

10.0 Acronyms, Shortened Terms, and Abbreviations



10.0 ACRONYMS, SHORTENED TERMS, AND ABBREVIATIONS

µg/L	Micrograms per Liter
µg/m ³	Micrograms per Cubic Meter
2008 Scoping Plan	Climate Change Scoping Plan
2017 Project	The resource management activities and development facilitated by the RMDP/SCP, as approved by CDFW in 2017 for the Entrada South and VCC Planning Areas and as evaluated in the State-certified EIR
2018 Plan	California Water Plan Update 2018
2019 Statewide Summary Report	Fourth Climate Change Assessment: Statewide Summary Report
AAM	Annual Arithmetic Mean
AB	Assembly Bill
ACC	Advanced Clean Cars Program
ACM	Asbestos-Containing Materials
ACWM	Agricultural Commissioner/Weights & Measures
ADA	Americans with Disabilities Act
ADPA	Archaeological Data Preservation Act
ADT	Average Daily Trips
AEA	Additional Environmental Analysis (a component of the State-Certified EIR)
af	Acre-Feet
AFA	Austin-Foust Associates, Inc.

afy	Acre-Feet per Year
Air Basin	South Coast Air Basin
AMSL	Above Mean Sea Level
APLIC	Avian Power Line Interaction Committee
Applicant	The Newhall Land and Farming Company, a California Limited Partnership, an indirect subsidiary of Five Point Holdings, LLC
APS	Accessible Pedestrian Signals
AQMP	Air Quality Management Plan
Area Plan	Santa Clarita Valley Area Plan: One Valley One Vision 2012
Area Plan EIR	Programmatic EIR for the Santa Clarita Valley Area Plan
ARPA	Archaeological Resources Protection Act
Assessment	Climate Change Vulnerability Assessment
AST	Above-Ground Storage Tank
ATSP	Active Transportation Strategic Plan
AVAQMD	Antelope Valley Air Quality Management District
AVEK	Antelope Valley-East Kern Water Agency
AWT	Advanced Water Treatment
B&T	Bridge and Major Thoroughfare
B&T District	Westside Bridge and Major Thoroughfare District
B.P.	Before Present
BACT	Best Available Control Technology
Basin	Santa Clara River Valley Groundwater Basin, East Subbasin
Basin Plan	Water Quality Control Plan (specifically, the Water Quality Control Plan for the Los Angeles Region)

BAT	Best Available Technologies
BCT	Best Control Technology
bgs	Below Ground Surface
BMP	Best Management Practices
Board	Los Angeles County Board of Supervisors
Boards	California Regional Water Quality Control Boards
BTU	British Thermal Units
BVWSD	Bravo Water Storage Districts
CAA	Federal Clean Air Act
CAAQS	California Ambient Air Quality Standard
Cal EPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire
Cal/OSHA	California Division of Occupational Safety and Health
CalARP	California Accidental Release Program
CalEEMod	California Emission Estimator Model
CalEPA	California Environmental Protection Agency
CalGEM	California Department of Conservation, Geologic Energy Management Division (formerly DOGGR)
CALGreen Code	California Green Building Standards Code
California Register	California Register of Historical Resources
Caltrans	California Department of Transportation
CalVTP	California Vegetation Treatment Program
CAPCOA	California Air Pollution Control Officers Association
CARB	California Air Resources Board

CARB Handbook	California Air Resources Board Air Quality and Land Use Handbook
Castaic Creek Drainage Concept	Drainage Concept Report, Castaic Creek Bank Protection
Catalyst	Catalyst Environmental Solutions
CBC	California Building Code
CC&R	Covenants, Conditions, and Restrictions
CCAA	California Clean Air Act
CCR	California Code of Regulations
CDFG	California Department of Fish and Game (now CDFW)
CDFW	California Department of Fish and Wildlife (formerly CDFG)
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
Certification	State Water Quality Certification
CESA	California Endangered Species Act
CFC	California Fire Code
CFGC	California Fish and Game Code
CFPP	Construction Fire Protection Plan
CFR	Code of Federal Regulations
cfs	Cubic Feet per Second
CHHSL	California Human Health Screening Levels
CHRIS	California Historical Resources Inventory System
City	City of Santa Clarita

