



Fairfax County

Department of Public Works and Environmental Services



Pieces IN PLACE



FAIRFAX COUNTY

DEPARTMENT OF PUBLIC WORKS & ENVIRONMENTAL SERVICES

DPWES



The Department of Public Works and Environmental Services is composed of five unique business areas: Capital Facilities, Land Development Services, Solid Waste Management, Stormwater Management and Wastewater Management. Working together, each piece plays a vital role in building and maintaining healthy, safe and environmentally responsible communities in Fairfax County.

MISSION:

The mission of the Department of Public Works and Environmental Services is to enhance the quality of life and protect the public interest by establishing sound environmental policies; enforcing codes; and constructing, operating, and maintaining the county's infrastructure.

VISION:

We, the members of the Department of Public Works and Environmental Services, share a commitment to enhance the community, protect the environment, and provide for the health, safety, and welfare of those who live, work, and visit in Fairfax County.

We look with pride at what we accomplish each day and strive for excellence in public service by partnering with the community and our customers to ensure continuous improvements of our performance.



CAPITAL FACILITIES

12000 Government Center Parkway, Suite 457
www.fairfaxcounty.gov/dpwes
703-324-5197, TTY 711

CAP

Capital Facilities (CAP) provides planning, design, land acquisition and construction services for the implementation of a variety of county capital construction projects including:

- Commercial revitalization
- County buildings (e.g. libraries, fire and police facilities, judicial facilities, and parking structures)
- Neighborhood improvements
- Pump stations
- Sanitary sewer
- Stormwater improvements
- Streetlight program
- Transportation enhancement projects (e.g. roads, trails and sidewalks)
- Wastewater treatment plant improvements

Planning and Design Division: Provides project planning, cost estimating, design (both in-house and using consultant contracts), and project management for the county's Capital Improvement Program.

Land Acquisition Division: Provides land rights services, land cost estimating services, and coordinates legal issues with the County Attorney for all construction projects.

Construction Management Division: Provides the procurement and administration of construction contracts for Capital Improvement Program and surveying support.

Administrative Support Branch: Provides business area administrative support including financial, budget, IT, and HR personnel services.



FAIRFAX COUNTY JUDICIAL CENTER

LAND DEVELOPMENT SERVICES

LDS

12055 Government Center Parkway, Suite 444

www.fairfaxcounty.gov/dpwes

703-324-1780, TTY 711

Land Development Services (LDS) is responsible for ensuring that all development in Fairfax County meets the safety and health standards of all applicable codes, such as the Virginia Uniform Statewide Building Code and county ordinances in the Code of the County of Fairfax.

Project Planning, Permits & Inspections: LDS works with county residents, contractors and businesses on projects ranging from decks and other major home improvements to the construction of commercial properties and places of worship.

LDS ensures that development in Fairfax County meets code requirements through providing:

- Building Plan Reviews
- Code Services
- Commercial Building Inspections
- Permit Application Processing
- Residential Building Inspections
- Site Inspections, Bonds and Agreements
- Site Plan Reviews

LDS supports local developers with a series of publications to clearly communicate design requirements for a variety of projects. These publications come complete with pre-project checklists to ensure necessary code compliance in the planning process and that the proper permits are obtained before construction begins.

Urban Forestry & Forest Pest Management: The Urban Forest Management Division is responsible for managing the county's trees and forests. This division of LDS develops policies and ordinances focused on tree preservation, implements the county's Tree Action Plan, and identifies and works to control serious threats to the tree population such as gypsy moths, fall canker worms and emerald ash borers.



SOLID WASTE MANAGEMENT

SWMP

12000 Government Center Parkway, Suite 458
www.fairfaxcounty.gov/recycling
703-324-5230, TTY 711

The Fairfax County Solid Waste Management Program (SWMP) is responsible for managing the collection, recycling and disposal of the more than 1.5 million tons of trash and recyclables generated in Fairfax County each year.

Collection: Trash and recycling collection is accomplished through a public-private partnership. The Division of Solid Waste Collection and Recycling provides collection of trash and recyclables to county agencies and to nearly 45,000 residences in established sanitary districts. The rest of the county receives collection service from one of 30 privately-owned collection companies that are permitted to offer and provide service in Fairfax County.

