

ACRONYMS AND ABBREVIATIONS

A	
ACHP	Advisory Council on Historic Preservation
ADT	Average daily traffic
APCD	Air Pollution Control Division
APE	Area of potential effect
amsl	Above mean sea level
ASPEN	Assessment System for Population Exposure Nationwide
AT&SF	Atchison, Topeka & Santa Fe
ATV	All-terrain vehicle
B	
BMP	Best management practices
BrB	Bresser sandy loam
C	
CAS	Corridor Assessment Study
CBD	Central Business District
CCBA	Cherry Creek Basin Authority
CDOT	Colorado Department of Transportation
CDOW	Colorado Division of Wildlife
CDPHE	Colorado Department of Public Health and Environment
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFS	Cubic feet per second
CO	Carbon monoxide
CO ₂	Carbon Dioxide
CMS	Congestion Management Systems
D	
dBA	Decibels – "A" weighted scale
Deg C	Degrees Celsius
DEIS	Draft Environmental Impact Statement
D&RG	Denver and Rio Grande
DMNS	Denver Museum of Nature and Science
DMU	Diesel multiple unit
DRCOG	Denver Regional Council of Governments

E	
EA	Environmental Assessment
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
ERTAC	Ecological Resources Technical Advisory Committee
ESA	Endangered Species Act
F	
FAC	Facultative
FACU	Facultative upland
FACW	Facultative wetland
FC	Federal Candidate for Listing
FE	Federal Endangered
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FHWA	Federal Highway Administration
FIRM	Flood insurance rate maps
F-K	Fondis-Kutch Associates
FONSI	Finding of No Significant Impact
ft	Feet
FT	Federal Threatened
G	
GIS	Geographic Information Systems
H	
ha	Hectares
HC	Hydrocarbons
HCM	Highway Capacity Manual
HHS	Health and Human Services
HOT	High occupancy toll
HOV	High occupancy vehicle
HUC	Hydraulic unit code
I	
IPMP	Integrated pest management plan
IREA	Intermountain Rural Electric Association

ISA	Initial site assessment
ISTEA	Intermodal Surface Transportation Efficiency Act
ITS	Intelligent transportation system
K	
km/h	Kilometers per hour
L	
LAL-S	Loamy alluvial land – Sampson Associates
LOS	Level of service
LRT	Light rail transit
LUST	Leaking underground storage tank
M	
m	Meter
MESA	Modified environmental site assessment
MIS	Major Investment Study
mg/L	Milligrams/liter
MP	Milepost
mph	Miles per hour
MSAT	Mobile source air toxics
msl	Mean sea level
N	
NAAQS	National Ambient Air Quality Standards
NAC	Noise Abatement Criteria
NAFTA	North American Free Trade Agreement
NAWMA	North America Weed Management
NEPA	National Environmental Policy Act
NHPA	National Historic Preservation Act
NLEV	National low-emissions vehicle
NO ₂	Nitrogen dioxide
NO _x	Nitrogen oxide
NPDES	National Pollutant Discharge Elimination System
N-RA	Non-Rural Principal Highway
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places

NWI	National Wetland Inventory
O	
O ₃	Ozone
OBL	Obligate
O&M	Operation and maintenance
OSCA	Open Space Conservation Area
P	
Pb	Lead
PEM	Palustrine emergent
PFO	Palustrine forested
PM ₁₀	Particulate matter 10 microns or smaller in diameter
PMJM	Preble's Meadow Jumping Mouse
ppm	Parts per million
PSI	Preliminary site investigation
PSS	Palustrine scrub-shrub
PUA	Primary urbanization area
PUC	Public Utilities Commission
R	
R-A	Regional Highway
RCRA	Resource Conservation and Recovery Act
R-D	Razor-Denver Associates
ROD	Record of Decision
ROW	Right-of-way
RTD	Regional Transportation District
RTP	Regional Transportation Plan
S	
Sa	Sampson sandy loam
SAIC	Science Applications International Corporation
SE	State Endangered
SEBD	Southeast Business District
SHPO	State Historic Preservation Officer
SH	State Highway
SIP	State Implementation Plan

SO ₂	Sulfur dioxide
SOV	Single occupant vehicle
SSOC	State Species of Concern
ST	State Threatened
Std. Dev.	Standard Deviation
SWMP	Stormwater Management Plan
T	
T&E	Threatened and Endangered
TAZ	Traffic analysis zone
TDM	Transportation demand management
TEA-21	Transportation Equity Act for the 21 st Century
TIP	Transportation Improvement Plan
TM	Transportation management
TRB	Transportation Research Board
TSM	Transportation system management
TSS	Total suspended solids
U	
UCM	University of Colorado Museum
UDFCD	Urban Drainage and Flood Control District
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
UPL	Upland
USDOT	United States Department of Transportation
USFWS	United States Fish & Wildlife Service
USGS	United States Geological Survey
V	
VMS	Variable message sign
VMT	Vehicle miles traveled
VOC	Volatile organic compound
W	
WBP	Warranted but Precluded
WQCC	Water Quality Control Commission

WQCD	Water Quality Control Division
WQCV	Water quality capture volume
WSRA	Wild and Scenic Rivers Act
WUS	Waters of the United States