CIWQS	California Integrated Water Quality System
CLAOTO	County of Los Angeles Oak Tree Ordinance
CLOMR	Conditional Letter of Map Revision
CLWA	Castaic Lake Water Agency
CMIP	Comprehensive Mitigation Implementation Plan
CNEL	Community Noise Equivalent Level
CO	Carbon Monoxide
CoIWMP	County of Los Angeles Countywide Integrated Waste Management Plan
Confirmatory Water Demand Memo	Consistency of WSA Water Demand Projections for Entrada South and Valencia Commerce Center
Connect SoCal	2020–2045 RTP/SCP
Corps	United States Army Corps of Engineers
County Code	Los Angeles County Code
County Fire	Los Angeles County Fire Department
County Fire Code	Los Angeles County Fire Code
County Sustainability Plan	Los Angeles Countywide Sustainability Plan
County	County of Los Angeles
CPTED	Crime Prevention Through Environmental Design
CPUC	California Public Utilities Commission
CRA	Coastal Resource Areas
CRHR	California Register of Historic Resources
CRPR	California Rare Plant Rank
CSE	Countywide Siting Element

CTC	California Transportation Commission
CTR	California Toxics Rule
CTR	Commute Trip Reduction
Cultural Resources Report	CEQA Evaluation of Cultural Resources Survey Reports— Entrada South and Valencia Commerce Center Survey Area
CUP	Conditional Use Permit
CUPA	Certified Unified Program Agency
CVC	California Vehicle Code
CWA	Clean Water Act
CWC	California Water Code
dbh	Diameter at Breast Height
DCR	Delivery Capability Report
DDW	Regional Water Quality Control Board, Los Angeles Region, Division of Drinking Water
Delta	Sacramento–San Joaquin Delta
Delta Council	Delta Stewardship Council
Delta Plan	Long-Term Management Plan for the Delta
DHS	Department of Health Services
Discharge Procedures	State Wetland Definition and Procedures for Discharges of Dredged or Fill Material to Waters of the State
DMS	Development Monitoring System
DOGGR	California Department of Conservation, Division of Oil, Gas and Geothermal Resources (now CalGEM)
DPH	California Department of Public Health
DPM	Diesel Particulate Matter

DTSC	California Department of Toxic Substances Control
du	Dwelling Unit
DWR	California Department of Water Resources
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
Emergency System	Standardized Emergency Management System
EMFAC	EMission FACtor Model
Entrada Drainage Concept	Drainage Concept Report for Entrada South (Tract 53295)
Entrada LID Conformance Memo	Entrada South Conformance with the Newhall Low Impact Development LID Performance Standard
Entrada Phase I ESA	Entrada South, Newhall Ranch Phase I Environmental Site Assessment
Entrada Planning Area	Entrada South Planning Area, previously evaluated in the State-certified EIR and proposed for development as part of the Modified Project
Entrada Sewer Area Study	Sewer Area Study Proposed Conditions for VTTM 53295 Newhall Ranch—Entrada South
Entrada South Bio Report	Entrada South Project Supplemental Biological Resources Technical Report, October 2023
Entrada South RAP/SMP	Remedial Action Plan and Soil Management Plan for Entrada South Development Area, April 2022
Entrada South Waters Report	Entrada South Development Project Jurisdictional Waters Technical Report, June 2023
EPA	United States Environmental Protection Agency
ERZ	Ember Resistant Zone
ESA	Endangered Species Act
Evacuation Plan	Wildfire Fire Evacuation Plan

EWMP	Enhanced Watershed Management Program
FAR	Floor Area Ratio
FDU	Factored Dwelling Unit
FEMA	Federal Emergency Management Agency
FHSZ	Fire Hazard Severity Zones
FHWA	Federal Highway Administration
Final Recirculated EIR	Final Recirculated Santa Clarita Valley Sanitation District Chloride Compliance Project EIR—Separation of Recycled Water Project
Fire Facility Fee	County of Los Angeles Fire Facility Developer Fee Program
FIRM	Flood Insurance Rate Map
FivePoint	Five Point Holdings, LLC
FMP	Fire Management Plan
FMZ	Fire Management Zone
FPMA	Flood Plain Management Act
FPP	Fire Protection Plan
fps	Feet per Second
FRAP	CAL FIRE's Fire and Resource Assessment Program
General Dewatering Permit	General NPDES Permit and General Waste Discharge Requirements (Order No. R4-2013-0095, NPDES No. CAG994004)
General Plan	County of Los Angeles General Plan 2035
GHG	Greenhouse Gas
GIS	Geographic Information System
GO	General Order

