

West Sacramento

Part 4 Appendices

APPENDIX A

Table ES-1. Revised Final Summary of Impacts and Mitigation Measures

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Aesthetics			
Impact AES-1: Substantial degradation of the existing visual character or quality of the site and its surroundings, including scenic vistas	Significant		Significant and unavoidable
Impact AES-2: Substantial damage to scenic resources, including but not limited to trees, rock outcroppings, and historic buildings along a scenic highway	No impact		
Impact AES-3: Creation of a new source of substantial light or glare that would adversely affect daytime or nighttime views in the area	Significant	Mitigation Measure AES-3a: Create new Urban Structure and Design policies to apply minimum lighting standards and to reduce glare Mitigation Measure AES-3b: Amend Natural and Cultural Resources policies to apply minimum lighting standards Mitigation Measure AES-3c: Create new Natural and Cultural Resources policy to apply minimum lighting standards	Significant and unavoidable
Agricultural and Forestry Resources			
Impact AG-1: Conversion of Important Farmland to nonagricultural use	Significant		Significant and unavoidable
Impact AG-2: Conflict with existing zoning for agricultural use	Less than significant		Less than significant
Impact AG-3: Other changes in the existing environment that, due to their location or nature, could result in conversion of farmland to nonagricultural use	Less than significant		Less than significant
Air Quality			
Impact AQ-1: Conflict with or obstruction of implementation of the applicable air quality plan	Less than significant		Less than significant

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact AQ-2: Potential to violate any air quality standard or contribute substantially to an existing or projected air quality violation	Significant	Mitigation Measure AQ-2: Implement construction dust control mitigation measures described in YSAQMD's CEQA Handbook	Significant and unavoidable
Impact AQ-3: Potential to result in a cumulatively considerable net increase of any criteria pollutant for which the project region is a nonattainment area for an applicable federal or state ambient air quality standard (including releasing emissions that exceed quantitative thresholds for ozone precursors)	Less than significant		Less than significant
Impact AQ-4: Exposure of sensitive receptors to substantial pollutant concentrations	Less than significant		Less than significant
Impact AQ-5: Creation of objectionable odors affecting a substantial number of people	Less than significant		Less than significant
Biological Resources			
Impact BIO-1: Potential for land use changes to result in the loss of special-status plants	Less than significant		Less than significant
Impact BIO-2: Potential for land use changes to result in the loss or disturbance of special-status wildlife and their habitats	Less than significant		Less than significant
Impact BIO-3: Potential for land use changes to result in the loss or disturbance of special-status fish and their habitats	Less than significant		Less than significant
Impact BIO-4: Potential for loss or disturbance of special-status fish from increased diversion of Sacramento River water to meet future water demand	Less than significant		Less than significant
Impact BIO-5: Potential for increased discharge of treated wastewater to result in the loss or disturbance of special-status fish and their habitats	Less than significant		Less than significant
Impact BIO-6: Potential for in-water construction projects and maintenance activities to result in the loss or disturbance of special-status fish and their habitats	Significant	Mitigation Measure BIO-6: Amend NCR-2.13 (Fisheries) to include in-water construction and maintenance activities	Less than significant

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact BIO-7: Potential for land use changes to result in the loss of oak woodland and valley foothill riparian habitat	Significant	Mitigation Measure BIO-7: Amend NCR-2.9 (No Net Loss) to include riparian and associated SRA cover habitat and require the use of locally occurring native species	Less than significant
Impact BIO-8: Potential for land use changes to result in the loss of state- and federally protected wetlands and other waters through direct removal, filling, hydrological interruption, or other means	Less than significant		Less than significant
Impact BIO-9: Potential for land use changes to interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites	Less than significant		Less than significant
Impact BIO-10: Potential for updates to the General Plan biological resource policies to conflict with existing local policies or ordinances protecting biological resources, such as the West Sacramento tree mitigation ordinance	No impact		No impact
Impact BIO-11: Potential for land use changes to conflict with the provisions of an adopted habitat conservation plan, natural community conservation plan, or other approved local, regional, or state habitat conservation plan	No impact		No impact
Impact BIO-12: Potential for land use changes and subsequent development to introduce or spread invasive plant species	Significant	Mitigation Measure BIO-12: Amend NCR-2.4 (Habitat Surveys) and NCR-2.14 (Public Areas) to avoid the introduction and minimize spread of invasive plants	Less than significant
Cultural Resources			
Impact CUL-1: Potential to cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5	Significant		Significant and unavoidable
Impact CUL-2: Potential to cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5	Significant	Mitigation Measure CUL-2: Require appropriate treatment for inadvertent discovery of archaeological resources	Significant and unavoidable

