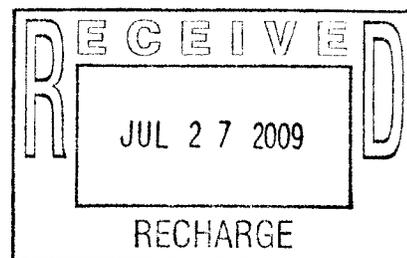


ARIZONA DEPARTMENT OF WATER RESOURCES
 Water Management Division
 3550 North Central Ave, 2nd Floor
 Phoenix, Arizona 85012-2105
 Phone (602) 771-8585 Fax (602) 771-8689



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

APPLICATION FEE \$ 750.00 DUE UPON FILING

PERMIT FEE OF \$ 500.00, PLUS NOTICE AND PUBLICATION FEES
 TO BE DETERMINED, WILL BE DUE PRIOR TO ISSUANCE OF
 PERMIT

FOR OFFICE USE ONLY
 Application No.: 71-218158-0000
 Date Received: 7-27-09

PLEASE SUBMIT ONE ORIGINAL AND THREE COPIES OF THE
 COMPLETED APPLICATION AND ALL SUPPORTING MATERIALS

FACILITY DESIGN: (check one)

Constructed

Managed

APPLICATION FOR: (check one)

Underground Storage Facility (USF)

Modification of USF permit no.:

71-_____

Renewal of USF permit no.:

71-_____

GENERAL INFORMATION

1. Name of Applicant: City of Peoria
8401 W. Monroe Peoria AZ 85345
 Mailing Address City State Zip
 Contact Person: Alan Dulaney Telephone: (623) 773-7357 Fax 623-773-7291

2. 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 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:
West Salt River Valley Sub-basin

5. Legal description of the location of the facility: Portions of Sections 2 and 11,
Township 4 North, Range 1 West

(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: 20,014
(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: 1,000.7
(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): N/A
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. N/A
13. **For permit modifications only,** give a brief description of the modification(s) requested by this application: N/A

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