gpm	Gallons per Minute
GSA	Groundwater Sustainability Agencies
GSI	GSI Water Solutions, Inc.
GSP	Groundwater Sustainability Plan
GTIP	Groundwater Treatment Implementation Plan
GWMP	Ground Water Management Plan
HARC	Hybrid Assessment of Riparian Communities
Hasley Creek Drainage Concept	Drainage Concept Report, Hasley Canyon Creek Bank Protection
Haz Mat Business Plan	Hazardous Materials Business Plan
Hazards Tech Memo	Technical Memorandum: Entrada South and Valencia Commerce Center—Hazards
HC	hydrocarbons
HCD	Department of Housing and Community Development
HFHSZ	High Fire Hazard Severity Zone
HFPO-DA	Hexafluoropropylene Oxide Dimer Acid
HHMD	Health Hazardous Materials Division
HLRC	Historical Landmarks and Records Commission
HMA	Hillside Management Area
HOA	Homeowners' Association
HOV	High Occupancy Vehicle
HPO	Historic Preservation Ordinance
HRA	Health Risk Assessment
HREC	Historical Recognized Environmental Condition

HVAC	Heating/Ventilation/Air Conditioning
I-5	Interstate 5
IFC	International Fire Code
IPM	Integrated Pest Management
IRWMP	Integrated Regional Water Management Plan
ITP	Incidental Take Permit
IWMA	Integrated Waste Management Act of 1989 (AB 939)
JMA	John Minch and Associates, Inc.
JPA	Joint Powers Authority
kg	Kilograms
LACDPW	Los Angeles County Department of Public Works
LACFD-SMU	Los Angeles County Fire Department's Site Mitigation Unit
LACWWD	Los Angeles County Waterworks District
LARWQCB	Los Angeles Regional Water Quality Control Board
LAWA	Los Angeles World Airports
LID	Low Impact Development
LID Manual	LID Standards Manual
L_{max}	Maximum Sound Level
LOMR	Letter of Map Revision
LOS	Level of Service
LST	Localized Significance Threshold
MAF	Million Acre-Feet
MCL	Maximum Contaminant Level
MCLG	Maximum Contaminant Level Goal

MEP	Maximum Extent Practicable
Metro	Los Angeles County Metropolitan Transportation Agency
MFP	Master Facilities Plan
mg/L	Milligrams per Liter
mg/m ³	Milligrams per Cubic Meter
mgd	Million Gallons per Day
Mission Village RP and SMP	Castaic Junction Mission Village Remedial Plan and Soil Management Plan
MLD	Most Likely Descendant
MM	Mitigation Measure
MMRP	Mitigation Monitoring and Reporting Plan
MMT	Million Metric Tons
Modified Project	Entrada South and Valencia Commerce Center Project (incorporating modifications to the 2017 Approved Project)
Modified Project Sewer Area Studies	Sewer Area Study Proposed Conditions for VTTM 53295 Newhall Ranch—Entrada South and the Sewer Area Study Proposed Conditions for VTPM 18108 Newhall Ranch—Valencia Commerce Center
Modified Project Site	Entrada South and VCC Planning Areas
mph	Miles per Hour
MPO	Metropolitan Planning Organization
MS4	Municipal Separate Storm Sewer System
MSAA	Master Streambed Alteration Agreement
MSF	Million Square Feet
MWELO	Model Water Efficient Landscape Ordinance
MWS	Modular Wetland System

MXD	Mixed Use Development Zone
NAAQS	National Ambient Air Quality Standards
NAHC	Native American Heritage Commission
National Register	National Register of Historic Places
NCWD	Newhall County Water District
NEV	Neighborhood Electric Vehicles
Newhall Land	The Newhall Land and Farming Company
NFIP	National Flood Insurance Program
NFPA	National Fire Protection Association
NHTSA	National Highway Traffic Safety Administration
NL	Notification Level
NLMO	Natural Lands Management Organization
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	Nitrogen Oxide
NPDES	National Pollutant Discharge Elimination System
NPDWR	National Primary Drinking Water Regulation
NRHP	National Register of Historic Places
NRSD	Newhall Ranch Sanitation District
NRSP	Newhall Ranch Specific Plan
OA	Operational Area

