

Memo to File

Documentation of site survey of water right A6108

On October 19th, 2016, Forest Hydrologist Robert Taylor, P.G., and Southern California Province Geotechnical Engineer Michelle L. H. Bearmar, P.E., conducted a site survey of State Water Right A6108. The water right has a priority date of October 31, 1928, with an authorized diversion not to exceed 9,000 gallons per day. The purpose of use authorized by order issued on April 24, 1985 is wildlife enhancement and fire protection.

The site survey found that water was being put to beneficial use at the point of diversion, located in the NW 1/4 of the SE 1/4 of section 30, T2N, R3W, SBB&M, in accordance with the water right. The site is overgrown with riparian vegetation as shown in Figure 1.

Figure 1. Location of A6108 with riparian vegetation.



The rock face was covered with moss and the ground was damp. There was no discernible flow as shown in Figure 2.

Figure 2. Rock face at A6108



The point of diversion and use is immediately upslope of several of the Nestle Waters North America production wells as shown in Figure 3. Bore holes 1 and 1A are located within the vault. Nestlé spring #4, which is not developed, is located downslope/down channel from the vault.

Figure 3. A6108 relative to Nestle production wells

