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Technical Appendices (Provided on CD in Back Pocket)

- A Notice of Preparation and Comments Received on NOP
- B Biological Technical Report
- C Conceptual Revegetation Plan
- D1 Cultural Resource Survey and Evaluation
- D2 Historic Properties Treatment Plan
- E Phase I Environmental Site Assessment
- F Limited Phase II Soil Sampling
- G Fire Protection Plan
- H Acoustical and Ground Vibration Site Assessment
- I Traffic Impact Study
- J Air Quality Conformity Assessment
- K Greenhouse Gas Report
- L Preliminary Drainage Study
- M Major Stormwater Management Plan
- N Hydromodification Screening
- O Supplemental Preliminary Geotechnical Investigation Report

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ACRONYMS AND ABBREVIATIONS

AB	Assembly Bill
ACM	Asbestos containing material
ADT	average daily traffic
ALUCP	Airport Land Use Compatibility Plan
AM	morning
AMSL	above mean sea level
ANFO	Ammonium nitrate/fuel oil
APCD	Air Pollution Control District
APN	Assessor's Parcel Number
BAU	business as usual
bgs	below ground surface
BMO	Biological Mitigation Ordinance
BMP	Best Management Practice
CAAQS	California Ambient Air Quality Standards
CAFÉ	Corporate average fuel economy
CAGN	California gnatcatcher
Cal EMA	California Emergency Management Agency
Cal EPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
Cal-IPC	California Invasive Plant Council
CalARP	California Accidental Release Program
Cal/OSHA	California Division of Occupational Safety and Health
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDFG	California Department of Fish and Game
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CFC	California Fire Code
cf	cubic feet
CFC	halocarbons
CFR	Code of Federal Regulations
cfs	cubic feet per second
CH ₄	methane
CHHSL	California Human Health Screening Level
CHP	California Highway Patrol
CLUP	Comprehensive Land Use Plan
cm	centimeter
CMP	Congestion Management Plan
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO ₂	carbon dioxide
MMTCO ₂ E	million metric tons of carbon dioxide equivalent

Acronyms and Abbreviations

CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CSC	California Species of Concern
CSS	Coastal sage scrub
CTMP	Community Trails Master Plan
CUDA	Current Urban Development Area
CUPA	Certified Unified Program Agency
CVUSD	Cajon Valley Unified School District
CWA	Clean Water Act
cy	cubic yards
dB	decibel
dba	A-weighted decibel
DDT	dichlorodiphenyltrichloroethane
DEH	Department of Environmental Health
DOE	U.S. Department of Energy
DPDS	Department of Planning and Development Services
DPLU	Department of Planning and Land Use
DPW	Department of Public Works
DTSC	California Department of Toxic Substances Control
du	dwelling unit
EDR	Environmental Data Resources
EIR	Environmental Impact Report
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FMZ	Fire Management Zone
FPP	Fire Protection Plan
FUDS	Formerly Used Defense Site
GHG	greenhouse gas
GIS	Geographic Information Systems
GPU	General Plan Update
gm	gram
GUHSD	Grossmont Union High School District
H&SC	California Health & Safety Code
H ₂ S	hydrogen sulfide
HCM	Highway Capacity Model
HCP	Habitat Conservation Plan
HDT	Heavy duty trucks
HIRT	Hazardous Incident Response Team
HMBP	Hazardous Materials Business Program
HMD	Hazardous Materials Division
HMP	Hydromodification Management Plan
HPTP	Historic Properties Treatment Plan
HVAC	heating, ventilation, and air conditioning
HWD	Helix Water District

