

# Summary Form for Electronic Document Submittal

**Form F**

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: 2016111019

Project Title: Update to the 2018 UC San Diego La Jolla Campus Long Range Development Plan

Lead Agency: University of California San Diego

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Project Location: San Diego San Diego  
*City* *County*

Project Description (Proposed actions, location, and/or consequences).

The UC San Diego La Jolla Campus Long Range Development Plan (2018 LRDP) is a general land use plan that guides the physical development of the La Jolla Campus, located adjacent to the communities of La Jolla and University City within the northwest portion of the City of San Diego. The proposed Update to the 2018 LRDP (Update; Amendment #1 to the 2018 LRDP) would update the previous population growth and development projections, make related minor changes in the predominant land use designations, and extend the planning horizon year from 2035 to 2040. The Update would maintain consistency with the primary goals, objectives, and principles of the 2018 LRDP.

Land use development is expected to increase by approximately 30 percent from the projections outlined in the 2018 LRDP. The increased density would occur within the West and East Campuses, resulting in an anticipated increase in square footage, mass, and height of future development in these locations. Limited land use changes would also be made in the West and East Campuses, as well as potential utility and infrastructure upgrades as determined necessary to support the increased development. No increase in development is proposed at SIO beyond the approved 2018 LRDP, and all existing coastal height restrictions at SIO would be maintained.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Please see attached Table 1 – Summary of Project Impacts and Subsequent Review Checklist.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

The following are issues raised by the public in response to the Notice of Preparation and in coordination with agency stakeholders:

Aesthetics: Consider development of high-rise buildings outside of the Coastal Zone Boundary and tall tree buffer zone along North Torrey Pines Road from Pangea Drive to Muir College Drive/Exploration Way.

Air Quality, Noise: Installation of low noise and low emission generators should be required for temporary blackouts.

Biological Resources: Landscape considerations for specific locations within the campus, require use of low allergenicity plants, and protect rare plants and animals from construction traffic and emissions.

Cultural and Tribal Cultural Resources: Maintain historic value of Gliderport, address AB 52 and SB 18, and prepare a cultural resource assessment.

Greenhouse Gas Emissions: Consideration of a daily reduced emissions bus schedule.

Land Use Planning: Incorporate updates to City and County of San Diego land use planning documents since 2018 and adoption of University Community Plan Update, General Plan Refresh (Blueprint SD) in 2024.

Recreation: Address potential for improved public access to UC San Diego Scripps Coastal Reserve.

Transportation/Traffic: Address VMT reduction, use of OPR Guidance to identify VMT impacts, coordination with SANDAG on future enrollment / housing units, coordinate traffic studies with City of San Diego, provide bicycle and pedestrian access and safety improvements during construction and implementation of the Update, address transit-priority measures.

Public Services: Evaluate the cumulative growth of school-aged students from the Update and projected growth within the surrounding communities relative to San Diego Unified School District facility capacity.

Utilities, Service Systems and Energy: Evaluate capacity of downstream sewer lines within City jurisdiction due to increased campus population.

Project Alternatives: Consider the alternative of entirely new campuses to account for growth.

Provide a list of the responsible or trustee agencies for the project.

None.

**Table 1 – Summary of Project Impacts and Subsequent Review Checklist**

<b>Environmental Issue Topic</b>	<b>2018 LRDP EIR Impact Conclusion</b>	<b>Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?</b>	<b>Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?</b>	<b>Update to the 2018 LRDP SEIR Significance Conclusion:</b>	<b>Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:</b>
<b>Aesthetics</b>					
Scenic Vistas	Less than significant with mitigation.	No	No	Less than significant with mitigation.	Aes-1: Design Requirements
Conflict with Zoning and Other Regulations for Scenic Quality	Less than significant with mitigation.	No	No	Less than significant.	No mitigation is required.
Lighting and Glare	Less than significant with mitigation.	No	No	Less than significant with mitigation.	Aes-3: Glare Reduction Measures Bio-2H: Bird-Safe Building Standards Bio-3J: Light Shielding
<b>Air Quality</b>					
Consistency with Applicable Air Quality Plan	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
Cumulatively Considerable Net Increase of Nonattainment Criteria Pollutants	Significant and unavoidable (construction and operational).	No.	No.	Less than significant with mitigation (construction emissions); Less than significant with mitigation (operational).	AQ-2B: Minimize Off-Road Construction Equipment Emissions AQ-2C: Electric Landscape Equipment AQ-2D: Minimize Emergency Backup Generator Emissions
Impacts to Sensitive Receptors	Less than significant impact (CO hotspots); significant and unavoidable (TAC emissions).	No.	No.	Less than significant impact (CO hotspots); significant and unavoidable (TAC emissions).	AQ-2B: Minimize Off-Road Construction Equipment Emissions AQ-2D: Minimize Emergency Backup Generator Emissions

