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## APPENDIX D

# ACRONYMS AND ABBREVIATIONS USED WITHIN THE 2007 ANNUAL REPORT

|                         |  |
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| <b>A&amp;F</b>          | <b>Agricultural and Forestal</b>   |
| <b>ANS</b>              | <b>Audubon Naturalist Society</b>  |
| <b>APHIS</b>            | <b>Animal Plant Health Inspection Service (federal)</b>                              |
| <b>APC</b>              | <b>Aviation Policy Committee (regional)</b>  |
| <b>APR</b>              | <b>Area Plans Review</b>   |
| <b>BMP</b>              | <b>Best Management Practice</b>  |
| <b>BOS</b>              | <b>Board of Supervisors (county)</b>   |
| <b>BRAC</b>             | <b>Base Realignment and Closure</b>  |
| <b>CAAN</b>             | <b>Citizens for the Abatement of Airport Noise</b>                                   |
| <b>CADD</b>             | <b>Computer-Aided Design and Drafting</b>  |
| <b>CAIR</b>             | <b>Clean Air Interstate Rule (federal)</b>   |
| <b>CBOD<sub>5</sub></b> | <b>Chemical and Biological Oxygen Demand (5-day test)</b>                            |
| <b>CDC</b>              | <b>Centers for Disease Control and Prevention (federal)</b>                          |
| <b>CDF</b>              | <b>Citizens' Disposal Facility</b>   |
| <b>CESQG</b>            | <b>Conditionally Exempt Small Quantity Generator</b>                                 |
| <b>CFI</b>              | <b>Covanta Fairfax, Inc.</b>   |
| <b>CFL</b>              | <b>Compact fluorescent light</b>   |
| <b>CFR</b>              | <b>Code of Federal Regulations</b>   |
| <b>CLF</b>              | <b>Community Labor Force (county)</b>  |
| <b>CLRP</b>             | <b>Constrained Long Range Plan (regional)</b>  |
| <b>CO<sub>2</sub></b>   | <b>Carbon Dioxide</b>  |
| <b>COG</b>              | <b>Metropolitan Washington Council of Governments (regional-Also cited as MWCOG)</b> |
| <b>CTB</b>              | <b>Commonwealth Transportation Board (state)</b>                                     |
| <b>CTC</b>              | <b>Commonwealth Transportation Commissioner (state)</b>                              |
| <b>CTO</b>              | <b>Certificate to Operate</b>  |
| <b>CY</b>               | <b>Calendar Year</b>   |
| <b>dB</b>               | <b>Decibel</b>   |
| <b>dBA</b>              | <b>Decibel (A-weighted level scale)</b>  |
| <b>DCR</b>              | <b>Department of Conservation and Recreation (state)</b>                             |
| <b>DEET</b>             | <b>N,N-diethyl-meta-toluamide</b>  |
| <b>DEIS</b>             | <b>Draft Environmental Impact Statement</b>  |

|                |   |
|----------------|---|
| <b>DEQ</b>     | <b>Department of Environmental Quality (state—also VDEQ and VA DEQ)</b> |
| <b>DNA</b>     | <b>Deoxyribonucleic Acid</b>  |
| <b>DNL</b>     | <b>Day-Night Average Sound Level</b>                                    |
| <b>DO</b>      | <b>Dissolved Oxygen</b>   |
| <b>DPWES</b>   | <b>Department of Public Works and Environmental Services (county)</b>   |
| <b>DPZ</b>     | <b>Department of Planning and Zoning (county)</b>                       |
| <b>Dscm</b>    | <b>Dry standard cubic meter</b>   |
| <b>DU/AC</b>   | <b>Dwelling Units per Acre</b>  |
| <b>E&amp;S</b> | <b>Erosion and Sediment</b>   |
| <b>E/RRF</b>   | <b>Energy/Resource Recovery Facility</b>                                |
| <b>ECC</b>     | <b>Environmental Coordinating Committee (county)</b>                    |
| <b>ECHO</b>    | <b>Enforcement and Compliance History Online (federal)</b>              |
| <b>EHD</b>     | <b>Epizootic hemorrhagic disease</b>                                    |
| <b>EIP</b>     | <b>Environmental Improvement Program (county)</b>                       |
| <b>EIS</b>     | <b>Environmental Impact Statement</b>                                   |
| <b>EPA</b>     | <b>Environmental Protection Agency (federal—also USEPA)</b>             |
| <b>EPG</b>     | <b>Engineer Proving Ground</b>  |
| <b>EQAC</b>    | <b>Environmental Quality Advisory Council (county)</b>                  |
| <b>ERC</b>     | <b>Employee Recycling Committee (county)</b>                            |
| <b>ERICA</b>   | <b>Employee Recycling Committee Recycler of the Year Award</b>          |
| <b>FAA</b>     | <b>Federal Aviation Administration</b>                                  |
| <b>FAR</b>     | <b>Floor Area Ratio</b>   |
| <b>FCDOT</b>   | <b>Fairfax County Department of Transportation</b>                      |
| <b>FCPA</b>    | <b>Fairfax County Park Authority</b>                                    |
| <b>FCPD</b>    | <b>Fairfax County Police Department</b>                                 |
| <b>FCPS</b>    | <b>Fairfax County Public Schools</b>                                    |
| <b>FJLEPC</b>  | <b>Fairfax Joint Local Emergency Planning Committee (regional)</b>      |
| <b>FPP</b>     | <b>Forest Pest Program (county)</b>                                     |
| <b>FY</b>      | <b>Fiscal Year</b>  |
| <b>GIS</b>     | <b>Geographic Information System</b>                                    |
| <b>Hazmat</b>  | <b>Hazardous Materials</b>  |
| <b>HB</b>      | <b>House Bill (state)</b>   |
| <b>HHW</b>     | <b>Household Hazardous Waste</b>  |
| <b>HJ</b>      | <b>House Joint Resolution (state)</b>                                   |
| <b>HOT</b>     | <b>High Occupancy Toll</b>  |
| <b>HOV</b>     | <b>High Occupancy Vehicle</b>   |
| <b>IAQC</b>    | <b>Interstate Air Quality Council (regional)</b>                        |
| <b>ICPRB</b>   | <b>Interstate Commission on the Potomac River Basin (regional)</b>      |
| <b>IDA</b>     | <b>International Dark Sky Association</b>                               |

