

FAIRFAX COUNTY, VIRGINIA

**Environmental Improvement Program
(EIP)**

Appendix 1

Fiscal Year 2011

Prepared September 2009

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

ANS	Audubon Naturalist Society
AFV	Alternative Fuel Vehicle
APF	Adequate Public Facilities
APR	Area Plans Review – a process managed by the Planning and Zoning Department for development of the Comprehensive Plan.
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.
CAC	Citizen Advisory Committee
CACM	Clean Air Café Menu
CCT	Cross County Trail
CDF	Citizen Disposal Facility
CESQG	Conditionally Exempt Small Quality Generator
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.
CO₂	Carbon Dioxide – A greenhouse gas
COEXEC	Office of the County Executive
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 Emissions Fluid
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.
DOE	US Department of Energy
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.
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.
DOT	Fairfax County Department of Transportation – An organizational unit of the county responsible for transportation issues, planning and programs.

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.
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.
E/RRF	Energy/Resource Recovery Facility
ECC	Environmental Coordinating Committee – A county staff committee formed in 1999 to establish cross-organizational coordination and collaboration on environmental issues.
EFID	Environmental and Facilities Inspections Division – A Division of DPWES in the Land Development Services business area responsible for inspecting construction site 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)
EIS	Environmental Impact Statement (federal)
EPA	Environmental Protection Agency (same as USEPA) – a unit of the Federal government under the Executive Branch that oversees the management, implementation and regulatory programs established by Congress through various environmental laws.
EPP	Environmentally Preferable Purchasing
ERC	Employee Recycling 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, and the Public Facilities Manual, and other County codes.
ESI	Engineering and Surveyors Institute – local non-profit organization setup to increase the level of knowledge regarding development regulations of civil engineers and other technical professionals.
FAR	Floor Area Ratio
FCPA	Fairfax County Park Authority
FCPS	Fairfax County Public Schools
FEIS	Final Environmental Impact Statement
FFGA	Full Funding Grant Agreement
FHWA	Federal Highway Administration
FMD	Fairfax County Department of Facilities Management
FTA	Federal Transit Administration

FY	Fiscal Year
GIS	Geographic Information System
G.O.	General Obligation – a type of bond
HB	House Bill
HHW	Household Hazardous Waste
HOV	High Occupancy Vehicle
IPEG	Piezo Electric Generating System
Infoweb	Fairfax County’s internal web site for employees
JARC	Job Access/Reverse Commute
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 designed to minimize the impacts of development on land and water through localized strategies.
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.
MSW	Municipal Solid Waste
NACo	National Association of Counties
NEPA	National Environmental Policy Act
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.
NO_x	Oxides of Nitrogen – 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.
NRI	Natural Resource Inventory
NRMP	Natural Resource Management Plan
NTEA	National Truck Equipment 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
OPA	Fairfax County Office of Public Affairs
OTPA	Out-of-Turn Plan Amendment - a process used by the Planning and Zoning Department for amendment to the Comprehensive Plan.
PC	Personal Computer
PHEV	Plug-In Hybrid Electric Vehicle
PM	Procedural Memorandum
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.
PRM	Planned Residential Mixed Use District of the Zoning Ordinance
RBRC	Rechargeable Battery Recycling Coalition
REX	Richmond Highway Express
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.
RSTP	Regional Surface Transportation Program
SCR	Selective Catalytic Reduction – an exhaust aftertreatment for diesel engines that reduces the amount of NOx emissions.
SE	Special Exception
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.
SO₂	Sulfur Dioxide – a criteria air pollutant.
SOV	Single Occupancy Vehicle
START	Statewide Transportation Analysis and Recommendation Task Force
SW	Solid Waste
SWANA	Solid Waste Association of North America
SWMP	Solid Waste Management Plan
SWPD	Department of Public Works & Environmental Services, Storm Water Planning Division
TAC	Technical Advisory Committee – a committee formed to advise and assist MWAQC (see MWAQC) in preparing air quality plans.
TBD	To Be Determined
TDM	Transportation Demand Management
TMA	Transportation Management Association
TMC	Technology and Maintenance Council of the American Trucking Associations

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.
VDOT	Virginia Department of Transportation
VDRPT	Virginia Department of Rail and Public Transportation
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.
VOC	Volatile Organic Compounds – an air pollutant precursor of ground-level ozone
VRE	Virginia Railway Express
WMATA	Washington Metropolitan Area Transit Authority
WWF	World Wildlife Fund
ZO	Zoning Ordinance