees, damages and all fees associated with the license application to a party that prevails in an action against the state for a violation of this section.
- E. A state employee may not intentionally or knowingly violate this section. A violation of this section is cause for disciplinary action or dismissal pursuant to the agency's adopted personnel policy.
- F. This section does not abrogate the immunity provided by section 12-820.01 or 12-820.02.