
DRAFT ENVIRONMENTAL IMPACT REPORT: VOLUME 1 OF 2

EXECUTIVE SUMMARY ES-1

- Introduction ES-1
- Purpose of the Environmental Impact Report..... ES-1
- Project Synopsis ES-2
- Scope of the EIR ES-3
- Summary of Significant Effects ES-3
- Issues to Be Resolved by the Decision-Making Body..... ES-3
- Summary Table ES-4
- Summary of Project Alternatives ES-42

SECTION 1.0 INTRODUCTION 1-1

- Purpose of the EIR..... 1-1
- EIR Scope, Issues, and Concerns 1-2
- Draft EIR Public Review and Comment..... 1-3
- Report Organization..... 1-3
- Incorporation by Reference 1-5

SECTION 2.0 PROJECT DESCRIPTION..... 2-1

- Project Overview and Location 2-1
- Intended Uses of the EIR..... 2-16

SECTION 3.0 INTRODUCTION TO THE ENVIRONMENTAL ANALYSIS 3-1

- Impact Analysis 3-2
- Mitigation Measures..... 3-3
- Cumulative Impact Evaluation 3-3

SECTION 3.1 AESTHETICS AND VISUAL RESOURCES

- Environmental Setting 3.1-1
- Project Setting..... 3.1-2
- Regulatory Framework 3.1-6

Impact Analysis and Mitigation Measures.....	3.1-23
Project Impacts and Mitigation	3.1-55
SECTION 3.2 AGRICULTURE AND FORESTRY RESOURCES	
Environmental Setting	3.2-1
Regulatory Framework	3.2-3
Impact Analysis and Mitigation Measures.....	3.2-8
Project Impacts and Mitigation	3.2-8
SECTION 3.3 AIR QUALITY	
Environmental Setting	3.3-1
Regulatory Framework	3.3-7
Impact Analysis and Mitigation Measures.....	3.3-14
Project Impacts and Mitigation	3.3-14
SECTION 3.4 BIOLOGICAL RESOURCES	
Environmental Setting	3.4-1
Regulatory Framework	3.4-11
Impact Analysis and Mitigation Measures.....	3.4-19
Project Impacts and Mitigation	3.4-20
SECTION 3.5 CULTURAL, TRIBAL CULTURAL, AND PALEONTOLOGICAL RESOURCES	
Environmental Setting	3.5-1
Regulatory Framework	3.5-3
Impact Analysis and Mitigation Measures.....	3.5-12
Project Impacts and Mitigation	3.5-13
SECTION 3.6 GEOLOGY AND SOILS	
Environmental Setting	3.6-1
Regulatory Framework	3.6-2
Impact Analysis and Mitigation Measures.....	3.6-5
Project Impacts and Mitigation	3.6-6

SECTION 3.7 GREENHOUSE GAS EMISSIONS

Environmental Setting	3.7-1
Climate Change Overview.....	3.7-1
Regulatory Framework	3.7-3
Impact Analysis and Mitigation Measures.....	3.7-6
Project Impacts and Mitigation	3.7-7

SECTION 3.8 HAZARDS AND HAZARDOUS MATERIALS

Environmental Setting	3.8-1
Regulatory Framework	3.8-7
Impact Analysis and Mitigation Measures.....	3.8-15
Project Impacts and Mitigation	3.8-17

SECTION 3.9 HYDROLOGY AND WATER QUALITY

Environmental Setting	3.9-1
Regulatory Framework	3.9-3
Impact Analysis and Mitigation Measures.....	3.9-11
Project Impacts and Mitigation	3.9-12

SECTION 3.10 LAND USE AND PLANNING

Environmental Setting	3.10-1
County of San Bernardino General Plan Land Use Designations and Zoning.....	3.10-2
Regulatory Framework	3.10-3
Impact Analysis and Mitigation Measures.....	3.10-10
Project Impacts and Mitigation	3.10-10

SECTION 3.11 NOISE

Environmental Setting	3.11-1
Existing Conditions.....	3.11-6
Regulatory Framework	3.11-7
Impact Analysis and Mitigation Measures.....	3.11-12
Project Impacts and Mitigation	3.11-13

SECTION 3.12 TRANSPORTATION AND TRAFFIC

Environmental Setting 3.12-1
 Regulatory Framework 3.12-2
 Impact Analysis and Mitigation Measures..... 3.12-4
 Project Impacts and Mitigation 3.12-5

