

Acronyms and Abbreviations

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AASHTO	American Association of State Highway and Transportation Officials	CPIC	community planning information committee
ac	acres	CPIC	community planning information committee
ACHP	Advisory Council on Historic Preservation	CSS	context-sensitive solution
AM	morning	CWA	federal Clean Water Act
APE	area of potential effect	D&RG	Denver & Rio Grande
AST	Aboveground storage tanks	.dB	decibel
BARD	Bay Area Refuse Disposal	dBa	A-weighted decibel scale
BLM	Bureau of Land Management	DERR	Division of Environmental Response and Remediation
BMPs	Best management practices	DMU	diesel multiple units
BO	biological opinion	DoD	Department of Defense
BRT	bus rapid transit	DOI	U.S. Department of the Interior's
C	candidate	DOT	Departments of Transportation
CAA	Clean Air Act	DWSP	drinking water source protection
CAS	Conservation Agreement Species	E	endangered
CBD	central business district	EMC	Emissions Control Plan
CEQ	Council on Environmental Quality	EPA	U.S. Environmental Protection Agency
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System	ERNS	Emergency Response Notification System
CFR	Code of Federal Regulations	ESA	federal Endangered Species Act
CH4	methane	FBWMA	Farmington Bay Waterfowl Management Area
CLHD	Clark Lane Historic District	FCI	Functional Capacity Index
CMAQ	Congestion Mitigation/Air Quality	FCUs	functional capacity units
CMS	Congestion Management System	FEMA	Federal Emergency Management Agency
CO	carbon monoxide	FERC	Federal Energy Regulatory Commission
CO2	carbon dioxide	FHWA	Federal Highway Administration
COE,	U.S. Army Corps of Engineers		
Corps	U.S. Army Corps of Engineers		

Acronyms and Abbreviations (Continued)

FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act	IRCAA	Inter-Regional Corridor Alternatives Analysis
Final EIS	Final Environmental Impact Statement	ITS	intelligent transportation systems
FINDS	Facility Index System	JEDI	Justice Economic Dignity and Independence
FIRM	flood insurance rate maps	JVWCD	Jordan Valley Water Conservancy District
FRS	Facility Registry System	km	kilometers
ft	foot	KOPs	key observation points
FTA	Federal Transit Administration	kph	kilometers per hour
FTTS	FIFRA/TSCA Tracking System	LDS	Church of Jesus Christ of Latter-day Saints
GIS	geographic information systems	Leq	equivalent sound level
GOPB	Governor's Office of Planning and Budget	LOS	level of service
GSLE	Great Salt Lake Ecosystem	LPA	Locally Preferred Alternative
ha	hectares	LUST	Leaking underground storage tanks
HBC	home-based college	LWCF	Land and Water Conservation Fund Act
HBO	home-based other	m	meter
HBW	home-based work	MAG	Mountainland Association of Governments
HCM	Highway Capacity Manual	MBTA	Migratory Bird Treaty Act
HGM	hydrogeomorphic	MCD	multi-county district
HOT	high-occupancy toll	mg/kg	milligrams per kilogram
HOV	high-occupancy vehicle	mi	miles
HSIS	Highway Safety Information System	MINES	Open or closed mines
HUD	Housing and Urban Development	MIS	Major Investment Study
I-15	Interstate 15	MOA	memorandum of agreement
I-215	Interstate 215	mpg	miles per gallon
ID	identification	MPO	metropolitan planning organization
IJR	interchange design/justification report		
ILS	intensive-level survey		

Acronyms and Abbreviations (Continued)

MSAT	mobile-source air toxics	PCEs	passenger-car equivalents
MSID	Modified Stratified Iterative Dis-aggregation	Pcphpl	passenger car equivalents per hour per lane
MTMCTEA	Military Traffic Management Command Transportation Engineering Agency	pcpl	passenger car equivalents per lane
N2O	nitrous oxide	PM	particulate matter
NAAQS	National Ambient Air Quality Standards	PM10	PM with a diameter of 10 microns or less
NAC	Noise Abatement Criteria	PM2.5	2.5 microns or less
NCHRP	National Cooperative Highway Research Program	Preserve	Legacy Nature Preserve
NEPA	National Environmental Policy Act	QA/QC	quality assurance/quality control
NFIP	National Flood Insurance Program	RCRIS	Resource Conservation and Recovery Information System
NHB	non-home-based	RCRIS-LQG	Large-Quantity Generators
NHPA	National Historic Preservation Act	RCRIS-SQG	Small-Quantity Generators
NO	nitric oxide	RCRIS-TSDF	Treatment, Storage, or Disposal Facilities
NO2	nitrogen dioxide	ROD	Records of Decision
NOI	notice of intent	RP	Reference Post
NOx	nitrogen oxides	SCDOT	South Carolina Department of Transportation
NPL	National Priorities List	SE	Substantial Exceedance
NRCS	Natural Resources Conservation Service	SHPO	State Historic Preservation Office
NRHP	National Register of Historic Places	SID	Stratified Iterative Dis-aggregation
O3	ozone	SL impact	Sound Level
OHV	Off-Highway Vehicle	SOR	statement of responsibilities
OSHA	Occupational Safety and Health Administration	SOV	single-occupancy vehicles
P	proposed for listing	SOx	oxides of sulfur
Pb	lead	SPC	State of Utah species of special concern
		sq ft	square feet

Acronyms and Abbreviations (Continued)

sq m	square meters	UPDES	Utah Pollutant Discharge Elimination System
STRAHNET	Strategic Highway Network	UPED	Utah Process of Economic and Demographic
STT	science technical team	UPRR	Union Pacific Railroad
Supplemental EIS	supplemental environmental impact	URAA	Uniform Relocation Assistance and Real Property Acquisition Policies Act
SVOCs	semivolatile organic compounds	URMCC	Utah Reclamation Mitigation Conservation Commission
SWANCC	Solid Waste Agency of Northern Cook	US-89	U.S. Highway 89
SWLF	Solid Waste Landfills database	USFWS	U.S. Fish and Wildlife Service
T	threatened	USGS	U.S. Geological Survey
TAZ	Traffic Analysis Zone	USIECR	U.S. Institute for Environmental Conflict Resolution
TCPU	transportation, communications, and public utilities	UST	Underground storage tanks
TCRIS	Toxic Chemicals Release Inventory System	UTA	Utah Transit Authority
TDM	transportation demand management	VMT	vehicle-miles traveled
TDS	total dissolved solids	VOC	volatile organic compounds
TEA-21	Transportation Equity Act	WBWCD	Weber Basin Water Conservancy District
TNM	FHWA traffic noise model	WFRC	Wasatch Front Regional Council
TOD	transit-oriented development	WTT	wildlife technical team
TSCA	Toxic Substance Control Act		
TSM	transportation systems management		
TSS	Total suspended solids		
UBT	Utahns for Better Transportation		
UDEQ	Utah Department of Environmental Quality		
UDNR	Utah Department of Natural Resources		
UDOT	Utah Department of Transportation		