



Photo 1: Downstream view of the proposed upstream point of diversion into a pilot channel just downstream of the MWD pipeline. A constructed splitter mound would divert flow into terrace to photo left.



Photo 2: Upstream view of where the pilot channel would enter the terrace at the upstream point of diversion just downstream of the MWD pipeline.





Photo 3: Northeast view of the high elevation terrace through which the upstream pilot channel would be excavated to tie into existing low elevation remnant channel features to the southwest.



Photo 4: West view of an existing remnant channel feature the upstream pilot channel would flow into.





Photo 5: Southwest view of the quarry located south of the proposed upstream pilot channel. The existing berm along the quarry would be augmented and lengthened to the west to protect against breaching by the pilot channel that would traverse to the right of the photo.



Photo 6: Northwest view from atop the existing quarry berm of the terrain through which water delivered to existing remnant channel features by the upstream pilot channel would flow through existing low topography back toward the main channel.





Photo 7: Downstream view of the Plunge Creek channel near where the remnant channel flow from the upstream pilot channel would re-join the existing main channel.



Photo 8: Typical example of woody debris accumulations present along the existing Plunge Creek channel. The proposed splitter mounds at the points of diversion would incorporate large woody debris into the design.





Photo 9: Downstream view of the proposed downstream point of diversion into a pilot channel. A constructed splitter mound would divert flow into a constructed pilot channel in the terrace to photo left.



Photo 10: Upstream view of the proposed downstream point of diversion into a pilot channel. A constructed splitter mound would divert flow into a constructed pilot channel in the terrace to photo right.





Photo 11: Northeast view toward existing main channel showing where the proposed downstream pilot channel would be constructed through a high elevation terrace to divert water into existing low elevation remnant channel features to the southwest.



Photo 12: : West view of an existing remnant channel feature to which the proposed downstream pilot channel would deliver water. Flow would continue through the remnant channel feature to the southwest and toward the proposed splitter mound at the north and south branches.





Photo 13: West view at the proposed location of the splitter mound constructed at the split between the north and south branches of the well-defined remnant channels in the downstream portion of the project area. The splitter mound would direct flow into both branches where it would flow through existing low elevation topography toward the main Plunge Creek channel.



Photo 14: Downstream view of a typical section of the existing south branch of the remnant channel in the downstream portion of the project area.





Photo 15: Downstream view of Plunge Creek in the lower portion of the project area. Powerlines along Orange Street visible in the background.



Photo 16: Upstream view of Plunge Creek in the lower portion of the project area.