Environmental Issue Topic	2018 LRDP EIR Impact Conclusion	Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?	Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?	Update to the 2018 LRDP SEIR Significance Conclusion:	Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:
Odor Emissions	No potential impact	Yes.	No.	Less than significant with mitigation.	AQ-4: Wastewater Treatment Plant Odor Controls
<b>Biological Resources</b>					
Candidate, Sensitive, or Special-Status Plant Species	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Bio-1A: Sensitive Plant Surveys Bio-1B: Barrel Cactus
Candidate, Sensitive, or Special-Status Animal Species	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Bio-2A: Coastal California Gnatcatcher Surveys Bio-2B: Coastal California Gnatcatcher Occupied Habitat Avoidance Bio-2C: Least Bell’s Vireo Surveys Bio-2D: Raptor Nest Avoidance Bio-2E: General Avian Nest Avoidance <b>Bio-2F: Crotch’s Bumble Bee Surveys</b> <b>Bio-2G: Monarch Butterfly Surveys</b> <b>Bio-2H: Bird-Safe Building Standards</b>

New mitigation measures for the Update to the 2018 LRDP are identified in **bold**

Environmental Issue Topic	2018 LRDP EIR Impact Conclusion	Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?	Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?	Update to the 2018 LRDP SEIR Significance Conclusion:	Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:
Riparian Habitat and Other Sensitive Natural Communities	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Bio-3A: Sensitive Vegetation Communities Mapping Bio-3B: Site Design Bio-3C: Upland Habitat Replacement Bio-3D: Riparian Habitat Replacement Bio-3E: Pre-construction Meeting Bio-3F: Construction Monitoring Bio-3G: Best Management Practices for Tree Installations Bio-3H: Brush Management Bio-3I: Invasive Species Prevention Bio-3J: Light Shielding Bio-3K: Water Quality Best Management Practices Bio-3L: Signage and Fencing Along Ecological Reserve Bio-3M: Storm Water Facilities Adjacent to Sensitive Habitats <b>Bio-3N: Habitat Mitigation for Temporary Impacts</b>

New mitigation measures for the Update to the 2018 LRDP are identified in **bold**

Environmental Issue Topic	2018 LRDP EIR Impact Conclusion	Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?	Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?	Update to the 2018 LRDP SEIR Significance Conclusion:	Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:
Wetlands	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Bio-3D: Riparian Habitat Replacement Bio-3E: Pre-construction Meeting Bio-3F: Construction Monitoring Bio-3G: Best Management Practices for Tree Installations Bio-3H: Brush Management Bio-3I: Invasive Species Prevention Bio-3J: Light Shielding Bio-3K: Water Quality Best Management Practices Bio-3L: Signage and Fencing Along Ecological Reserve Bio-3M: Storm Water Facilities Adjacent to Sensitive Habitats <b>Bio-3N: Habitat Mitigation for Temporary Impacts</b> Bio-4: Jurisdictional Delineation

New mitigation measures for the Update to the 2018 LRDP are identified in **bold**

Environmental Issue Topic	2018 LRDP EIR Impact Conclusion	Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?	Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?	Update to the 2018 LRDP SEIR Significance Conclusion:	Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:
<b>Cultural Resources</b>					
Historical Resources (Built Environment)	Less than significant with mitigation or significant and unavoidable, depending on the type of historic resource and extent of the impacts.	No.	No.	Less than significant with mitigation or significant and unavoidable, depending on the type of historic resource and extent of the impacts.	Cul-1A: Compliance with the Standards Cul-1B: Project Redesign Cul-1C: HABS or HALS Documentation Cul-1D: Relocation Cul-1E: Interpretation/ Commemoration Cul-1F: Registration Cul-1G: Salvage
Archaeological Resources	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Cul-2A: Evaluation Cul-2B: Avoidance Cul-2C: Documentation and Treatment Cul-2D: Unknown Resources Cul-2E: Cultural Resources Construction Monitoring Protocol
Human Remains	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Cul-2D: Unknown Resources Cul-2E: Cultural Resources Construction Monitoring Protocol

