Appendix E: Minor Project Refinement Form

Provide basic information	n:		
MPR Request Number:	Amendment #1 to MPR 4		
Date Submitted to CPUC:	9/9/19	Requested Approval Date:	9/16/19
Anticipated Start Date for Proposed Action:	9/16/19	Anticipated End Date for Proposed Action:	End of Construction

Describe the proposed minor Project refinement, including an explanation for why the refinements are necessary:

Amendment #1 to MPR 4 includes the use of an approximately 0.33-acre area surrounding the water tank for water truck fill-up and construction vehicle turn around. MPR 4 accounted for alterations to the project's temporary and permanent disturbance areas at the SVC pad which resulted in an overall reduction of 1.18 acres of disturbed area for the project. This amendment would add approximately 0.33 acres to temporary disturbance areas (including 0.10 acre of disturbed non-native grassland within the 0.33 acre area), which would result in an overall reduction of 0.84 acres of disturbed area compared to the original project.

The 0.33 acre is partially vegetated and includes a previously disturbed and graveled driveway consisting of 0.23 acres of roadway currently being used to access the water tank. The entire area was originally part of the approved temporary disturbance area in the NTP but was removed as part of MPR 4. Use of the area, which includes 0.23 acre of existing graveled roadway and 0.10 acre of grassland (that was previously impacted by the property owner who also utilizes the water tank area), would allow minor temporary impacts to the 0.10 acre of vegetated areas by vehicles entering, exiting and backing up in the vicinity of the water tank. As shown on Figure 1, the driveway and truck turn around route for the water tank extends southeast from Bell Bluff Truck trail to the current position of the water tank spigot, and then returns to Bell Bluff Truck Trail via a driveway loop.

No new impacts will result from the above-proposed amendment. The area in question was previously approved as part of the project. Therefore, there will be no change in the CEQA analysis and/or levels of significance (see details below).

Describe the dimensions and area of any additional work areas and land disturbance associated with the proposed refinements. Include/attach photos, maps, or other documentation illustrating the existing conditions in the area:

See Figure 1. The temporary impact area is an approximately 0.33-acre area surrounding the graveled driveway and water tank.

Provide a summary list of applicable Project requirements (e.g., APMs, MMs, etc.) for which the refinements are being requested:

All project requirements as described in the project's MMRP would apply to the amended temporary disturbance area depicted in Figure 1.

Would the proposed refinements conflict with any of the above-listed APMs, MMs, or other Project requirements or applicable laws, regulations, or policies?		Yes
Explain proposed refinements consistency/inconsistency with applicable Project requirements below.		

The temporary disturbance area for this proposed amendment (amendment area) was originally approved as part of the project. Therefore, the amended temporary disturbance area will be consistent with all applicable project requirements.

Would the Proposed Project refinements result in a new impact, or increase the severity of a previously analyzed impact on:		Yes
Aesthetics (e.g. damage scenic resources or vistas, degrade the existing visual character of the site and its surroundings, or create sources of light or glare)? of the site and it surroundings, or create sources of light or glare)? FEIR Significance: Less than Significant with Mitigation		

Summary of Proposed Project Refinement Impacts on Aesthetics:

The amendment to the Proposed Project Refinement will not alter permanent visual impacts as discussed in the EIR. Impacts related to temporary construction will remain essentially the same and the level of significance will not change.

Agriculture and Forestry (e.g. convert Farmland to nonagricultural use, or create a conflict with existing agricultural zoning or a Williamson Act)? FEIR Significance: Less than Significant	
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Summary of Proposed Project Refinement Impacts on Agriculture and Forestry:

The amendment to the proposed Minor Project Refinement occurs on land mapped as "Other Land" by the Farmland Mapping and Monitoring Program, and is not located on land zoned for forest land, timberland, or land zoned for Timberland Production. Therefore, there will be no impacts to Agriculture or Forestry.

Air Quality (e.g. produce criteria air pollutant emissions, or expose sensitive receptors to addition pollutants)? FEIR Significance: Less than Significant with Mitigation
Summary of Proposed Project Refinement Impacts on Air Quality: The Proposed Project's construction air pollutant emissions will occur for a short period and will be well below the magnitude that will cause air quality standard violations or contribute substantially to existing or projected air quality standard violations that are measured in San Diego County. This amendment to MPR 4 will result in a net reduction of total ground disturbance of 0.84 acres. This change will result in a decrease in the amount of dust generated by project construction. There will be no change to permanent emissions. Impacts related to air quality will remain less than significant.
Biological Resources (e.g. have an adverse effect on sensitive or special-status species; impact riparian, wetland, or any other sensitive habitat; or conflict with local policies or ordinances protecting biological resources)? FEIR Significance: Less than Significant with Mitigation
Summary of Proposed Project Refinement Impacts on Biological Resources: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. It is located in an area with ruderal vegetation. There were no sensitive species or habitat identified in the amendment area, therefore the amendment will not result in disturbance of any sensitive species or habitat. Impacts related to biological resources will remain less than significant.
Cultural Resources (e.g. cause an adverse change to a significant historical, archeological, or paleontological resource)? FEIR Significance: Less than Significant with Mitigation
Summary of Proposed Project Refinement Impacts on Cultural Resources: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary

The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. No historical, archeological or paleontological resources were identified by the EIR in the amendment area, and none of the geological units that underlie the project area are known to be fossiliferous. As required by the MMRP, CPUC-approved archaeologists and Native American Monitors have been monitoring and will continue to monitor all ground disturbing activities onsite. Therefore, impacts related to the amendment to the Proposed Project Refinements will remain less than significant with mitigation.

