



THE  ONTARIO PLAN
A FRAMEWORK FOR THE FUTURE

DRAFT ENVIRONMENTAL IMPACT REPORT

VOLUME I

Draft Environmental Impact Report

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THE ONTARIO PLAN
DRAFT
ENVIRONMENTAL
IMPACT REPORT

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VOLUME I



prepared for:

CITY OF ONTARIO

303 East "B" Street
Ontario, CA 91764
Tel: 909.395.2036

Contact:
Richard Ayala
Senior Planner

prepared by:

**THE PLANNING
CENTER**

1580 Metro Drive
Costa Mesa, CA 92626
Tel: 714.966.9220 • Fax: 714.966.9221
E-mail: costamesa@planningcenter.com
Website: www.planningcenter.com

Contact:
William Halligan, Esq.
Vice President,
Environmental Services

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Abbreviations and Acronyms

AAQS	Ambient Air Quality Standards
AB	Assembly Bill
ADT	Average Daily Traffic
af	acre-foot
afy	acre-feet per year
ALUC	Airport Land Use Commission
amsl	above mean sea level
AQMP	Air Quality Management Plan
BMP	Best Management Practices
BRT	Bus Rapid Transit
CAA	Clean Air Act
CAAQS	California Ambient Air Quality Standards
CalARP	California Accidental Release Prevention Program
Cal/EPA	California Environmental Protection Agency
CAL FIRE	California Department of Forestry and Fire Protection
Caltrans	California Department of Transportation
CARB	California Air Resources Board
CAT	Climate Action Team
CBC	California Building Code
CBWM	Chino Basin Water Master
CCAA	California Clean Air Act
CDA	Chino Desalter Authority
CDFG	California Department of Fish and Game
CDPH	California Department of Public Health
CEC	California Energy Commission
CEQA	California Environmental Quality Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESA	California Endangered Species Act
CESQG	conditionally exempt small quantity generator
CFA	California Fire Alliance
CFR	Code of Federal Regulations
CIP	Capital Improvements Program



Abbreviations and Acronyms

CIWMB	California Integrated Waste Management Board
CJUHS	Chaffey Joint Union High School District
CLUP	Comprehensive Land Use Plan
CMP	Congestion Management Program
CNDDDB	California Natural Diversity Database
CNEL	Community Noise Equivalent Level
CNPS	California Native Plant Society
CO	carbon monoxide
CO _{2e}	carbon dioxide equivalent
Corps	United States Army Corps of Engineers
CSD	Cucamonga School District
CTC	California Transportation Commission
CUP	Conditional Use Permit
CUPA	Certified Unified Program Agency
CVP	Central Valley Project
CVUSD	Chino Valley Unified School District
CWA	Clean Water Act
DAMP	Drainage Area Management Plan
dB	decibel
dBA	A-weighted decibel
DCE	dichloroethylene
DEIR	Draft Environmental Impact Report
DHS	California Department of Health Services
DIF	Development Impact Fee
DOF	California Department of Finance
DOT	United States Department of Transportation
DSFLF	Delhi sands flower-loving fly
DTSC	Department of Toxic Substances Control
DWR	California Department of Water Resources
DYY	dry year yield
EIR	Environmental Impact Report
EMP	Emergency Management Plan
EMS	Emergency Medical Services
EMSA	California Emergency Medical Service Authority

Abbreviations and Acronyms

EOC	Emergency Operations Center
EPA	Environmental Protection Agency (federal)
EPCRA	Emergency Planning and Community Right-to-Know Act
FAA	Federal Aviation Administration
FAR	floor area ratio
FDPP	Flood Damage Prevention Program
FEIR	Final Environmental Impact Report
FEMA	Federal Emergency Management Agency
FESA	Federal Endangered Species Act
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FMMP	Farmland Mapping and Monitoring Program
FTA	Federal Transit Administration
g	acceleration of gravity
GHG	greenhouse gases
gpd/cap	gallons per day per capita
gpm	gallons per minute
Gwh	gigawatt hours
GWP	global warming potential
HCM	Highway Capacity Manual
HCP	Habitat Conservation Plan
HMD	Hazardous Materials Division (San Bernardino County Fire Department)
HMS	Hazardous Materials Sites database
HWMP	Hazardous Waste Management Plan
I-	Interstate
IAWP	Interim Agricultural Water Program
IEUA	Inland Empire Utilities Agency
in/sec	inches per second
IPCC	Intergovernmental Panel on Climate Change
IRA	Identified Resource Area
IRP	Integrated Water Resources Plan
ISO	Insurance Services Office
IWP	Integrated Watershed Plan
kV	kilovolts



