



ARIZONA DEPARTMENT OF WATER RESOURCES  
Water Management Division  
3550 North Central Ave, 2<sup>nd</sup> Floor  
Phoenix, Arizona 85012-2105  
Phone (602) 771-8585 Fax (602) 771-8689

Application Report and Fees Rec'd 3/4/2015

Pilot Scale

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

FOR OFFICE USE ONLY  
Application No.: 71-224500.0000  
Date Received: 3-04-2015

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 @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 \$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 602-771-8599). 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 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)

- Underground Storage Facility (USF) = Pilot Scale
- Modification of USF permit no.: 71-\_\_\_\_\_
- Renewal of USF permit no.: 71-\_\_\_\_\_

Name of Facility: Olberg Dam USF

GENERAL INFORMATION

1. Name of Applicant: Gila River Indian Community  

<u>525 West Gu u Ki Road</u>	<u>Sacaton</u>	<u>AZ</u>	<u>85147</u>
Mailing Address	City	State	Zip

  
Contact Person: Peter Mock, Consultant to GRIC Telephone: 602-522-0884 Fax: None  
Eugene Franzoy, Consultant to GRIC 602-300-5526
2. Is this a State Demonstration Project? Yes  No   
(NOTE: Pursuant to A.R.S. § 45-893.01, only Conservation Districts qualify to participate in State Demonstration Project program.)
3. Name of Active Management Area or Irrigation Non-Expansion Area where the facility will be located:  
Phoenix Active Management Area  
*(If the facility is NOT located within an AMA or INA, please indicate "NONE.")*
4. Name of groundwater basin and subbasin where the facility will be located: East Salt River Valley Sub-Basin

5. Legal description of the location of the facility: \_\_\_\_\_  
 Sections 4 through 16 inclusive of Township 4 South, Range 6 East, G&SRB&M  
 (quarter/quarter/quarter/section, township and range – see Appendix C of USF Application Guide)
6. Does the applicant own the land where the facility is to be located?  Yes  No
7. The total design capacity of the facility: 100,000 acre-feet  
 (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: 10,000 acre-feet in a year  
 (acre-feet per year)
9. Proposed duration of permit: 10  
 (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:
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> Site Characteristics     | <input checked="" type="checkbox"/> Geology      |
| <input checked="" type="checkbox"/> Facility Characteristics | <input checked="" type="checkbox"/> Hydrogeology |