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact CUL-3: Disturbance of any human remains, including those interred outside of formal cemeteries	Significant	Mitigation Measure CUL-3: Implement appropriate treatment for discovery of human remains	Significant and unavoidable
Geology and Soils			
Impact GEO-1: Exposure of people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving fault rupture	Less than significant		Less than significant
Impact GEO-2: Exposure of people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving strong seismic ground shaking; seismic-related ground failure, including liquefaction; or landslides	Less than significant		Less than significant
Impact GEO-3: Potential to result in substantial soil erosion or the loss of topsoil	Less than significant		Less than significant
Impact GEO-4: Location on a geologic unit or soil that is unstable or that would become unstable as a result of the project and potentially result in an onsite or offsite landslide or subsidence	Less than significant		Less than significant
Impact GEO-5: Location on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property	Less than significant		Less than significant
Impact GEO-6: Presence of soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems in areas where sewers are not available for the disposal of wastewater	Less than significant		Less than significant
Impact GEO-7: Direct or indirect destruction of a unique paleontological resource or site or unique geologic feature	Significant	Mitigation Measure GEO-7: Adopt new goal and policy to protect paleontological resources	Less than significant
Greenhouse Gas Emissions			
Impact GHG-1: Generation of greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment	Significant		Significant and unavoidable

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact GHG-2: Conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases	Significant		Significant and unavoidable
Hazards and Hazardous Materials			
Impact HAZ-1: Creation of a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials	Less than significant		Less than significant
Impact HAZ-2: Creation of a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment	Less than significant		Less than significant
Impact HAZ-3: Release of hazardous emissions or handling of hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school	Less than significant		Less than significant
Impact HAZ-4: Location on a site that is on a list of hazardous materials sites and the resultant creation of a significant hazard to the public or the environment	Less than significant		Less than significant
Impact HAZ-5: Location within an airport land use plan area or within 2 miles of a public airport or public use airport, resulting in a safety hazard for people residing or working in the planning area	Less than significant		Less than significant
Impact HAZ-6: Location within the vicinity of a private airstrip, resulting in a safety hazard for people residing or working in the planning area	No impact		No impact
Impact HAZ-7: Impairment of or physical interference with implementation of an adopted emergency response plan or emergency evacuation plan	Less than significant		Less than significant
Impact HAZ-8: Exposure of people or structures to a significant risk of loss, injury, or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands	Less than significant		Less than significant

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Hydrology and Water Quality			
Impact WQ-1: Violate any water quality standards or waste discharge requirements	Less than significant		Less than significant
Impact WQ-2: Substantially deplete groundwater supplies or interfere substantially with groundwater recharge, resulting in a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level that would not support existing land uses or planned uses for which permits have been granted)	Less than significant		Less than significant
Impact WQ-3: Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation onsite or offsite	Less than significant		Less than significant
Impact WQ-4: Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in flooding onsite or offsite	Less than significant		Less than significant
Impact WQ-5: Create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff	Less than significant		Less than significant
Impact WQ-6: Otherwise substantially degrade water quality	Less than significant		Less than significant
Impact WQ-7: Place housing within a 100-year flood hazard area, as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map	Significant		Significant and unavoidable
Impact WQ-8: Place within a 100-year flood hazard area structures that would impede or redirect floodflows	Less than significant		Less than significant
Impact WQ-9: Expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of the failure of a levee or dam	Less than significant		Less than significant

