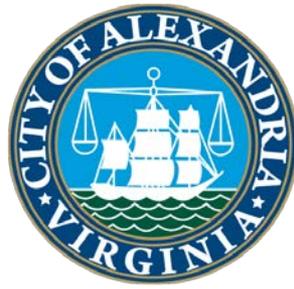


# **Alexandria City Academy**

**Session 3**

**March 26, 2015**



# Department of General Services

**Jeremy McPike, Director**



# What does General Services do?

General Services provides logistical support to other City departments and agencies. In short, we operate so they can operate.



# Vision Statement

“General Services is leadership committed to excellence in customer service, quality management, innovative solutions, and effective teamwork.”



# Mission Statement

The Department of General Services provides exceptional management for the City's Real Estate, Property, Fleet and Support Services.

# General Services: We are a...

- Facilities manager
- Fleet manager
- Energy manager
- Post office
- Construction manager
- Copy shop
- Landlord



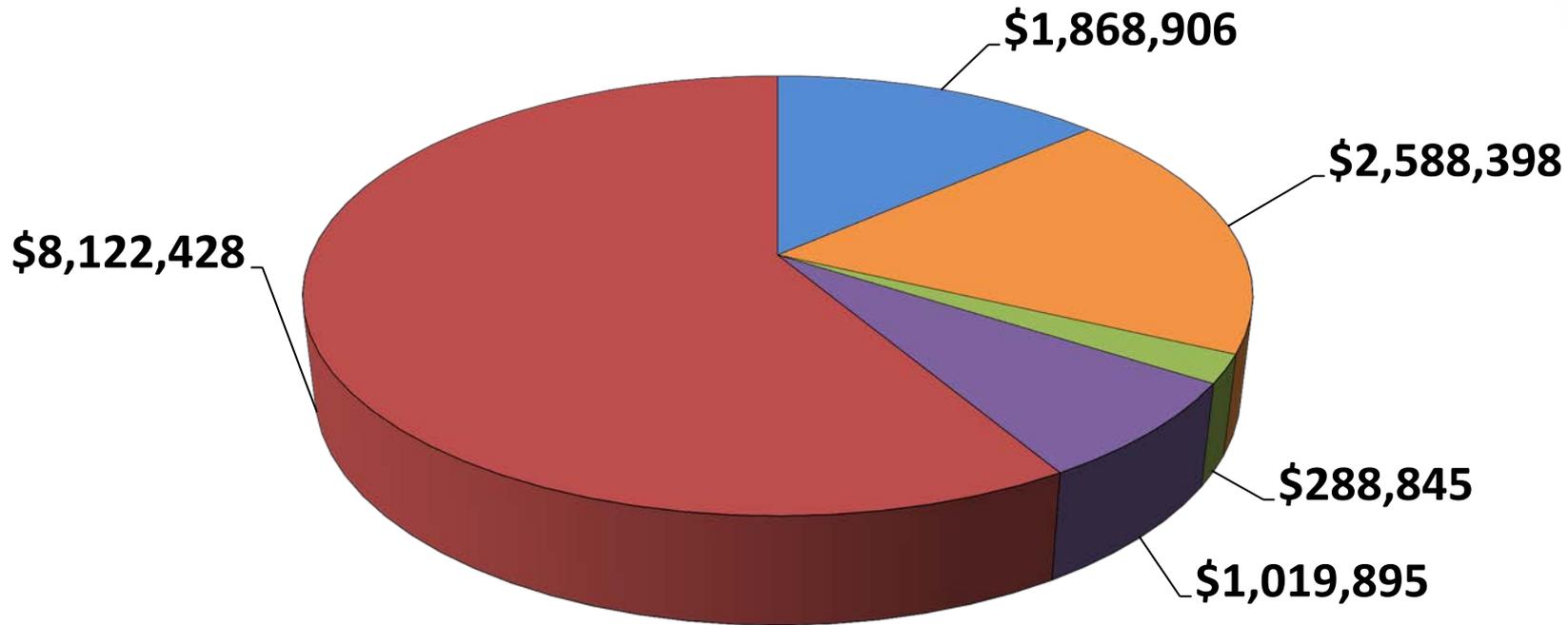


# Department Strategic Plan

- The General Services strategic plan was approved in FY 2012 that will guide department decision making over the next four years.
- Supports the City Council adopted Strategic Plan and all seven goal areas.
- The new strategic plan focuses on improving:
  - Communication;
  - Performance Management;
  - Employee Engagement; and
  - Employee Development (Capacity Building)



