FAIRFAX COUNTY, VIRGINIA

Environmental Improvement Program (EIP)
Appendix 1: Summary of Acronyms and Abbreviations

Fiscal Year 2014

Prepared September 2012

Fairfax County Environmental Improvement Program (EIP)
Summary of Acronyms and Abbreviations

A&F	**Agricultural and Forestal District**
AFF	**Alice Ferguson Foundation**
AFV	**Alternative Fuel Vehicle**
ANS	**Audubon Naturalist Society**
AOSS	**Alternative Onsite Sewage System**
APF	**Adequate Public Facilities**
APR	**Area Plans Review –** Area Plans Review – a process, now under review for replacement, that had been managed by the Planning and Zoning Department for development of the Comprehensive Plan.
AQ	**Air Quality and Transportation**
BLM	**Bureau of Land Management**
BMP	**Best Management Practices –** structural and nonstructural strategies and practices that address stormwater management and other environmental programs and regulations.
BOS	**Board of Supervisors –** the elected leadership of Fairfax County.
BPR	**Building Plan Review** division of LDS
BRAC	**Base Realignment and Closure**
BTU	**British thermal unit**
CAC	**Citizen Advisory Committee**
CALSTART	**A member organization promoting expansion of clean transportation**
CACM	**Clean Air Café Menu**
CBC	**Community Business Center**
CCT	**Cross County Trail**
CDF	**Citizen Disposal Facility**
CESQG	**Conditionally Exempt Small Quality Generator**
CFDS	**Cooperative Forecasting and Data Subcommittee** of COG
CFL	**Compact Fluorescent Lamps**
CIP	**Capital Improvement Program**
CLRP	**(Fiscally) Constrained Long-Range Plan**
CMAQ	**Congestion Mitigation and Air Quality –** federal program through which the county receives grant funds for transportation programs.
CO_2	**Carbon Dioxide –** a greenhouse gas
COEXEC	**Office of the County Executive**
COG	**Metropolitan Washington Council of Governments** (same as MWCOG)
CPU	**Central processing unit**
CRD	**Commercial Revitalization District**
CRS	**Community Recreation Services**
CY	**Calendar Year**
DCR	**Department of Conservation and Recreation –** a department of the Commonwealth of Virginia responsible for oversight and regulation of various environmental programs that impact Fairfax County.
DEF	**Diesel Exhaust Fluid** – a solution of water and urea used in selective

	catalytic reduction systems to reduce NOx emissions from diesel engines.
DHCD	**Virginia Department of Housing and Community Development**
DHR	**Department of Human Resources** – an organizational unit of the county responsible for employment and recruitment, work and development, payroll services, employee relations, and benefits.
DIT	**Department of Information Technology** – an organizational unit of the county responsible for information technology.
DNL	**Day-Night weighted average noise level**
DOC	**Diesel Oxidation Catalyst –** a device added to the exhaust system of a diesel engine to reduce emissions of particulate matter, hydrocarbons, and carbon monoxide. It is less effective and less costly than a DPF.
DOE	**US Department of Energy** (same as USDOE)
DOT	**Fairfax County Department of Transportation –** an organizational unit of the county responsible for transportation issues, planning and programs (same as FCDOT).
DPF	**Diesel Particulate Filter –** a device added to the exhaust system of a diesel engine to reduce emissions of particulate matter, hydrocarbons, and carbon monoxide.
DPSM	**Department of Purchasing and Supply Management**
DPWES	**Department of Public Works and Environmental Services** – organizational unit of the county responsible for various operational initiatives that impact the environment, including stormwater management, wastewater management and land development services.
DPZ	**Fairfax County Department of Planning and Zoning**
DSWCR	**Fairfax County Department of Public Works and Environmental Services, Division of Solid Waste Collection and Recycling**
DSWDRR	**Fairfax County Department of Public Works and Environmental Services, Division of Solid Waste Disposal and Resource Recovery**
DVS	**Department of Vehicle Services –** an organizational unit of the county responsible for procurement, maintenance, and disposal of most county and FCPS vehicles, except transit and paratransit buses.
E2	**Environmental Enterprise** certification.
E3	**Exemplary Environmental Enterprise** certification.
E4	**Extraordinary Environmental Enterprise** certification.
ECC	**Environmental Coordinating Committee –** a county staff committee formed in 1999 to establish cross-organizational coordination and collaboration on environmental issues.
EECBG	**Energy Efficiency and Conservation Block Grant**
EECCC	**Energy Efficiency and Conservation Coordinating Committee**
EFID	**Environmental and Facilities Inspections Division** – a division of DPWES in the Land Development Services business area responsible for inspecting construction sites for compliance with codes such the Erosion and Sedimentation Control Ordinance, the Zoning Ordinance, and the Public Facilities Manual.
EIP	**Environmental Improvement Program**
EIR	**Environmental Impact Report (state)**

