

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

Public Notice No.: 04-10

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

City of Bisbee
Attn: Russell McConnell, Public Works Director
118 Arizona Street
Bisbee, Arizona 85603

Bisbee, City of - San Jose Wastewater Treatment Facility
Significant Amendment to Aquifer Protection Permit No. 100983

The City of Bisbee is authorized to operate the San Jose Wastewater Treatment Facility (WWTF) with a permitted capacity to collect and treat a maximum average monthly flow of 1.22 million gallons per day (mgd). The WWTF consists of an influent lift station, a septage receiving station, headworks with bar screen and grit removal, sequencing batch reactors with surge basins for biological treatment including nitrification-denitrification, ultraviolet (UV) disinfection, aerobic sludge digesters, a sludge dewatering belt filter press, and an effluent reuse pump station. All treatment units are constructed of either reinforced concrete or steel tanks. The wastewater treated at this facility is typical domestic sewage from residential and commercial areas in the city of Bisbee. The WWTP is rated as producing Class B+ reclaimed water. Excess effluent not needed for reuse may be conveyed approximately 1.5 miles southwest to an outfall in Greenbush Draw where it may be discharged pursuant to AZPDES Permit No. AZ0025275. Sludge is thickened, dewatered, and transported to an approved landfill in accordance with state and federal regulations.

This permit amendment was requested by the permittee to classify the WWTF for Class B+ reclaimed water, and to remove compliance schedule items which have been fulfilled. Subsequent to submitting the application, the permittee also requested to reduce selected monitoring frequencies due to the demonstration of the facility to consistently meet BADCT and Aquifer Water Quality Standards, and due to the addition of reclaimed water reuse as a method of disposal, thereby significantly reducing the discharge to Greenbush Draw.

With 24-hour notice, a draft permit with related documentation is available for public review, Monday through Friday, 8:30 a.m. to 4:30 p.m., at the ADEQ Records Management Center, 1110 West Washington Street, in Phoenix, Arizona.

Persons may submit comments or requests for a public hearing on the proposed action, in writing, to Marcy Mullins, Arizona Department of Environmental Quality, 1110 W. Washington Street, MC 5415B-3, Phoenix, Arizona, 85007, within thirty (30) days from the date of this notice. A public hearing request must include the reason for such request.