# Department Operating Budget: \$13.88 million

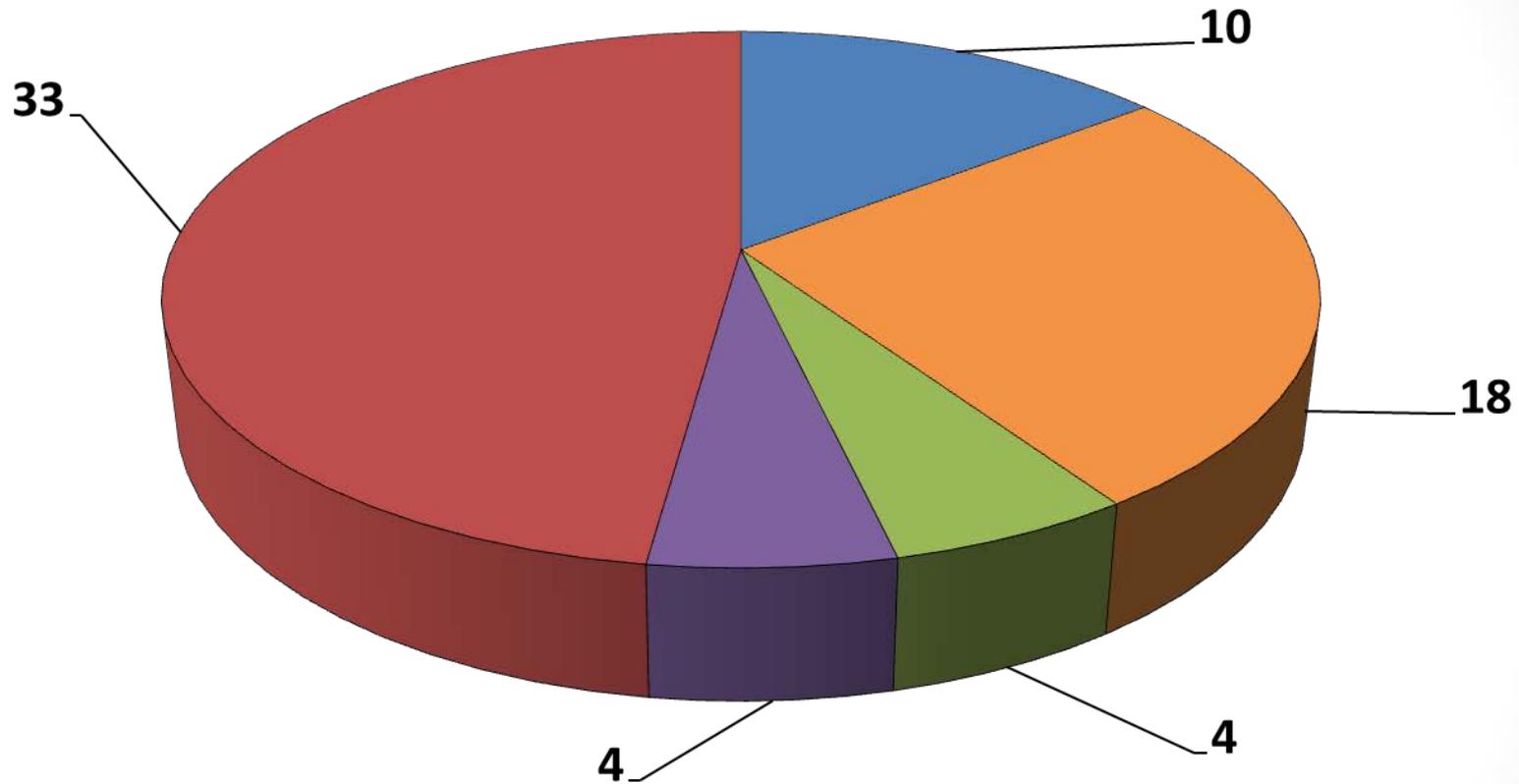


- Leadership & General Management
- Printing and Mail Services
- Facility Management

- Vehicle Operations & Maintenance
- Energy Management

\*The Facilities Management Division manages the Public Building portion of the Capital Improvement Program (CIP)

# Department Staffing: 69



Leadership & General Management

Vehicle Operations & Maintenance

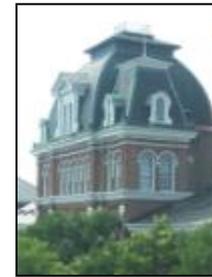
Printing and Mail Services

Energy Management

Facility Management

# Facilities: Types of Buildings Maintained

- The Department manages 2.3 million sq. ft. of City-owned space, including:
  - Libraries
  - Public Health, Social Services Facilities
  - Recreation Centers
  - Historical, Cultural Facilities
  - General Use Facilities
  - Public Safety, Judicial Facilities





# City Fleet: A Glance

- The Department maintains a fleet of 895 vehicles, including:
  - Sedans (including hybrids);
  - Public Safety Vehicles;
  - Pick-ups and SUV's (including hybrids)
  - Vans;
  - Large Trucks and Buses;
  - Motorcycles; and
  - Refuse and Recycling Trucks and Other Public Works Equipment.





# Major Capital Improvement Projects Undertaken

# Under Construction: Fire Station 210



Project Budget:  
approx.  
\$16.1 million

# Completed: Gadsby's Tavern Ice Well

**Project Budget:  
approx.  
\$0.5million**





# Completed: Alexandria Police Department Headquarters

Project Budget:  
approx.  
\$81 million





# Questions?

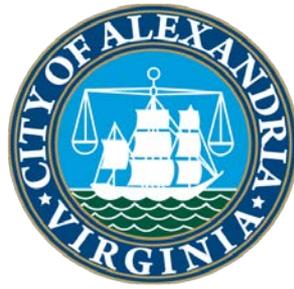
## **Department of General Services**

110 N. Royal St., Suite 300

Alexandria, VA 22314

703.746.4770

[www.alexandriava.gov/GeneralServices](http://www.alexandriava.gov/GeneralServices)



# Code Administration

John Catlett

Director



## Code Compliance Through Education and Enforcement

- One Team, One City - Our City
- Strategic Plan
- Guiding Principles
- Continuous Improvement



