

CHAPTER 8.0

GLOSSARY AND LIST OF ACRONYMS

°F	degrees Fahrenheit
AADT or ADT	Average Annual Daily Traffic volume
AASHTO	Association of American State Highway and Transportation Officers
Access Easement	Legal permission granted by the owner of a property to another entity, to enter or cross the property for specified purposes.
ACEC	Area of Critical Environmental Concern. An identified area requiring special management attention to protect important biological, geological, or cultural resources.
APCD	Air Pollution Control District
ASA	American Sand Association
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
ATV	All-terrain vehicle. A three- or four-wheeled vehicle equipped with low-pressure tires and a seat straddled by the rider.
BA	Biological Assessment
Biological Opinion	A document prepared by the USFWS and NMFS stating their collective opinion as to whether or not a federal action will likely jeopardize the continued existence or adversely modify the habitat of a listed threatened or endangered species.
BLM	Bureau of Land Management
BMP	best management practice
BO	Biological Opinion
BOR	Bureau of Reclamation
CAA	Clean Air Act

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CAAQS	California Ambient Air Quality Standards. California Ambient Air Quality Standards established by the California Air Resources Board.
Caltrans	California Department of Transportation
Candidate Species	A plant or animal species that is undergoing status review by the USFWS to be listed as threatened or endangered.
CARB	California Air Resources Board
CCR	California Code of Regulations
CDCA	California Desert Conservation Area Plan. Completed in 1980, this Congressionally mandated document provides long-range, general guidance for management of all BLM-administered public lands in the California Desert, including the Imperial Sand Dunes.
CDFG	California Department of Fish and Game
CDPA	California Desert Protection Act
CEDD	California Economic Development Department
CEQ	Council on Environmental Quality
CEQA	California Environmental Quality Act
CERCLA	Comprehensive, Environmental Response, Compensation, and Liability Act
CESA	California Endangered Species Act
CFGC	California Fish and Game Commission
CFR	Code of Federal Regulations
cfs	cubic feet per second
CHP	California Highway Patrol
CIWMA	California Integrated Waste Management Act
Class C (Controlled)	The most restrictive of the four Desert Plan multiple use classes, assigned only to wilderness study areas that have been preliminarily recommended as suitable for wilderness designation by Congress.

Class I (Intensive)	Areas where concentrated use of land and resources is intended. Includes areas set aside for intensive off-highway vehicle recreation. This class is suitable for development of facilities for intensive recreational use.
Class L (Limited)	Provides for low-intensity, carefully controlled use. Usually assigned to areas of particularly sensitive or important natural or cultural resources. Facilities that provide for resource protection may be constructed in this class.
Class M (Moderate)	Intended to provide a balance between resource protection and use. Recreation facility developments may be constructed in this class.
CLETS	California Law Enforcement Telecommunication System
Closed Area	An area where motorized vehicles are not allowed. Nonmotorized uses such as hiking and horseback riding are usually allowed and encouraged in Closed Areas, except in present and former military bombing ranges, which are closed to all forms of human entry. The perimeter of all Closed Areas is posted with signs to inform the public of the types of uses allowed.
cm	centimeter
CMAGR	Chocolate Mountain Aerial Gunnery Range
CNDDDB	California Natural Diversity Data Base. The CNDDDB is a computerized inventory of information on the general location and condition of California's rare and threatened animals, plants, and natural communities maintained by the CDFG.
CNEL	Community Noise Equivalent Level
CNPPA	California Native Plant Protection Act
CNPS	California Native Plant Society. CNPS is a professional society of plant biologists, scientists, and associated professionals that has accumulated a statewide database on California native plants and their distribution.

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CO	carbon monoxide
CRHR	California Register of Historical Resources
Critical Habitat	Specific areas with physical or biological features that are imperative to the continued survival and conservation of a listed species. These areas may require special management and are generally designated in <i>Federal Register</i> notices.
CSLC	California State Lands Commission
Cultural Resources	Building, district, structure, site, or object significant in history, architecture, archaeology, culture, or science.
CVWD	Coachella Valley Water District
dB	decibel
dBA	decibel A-weighted
DEIR	Draft Environmental Impact Report
DEIS	Draft Environmental Impact Statement
DOI	Department of Interior
DOT	Department of Transportation
EA	Environmental Assessment. A document prepared to predict and evaluate the effect of an action on the natural environment and human communities.
EDD	Employment Development Department
EDR	Electronic database report
EIS	Environmental Impact Statement. A federal environmental decisionmaking report pursuant to the National Environmental Policy Act (NEPA).
EIS/EIR	Environmental Impact Statement/Environmental Impact Report
EMS	emergency medical service
EMT	Emergency Medical Technician. A person trained and state-certified to provide emergency care at the scene of an accident or illness.