SECTION 3.13 UTILITIES AND SERVICE SYSTEMS

Environmental Setting 3.13-1
 Regulatory Framework 3.13-4
 Impact Analysis and Mitigation Measures..... 3.13-10
 Project Impacts and Mitigation 3.13-11

SECTION 3.14 EFFECTS FOUND NOT TO BE SIGNIFICANT

Mineral Resources 3.14-1
 Population and Housing..... 3.14-2
 Public Services..... 3.14-4
 Recreation..... 3.14-7

SECTION 4.0 ALTERNATIVES TO THE PROPOSED PROJECT

Introduction 4-1
 Impacts of the Proposed Project 4-2
 Alternatives to the Proposed Project 4-5

SECTION 5.0 OTHER CEQA CONSIDERATIONS

Growth-Inducing Impacts 5-1
 Significant and Unavoidable Impacts..... 5-4
 Significant Irreversible Environmental Changes 5-5
 Energy Conservation 5-5
 Regulatory Framework 5-6
 Impact Analysis and Mitigation Measures..... 5-8
 Project Impacts and Mitigation 5-9

SECTION 6.0 PREPARERS AND REFERENCES..... 6-1

Preparers..... 6-1
 References 6-1

List of Tables

Table ES-1	Environmental Impact Summary	ES-5
Table ES-2	Comparison of Alternatives and Environmental Considerations	ES-42
Table 2.0-1	Farmland Categories for Project Site	2-6
Table 2.0-2	Matrix of Potential Approvals Required	2-16
Table 3.0-1	Cumulative Projects	3-5
Table 3.2-1	Existing Farmland Categories and Zoning Districts.....	3.2-4
Table 3.2-2	Water Resources Availability	3.2-10
Table 3.2-3	Final LESA Score Sheet	3.2-10
Table 3.3-1	Ambient Air Quality Monitoring Data.....	3.3-6
Table 3.3-2	Federal and State Ambient Air Quality Attainment Status.....	3.3-7
Table 3.3-3	MDAQMD Air Quality Thresholds of Significance.....	3.3-18
Table 3.3-4	Construction Emissions by Stage (Pounds per Day)	3.3-19
Table 3.3-5	Mitigated Construction Emissions by Stage (Pounds per Day).....	3.3-20
Table 3.3-6	Operational Emissions (Pounds per Day)	3.3-20
Table 3.3-7	Modeled Cancer Risks and Chronic Hazard Indexes.....	3.3-25
Table 3.4-1	Existing Vegetation Communities/Land Cover Types.....	3.4-2
Table 3.5-1	Eligibility of Historical Resources in the APE.....	3.5-2
Table 3.6-1	Site Class Definition	3.6-8
Table 3.6-2	On-site Soils Types	3.6-13
Table 3.7-1	Construction Emissions by Stage (Pounds per Day)	3.7-8
Table 3.7-2	Operational Emissions (Pounds per Day)	3.7-8
Table 3.8-1	Identified RECs Summary.....	3.8-5
Table 3.10-1	Existing Zoning Districts	3.10-2
Table 3.10-2	Project Consistency with Applicable Policies of General Plan.....	3.10-13
Table 3.10-3	Project Consistency with Applicable Policies of Development Code Section 85.06.035	3.10-20
Table 3.11-1	Typical Noise Levels	3.11-2
Table 3.11-2	Typical Levels of Groundborne Vibration	3.11-6
Table 3.11-3	Measured Noise Levels	3.11-7
Table 3.11-4	FTA Construction Noise Criteria.....	3.11-8
Table 3.11-5	Land Use Compatibility for Community Noise Environments	3.11-9
Table 3.11-6	Noise Standards for Stationary Noise Sources	3.11-11
Table 3.11-7	Projected Construction Noise Levels by Stage (dBA).....	3.11-13

Table 3.11-8	Projected Operational Noise.....	3.11-15
Table 3.11-9	Construction Equipment Noise Emission Levels.....	3.11-19
Table 3.11-10	Projected Construction Vibration Levels	3.11-20
Table 3.11-11	Land Use Compatibility Noise Environments – Barstow-Daggett Airport.....	3.11-21
Table 3.12-1	Existing Roadway Conditions in the Project Area.....	3.12-2
Table 4-1	Summary of Environmental Impacts of the Proposed Project	4-3
Table 4-2	Comparison of Alternatives and Environmental Considerations	4-6
Table 4-3	Project Objectives Consistency Analysis.....	4-7
Table 4-4	Alternative 2 Mitigated Construction Emissions by Stage (Pounds per Day)	4-16

