
APPENDIX D

ACRONYMS AND ABBREVIATIONS USED WITHIN THE 2010 ANNUAL REPORT

A&F	Agricultural and Forestal
ACM	Assessment of Corrective Measures
ANS	Audubon Naturalist Society
APR	Area Plans Review
AQI	Air Quality Index (federal)
ARE	Annual Report on the Environment
BMP	Best Management Practice
BOS	Board of Supervisors (county)
BRAC	Base Realignment and Closure (federal)
BTU	British Thermal Units
CADD	Computer-Aided Design and Drafting
CAIR	Clean Air Interstate Rule (federal)
CBC	Commercial business center
CBOD₅	Chemical and Biological Oxygen Demand (5-day test)
CCTV	Closed circuit television
CDC	Centers for Disease Control and Prevention (federal)
CESQG	Conditionally Exempt Small Quantity Generator
CFI	Covanta Fairfax, Inc.
CFL	Compact fluorescent light
CO	Carbon monoxide
CO₂	Carbon dioxide
CO₂e	Carbon dioxide equivalent
COG	Metropolitan Washington Council of Governments (regional)
CRD	Commercial Revitalization District (county)
CRP	Community Residential Program (county)
CTB	Commonwealth Transportation Board (state)
CY	Calendar Year
dB	Decibel
dBA	Decibel (A-weighted level scale)
D.C.	District of Columbia
DCMP	Dulles Corridor Metrorail Project
DCR	Department of Conservation and Recreation (state)

DDT	Dichloro-Diphenyl-Trichloroethane
DEET	N,N-diethyl-meta-toluamide
DEIS	Draft Environmental Impact Statement
DEQ	Department of Environmental Quality (state— also VDEQ and VA DEQ)
DNA	Deoxyribonucleic Acid
DNL	Day-Night Average Sound Level
DPWES	Department of Public Works and Environmental Services (county)
DPZ	Department of Planning and Zoning (county)
dscm	Dry standard cubic meter
DU/AC	Dwelling Units per Acre
EA	Environmental Assessment
E/RRF	Energy/Resource Recovery Facility
ECC	Environmental Coordinating Committee (county)
ECM	Engine control module
EDA	Economic Development Authority (county)
EHD	Epizootic hemorrhagic disease
EIP	Environmental Improvement Program (county)
EPA	Environmental Protection Agency (federal)
EQAC	Environmental Quality Advisory Council (county)
EQC	Environmental Quality Corridor (county)
FAR	Floor Area Ratio
FCB	Forest Conservation Branch (county)
FCDOT	Fairfax County Department of Transportation
FCPA	Fairfax County Park Authority
FCPD	Fairfax County Police Department
FCRP	Fairfax County Restoration Project
FEEE	Fairfax County Employees for Environmental Excellence
FEMA	Federal Emergency Management Agency
FHIS	Fire and Hazardous Materials Investigative Services (county)
FJLEPC	Fairfax Joint Local Emergency Planning Committee (regional)
FTA	Federal Transit Administration
FY	Fiscal Year
GHG	Greenhouse gas
GIS	Geographic Information System
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

HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
HVAC	Heating, ventilating and air conditioning
IAQC	Interstate Air Quality Council (regional)
ICPRB	Interstate Commission on the Potomac River Basin (regional)
IESNA	Illuminating Engineering Society of North America
IHS	Insurance Institute for Highway Safety
IMA	Invasive Management Area
IPC	Invasive Plant Control, Inc.
IPLS	Integrated Parcel Lifecycle System
IT	Information Technology
kbtu	One-thousand British Thermal Units
kBTU/SF	Thousands of British Thermal Units per square foot
kWh	Kilowatt hours
LAVC	Lake Anne Village Center
LDS	Land Development System (county)
LEED®	Leadership in Energy and Environmental Design
LEPC	Local Emergency Planning Committee
LFG	Landfill gas
LID	Low Impact Development
LOS	Level of Service
LT2ESWTR	Long Term 2 Enhanced Surface Water Treatment Rule (federal)
LWCF	Land and Water Conservation Fund
MCL	Maximum Contaminant Level
MD	Maryland
mgd	Million gallons per day
mg/l	Milligrams per liter
MLC	McLean Land Conservancy
MPO	Metropolitan Planning Organization
MPSTOC	McConnell Public Safety and Transportation Operations Center (county)
MRC	McLean Revitalization Corporation
MS4	Municipal Separate Storm Sewer System
MSMD	Maintenance and Stormwater Management Division (county)
MW	Megawatts
MWAA	Metropolitan Washington Airports Authority (regional)
MWAQC	Metropolitan Washington Air Quality Committee (regional)
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NMCPCP	Noman M. Cole, Jr. Pollution Control Plant

