

## 9 Acronyms and Abbreviations

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2019 ESA report	One San Pedro Master Plan Project, San Pedro, California – Historic Properties Inventory Report by Environmental Science Associates, Inc. dated 2019
2023 Rincon report	One San Pedro Specific Plan Supplemental Cultural Resources Survey Report and Effects Analysis completed by Rincon Consultants, Inc. dated 2023
327 Harbor Site	319-327 North Harbor Boulevard
°C	degrees Celsius
°F	degrees Fahrenheit
<	less than
≤	less than or equal to
>	greater than
µg/g	microgram(s) per gram
µg/m <sup>3</sup>	microgram(s) per cubic meter
AB	Assembly Bill
ACM	asbestos containing material
ADA	Americans with Disabilities Act
ADRP	Archaeological Data Recovery Program
AF	acre-foot/feet
AFY	acre-foot/feet per year
Air Basin	South Coast Air Basin
ALUC	Airport Land Use Commission
ALS	Advanced Life Support
APC	Area Planning Commission
APE	area of potential effects
APN	Assessor's Parcel Number
AQMP	Air Quality Management Plan
AR4	Fourth Assessment Report
AR5	Fifth Assessment Report
ASF	age-sensitivity factor
AST	aboveground storage tank
ATCM	Airborne Toxic Control Measure
ATP	Archaeological Testing Plan

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Basin	Los Angeles Coastal Plain Groundwater Basin
BAU	business-as-usual
BEN	Bicycle Enhanced Network
Bgs	below ground surface
BLS	Basic Life Support
BMP	best management practice
BRT	Bus Rapid Transit
CAA	federal Clean Air Act
CAAQS	California Ambient Air Quality Standards
CAL FIRE	California Department of Forestry and Fire Protection
Cal OES	California State Office of Emergency Services
CalEEMod	California Emissions Estimator Model
Cal-EMA	California Emergency Management Agency
CalEPA	California Environmental Protection Agency
CalGEM	California Geologic Energy Management Division
CALGreen	California Green Building
Cal/OSHA	California Occupational Safety and Health Administration
CalRecycle	California Department of Resources, Recycling and Recovery
Caltrans	California Department of Transportation
CAP	Climate Action Plan
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board
CAS	Climate Adaptation Strategy
CAT	California Climate Action Team
CBC	California Building Code
CE	Commuter Express
CEQA	California Environmental Quality Act
CCR	California Code of Regulations
CCUS	carbon capture, utilization, and storage
CDBG	Community Development Block Grant
CDE	California Department of Education
CDFW	California Department of Fish and Wildlife
CDR	carbon dioxide removal

CEC	California Energy Commission
CEQ	President’s Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
cf	cubic foot/feet
CFC	California Fire Code
CFC	chlorofluorocarbon
CFGC	California Fish and Game Code
cfs	cubic foot/feet per second
CFR	Code of Federal Regulation
CGS	California Geological Survey
CH <sub>4</sub>	methane
CHAS	Comprehensive Housing Affordability Strategy
CHC	Cultural Heritage Commission
CHL	California Historical Landmarks
CHRIS	California Historical Resources Information System
City	City of Los Angeles
COG	council of governments
CNEL	Community Noise Equivalent Level
CNRA	California Natural Resources Agency
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2</sub> e	carbon dioxide equivalent
CoIWMP	Countywide Integrated Waste Management Plan
Connect SoCal	2020-2045 Regional Transportation Plan/Sustainable Communities Strategy
County Flood Control	Los Angeles County Flood Control District
CPA	Community Plan Area
CPF	cancer potency factor
CPIO	Community Plan Implementation Overlay
CPUC	California Public Utilities Commission
CRA	Colorado River Aqueduct
CRA/LA	Community Redevelopment Agency of the City of Los Angeles
CRHR	California Register of Historical Resources
CUPA	Certified Unified Program Agency

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CVC	California Vehicle Code
CWA	Clean Water Act
CWC	California Water Code
cy	cubic yard(s)
dB	decibel(s)
dBA	A-weighted decibel(s)
DBR	daily breathing rate
DDT	dichlorodiphenyltrichloroethane
DNL	day-night average sound level
DOC	California Department of Conservation
DOGGR	California Department of Conservation, Division of Oil and Gas
DPM	diesel particulate matter
DTSC	California Department of Toxic Substances Control
du	dwelling unit
DWR	California Department of Water Resources
EDR	Environmental Data Resources, LLC
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EMMA	Emergency Managed Mutual Aid
EMS	emergency medical services
EMT	Emergency Medical Technician
ENA	Exclusive Negotiating Rights Agreement
EPC	Environ Phase Consulting Company
ERIS	Environmental Risk Information Services
ERR	Environmental Review Record
ESA	Environmental Site Assessment
EV	electric vehicle
EVSE	electric vehicle supply equipment
EWMP	Enhanced Watershed Management Program for the Upper Los Angeles River
FAA	Federal Aviation Administration
FAH	fraction of time at home
FAR	floor area ratio