OC	Organic Compounds
OCP	Organochlorine Pesticides
OEHHA	Office of Environmental Health Hazard Assessment
OEM	County of Los Angeles Office of Emergency Management
OFFROAD	Off-Road Emissions Inventory Program Model
OG	Organic Gases
OHP	Office of Historic Preservation
OHWM	Ordinary High-Water Mark
OITC	Outdoor-Indoor Transmission Class
OPR	California Office of Planning and Research
ORMP	Oak Resource Management Plan
OSH Act	Occupational Safety and Health Act
OSHA	Occupational Safety and Health Administration
OurCounty Plan	OurCounty: Los Angeles Countywide Sustainability Plan
OVOV	Santa Clarita Valley Area Plan: One Valley One Vision 2012
PA	Planning Area
PACE	Pacific Advanced Civil Engineering, Inc.
Pb	Lead
PCB	Polychlorinated Biphenyl
PDF	Project Design Feature
PFAS	Per- and Polyfluoroalkyl Substance
PFBS	Perfluorobutane Sulfonic Acid
PFHxS	Perfluorohexane Sulfonic Acid
PFNA	Perfluorononanoic Acid

PFOA	Perfluorooctanoic Acid
PFOS	Perfluorooctanesulfonic Acid
Phasing Analysis	Westside Santa Clarita Valley Roadway Phasing Analysis— 2022 Update
PHG	Public Health Goals
PM _{2.5}	Fine Particulate Matter
PM ₁₀	Respirable Particulate Matter
Porter-Cologne Act	Porter-Cologne Water Quality Control Act of 1970
POTW	Publicly Owned Treatment Works
ppm	Parts per Million by Volume
PRC	California Public Resources Code
Project	Entrada South and Valencia Commerce Center Project
Project Site	Entrada South and VCC Planning Areas
psi	Pounds per Square Inch
PVC	Polyvinyl Chloride
RAA	Running Annual Average
RAC	Rapid Air Cushion
RCGP	Regional Comprehensive Guide and Plan
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
Resolution	Resolution of the Board of Supervisors of the County of Los Angeles Relating to the Adoption of an Amendment to the Santa Clarita Valley Areawide General Plan
RHC	Reactive Hydrocarbons
RHNA	Regional Housing Needs Assessment

River	Santa Clara River
RMDP 404 Permit	Section 404 Permit Under the CWA for the RMDP Component of the RMDP/SCP
RMDP	Newhall Ranch Resource Management and Development Plan
RMDP/SCP	Newhall Ranch Resource Management and Development Plan and Spineflower Conservation Plan
RMP	Resources Management Plan
RMPP	Risk Management and Prevention Programs
Roadmap	PFAS Strategic Roadmap
ROC	Reactive Organic Compounds
ROG	Reactive Organic Gases
RRBWS	Rosedale-Rio Bravo Water Storage District
RTP/SCS	Regional Transportation Plan/Sustainable Communities Strategy
RWMP	Recycled Water Master Plan
RWQCB	Regional Water Quality Control Board
SATP	Saugus Aquifer Treatment Plant
SB	Senate Bill
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCCIC	South Central Coastal Information Center
SCE	Southern California Edison
SCGC	Southern California Gas Company
SCH	State Clearinghouse
SCP	Spineflower Conservation Plan

SCRRA	Southern California Regional Rail Authority
SCT	Santa Clarita Transit
SCV	Santa Clarita Valley
SCV-GSA	Santa Clarita Valley Groundwater Sustainability Agency
SCVCTM	Santa Clarita Valley Consolidated Traffic Model
SCVSD	Santa Clarita Valley Sanitation District
SCVWA	Santa Clarita Valley Water Agency
SCWD	Santa Clarita Water District
SEA	Significant Ecological Area
SEATAC	Significant Ecological Area Technical Advisory Committee
SEIR	Supplemental EIR
Semitropic	Semitropic Water Storage District
sf	Square Feet
SGMA	Sustainable Groundwater Management Act
Six Flags Magic Mountain	Six Flags Magic Mountain Theme Park
SLF	Sacred Lands File
SMA	Special Management Area
SO ₂	Sulfur Dioxide
SoCalGas	Southern California Gas Company
SO _x	Sulfur Oxide
Spineflower Preserve	Spineflower Conservation Area
SR-14	State Route 14
SR-126	State Route 126
SRA	State Responsibility Area

