



Appendix J

Acronyms and Abbreviations



**Portland-Milwaukie
Light Rail Project**

APPENDIX J. ACRONYMS AND ABBREVIATIONS

Acronym	Meaning
AA	Alternatives Analysis
AADT	Annual averaged daily traffic
AASHTO	American Association of State Highway and Transportation Officials
ACHP	Advisory Council for Historic Preservation
ACM	asbestos containing material
ACS	American Community Survey
ADA	Americans with Disabilities Act
ADT	average daily traffic
APE	Area of Potential Effect
AQMA	Air Quality Maintenance Area
ATS	Automatic Train Stop
BDS	Bureau of Development Services
BES	Bureau of Environmental Services
BG	Block Group
BMP	Best Management Practice
BRT	Bus Rapid Transit
Btu	British Thermal Unit
C	Candidate for listing as Threatened or Endangered
CAA	Clean Air Act
CAC	Citizens Advisory Committee
CBD	Central Business District
CCFD #1	Clackamas County Fire District #1
CCSO	Clackamas County Sheriff's Office
CCTV	Closed-circuit television
CEIC	Central Eastside Industrial Council
CEID	Central Eastside Industrial District
CEPTED	Crime Prevention Through Environmental Design
CERCLIS	Comprehensive Environmental Response and Liability Information

Acronym	Meaning
	System
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
cfs	cubic feet per second
CLOMR	Conditional Letter of Map Revision
CMGC	construction management/general contractor
CO	Carbon Monoxide
CO2	Carbon Dioxide
CPTED	Crime Prevention Through Environmental Design
CRAG	Columbia Region Association of Governments
CRBG	Columbia River Basalt Group
CT	Census Tract
CVOC	chlorinated volatile organic compound
CWA	Clean Water Act
CWM	compensatory wetland mitigation
dB	decibel
dBA	A-weighted decibel
DDE	Dichloro-Diphenyl-Dichloroethylene
DDT	Dichloro-Diphenyl-Trichloroethane
DEA	David Evans and Associates, Inc.
DEIS	Draft Environmental Impact Statement
DEP	Depressional (wetland)
DEQ	Oregon Department of Environmental Quality
DL	Delisted
DLCD	Oregon Department of Land Conservation and Development
DOE	Determination of Eligibility
DPS	Distinct Population Segment
DSL	Oregon Department of State Lands
EDR	Environmental Data Resources
EFH	Essential Fish Habitat
EIS	Environmental Impact Statement
EJ	Environmental Justice

Acronym	Meaning
EO	Executive Order
EPA	U.S. Environmental Protection Agency
ESA	Endangered Species Act
ESCP	erosion and sediment control plan
ESU	Evolutionarily Significant Unit
FEIS	Final Environmental Impact Statement
FEMA	Federal Emergency Management Agency
FFGA	Full Funding Grant Agreement
FHWA	Federal Highway Administration
FIRM	Flood Insurance Rate Map
FRA	Federal Railroad Administration
ft	feet / foot
FY	fiscal year
FTA	Federal Transit Administration
GARVEE	Grant Anticipation Revenue Vehicle
GIS	Geographic Information System
HAPs	Hazardous air pollutants
HCT	High Capacity Transit
HGM	hydrogeomorphic
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HPA	high probability area
HUD	(U.S. Department of) Housing and Urban Development
I-205	Interstate 205
I-405	Interstate 405
I-5	Interstate 5
IGA	Intergovernmental Agreement
ITS	Intelligent Transportation Systems
JPACT	Joint Policy Advisory Committee on Transportation
LCDC	Land Conservation Development Commission
Ldn	24-hour, Time Averaged, A-weighted Sound Level (day-night sound level)