Farmland	Prime Farmland, Unique Farmland, or Farmland of Statewide Importance
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FHA	Federal Housing Authority
FHWA	Federal Highway Administration
FIS	Flood Insurance Study
Flood Ordinance	Flood Hazard Management Ordinance
FR	Federal Register
Framework Element	City of Los Angeles General Plan Framework Element
Frey	Frey Environmental
ft	foot/feet
FTBMI	Fernandeño Tataviam Band of Mission Indians
FTA	Federal Transit Administration
FY	Fiscal Year
General Plan	City of Los Angeles General Plan
GHG	greenhouse gas
GIS	geographical information system
gpm	gallon(s) per minute
Group Delta	Group Delta Consultants, Inc.
GWh	gigawatt-hour(s)
GWP	global warming potential
H <sub>2</sub> S	hydrogen sulfide
HACLA	Housing Authority of the City of Los Angeles
HASP	Health and Safety Plan
HCM	Historic-Cultural Monument
HFC	hydrofluorocarbon
HI	hazard index
HIN	High Injury Network
HMGP	Hazard Mitigation Grant Program
HMTA	Hazardous Materials Transportation Act
HOME	HOME Investment Partnerships Program
Hot Spots Act	Air Toxics “Hot Spots” Information and Assessment Act of 1987
hp	horsepower(s)

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HPOZ	historic preservation overlay zone
HQTA	High Quality Transit Area
HRA	health risk assessments
HSC	California Health and Safety Code
HUD	United States Department of Housing and Urban Development
HVAC	heating, ventilation, and air conditioning
Hz	hertz
I-710	Interstate 710
IFC	International Fire Code
in/sec	inch(es) per second
IPCC	United Nations Intergovernmental Panel on Climate Change
IRP	Integrated Resources Plan
ISO	Independent System Operator
KPFF	KPFF Consulting Engineers
$L_{dn}$	day-night average sound level
$L_{eq}$	average daytime sound level
$L_{max}$	maximum sound level during a given period of time
$L_{min}$	minimum sound level during a given period of time
LAA	Los Angeles Aqueducts
LABOE	City of Los Angeles Bureau of Engineering
LACDPW	Los Angeles County Department of Public Works
LACFD	Los Angeles County Fire Department
LACFD SMU	Los Angeles County Fire Department Site Mitigation Unit
LADBS	City of Los Angeles Department of Building and Safety
LADCP	City of Los Angeles Department of City Planning
LADOT	City of Los Angeles Department of Transportation
LADWP	City of Los Angeles Department of Water and Power
LAFD	City of Los Angeles Fire Department
LAHD	City of Los Angeles Housing Department
LAMC	City of Los Angeles Municipal Code
LAPD	City of Los Angeles Police Department
LAPL	Los Angeles Public Library
LASAN	City of Los Angeles Bureau of Sanitation
LAUSD	Los Angeles Unified School District

LBP	lead-based paint
lbs/day	pounds per day
LCFS	Low Carbon Fuel Standard
LED	light-emitting diode
LEED	Leadership in Energy and Environmental Design
LEV	low-emission vehicle
LID	Low Impact Development
LID Handbook	Development Best Management Practices Handbook, Low Impact Development Manual, Part B: Planning Activities (5th edition) by the City of Los Angeles Department of Public Works in 2016
LOS	level of service
LST	Localized Significance Threshold
MBTA	Migratory Bird Treaty Act
MCL	Maximum Contaminant Level
MERV	minimum efficiency reporting value
Metro	Los Angeles Metropolitan Transit Authority
mg/kg	milligram(s) per kilogram
mgd	million gallon(s) per day
MLD	Most Likely Descendant
MMBtu	million metric British thermal unit(s)
MMT	million metric ton(s)
MPP	City of Los Angeles Department of Transportation’s Manual of Policies and Procedures
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MPO	Metropolitan Planning Organization
MRZ	Mineral Resource Zone
MS4	Municipal Separate Storm Sewer System
MT	metric ton(s)
Mutual Aid Plan	California Fire Service and Rescue Emergency Mutual Aid Plan
MWD	Metropolitan Water District of Southern California
N <sub>2</sub> O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act

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NAHC	Native American Heritage Commission
NC	Neighborhood Core
NEN	Neighborhood Enhanced Network
NEPA	National Environmental Policy Act
NEV	neighborhood electric vehicle
NF <sub>3</sub>	nitrogen trifluoride
NFPA	National Fire Protection Association
NG	Neighborhood General
NHMLA	Natural History Museum of Los Angeles
NHPA	National Historic Preservation Act
NHTSA	National Highway Traffic Safety Administration
NO <sub>2</sub>	nitrogen dioxide
NO <sub>x</sub>	nitrogen oxides
NOA	Notice of Availability
NOI	Notice of Intent
NOP	Notice of Preparation
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRHP	National Register of Historic Places
NWL	natural and working lands
OEHHA	California Office of Environmental Health Hazard Assessment
OGV	ocean-going vessel
OHP	California Office of Historic Preservation
OHR	City of Los Angeles Department of City Planning's Office of Historic Resources
OPR	California Governor's Office of Planning and Research
OS	Open Space
OSHA	federal Occupational Safety and Health Administration
OSP	One San Pedro
OSP Specific Plan	One San Pedro Specific Plan
OSP Specific Plan Site	One San Pedro Specific Plan Site
PA	public announcement
PAH	polynuclear aromatic hydrocarbon

