Stormwater Management

LOB #377:

DIRECTIVES

Purpose

Stormwater Management aids the Police, Department of Code Compliance, Land Development Services, Health Department, and County Attorney with the abatement of emergency and non-emergency directives related to property maintenance, land disturbance during construction, hazardous trees, and public health hazards.

Description

The directives program generally addresses the following hazards:

- Virginia Uniform Statewide Building Code, Parts I and III violations
- Fairfax County Zoning Ordinance, Court authorized abatements
- <u>Fairfax County Code</u>, Chapter 46 violations, including:
 - o Hazardous Tree Removal
 - o Overgrown Vegetation Removal
 - o Abating public health and safety menaces
 - Removing Dead Animals
- Graffiti Removal
- <u>Fairfax County Code</u>, Chapter 104 violations, including Installing Erosion and Sediment Control Measures

Following a proper request by the agency of authority, Maintenance and Stormwater Management Division (MSMD) personnel and equipment perform the work necessary to ensure public safety. This work includes:

- Solicitation and management of qualified arborists
- Carpentry to secure properties
- Cutting and hauling brush and grass
- Demolition of damaged or deteriorated structures
- Retrieval and disposal of deceased wildlife in a sanitary landfill
- Confined space entry to access and neutralize gang-related graffiti
- Installation of silt fence and protective barriers at construction sites

This LOB is performed with 0/1.0 FTE. The actual FTE time worked on any Agency 87 Transportation program during the year varies and is dependent upon the weather conditions. Snow and flood response takes precedence over the other programs and can result in extended staff time for emergency response.

Fund 40100, Stormwater Services, includes 23.0 FTE positions related to transportation operations maintenance provided by the Maintenance and Stormwater Management Division. All funding for the transportation-related salary expenses and equipment is recovered from Agency 87, Unclassified Administrative Expenses, in the General Fund.

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Benefits

This program benefits the quality of life for County residents by addressing safety, sanitation, security, environmental preservation, and property value degradation through direct application of agency resources.

Mandates

This LOB is partially mandated. It complies with the Virginia Uniform Statewide Building Code Parts I and III, <u>Fairfax County Code</u>, Chapter 46, <u>Fairfax County Code</u>, Chapter 112, and <u>Fairfax County Code</u>, Chapter 104.

Trends and Challenges

Stormwater Division participation in directives has sharply declined as the economy has improved and code enforcement processes have changed. This program area previously reacted to complaints of overgrown vegetation, however, those complaints are now managed in other agencies using contracted resources.

Resources

Category	FY 2014 Actual	FY 2015 Actual	FY 2016 Adopted					
LOB #377: Directives								
FUNDING								
Expenditures:								
Operating Expenses	\$18,876	\$8,753	\$100,000					
Total Expenditures	\$18,876	\$8,753	\$100,000					
Total Revenue	\$0	\$0	\$0					
POSITIONS								
Authorized Positions/Full-Time Equivalents (FTEs)								
Positions:								
Regular	0/0	0/0	0/0					
Total Positions	0/0	0/0	0/0					

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Metrics

Metric Indicator	FY 2013 Actual	FY 2014 Actual	FY 2015 Actual	FY 2016 Estimate	FY 2017 Estimate
Number of requests	50	22	9	9	9
Total Cost per Fiscal Year	\$184,598	\$68,350	\$20,761	\$20,761	\$20,761
Cost per request	\$3,692	\$3,107	\$2,307	\$2,307	\$2,307

The number of requests indicates the number of separate requests for service received under this program area per fiscal year. The frequency of requests has declined significantly in the past three fiscal years as County priorities have changed and some tasks previously performed by MSMD are now contracted to others. Another outside factor that should be considered is the state of the economy within the County as it relates to the number of blighted or neglected properties.

The Total Cost per Fiscal Year reflects the total costs incurred by MSMD to perform the services requested within this program area. As the frequency of requests declined, the total cost of work performed by MSMD staff has also declined.

The Cost per request is representative of the scope of the work required for each request received. The resources required to address the directives that are received have been declining. This is likely attributable to a changeover from equipment-intensive operations to more light-duty work performed by small crews.