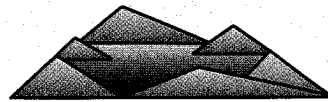


**San Diego County Water Authority**

4677 Overland Avenue  
San Diego, CA 92123  
www.sdcwa.org



**Lake Hodges Projects**

*Building Water Reliability  
Through the Emergency Storage Project*

July 31, 2006

Dear Community Member,

*The Lake Hodges Projects are part of the Emergency Storage Project, a system of reservoirs, interconnected pipelines and pumping stations designed to make water available to communities in the San Diego region in the event of an interruption in imported water deliveries.*

*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 economy, job base and quality of life for more than 3 million residents.*

The Water Authority's Lake Hodges pump station contractor, Archer Western, began excavating the large hole for the pump station and is installing a cofferdam at the lake's edge to facilitate construction of the inlet /outlet structure. Kiewit Pacific, the Lake Hodges to Olivenhain tunnel and pipeline contractor, has nearly completed the tunnel.

**Pump Station Project Update**

Pump station construction is now in full swing. Archer Western is excavating a large hole near the Coast to Crest Trail that will eventually house the pump station. The pump station will be 120 feet below ground, with an above-ground structure measuring 60 feet wide, 70 feet long, and 18 feet high. The excavation for the pump station is expected to take about seven to eight months. Much of the work will require blasting through the solid rock that lies just under the surface. Construction of a cofferdam is also underway. The cofferdam will be a wall built in the water with round steel sheets filled with rock. After the cofferdam is constructed, the contractor will pump the water out from inside the dam and begin construction on the concrete inlet-outlet structure. The inlet /outlet structure will connect the pump station to the lake. The lake level will not need to be lowered at any time for this project.

Construction traffic accessing the site will increase proportionately on the nearby roads now that construction on both the pump station and the tunnel is under way. Archer Western has agreed to use Rancho Drive exclusively to enter or leave the site, and will not use Lake Drive to transit through the community.

**Tunnel and Pipeline Update**

The tunneling portion of the project is nearly complete. Kiewit Pacific expects the tunnel to reach Olivenhain Reservoir by early August, and the shaft on Mount Israel to be complete by the end of August. In September, Kiewit will begin lining the tunnel. The contractor will assemble the 40-foot pipeline sections inserted in the Lake Hodges end of the tunnel. Once the pipe sections are welded together, the space between the tunnel and the pipe will be filled in with grout. The pipeline is projected to be finished in March 2007. Construction on the pump station will continue through winter 2008.

**Construction Hours and Trucking Hours**

The San Diego County noise variance for Archer Western's portion of the project allows construction workers access to the site after 6 a.m. It also allows work on the site between 7 a.m. and 7 p.m. On most days, construction will only take place from 7 a.m. to about 4 p.m., but certain work activities throughout the job may take longer, which means that work could continue as late as 7 p.m.

The project team reassessed the trucking hours for Archer Western and decided to expand the hours to 7 a.m. to 7 p.m. to help with construction operations. Concrete trucks, for example, are allowed to start accessing the site at 7 a.m. The total number of trucks accessing the site per day will not change, but arrivals will be more evenly staggered during the entire day, rather than containing them solely to a six hour time frame. Increasing the allowable hours for truck deliveries will help ensure construction operations remain on schedule and will reduce traffic congestion on this very crowded construction site.

*Continued on back*



**San Diego County Water Authority**

**Capital Improvement Program**

Emergency Storage Project Information Line: **1-877-426-2010**

### **Traffic Signal at Del Dios Highway and Rancho Drive**

Installation of the traffic signal at Del Dios Highway and Rancho Drive has been delayed due to additional design features requested by the County of San Diego Public Works Department. The Water Authority anticipates that the traffic signal will be installed this fall. Until it is installed, flaggers will handle any construction related traffic on Del Dios Highway and Rancho Drive.

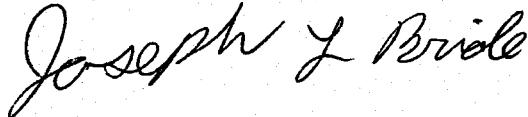
### **Coast to Crest Trail Update**

Following discussions and coordination with the San Dieguito River Park Joint Powers Authority, the Water Authority determined that the portion of the Coast to Crest Trail that runs through the construction site cannot be safely opened until the pump station and inlet-outlet structures are completed. The trail no longer exists in the area of the pump station and future cofferdam and inlet/outlet structure. Moreover, heavy construction equipment and a 120-foot-deep pit on a crowded construction site cannot provide safe conditions for the public. The Water Authority jointly examined all reasonable alternatives with representatives from the San Dieguito River Park JPA, and could find none. A biologist was also hired to examine possibly rerouting the trail to the north of the site. Environmental impacts proved too great to forge a temporary trail to the north. Therefore, the trail must remain closed during construction. However, the Water Authority is committed to reopening the trail as soon as possible, in 2008.

Because the original environmental impact report states that the trail will remain open during construction, the Water Authority is supplementing the EIR to address the infeasibility of an open trail, i.e. the trail must be closed and there are no alternate routes, which will substitute for it. A 30-day review and comment period for the Notice of Preparation of the Supplement to the Environmental Impact Report ends Aug. 31. Any comments should be sent to Mr. John McCullough, Water Resources, San Diego County Water Authority, 4677 Overland Avenue, San Diego, CA 92123-1233. You can also call John McCullough directly with any questions about the supplement to the EIR at (858) 522-6849. A draft of the Supplement to the EIR will be available for review in Sept.

*For more information, please visit the Water Authority's website at [www.sdcwa.org](http://www.sdcwa.org), click on "Infrastructure," then "ESP," and finally "Lake Hodges Projects." Del Dios Town Council meeting summaries of the Water Authority presentations about the Lake Hodges Projects are located on this site, along with copies of all community correspondence. If you have questions, please call our toll-free project information line at (877) 426-2010. Residents can also contact the Del Dios Town Council board members who will pass information on to the project team.*

Sincerely,



Joe Briole  
Construction Administrator, Lake Hodges Projects  
San Diego County Water Authority