Acronym	Meaning
LE	Listed Endangered
Leq	Equivalent Continuous Sound Level
LIFT	Transit vehicle with lift capabilities
LOS	Level of Service
LPA	Locally Preferred Alternative
LRT	Light Rail Transit
LT	Listed Threatened
LUFO	Land Use Final Order
LWCF	Land and Water Conservation Fund
MAX	Metropolitan Area Express
MFR	Multi Family Residence
MOA	Memorandum of Agreement
MOS	Minimum Operable Segment
MPO	Metropolitan Planning Organization
MSATs	Mobile Source Air Toxics
MSFCMA	Magnuson-Stevens Fishery Conservation and Management Act
MSL	mean sea level
MTIP	Metropolitan Transportation Improvement Program
NAC	Noise Abatement Criteria
NA	not applicable
NAAQS	National Ambient Air Quality Standards
NCPRD	North Clackamas Parks and Recreation District
NEPA	National Environmental Policy Act
NMFS	National Marine Fisheries Service
NOAA	National Oceanic and Atmospheric Administration
NOX	Nitrogen Oxides
NPDES	National Pollutant Discharge Elimination System
NRHP	National Register of Historic Places
NWNG	NW Natural Gas
O&M	Operations and Maintenance
OAR	Oregon Administrative Rule

Acronym	Meaning
OCS	Overhead Catenary System
ODA	Oregon Department of Agriculture
ODFW	Oregon Department of Fish and Wildlife
ODOT	Oregon Department of Transportation
OEA	Office of Economic Analysis for the State of Oregon
OHSU	Oregon Health & Science University
OHW	ordinary high water
OMSI	Oregon Museum of Science and Industry
ONHP	Oregon Natural Heritage Project
OPR	Oregon Pacific Railroad
ORNHIC	Oregon Natural Heritage Information Center
OTIA	Oregon Transportation Improvement Act
OUS	Oregon University System
PAAC	Public Art Advisory Committee
PAH	polycyclic aromatic hydrocarbon
PCB	polychlorinated biphenyl
PCPS	precast-prestressed
PD	Police Department
PF&R	Portland Fire and Rescue
PGE	Portland General Electric
pH	measure of the acidity or alkalinity of a solution
PM _x	Particulate Matter, particulates with aerodynamic diameter of x micrometers
POM	polycyclic organic matter
PP&R	Portland Parks and Recreation
PPB	Portland Police Bureau
ppm	Parts Per Million
PSU	Portland State University
RA	Remedial Action
REC	Recognized Environmental Condition
RFP	Regional Framework Plan
RFT	Riverine Flow-Through

Acronym	Meaning
RI	Riverine Impounding
RISG	Ross Island Sand and Gravel
RM	river mile
RMS	Root-Mean-Square
ROD	Record of Decision
ROW	Right-of-Way
RTP	Regional Transportation Plan
SAAQS	State Ambient Air Quality Standards
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SC	Sensitive Critical
SCTAS	South Corridor Transportation Alternatives Study
SDEIS	Supplemental Draft Environmental Impact Statement
S/F	Slope/Flat
SFR	Single-family Residence
SHPO	State Historic Preservation Office
SIP	State Implementation Plan
SMSA	Standard Metropolitan Statistical Area
SO ₂	sulfur dioxide
SOC	Species of Concern
SOV	Single-Occupant Vehicle
SSCP	Streetcar System Concept Plan
SSM	supplemental safety measure
SV	Sensitive Vulnerable
SWCAA	Southwest Clean Air Agency (Vancouver, WA)
TCDD	tetrachlorodibenzo-p-dioxin
TCE	temporary construction easement
TDA	tire derived aggregate
TES	Threatened, Endangered and Sensitive
TGA	Troutdale Gravel Aquifer
TMDL	Total Maximum Daily Load
TOD	Transit-Oriented Development

Acronym	Meaning
TPD	Transit Police Division
TPR	Transportation Planning Rule
TriMet	Tri-County Metropolitan Transportation District of Oregon
TSP	Transportation System Plan
UGB	Urban Growth Boundary
UPRR	Union Pacific Railroad
USA	Unconsolidated Sedimentary Aquifer
USACE	United States Army Corps of Engineers
USC	United States Code
USCG	United States Coast Guard
USDOT	United States Department of Transportation
USFWS	United States Fish and Wildlife Service
USPS	United States Postal Service
V/C	Volume-to-capacity
VdB	Vibration decibels
VHD	vehicle hours per day
VHT	vehicle hours traveled
VMT	vehicle miles traveled
VOC	Volatile organic compound
WES	Westside Express Service
WPA	Works Progress Administration
WRBAC	Willamette River Bridge Advisory Committee
YOE	year-of-expenditure