













**Photo 1.** Pescadero Creek at the upstream side of Pescadero Creek Road bridge near Cloverdale Road. (April 2017)



Photo 3. LID ditch along Farallone Avenue in Montara (May 2015)



**Photo 2.** Gazos Creek in Pescadero. Photo shows a recent slip-out that occurred along Gazos Creek Road. (April 2017)



**Photo 4.** Earthen ditch adjacent to Cloverdale Road in Pescadero. (April 2017)





**Photo 5.** Belmont Creek downstream from Old County Road in Belmont, an example of a modified earthen channel (May 2015)



**Photo 7.** A concrete box culvert section of San Mateo Creek near Crystal Springs Road near its intersection with Polhemus Road (May 2017)



**Photo 6.** Upstream side of George Street bridge where substantial sediment accumulation has occurred and is blocking the culvert (April 2017)



**Photo 8.** Culvert near George Street bridge that drains to Montara Creek. (April 2017)





**Photo 1.** Deteriorated corrugated metal pipe (CMP) culvert located at Pigeon Point Road that requires replacement. (March 2007)



**Photo 2.** Deteriorated CMP culvert on Alpine Creek that requires replacement. (August 2016)



**Photo 3.** George Street bridge. Sediment and vegetation removal needed in the future. Bridge could also benefit from paint removal. (December 2010)



**Photo 4.** Scouring evident at the base of Cloverdale Road bridge. Erosion protection improvements are needed.



**Photo 5.** Sediment removal needed at the San Bruno Creek and Walnut Street crossing. (February 2018)



**Photo 6.** Sediment with vegetation growing on top of it in Belmont Creek at Old County Road. (September 2011)



Figure 8 San Mateo County Facilities – Culverts, Bridges, Ditches and Swales



**Photo 7.** Paved ditch downstream of Farallone Avenue and Kanoff Street in Montara. Ditch is routinely maintained with a Vac-Con truck. (May 2015)



**Photo 8.** LID enhancements consisting of turf reinforcement mat, native grass sod, and rock check-dams that were recently installed along Farallone Avenue in Montara. (May 2015)



**Photo 9.** Concrete box culvert at Cloverdale Road and Butano Cutoff Road in Pescadero. Potential need for sediment and vegetation removal in the future. (May 2015)



**Photo 10.** Unpaved ditch along Cloverdale Road in Pescadero. Potential need for sediment and vegetation removal in the future. (May 2015)



**Photo 11.** Bioretention swale along Carlos Street in Moss Beach that requires periodic vegetation removal, light sediment clearing, and planting. (March 2018)



**Photo 12.** Bioretention swale at the Fitzgerald Marine Reserve parking lot, which requires periodic vegetation removal, light sediment clearing and revegetation. (January 2016)



Figure 8 San Mateo County Facilities – Culverts, Bridges, Ditches and Swales



**Photo 1.** Example slope failure above unnamed tributary to Alpine Creek. This site was addressed in the County's 2017 emergency permit application. (March 2017)



**Photo 2.** Bank failure along Lower Bear Gulch Road and adjacent to Clear Creek, an intermittent tributary to San Gregorio Creek. (February 2016)



Figure 9. Example Creek Bank Stabilization Sites



**Photo 3.** Example slope failure along Gazos Creek and Gazos Creek Road. This site was addressed in the County's 2017 emergency permit application. (March 2017)



**Photo 4.** Completed bank stabilization site along Gazos Creek and Gazos Creek Road.





**Photo 1.** Vegetation that has recently been weed whacked along Stage Road in Pescadero. (May 2015)



**Photo 3.** Meadow near Hoffman Creek Trail in Pescadero Creek County Park that routinely gets mowed. (May 2015)



**Photo 5.** Fuel management area in Quarry County Park in Half Moon Bay. (May 2015)



**Photo 2.** Example area that underwent hazardous tree removal in La Honda Creek (near Entrada Way). Photo shows mass of soil and redwood roots in middle portion of channel. (May 2015)



**Photo 4.** Towne Fire Road in Pescadero Creek County Park where fuel management activities occur. (May 2015)



**Photo 6.** County staff conducting vegetation trimming and weed whacking activities along Weiler Ranch Trail in San Pedro Valley Park. (May 2015)