Endangered Species	An animal or plant species that is in danger of extinction throughout all of a significant portion of its range (as defined in The Endangered Species Act Amendments of 1982). The U.S. Fish and Wildlife Service regularly use this definition. The State of California and the California Native Plant Society subscribe to a slightly different definition.
Endemic	Native to a certain region.
EPA	United States Environmental Protection Agency
EQIP	Environmental Quality Incentives Program
ERNS	Emergency Response Notification System
ESA	Endangered Species Act
Eutrophication	The process by which waters rich in mineral and organic nutrients promote a proliferation of plant life, especially algae, and reduce the dissolved oxygen content, causing the extinction of other organisms.
Existing Setting	Existing biological, physical, social, and economic conditions of an area to which changes are proposed, either directly or indirectly, by human actions.
FERC	Federal Energy Regulatory Commission
FESA	Federal Endangered Species Act
FICC	Federal Interagency Communication Center
FINDS	Faculty Index System
FLPMA	Federal Land Policy Management Act of 1976. The Congressional Act that directs BLM to manage the public lands according to the principles of multiple use and sustained yield. The California Desert Conservation Area and the development of the Desert Plan resulted from Section 601. Section 603 required the BLM to review roadless areas for potential inclusion in the National Wilderness Preservation System, and mandated interim management protection of wilderness study areas.

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Gateway	Gateway of the Americas Specific Plan Area
GIS	geographic information system
GPS	global positioning system
Green Sticker Fund	A fund generated by the State of California through collection of off-highway vehicle “green sticker” registration fees, 1 percent of state gasoline taxes, and fines from violations at State Vehicular Recreation Areas. Grants from the fund are made available to federal, state, and local governmental entities to acquire, develop, operate, and maintain OHV recreation areas.
Green Sticker	Evidence of registration with the State of California Department of Motor Vehicles. All OHVs are required to display it.
GWSI	Groundwater Site Inventory
Habitat	(1) – Specific parameters of physical conditions used by a single species, a group of species, or a large community. The major components of habitat are generally considered to be food, water, cover, and living space. (2) – The natural living space of an organism.
HCM	Highway Capacity Manual
I	Interstate
ICAPCD	Imperial County Air Pollution Control District
ICO	issue, concern, and opportunity
IID	Imperial Irrigation District
ISDRA	Imperial Sand Dunes Recreation Area
KGRA	Known Geothermal Resource Area. An area in which the geology, nearby discoveries, competitive interest, or other evidence would, in the opinion of the Secretary of the Interior, convince those with experience in the field that the prospects for extraction of geothermal steam or associated geothermal resources are good enough to warrant expenditures of money for that purpose. Major portions of the

	Glamis KGRA and the Dunes KGRA overlap the Imperial Sand Dunes Recreation Area.
kV	kilovolt
Lead Agency	The agency initiating and overseeing the preparation of an EIS and/or EIR.
LEO	Law enforcement officer. LEO in the BLM responsible for protecting public safety and resources within the United States' 264 million acres of BLM-managed public land.
Limited Use Area	An area in which motor vehicles are restricted to approved routes. Restrictions may vary among individual Limited Use Areas.
LORS	laws, ordinances, regulations, and standards
LOS	Level of Service existing for roadway segments.
MBTA	Migratory Bird Treaty Act
Metropolitan	Metropolitan Water District of Southern California
MOU	Memorandum of Understanding
mph	miles per hour
MUC	multiple use classification. A classification system developed as part of the Desert Plan, with guidelines describing the types of land uses and resource management techniques appropriate to each class. Most lands in the California Desert Conservation Area have been assigned to one of the four multiple use classes: Class C, L, M, or I. Small acreages, notably those proposed for sales or withdrawal to other agencies, remain unclassified.
NAAQS	National Ambient Air Quality Standards. EPA established the NAAQS to protect public health and welfare from the effects of air pollution.
NCIC	National Crime Information Center
NECO	Northern and Eastern Colorado Desert Coordinated Ecosystem Management Plan

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NEMO	Northern and Eastern Colorado Coordinated Management Plan
NEMO Plan	Northern and Eastern Mojave Plan
NEPA	National Environmental Policy Act
NESHAPS	National Emissions Standards for Hazardous Air Pollutants. The federal and state laws and regulations define a group of pollutants called “hazardous air pollutants,” “toxic air contaminants,” or “air toxics.” These pollutants are regulated by the NESHAPS section of the federal Clean Air Act, various state laws and regulations, state air toxics acts (e.g., AB 1807, AB 2588, and SB 1731 programs), and Imperial County Air Pollution Control District (APCD) Regulations XI and XII.
NHPA	National Historical Preservation Act
NLETS	National Law Enforcement Telecommunication System
NO ₂	nitrogen dioxide
NOI	Notice of Intent
NOP	Notice of Preparation
NO _x	oxides of nitrogen
NPA	National Programmatic Agreement
NPS	National Park Service
NRHP	National Register of Historic Places
O ₃	ozone
OHV Designation	Public lands designated for off-highway vehicle use. Lands in the California Desert Conservation Area are designated as “Open,” “Closed,” or “Limited” for OHV use.
OHV	Off-highway Vehicle. A general term referring to all types of vehicles capable of operating on roads that are not maintained. These include motorcycles, ATVs, dune buggies, and four-wheel-drive vehicles.