# Code Administration

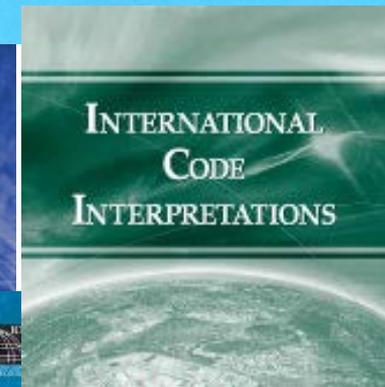
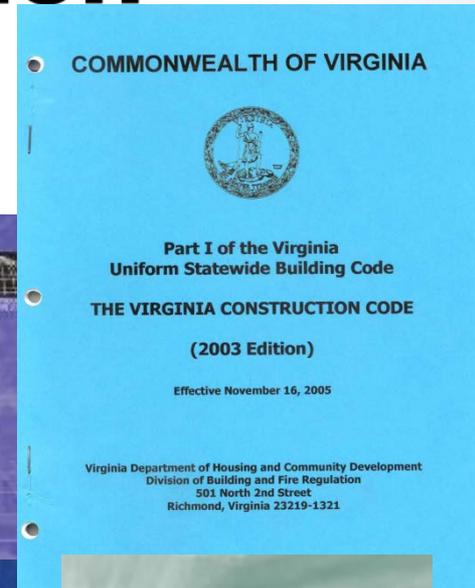
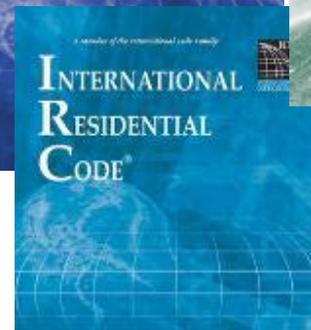
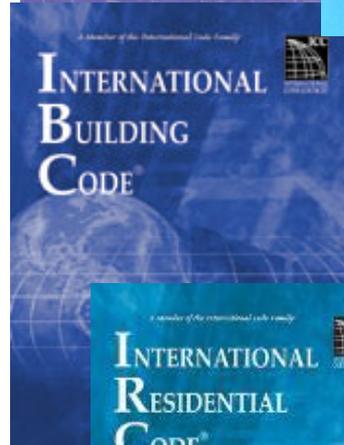
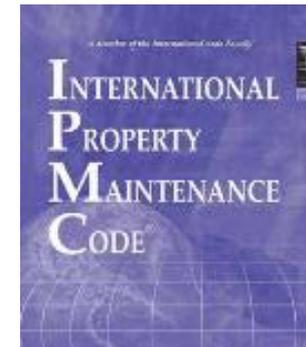
Administer seven  
Virginia Codes (Virginia  
Uniform Statewide  
Building)

- Construction Code
- Virginia Maintenance Code
- Virginia Rehabilitation Code
- Virginia Amusement Device  
Regulations

City Code Nuisance  
Ordinances

Respond to complaints;  
Nuisance Abatement  
Hotline

Damage assessment



**DEPARTMENT OF CODE ADMINISTRATION**  
John Catlett – Director  
703.746.4200

**Maintenance Code Division**  
Existing Building Maintenance; Nuisance Provisions (Trash, Weeds etc.); Rental Inspection Program; Vacant Building Registration; Unfit Structures; Hoarding; Rodent Abatement, inoperable motor vehicles, general property upkeep complaints

**New Construction Division**  
New Construction; Alterations, Demolition, Repair, Renovation, Change of Use; Certificate of Occupancy, Plan Review, Inspections;

**Administrative Services Division**  
Fiscal Management; Budget; Fleet Management; Personnel Administration; Information Technology; Special Project Coordination

**DEPUTY DIRECTOR**  
GREGG FIELDS  
703.746.4185  
Special Projects and Customer Services; Permit Center

**MAINTENANCE CODE**  
Division Chief  
Phillip Pugh  
703.746.4229

**PLAN REVIEW SERVICES**  
DIVISION CHIEF  
Vacant  
703.746.4193

**New Construction Services**  
William King  
Assistant Director  
703.746.4251

**PERMIT CENTER**  
DIVISION CHIEF  
JAMES HUNT  
703.746.4201

**ADMIN SERVICES**  
Diane Best  
Division Chief  
703.746.4183

Customer Service Technician (Call Taker)

Inspectors Sector I  
2

Inspectors Sector II  
2

Inspectors Sector III  
2

Plan Examiners  
5

**New Construction Manager Building**  
Mike Christesen  
746.4211

**New Construction Manager Plumb/Mech**  
Ray Dietzel  
746.4238

**New Construction Manager Electrical**  
Chris Evans  
746.4219

Small Business - Residential Permit and Special Projects Facilitation Team

Allison Cook  
703.746.4213

Keesha R. Dillingham  
703-746-4268

**PROGRAM COORDINATOR**  
New Construction Manager  
Pete Mensinger  
746.4210

Site Plan Coordinator  
Charles Cooper  
703.746.4197

Inspectors 4

Inspectors 3

Inspectors 3

Fire Protection Systems 3

Permit Technicians 6

TES Permit Technicians 3

Part Time Permit Technicians 1

Management Analyst II  
Sunila Dilawari  
703.746.4188

Administrative Support V  
Penny Gausman  
703.7464189

Administrative Support II  
Leona Bradford  
703.746.4212

ITS Coordinator  
Ken Moss  
703.746.4187

ITS Database  
Vijay Hazari  
703.746.4187

Part Time Records Clerk



# Deputy Director

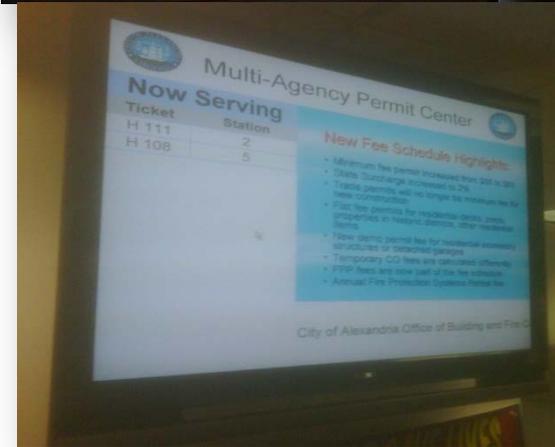
Budget/ Administration  
Multi-agency Permit Center  
Customer Relations/Call Center  
Public/Staff Inquires  
Records Management, and  
Retention; FOIA Request





# Administrative Services Section

**Division Chief - Diane Best**  
 Budget/Fiscal Management  
 Purchasing  
 Training/Certification tracking  
 IT Services/Improvements  
 Web site management  
 Customer enhancements through  
 process improvements and electronic  
 access



## Code Administration Inspections

Permit Center wait time: approximately 56 min. (as of 1:58 PM)

[More information about scheduled inspections](#)

**DAILY UPDATES**

Scheduled inspections for 10/11/2011 as of 1:58:35 PM on 10/11/2011

Inspection assignments are subject to change based on workload. If you still see your requested inspection listed, please call (703) 696-8200.

