



# ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

## Groundwater Section

### NOTICE OF INTENT (NOI)

For Type 2 General Permit Coverage under A.A.C. R18-9-713 for  
*Direct Reuse of Class A Reclaimed Water*

**Instructions:** Every person who applies for a Type 2 Reclaimed Water General Permit, as provided by Arizona Administrative Code (A.A.C.) Title 18, Chapter 9, Article 7 must file a Notice of Intent to Operate (NOI) required under A.A.C. R18-9-708(B). A separate NOI form must be completed for each reclaimed water activity intended to be covered under a general permit. A person intending to operate under a general permit must comply with all the provisions of the general permit and other applicable requirements of statute and rule. The NOI shall be filed with the Department at least 90 days prior to the date the proposed activity will start. **Please submit two (2) copies** of this NOI and any supplemental documentation to the address shown on page five.

This Notice of Intent (NOI) is an application to use Class A reclaimed water under 18 A.A.C. 9, Articles 6 and 7, and 18 A.A.C 11, Article 3. A person holding a Type 2 General Permit for Direct Reuse of Class A Reclaimed Water is responsible for the correct use of the reclaimed water as stated in the above-referenced rules. Persons seeking approval of this NOI must: (1) meet the requirements of Article 7 and the specific terms of the Type 2 General Permit for Direct Reuse of Class A Reclaimed Water found in R18-9-713; (2) file the NOI form; (3) pay the \$600 general permit review fee (review fees, which are flat rate fees specified in A.A.C. R18-14-110, Table 7, are NON-REFUNDABLE); (4) satisfy any deficiency requests from the Department; and (5) receive a written **Notice of Recording** from the Department.

**Note:** Please ensure the narrative, design drawings, and any supplemental information provided is comprehensive and adequate to demonstrate conformance with A.A.C. R18-9-713.

**Note:** If a reuse site is located in a Waters of the U.S., contact the ADEQ Surface Water Section at (602) 771-4569 for further instructions; if it is determined to be subject to an AZPDES permit, it shall not be regulated under a reclaimed water permit.

**Requirements for Reusing Reclaimed Water under a Type 2 General Permit (A.A.C. R18-9-708(B))**

1. A person may directly reuse reclaimed water under a Type 2 Reclaimed Water General Permit if:
  - a. The direct reuse is authorized by and meets the requirements of 18 A.A.C 9, Article 7;
  - b. The direct reuse meets all the conditions of the applicable Type 2 Reclaimed Water General Permit under A.A.C R18-9-712 through R18-9-716;
  - c. The person files a Notice of Intent for Direct Reuse of Reclaimed Water as outlined in 2 below; and
  - d. The person submits the applicable fee established in 18 A.A.C. 14.
2. Notice of Intent for Direct Reuse of Reclaimed Water.
  - a. A person shall submit, by certified mail, in person, or by another method approved by the Department, the Notice of Intent for Direct Reuse of Reclaimed Water on a form provided by the Department.
  - b. The Notice of Intent for Direct Reuse of Reclaimed Water shall include;
    - i. The name, address, and telephone number of the applicant;
    - ii. The name, address, and telephone number of the contact person;
    - iii. The source, volume, and class of reclaimed water to be directly reused;
    - iv. A legal description of the direct reuse site, including latitude and longitude coordinates;
    - v. The description of the direct reuse activity, including a description of acreage and the type of vegetation to be irrigated, if applicable to the type of direct reuse activity; and
    - vi. The permittee's signature certifying that the permittee agrees to comply with all requirements of this Article, including specific terms of the applicable Reclaimed Water General Permit.