Open Area	A place in which motor vehicles may travel freely (i.e., cross-country travel is permitted).
P	Primitive. An ROS class designation that characterizes an area as an essentially unmodified natural environment of fairly large size.
Pb	Chemical notation for lead.
Plank Road	A one-lane wooden road that was the first automobile thoroughfare to cross the Imperial Sand Dunes between 1914 and 1926. Remnants of the Plank Road are now designated as an Area of Critical Environmental Concern (ACEC).
PM ₁₀	respirable particulate matter with a diameter of less than 10 microns
PRC	Public Resources Code
R	Rural
RAMP	Recreation Area Management Plan. A plan prepared for recreation areas requiring special management.
RCRA	Resource Conservation and Recovery Act
RN	Roaded-Natural. An ROS class designation characterizing an area as a predominantly natural-appearing environment with moderate evidence of the sights and sounds of humans.
ROD	Record of Decision
ROG	reactive organic gas
ROS	Recreation Opportunity Spectrum. A land delineation system commonly used by federal land management agencies to address the need for a range of recreational opportunities within their planning areas.
Rural	(R). An ROS class designation that characterizes a natural environment that has been modified substantially by development of structures, vegetative manipulation, or pastoral agricultural development.

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RV	Recreational Vehicle. Categorically, this term describes large, self-contained camping vehicles such as motorhomes and travel trailers.
SARA	Superfund Amendments and Reauthorization Act
SCAQMD	South Coast Air Quality Management District
SDAB	San Diego Air Basin
SDCWA	San Diego County Water Authority
Semi-Primitive Motorized	(SPM). An ROS class designation that characterizes an area as a predominantly natural or natural-appearing environment of moderate to large size. Use of local primitive or collector roads with predominantly natural surfaces and trails suitable for motorbikes is permitted.
Semi-Primitive Non-Motorized	(SPNM). An ROS class designation that characterizes an area as a predominantly natural or natural-appearing environment of moderate to large size. Motorized recreation use is not permitted.
SHPO	State Historic Preservation Officer
SIP	State Implementation Plan
SO ₂	sulfur dioxide
SO _x	sulfur oxide
SPM	Semi-Primitive Motorized
SPNM	Semi-Primitive Non-Motorized
SR	State Route
SSAB	Salton Sea Air Basin
T&E species	Threatened and endangered species. This broad definition is considered when writing and implementing policy.
T/E	threatened/endangered
TCP	Traffic Control Plan

Threatened Species	An animal or plant species that is likely to become endangered within the foreseeable future throughout all or a significant portion of its range (as defined in the Endangered Species Act Amendments of 1982). This is the definition used by the U.S. Fish and Wildlife Service. The State of California and the California Native Plant Society define the term slightly differently.
TOA	Thomas Olsen and Associates
TRT	technical review team
U	Urban
UPRR	Union Pacific Railroad
Urban	(U). An ROS class designation characterizing an area as a substantially urbanized environment, although the background may have natural-appearing elements.
URTD	upper respiratory tract disease
USACE	United States Army Corps of Engineers
USBP	United States Border Patrol
USC	United States Code
USFS	United States Forest Service
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USMC	United States Marine Corps
UST	underground storage tank
Visitor Supply	Maximum number of visitors that could occur at ISDRA while maintaining the designated ROS class.
VRM Program	Visual Resource Management Program. A BLM-developed system used to evaluate the visual resources of a given area to determine what degree of protection, rehabilitation, or enhancement is desirable and possible.
VUD	Visitor Use Day. One VUD is equal to 12 hours spent by one person in the pursuit of recreation.

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WEMO	West Mojave Coordinated Management Plan
West Mojave Plan	West Mojave Habitat Conservation Plan
WHA	wildlife habitat area
Whoop-De-Do's	A series of closely spaced undulations in the surface of an off-highway vehicle trail, created by the tires of the vehicles. Whoop-de-do's make the trail difficult to use for some types of vehicle, particularly large RVs.
WIS	Wilderness Implementation Strategy
WSA	Wilderness Study Area. A roadless area of public lands that the BLM has determined possess the wilderness qualities described in the Wilderness Act of 1964. Congress established WSAs to study the suitability of areas of possible designation as wilderness.