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APPENDICES

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C	Specific Plan
D	Camino Mayor Alternative Alignment Analysis
E	Visual Resources Technical Report
F	Agricultural Resources Technical Report
G	Air Quality Technical Report
H	Biological Resources Technical Report
I	Cultural Resources Report
J	Preliminary Geotechnical Investigation
K	Greenhouse Gas Emissions Technical Report
L	Phase 1 Environmental Site Assessment, Soil Vapor Screening Survey Report, and Report of Removal of Above Ground Storage Tank
M	Vector Management Plan
N	Fire Protection Plan and Evacuation Plan*
O	Fire Protection Plan (Sierra Farms)
P	Mineral Resources Technical Report
Q	Noise Report
R	Traffic Impact Analysis, VMT Analysis, TDM Program, and SANDAG Modeling
S	Water Supply Assessment
T	Water Conservation Demand Study
U	Master Plan of Water
V	Supporting Water Supply Appendices
W	Master Plan of Sewer
X	Offsite Water and Sewer Study
Y	Storm Water Quality Management Plan
Z	Preliminary Drainage Study
AA	Hydromodification Management Study
BB	Critical Coarse Sediment Yield Analysis
CC	Preliminary Floodplain Analysis
DD	Land Use Consistency Analysis
EE	Project Facility Availability Forms
FF	School District Analysis
GG	Agricultural Alternative Report
HH	Newland Sierra Parkway Feasibility Study
II	Newland Sierra Project Alternatives Traffic Analysis

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ACRONYMS AND ABBREVIATIONS

AB	Assembly Bill
ACOE	United States Army Corps of Engineers
afy	acre-feet per year
amsl	above mean sea level
APE	area of potential effects
ASHRAE	American Society of Heating, Refrigerating, and Air-Conditioning Engineers
ATCM	Airborne Toxic Control Measure
BCC	Bird of Conservation Concern
BMP	best management practice
BRM	bedrock milling feature
BTR	Biological Resources Technical Report
CAAQS	California Ambient Air Quality Standards
CAGN	coastal California gnatcatcher
CalEPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CBC	California Building Code
CCR	California Code of Regulations
CDFW	California Department of Fish and Game
CEC	California Energy Commission
CESA	California Endangered Species Act
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFC	California Fire Code
CFR	Code of Federal Regulations
CGS	California Geological Survey
CH ₄	methane
CHHSL	California Human Health Screening Level
CHRIS	California Historical Resources Information System
CNDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CO ₂	carbon dioxide
CO ₂ E	carbon dioxide equivalent
County	County of San Diego

CPTED	Crime Prevention Through Environmental Design
CPUC	California Public Utilities Commission
CRHR	California Register of Historical Resources
CRPR	California Rare Plant Rank
CSA	County Service Area
CWA	Clean Water Act
dBA	A-weighted decibel
DEH	Department of Environmental Health
DPM	diesel particulate matter
DPR	Department of Parks and Recreation
DSFPD	Deer Springs Fire Protection District
EDR	Environmental Data Resources
EIR	environmental impact report
EISA	Energy Independence and Security Act
EO	Executive Order
EPA	U.S. Environmental Protection Agency
EWPCF	Encina Water Pollution Control Facility
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FIRM	Federal Insurance Rate Map
FMZ	fuel modification zone
FPP	Fire Protection Plan
GHG	greenhouse gas
gpm	gallons per minute
GWP	global warming potential
HA	Hydrologic Area
HCFC	hydrochlorofluorocarbon
HCP	Habitat Conservation Plan
HFCs	hydrofluorocarbons
HLP	habitat loss permit
HOA	Homeowner's Association
HSA	Hydrologic Subarea
HUC	Hydrologic Unit Code
I	Interstate
IRP	Integrated Water Resources Plan
ISTEA	Intermodal Surface Transportation Efficiency Act
ITP	Incidental Take Permit
L _{eq}	equivalent sound level
LID	low-impact development

LOS	level of service
LTRP	long-term energy resource plan
LUST	leaking underground storage tank
MBTA	Migratory Bird Treaty Act
MEIR	Maximally Exposed Individual Resident
MERV	Minimum Efficiency Reporting Value
mgd	million gallons per day
MLD	most likely descendant
MMT	million metric tons
MRF	Meadowlark Water Recycling Facility
MRZ	Mineral Resource Zone
MS4	municipal separate storm sewer system
MSCP	Multiple Species Conservation Program
MT	metric ton
MWD	Metropolitan Water District
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
NCCP	Natural Communities Conservation Plan
NCMSCP	North County Multiple Species Conservation Program
NHTSA	National Highway Traffic Safety Administration
NO ₂	nitrogen dioxide
NOP	Notice of Preparation
NO _x	oxides of nitrogen
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
OSHA	Occupational Safety and Health Administration
PAMA	Pre-Approved Mitigation Area
PDF	project design feature
PFCs	perfluorocarbons
PLDO	Park Land Dedication Ordinance
PM ₁₀	particulate matter with an aerodynamic diameter less than or equal to 10 microns
PM _{2.5}	particulate matter with an aerodynamic diameter less than or equal to 2.5 microns
ppm	parts per million

PPV	peak particle velocity
PRC	California Public Resources Code
project	Newland Sierra Project
RAQS	Regional Air Quality Strategy
RAST	Risk Assessment Standalone Tool
RCRA	Resource Conservation and Recovery Act
REL	reference exposure level
RFS	Renewable Fuel Standard
RHNA	Regional Housing Needs Assessment
RMP	Resource Management Plan
RMS	root mean square
RPO	Resource Protection Ordinance
RPP	Resource Protection Plan
RPS	Renewable Portfolio Standard
RTP	Regional Transportation Plan
RWQCB	Regional Water Quality Control Board
SANDAG	San Diego Association of Governments
SB	Senate Bill
SCIC	South Coast Information Center
SCS	Sustainable Communities Strategy
SDAB	San Diego Air Basin
SDAPCD	San Diego Air Pollution Control District
SF ₆	Sulfur hexafluoride
SIP	State Implementation Plan
SMARA	Surface Mining and Reclamation Act
SMFD	San Marcos Fire Department
SMFPD	San Marcos Fire Protection District
SO ₂	sulfur dioxide
SO _x	sulfur oxides
SR	State Route
SSC	State Species of Concern
STP	shovel test pit
SWPPP	Storm Water Pollution Prevention Plan
SWQMP	Storm Water Quality Management Plan
SWRCB	State Water Resources Control Board
T-BACT	Toxics-Best Available Control Technology
TAC	toxic air contaminant
TDM	Transportation Demand Management
µg/m ³	micrograms per cubic meter

Acronyms and Abbreviations

UAV	unmanned aerial vehicle
U.S.C.	United States Code
USFWS	United States Fish and Wildlife Service
UST	underground storage tank
UWMP	Urban Water Management Plan
VMT	vehicle miles travelled
VOC	volatile organic compound
VWD	Vallecitos Water District
Water Authority	San Diego County Water Authority
WL	Watch List
WMA	Watershed Management Area
WPO	County of San Diego Watershed Protection, Stormwater Management, and Discharge Control Ordinance
WQIP	Water Quality Improvement Plan
WSA	Water Supply Assessment
WSA&V	Water Supply Assessment and Verification

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