List of Exhibits

Exhibit 2.0-1	Project Location	2-19
Exhibit 2.0-2	Project Site.....	2-21
Exhibit 2.0-3	Land Use Zoning Districts.....	2-23
Exhibit 2.0-4	Representative Project Components.....	2-25
Exhibit 3.0-1	Cumulative Projects	3-9
Exhibit 3.1-1	Regional Landscape Setting	3.1-15
Exhibit 3.1-2	Site Photograph Location Map	3.1-17
Exhibit 3.1-3	Site Photographs.....	3.1-19
Exhibit 3.1-3	Site Photographs (continued)	3.1-20
Exhibit 3.1-3	Site Photographs (continued)	3.1-21
Exhibit 3.1-4	Topographical Viewshed Analysis.....	3.1-25
Exhibit 3.1-5a	KOP 1 (Existing View)	3.1-27
Exhibit 3.1-5b	KOP 1 (Visual Simulation)	3.1-29
Exhibit 3.1-6a	KOP 2 (Existing View)	3.1-31
Exhibit 3.1-6b	KOP 2 (Visual Simulation)	3.1-33
Exhibit 3.1-7a	KOP 3 (Existing View)	3.1-35
Exhibit 3.1-7b	KOP 3 (Visual Simulation)	3.1-37
Exhibit 3.1-8a	KOP 4 (Existing View)	3.1-39
Exhibit 3.1-8b	KOP 4 (Visual Simulation)	3.1-41
Exhibit 3.1-9a	KOP 5A (Existing View).....	3.1-43
Exhibit 3.1-9b	KOP 5A (Visual Simulation)	3.1-45

Exhibit 3.1-10a	KOP 5B (Existing View)	3.1-47
Exhibit 3.1-10b	KOP 5B (Visual Simulation)	3.1-49
Exhibit 3.1-11a	KOP 6 (Existing View)	3.1-51
Exhibit 3.1-11b	KOP 6 (Visual Simulation)	3.1-53
Exhibit 3.2-1	Soils Map	3.2-17
Exhibit 3.2-2	Farmland Map	3.2-19
Exhibit 3.3-1	Wind Fence Locations	3.3-35
Exhibit 3.3-2	Air Quality Modeling Locations.....	3.3-37
Exhibit 3.4-1	Vegetation Communities and Observed Special Status Species within the Project Area	3.4-5
Exhibit 3.9-1	Baja Subarea	3.9-35
Exhibit 3.9-2	Proposed Drainage Plan.....	3.9-37
Exhibit 3.9-3	Historic Water Levels	3.9-39
Exhibit 3.11-1	Noise Measurement Locations	3.11-25
Exhibit 3.11-2	Operational Noise Contours	3.11-27
Exhibit 3.11-3	Barstow-Daggett Airport Noise Contour	3.11-29
Exhibit 3.12-1	Traffic Study Area.....	3.12-15
Exhibit 3.12-2	Preliminary Access Plan	3.12-17
Exhibit 4-1	Reduced Footprint Alternative (Concept)	4-13
Exhibit 4-2	Kramer Junction Solar Site Alternative	4-21

DRAFT ENVIRONMENTAL IMPACT REPORT: VOLUME 2 OF 2

(under separate cover and included on CD)

Technical Appendices

Appendix A	Notice of Preparation and Public Comments Received
Appendix B-1	Visual Impact Assessment
Appendix B-2	Addendum to Visual Impact Analysis
Appendix C	Land Evaluation and Site Assessment Technical Memorandum
Appendix D-1	Air Quality Technical Report
Appendix D-2	Dust Control Technical Memorandum
Appendix E-1	Biological Resources Technical Report
Appendix E-2	2018 Spring/Summer Survey Report
Appendix E-3	Desert Tortoise Pre-Project Survey Report
Appendix E-4	Jurisdictional Delineation Report
Appendix E-5	Special Status Plant Species Survey Report
Appendix F-1	Cultural Resource Inventory – <i>Confidential Appendix (Not Available for Public Review)</i>
Appendix F-2	Paleontological Resources Technical Memorandum
Appendix G	Preliminary Geotechnical Engineering Report
Appendix H-1	Phase I Environmental Site Assessment
Appendix H-2	Technical Memorandum to Address RECs Identified in Phase I ESA
Appendix H-3	Airport Safety and Compatibility Technical Memorandum
Appendix I-1	Preliminary Hydrology Study & Flood Analysis
Appendix I-2	Addendum to Preliminary Hydrology Study & Hydraulics Report
Appendix I-3	Water Supply Assessment
Appendix J	Sound Survey and Analysis Report
Appendix K	Traffic Assessment and Trip Generation Report