Environmental Issue Topic	2018 LRDP EIR Impact Conclusion	Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?	Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?	Update to the 2018 LRDP SEIR Significance Conclusion:	Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:
<b>Energy</b>					
Wasteful, Inefficient, or Unnecessary Use of Energy	Less than significant.	No.	No.	Less than significant with mitigation.	GHG-1A: Decarbonization of the Central Utilities Plant
Conflict with Renewable Energy or Energy Efficiency Plan	Less than significant.	No.	No.	Less than significant with mitigation.	GHG-1A: Decarbonization of the Central Utilities Plant
<b>Greenhouse Gases</b>					
Generate GHG Emissions	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	GHG-1A: Decarbonization of the Central Utilities Plant GHG-1B: Electric Charging Stations
Consistency with Applicable Plan	Less than significant.	No.	No.	Less than significant with mitigation.	GHG-1A: Decarbonization of the Central Utilities Plant GHG-1B: Electric Charging Stations
<b>Noise</b>					
Exceed Noise Standards	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Noi-1C: Stationary Noise Source Screening Distances Noi-1D: Stationary Noise Source Preliminary Assessment Noi-1E: Stationary Noise Source Project-Specific Analysis Noi-1F: Construction Noise Screening Distance
Excessive Groundborne Vibration or Noise	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Noi-2B: Construction Vibration Screening Distance



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<b>Population and Housing</b>					
Direct Inducement of Substantial Unplanned Population Growth	Significant and unavoidable (direct); less than significant (indirect).	No.	No.	Significant and unavoidable (direct); less than significant (indirect).	No feasible mitigation is available for direct inducement of substantial population growth in the area.
Displacement of Housing	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
<b>Public Services</b>					
Fire Protection Facilities	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
Police Protection Facilities	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
Public School Facilities	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
<b>Transportation</b>					
Compliance with Circulation System Programs, Plans, Ordinances, or Policies	Significant and unavoidable.	No.	No.	Less than significant.	No mitigation is required.
Induce Substantial Vehicle Miles Traveled	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
<b>Tribal Cultural Resources</b>					
Regional Loss of Tribal Cultural Resources	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Cul-2D: Unknown Resources Cul-2E: Cultural Resources Construction Monitoring Protocol

Environmental Issue Topic	2018 LRDP EIR Impact Conclusion	Would Proposed Changes Result in New Significant Impacts or Substantially More Severe Significant Impacts?	Would New Information or New Circumstances Result in New or Substantially More Severe Significant Impacts?	Update to the 2018 LRDP SEIR Significance Conclusion:	Applicable 2018 LRDP EIR Mitigation Measures or New Mitigation Measures to Address Impacts:
<b>Utilities and Service Systems</b>					
New Utilities Facilities	Less than significant.	Yes.	No.	Less than significant with mitigation.	<b>Util-1: Downstream Sewer Assessment</b> <b>Util-2: Downstream Wastewater Capacity</b>
Water Supply Availability	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
Wastewater Treatment Capacity	Less than significant.	Yes.	No.	Less than significant with mitigation.	<b>Util-1: Downstream Sewer Assessment</b> <b>Util-2: Downstream Wastewater Capacity</b>
Solid Waste Generation	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
Compliance with Solid Waste Regulations	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
<b>Wildfire</b>					
Emergency Response Plan or Emergency Evacuation	Less than significant with mitigation.	No.	No.	Less than significant with mitigation.	Haz-6: Roadway Closure Notification <b>WF-1: Project Review and Design Requirements</b>
Wildfire Pollutant Concentrations	Less than significant.	No.	No.	Less than significant.	No mitigation is required.
Installation or Maintenance of Associated Infrastructure	Not required to be analyzed in 2018 LRDP EIR.	N/A	N/A	Less than significant.	No mitigation is required.
Flooding or Landslides	Less than significant.	No.	No.	Less than significant.	No mitigation is required.

New mitigation measures for the Update to the 2018 LRDP are identified in **bold**.

**Table ES-2  
Cumulative Impacts and Mitigation**

<b>Cumulative Impact</b>	<b>2018 Significance Determination</b>	<b>2018 LRDP Contribution</b>	<b>Updated Significance Determination</b>	<b>Update to the LRDP Contribution</b>
<b>Aesthetics</b>				
Degradation of scenic vista(s).	Significant.	Not cumulatively considerable with Aes-1.	Less than significant.	Not cumulatively considerable.
Conflict with applicable zoning and other regulations governing scenic quality.	Significant.	Not cumulatively considerable with Aes-2A and Aes-2B.	Significant.	Not cumulatively considerable.
New source of substantial light or glare on campus.	Significant.	Not cumulatively considerable with Aes-3.	Significant.	Not cumulatively considerable with Aes-1, Bio-2H, and Bio-3J.
<b>Air Quality</b>				
Consistency with applicable air quality plan.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
Cumulatively considerable net increase of nonattainment criteria pollutants.	Significant and unavoidable.	Cumulatively considerable.	Significant and unavoidable.	Not cumulatively considerable with AQ-2B and AQ-2C.
Expose sensitive receptors to substantial pollutant concentrations.	Significant and unavoidable.	Cumulatively considerable.	Significant and unavoidable.	Cumulatively considerable, even with AQ-2B and AQ-2D.
Odor emissions	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable with AQ-4.
<b>Biological Resources</b>				
Regional loss of sensitive plants, animals, and vegetation communities.	Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable with Bio-1A, Bio-1B, Bio-2A through Bio-2G.
Regional loss of riparian or other sensitive natural communities.	Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable with implementation of Bio-3A through Bio-3N.
Federally protected wetlands as defined by Section 404 of the Clean Water Act.	Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable with Bio-3D, Bio-3E through Bio-3N, and Bio-4.

