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## Acronyms and Abbreviations

AAQS	Ambient air quality standards
AB	Assembly Bill
ACS	American Community Survey
ADOE	Archaeological Determination of Eligibility
ADT	average daily traffic
ADU	Accessory Dwelling Units
AF	acre-feet
AFY	acre feet per year
AHG	Affordable Housing Guidelines
AHIF	affordable housing impact fee
AMBAG	Association of Monterey Bay Area Governments
APAC	Agricultural Policy Advisory Commission
APCD	air pollution control district
AQMP	air quality management plan
AUMA	Adult Use of Marijuana Act
B.P.	Before Present
BAAQMD	Bay Area Air Quality Management District's
BAT	Best Available Technology Economically Achievable
BAU	business as usual
BCT	Best Conventional Pollutant Control Technology
BHO	butane honey oil
BMP	best management practice
C4	Cannabis Cultivation Choices Committee
CAAA	Clean Air Act Amendments
CAC	County Agricultural Commissioner
CalEEMod	California Emissions Estimator Model Version 2016.3.1
CalEPA	California Environmental Protection Agency
CalFire	California Department of Forestry and Fire Protection
CALGreen	California's Green Building Standard Code
CalRecycle	California Department of Resources Recycling and Recovery
Caltrans	California Department of Transportation
CAMP	Campaign Against Marijuana Planting
CARB	California Air Resources Board
CAS	Climate Action Strategy
CAT	Climate Action Team
CBC	California Building Code
CBD	Cannabidiol
CBDA	Cannabidiol Acid
CCAA	California Clean Air Act

CCC	California Coastal Commission
CCR	California Code of Regulations
CDFA	California Department of Food and Agriculture
CDFW	California Department of Fish and Wildlife
CDOC	California Department of Conservation
CDPR	California Department of Parks and Recreation
CEC	California Energy Commission
CEMEX	Davenport Cement Plant
CEQA	California Environmental Quality Act
CFC	chlorofluorocarbon
CFR	Code of Federal Regulations
CH <sub>4</sub>	methane
CHL	California Historical Landmarks
CHRIS	California Historical Resources Information System
CLG	Certified Local Government
CNPS	California Native Plant Society
CO	carbon monoxide
CO <sub>2</sub>	carbon dioxide
CO <sub>2e</sub>	Carbon Dioxide Equivalents
COG	Council of Governments
County	County of Santa Cruz
CPHI	California Points of Historical Interest
CPRC	California Public Resources Code
CRHR	California Register of Historic Resources
CRPR	California Rare Plant Rank
CSA	County Service Area
CSCWD	City of Santa Cruz Water Department
CWA	Clean Water Act
CWD	Central Water District
CWDPWU	City of Watsonville Department of Public Works & Utilities
cy	cubic yards
DBH	diameter breast height
DPR	Department of Pesticide Regulation
DPW	Department of Public Works
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EFH	Essential Fish Habitat
EHD	Environmental Health Department
EIR	Environmental Impact Report
EMP	Emergency Management Plan
EnviroStor	EnviroStor Database
FEMA	Federal Emergency Management Agency

FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
FMMP	Farmland Monitoring and Mapping Program
FPR	California Forest Practice Rules
FTE	full-time-equivalent
GeoTracker	GeoTracker Database
GHG	Greenhouse Gas
GIS	geographic information system
gpd	gallons per day
GSA	groundwater service area
GSP	Groundwater Sustainability Plan
Gt	gigatons
GWh	gigawatt hours
GWP	Global Warming Potential
H <sub>2</sub> O	water vapor
HCD	Housing and Community Development
HCP	Habitat Conservation Plan
HID	high intensity discharge
HMMP	Habitat Mitigation and Monitoring Plan
HRI	Historic Resource Inventory
HVAC	heating, ventilation, and air conditioning
HWM	high water mark
ILRP	Irrigated Lands Regulatory Program
IPCC	Intergovernmental Panel on Climate Change
IPHCP	Interim Habitat Conservation Plan
ITE	Institute of Transportation Engineers
km	kilometer
kV	kilovolt
kWh	kilowatt hours
LAFCO	Local Agency Formation Commission
LCP	Local Coastal Program
LOS	Level of Service
LPG	liquefied petroleum gas
LUST	Leaking Underground Storage Tank
MAUCRSA	Medicinal and Adult-Use Cannabis Regulation and Safety Act
MBARD	Monterey Bay Air Resources District
MBCP	Monterey Bay Community Power
MBUAPCD	Monterey Bay Unified Air Pollution Control District
MCF	Medical Cannabis Facilities
METRO	Santa Cruz Metropolitan Transit District
MGA	Mid-County Groundwater Agency
MGD	million gallons per day
MM	mitigation measure



