

PROJECT UPDATE

The Beardsley Water Reclamation Facility (WRF) is located at 111th Avenue and Beardsley Road in Peoria, Arizona. The facility serves the portion of the City located north of Beardsley Road and east of the Agua Fria River. The Beardsley facility is a City owned water reclamation facility and as the City of Peoria has grown, so has the Beardsley WRF.

HOW CAN I PARTICIPATE?

The City of Peoria Utilities Department invites you to attend an informational meeting about upcoming improvements to the Beardsley Water Reclamation Facility (WRF). The public information meeting will be held on January 19, 2005 from 7:00 p.m. to 9:00 p.m. at the Parkridge Elementary School Multipurpose Room, 9970 West Beardsley Road, Peoria, AZ. The meeting will be held in an open house format, with a brief presentation starting at 7:30 p.m. A brief question and answer session will follow. Large display boards showing the facility improvements will be available to help you better understand the proposed improvements. Project team members also will be available to answer any questions you may have.

WHAT ARE THE IMPROVEMENTS?

To best serve the citizens of Peoria, the City has several upcoming capital improvement projects scheduled for the Beardsley WRF in the next year. The upcoming projects include:

- Construction of a new Operations Building (approximately 16,000 square-feet)
- 111th Avenue west half-street improvements, Beardsley Road to Union Hills Drive
- Addition of new monitor wells, recharge basins and miscellaneous plant process upgrades

The New Operations Building will provide a central facility for the Utilities Department to support the continued growth in the northern areas of the City.

111th Avenue Roadway Improvements will construct curb, gutter, sidewalks, landscaping and a block wall on the west half of 111th Avenue from Union Hills Drive to Beardsley Road. The road will be widened to accommodate one lane of vehicle and bicycle traffic in each direction. Construction is anticipated to begin in March 2005 and will be completed by Fall 2005.

New monitor wells, recharge basins, and miscellaneous upgrades include constructing 10 acres of recharge basins and monitor wells to increase the recharge capacity of the plant. In addition, miscellaneous upgrades will be completed to address plant operations. Construction is currently anticipated to be completed in September 2005.

GOOD NEIGHBOR POLICY - ADDRESSING CITIZEN CONCERNS

The City of Peoria understands that neighborhoods adjacent to the Beardsley WRF may have concerns about the proximity of the facility and the potential impacts of day-to-day operations. Therefore, it has been the goal of the City to be pro-active in addressing the odor and noise potential at this facility. To ensure minimal noise impacts, the air blowers and large mechanical equipment are enclosed within the buildings. All air is contained, scrubbed and cleaned before being released harmlessly into the air. In addition, the City has an Air Quality Permit from Maricopa County. The City currently performs quarterly monitoring of the plant's air quality to ensure compliance with the permit. To reduce visual impacts, the existing privacy walls built around the facility will be extended south to Union Hills Drive and landscaping will be added outside the wall on the west half of 111th Avenue.

Beardsley Water
Reclamation
Facility

YOU'RE INVITED
TO ATTEND
A
PUBLIC
INFORMATION
MEETING!

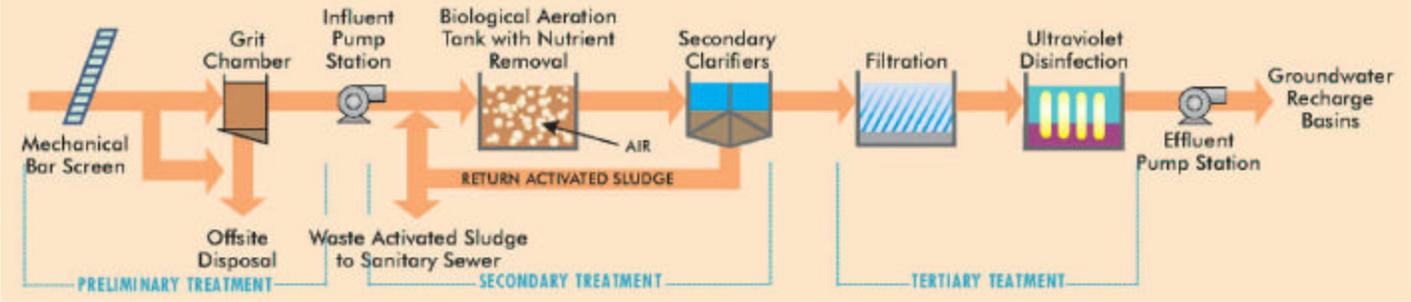
NEW OPERATIONS BUILDING



111TH AVE STREETSCAPE



Treatment Process



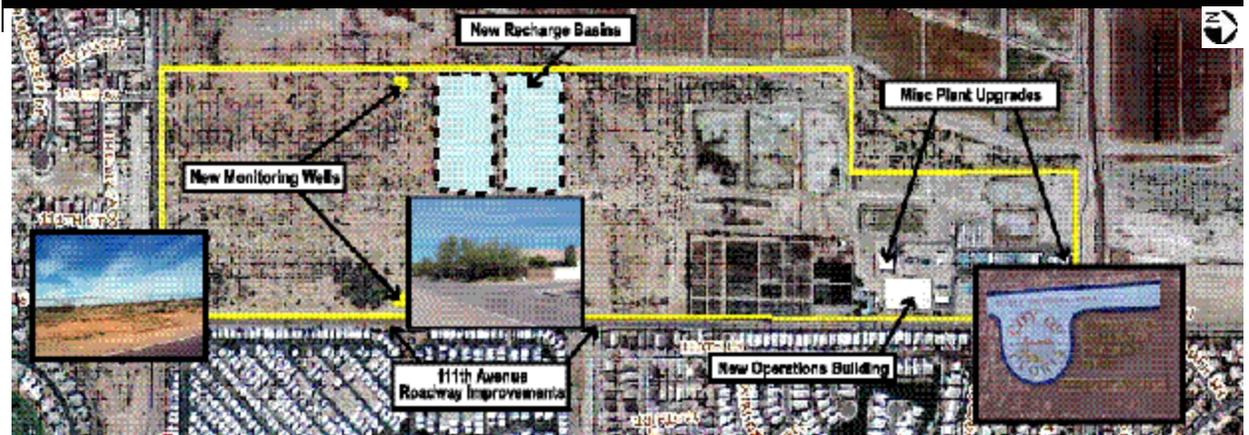
CONSERVING THE DESERT'S MOST VALUABLE RESOURCE

The City of Peoria Beardsley WRF not only cleans the City's wastewater, but helps replenish the local groundwater supply. The water reclamation facility is located in one of the most favorable areas to recharge in the Valley. The soil is very permeable, meaning the reclaimed water penetrates the soil quickly, which minimizes standing water in the infiltration basins. All of the reclaimed water recharged at the site is stored underground and provides the City with Recharge Credits that can be withdrawn at City wells for future use.

BY RECHARGING THE EFFLUENT, THE CITY OF PEORIA IS ABLE TO CONSERVE ITS FUTURE WATER SUPPLY.

For further information on this project, please contact Heather Honsberger, Senior Public Involvement Coordinator, Entranco, 7740 North 16th Street, Suite 200, Phoenix, AZ 85020, phone 602.889.7000 or email: hhonsberger@entranco.com.

PROJECT IMPROVEMENTS



MEETING LOCATION:
Parkridge
Elementary School



PUBLIC MEETING

JANUARY 19, 2005

WHERE: Parkridge Elementary School
Multipurpose Room
9970 West Beardsley Road, Peoria, AZ
WHEN: 7:00 p.m. - 9:00 p.m.

