

# RUSSIAN RIVER COUNTY SANITATION DISTRICT UPDATE

## ULTRAVIOLET DISINFECTION SYSTEM PROJECT

Construction of the new ultraviolet disinfection system at the Russian River County Sanitation District is approximately 25 percent complete with an expected completion date of August 2012. The ultraviolet disinfection system is designed to replace the current, chlorine-based disinfection system used at the District. By switching to a UV-based disinfection system, the District will be able to reduce the amount of chlorine used to treat wastewater. This project will be capable of disinfecting peak, wet-weather flows of up to 3.5 million gallons of treated wastewater per day.

The \$4 million UV Project is being financed by the State Water Resources Control Board, with a \$2 million loan and a \$2 million grant. The cost of this project to ratepayers is approximately \$4 per month.



For more information please contact Brad Sherwood, Sonoma County Water Agency, at 707-547-1927 or visit [www.sonomacountywater.org/rrcsd](http://www.sonomacountywater.org/rrcsd).