MMRP	Mitigation Monitoring and Reporting Program
MMRSA	Medical Marijuana Regulation and Safety Act
MMT	millions of metric tons
MPO	Metropolitan Planning Organization
MRF	Material Recovery Facility
MT	metric tons
MTP	Metropolitan Transportation Plan
MW	megawatts
N <sub>2</sub> O	nitrous oxide
NAHC	Native American Heritage Commission
NCCAB	North Central Coast Air Basin
NHL	National Historic Landmark
NO <sub>2</sub>	Nitrogen Dioxide
NOA	Notice of Availability
NOD	Notice of Determination
NOP	Notice of Preparation
NORML	National Organization to Reform Marijuana Laws
NO <sub>x</sub>	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System Permit
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NTMP	Non-Industrial Timber Management Plan
NWIC	Northwest Information Center
O <sub>3</sub>	Ozone
ODOE	Oregon Department of Energy's
OHP	Office of Historic Preservation
OPR	Office of Planning and Research
OSHA	Occupational Safety and Health Administration
Pb	Lead
PG&E	Pacific Gas & Electric Company
PM	particulate matter
PM <sub>10</sub>	Coarse Particulate Matter
PM <sub>2.5</sub>	Fine Particulate Matter
ppb	parts per billion
pph	people per household
ppm	parts per million;
PRC	Public Resources Code
PRG	Primary Groundwater Recharge
Program	Commercial Cannabis Cultivation and Manufacturing Regulations and Licensing Program
psi	per square inch

PV	photovoltaic
PVWMA	Pajaro Valley Water Management Agency
RCD	Resource Conservation District of Santa Cruz County
RCRA	Resource Conservation and Recovery Act
RGF	Regional Growth Forecast
RH	relative humidity
RHNA	Regional Housing Needs Allocation
ROG	reactive organic gas
RPF	Registered Professional Forester
RRECAP	Rural Road Erosion Control Assistance Program
RTC	Regional Transportation Commission
RTPA	Regional Transportation Planning Agency
RURCP	Rodenticide Use Reduction and Control Program
RWQCB	Regional Water Quality Control Board
SB	Senate Bill
SCAG	Southern California Association of Governments
SCCC	Santa Cruz County Code
SCCFD	Santa Cruz County Fire Department
SCCRTC	Santa Cruz County Regional Transportation Commission
SCLTS	Santa Cruz long-toed salamander
SCMC Basin	Mid-County Groundwater Basin
SCRSWS	Santa Cruz County Recycling and Solid Waste Services
SCS	Sustainable Communities Strategy
SCSIP	Sustainable Communities Strategy Implementation Project
SCVA	Santa Cruz Veterans Alliance
sf	square feet
SFBAAB	San Francisco Bay Area Air Basin
SFHA	special flood hazard area
SGM	Sustainable Groundwater Management Act
SGMA	Sustainable Groundwater Management Act
SHPO	State Historic Preservation Officer
SIP	state implementation plan
SLF	Sacred Lands File
SLVWD	San Lorenzo Valley Water District
SMC2	Santa Cruz Mountains for Sustainable Cannabis Medicine
SMGWA	Santa Margarita Groundwater Agency
SO <sub>2</sub>	sulfur dioxide
SOC	Statement of Overriding Considerations
SP	service population
S-P zone	salamander protection zone
SqCWD	Soquel Creek Water District
SR	State Route

SVWD	Scotts Valley Water District
SWRCB	State Water Resources Control Board
SWRP	Storm Water Resources Plan
TAC	toxic air contaminant
TDM	transportation demand management
THC	Tetrahydrocannabinol
THCA	Tetrahydrocannabinol Acid
THP	Timber Harvest Plan
TMDL	Total Maximum Daily Load
tpd	tons per day
TPZ	Timberland Protection Zone
U.S. EPA	United States Environmental Protection Agency
USFWS	U.S. Fish and Wildlife Service
UV-B	harmful ultraviolet rays
VMT	Vehicle Miles Traveled
VOC	volatile organic compound
WAMM	Wo/Men's Alliance for Medical Marijuana
WDR	Waste Discharge Requirement
WUI	wildland-urban interface
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter

## Santa Cruz County Code Zoning Designations

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A	Agriculture
AP	Agricultural Preserve Zone District
A-P	Agriculture with Agricultural Preserve Zone District
C-1	Neighborhood Commercial
C-2	Community Commercial
C-4	Commercial Services
CA	Commercial Agriculture
CT	Tourist Commercial
F-1	Factory Industrial
I	Industrial Overlay Designation
IG	General Industrial
IP	Industrial Park
M-1	Industrial (light industrial)
M-2	Industrial (heavy industrial)
M-3	Industrial (mineral extraction)
PA	Professional and Administrative Offices
PR	Parks, Recreation and Open Space
Q	Quarry
R-1	Single Family Residential
R-3	Residential- one- and two- family homes
RA	Residential Agricultural
RB	Single Family Ocean Beach Residential
RM	Multi-Family Residential
RR	Rural Residential
RSL	Rural Services Lines
SU	Special Use
TP	Timber Production
USL	Urban Services Line
VA	Visitor Accommodations