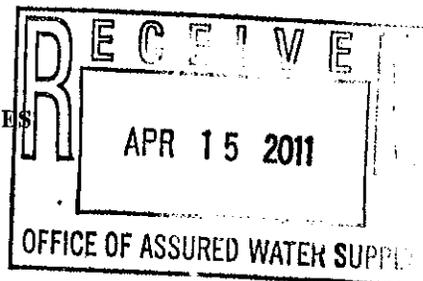


ARIZONA DEPARTMENT OF WATER RESOURCES  
 Water Management Division  
 3550 North Central Ave, 2<sup>nd</sup> Floor  
 Phoenix, Arizona 85012-2105  
 Phone (602) 771-8500 Fax (602) 771-8689



**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 @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 \$65,000. 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.**

FOR OFFICE USE ONLY	
Application No.:	<u>71-220048</u>
Date Received:	<u>4-15-11</u>

**FACILITY DESIGN: (check one)**

- Constructed  
 Managed

**APPLICATION FOR: (check one)**

- Underground Storage Facility (USF)  
 Pertains to No. 71-205386  
 Modification of USF permit no.:  
 71-\_\_\_\_\_  
 Renewal of USF permit no.:  
 71-\_\_\_\_\_

**GENERAL INFORMATION**

- Name of Applicant: Town of Prescott Valley  
7501 E. Civic Circle, Prescott Valley, Arizona 86314  
 Mailing Address City State Zip  
 Contact Person: John Munderloh Telephone: 928-759-3105 Fax: 928-583-6905
- 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.)
- Name of Active Management Area or Irrigation Non-Expansion Area where the facility will be located:  
Prescott AMA  
 (If the facility is NOT located within an AMA or INA, please indicate "NONE.")
- Name of groundwater basin and subbasin where the facility will be located: Prescott AMA Groundwater Basin  
Upper Agua Fria sub-basin

5. Legal description of the location of the facility: (Figure 2 of Hydrologic Report)
- (1) Existing In-Channel CUSF: within the natural channel of the Aqua Fria River in portions of sections 5, 8, 16, 17, 21, 22, 27 of Township 14 N, Range 1. E. GSRB&M. Beginning at 34° 35' 14.63"N, 112° 16' 15.26"W and ending at 34° 33' 55.44"N, 112° 15' 3.6"S.
- (2) North Plains Site: most of the SE ¼ and portions of the S ½ of the NE ¼ of Section 8; also the east part of the SE ¼ and NE ¼ of the SW ¼ of Section 8, Township 14 N., Range 1. E.

*(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: 68,150  
*(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: 4,200  
*(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)? N/A  
 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: This application is for a new USF Permit for the Upper Agua Fria Recharge Project but is due to extensive modifications of existing Permit No. 71-205386. The primary modifications are to add the proposed North Plains recharge facility and remove a portion of the existing in-channel CUSF.

#### 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

Legal Access

NOTARIZED SIGNATURE

I (We), Larry Tarkowski, the applicant(s) named in this application, do hereby certify under the penalty of perjury, that the information contained and statements made herein are to the best of my (our) knowledge and belief true, correct and complete.

928 759 3100  
Telephone

[Signature]  
Signature of owner or authorized agent

Town Manager  
Title

7501 E CIVIC CIRCLE PRESCOTT VALLEY AZ 86314  
Mailing Address City State Zip

STATE OF ARIZONA )  
County of Yavapai ) ss.

Subscribed and sworn to before me this 13 day of April, 2011

[Signature]  
Notary Public

6-14-2014  
My commission expires