Hz	hertz
I-8	Interstate 8
IEPR	Integrated Energy Policy Report
IFP	Integrated Facilities Plan
IID	Imperial Irrigation District
IOD	Irrevocable Offer to Dedicate
ISEE	International Society of Explosives Engineers
ISO	International Organization for Standardization
JPBLA	James P. Beneditti, Landscape Architect
kBtu	thousand British thermal units
KOP	key observation points
LAFCO	Local Area Formation Commission
LBP	Lead based paint
LCFS	Low carbon fuel standard
L_{eq}	Energy Equivalent Noise Level
$L_{eq-(h)}$	Energy Equivalent Noise Level, hourly
L_{eq-8h}	Energy Equivalent Noise Level, 8-hour
LEV	Low emission vehicle
LEV III	Low emission vehicle program
LFPD	Lakeside Fire Protection District
$L_{max_{vpeak}}$	peak particle velocities
$L_{max_{vrms}}$	maximum particle velocities
LFPD	Lakeside Fire Protection District
LID	Low Impact Development
LOS	level of service
LPC	Light Pollution Code
LTRP	Long-Term Energy Resource Plan
m	meter
MBTA	Migratory Bird Treaty Act
MCL	Maximum Contaminant Level
MLD	most likely descendant
MMTCO ₂ E	million metric tons of carbon dioxide equivalent
MPH	miles per hour
ms	millisecond
MS4	Municipal separate storm sewer systems
MSCP	Multiple Species Conservation Program
MT	metric tons
MTS	Metropolitan Transit System
MVEI	Motor Vehicle Emission Inventory
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Community Conservation Planning
NESHAP	National Emission Standard for Hazardous Air Pollutants
NFIP	National Flood Insurance Program
NIST	National Institute of Standards and Technology
NO	nitric oxide

NO ₂	nitrogen oxide
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NSLU	Noise sensitive land use
O ₃	ozone
OEHHA	Office of Environmental Health Hazard Assessment
OES	Office of Emergency Services
OHP	Office of Historic Preservation
PCB	polychlorinated biphenyl
PDS	Planning & Development Services
PDMWD	Padre Dam Municipal Water District
PeMS	Performance Evaluation Monitoring System
PFCs	perfluorocarbons
PFE	Public Facilities Element
PLDO	Park Land District Ordinance
PM	evening
PM _{2.5}	particulate matter less than or equal to 2.5 microns
PM ₁₀	particulate matter less than or equal to 10 microns
POC	Point of compliance
ppm	parts per million
PRC	Public Resource Code
psi	pound per square inch
Q2	2-year flow
Q100	100-year rate
REC	Recognized environmental condition
PRG	Preliminary remediation goals
RAQS	Regional Air Quality Standards
RCP	Reinforced concrete pipe
RCRA	Resource Conservation and Recovery Act
ROG	reactive organic gasses
RPO	Resource Protection Ordinance
RWQCB	Regional Water Quality Control Board
SAM	Site Assessment and Mitigation
SANDAG	San Diego Association of Governments
SANTEC	San Diego Traffic Engineers Council
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
SCC	Species of Special Concern
SCCWRP	Southern California Coastal Water Research Project
SCIC	South Coastal Information Center
SDAPCD	San Diego Air Pollution Control District
SDAPCD	San Diego County Air Pollution Control District
SDCWA	San Diego County Water Authority
SDG&E	San Diego Gas and Electric
SEDAB	Southeast Desert Air Basin

SEL	sound exposure level
SIP	State Implementation Plan
SO ₂	oxides of sulphur
sq. ft.	square foot
SPL	Sound Pressure Level
SR-67	State Route 67
SRA	State Responsibility Areas
SRF	southern riparian forest
SSM	Stormwater Standards Manual
STP	shovel test pit
SUSMP	Standard Urban Stormwater Mitigation Plan
SWMP	Storm Water Management Plan
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
T-BACTs	Toxics Best Available Control Technologies
TAC	toxic air contaminants
TIF	Traffic Impact Fee
UBC	Uniform Building Code
UDC	Unified Disaster Council
USACE	U.S. Army Corps of Engineers
USDA	U.S. Department of Agriculture
USFWS	U.S. Fish and Wildlife Service
USGS	U. S. Geological Survey
UST	Underground Storage Tank
V/C	volume to capacity
VAP	Voluntary Assistance Program
VMT	Vehicle miles traveled
VOC	volatile organic compound
VRP	Visibility Reducing Particle
WDR	Waste discharge requirement
WPO	Watershed Protection Ordinance
WUI	Wildland Urban Interface

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