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APPENDIX B AGENCY COORDINATION
APPENDIX C SUPPLEMENTAL RESOURCE INFORMATION

- ▶ Land Use
- ▶ Environmental Justice
- ▶ Noise
- ▶ Wildlife
- ▶ Bicycle and Pedestrian Facilities

TECHNICAL REPORTS (BOUND SEPARATELY)

INCORPORATED BY REFERENCE:

Alternatives Development and Screening Report

OTHER TECHNICAL REPORTS: (Available for review at CDOT Region 4, Greeley)

Transportation Analysis Technical Reports
Traffic Noise and Vibration Impact Assessment
Rail Transit Noise and Vibration Impact Assessment
Paleontological Resources Technical Report
Water Quality and Floodplains Technical Report
Air Quality Technical Report
Modified Phase 1 Environmental Site Assessment
Wetlands Technical Report
Historic Resources Survey Report
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LIST OF ABBREVIATED TERMS

A	AASHTO	American Association of State Highway and Transportation Officials
	ACM	asbestos-containing material
	ACP	Access Control Plan
	ADA	Americans with Disabilities Act
	APCD	Air Pollution Control Division (CDPHE)
	APE	area of potential effects
	APEN	Air Pollution Emission Notice
	APTA	American Public Transportation Association
	AST	above ground storage tank
B	BMP	best management practice
	BNSF	Burlington Northern and Santa Fe Railway
	BRT	bus rapid transit
	BTEX	benzene, toluene, ethylbenzene, and xylene
	BTU	British Thermal Unit
C	C&S	Colorado & Southern Railroad
	CAA	Clean Air Act
	CAMP	Continuous Ambient Monitoring Program
	CAQCC	Colorado Air Quality Control Commission
	CB	commuter bus
	CB&Q	Chicago, Burlington & Quincy Railroad
	CBC	concrete box culvert
	CBD	Central Business District
	CC	Colorado Central Railroad
	CCR	Code of Colorado Regulations
	CDH	Colorado Department of Health
	CDOT	Colorado Department of Transportation
	CDOW	Colorado Division of Wildlife
	CDPHE	Colorado Department of Public Health and Environment
	CDPS	Colorado Discharge Permit System
	CEQ	Council on Environmental Quality
	CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act

LIST OF ABBREVIATED TERMS (CONT'D)

CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CFC	chlorofluorocarbon
CFR	Code of Federal Regulations
CFRT	Colorado Front Range Trail
CGS	Colorado Geological Survey
CMP	corrugated metal pipe
CNG	compressed natural gas
CNHP	Colorado National Heritage Program
CO	carbon monoxide
CO ₂	carbon dioxide
CORRACTS	RCRA corrective action
CORSIM	corridor simulation traffic micro-simulation tool
CPI	Consumer Price Index
CR	County Road
CR	commuter rail
CRS	Colorado Revised Statute
CSU	Colorado State University
CTE	Colorado Tolling Enterprise
D	
DEIS	Draft Environmental Impact Statement
DIA	Denver International Airport
D&RG	Denver & Rio Grande Railroad
dB	decibels
dBA	A-weighted decibel
DFIRM	Digital Flood Insurance Rate Map
DMU	diesel multiple unit
DOT	U.S. Department of Transportation
DPM	diesel particulate emissions
DRCOG	Denver Regional Council of Governments
E	
EA	Environmental Assessment
EAC	Early Action Compact
EB	eastbound
EIS	Environmental Impact Statement
EOC	Executive Oversight Committee
EOS	Environmental Overview Study

LIST OF ABBREVIATED TERMS (CONT'D)

	EPA	U.S. Environmental Protection Agency
	ERNS	Emergency Response Notification System
	ERO	ERO Resources Corporation
	ESA	Endangered Species Act
F	FEIS	Final Environmental Impact Statement
	FEMA	Federal Emergency Management Agency
	FHWA	Federal Highway Administration
	FHU	Felsburg Holt & Ullevig
	FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
	FINDS	Facility Index System
	FIRM	Flood Insurance Rate Map
	FONSI	Finding of No Significant Impact
	FR	Federal Register
	FRA	Federal Railroad Administration
	FRCR	Front Range Commuter Rail
	FREX	Front Range Express
	FS	feasibility study
	FTA	Federal Transit Administration
	FTTS	FIFRA and TSCA Tracking System
G	GIS	geographic information system
	g/mi	grams of pollutant per vehicle mile traveled
	GHG	greenhouse gas
	GPL	general purpose lane
	gpm	gallons per minute
	GPS	global positioning system
	GWR	Great Western Railway
H	H&S	health and safety
	HC	hydrocarbon
	HHS	U.S. Department of Health and Human Services
	HIRSYS	Hotline Information Record System
	HMMH	Harris, Miller, Miller & Hanson
	HOT	high-occupancy toll
	HOV	high-occupancy vehicle
	HUD	U.S. Department of Housing and Urban Development
	Hz	hertz
I	I-25	Interstate 25

LIST OF ABBREVIATED TERMS (CONT'D)

