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ADWR RECHARGE

June 23 2022

REVISED - UPDATED FORM

ARIZONA DEPARTMENT OF WATER RESOURCES
Water Planning & Permitting Division
1110 West Washington St., Suite 310
Phoenix, Arizona 85007
Phone (602) 771-8737 Fax (602) 771-8689

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ADWR RECHARGE

June 16 2022

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. Total fees for this application are based upon an hourly billable rate, which can be found on the ADWR web site at new.azwater.gov. If the costs of reviewing your application exceed \$2,000, you will be invoiced for the differenced, up to a maximum total fee of \$25,000. 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.

FOR OFFICE USE ONLY
Application No.: 71-234030.0000
Date Received: 06-16-2022

FACILITY DESIGN: (check one)

- [X] Constructed
[ ] Managed

APPLICATION FOR: (check one)

- [X] New Underground Storage Facility (USF) permit
[ ] Modification of USF permit no.: 71-
[ ] Renewal of USF permit no.: 71-

GENERAL INFORMATION

- 1. Name of Applicant: City of Surprise
16000 N. Civic Center Plaza Surprise AZ 85374
Mailing Address
Contact Person: Christine Nunez Telephone: 623-222-7035 Email: christine.nunez@surpriseaz.gov
2. Facility name: Kamarata Ranch USF
3. Is this a State Demonstration Project? Yes [X] No
4. Name of Active Management Area or Irrigation Non-Expansion Area where the facility will be located: Phoenix AMA
5. Name of the groundwater basin and subbasin where the facility will be located: West Salt River Valley

6. Legal description of the location of the facility: S1/2 of the SE1/4 of the NE1/4 of Section 8, T4N R1W, G,SRB& M

*(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: \_\_\_\_\_

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

Email: \_\_\_\_\_

7. The total design capacity of the facility: 11,200  
*(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: 5,645  
*(acre-feet per year)*

9. Proposed duration of permit: 20  
*(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 N/A

**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:

N/A

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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**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

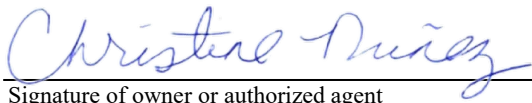
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**SIGNATURE**

I (We), City of Surprise, 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.

623-222-7035  
Telephone

  
Signature of owner or authorized agent

6/23/2022  
Date of signature

Environmental Manager  
Title

16000 N. Civic Center Plaza  
Mailing Address

Surprise                      AZ                      85374  
City                                      State                                      Zip

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**NOTICE**

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

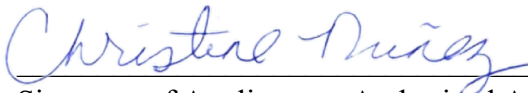
- B. An agency shall not base a licensing decision in whole or in part on a licensing requirement or condition that is not specifically authorized by statute, rule or state tribal gaming compact. A general grant of authority in statute does not constitute a basis for imposing a licensing requirement 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.

## CERTIFICATION OF LEGAL ACCESS TO FACILITY

The Arizona Department of Water Resources considers an applicant for an Underground Storage Facility (USF) permit to have legal access to the proposed USF site if it has a deed, easement, lease, judgment, license, right-of-way permit, or other document that demonstrates the applicant has the legal right to access the proposed site for the purposes of constructing and operating all necessary components of the entire USF project. If the applicant does not have legal access, the applicant must have the exclusive right to acquire legal access to the site, such as a purchase contract or other agreement with the site owner.

By signing below, the applicant for the Kamarata Ranch USF Facility certifies under penalty of perjury that it has legal access or the exclusive right to acquire legal access to the proposed USF site, and certifies it will maintain same for the duration of the USF permit.

### SIGNATURE



Signature of Applicant or Authorized Agent

Environmental Manager

Title

06/23/2022

Date of Signature

christine.nunez@surpriseaz.gov

Email

16000 North Civic Center Plaza

Mailing Address

Surprise

City

AZ

State

85374

Zip