The State of California Department Parks and Recreation owns and operates the Calaveras Big Trees wastewater treatment facility (WWTF) located approximately three miles northeast of the town of Arnold, in Calaveras County. The WWTF consists of an effluent collection system, septic tanks, a pump station, sprayfields, and multiple leachfield disposal areas. The North Grove wastewater system, the largest of the eight wastewater systems in the park, consists of an existing leachfield and spray disposal area. Due to performance issues, the Discharger proposes to construct and utilize a new leachfield disposal system. The Discharger has calculated that the new leachfield can dispose of approximately 19,900 gpd, which is three times more than the projected volume of wastewater from the North Grove facilities. Surface water drainage from one portion of the park is to San Antonio Creek, a tributary to South Fork of the Calaveras River which flows into New Hogan Reservoir. Surface water drainage from the other portion of the park is to the North Fork of the Stanislaus River, which flows to New Melones Reservoir. (JSK)