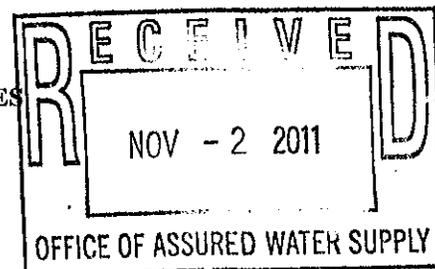


ARIZONA DEPARTMENT OF WATER RESOURCES
 Water Management Division
 3550 North Central Ave, 2nd Floor
 Phoenix, Arizona 85012-2105
 Phone (602) 771-8500 Fax (602) 771-8689



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.: 71-216386.0001
 Date Received: 11/2/11

FACILITY DESIGN: (check one)

- Constructed
- Managed

APPLICATION FOR: (check one)

- Underground Storage Facility (USF)
- Modification of USF permit no.:
 71- 216386.0000
- Renewal of USF permit no.:
 71- _____

GENERAL INFORMATION

1. Name of Applicant: City of Phoenix

<u>2474 South 22nd Avenue</u>	<u>Phoenix</u>	<u>AZ</u>	<u>85009</u>
Mailing Address	City	State	Zip
Contact Person: <u>Randy Gottler</u>	Telephone: <u>602-534-2921</u>	Fax: <u>602-534-7151</u>	

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

5. Legal description of the location of the facility: NE 1/4, SE 1/4, SW 1/4 Section 36
Township 5N, Range 3E, Gila and Salt River Baseline and Meridian
(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: 83,880 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: 4,194
(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: _____
The City is requesting the Operation Prohibition Limit (OPL) for turbidity be removed from the groundwater
compliance point: MW-299A. (See letter dated August 17, 2011) Additionally, the City requests reduced
monitoring for those parameters that do not exceed the alert level in twelve months. (See letter dated October 17, 2011)

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), Randy Gottler, 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.

602-534-2921

Telephone



Signature of owner or authorized agent

Deputy Water Services Director

Title

City of Phoenix Water Services Department 2474 South 22nd Avenue Phoenix AZ 85009

Mailing Address

City

State

Zip

STATE OF ARIZONA)

) ss.

County of MARICOPA)

Subscribed and sworn to before me this 20TH day of OCTOBER, 2011

Diana Behrens

Notary Public

NOVEMBER 19, 2011

My commission expires