Cumulative Impact	2018 Significance Determination	2018 LRDP Contribution	Updated Significance Determination	Update to the LRDP Contribution
<b>Cultural Resources</b>				
Regional loss of built environment resources.	Significant.	Cumulatively considerable and unavoidable.	Significant.	Cumulatively considerable and unavoidable, even with Cul-1A, Cul-1B, Cul-1C; Cul-1D; Cul-1E; Cul-1F; and Cul-1G.
Regional loss of archaeological resources and human remains.	Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable with Cul-2A, Cul-2B, Cul-2C, Cul-2D, and Cul-2E.
<b>Energy</b>				
Wasteful, Inefficient, or Unnecessary Use of Energy.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable with GHG-1A.
Conflict with Renewable Energy or Energy Efficiency Plan.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable with GHG-1A.
<b>Greenhouse Gas Emissions</b>				
Generate GHG Emissions.	Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable with GHG-1A and GHG-1B.
Consistency with Applicable Plan.	Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable with GHG-1A and GHG-1B.
<b>Noise</b>				
Exceed Noise Standards.	Potentially significant.	Not cumulatively considerable.	Potentially significant.	Not cumulatively considerable with Noi-1C through Noi-1F.
Excessive groundborne vibration or noise.	Potentially significant.	Not cumulatively considerable.	Potentially significant.	Not cumulatively considerable with Noi-2B.
<b>Population and Housing</b>				
Direct inducement of substantial population growth in an area.	Significant (direct); less than significant (indirect).	Cumulatively considerable (direct); not cumulatively considerable (indirect).	Significant (direct); less than significant (indirect).	Cumulatively considerable (direct); not cumulatively considerable (indirect).

Cumulative Impact	2018 Significance Determination	2018 LRDP Contribution	Updated Significance Determination	Update to the LRDP Contribution
Indirect inducement of substantial population growth in an area.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
Regional displacement of housing and people.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
<b>Public Services</b>				
Potential adverse physical impacts from new fire protection facilities.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
Potential adverse physical impacts from new police protection facilities.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
Potential adverse physical impacts from new school facilities.	Less than significant.	Not cumulatively considerable.	Potentially significant.	Cumulatively considerable and unavoidable, even with PS-1.
<b>Transportation</b>				
Compliance with Circulation System Programs, Plans, Ordinances, or Policies.	Significant.	Cumulatively considerable.	Less than Significant.	Not cumulatively considerable.
Induce Substantial Vehicle Miles Traveled.	Less than Significant.	Not cumulatively considerable.	Significant.	Not cumulatively considerable.
<b>Tribal Cultural Resources</b>				
Regional loss of tribal cultural resources.	Potentially significant.	Cumulatively considerable and unavoidable.	Potentially significant.	Cumulatively considerable and unavoidable, even with Cul-2D and Cul-2E.
<b>Utilities and Service Systems</b>				
Regional development could generate a cumulative demand for new, or an expansion of existing, water, waste water, or storm water facilities.	Less than significant.	Not cumulatively considerable.	Potentially significant.	Not cumulatively considerable with implementation of Util-1 and Util-2.

<b>Cumulative Impact</b>	<b>2018 Significance Determination</b>	<b>2018 LRDP Contribution</b>	<b>Updated Significance Determination</b>	<b>Update to the LRDP Contribution</b>
Regional development could generate cumulative demand beyond water supply availability.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
Regional development could cumulatively affect wastewater treatment capabilities.	Less than significant.	Not cumulatively considerable.	Potentially significant.	Not cumulatively considerable with implementation of Util-1 and Util-2.
Regional development could impact compliance with solid waste regulations.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
<b>Wildfire</b>				
Emergency response plans or emergency evacuation plans.	Potentially significant.	Not cumulatively considerable.	Potentially significant.	Not cumulatively considerable with implementation of Haz-6 and WF-1.
Pollutant concentrations.	Not analyzed.	Not analyzed.	Less than significant.	Not cumulatively considerable.
Installation or maintenance of associated infrastructure.	Less than significant.	Not cumulatively considerable.	Less than significant.	Not cumulatively considerable.
Flooding or landslides.	Not analyzed.	Not analyzed.	Less than significant.	Not cumulatively considerable.