	IF	isolated find
	IRIS	Integrated Risk Information System
	ISA	initial site assessment
	ISCST3	Industrial Source Complex Short-Term dispersion model
	IMPLAN	Impact Analyses and Planning
	ITS	intelligent transportation system
L	L&WCF	Land and Water Conservation Fund Program of Assistance to States and Urban Parks
	L _{dn}	day-night average sound level
	L _{eq}	equivalent continuous sound level
	LCR	Larimer County Road
	LEDPA	least environmentally damaging practicable alternative
	LEP	limited English proficient
	LHC	locomotive hauling coach
	LOS	level of service
	LOSS	level of service of safety
	LRT	light rail transit
	LUST	leaking underground storage tank
M	MBTE	methyl tert-butyl ether
	MESA	Modified Phase I Environmental Site Assessment
	µg/m ³	micrograms per cubic meter
	mg/mi	milligrams per mile
	MHWMB	Mile High Wetland Mitigation Bank
	MIS	Major Investment Study
	MMP	Materials Management Plan
	MP	mile post
	mph	miles per hour
	MS4	Municipal Separate Storm Sewer System
	MSAT	mobile source air toxics
	MSE	mechanically stabilized earth
	MSPWM	Middle South Platte Wetland Mitigation Bank
N	NAAQS	National Ambient Air Quality Standards
	NAC	Noise Abatement Criteria
	NATA	National Air Toxics Assessment
	NB	Northbound
	NDIS	Colorado Natural Diversity Information Source

LIST OF ABBREVIATED TERMS (CONT'D)

	NEPA	National Environmental Policy Act
	NFRAP	no further remedial action planned
	NFR	North Front Range
	NFRMPO	North Front Range Metropolitan Planning Organization
	NFRTAFS	North Front Range Transportation Alternatives Feasibility Study
	NH ₃	ammonia
	NHPA	National Historic Preservation Act
	NHTSA	National Highway Traffic Safety Administration
	NLEV	National low emission vehicle
	N ₂ O	nitrous oxide
	NO ₂	nitrogen dioxide
	NO _x	oxides of nitrogen
	NPDES	National Pollutant Discharge Elimination System
	NPL	National Priority List
	NRHP	National Register of Historic Places
	NRCS	Natural Resources Conservation Service
	NTD	National Transit Database
O	O&M	operation and maintenance
	O ₃	Ozone
	OAHP	Office of Archaeology and Historic Preservation
	OPS	Division of Oil and Public Safety (Colorado Department of Labor and Employment)
	OSHA	Occupational Safety and Health Administration
	OUR	Outreach United Resource Center
P	ParClo	partial cloverleaf interchange
	Pb	lead
	PCB	polychlorinated biphenyl
	PEM	palustrine emergent wetland
	PID	photoionization detector
	PM	afternoon and evening
	PM _{2.5}	particulate matter less than 2.5 microns in size
	PM ₁₀	particulate matter less than 10 microns in size
	POTW	publicly owned treatment work
	ppm	parts per million
	PPV	peak particle velocity

LIST OF ABBREVIATED TERMS (CONT'D)

	PSI	preliminary site assessment
	PSS	palustrine, scrub-shrub wetland
	PUD	Planned Unit Development
R	R1	Residential 1
	RAQC	Regional Air Quality Council
	RCC	Regional Coordination Committee
	RCP	reinforced concrete pipe
	RCRA	Resource Conservation and Recovery Act
	RCRIS	Resource Conservation and Recovery Information System
	RFG	reformulated gasoline
	RI	remedial investigation
	RL	Residential Low
	RMRA	Rocky Mountain Rail Authority
	ROD	Record of Decision
	ROE	right-of-entry
	ROW	right-of-way
	RTD	Regional Transportation District
	RTP	Regional Transportation Plan
S	SB	southbound
	SB	Colorado Senate Bill
	SH	State Highway
	SHPO	State Historic Preservation Officer
	SO ₂	Sulfur Dioxide
	SPUI	single-point urban interchange
	SRHP	State Register of Historic Places
	STC	South Transit Center
	SWF	solid waste landfill
	STIP	State Transportation Improvement Program
T	TAC	Technical Advisory Committee
	TAFS	Transportation Alternatives Feasibility Study
	TAZ	Traffic Analysis Zone
	TDA	tire derived aggregate
	TEL	tolled express lane
	TEPH	total extractable petroleum hydrocarbons
	TMDL	total maximum daily load

LIST OF ABBREVIATED TERMS (CONT'D)

	TMP	transportation management plan
	TMU	Transit Mixed Use
	TPR	Transportation Planning Region
	tpy	tons per year
	T-REX	Transportation Expansion Project
	TRI	travel rate index
	TSD	treatment, storage, and disposal
	TSP	total suspended particulates
	TSCA	Toxic Substances Control Act
	TSS	total suspended solids
	TVPH	total volatile petroleum hydrocarbon
U	UDFCD	Urban Drainage and Flood Control District
	UFR	Upper Front Range
	UFRRPC	Upper Front Range Regional Planning Commission
	UPRR	Union Pacific Railroad
	US	United States
	USACE	U.S. Army Corps of Engineers
	USC	United States Code
	USDA	United States Department of Agriculture
	USFWS	United States Department of Interior Fish and Wildlife Service
	USGS	United States Department of Interior Geological Survey
	UST	underground storage tank
V	VCUP	CDPHE Voluntary Clean-up Program
	VdB	vibration decibel
	VHT	vehicle hours of travel
	VMT	vehicle miles of travel
	VOC	volatile organic compound
	vpd	vehicles per day
	VRE	Virginia Railway Express
W	WB	westbound
	WCR	Weld County Road
	WQCD	Water Quality Control Division (CDPHE)
	WQCV	water quality capture volume
	WTTN	Western Transportation Trade Network
	WWTP	wastewater treatment plant