|                |   |
|----------------|---|
| <b>IESNA</b>   | <b>Illuminating Engineering Society of North America</b>  |
| <b>IIHS</b>    | <b>Insurance Institute for Highway Safety</b>   |
| <b>IPLS</b>    | <b>Integrated Parcel Lifecycle System</b>   |
| <b>IT</b>      | <b>Information Technology</b>   |
| <b>kBTU/SF</b> | <b>Thousands of British Thermal Units per square foot</b>   |
| <b>kWh</b>     | <b>Kilowatt hours</b>   |
| <b>LDS</b>     | <b>Land Development Services function of the Department of Public Works and Environmental Services (county)</b> |
| <b>LEED®</b>   | <b>Leadership in Energy and Environmental Design</b>  |
| <b>LEPC</b>    | <b>Local Emergency Planning Committee</b>   |
| <b>LID</b>     | <b>Low Impact Development</b>   |
| <b>LIS</b>     | <b>Legislative Information System (state)</b>   |
| <b>LOS</b>     | <b>Level of Service</b>   |
| <b>MCL</b>     | <b>Maximum Contaminant Level</b>  |
| <b>MDA</b>     | <b>Maryland Department of Agriculture</b>   |
| <b>mgd</b>     | <b>Million gallons per day</b>  |
| <b>MLC</b>     | <b>McLean Land Conservancy</b>  |
| <b>MOU</b>     | <b>Memorandum of Understanding</b>  |
| <b>MPO</b>     | <b>Metropolitan Planning Organization</b>   |
| <b>MS4</b>     | <b>Municipal Separate Storm Sewer System</b>  |
| <b>MW</b>      | <b>Megawatts</b>  |
| <b>MWAA</b>    | <b>Metropolitan Washington Airports Authority (regional)</b>  |
| <b>MWAQC</b>   | <b>Metropolitan Washington Air Quality Committee (regional)</b>   |
| <b>MWCOG</b>   | <b>Metropolitan Washington Council of Governments (regional – also cited as COG)</b>                            |
| <b>NGA</b>     | <b>National Geospatial-Intelligence Agency</b>  |
| <b>NiCad</b>   | <b>Nickel-Cadmium</b>   |
| <b>NIST</b>    | <b>U.S. National Institute of Standards and Technology</b>  |
| <b>NLC</b>     | <b>Natural Landscaping Committee (county)</b>   |
| <b>NMPCPCP</b> | <b>Noman M. Cole, Jr. Pollution Control Plant (county)</b>  |
| <b>NOAA</b>    | <b>National Oceanographic and Atmospheric Administration</b>  |
| <b>NOx</b>     | <b>Oxides of Nitrogen</b>   |
| <b>NPDES</b>   | <b>National Pollutant Discharge Elimination System</b>  |
| <b>NRMP</b>    | <b>Natural Resource Management Plan</b>   |
| <b>NTU</b>     | <b>Nephelometric Turbidity Unit</b>   |
| <b>NVCC</b>    | <b>Northern Virginia Community College</b>  |
| <b>NVCS</b>    | <b>National Vegetation Classification System</b>  |
| <b>NVCT</b>    | <b>Northern Virginia Conservation Trust</b>   |
| <b>NVRC</b>    | <b>Northern Virginia Regional Commission (regional)</b>   |

