

**NOTICE OF THE PRELIMINARY DECISION TO ISSUE A  
SIGNIFICANT AMENDMENT TO AN INDIVIDUAL AQUIFER PROTECTION PERMIT**

**Public Notice No.: 02-10**

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in the Casa Grande Dispatch**

Pursuant to Arizona Administrative Code, Title 18, Chapter 9, Article 1, the Director of the Arizona Department of Environmental Quality intends to issue an individual Aquifer Protection Permit to the following applicant(s):

**Facility Name: City of Coolidge Wastewater Treatment Plant**

**Significant Amendment to Aquifer Protection Permit No. P-100665**

**Permittee:**

City of Coolidge  
Don Peters, Public Works Director  
City of Coolidge Wastewater Treatment Plant  
802 S Kenworthy Rd  
Coolidge, Arizona 85228  
Pinal County

The permittee is authorized to operate the City of Coolidge Wastewater Treatment Plant (WWTP). The WWTP has the capacity to collect and treat a maximum average monthly flow of 2.0 million gallons per day (mgd) of domestic wastewater. The 370 acre reuse site can accept 1.0 mgd of reclaimed water. Therefore, the permitted flow limit during Phase I is 1.0 mgd. Once additional acreage is added to increase the reclaimed water capacity to a total of 2.0 mgd and ADEQ issues an amended reclaimed water permit, this permit will enter Phase II, with a permitted flow limit of 2.0 mgd. Incoming wastewater flows through four treatment lagoons (3A, 3B, 2B, and 1B) connected in series. The effluent from the treatment ponds is chlorinated and stored in two storage ponds prior to distribution for beneficial reuse. The WWTP produces reclaimed water meeting Class C Reclaimed Water Standards (A.A.C. R18-11, Article 3) that may be delivered for beneficial use under a valid reclaimed water permit under A.A.C. R18-9, Article 7.

In this amendment, treatment lagoons 1A and 2A will be closed under a closure plan, as per the Compliance Schedule. A 2.0 mgd mechanical plant will be constructed in the area of the closed lagoons under APP No. 105911.

The depth to groundwater is approximately 60 feet below the surface, and the direction of groundwater flow is toward the northwest. The WWTP was designed, constructed, and located according to plans approved by the Arizona Department of Health Services.

The draft permit and related documentation are available for public review, Monday through Friday, 8:30 a.m. to 4:30 p.m., at ADEQ, 1110 West Washington Street, Records Management Center, Phoenix, Arizona, 85007. In Phoenix, please call (602)771-4380 or e-mail [RecordsCenter@azdeq.gov](mailto:RecordsCenter@azdeq.gov) 24 hours in advance to schedule an appointment to review the file.

Persons may submit comments or request a public hearing on the proposed action, in writing, to Bob Manley, Project Manager, ADEQ, Groundwater Section, 1110 West Washington Street, MC5415B-3, Phoenix, AZ 85007 within thirty (30) days from the date of this notice. A public hearing request must include the reasons for such request.