Case	Address	Description	Inspector	Phone	Status
OLE2011-01718	1000 VADIAN RD	Inspector's Permit Notification	Chris Evans	(703) 696-2999	CMP
OLE2011-01454	1390 QUAKER HILL DR E	Inspection - Building Final	Mark Chagny	(703) 696-2999	CMP
OLE2011-01791	1503 QUINCY ST	Inspection - Framing	Mark Chagny	(703) 696-2999	CMP
OLE2011-01299	118 E OLESB RD	Inspection - Electrical Surveys	Brian Page	(703) 696-2999	CMP
OLE2011-01299	118 E OLESB RD	Domestic Power Connect/Approval	Brian Page	(703) 696-2999	CMP
OLE2011-01299	118 E OLESB RD	Inspection - Temp Service On-Pole	Brian Page	(703) 696-2999	PASS
OLE2011-00872	1303 CHANCEL PL	Inspection - Building Final	Chris Evans	(703) 696-2999	CMP
MEC2011-00910	1303 CHANCEL PL	Inspection - Mechanical Final	Chris Evans	(703) 696-2999	CMP
PLM2011-00907	1303 CHANCEL PL	Inspection - Final Plumbing	Chris Evans	(703) 696-2999	CMP
OLE2011-00895	1303 CHANCEL PL	Inspection - Electrical Final	Chris Evans	(703) 696-2999	CMP
OLE2011-01050	131 N DONNELLS CTR ST	Inspection - Foundation Wall			
OLE2011-01711	14 SUNSET DR	Inspection - Electrical Final			
OLE2011-01711	14 SUNSET DR	Domestic Power C			
	1503 KINGS ST				

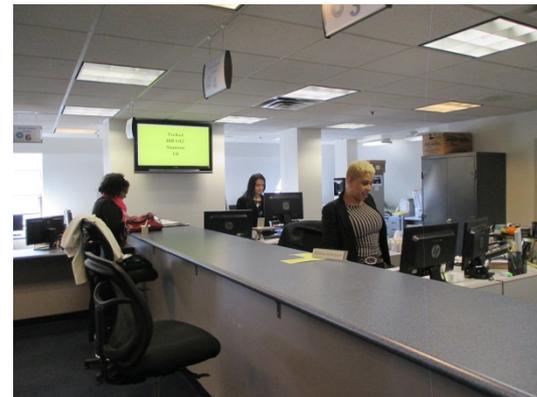




# Permit Center Division

**James Hunt, Division Chief Permit Center Manager**

Web Based Permitting  
Customer Relations/Call  
Center  
Public/Staff Inquires  
Records Retrieval  
Management, and Retention  
FOIA Request  
Expanded; Full Service  
Permit Center in FY 2014  
Walk Thru Service  
All agencies represented  
Business license processed



# Assistant Director Bill King

- Plan Review Services Division
- New Construction Inspection Services Division

Contact Information

Ph: 703-746-4251

[William.King@Alexandriava.gov](mailto:William.King@Alexandriava.gov)



# Plan Review Services

Review for:

Building  
Structural  
Mechanical  
Electrical  
Plumbing  
Fire Protection

Site Plan, SUP, DSUP



# Plan Review Services

- One Stop Program
  - Scheduled plan review
  - All appropriate agencies
  - Review completed in one hour
- Small Business and Residential Project Facilitation Office
  - Assisting Businesses & Homeowners



# New Construction Inspection Services

- Field Inspections
  - State Mandated
  - USBC Codes
  - Seven Required Inspections
  - Built per Approved Plans



# New Construction Inspection Services



Inspect new construction and renovations

- Building
- Plumbing
- Fire protection
- Electrical
- Mechanical
- Accessibility





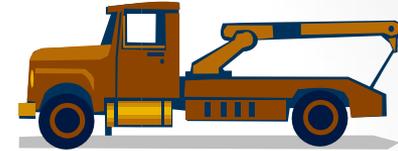
# Maintenance Code Division

Philip Pugh, Division Chief  
Virginia Maintenance Code  
Local City Ordinances  
Vacant Building  
Residential Rental Permit  
Maintenance and Nuisance  
Complaint Investigation  
Proactive Inspection Program



# Maintenance Code Division Areas of Enforcement

Tall Grass/Weeds  
Improperly Maintained Structures  
Hoarding  
Abandoned, Inoperative vehicles  
Construction Noise  
Light Pollution  
Rodent Complaints  
Sewage Backups  
Trash and Garbage Complaints  
Water Damage



# How To File a Complaint

- Normal Business Day

- 703.746.4200
- [www.alexandriava.gov](http://www.alexandriava.gov)
  - Email a complaint



- Nuisance Abatement Hotline – 24/7

- 703-836-0041
- Answered during normal business hours by Citizen's Assistance
- After hours, Weekends and Holidays answered by Emergency Communications



Call·Click·Cōnnect

703.746.HELP (703.746.4357)

# Information



- Code Administration Main Page  
<http://www.alexandriava.gov/Code>
- Permit Center 703.746.4200  
<http://www.alexandriava.gov/PermitCenter>
- Online Permit Applications  
<http://www.alexandriava.gov/code/info/default.aspx?id=14720>
- Daily Inspection Viewer  
<http://apps.alexandriava.gov/codeinspection/>
- VA Dept of Professional & Occupational Regulations (DPOR); <http://www.dpor.virginia.gov/>
- Contractor look-up  
<http://www.dpor.virginia.gov/LicenseLookup/>
- Permit and Inspection Tracker  
<http://www.alexandriava.gov/code/info/default.aspx?id=5298>



# Questions?

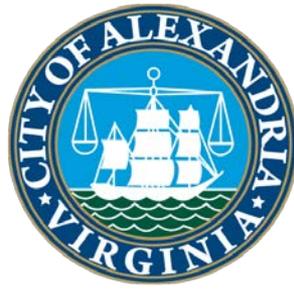
## **Code Administration**

301 King St., Room 4200

Alexandria, VA 22314

703.746.4200

[www.alexandriava.gov/Code](http://www.alexandriava.gov/Code)



