
APPENDIX D

ACRONYMS AND ABBREVIATIONS USED WITHIN THE 2011 ANNUAL REPORT

A&F	Agricultural and Forestal
ACM	Assessment of Corrective Measures
ACPAC	Air Quality Public Advisory Committee (regional)
APHIS	Animal and Plant Health Inspection Service (national)
APR	Area Plans Review
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
CBC	Commercial business center
CBD	Central Business District
CBOD₅	Chemical and Biological Oxygen Demand (5-day test)
CCTV	Closed circuit television
CDA	Community development authority
CDC	Centers for Disease Control and Prevention (federal)
CDD	Construction demolition debris
CEEPC	Climate, Energy and Environment Policy Committee (regional)
CESQG	Conditionally Exempt Small Quantity Generator
CFI	Covanta Fairfax, Inc.
CFL	Compact fluorescent light
CLRP	Constrained Long-Range Transportation Plan (regional)
CO	Carbon monoxide
CO₂	Carbon dioxide
COG	Metropolitan Washington Council of Governments (regional)
CPPA	Comprehensive Plan Potential Application
CRA	Commercial Revitalization Area (county)
CRD	Commercial Revitalization District (county)
CRP	Commercial Reinvestment Plan (county)
CSO	Combined sewer overflow
CTB	Commonwealth Transportation Board (state)

CY	Calendar Year
dB	Decibel
dBA	Decibel (A-weighted level scale)
DC	District of Columbia
DCMP	Dulles Corridor Metrorail Project
DCR	Virginia Department of Conservation and Recreation
DDT	Dichloro-Diphenyl-Trichloroethane
DEET	N,N-diethyl-meta-toluamide
DEIS	Draft Environmental Impact Statement
DEQ	Department of Environmental Quality (state—also VDEQ)
DIT	Fairfax County Department of Information Technology
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
dscm	Dry standard cubic meter
DU/AC	Dwelling Units per Acre
DVS	Fairfax County Department of Vehicle Services
E/RRF	Energy/Resource Recovery Facility
ECC	Environmental Coordinating Committee (county)
eCO₂	Equivalent carbon dioxide
EDA	Economic Development Authority (county)
EDRR	Early Detection Rapid Response
EECBG	Energy Efficiency and Conservation Block Grant (federal)
EHD	Epizootic hemorrhagic disease
EIP	Environmental Improvement Program (county)
EPA	Environmental Protection Agency (federal)
EQ	Exceptional quality (biosolids)
EQAC	Environmental Quality Advisory Council (county)
EQC	Environmental Quality Corridor (county)
ESI	Engineers and Surveyors Institute
FAA	Federal Aviation Administration
FAR	Floor Area Ratio
FCB	Forest Conservation Branch (county)
FCDOT	Fairfax County Department of Transportation (also DOT)
FCPA	Fairfax County Park Authority

FCPD	Fairfax County Police Department
FCRP	Fairfax County Restoration Project
FEEE	Fairfax County Employees for Environmental Excellence
FHWA	Federal Highway Administration
FJLEPC	Fairfax Joint Local Emergency Planning Committee (regional)
FMD	Fairfax County Facilities Management Department
FY	Fiscal Year
GAT	Guaranteed annual tonnage
GHG	Greenhouse gas
GIS	Geographic Information System
GMU	George Mason University
Hazmat/HazMat	Hazardous Materials
HB	House Bill (state)
HCl	Hydrochloric acid
Hg	Mercury
HHW	Household Hazardous Waste
HMIS	Hazardous Materials and Investigative Services Section of the Fairfax County Fire and Rescue Department
HOA	Homeowners association
HOT	High Occupancy Toll
HOV	High Occupancy Vehicle
IAQC	Interstate Air Quality Council (regional)
IBI	Index of Biological Integrity
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)
LED	Light-emitting diode
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)
MCL	Maximum Contaminant Level
MD	Maryland
mg	Milligram
mgd	Million gallons per day
mls	Milliliters
mg/l	Milligrams per liter
MLC	McLean Land Conservancy
MPO	Metropolitan Planning Organization
MRC	McLean Revitalization Corporation
MS4	Municipal Separate Storm Sewer System
MSMD	Maintenance and Stormwater Management Division (county)
MT	Metric tons
MWAA	Metropolitan Washington Airports Authority (regional)
MWAQC	Metropolitan Washington Air Quality Committee (regional)
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
Ng	Nanogram
NMCPCP	Noman M. Cole, Jr. Pollution Control Plant (county)
NNIAP	Non-Native Invasive Plant Assessment and Prioritization
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
NVRC	Northern Virginia Regional Commission
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
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
QA/QC	Quality Assurance/Quality Control
RA	Reston Association
RBRC	Rechargeable Battery Recycling Corporation
REE&O	Residential Energy and Outreach (county)
RFID	Radio frequency identification
RFP	Request for Proposals
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
SQI	Stream Quality Index
SWM	Stormwater Management
SWPD	Stormwater Planning Division (county)
TAC	Technical Advisory Committee
TCC	Transportation Coordinating Council (regional)
TDM	Transportation Demand Management
TIP	Transportation Improvement Program (regional)
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/L	Micrograms per liter
µg/m³	Micrograms per cubic meter
UOSA	Upper Occoquan Sewage Authority
USACE	United States Army Corps of Engineers
USDA	United States Department of Agriculture
USDOT	United States Department of Transportation
USGS	United States Geological Survey
V/C	Volume to Capacity Ratio
VA	Virginia
VDACS	Virginia Department of Agriculture and Consumer Services

VDEQ	Virginia Department of Environmental Quality (also 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
WMATA	Washington Metropolitan Area Transit Authority
VPDES	Virginia Pollutant Discharge Elimination System
VRE	Virginia Railway Express
WID	Watershed Improvement District
WIP	Watershed implementation plan
ZAPS	Zoning and Planning System (county)