Geology, Soils, and Seismicity (e.g. cause or expose people or structures to geologic or soil hazards, including erosion or loss of topsoil, seismic-related ground shaking, landslides)? FEIR Significance: Less than Significant with Mitigation			
Summary of Proposed Project Refinement Impacts on Geology, Soils, and Seismicity: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. Identified impacts are related to fault rupture, seismic-related ground failure, landslides, liquefaction, subsidence or expansive soil. The amendment will result in an overall decrease of 0.84 acres of disturbed area for the project, which will decrease the potential for substantial erosion or loss of topsoil. Any minor changes from the amendment will not change the level of significance under CEQA.			
Greenhouse Gas Emissions (e.g. generate a substantial amount of greenhouse gas [GHG] emissions, conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing emissions or GHGs)? FEIR Significance: Less than Significant			
Summary of Proposed Project Refinement Impacts on Greenhouse Gas Emissions: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. The amendment to the Proposed Project Refinements will have no impact on greenhouse gas emissions. There are no changes to the length of the construction period, and no changes to construction equipment use. Total GHG emissions identified in the EIR were 507.3 metric tons of CO_2e , well below the County of San Diego significance threshold of 900 Metric Tons CO_2e . Any minor changes to GHG emissions from the amendment will not change the level of significance under CEQA.			
Hazards and Hazardous Materials (e.g. create or increase the exposure of people or structures to hazardous materials, involve the use of additional hazardous materials or equipment, or interfere with an adopted emergency plan)? FEIR Significance: Less than Significant with Mitigation			
Summary of Proposed Project Refinement Impacts on Hazards and Hazardous Materials: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. The amendment to the MPR 4 will alter the temporary footprint of the Project but will not change the routine transport, use, and disposal of hazardous materials or the fire risk analyzed in the EIR. Impacts from the amendment related to hazards and hazardous materials will remain			

less than significant.

Hydrology and Water Quality (e.g. degrade water quality, discharge waste or sediment, deplete groundwater, alter the existing drainage pattern, create additional runoff water or polluted runoff, place structure in a 100-year flood hazard area, or expose people or structures to a significant risk involving flooding)? FEIR Significance: Less than Significant with Mitigation		
Summary of Proposed Project Refinement Impacts on Hydrology and Water Quality: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. As originally approved in the EIR, the SWPPP and BMPs implemented for the project under the EIR will apply to all revised project areas. Impacts from the amendment related to hydrology and water quality will remain less than significant.		
Land Use and Planning (e.g. physically divide an established community; conflict with a land use plan, policy, or regulation of an agency with jurisdiction over the project, or conflict with a habitat conservation plan)? FEIR Significance: Less than Significant		
Summary of Proposed Project Refinement Impacts on Land Use and Planning: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. The amendment to Proposed Project Refinements will have no impact on land use impacts as assessed in the EIR. Impacts will remain less than significant.		
Mineral Resources (e.g. result in the loss of known mineral resources of regional and/or state value, or availability of locally-important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan)? FEIR Significance: No Impact		
Summary of Proposed Project Refinement Impacts on Mineral Resources: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. No mineral resources are known to occur at the Proposed Project site, therefore the amendment to the Proposed Project Refinements will have no impact on mineral resources.		
Noise and Vibration (e.g. expose sensitive receptors to additional noise or vibration, exposure of persons to or generation of excessive ground-borne noise or vibration)? FEIR Significance: Less than Significant with Mitigation		
Summary of Proposed Project Refinement Impacts on Noise and Vibration: The amendment to the Proposed Project Refinements will not change the construction methods and machinery or operational characteristics. Therefore, the amendment to the Proposed Project Refinements will have no discernable impact on noise or vibration impacts.		

Population and Housing (e.g. directly or indirectly induce substantial population growth in an area, or displace substantial numbers of people or existing housing)? FEIR Significance: Less than Significant			
Summary of Proposed Project Refinement Impacts on Population and Housing: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. Therefore, the amendment to the Proposed Project Refinements will have no impacts on population or housing.			
Public Services and Utilities (e.g. result in substantial adverse physical impacts on government facilities that provide a public service; require or result in the construction of new water, wastewater treatment, or stormwater drainage facilities; have insufficient water supplies or wastewater treatment capacity available to the project from existing entitlements and resources; be served by a landfill with insufficient permitted capacity to accommodate the project's need; or fail to comply with federal, state, and local statutes and regulations for solid waste)? FEIR Significance: Less than Significant with Mitigation			
Summary of Proposed Project Refinement Impacts on Public Services and Utilities: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. Therefore, the amendment to the Proposed Project Refinements will have no changes to impacts related to fire or police protection, schools, parks, or water, wastewater or solid waste facilities. Impacts related to public services and utilities will remain less than significant.			
Recreation (e.g. increase the use of, or cause adverse effects on, existing parks or other recreational facilities)? FEIR Significance: Less than Significant			
Summary of Proposed Project Refinement Impacts on Recreation: The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project and will have no effect on recreation. Impacts related to recreation will remain less than significant.			
Transportation and Traffic (e.g. increase traffic congestion or degrade performance of the circulation system, taking into account all modes of transportation, or increase hazards due to a design feature)? FEIR Significance: Less than Significant with Mitigation			

Summary of Proposed Project Refinement Impacts on Transportation and Traffic:

The proposed MPR 4 amendment area was previously analyzed and approved as part of the temporary disturbance area of the Project. The amendment to the Proposed Project Refinements will not change the construction methods and machinery or operational characteristics. Therefore, the amendment to the Proposed Project Refinements will not alter construction traffic volumes. Impacts related to traffic volume and emergency access will remain less than significant with mitigation.

Describe any applicable consultation with other governmental agencies conducted for the proposed refinements:

No consultation with other governmental agencies will be required for the proposed refinement.