|                       |   |
|-----------------------|---|
| <b>NVRPA</b>          | <b>Northern Virginia Regional Park Authority</b>                        |
| <b>NVSWCD</b>         | <b>Northern Virginia Soil and Water Conservation District</b>           |
| <b>NVUFR</b>          | <b>Northern Virginia Urban Forestry Roundtable</b>                      |
| <b>NWR</b>            | <b>National Wildlife Refuge</b>   |
| <b>OSLPTF</b>         | <b>Open-Space Land Preservation Trust Fund (state)</b>                  |
| <b>OWML</b>           | <b>Occoquan Watershed Monitoring Laboratory</b>                         |
| <b>PCB</b>            | <b>Polychlorinated Biphenyl</b>   |
| <b>PFM</b>            | <b>Public Facilities Manual (county)</b>                                |
| <b>PLUS</b>           | <b>Planning Land Use System (county)</b>                                |
| <b>PM 2.5</b>         | <b>Particulate Matter less than 2.5 microns in diameter</b>             |
| <b>PPM</b>            | <b>Parts per million</b>  |
| <b>QA/QC</b>          | <b>Quality Assurance/Quality Control</b>                                |
| <b>RBRC</b>           | <b>Rechargeable Battery Recycling Corporation</b>                       |
| <b>RIF</b>            | <b>Reduction in force</b>   |
| <b>RDOC</b>           | <b>Recycling Drop Off Center</b>  |
| <b>RPA</b>            | <b>Resource Protection Area</b>   |
| <b>SARA</b>           | <b>Superfund Amendments and Reauthorization Act of 1986 (federal)</b>   |
| <b>SB</b>             | <b>Senate Bill (state)</b>  |
| <b>SCRAP</b>          | <b>Schools/County Recycling Action Partnership</b>                      |
| <b>SDWA</b>           | <b>Safe Drinking Water Act (federal)</b>                                |
| <b>SIP</b>            | <b>State Implementation Plan</b>  |
| <b>SO<sub>2</sub></b> | <b>Sulfur Dioxide</b>   |
| <b>SOCs</b>           | <b>Synthetic Organic Compounds</b>                                      |
| <b>SWMP</b>           | <b>Solid Waste Management Program (county)</b>                          |
| <b>TAC</b>            | <b>Technical Advisory Committee</b>                                     |
| <b>TCC</b>            | <b>Transportation Coordinating Council (regional)</b>                   |
| <b>TDM</b>            | <b>Transportation Demand Management</b>                                 |
| <b>TMDL</b>           | <b>Total Daily Maximum Load</b>   |
| <b>TOD</b>            | <b>Transit Oriented Development</b>                                     |
| <b>TPB</b>            | <b>Transportation Planning Board (regional)</b>                         |
| <b>TTHM</b>           | <b>Total Trihalomethanes</b>  |
| <b>UDIS</b>           | <b>Urban Development Information System</b>                             |
| <b>UFMD</b>           | <b>Urban Forest Management Division (county)</b>                        |
| <b>UOSA</b>           | <b>Upper Occoquan Sewage Authority</b>                                  |
| <b>USDA</b>           | <b>United States Department of Agriculture</b>                          |
| <b>USEPA</b>          | <b>United States Environmental Protection Agency (also EPA)</b>         |
| <b>USGS</b>           | <b>United States Geological Survey</b>                                  |
| <b>UXO</b>            | <b>Unexploded ordnance</b>  |
| <b>V/C</b>            | <b>Volume to Capacity Ratio</b>   |
| <b>VA DEQ</b>         | <b>Virginia Department of Environmental Quality (also DEQ and VDEQ)</b> |
| <b>VDACS</b>          | <b>Virginia Department of Agriculture and Consumer</b>                  |

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|--------------|---|
|              | <b>Services</b>   |
| <b>VDEQ</b>  | <b>Virginia Department of Environmental Quality<br/>(also VA DEQ and DEQ)</b> |
| <b>VDGIF</b> | <b>Virginia Department of Game and Inland<br/>Fisheries</b>                   |
| <b>VDOF</b>  | <b>Virginia Department of Forestry</b>  |
| <b>VDOT</b>  | <b>Virginia Department of Transportation</b>                                  |
| <b>VOC</b>   | <b>Volatile Organic Compound</b>  |
| <b>VOF</b>   | <b>Virginia Outdoors Foundation</b>   |
| <b>VPDES</b> | <b>Virginia Pollutant Discharge Elimination System</b>                        |
| <b>VRE</b>   | <b>Virginia Railway Express</b>   |
| <b>WID</b>   | <b>Watershed Improvement District</b>   |
| <b>WQIF</b>  | <b>Water Quality Improvement Fund (state)</b>                                 |
| <b>WTP</b>   | <b>Water treatment plant</b>  |
| <b>ZOAWP</b> | <b>Zoning Ordinance amendment work program<br/>(county)</b>                   |