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact WQ-10: Contribute to inundation by seiche, tsunamis, or mudflow	Less than significant		Less than significant
Land Use and Planning			
Impact LU-1: Physical division of an established community	Less than significant		Less than significant
Impact LU-2: Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project adopted for the purpose of avoiding or mitigating an environmental effect	Less than significant		Less than significant
Impact LU-3: Conflict with any applicable habitat conservation plan or natural community conservation plan	Less than significant		Less than significant
Mineral Resources			
Impact MIN-1: Potential loss of availability of a known mineral resource that would be of value to the region and the residents of the state	No impact		No impact
Impact MIN-2: Potential loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan	No impact		No impact
Noise			
Impact NOI-1: Exposure of persons to or generation of noise levels in excess of standards established in a local general plan or noise ordinance or applicable standards of other agencies	Significant		Significant and unavoidable
Impact NOI-2: Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels	Significant	Mitigation Measure NOI-2: Add Vibration Standards Policy to the General Plan	Significant and unavoidable
Impact NOI-3: Potential to result in a substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project	Significant		Significant and unavoidable
Impact NOI-4: Potential to result in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project	Significant		Significant and unavoidable

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact NOI-5: Location within an airport land use plan area, or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport and exposure of people residing or working in the project area to excessive noise levels	No impact		No impact
Impact NOI-6: Location in the vicinity of a private airstrip and exposure of people residing or working in the project area to excessive noise levels	No impact		No impact
Population and Housing			
Impact POP-1: Potential to induce substantial population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)	Significant		Significant and unavoidable
Impact POP-2: Displacement of a substantial number of existing housing units, necessitating the construction of replacement housing elsewhere	Less than significant		Less than significant
Impact POP-3: Displacement of a substantial number of people, necessitating the construction of replacement housing elsewhere	Less than significant		Less than significant
Public Services			
Impact PS-1: Potential to result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities	Significant	Mitigation Measure CUL-2: Require appropriate treatment for inadvertent discovery of archaeological resources Mitigation Measure CUL-3: Implement appropriate treatment for discovery of human remains	Less than significant
Recreation			
Impact REC-1: Potential to increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated	Less than significant		Less than significant

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Impact REC-2: Construction or expansion of recreational facilities that might have an adverse physical effect on the environment	Significant	Mitigation Measure BIO-6: Amend NCR-2.13 (Fisheries) to include in-water construction and maintenance activities Mitigation Measure CUL-2: Require appropriate treatment for inadvertent discovery of archaeological resources Mitigation Measure CUL-3: Implement appropriate treatment for discovery of human remains	Less than significant
Transportation/Traffic			
Impact TRA-1: Deterioration of intersection level of service	Significant		Significant and unavoidable
Impact TRA-2: Deterioration of level of service for freeway ramps and segments	Less than significant		Less than significant
Impact TRA-3: Increase in daily traffic volumes on arterial or non-residential collector road segments to from an acceptable level to a level greater than the maximum desirable daily volume	Significant		Significant and unavoidable
Impact TRA-4: Increase in daily traffic volumes on residential streets from an acceptable level to an unacceptable level	Significant		Significant and unavoidable
Impact TRA-5: Potential to conflict with adopted policies, plans, or programs regarding bicycle or pedestrian facilities, or otherwise decrease the performance or safety of such facilities	Less than significant		Less than significant
Impact TRA-6: Potential to adversely affect public transit operations, or fail to adequately provide access to transit	Less than significant		Less than significant
Impact TRA-7: Potential to result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks	Less than significant		Less than significant

Impact	Level of Significance	Proposed Mitigation Measure(s)	Level of Significance after Mitigation
Utilities and Service Systems			
Impact UT-1: Exceedance of wastewater treatment requirements of the Central Valley Regional Water Quality Control Board	Less than significant		Less than significant
Impact UT-2: Potential to require new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects	Less than significant		Less than significant
Impact UT-3: Potential to require new stormwater drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects	Significant		Significant and unavoidable
Impact UT-4: Potential to result in insufficient water supplies to serve the project from existing entitlements and resources, or a need for new or expanded entitlements	Significant		Significant and unavoidable
Impact UT-5: Potential to result in a determination that wastewater treatment facilities serving the planning area have adequate capacity to serve the area's projected demand in addition to the provider's existing commitments	Less than significant		Less than significant
Impact UT-6: Insufficient permitted landfill capacity to accommodate the planning area's solid waste disposal needs	Less than significant		Less than significant
Impact UT-7: Failure to comply with federal, state, and local statutes and regulations related to solid waste	Less than significant		Less than significant