List of Acronyms and Abbreviations

3-D.....	Three-dimensional
AAM	American Association of Museums
AB	Assembly Bill
AC	Alternating Current
ACEC.....	Area of Critical Environmental Concern
ACLUP.....	Airport Comprehensive Land Use Plan
ADT.....	Average Daily Traffic
AFY	Acre-feet per year
AG.....	Agricultural
AG.....	Agriculture
ALUC.....	Airport Land Use Commission
APE	Area of Potential Effect
ASTM.....	American Society for Testing and Materials
BAP	Base Annual Production
BESS.....	Battery Energy Storage System
bgs.....	Below Ground Surface
BLM	Bureau of Land Management
BMP	Best Management Practice
BNSF	Burlington Northern and Santa Fe
BR	Biotic Resources
c.y.	Cubic Yards
CA MUTCD.....	California Manual on Uniform Traffic Control Devices
CAA.....	Clean Air Act
CAAQS	California Ambient Air Quality Standard
Cal Fire	California Department of Forestry and Fire Protection
Cal/EPA.....	California Environmental Protection Agency
Caltrans	California Department of Transportation
CARB.....	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDC.....	California Department of Conservation
CDFW.....	California Department of Fish and Wildlife
CDPH	California Department of Public Health

CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFCs.....	Chlorofluorocarbons
CFGC.....	California Fish and Game Code
CFR	Code of Federal Regulations
cfs	Cubic Feet per Second
CGP.....	Construction General Permit
CH ₄	Methane
CHP.....	California Highway Patrol
CHRIS.....	California Historical Resources Information System
CMP.....	Congestion Management Plan
CNDDB.....	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS.....	California Native Plant Society
CO.....	Carbon Monoxide
CO ₂	Carbon Dioxide
CPRA.....	California Public Records Act
CPUC.....	California Public Utilities Commission
CREC	Controlled Recognized Environmental Condition
CRHR.....	California Register of Historical Resources
CRPR.....	California Rare Plant Rankings
CSP	Concentrated Solar Power
CUP.....	Conditional Use Permit
CUPA	Certified Unified Program Agency
CWA.....	Clean Water Act
dB	Decibel
dba.....	A-weighted Decibel
DC.....	Direct Current
DCP	Dust Control Plan
DFA.....	Development Focus Area
DOC	Department of Conservation
DPM.....	Diesel Particulate Matter
DRECP.....	Desert Renewable Energy Conservation Plan
DSLR	Digital Single-Lens Reflex
DTSC	Department of Toxic Substances Control

EIR	Environmental Impact Report
EO	Executive Order
EOP	Emergency Operations Plan
EPCRA.....	Emergency Planning and Community Right-to-Know
ESA	Endangered Species Act
ESA	Environmentally Sensitive Area
ESA	Environmental Site Assessment
FAA	Federal Aviation Administration
FEMA.....	Federal Emergency Management Agency
FHSZ	Fire Hazard Severity Zone
FHWA	Federal Highway Administration
FMMP.....	Farmland Mapping and Monitoring Program
FP.....	Fully Protected
FPA	Free Production Allowance
FS.....	Fire Safety
FTA	Federal Transit Administration
GHG	Greenhouse Gas
GWh	Gigawatt-hours
HASP	Health and Safety Plan
HCE	Heat Collection Element
HCP	Habitat Conservation Plan
HFCs	Hydrofluorocarbons
HRA.....	Human Risk Assessment
HVAC	Heating, Ventilation, and Air Conditioning
HW	Hazardous Waste
Hz	Hertz
I-15	Interstate 15
I-40	Interstate 40
IA	Interconnection Agreement
IARC.....	International Agency for Research on Cancer
IBC	International Building Code
ICS.....	Incident Command System
IR	Regional Industrial
KOP.....	Key Observation Point
kV	Kilovolt
kWh	Kilowatt-hours

