

Park WaterMark

Mission Trails Project Newsletter

Fall 2006

What does the Mission Trails Project include?

Mission Trails Flow Regulatory Structure II

The Mission Trails FRS II, an underground water tank, will be constructed to improve pipeline flows. The tank will be underground, with a small access building above ground.

Mission Trails Pipeline

A new section of pipe will be installed in a tunnel to replace two smaller untreated water pipeline sections. The pipeline tunnel will be nearly one mile long and will provide more water to the Alvarado, Otay, and Levy water treatment plants. Most of the construction work on the pipeline tunnel will be conducted underground.

Vent Demolition

Most of the blue pipeline stacks that are visible in the park will be removed.

Looking ahead at Mission Trails

The Mission Trails Project reached a key milestone this summer. In August, the San Diego County Water Authority board of directors certified the project's final environmental impact report and approved the project. Now, the Water Authority is looking ahead and preparing for construction.

The board also reaffirmed the Water Authority's commitment to being a good neighbor to Mission Trails Regional Park. As a result, during and after construction of the project, the Water Authority plans to:

- Remove most of the blue pipeline ventilation stacks in the park.
- Assess the success of past revegetation efforts at Water Authority facilities in the park.
- Evaluate possible wetland mitigation sites within the park.



Keeping you informed

As part of informing the community, the project team is providing regular project updates at Tierrasanta Community Council and San Carlos Area Council meetings. Project team members answer questions and address concerns in these community forums.



Two Events, One Day: On May 20, project team members set up informational booths at both Explore Mission Trails Day in Mission Trails Regional Park and TierraFest Craft Fair in the Tierrasanta community.

The Water Authority is also talking with local Tierrasanta school principals and PTA presidents to keep them and their students informed about the project. During construction, large trucks will use several streets in Tierrasanta to deliver equipment and materials to the project sites. Student and public safety during construction is very important to the Water Authority. The school principals have communicated their school schedules, on-campus activities, and safety concerns to the project team. This information will help the project team identify effective ways to share project news to students and parents.

Mending our pipes

Over the past several months the Water Authority has worked on various projects in the communities surrounding the park. These projects are a result of the break of Pipeline 3 in May. The failure of Pipeline 3, which traverses Mission Trails Regional Park, temporarily reduced all water delivery service to three water treatment plants that provide drinking water to central and southern areas of San Diego County. To address this failure, the Water Authority began work on several emergency repair projects. These projects will not affect water deliveries to homes and businesses and include:

Lake Murray Pipeline Interconnect: In June, the Water Authority constructed an emergency interconnect pipeline connecting Pipeline 3 to Pipeline 4 at Lake Murray. This short-term project restored close-to-normal deliveries to the water treatment plants.

Habitat Restoration and Erosion Control: In October, the Water Authority installed erosion control measures and restored habitats at the site of the pipeline break in the park. All park trails remained open for public use during this work.

Jackson Drive Crossover Connection: Current work on the pipeline project at Jackson Drive in San Carlos will restore normal deliveries to the treatment plants and is anticipated to be complete by the end of November. Additional work will be necessary in the next several years to repair the stretch of pipe damaged in May. We will inform the community about the details of this repair work when plans have been developed.

The Water Authority is a public agency serving the San Diego region as a wholesale supplier of water. The Water Authority works through its 23 member agencies to provide a safe, reliable water supply to support the region's \$150 billion economy and the quality of life of more than 3 million residents.

For more information, call the toll-free project information line at (877) 682-9283, Ext. 7004, and a member of the project team will return your call within one business day. Project information is also available on the Water Authority's website at www.sdcwa.org.

What's Next

Fall 2006 – early 2007: Finish design and pre-construction activities
MID-2007: Construction begins
MID-2009: Construction ends

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