# **Transportation & Environmental Services**

**Jeff DuVal**  
**Acting Deputy Director**

**Carrie Sanders**  
**Division Chief, Transportation Planning**

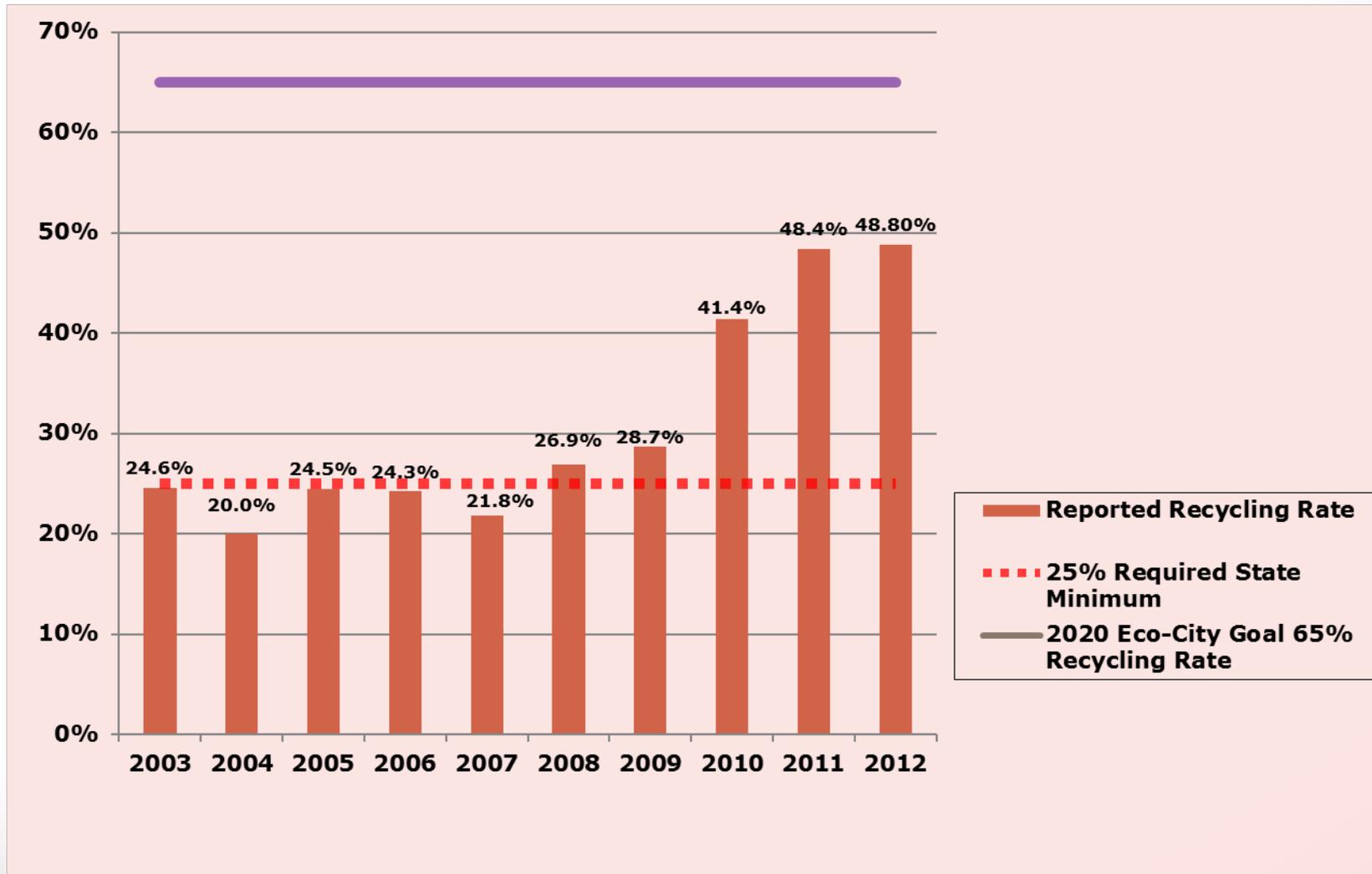


# Transportation & Environmental Services (T&ES)

- Resource Recovery
- Public Works Services
- Traffic Operations and Engineering
- Transportation Planning
- Transit Services
- Infrastructure/Environmental Quality

