

City of Richmond

Department of Public Works

2016-17 Leaf Collection Program





Neighborhood Leaf Collection Clean Ups

- Top Locations by Tonnage
 - Stony Point - 12/3
 - Woodland Heights - 12/3
 - Windsor Farms - 12/3
 - Westover Hills - 12/10
 - Forest Hill Terrace - 12/10
 - Worthington Farms - 12/17
 - Woodhaven - 12/17
 - Bellevue - 1/7
 - Laburnum Park - 1/7
 - Ginter Park Terrace - 1/14
 - Washington Park - 1/14



Purpose: Collect bagged leaves ONLY throughout the highest leaf generated zones within the City

Process: One(1) Refuse Trucks will drive throughout each neighborhood collecting pre-bagged leaves. Drivers will not be assisting with bagging the leaves nor will they be waiting for citizens to bag them.

Exceptions: If your leaves are not bagged, they will be collected through the normal leaf collection program.

Leaf Collection Special Event Day



- **Bio-degradable Bag Give-Away**

- Saturday, November 19, 2016
 - Parker Field Location
 - 6807 Midlothian Turnpike (Old K-Mart Location)
- Maximum Five(5) bags per resident
 - Give pamphlets with program information and dates
 - Information on where residents can buy more bags



- **Event Details**

- Leaf Program Informational Packets
- Clean City Commission Industrial Recycling Information
- CVWMA and Recycling Informational Packets
- City of Richmond Right of Way Code Handouts





Vacuum Leaf Collection Program

Vacuum Service Begins Mon., Nov. 28

[Click for schedule or call 646-LEAF](#)



Biodegradable Bags Give-Away
 Nov. 19, 9am to 2pm
 City residents will be given up to 5 bags for leaf disposal while supplies last. Proof of residency is required.

Department of Public Works

Newspaper Ads

- Richmond Times Dispatch
 - Circulation of 100,000+
- Richmond Free Press
 - Circulation of 30,000+




Vacuum Leaf Collection Program 2016-2017

Vacuum service begins Monday, November 28

Department of Public Works

Biodegradable Bags Give-Away
 November 19, 9 a.m. to 2 p.m.
 Get an early start. City residents will be given up to 5 bags for leaf disposal while supplies last. Proof of residency is required.

<p><u>North</u></p> <p>Parker Field 2720 Hermitage Rd. Richmond, VA 23220</p>	<p><u>South</u></p> <p>Old K-Mart parking lot 6807 Midlothian Trpk. Richmond, VA 23225</p>	<p>Neighborhood Leaf Clean-ups Leaf collection ONLY events from 9 a.m. to 2 p.m. in neighborhoods that typically have a high volume of leaves. Must be bagged for removal when trucks arrive. ALL types of bags accepted.</p> <ul style="list-style-type: none"> • December 3: Stony Point Windsor Farms Woodland Heights • December 10: Westover Hills and Forest Hill Terrace • December 17: Worthington Farms and Woodhaven • January 7: Bellevue and Laburnum Park • January 14: Ginter Park and Washington Park
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[Check for schedule updates at Richmondgov.com/publicworks](http://Richmondgov.com/publicworks) or call 646-LEAF



Vacuum Leaf Collection Program

Vacuum Service Begins Mon., Nov. 28

[Click for schedule or call 646-LEAF](#)



Department of Public Works



Potential Schedule Conflicts

🍁 Weather

- 🍁 During Winter Weather, the program will be suspended for an average of 3 days
 - 🍁 Two(2) days to remove leaf boxes and install plows and spreaders
 - 🍁 One(1) day to re-install leaf boxes

🍁 Holiday House Tours

- 🍁 Scheduled dates may be modified to accommodate Holiday House Tours

🍁 Towing Efforts

- 🍁 When RPD is not available, vehicles cannot be towed



Program Resources

Personnel and Equipment



Resource Totals

Loaders, Front End	8
Trucks, Dump	22
Sweepers	4
One Arm Bandits 3/3 + 2	3
Barrell Trucks 0/3	3
Tow Behind Vacs	6
Leaf Boxes	6
Pickup Crew Cab	3
Pickup	11
Backpack Blowers	16
Vans, Passenger 15	4
Total Pieces of Equipment	86
Trade Supervisors	5
Equipment Operators	44
Maintenance Workers	54
Office Clerks	2
Total Staff	105



Resources Notification

Sign Crews x 4



Standard Operating Procedure for Sign Crew

- The crew that is putting up the signs must put the signs up forty eight hours prior to the route being swept.
- Employees must put four signs in each block for visibility; they should be spaced equally as possible in distance from each other; if four signs are not in the block police will not ticket and tow vehicles and if vehicles are not moved the street cannot be cleaned.

