

Appendix I

List of Acroynms

Acronym Definition

AA	Alternatives Analysis
AFD	Agricultural and Forestal District
ASTM	American Society for Testing and Materials
B&O	Baltimore & Ohio (Rail Company)
BACT	Best Available Control Technologies
BMP	Best Management Practice
BRT	Bus Rapid Transit
BTU	British Thermal Unit
BWI	Baltimore/Washington International Airport
C&O	Chesapeake and Ohio (Rail Company)
CAAA	Clean Air Act Amendment
CAFÉ	Corporate Average Fuel Economy
CBBT	Chesapeake Bay Bridge-Tunnel
CEQ	Council on Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Emergency Response Compensation and Liabilities Information System
CFDA	Catalog of Federal Domestic Assistance
CFR	Code of Federal Regulations
CMAQ	Congestion Mitigation and Air Quality
CO	Carbon Monoxide
CPDC	Crater Planning District Commission
CRMP	Coastal Resources Management Program
CSXT	CSX Transportation
CTB	Commonwealth Transportation Board
CZMA	Coastal Zone Management Act of 1972
DOE	Department of Energy
DOT	Department of Transportation
DMV	Department of Motor Vehicles
DRPT	Virginia Department of Rail and Public Transportation
DSS	Data Sharing System
E1	Estuarine Subtidal
E2	Estuarine Intertidal
EIR	Environmental Impact Review
EIS	Environmental Impact Statement
EJ	Environmental Justice
EO	Executive Order
EPA	Environmental Protection Agency
FAA	Federal Aviation Administration
FE	Federal Endangered Species
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map

FRA	Federal Railroad Administration
FS	Federal Species of Concern
FT	Federal Threatened Species
FTA	Federal Transit Administration
GIS	Geographic Information Systems
HC	Hydrocarbons
HHS	Health and Human Services
HOV	High Occupancy Vehicle
HRPDC	Hampton Roads Planning District Commission
HRT	Hampton Roads Transit
HSR	High Speed Rail
I-64	Interstate 64
I-95	Interstate 95
ICC	Interstate Commerce Commission
IDEA	Innovations Deserving Exploratory Analysis
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
JD	Jurisdictional Determination
JPA	Joint Permit Application
L1	Lacustrine Limnetic
L2	Lacustrine Littoral
LOS	Level of Service
LRP	Long Range Plan
LRT	Light Rail Transit
LRTP	Long Range Transportation Plan
LWB	Local Wetland Board
L&WCF	Land and Water Conservation Fund
Maglev	Magnetic Levitation
MAS	Maximum Authorized Speed
mg/m ³	milligrams per cubic meter
MIN	Multi-modal Investment Network
MIS	Major Investment Study
MOA	Memorandum of Agreement
MOE	Measures of Effectiveness
Mpg	miles per gallon
mph	miles per hour
MPO	Metropolitan Planning Organization
N&W	Norfolk and Western (Railroad)
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NFKI	(Proposed) Downtown Norfolk Station
NMFS	National Marine Fisheries Service
NND	(Proposed) Downtown Newport News Station
NO	Nitric Oxide
NOx	Nitrogen Oxides

NO ₂	Nitrogen Dioxide
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NPL	National Priority List
NPN	Newport News Amtrak Station
NPS	National Park Service
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
NS	Norfolk Southern
NVTC	Northern Virginia Transportation Commission
NWI	National Wetlands Inventory
O&M	Operations and Maintenance
O ₃	Ozone
OCS	Overhead Catenary Systems
OMB	Office of Management and Budget
ORF	Norfolk International Airport
OTP	On-time Performance
PAB	Palustrine Aquatic Bed
Pb	Lead
PCB	Polychlorinated Biphenyl
PDC	Planning District Commission
PEM	Palustrine Emergent
PFO	Palustrine Forested
Pf	Palustrine Farmed
PM	Particulate Matter
PM _{2.5}	Particulate Matter of 2.5 microns in diameter or less
PM ₁₀	Particulate Matter of 10 microns in diameter or less
PPDC	Petersburg Planning District Commission
ppm	parts per million
PRIIA	Passenger Rail Investment and Improvement Act
PRTC	Potomac and Rappahannock Transportation Commission
PSI	Preliminary Site Investigation
PSS	Palustrine Scrub-Shrub
PUB	Palustrine Unconsolidated Bottom
PUS	Palustrine unconsolidated Shore
R1	Riverine Tidal
R2	Riverine Lower Perennial
RCRA	Resource Conservation and Recovery Act
Ride-21	Trail Infrastructure Development and Expansion Act for 21st Century
ROD	Record of Decision
ROW	Right-of-way
RRIF	Railroad Rehabilitation & Improvement Financing
RRPDC	Richmond Regional Planning District Commission
RTP	Regional Transportation Plan

SAFETEA-LU	Safe, Accountable, Flexible Efficient Transportation Equity Act: A Legacy for Users
SE	State Endangered Species
SEHSR	Southeast High Speed Rail
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SO _x	Sulfur Oxide
SO ₂	Sulfur Dioxide
SO ₃	Sulfur Trioxide
SR-5	State Road 5
SR-132	State Road 132
SR-460	State Road 460
ST	State Threatened Species
STP	Surface Transportation Plan
TAZ	Traffic Analysis Zone
TEA-21	Transportation Equity Act for the 21st Century
TESS	Threatened and Endangered Species Database System
TEU	Twenty Foot Equivalent Unit
TIFIA	Transportation Infrastructure & Finance and Innovation Act
TMDL	Total Maximum Daily Load
TPC	Train Performance Calculator
TSM	Transportation System Management
TSS	Total Suspended Solids
TWG	Technical Working Group
USACE	United States Army Corps of Engineers
USC	United States Code
USDA	United States Department of Agriculture
USDOT	United States Department of Transportation
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
USPS	United States Postal Service
USRA	United States Railroad Administration
UTPWP	United Transportation Planning Work Program
VAC	Virginia Administration Code
VAFWIS	Virginia Fish and Wildlife Information Service
VDACS	Virginia Department of Agriculture and Consumer Services
VDCR	Virginia Department of Conservation and Recreation
VDEQ	Virginia Department of Environmental Quality
VDGIF	Virginia Department of Game and Inland Fisheries
VDHR	Virginia Department of Historic Resources
VDOT	Virginia Department of Transportation
VGN	Virginian Railway
VMRC	Virginia Marine Resources Commission
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
VOF	Virginia Outdoors Foundation

VPDES	Virginia Pollutant Discharge Elimination System
VRE	Virginia Railway Express
WMATA	Washington Metropolitan Area Transit Authority
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter

