

# Integrated Mosquito and Vector Management Program

Contra Costa Mosquito &  
Vector Control District

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## Acronyms

°C	degrees Celsius
°F	degrees Fahrenheit
µg/kg	microgram(s) per kilogram
µg/L	microgram(s) per liter
2,4-D	2,4-dichlorophenoxyacetic acid
AB	Assembly Bill
AGO	Autocidal Gravid Ovitrap
AHM	acutely hazardous materials
AMMs	Avoidance and Minimization Measures
APAP	Aquatic Pesticide Application Plan
APEs	alkylphenol ethoxylates

ATSB	attractive toxic sugar bait
ATCM	Airborne Toxic Control Measure
ATV	all-terrain vehicle
BAAQMD	Bay Area Air Quality Management District
Basin Plan	Water Quality Control Plan
BCDC	San Francisco Bay Conservation and Development Commission
BMP	best management practice
BP	boiling point
Bs	Bacillus sphaericus
BTEX	benzene, toluene, ethylbenzene, xylenes
Bti	Bacillus thuringiensis israelensis
BTU	British Thermal Units
C <sub>2</sub> H <sub>3</sub> Cl	vinyl chloride
CAA	Clean Air Act of 1970
CAAQS	California Ambient Air Quality Standards
CAL FIRE	California Department of Forestry and Fire Protection
Cal-EPA	California Environmental Protection Agency
CAP	Climate Action Plan
CARB	California Air Resources Board
cc	cubic centimeter(s)
CCD	colony collapse disorder
CCG	Contra Costa Goldfields
CCR	California Code of Regulations
CDC	Centers for Disease Control and Prevention
CDFA	California Department of Food and Agriculture
CDFW	California Department of Fish and Wildlife (formerly Fish and Game [CDFG])
CDPH	California Department of Public Health (formerly Health Services [CDHS])
CDPR	California Department of Pesticide Regulation
CDR	Chemical Data Reporting
CDWR	California Department of Water Resources
CEC	California Energy Commission
CEDEN	California Environmental Data Exchange Network

CESA	California Endangered Species Act
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CH4	methane
CLT	California Least Tern
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CO	carbon monoxide
CO2	carbon dioxide
CO2e	carbon dioxide equivalent(s)
CTS	California Tiger Salamander
CVEC	Center for Vectorborne Diseases
CWA	Clean Water Act
dB	decibel(s)
dBA	A-weighted sound level/decibel(s)
DPM	diesel particulate matter
EBMUD	East Bay Municipal Utility District
EBRPD	East Bay Regional Parks District
ECAP	Energy and Climate Action Plan
ESA	Endangered Species Act
EVS	Encephalitis Vector Survey
FAA	Federal Aviation Administration
FFDCA	Federal Food, Drug, and Cosmetic Act
FHSZ	Fire Hazard Severity Zone
FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
GHG	greenhouse gas
GPS	global positioning system
GWP	global warming potential
H2S	hydrogen sulfide
HCP	Habitat Conservation Plan
ICLEI	International Council for Local Environmental Initiatives
IMM	Integrated Mosquito Management

IMMP	Integrated Mosquito Management Program
IPCC	Intergovernmental Panel on Climate Change
IPM	Integrated Pest Management
LC50	50 percent lethal concentration
LCFS	Low Carbon Fuel Standard
LD50	50 percent lethal dose
Ldn	day/night average sound level
Leq	energy-equivalent sound/noise descriptor
LOAEL	lowest observed adverse effect level
LS	less than significant
MCLs	Maximum Contaminant Levels
MEI	Maximally Exposed Individual
mg/L	milligram(s) per liter
MLLW	Mean Lower Low Water
MMT	million metric tonne(s)
MRP	Monitoring and Reporting Program
MSDS	material safety data sheet
MT	metric tonne(s)
MTL	Mean Tide Level
MVCAC	Mosquito Vector Control Association of California
N	no impact
N2O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NCCP	Natural Community Conservation Plan
ng/L	nanogram(s) per liter
NGVD	National Geodetic Vertical Datum
NMFS	National Marine Fisheries Service
NO	nitric oxide
NO2	nitrogen dioxide
NOAA	National Oceanic and Atmospheric Administration
NOAEL	no observed adverse effect level
NOP	Notice of Preparation

NOX	nitrogen oxides
NPDES	National Pollutant Discharge Elimination System
NWR	National Wildlife Refuges
O3	ozone
OP	organophosphate
PAH	polycyclic aromatic hydrocarbons
PAP	Pesticide Application Plan (NPDES)
Pb	lead
PBBB	Palmate-Bracted Bird's Beak
PBO	piperonyl butoxide
PCBs	polychlorinated biphenyls
PEIR	Programmatic Environmental Impact Report
PERP	Portable Equipment Registration Program
PHG	Public Health Goal
PM10	respirable particulate matter
PM2.5	fine particulate matter
POD	pelagic organism decline
POM	particulate organic matter
ppb	part(s) per billion
ppm	part(s) per million
ppmv	part per million by volume
ppt	part(s) per trillion
PUP	Pesticide Use Proposal (USFWS)
RAMP	Rapid Analyte Measurement Platform
RHA	Rivers and Harbors Act
RIM	rotational impoundment management
ROC	reactive organic compound
ROG	reactive organic gas
RR	Ridgway's Rail
RT-PCR	reverse transcription polymerase chain reaction
RWQCBs	Regional Water Quality Control Boards
SB	Senate Bill



SF6	sulfur hexafluoride
SFBAAB	San Francisco Bay Area Air Basin
SFBRWQCB	San Francisco Bay Regional Water Quality Control Board
SIP	State Implementation Plan
SLE	Saint Louis encephalitis
SM	potentially significant but mitigable
SMHM	Salt Marsh Harvest Mouse
SO2	sulfur dioxide
SO4	sulfates
SP	service population
SU	significant and unavoidable
SUP	Supplemental Use Proposal (USFWS)
SVOC	semivolatile organic compounds
SWRCB	California State Water Resources Control Board
TMDL	total maximum daily load
ULV	ultralow volume
USACE	US Army Corps of Engineers
USDA	US Department of Agriculture
USEPA	US Environmental Protection Agency
USFS	USDA Forest Service
USFWS	US Fish and Wildlife Service
VCMS	Vector Control Management System
VOC	volatile organic compound
VPTS	Vernal Pool Tadpole Shrimp
VVOC	very volatile organic compounds
WEE	western equine encephalomyelitis
WNV	West Nile virus
WSnPI	Western Snowy Plover

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