
APPENDIX E

ACRONYMS AND ABBREVIATIONS USED WITHIN THE 2014 ANNUAL REPORT

4YTP	Four-Year Transportation Program
AA/EA	Alternatives Analysis/Environmental Assessment
A&F	Agricultural and Forestal
ACM	Assessment of Corrective Measures
ACPAC	Air Quality Public Advisory Committee (regional)
AEDT	Aviation Environmental Design Tool
AO	Administrative Order
AOSS	Alternative onsite sewage systems
APR	Area Plans Review
BEEAC	Built Environment and Energy Advisory Committee (regional)
BMP	Best Management Practice
BOS	Board of Supervisors (county)
BRAC	Base Realignment and Closure (federal)
BTU	British Thermal Units
C&I	Commercial and Industrial
CAA	Clean Air Act (federal)
CADD	Computer-Aided Design and Drafting
CAIR	Clean Air Interstate Rule (federal)
CAMP	Corrective Action Monitoring Plan
CAP	Corrective Action Plan
CASE	Corrective Action System Evaluation
CBC	Community business center
CBOD₅	Chemical and Biological Oxygen Demand (5-day test)
CCL	Contaminant Candidate List (federal)
CCTV	Closed circuit television
CDC	Centers for Disease Control and Prevention (federal)
CDD	Construction demolition debris
CEEPAC	Climate, Energy and Environment Policy Committee (regional)
CFI	Covanta Fairfax, Inc.
CFL	Compact fluorescent light
cfu	Colony forming units
CHPS	Collaborative for High Performance Schools
CLF	Community Labor Force

CO	Carbon monoxide
CO₂	Carbon dioxide
CO₂e	Carbon dioxide equivalent
COD	Chemical oxygen demand
COG	Metropolitan Washington Council of Governments (regional)
CO-OP	Section for Cooperative Operations for Water Supply on the Potomac, Interstate Commission on the Potomac River Basin (regional)
CRA	Commercial Revitalization Area (county)
CRD	Commercial Revitalization District (county)
CSAPR	Cross State Air Pollution Rule (federal)
CSYP	County Six-Year Plan for transportation
CTB	Commonwealth Transportation Board (state)
CTP	Comprehensive Transit Plan (county)
CY	Calendar Year
dB	Decibel
dBA	Decibel (A-weighted level scale)
DC	District of Columbia
DCMP	Dulles Corridor Metrorail Project
DECE	Department of Extension and Continuing Education (county)
DEET	N,N-diethyl-meta-toluamide
DEIS	Draft Environmental Impact Statement
DEQ	Department of Environmental Quality (state—also VDEQ)
DMME	Department of Mines, Minerals and Energy (state)
DMS	Dynamic message signs
DNA	Deoxyribonucleic Acid
DNL	Day-Night Average Sound Level
DOT	Fairfax County Department of Transportation (also FCDOT)
DPWES	Department of Public Works and Environmental Services (county)
DPZ	Fairfax County Department of Planning and Zoning
DRPT	Department of Rail and Public Transportation (state)
dscm	Dry standard cubic meter
DSWPP	Drinking Source Water Protection Partnership (regional)
DTM	Digital terrain model
DU/AC	Dwelling Units per Acre
DVS	Fairfax County Department of Vehicle Services
E&S	Erosion and sediment
E/RRF	Energy/Resource Recovery Facility

EA	Environmental Assessment
EAB	Emerald Ash Borer
EAF	Energy Action Fairfax
ECC	Environmental Coordinating Committee (county)
EECBG	Energy Efficiency and Conservation Block Grant (federal)
EHD	Epizootic hemorrhagic disease
EIP	Environmental Improvement Program (county)
EIS	Environmental Impact Statement) (federal)
EPA	Environmental Protection Agency (also USEPA) (federal)
EQ	Exceptional quality (biosolids)
EQAC	Environmental Quality Advisory Council (county)
EQC	Environmental Quality Corridor (county)
ES	Elementary School
EV	Electric vehicle
FAA	Federal Aviation Administration
FAR	Floor Area Ratio
FCDOT	Fairfax County Department of Transportation (also DOT)
FCPA	Fairfax County Park Authority
FCPD	Fairfax County Police Department
FCPS	Fairfax County Public Schools
FCRP	Fairfax County Restoration Project
FEEE	Fairfax County Employees for Environmental Excellence
FHMIS	Fire and Hazardous Materials Investigative Services Section (county)
FJLEPC	Fairfax Joint Local Emergency Planning Committee (regional)
FMD	Fairfax County Facilities Management Department
FMN	Fairfax Master Naturalists
FTA	Federal Transit Administration
FY	Fiscal Year
GAT	Guaranteed annual tonnage
GHG	Greenhouse gas
GIS	Geographic Information System
GMU	George Mason University
Gpm	Gallons per minute
GSA	U.S. General Services Agency
GWMA	Groundwater Management Area
Hazmat/HazMat	Hazardous Materials
HB	House Bill (state)
HHW	Household Hazardous Waste