LADWP	Los Angeles Department of Water and Power
LCFS	Low Carbon Fuel Standard
L _{dn}	Day-Night Average
L _{eq}	Equivalent Energy Level
LESA	Land Evaluation and Site Assessment
LFP	Lithium Iron Phosphate
LID	Low Impact Development
LLC	Limited Liability Company
LMO	Lithium Manganese Oxide
LOS	Level of Service
LQG	Large Quantity Generator
LRA	Local Responsibility Area
LTO	Lithium Titanate Oxide
LUPA	Land Use Plan Amendment
LUST	Leaking Underground Storage Tank
MBTA	Migratory Bird Treaty Act
MCLB	Marine Corps Logistics Base
MDAB	Mojave Desert Air Basin
MDAQMD	Mojave Desert Air Quality Management District
MJHMP	Multi-Jurisdictional Hazard Mitigation Plan
ML	Measurement Location
MMRP	Mitigation Monitoring and Reporting Program
MTCO _{2e}	Metric Tons of Carbon Dioxide Equivalent
MV	Medium Voltage
MW	Megawatt
MWA	Mojave Water Agency
MWD	Metropolitan Water District
MWh	Megawatt-hours
N ₂ O	Nitrous Oxide
NA	Not Available
NAAQS	National Ambient Air Quality Standard
NAHC	Native American Heritage Commission
NCA	Nickel Cobalt Aluminum
NCCP	Natural Communities Conservation Plan
NCP	National Contingency Plan
NEC	National Electrical Code

NFIP	National Flood Insurance Program
NIMS	National Incident Management System
NMC	Nickel Manganese Cobalt
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NOC	Notice of Completion
NOP	Notice of Preparation
NO _x	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NRCS	National Resources Conservation Service
NRHP	National Register of Historic Places
O&M	Operation and Maintenance
O ₃	Ozone
OEHHA	Office of Environmental Health Hazard Assessment
OFA	Object-Free Area
OFZ	Obstacle Free Zone
OHP	Office of Historic Preservation
OHV	Off-Highway Vehicles
OHWM	Ordinary High Water Mark
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Administration
PCS	Power Conversion System
PFCs	Perfluorocarbons
PM ₁₀	Coarse Particulate Matter
PM _{2.5}	Fine Particulate Matter
ppb	Parts Per Billion
ppm	Parts Per Million
PPV	Peak Particle Velocity
PSY	Production Safe Yield
PV	Photovoltaic
RACT	Reasonably Available Control Technology
RC	Resource Conservation
RCRA	Resource Conservation and Recovery Act
REA	Risk/Exposure Assessment
REC	Recognized Environmental Condition
RECE	Renewable Energy and Conservation Element

REL.....	Reference Exposure Level
RL.....	Rural Living
RMS	Root Mean Square
ROG	Reactive Organic Gas
RPS	Renewables Portfolio Standard
RPZ	Runway Protection Zone
RTP	Regional Transportation Plan
RTP/SCS.....	Regional Transportation Plan/Sustainable Communities Strategy
RWQCB.....	Regional Water Quality Control Board
SANBAG.....	San Bernardino Association Governments
SB	Senate Bill
SCADA	Supervisory Control and Data Acquisition
SCAG.....	Southern California Association of Governments
SCCIC	South Central Coastal Information Center
SCE.....	Southern California Edison
SEMS	Standardized Emergency Management System
sf.....	Square Foot / Square Feet
SF ₆	Sulfur Hexafluoride
SGHAT	Solar Glare Hazard Analysis Tool
SIP.....	State Implementation Plan
SMARTS.....	Stormwater Multiple Application and report Tracking System
SMBMI.....	San Manuel Band of Mission Indians
SO ₂	Sulfur Dioxide
SR 66.....	State Route 66
SRRE	Source Reduction and Recycling Element
SSC.....	Special Species of Concern
SWP	State Water Project
SWPPP	Stormwater Pollution Prevention Plan
SWRCB.....	State Water Resources Control Board
TAC	Toxic Air Contaminant
TCP	Traditional Cultural Property
TCR	Tribal Cultural Resource
TMDL.....	Total Maximum Daily Load
TNW	Traditional Navigable Water
U.S. EPA.....	United States Environmental Protection Agency
UP	Union Pacific

USACE.....	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USFS	United States Forest Service
USFWS.....	United States Fish and Wildlife Service
USGS.....	United States Geological Survey
UST	Underground Storage Tank
UWMP.....	Urban Water Management Plan
VdB	Vibration Decibels
VOC	Volatile Organic Compound
VRM.....	Visual Resource Management
WEAP.....	Worker Education Awareness Program
WQMP.....	Water Quality Management Plan
WSA.....	Water Supply Assessment
µg/m ³	Micrograms per Cubic Meter

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