EMCS	**Energy Management Control Systems**
EPA	**Environmental Protection Agency (same as USEPA) –** an agency of the federal government charged with protecting human health and the environment by writing and enforcing regulations based on laws passed by Congress.
EPP	**Environmentally Preferable Purchasing**
EQAC	**Environmental Quality Advisory Council**
EQC	**Environmental Quality Corridor**
ERC	**Employee Recycling Committee**
E/RRF	**Energy/Resource Recovery Facility**
ESRC	**Engineering Standards Review Committee**
ESRD	**Environmental and Site Review Division** (East and West) – two divisions of DPWES in the Land Development Services business area responsible for reviewing site and subdivision plans for conformance with the Chesapeake Bay Ordinance, the Erosion and Sedimentation Control Ordinance, the Zoning Ordinance, the Public Facilities Manual (PFM), and other county codes.
ES	**Environmental Stewardship**
E-TTF	**Electric Truck Task Force** – a working group jointly sponsored by NTEA and CALSTART
ESI	**Engineering and Surveyors Institute –** a local non-profit organization formed to improve the quality of engineering plans and the process by which they are approved.
EV	**Electric Vehicle**
FAR	**Floor Area Ratio**
FCDOT	**Fairfax County Department of Transportation (same as DOT)**
FCPA	**Fairfax County Park Authority**
FCPS	**Fairfax County Public Schools**
FEEE	**Fairfax Employees for Environmental Excellence**
FFGA	**Full Funding Grant Agreement**
FHWA	**Federal Highway Administration**
FIDO	**Building Permit and Inspections Database**
FMD	**Fairfax County Department of Facilities Management**
FRP	**Fiberglass Reinforce Polyester**
FTA	**Federal Transit Administration**
FY	**Fiscal Year**
GHG	**Greenhouse Gas**
GIS	**Geographic Information System**
GL	**Growth and Land Use**
G.O.	**General Obligation** – a type of bond
GPD	**Gallons per Day**
GPGC	**Great Parks, Great Communities**
HB	**House Bill**
HHW	**Household Hazardous Waste**
HOV	**High Occupancy Vehicle**
HVAC	**Heating, Ventilating and Air Conditioning**

IAS	**Real Estate Assessment Database**
ICC	**International Code Council**
ICC	**Invasive Conservation Corps**
IECC	**International Energy Conservation Code**
IMA	**Invasive Management Area**
Infoweb	Fairfax County's internal website for employees
IPEG	**Piezo Electric Generating System**
IPLS	**Integrated Parcel Lifecycle System**
JARC	**Job Access/Reverse Commute**
kWh	**kilowatt hours**
LDS	**Land Development Services** – a business area of DPWES responsible for ensuring that land developed in Fairfax County meets environmental, zoning, safety, and health codes and standards such as those required by the Chesapeake Bay Ordinance, the Erosion and Sedimentation Control Ordinance, the Zoning Ordinance, and the Public Facilities Manual.
LFG	**Landfill Gas**
LID	**Low Impact Development –** policies and Best Management Practices (BMPs) designed to minimize the impacts of development on land and water through localized strategies.
LMOP	**Landfill Methane Outreach Program**
MCC	**McLean Community Center**
MDPC	**Metropolitan Development Policy Committee**
MGD	**Million Gallons per Day**
MOU	**Memorandum of Understanding**
MS4	**Municipal Separate Storm Sewer System**
MWAA	**Metropolitan Washington Airports Authority**
MWAQC	**Metropolitan Washington Air Quality Committee –** a committee established in 1992 and certified by the Mayor of the District of Columbia and the governors of Maryland and Virginia to prepare air quality plans for the Washington metropolitan region. The members include elected officials from 21 local governments in the region as well as representatives from the state air quality management and transportation agencies, Maryland and Virginia legislatures, and the Chair of the National Capital Region Transportation Planning Board.
MWCOG	**Metropolitan Washington Council of Governments –** an independent, nonprofit, regional association of Washington area local governments that provides a focus for action for coordinated regional responses to a variety of issues (same as COG).
MSW	**Municipal Solid Waste**
NACo	**National Association of Counties**
NEPA	**National Environmental Policy Act**
NEST	**Neighborhood Ecological Stewardship Training**
NLC	**Natural Landscape Committee** – multi-agency committee charged by BOS to identify natural landscaping practices that could be used to reduce harmful environmental impacts caused by maintenance practices, and to reduce the need and expense of mowing and fertilizer use.