Staff and Equipment Resources

Pickup #1	Northside Hanging	Maintenance Worker #41
	Northside Hanging	Maintenance Worker #42
	Northside Hanging	Maintenance Worker #43
Pickup #2	Northside Hanging	Maintenance Worker #44
	Northside Hanging	Maintenance Worker #45
	Northside Hanging	Maintenance Worker #46
Pickup #3	Southside Hanging	Maintenance Worker #47
	Southside Hanging	Maintenance Worker #48
	Southside Hanging	Maintenance Worker #49
Pickup #4	Southside Hanging	Maintenance Worker #50
	Southside Hanging	Maintenance Worker #51
	Southside Hanging	Maintenance Worker #52

Resources

Office & Yard Personnel



Office/Yard Personnel

Loader, Front End #7

Loader, Front End #8

Pickup #5

Pickup #6

Pickup #7

Pickup #8

Pickup #9

Pickup #10

Pickup #11

Maury Street Yard

Huguenot Road/Powerlines

Commerce Road Mechanic

Commerce Road Mechanic Helper

Hopkins Road Mechanic

Hopkins Road Mechanic Helper

Commerce Road Office Manager

Hopkins Road Office Manager

Supervisor FIRST Zone

Supervisor SECOND Zone

Supervisor THIRD Zone

Supervisor FOURTH Zone

Supervisor FIFTH Zone

Equipment Operator #41

Equipment Operator #42

Equipment Operator #43

Maintenance Worker #53

Equipment Operator #44

Maintenance Worker #54

Clerk #1

Clerk #2

Trades Supervisor #1

Trades Supervisor #2

Trades Supervisor #3

Trades Supervisor #4

Trades Supervisor #5

Resources Zones

Bulk Crew x 2



Bulk Crew Procedure:

- The neighborhood is signed off, by sign crew, for No Parking, *if applicable*, one week in advance (48 hr minimum notice)
- A 10-12 man crew will blow/rake leaves into the street where a front end loader will push leaves into intersection to be loaded into a dump truck
- Street Sweeper will sweep the street to remove any remaining debris
- Signs are removed by sign crew

Staff and Equipment Resources

Loader, Front End #1
Loader, Front End #2
Truck, Dump #1
Truck, Dump #2
Truck, Dump #3
Truck, Dump #4
Sweeper #1
Backpack Blower #1
Backpack Blower #2
Backpack Blower #3
Backpack Blower #4

Push Leaves from gutter to intersection
Load Leaves from intersection into dumps
Haul Leaves from intersection
Haul Leaves from intersection
Haul Leaves from intersection
Haul Leaves from intersection
Sweep Area debris left by loaders
Used to blow leaves ahead of Loader
Used to blow leaves ahead of Loader
Used to blow leaves ahead of Loader
Used to blow leaves ahead of Loader

Equipment Operator #1
Equipment Operator #2
Equipment Operator #3
Equipment Operator #4
Equipment Operator #5
Equipment Operator #6
Equipment Operator #7
Maintenance Worker #1
Maintenance Worker #2
Maintenance Worker #3
Maintenance Worker #4

Resources Zones

Vacuum Crews x 3



Vacuum Crew Procedure:

- The neighborhood is signed off, by sign crew, for No Parking one week in advance (48 hr minimum notice)
- A 2-3 man crew will vacuum the leaves into a dump with a leaf box, or a barrel truck or a one-arm bandit
- Signs are removed by sign crew

Staff and Equipment Resources

One Arm Bandit #1
 Truck, Barrell #1
 Truck, Dump #9
 Truck, Dump #10
 Box #1, Leaf Box for Dump #9
 Box #2, Leaf Box for Dump #10
 Tow Behind #1
 Tow Behind #2
 Pickup, Crew Cab #1

Leaf Vacuum
 Leaf Vacuum
 Pull Tow Behind Leaf Vacuum
 Pull Tow Behind Leaf Vacuum
 Tow Behind Leaf Vacuum
 Tow Behind Leaf Vacuum
 Tow Behind Leaf Vacuum
 Tow Behind Leaf Vacuum
 Rake Out Crew