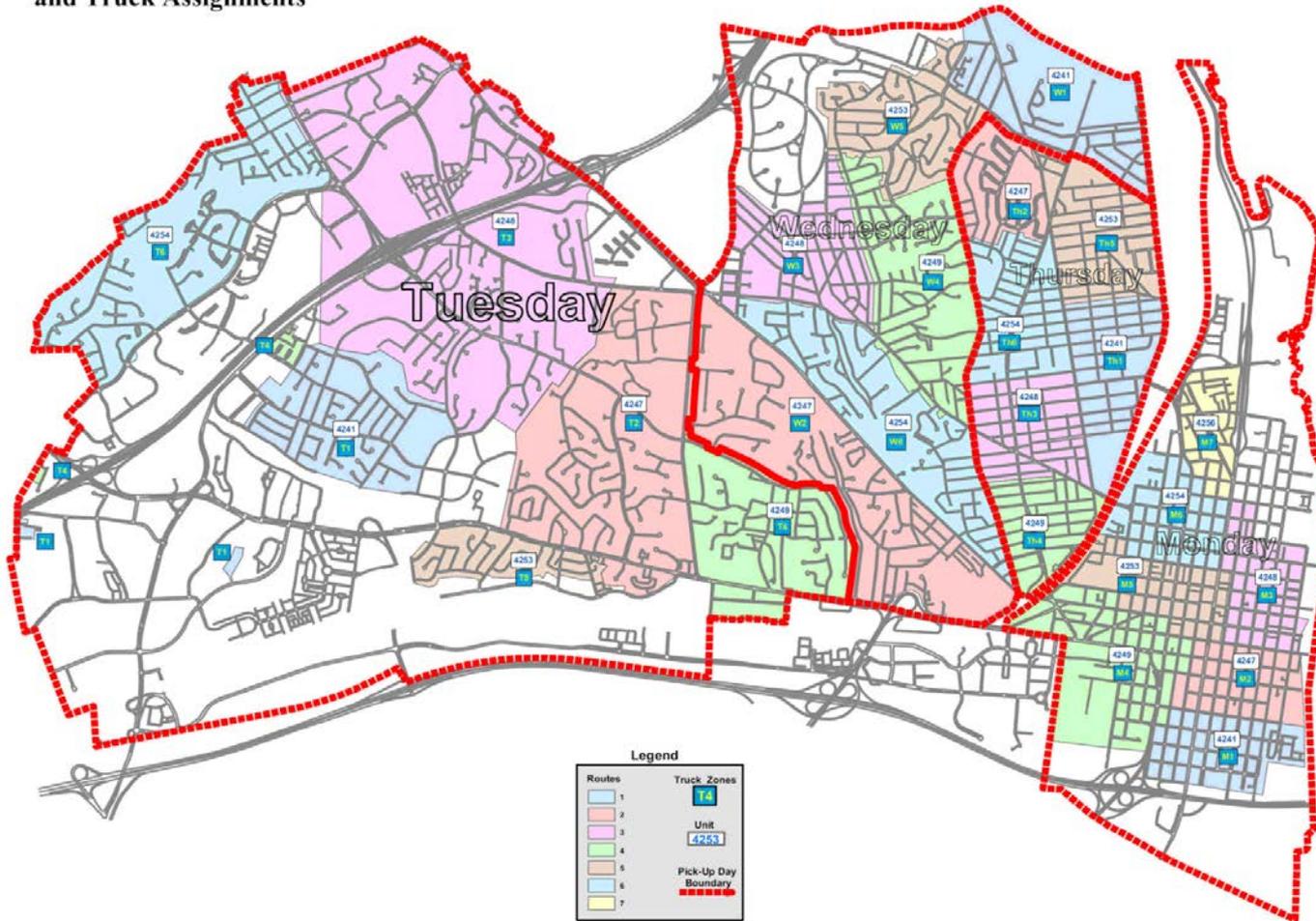


# Recycling Rate Over a Ten Year Period



# Refuse/Recycling Collection

New Refuse & Recycling Days, Pick-up Zones and Truck Assignments



# Resource Recovery Division

## Refuse

- 20,000 weekly residential customers
- 300 commercial customers
- Spring Clean-Up
- Hazardous Waste & Electronics Site



## Recycling

- Residential/Commercial (contracted service)
- Drop-Off Centers/Mulch
- Farmers Mkt. Composting
- Public Space Recycling



## Street Cleaning

- Litter Collection
- Leaf Collection
- Street Sweeping



# Public Works Services Division

- Street Maintenance
  - Annual Resurfacing
  - Potholepalooza
  - Preventative Maintenance
    - Crack Sealing
- Sidewalk Maintenance
  - Annual Replacement
  - Brick and Concrete Repairs
  - Preventative Maintenance
    - Precision Grinding



# Public Works Services Division

- Sewer Maintenance
  - Storm and Sanitary Sewer
  - Preventative Maintenance
    - CCTV and Cleaning
  - Corrective Maintenance
    - Excavation and Lining
- Hydrant Maintenance
  - Preventative Maintenance
    - Annual Rebuilds
  - Corrective Maintenance





# Snow Season Preparedness



- Snow and ice produce average annual accumulation of 15"
- City clears snow from 560 lane miles of roads, 20 miles of City-owned walkways/trails and 44 acres of municipal parking lots or City-owned squares
- When up to 8" is forecasted, City crews work to make snow covered roads passable for emergency vehicles and ensure schools are accessible. Roads may not be clear for up to 3 days (8+ city-wide incident command structure)
- City budget of \$836,000, set according to average expectation. For comparison, Syracuse, N.Y. gets 115" annually and budgets \$4 million annually



# Eco-City Update

- Partnership between City, Environmental Policy Commission (EPC) and Community
- Eco-City Alexandria project started in January 2007 following a request from City Council
- Green-Ventory and Compendium of Model Sustainability Practices – December 2007
- Eco-City Summit – Spring 2008
- Eco-City Charter Adoption – June 2008
- Environmental Action Plan 2030 Adoption - June 2009
- Annual Eco-City Progress and Key Environmental Indicator Report presented to Council around Alexandria Earth Day



# Eco-City Charter & Environmental Action Plan 2030

## ***10 Eco-City Charter Principles***

- Land Use and Open Space
- Water Resources
- Air Quality
- Transportation
- Energy
- Building Green
- Solid Waste
- Environmental Health
- Emerging Threats & Climate Change
- Implementation

## ***Environmental Action Plan***

- Comprehensive plan and road map for sustainability for the next 20 years
- Implementation plan following the ten guiding principles of the Eco-City Charter
- Incorporates short term goals and actions from Phase I EAP with new mid and long term goals and actions
- Contains 48 goals, 50 preliminary targets and 353 actions covering the next 20 years and beyond



# Eco-City Major Accomplishments Since 2009

- Permanent closure of the NRG PRGS in October 2012
- Solid waste recycling rate increased to 48.6% in 2012
- New Green Building Policy in 2009
- Four King Street hybrid trolleys and 25 electric hybrid buses
- Capital Bikeshare network with 16 bikeshare stations
- 41 kW photovoltaic solar system installed at Beatley Library
- Over 50% of City traffic lights converted to LED
- VML Platinum level certification for five consecutive years