Partner	Partner Engineering and Science, Inc.
PBDB	Paleobiology Database
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PED	Pedestrian Enhanced District
PFAS	per- and polyfluoroalkyl substances
PFC	perfluorocarbon
PDF	Project Design Feature
PE	professional engineer
PG	professional geologist
PGA	Priority Growth Area
PHEV	plug-in hybrid electric vehicle
PM	particulate matter
PM <sub>2.5</sub>	fine particulate matter (particulate matter with a diameter of 2.5 microns or less)
PM <sub>10</sub>	respirable particulate matter (particulate matter with a diameter of 10 microns or less)
POLA	Port of Los Angeles
ppm	parts per million
PPV	peak particle velocity
PRC	California Public Resources Code
project	One San Pedro Specific Plan
proposed project	One San Pedro Specific Plan
psi	pound(s) per square inch
PV	photovoltaic
PVPTA	Palos Verdes Peninsula Transit Authority
Qa	Holocene-age alluvium
Qoa	Pleistocene-age alluvium
Qsp	San Pedro Sand
Qtp	Timms Point Silt
RAD	Rental Assistance Demonstration
Rancho San Pedro	Rancho San Pedro public housing complex
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Conditions

REL	recommended exposure limit
RENEW LA	Recovering Energy, Natural Resources, and Economic Benefit from Waste for Los Angeles
RHNA	Regional Housing Needs Assessment
Rincon	Rincon Consultants, Inc.
RMS	root mean square
ROD	Record of Decision
RPS	Renewables Portfolio Standard
RSO	City of Los Angeles Rent Stabilization Ordinance
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
RWQCB	Regional Water Quality Control Board
SAFE	Safer Affordable Fuel-Efficient
SAR	Service Advisory Report
SB	Senate Bill
SBE	California State Board of Education
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SCI	Seaman’s Church Institute
SCLC	Southern California Library Cooperative
SDWA	Safe Drinking Water Act
SGMA	Sustainable Groundwater Management Act of 2014
Secretary’s Standards	Secretary of the Interior’s Standards for Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings
SEL	social-emotional learning
SEMS	Standard Emergency Management System
sf	square foot/feet
SF <sub>6</sub>	sulfur hexafluoride
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SLF	Sacred Lands File
SMP	Soil Management Plan

SMU	Site Mitigation Unit
SO <sub>2</sub>	sulfur dioxide
SO <sub>4</sub> <sup>2-</sup>	sulfate
SO <sub>x</sub>	sulfur oxides
SoCalGas	Southern California Gas Company
SR	State Route
SRA	source receptor area
ST	short-term (15-minute) noise level measurements
Stantec	Stantec Consulting Services Inc.
STC	Sound Transmission Class
STEAM	Science, Technology, Engineering, Arts, and Mathematics
STC	sound transmission class
SUSMP	Standard Urban Stormwater Mitigation Plan
Sustainable City pLAN	Los Angeles Green Building Code and Green New Deal
SVP	Society for Vertebrate Paleontology
SWIRP	Solid Waste Integrated Resources Plan
SWP	State Water Project
SWPPP	stormwater pollution prevention plan
SWRCB	State Water Resources Control Board
TAC	toxic air contaminant
TAG	City of Los Angeles Department of Transportation’s Transportation Assessment Guidelines (August 2022)
TDM	Transportation Demand Management
TEN	Transit Enhanced Network
Thresholds Guide	2006 L.A. CEQA Thresholds Guide
TMA	Transportation Management Association
TMDL	Total Maximum Daily Load
TNM	Federal Highway Administration’s Traffic Noise Model
TOD	transit-oriented development
TPA	transit priority area
tpd	ton(s) per day
TPH	total petroleum hydrocarbon
TSCA	Toxic Substances Control Act

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TU	test unit
U.S. Census Bureau	United States Census Bureau
U.S. DOT	United States Department of Transportation
U.S. EPA	United States Environmental Protection Agency
UCMP	University of California Museum of Paleontology
UFC	Uniform Fire Code
USC	United States Code
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	underground storage tank
UWMP	Urban Water Management Plan
VdB	vibration decibel notation
VEN	Vehicle Enhanced Network
VHFHSZ	Very High Fire Hazard Severity Zone
VMT	vehicle miles traveled
VOC	volatile organic compound
VTTM	Vesting Tentative Tract Map
WC	Waterfront Core
WEAP	Worker Environmental Awareness Program
WSA	Water Supply Assessment
WSAP	Water Supply Allocation Plan
WSCP	Water Shortage Contingency Plan
WSDM Plan	Water Surplus and Drought Management Plan
XPI	Extended Phase I
ZEV	zero emissions vehicle