**Table ES-3  
Comparison of Potentially Significant Impacts for Alternatives to the Update to the 2018 LRDP**

Issue Areas with Potential for Significant Impacts under the Update to the 2018 LRDP or its Alternatives	Update to the 2018 LRDP		Alternatives to the Update to the 2018 LRDP	
	Without Mitigation	With Mitigation	No Project (2018 LRDP)	Reduced Project Alternative
<b>Aesthetics</b>				
Scenic Vistas	PS	LS	=	=
Conflict with Zoning and Other Regulations for Scenic Quality	LS	N/A	=	=
Lighting and Glare	PS	LS	=	=
<b>Air Quality</b>				
Consistency with Applicable Air Quality Plan	LS	N/A	=	=
Cumulatively Considerable Net Increase of Nonattainment Criteria Pollutants	PS	LS	>	=
Impacts to Sensitive Receptors	LS (CO hotspots); PS (TAC emissions)	N/A (CO hotspots); SU (TAC emissions)	=	=
Odor Emissions	PS	LS	<	=
<b>Biological Resources</b>				
Candidate, Sensitive, or Special-Status Plant Species	PS	LS	=	=
Candidate, Sensitive, or Special-Status Animal Species	PS	LS	=	=
Riparian Habitat and Other Sensitive Natural Communities	PS	LS	=	=
Wetlands	PS	LS	=	=
<b>Cultural Resources</b>				
Historical Resources (Built Environment)	PS	LS or SU	=	=
Archaeological Resources	PS	LS	=	=
Human Remains	PS	LS	=	=
<b>Energy</b>				
Wasteful, Inefficient, or Unnecessary Use of Energy	PS	LS	<	=
Conflict with Renewable Energy or Energy Efficiency Plan	PS	LS	<	=
<b>Greenhouse Gas Emissions</b>				
Generate GHG Emissions	PS	LS	<	=
Consistency with Applicable Plan	PS	LS	<	=
<b>Noise</b>				
Exceed Noise Standards	PS	LS	=	=
Excessive Groundborne Vibration or Noise	PS	LS	=	=

Issue Areas with Potential for Significant Impacts under the Update to the 2018 LRDP or its Alternatives	Update to the 2018 LRDP		Alternatives to the Update to the 2018 LRDP	
	Without Mitigation	With Mitigation	No Project (2018 LRDP)	Reduced Project Alternative
<b>Population and Housing</b>				
Direct Inducement of Substantial Unplanned Population Growth	PS (direct); LS (indirect)	SU (direct); N/A (indirect)	=	=
Displacement of Housing	LS	N/A	=	=
<b>Public Services</b>				
Fire Protection Facilities	LS	N/A	=	=
Police Protection Facilities	LS	N/A	=	=
Public School Facilities	LS (direct); PS (cumulative)	N/A (direct); SU (cumulative)	<	=
<b>Transportation and Circulation</b>				
Compliance with Circulation System Programs, Plans, Ordinances, or Policies	LS	N/A	>	=
Induce Substantial Vehicle Miles Traveled	LS	N/A	=	=
<b>Tribal Cultural Resources</b>				
Regional Loss of Tribal Cultural Resources	PS	LS (direct) SU (cumulative)	=	=
<b>Utilities and Service Systems</b>				
New Utilities Facilities	PS	LS	<	=
Water Supply Availability	LS	N/A	=	=
Wastewater Treatment Capacity	PS	LS	<	=
Solid Waste Generation	LS	N/A	=	=
Compliance with Solid Waste Regulations	LS	N/A	=	=
<b>Wildfire</b>				
Emergency Response Plan or Emergency Evacuation	PS	LS	=	=
Wildfire Pollutant Concentrations	LS	N/A	=	=
Installation or Maintenance of Associated Infrastructure	LS	N/A	=	=
Flooding or Landslides	LS	N/A	=	=

- LS Less than significant impact
- PS Potentially significant impact
- SU Significant and unavoidable impact
- N/A Not applicable (i.e., no mitigation measures proposed)
- = Impacts would be similar to those of the proposed Update to the 2018 LRDP
- > Impacts would be greater than those of the proposed Update to the 2018 LRDP
- < Impacts would be less than those of the proposed Update to the 2018 LRDP