HMIS	Hazardous Materials and Investigative Services Section of the Fairfax County Fire and Rescue Department
HJ	House Joint Resolution (state)
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HPwES	Home Performance with ENERGY STAR
HRC	Hydrogen Releasing Compound
HVAC	Heating, Ventilation and Air Conditioning
HWA	Hemlock Woody Adelgid
I & I	Inflow and infiltration
IAQC	Interstate Air Quality Council (regional)
ICPRB	Interstate Commission on the Potomac River Basin (regional)
IECC	International Energy Conservation Code
IESNA	Illuminating Engineering Society of North America
IHRR	Industrial and High Risk Runoff
IHS	Insurance Institute for Highway Safety
IM	Inspection and maintenance
IMA	Invasive Management Area
IPC	Invasive Plant Control, Inc.
IPLS	Integrated Parcel Lifecycle System
IT	Information Technology
kBTU	Thousands of British Thermal Units
kWh	Kilowatt hours
LAVC	Lake Anne Village Center
LCA	Land Conservation Award (county)
LEAP	Local Energy Alliance Program
LED	Light-emitting diode
LEED®	Leadership in Energy and Environmental Design
LEPC	Local Emergency Planning Committee
LFAA	Low Flow Allocation Agreement (regional)
LFG	Landfill gas
LID	Low Impact Development
MAP-21	Moving Ahead for Progress in the 21st Century
MARAMA	Mid-Atlantic Regional Air Management Association
MCL	Maximum Contaminant Level
MD	Maryland
mg	Milligram
mgd	Million gallons per day
ml	Milliliters
mg/l	Milligrams per liter
MLC	McLean Land Conservancy
MOA	Memorandum of Agreement
MS4	Municipal Separate Storm Sewer System

MSMD	Maintenance and Stormwater Management Division (county)
MT	Metric tons
MTCO_{2e}	Metric tons carbon dioxide equivalent
MWAA	Metropolitan Washington Airports Authority (regional)
MWAQC	Metropolitan Washington Air Quality Committee (regional)
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NMPCPC	Noman M. Cole, Jr. Pollution Control Plant (county)
NOAA	National Oceanographic and Atmospheric Administration
NO₂	Nitrogen Dioxide
NO_x	Oxides of Nitrogen
NPS	National Park Service
NRMP	Natural Resource Management Plan
NRO	Northern Regional Operations, Virginia Department of Transportation
NSR	New Source Review (federal permitting process)
NTU	Nephelometric Turbidity Unit
NVCT	Northern Virginia Conservation Trust
NVRC	Northern Virginia Regional Commission
NVRPA	NOVA Parks/ Northern Virginia Regional Park Authority
NVSWCD	Northern Virginia Soil and Water Conservation District
NVTA	Northern Virginia Transportation Authority
NWR	National Wildlife Refuge
OCR	Fairfax County Office of Community Revitalization
OWML	Occoquan Watershed Monitoring Laboratory
PCB	Polychlorinated Biphenyl
PEREC	Potomac Environmental Research and Education Center, George Mason University
PDRP	Pre-Disaster Recovery Plan (county)
PFM	Public Facilities Manual (county)
PLT	Project Learning Tree
PM_{2.5}	Particulate matter less than 2.5 microns in diameter
PMT	Project management team
ppb	Parts per billion
ppm	Parts per million
QA/QC	Quality Assurance/Quality Control

RA	Reston Association
RBRC	Rechargeable Battery Recycling Corporation RDC Recycling and Disposal Center (county)
RFEI	Request for expressions of interest
RFP	Request for Proposals
RMS	Records management system
RPA	Resource Protection Area
RSF	Recovery Support Function (county)
SARA	Superfund Amendments and Reauthorization Act of 1986 (federal)
SAV	Submerged aquatic vegetation
SB	Senate Bill (state)
SDID	Site Development and Inspection Division (county)
SDWA	Safe Drinking Water Act (federal)
SEA	Special Exception Amendment (county)
SFHA	Special Flood Hazard Area (federal)
SI2K	Site Inspection 2000
SIP	State Implementation Plan
SO₂	Sulfur Dioxide
SOCs	Synthetic Organic Compounds
SOS	Save Our Streams
SOV	Single Occupancy Vehicle
SQI	Stream Quality Index
SR	Senate Resolution (state)
SRTS	Safe Routes to School (federal program)
SWMP	Solid Waste Management Plan (county)
TAC	Technical Advisory Committee
TAFIE	Trash Assessment for Improved Environments
TCC	Transportation Coordinating Council (regional)
TCD	Thousand cankers disease
TDM	Transportation Demand Management
TDP	Transit Development Plan (county)
TMDL	Total Daily Maximum Load
TOD	Transit Oriented Development
TPB	Transportation Planning Board (regional)
Tpy	Tons per year
TSA	Transit Station Area
TSG	Transportation Services Group (county)
TSS	Total suspended sediment
UCMR	Unregulated Contaminant Monitoring Rule (federal)
UFMD	Urban Forest Management Division (county)
UFST	Urban Forest Strike Team (county)
µg/m³	Micrograms per cubic meter
UOSA	Upper Occoquan Service Authority

USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USEPA	Environmental Protection Agency (also EPA) (federal)
USGS	United States Geological Survey
VA	Virginia
VAC	Virginia Administrative Code
VDACS	Virginia Department of Agriculture and Consumer Services
VDEQ	Virginia Department of Environmental Quality (also DEQ)
VDGIF	Virginia Department of Game and Inland Fisheries
VDH	Virginia Department of Health
VDOF	Virginia Department of Forestry
VDOT	Virginia Department of Transportation
VDRPT	Virginia Department of Rail and Public Transit
VIMS	Virginia Institute of Marine Science
VRE	Virginia Railway Express
VOF	Virginia Outdoors Foundation
VPDES	Virginia Pollutant Discharge Elimination System
VRE	Virginia Railway Express
VSMP	Virginia Stormwater Management Program
W&OD	Washington & Old Dominion trail
WCD	Wastewater Collection Division (county)
WID	Watershed Improvement District
WIP	Watershed implementation plan
WMATA	Washington Metropolitan Area Transit Authority
WSCA	Water Supply Coordination Agreement (regional)