



THE CITY OF SAN DIEGO

WATER DEPARTMENT PRESS RELEASE

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FOR MORE INFORMATION:
Greg Block, (619) 533-6639

CONSTRUCTION BEGINNING ON CANYONSIDE RECLAIMED WATER PUMP STATION

San Diego, CA ... The City of San Diego Water Department is preparing to install a reclaimed water pump station at Canyonside Community Park in the Rancho Penasquitos area of San Diego. Located on a clearing near the Black Mountain Road park entrance, this 9,000 gallons per minute underground pump station will be powered by three vertical, 300 horse-power turbine pumps. The project will also include a park trellis, park entrance sign, landscaping and other public improvements.

As part of the North City Reclaimed Water Distribution System, the Canyonside Reclaimed Water Pump Station will boost the pressure in the Black Mountain Road Reclaimed Water Pipeline delivering reclaimed water to residential and commercial customers in the area and to the Olivenhain Municipal Water District. The water will be used for irrigation, industrial and other non-drinking uses, such as golf courses.

The general contractor, W.M. Lyles, is scheduled to begin construction in December 2003. The pump station is expected to be operational by summer 2004.

Funded by water rates, revenue bonds, capacity charges, and grants from both the State of California and United States Bureau of Reclamation, the total cost of this project is \$3.4 million.

Background

Over 90 percent of the water used in San Diego is imported from Northern California and the Colorado River. As the cost of imported water rises and the available amount decreases, it is

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prudent for the City to seek alternative sources of supply. In December 2000, the Water Department completed work on the Updated Reclaimed Water Master Plan which focused on the City's existing recycled water system in San Diego's northern region. This study plans for the development of a recycled water system to cost effectively serve customers from the North City Water Reclamation Plant (NCWRP).

In June 2001, the San Diego City Council voted to reduce the cost of reclaimed water from \$580 an Acre Foot (AF) to \$350/AF or \$.80/100 HCF, effective July 1, 2001. The current potable water rate is \$682/AF or \$1.57/100 HCF. Customers benefit from cost savings by using reclaimed water and the City benefits by decreasing the demand of imported potable water for irrigation.

The North City Reclaimed Water Distribution System and this project in particular, is part of the City of San Diego Water Department's citywide Capital Improvements Program (CIP). Water infrastructure improvements (replacements, upgrades and expansions) are underway throughout the City's water system, including pipelines, water pump stations, reservoirs and treatment plants. These improvements will help ensure a safe and reliable water supply, protecting the region's job base, environment and overall quality of life for future generations.

Additional information about this project and other important infrastructure projects can be found online at www.sandiego.gov/water. Or, contact the Capital Improvements Public Information Line at (619) 533-4679 for additional details.

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