Recycling: The county's recycling program includes several recycling drop-off centers, mobile recycling events, and an extensive outreach program. At a minimum, county residents, schools and businesses are required to recycle mixed paper and cardboard. All recyclables are taken to privately-owned and operated material recovery facilities for sorting and processing.

Disposal: The Division of Solid Waste Disposal and Resource Recovery operates Recycling and Disposal Facilities at the I-95 Landfill Complex, in Lorton, and the I-66 Transfer Station Complex, in Fairfax. All non-recyclable waste is delivered to these sites by residents or permitted collection companies. These locations also include permanent household hazardous waste collection services available at no charge to county residents.

Solid Waste Management combusts trash for energy production. All non-recyclable waste is used to produce electricity at the energy-from-waste facility in Lorton. The facility's environmental controls capture more than 99 percent of the emissions from the combustion process.

Solid Waste Management monitors two closed sanitary landfill sites in the county and operates the county's ash landfill - its only operating landfill - at the I-95 Landfill Complex. Additionally, the SWMP collects and utilizes landfill gas, generated from the county's two closed landfill sites, as an alternative heating fuel and energy source.



Pieces

IN PLACE



Fairfax County
**Department of Public Works
& Environmental Services**

Land Development Services

Wastewater Management



AND WORKING FOR

You

STORMWATER MANAGEMENT

12000 Government Center Parkway, Suite 449
www.fairfaxcounty.gov/dpwes/stormwater/
703-324-5500, TTY 711

SWM

Stormwater management is the process of controlling runoff - such as rain, melting snow and ice - draining off roads, sidewalks, driveways, roofs and other hard surfaces. Proper management of stormwater is essential to protect public safety, preserve property values, and support environmental initiatives.

Management: Stormwater Management (SWM) maintains 1,500 miles of storm drain pipeline and 42,000 storm drains that collect runoff which does not soak into the ground or flow directly into streams. Ultimately, this runoff makes its way to the Potomac River and the Chesapeake Bay.

SWM manages flood wall and berm construction, stream bank restoration and stabilization, dam rehabilitation, and the construction and operation of regional detention ponds. These management practices help to reduce the speed of stormwater runoff, counter effects of erosion, improve water quality, and increase the health of our natural streams.

Planning and Monitoring: SWM monitors and regularly inspects the county's entire storm drainage system to ensure safety and regulatory compliance with state regulations. SWM also conducts annual inspections on more than 2,000 public- and privately-maintained dams and detention ponds to ensure the structural safety and to provide early detection of excessive storm flows.

SWM is committed to promoting healthy streams and waterways through all of Fairfax County's 30 watersheds. In that effort, staff participate in annual surveys in which they study the chemical and biological properties of randomized waterways in an effort to measure and monitor the health of the county's stream system.



WASTEWATER MANAGEMENT

WWM

12000 Government Center Parkway, Suite 358
www.fairfaxcounty.gov/dpwes/wastewater/
703-324-5030, TTY 711

Wastewater Management (WWM) protects both the public's health and the region's water quality by collecting and treating wastewater. Wastewater refers to sewage-water discharged from homes and businesses through the sanitary sewer system. Wastewater is treated to meet state and federal water quality standards. Once treated, the clean water is released back into the region's waterways.

Collection: The county's wastewater collection and conveyance system includes more than 3,330 miles of sanitary sewer lines, 65 pumping stations, and 57 flow metering stations. The county monitors these components and provides a 24-hour trouble response service for sewer backups.

Treatment: All wastewater is treated using state-of-the-art physical, biological and chemical processes to remove pollutants and pathogens that are harmful to the environment. Wastewater from Fairfax County homes and businesses is treated at one of several treatment facilities throughout the region.

Fairfax County owns and operates the Noman M. Cole, Jr. Pollution Control Plant, located in Lorton, Virginia. This facility treats approximately 45 million gallons of wastewater per day generated from nearly 340,000 homes and businesses in Fairfax County.

Planning & Monitoring: Financial and engineering planning are conducted to ensure funding and infrastructure are available to meet current and future wastewater needs. Approximately 100,000 analyses a year are conducted by the WWM Environmental Laboratory to ensure regulatory compliance with state and federal laws and to provide quality control in the treatment process.

In addition to laboratory testing, ecosystem monitoring in and around the receiving waters is conducted. WWM also administers the National Pretreatment Program which regulates industrial users of the sanitary sewer system in accordance with the Clean Water Act to protect health, safety and the environment.



