



Janice K. Brewer
Governor

ARIZONA DEPARTMENT
OF
ENVIRONMENTAL QUALITY

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Patrick J. Cunningham
Acting Director

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

Public Notice No.: 34-09

**Published on Wednesday, April 22, 2009
in the Williams News**

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):

Ron Stilwell
The City of Williams
113 South First Street
Williams, Arizona 86046

City of Williams Wastewater Treatment Plant (WWTP)) Aquifer Protection Permit No. 105966

The City of Williams is authorized to operate the City of Williams Wastewater Treatment Plant (WWTP) with a design flow of 980,000 gallons per day (gpd). The treatment process consists of: influent headworks with flow metering; screening; grit removal; influent pump station and septage receiving; oxidation ditch with flow splitter box to clarifiers; two clarifiers; Return Activated Sludge (RAS)/Waste Activated Sludge (WAS) pump station; two chlorine contact basins; tablet chlorination system for disinfection; sodium bisulfate storage and feed for dechlorination; one belt filter press; and minor upgrades to the existing effluent pump station (addition of remote input/output (I/O) points for monitoring). Sludge will be dewatered and hauled to the Cinder Lake Landfill in Flagstaff for treatment and disposal. The WWTP was designed, constructed, and located according to plans approved by ADEQ.

The WWTP shall produce effluent which meets the Class B+ Reclaimed Water Standards (A.A.C. R18-11, Article 3). Effluent may be stored at the Elephant Rocks Golf Course storage ponds and in the storage basin (Lake Ellen) within the facility site, once they have been clean closed or discharged to the Cataract Creek. Disposal methods include reuse under a valid reclaimed water permit or discharged to Cataract Creek under AZPDES permit No AZ0025755.

The WWTP is located on 27 acres approximately ¼ mile east of Williams Airport Road on Ellen Way north of Interstate 40. The site is adjacent to the Burlington Northern

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Santa Fe (BNSF) Railway right-of-way, which bounds the site to the north. The western boundary is adjacent to Kaibab National Forest property and a private parcel. The eastern boundary is property of the Grand Canyon Railway. The WWTP is located outside of the 100-year flood plain.

Depth to groundwater at the WWTP is approximately 13 feet below ground surface (bgs) and the direction of flow is to the north.

In addition to the APP conditions pertaining to treatment and disposal of sewage sludge, the permittee must also comply with the requirements for sewage sludge disposal, use, and transportation in 40 Code of Federal Regulations (CFR) Part 503 and 18 A.A.C. 9, Article 10.

The draft permits and related materials are available for public review, with 24 hour notice, Monday thru Friday 8:30 a.m. to 4:30 p.m. at the Records Management Center, Arizona Department of Environmental Quality, 1110 W. Washington, Phoenix, AZ 85007.

Persons may submit comments or request a public hearing on the proposed action, in writing to Monica Phillips, ADEQ, at 1110 W. Washington Mail Code: 5415B-3, Phoenix, AZ 85007, within thirty (30) days from the date of this notice. The public hearing request must include the reason for such request.