SSMP	Sewer System Management Plan
SSO	Sanitary Sewer Overflows
State-certified EIR	Newhall Ranch Resource Management and Development Plan and Spineflower Conservation Plan (RMDP/SCP) approved by the California Department of Fish and Wildlife (CDFW), which was the subject of an EIR and Additional Environmental Analysis that was certified by CDFW in 2017 (SCH No. 2000011025)
STC	Sound Transmission Class
Summary Plan	Integrated Waste Management Summary Plan
SUSMP	Standard Urban Stormwater Mitigation Plan
SWMM	Storm Water Management Model
SWMP	Stormwater Mitigation Plan
SWP	State Water Project
SWPPP	Stormwater Pollution Prevention Plan
SWRCB	State Water Resources Control Board
SWRU	Stored Water Recovery Unit
TAC	Toxic Air Contaminant
Tataviam Agreement	2007 Agreement Between the Project Applicant and the Tataviam
Tataviam	Fernandeño Tataviam Band of Mission Indians
TAZ	Traffic Analysis Zone
TCR	Tribal Cultural Resource
TDM	Transportation Demand Management
TDM Memo	Entrada South & Valencia Commerce Center: Transportation Demand Management Plan Evaluation
TDM Plan	Newhall Ranch Transportation Demand Management Plan

TFS	Temporary Fuel Stations
THC	Total Hydrocarbons
TMDL	Total Maximum Daily Load
TMO	Transportation Management Organization
TOC	Total Organic Compounds
TOD	Transit-Oriented Development
TOG	Total Organic Gases
Transportation Analysis	Entrada South & Valencia Commerce Center Transportation Impact Analysis
TTCP	Traditional Tribal Cultural Places
U.S. EPA	United States Environmental Protection Agency
UIC	Underground Injection Control
URBEMIS	Urban Emissions
USC	United States Code
USCRW	Upper Santa Clara River Watershed
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
UST	Underground Storage Tank
USWMP	Urban Storm Water Mitigation Plan
UTS	Unarmored Threespine Stickleback
UV	Ultraviolet
UWCD	United Water Conservation District
UWMP	Urban Water Management Plan
V/C	Volume-to-Capacity Ratio

Valley Planning Area	Santa Clarita Valley Planning Area
Valley	Santa Clarita Valley
VC	Vinyl Chloride
VCC	Valencia Commerce Center
VCC Bio Report	Valencia Commerce Center Project Supplemental Biological Resources Technical Report, October 2023
VCC Drainage Concept	Drainage Concept Report for Valencia Commerce Center (VTPM 18108)
VCC Flood Tech Report	Valencia Commerce Center—Castaic Creek & Hasley Creek Flood Technical Report
VCC LID Conformance Memo	Valencia Commerce Center VTPM 18108 Conformance with the Newhall Low Impact Development LID Performance Standard
VCC Phase I ESA	Valencia Commerce Center Phase I Environmental Site Assessment
VCC Planning Area	The undeveloped portion of Valencia Commerce Center, previously evaluated in the State-certified EIR and proposed for development as part of the Modified Project
VCC Project	Valencia Commerce Center Project, previously evaluated in the VCC EIR (SCH No. 1987-123005) and approved by the County
VCC Sewer Area Study	Sewer Area Study Proposed Conditions for VTPM 18108 Newhall Ranch—Valencia Commerce Center
VCC SMP	Valencia Commerce Center Site Management Plan
VCC Waters Report	Valencia Commerce Center Development Project Jurisdictional Waters Technical Report, June 2023
VHFHSZ	Very High Fire Hazard Severity Zone
Vista Canyon WRP	Vista Canyon Ranch Water Reclamation Plant
VMT Memo	Entrada South/Valencia Commerce Center—2017 Approved Project and Modified Project VMT Comparison

VMT	Vehicle Miles Traveled
VOCs	Volatile Organic Compounds
VTPM	Vesting Tentative Parcel Map
VTTM	Vesting Tentative Tract Map
VWC	Valencia Water Company
Wastewater Generation Memo	SCVSD Wastewater Generation Estimates for Entrada South and Valencia Commerce Center
Water Quality Report	Entrada South and Valencia Commerce Center Supplemental Water Quality Analysis
WDRs	Waste Discharge Requirements
WEAP	Worker Environmental Awareness Program
WFEP	Wildland Fire Evacuation Plan
WOTUS	Waters of the United States
WRP	Water Reclamation Plant
WSA	Water Supply Assessment
WUI	Wildland-Urban Interface