

Neighborhood News

South County Water Reclamation Facility Expansion

February 2004

Deep Injection Well



As discussed in previous issues of *Neighborhood News*, one of the final projects associated with the South County Water Reclamation Facility (SCWRF) expansion is the construction of a second deep injection well.

Deep injection wells are used to manage the excess treated wastewater effluent that cannot be reused for irrigation, especially during our rainy season when demand of irrigation water is low. Construction of the second deep injection well is scheduled to begin in March and should take approximately four months. Technology and safeguards used will duplicate those of the existing deep injection well at the site.

As with the installation of the first well, nearby residents may be aware of a general hum of round-the-clock operation for about three months while the well is being drilled. A lighted drilling derrick—similar to the one shown in the photo at right—makes night operations possible. We will try our best to confine infrequent louder noises, such as those associated with occasional exchange of drill rods, to daylight hours between 7:00 a.m. and 7:00 p.m. As in every step of the SCWRF Expansion Project, engineers are taking every measure possible to keep activity from disturbing neighbors. Managers will continue to alert nearby residents of special construction events.

As always, please direct questions, comments and concerns directly to the SCWRF at 774-6886, or email your comments to jonpratt@colliergov.net.