	(county)
NO₂	Nitrogen Dioxide
NO_x	Oxides of Nitrogen
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
NRCS	Natural Resources Conservation Service (federal)
NRMP	Natural Resource Management Plan
NTU	Nephelometric Turbidity Unit
NVCT	Northern Virginia Conservation Trust
NVCWP	Northern Virginia Clean Water Partners (regional)
NVRC	Northern Virginia Regional Commission (regional)
NVRPA	Northern Virginia Regional Park Authority
NVSWCD	Northern Virginia Soil and Water Conservation District
OCRR	Fairfax County Office of Community Revitalization and Reinvestment
OWML	Occoquan Watershed Monitoring Laboratory
PAWS	Plan and Waiver System (county)
PCB	Polychlorinated Biphenyl
PE	Preliminary engineering
PFM	Public Facilities Manual (county)
PM	Particulate matter
PM_{2.5}	Particulate matter less than 2.5 microns in diameter
Ppb	Parts per billion
ppm	Parts per million
PTI	Public Technology Institute
QA/QC	Quality Assurance/Quality Control
RBRC	Rechargeable Battery Recycling Corporation
RPA	Resource Protection Area
SARA	Superfund Amendments and Reauthorization Act of 1986 (federal)
SAV	Submerged aquatic vegetation
SB	Senate Bill (state)
SDWA	Safe Drinking Water Act (federal)
SEA	Special exception amendment (county)
SFDC	Southeast Fairfax Development Corporation
SIP	State Implementation Plan
SO₂	Sulfur Dioxide
SOCs	Synthetic Organic Compounds
SWM	Stormwater Management
TAC	Technical Advisory Committee
TCC	Transportation Coordinating Council (regional)
TDM	Transportation Demand Management
TMDL	Total Daily Maximum Load

TMSAMS	Tysons Metrorail Station Access Management Study (county)
TOD	Transit Oriented Development
TPB	Transportation Planning Board (regional)
Tpy	Tons per year
UFMD	Urban Forest Management Division (county)
µg/m³	Micrograms per cubic meter
UOSA	Upper Occoquan Sewage Authority
USDA	United States Department of Agriculture
USGS	United States Geological Survey
V/C	Volume to Capacity Ratio
VA	Virginia
VA DEQ	Virginia Department of Environmental Quality (also DEQ and VDEQ)
VAMSA	Virginia Municipal Stormwater Association
VDACS	Virginia Department of Agriculture and Consumer Services
VDEQ	Virginia Department of Environmental Quality (also VA DEQ and DEQ)
VDGIF	Virginia Department of Game and Inland Fisheries
VDOF	Virginia Department of Forestry
VDOT	Virginia Department of Transportation
VIMS	Virginia Institute of Marine Science
VOC	Volatile organic compound
VOF	Virginia Outdoors Foundation
VSWCB	Virginia Soil and Water Conservation Board
WMATA	Washington Metropolitan Area Transit Authority
VPDES	Virginia Pollutant Discharge Elimination System
VRE	Virginia Railway Express
VSMP	Virginia Stormwater Management Program
WID	Watershed Improvement District
W&OD	Washington and Old Dominion
ZAPS	Zoning and Planning System (county)
ZOAWP	Zoning Ordinance Amendment Work Program (county)