Abbreviations and Acronyms

L _{dn}	day-night noise level
L _{eq}	equivalent continuous noise level
LAONT	Los Angeles/Ontario International Airport
LAWA	Los Angeles World Airports
LEPC	Local Emergency Planning Committee
LOS	Level of Service
LRA	Local Responsibility Area
LST	Localized Significance Thresholds
LUST	Leaking Underground Storage Tank
MBTA	Migratory Bird Treaty Act
MCL	maximum contaminant level
mgd	million gallons per day
MLUP	Master Land Use Plan
MMTons	million metric tons
MPD	Master Plan of Drainage
mph	miles per hour
MPO	Metropolitan Planning Organization
MRF	Materials Recovery Facility
MSDS	Material Safety Data Sheets
MRZ	Mineral Resource Zone
MS4	municipal separate storm sewer system
MTons	metric tons
MVSD	Mountain View School District
MWD	Metropolitan Water District
NAAQS	National Ambient Air Quality Standards
NAGPRA	Native American Graves Protection and Repatriation Act
NAHC	Native American Heritage Commission
NCCP	Natural Communities Conservation Plan
NFPA	National Fire Protection Association
NHPA	National Habitat Preservation Authority
NMC	New Model Colony
NOP	Notice of Preparation
NO _x	nitrogen oxides
NPDES	National Pollution Discharge Elimination System

Abbreviations and Acronyms

NPDWR	National Primary Drinking Water Regulations
NPL	National Priorities List
NRW	nonreclaimable wastewater
O ₃	ozone
OBMP	Optimum Basin Management Program
OCFA	Orange County Fire Authority
OES	California Office of Emergency Services
OHP	Office of Historic Preservation
OMC	Original Model Colony
OMSD	Ontario-Montclair School District
OPR	Governor's Office of Planning and Research
OSFM	Office of the State Fire Marshal
P-C	Production-Consumption
PCE	perchloroethylene
PM	particulate matter
POTW	Publicly Owned Treatment Works
ppm	parts per million
PPV	Peak Particle Velocity
RCP	Regional Comprehensive Plan
RCPG	Regional Comprehensive Plan and Guide
RCRA	Resource Conservation and Recovery Act
RHNA	Regional Housing Needs Assessment
RMS	root mean square
ROG	Reactive Organic Gases (see VOC)
RTP	Regional Transportation Plan
RU	recovery unit
RWQCB	Regional Water Quality Control Board
SA	Site Assessment
SANBAG	San Bernardino Association of Governments
SARA	Superfund Amendments and Reauthorization Act
SARI	Santa Ana Regional Interceptor
SAWPA	Santa Ana Watershed Project Authority
SB	Senate Bill
SBCFCD	San Bernardino County Flood Control District



Abbreviations and Acronyms

SBCM	San Bernardino County Museum
SBKR	San Bernardino kangaroo rat
SBNF	San Bernardino National Forest
SBVMWD	San Bernardino Valley Municipal Water District
SCAG	Southern California Association of Governments
SCAQMD	South Coast Air Quality Management District
SCD	Statewide Compliance Division
SCE	Southern California Edison
SCRRA	Southern California Regional Rail Authority
SCS	Sustainable Communities Strategy
SDWA	Safe Drinking Water Act
SEL	sound exposure level
SEMS	Standardized Emergency Management System
SERC	State Emergency Response Commission
SFHA	Special Flood Hazard Area
SHOPP	State Highway Operation and Protection Program
SMARA	Surface Mining and Reclamation Act
SO _x	sulfur oxides
SoCAB	South Coast Air Basin
SoCALF	Southern California Agricultural Land Foundation
SOI	sphere of influence
SR	State Route
SRA	Source Receptor Area (air quality)
SRA	State Responsibility Area (hazards and hazardous materials)
STC	Sound Transmission Class
STIP	State Transportation Improvement Program
SWP	State Water Project
SWPPP	Storm Water Pollution Prevention Plan
SWRCB	State Water Resources Control Board
SZ	Scientific Resource Zone
TAC	Toxic Air Contaminant
TCE	trichloroethylene
TDS	Total Dissolved Solids
TGC	Southern California Gas Company

Abbreviations and Acronyms

TOPS	Caltrans Traffic Operations Strategies
TRI	Toxic Release Inventory
TTCP	Traditional Tribal Cultural Places
UPRR	Union Pacific Railroad
URM	unreinforced masonry building
USACE	US Army Corps of Engineers
USEPA	United States Environmental Protection Agency
USFWS	United States Fish and Wildlife Service
UST	Underground Storage Tank
UWI	Urban-Wildland Interface
UWMP	Urban Water Management Plan
V/C	volume-to-capacity ratio
VdB	velocity decibels
VMT	vehicle miles traveled
VOC	volatile organic compounds
WFA	Water Facilities Authority
WMP	Water and Recycled Water Masterplan
WRCA	Waterfowl and Raptor Conservation Area
WSA	Water Supply Assessment
WSDM	Water Surplus and Drought Management



Abbreviations and Acronyms

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