

Attachment 1

Site Photos

The following photos are intended to show the diversion system to support the need for alternative compliance for water diversion requirements.

1. Site Safety and Access

The point of diversion is located on an unnamed tributary to the Trinity River (Figure 1). Access to the diversion location is provided along a narrow footpath, winding along the steep, rocky banks of the creek. During high flows, the diversion and access path may be submerged under fast moving water, rendering site access unsafe. During winter, when snow depth can reach multiple feet, the site is inaccessible due to safety concerns accessing the diversion along the steep slopes and buried under the snow.



Figure 1. Diversion location on unnamed tributary to the Trinity River.

2. Diversion Location and Monitoring

Strict compliance for monitoring at the point of diversion is infeasible due to accessibility issues described above and system configuration. A single diversion pipe feeds a spring box where three separate pipes convey diverted water for power supply and irrigation. Water that is not conveyed through the three system pipes is returned to the stream. Much of the system, consisting of 4,680 feet of 2" PVC pipe would need to be replaced to achieve strict compliance.



Figure 2. A single diversion pipe feeds a spring box where three separate pipes convey diverted water for power supply and irrigation.