# Stormwater Regulatory Changes

- Chesapeake Bay Total Maximum Daily Load (TMDL) for Nitrogen, Phosphorous, and Sediments
  - Specific Pollution Reduction Targets – Will require equivalent of ~2000 acres of stormwater retrofits over 15 years
  - Public Outreach
- Implementation Vehicles for State:
  - Municipal Separate Storm Sewer System (MS4) Permit
  - New State Stormwater Management Regulations
    - Council Approved the text amendments – Feb 22<sup>nd</sup>, 2014



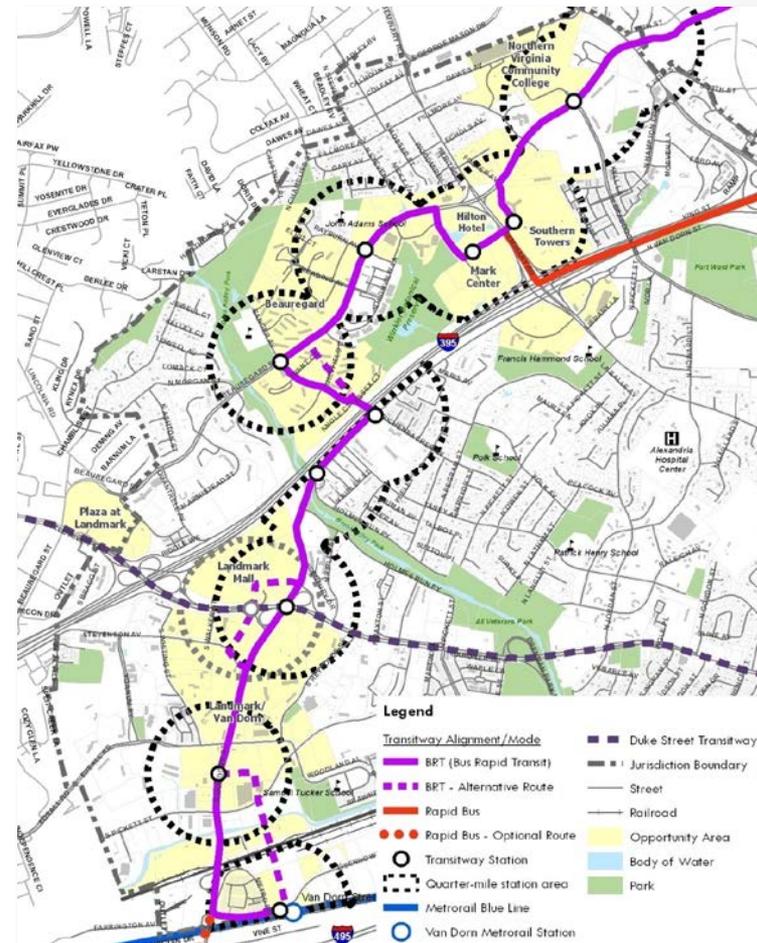
# Combined Sewer System Permit

- Addresses changes in regulations
  - Hunting Creek Bacteria Total Maximum Daily Load (TMDL)
- Near-term requirements (within 5-year permit cycle)
  - Long Term Control Plan Update
  - Public Outreach
- Long-range planning needed in order to meet the TMDL
  - Storage: storage tanks, in-line storage, tunnels
  - Separation: fully separate all storm and sanitary sewers in Old Town
  - Green Infrastructure: reduce the amount of runoff reaching the combined sewers
  - Combination: storage, separation, and green
- Cost of compliance ~ \$100 to \$300M over several permit cycles

# Corridor C High Capacity Transit

## Corridor C: Van Dorn/Beauregard

- Significant coordination with planning along Beauregard Street and adopted Landmark/Van Dorn Corridor Plan
- Serves key attractors and generators
- Supports regional connectivity
- Bus Rapid Transit
- Median running (~80% dedicated)
- Potential conversion to streetcar
- City received \$1M grant from FTA for an Alternatives Analysis (AA) to refine mode and alignment
- Completion of AA allows City to enter Small/New Starts pipeline for federal funding
- **FY2013 – 14:**
  - AA/Environmental Assessment
  - Preliminary Engineering
  - New Starts application
- **FY2015:** Final Design
- **FY2017-18:** Construction