NMCPCP	**Noman M. Cole, Jr. Pollution Control Plant**
NNIAP	**Non-Native Invasive Plant Assessment and Prioritization**
NO_x	**Nitrogen Oxides –** a precursor of ground-level ozone.
NPDES	**National Pollutant Discharge Elimination System –** a regulatory program of the EPA, authorized by the Clean Water Act, impacting stormwater and wastewater programs of Fairfax County.
NRCS	**Natural Resources Conservation Service**
NRI	**Natural Resource Inventory**
NRMP	**Natural Resource Management Plan**
NTEA	**National Truck Equipment Association**
NVBIA	**Northern Virginia Building Industry Association**
NVCT	**Northern Virginia Conservation Trust**
NVSWCD	**Northern Virginia Soil and Water Conservation District –** a self-governing subdivision of the Commonwealth of Virginia, with the same boundaries as Fairfax County, whose mission is to lessen the impacts of urban/suburban activities on our land and water resources.
NVTC	**Northern Virginia Transportation Commission**
NVUFR	**Northern Virginia Urban Forestry Roundtable**
NWF	**National Wildlife Federation**
OEA	**Department of Defense Office of Economic Adjustment**
OPA	**Fairfax County Office of Public Affairs**
P2	**Pollution Prevention**
PAT	**Public Access Technologies** branch of the Department of Information Technology
PC	**Personal Computer**
PDC	**Planned Development Commercial District of the Zoning Ordinance**
PDF	**Portable Document Format**
PE	**Preliminary Engineering**
PFM	**Public Facilities Manual –** a county document that describes standards of practice for various engineering and technical requirements to be met during land development within the county.
PHEV	**Plug-In Hybrid Electric Vehicle**
PM	**Procedural Memorandum**
PRM	**Planned Residential Mixed Use** District of the Zoning Ordinance
PT	**Parks, Trails, and Open Space**
PTC	**Planned Tysons Corner Urban District of the Zoning Ordinance**
RBRC	**Rechargeable Battery Recycling Coalition**
R-C	**Resource Conservation District**
REX	**Richmond Highway Express**
RME	**Responsible Management Entity**
RPA	**Resource Protection Area –** established by the Chesapeake Bay Program, these are areas delineated along a stream where there is perennial flow; the designated area is established to limit disturbances within boundary of the RPA.
R&S	**Roots & Shoots**
RSTP	**Regional Surface Transportation Program**

SCR	**Selective Catalytic Reduction** – an exhaust aftertreatment for diesel engines that reduces the amount of NOx emissions.
SCRAP	**Schools/County Recycling Action Partnership**
SE	**Special Exception**
SEER	**Seasonal Energy Efficiency Ratio**
SIP	**State Implementation Plans** – an air quality management plan reviewed and approved by the U.S. Environmental Protection Agency containing the actions and compilations of emissions, modeling analyses and other information needed to demonstrate that state-level regulations will assure that air meets federal air quality standards.
SO_2	**Sulfur Dioxide –** a criteria air pollutant.
SOV	**Single Occupancy Vehicle**
START	**Statewide Transportation Analysis and Recommendation Task Force**
STFDP	**Synthetic Turf Field Development Program**
SW	**Solid Waste**
SWANA	**Solid Waste Association of North America**
SWM	**Stormwater Management**
SWMP	**Solid Waste Management Plan**
SWPD	**Storm Water Planning Division of DPWES**
TAC	**Technical Advisory Committee –** a committee formed to advise and assist MWAQC in preparing air quality plans.
TAZ	**COG Traffic Analysis Zone**
TBD	**To Be Determined**
TDM	**Transportation Demand Management**
TMA	**Transportation Management Association**
TMC	**Technology and Maintenance Council of the American Trucking Associations**
TMDL	**Total Maximum Daily Load**
TPPF	**Tree Preservation and Planting Fund**
TOD	**Transit-Oriented Development**
UFMD	**Urban Forest Management Division –** a division of DPWES in the Land Development Services business area responsible for developing policy and enforcing codes related to the conservation of the county's tree, landscape, and forest resources.
USDA	**United States Department of Agriculture**
USDOE	**US Department of Energy (same as DOE)**
USEPA	**US Environmental Protection Agency**
USGS	**U.S. Geological Survey**
USNVCS	**United States National Vegetation Classification System**
VDOF	**Virginia Department of Forestry**
VDOT	**Virginia Department of Transportation**
VDRPT	**Virginia Department of Rail and Public Transportation**
VEEP	**Virginia Environmental Excellence Program**
VEPGA	**Virginia Energy Purchasing Governmental Association –** an association composed of over 225 local governments formed to buy electricity competitively.

VMT	**Vehicle Miles Traveled –** the number of miles traveled by a vehicle.
VOCs	**Volatile Organic Compounds** – an air pollutant precursor of ground-level ozone
VRE	**Virginia Railway Express**
W&OD	**Washington & Old Dominion trail**
WBCSD	**World Business Council for Sustainable Development**
WCD	**Wastewater Collections Division**
WMATA	**Washington Metropolitan Area Transit Authority**
WPMD	**Wastewater Planning and Monitoring Division**
WQ	**Water Quality**
WRI	**World Resources Initiative**
WTD	**Wastewater Treatment Division**
WWF	**World Wildlife Fund**
WWM	**Wastewater Management Program**
WWTP	**Wastewater Treatment Plant**
ZO	**Zoning Ordinance**