TELEPHONE DIRECTORY

DPWES

Capital Facilities (for county-owned property)

Construction Management Division	703-324-5111
Land Acquisition Division	703-324-5090
Land Survey Branch	703-324-5151
Planning and Design Division	703-324-5800

Land Development Services

Bonds/Agreements	703-324-1950
Building Plan Review Division	703-222-0114
Code Analysis	703-324-1720
Code Enforcement	703-324-1937
Commercial Inspections Division	703-324-1910
Environmental and Facilities Inspection Division	703-324-1950
Environmental and Site Review Division	703-324-1720

Inspections

Commercial	703-324-1050
Commercial (Mechanical, Electrical, Plumbing)	

	703-324-1910
Scheduling, 24-hour Line	703-222-2474
Scheduling, Voice	703-222-0455
Status, 24-hour Line	703-222-5155
Site Inspections	703-324-1950
Residential	703-631-5101

Permits

Occupancy Permit, Residential	703-324-1950
Permit Applications Center	703-222-0801
Clearing and Grading	703-324-1510
Complaints	703-324-1937
Special Exceptions	703-324-1290
Plan and Document Control	703-324-1730
Urban Forest Management Division (Fall cankerworm, emerald ash borer, gypsy moth)	703-324-1770

Solid Waste Management 703-324-5230

Complaints or missed trash or recycling collection	
For County Service Customers	703-802-3322
For Private Service Customers	703-324-5230
County trash and recycling collection	
	703-802-3322
Household Hazardous Waste Infoline	
	703-324-5068
Mulch Infoline	703-324-5995
Recycling Infoline	703-324-5052
Private trash and recycling collection	
	703-324-5230



Visit our web site at www.fairfaxcounty.gov/dpwes.

Recycling (general information) 703-324-5230
Vacuum Leaf Collection (county customers only)
703-802-3322

Other locations

I-66 Transfer Station Complex

4618 West Ox Road
Fairfax, VA 22030
703-631-1179

I-95 Landfill Complex

9850 Furnace Road
Lorton, VA 22079
703-690-1703

Stormwater Management

Flood Protection Information 703-324-5500
Flood Zone Area, FEMA 703-324-5500

Flooding

Emergency, After Hours 703-323-1211
Sanitary Sewer 703-250-2003
Storm Drain 703-877-2800

Maintenance Requests

Stormwater Ponds 703-877-2800
Storm Drainage 703-877-2800
Street Name Signs 703-877-2800
Walkways 703-877-2800

Riparian Buffer Restoration 703-324-5500

Sidewalks

Maintenance 703-877-2800
New Installation Requests 703-877-5600
Stream Protection Strategy 703-324-5500
Stormwater Planning Division 703-324-5500

Trails

Maintenance 703-877-2800
New Installation Requests 703-877-5600
Watersheds 703-324-5500

Other locations

Maintenance & Stormwater Management Division

10635 West Drive, Fairfax VA 22030
703-877-2800

Wastewater Management

Odor Complaints

Wastewater Collection System 703-250-2003
Noman Cole Treatment Facility 703-550-9740

Sewers

Emergencies 703-323-1211
Information 703-324-5015
Maintenance 703-250-2003

Wastewater Management, Main Office

703-324-5030

Wastewater Planning and Monitoring 703-324-5030

Other locations

Wastewater Collection Division

6000 Freds Oak Road
Burke, VA 22015
703-250-2700

Wastewater Treatment Division

Noman M. Cole, Jr. Pollution Control Plant
9399 Richmond Highway
Lorton, VA 22079
703-550-9740



The Department of Public Works and Environmental Services is committed to providing superior service to the residents and businesses of Fairfax County. The TTY number for all of the services indicated above is 711.

To BUILD *and* MAINTAIN
Healthy, Safe AND
ENVIRONMENTALLY RESPONSIBLE
Communities IN *Fairfax County*



**Capital
Facilities**



**Land
Development
Services**



**Solid Waste
Management**



**Stormwater
Management**



**Wastewater
Management**



The Department of Public Works and Environmental Services
12055 Government Center Parkway
Fairfax, Virginia 22035
Phone: 703-324-1780, TTY 711



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To obtain this information in an alternative format, please contact the Department of
Public Works and Environmental Services at 703-324-1780, TTY 711.