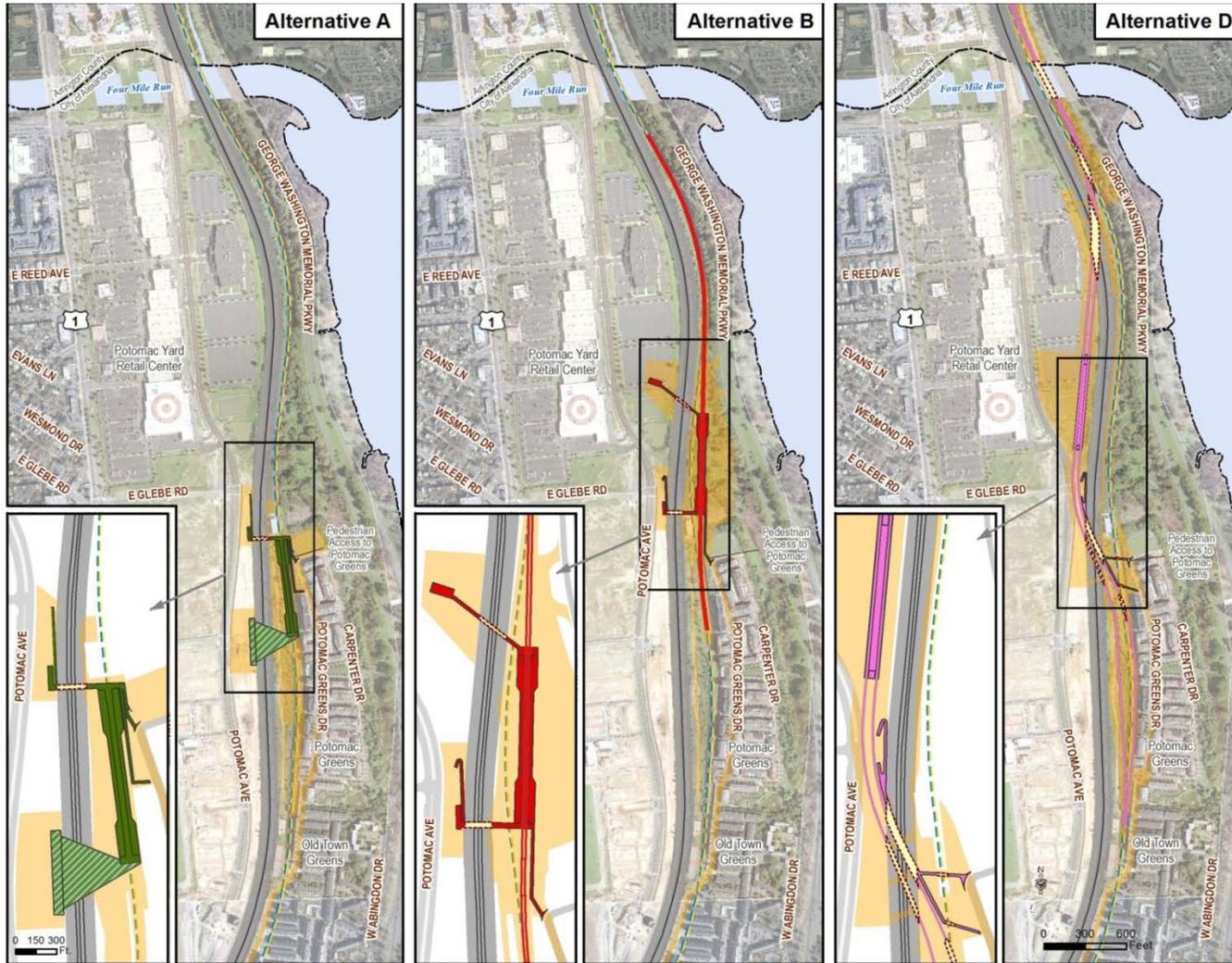




# Potomac Yard Development: Key Issues

- Metrorail Station Siting
  - EIS: Environmental Impacts
  - Costs and Funding
  - Record of Decision
  - Selection of Locally Preferred Alternative
- FAA/Airports Authority Master Planning
- DVP Electrical Terminal Station
- Route 1 Transit Corridor Implementation
- Pace of Development

# Potomac Yard Metro



# Capital Bikeshare Expansion





# Local Motion Program

## Mission Statement:

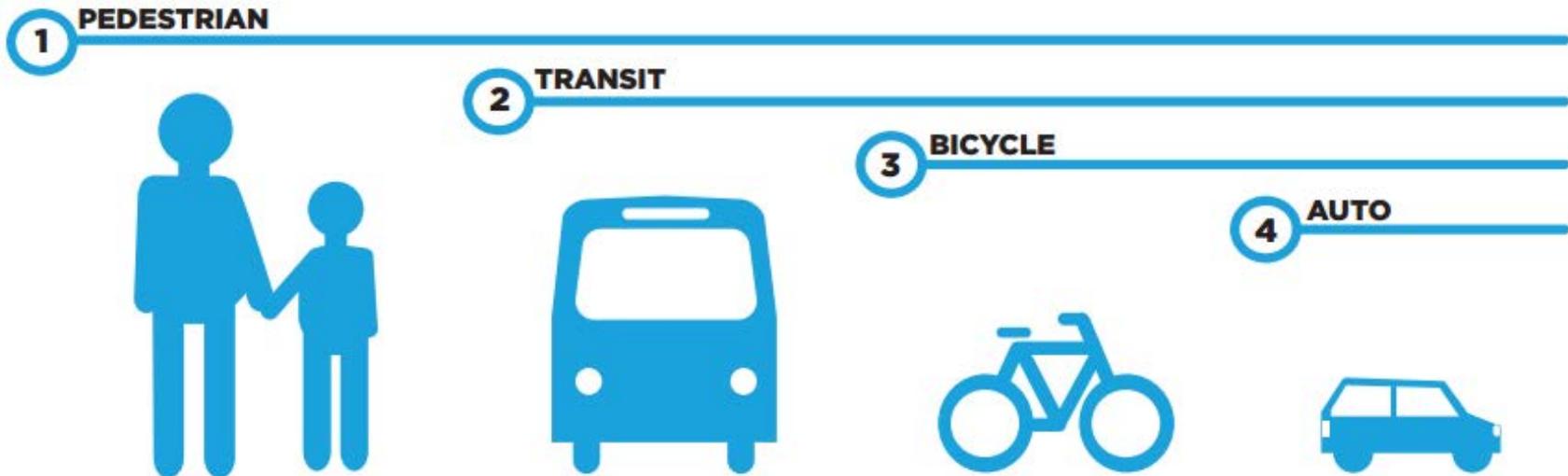
Local Motion is the City of Alexandria's transportation program for promoting and encouraging time and money saving alternatives to travelling by Single Occupancy Vehicle (SOV), with the goals of reducing traffic congestion, facilitating mobility, and improving air quality. Visit us at

[www.alexandriava.gov/LocalMotion](http://www.alexandriava.gov/LocalMotion)



# Complete Streets

Complete Streets are streets designed people of all ages and abilities, including children, older adults, and individuals with disabilities. These streets ensure safe and convenient travel for all users, including pedestrians, bicyclists, riders and drivers of public transportation, as well as drivers of other motor-vehicles.





# Questions?

## **Transportation & Environmental Services**

301 King St., Room 4100

Alexandria, VA 22314

703.746.4025

[www.alexandriava.gov/TES](http://www.alexandriava.gov/TES)

Like us on Facebook: [Transportation & Environmental Services](#)

Follow us on Twitter: [alexandriava.gov/Twitter](http://alexandriava.gov/Twitter)