

Summary Form Attachment

- Agriculture and Forestry - Mitigation Measures (MM) AG-1(a), AG-1(b), AG-1(c), and AG-1(d) would help reduce potential impacts to agriculture by requiring assessment of alternative alignments, compensating farmers, and creating conservation easements. Impacts would remain significant.

-Air Quality - MM AQ-3 and AQ-4 would reduce air quality impacts to less than significant through preparation of health risk assessments for specific projects and implementation of construction best management practices from BCAQMD

-Biological Resources - MM BIO-1, BIO-2(a), BIO-2(b), BIO-2(c), BIO-3, BIO-4, and BIO-5, and BIO-6 would reduce potential impacts to less than significant through special status species avoidance, focused special status species surveys for projects, aquatic environmental documentation, aquatic environment avoidance and minimization, compensation for loss of aquatic environments, consideration of wildlife corridors, and noxious weed surveys.

- Cultural Resources and Tribal Cultural Resources - MM CUL-1(a), CUL-1(b), CUL-1(c), CUL-1(d), and CUL-2 would reduce potential impacts to archaeological resources through monitoring during ground disturbance, stopping work following unanticipated discoveries, preparation of a cultural resources study, and mitigation of findings. However, impacts to historic resources would remain significant.

- Geology and Soils - MM GEO-1(a) and GEO-1(b) would reduce potential impacts to geology and soils to less than significant through compliance with geotechnical standards and slope stabilization studies.

-Greenhouse Gas Emissions - MM GHG-1 would reduce construction emissions to less than significant with implementation of measures recommended by BCAQMD.

-Hydrology and Water Quality - MM W-1(a), W-1(b), W-1(c), W-2(a), W-2(b) would reduce impacts to hydrology and water quality to less than significant through clean landscaping, directing runoff, preparation of a SWPPP, elevate structures as necessary, and development of a flood risk communication strategy.

-Land Use and Planning - MM LU-1(a), LU-1(b), and LU-1(c) would reduce impacts to a less than significant with implementation of alternative alignments to minimize impacts to residences and businesses, applicable relocation programs, and temporary access plans.

-Noise - MM N-1 would reduce construction noise impacts to less than significant with implementation of best management practices for reducing construction noise.

-Traffic – MM T-1 would require local and regional level strategies to reduce VMT. Impacts would remain significant and unavoidable.

-Utilities and Services Systems – UTI-1(a), UTI-1(a), UTI-1(c), UTI-1(d), UTI-1(e) would reduce impacts to less than significant through use of reclaimed water, lower water landscaping, porous pavement, and potable water service where feasible.

-Wildfire – WF-1 would reduce impacts through use of fire-resistant vegetation, fire safety plans, prohibition of certain construction activities, and fire extinguishers on site. Impacts would remain significant and unavoidable.