1. **Application Type** (please check one) New \_\_\_\_\_ Renewal \_\_\_\_\_

2. **Applicant Information** (please print)

Name of Applicant (organization, corporation, district, individual, etc.):

Authorized Contact Person for the Applicant:

Name and Title of Signatory (person responsible for overall compliance):

Title of Contact Person:

Address:

Address of Contact Person:

Phone No: \_\_\_\_\_ Fax No. \_\_\_\_\_

Phone No: \_\_\_\_\_ Fax No. \_\_\_\_\_

3. **End User/Reuse Site Information**

Provide the following information as an appendix to this NOI for the reuse site(s) to be supplied with Class A reclaimed water:

- a. Name and address of the reuse site(s) (example: ABC Golf Course, 191 N. Main Street...), including county. If the site has no physical address, please describe the location.
- b. Township, Range, Section: 1/4, 1/4, 1/4 for the reuse site(s).
- c. Latitude and longitude of the approximate center point for the reuse site(s).
- d. Description of the reuse activity, including type of vegetation being irrigated (turf, trees, shrubs, alfalfa, etc), approximate acreage (if applicable), and approximate **annual** volume of Class A reclaimed water to be used.
- e. A map showing the location of the reuse site(s).
- f. A water balance or other means which consider consumptive use of the reclaimed water by the vegetation.
- g. A statement from the reclaimed water supplier acknowledging use of reclaimed water under this NOI.
- h. A statement that the permittee shall post signs as specified in R18-9-704(H).

**4. Reclaimed Water Information**

- a. Name and address of wastewater treatment facility or blending facility providing Class A reclaimed water: \_\_\_\_\_  
\_\_\_\_\_
- b. Wastewater treatment facility Aquifer Protection Permit (APP) Number (if known), and issue date: \_\_\_\_\_  
\_\_\_\_\_

**5. A permittee shall comply with following:**

- A. Records and reporting. A permittee shall:
  - 1. Maintain records containing the following information for five years, and make them available to the Department upon request:
    - a. The direct reuse site;
    - b. The volume of reclaimed water applied monthly for each category of direct reuse activity listed in 18 A.A.C. 11, Article 3, Appendix A;
    - c. The total nitrogen concentration of the reclaimed water applied; and
    - d. The acreage and type of vegetation to which the reclaimed water is applied;
  - 2. Report annually to the Department on or before the anniversary date of the Notice of Intent:
    - a. The volume of reclaimed water received;
    - b. The type of reclaimed water application; and
    - c. If used for irrigation, the vegetation and acreage irrigated.
- B. Nitrogen management. A permittee shall ensure that:
  - 1. Impoundments storing reclaimed water allowed by the general permit are lined using a low- hydraulic conductivity artificial or site-specific liner material achieving a calculated discharge rate less than 550 gallons per acre per day; and
  - 2. The application rates of the reclaimed water are based on one of the following:
    - i. The water allotment assigned by the Arizona Department of Water Resources;
    - ii. A water balance that considers consumptive use of water by the crop, turf, or landscape vegetation; or
    - iii. An alternative method approved by the Department.
- C. In addition to the Notice of Intent for Direct Reuse of Reclaimed Water, the applicant shall provide a list of impoundments and the liner characteristics and the method chosen from the list in B.2 above.
- D. The permittee shall post signs as specified in R18-9-704(H).

**6. Existing Environmental Permits**

List any existing federal or state environmental permits held by the Applicant:

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**7. Review Fee**

The review fee for all Type 2 General Permits is \$600 and must accompany this NOI upon submittal to the Department. Review fees, which are flat rate fees specified in A.A.C. R18-14-110, Table 7, are NON-REFUNDABLE.

**8. Certification of Compliance** (to be completed by Applicant as identified in No. 1 above)

I, \_\_\_\_\_, certify that this Notice of Intent and all attachments were prepared under my direction or authorization and all information is, to the best of my knowledge, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including permit revocation as well as the possibility of fines and imprisonment for knowing violations. I also certify that I have read and understand the requirements to use Class A reclaimed water as stated in 18 A.A.C. 9, Articles 6 and 7, and 18 A.A.C. 11, Article 3, and that I shall abide by the terms of these rules.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**9. Submit two (2) copies of this NOI (one must include original signature), supplemental documentation, and the fee to the following address:**

Arizona Department of Environmental Quality  
APP and Reuse Unit  
1110 West Washington Street, MC 5415B-3  
Phoenix, Arizona 85007