Equipment Operator #15
 Equipment Operator #16
 Equipment Operator #17
 Equipment Operator #18
 Maintenance Worker #29
 Maintenance Worker #30
 Maintenance Worker #31
 Maintenance Worker #32

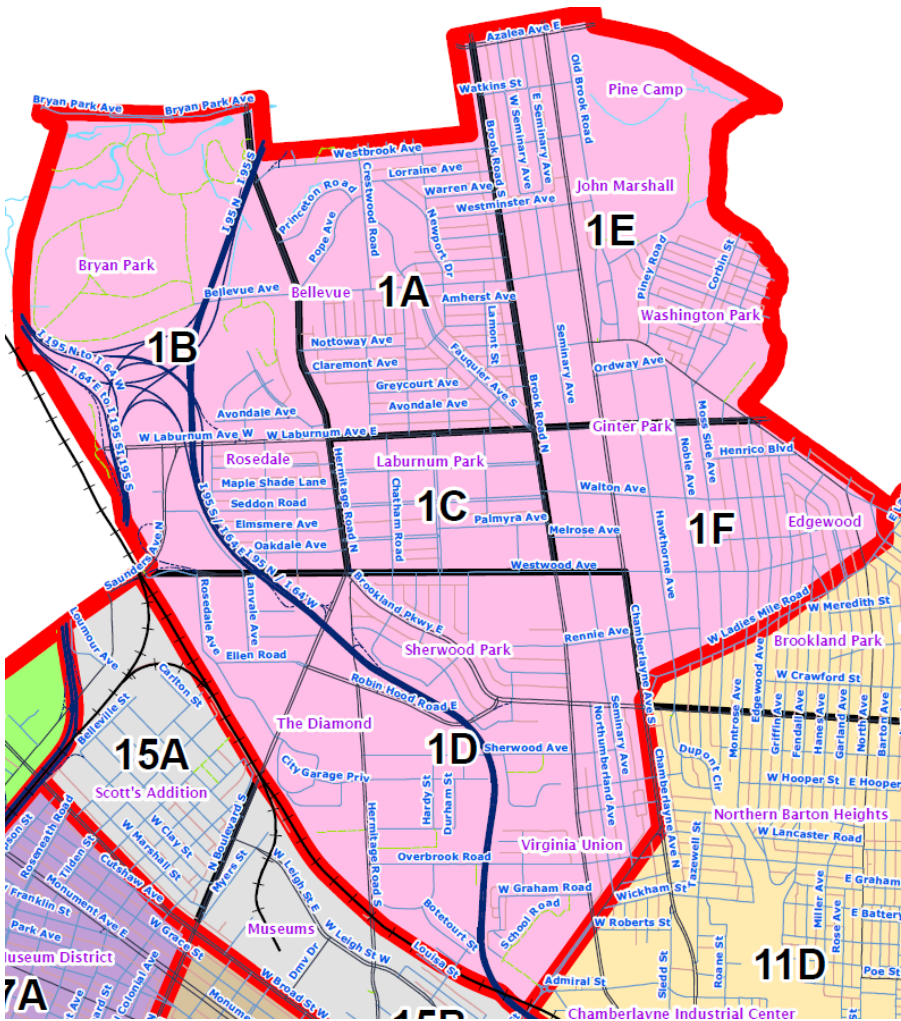
Maintenance Worker #9
 Maintenance Worker #10
 Maintenance Worker #11
 Maintenance Worker #12



GENERAL ZONE DESCRIPTION **AVERAGE TONS OF LEAVES COLLECTED**

BELLEVUE, GINTER PARK & WASHINGTON PARK **936.96**

	<i>I-195</i>	<i>NCL(Azalea Ave)</i>	<i>Chamberlayne Ave</i>	<i>Ladies Mile Rd</i>
A	Laburnum Ave	Azalea Ave	Brook Rd	Hermitage Rd
B	Bryan Park	Hermitage Rd	Westwood Ave	I-95/I-64
C	Laburnum Ave	Brook Rd	Hermitage Rd	Westwood Ave
D	Westwood Ave	Hermitage Rd/CSX	Lombardy St/I-95	Chamberlayne Ave
E	Chamberlayne Ave	Laburnum Ave	ECL	Azalea Ave
F	Chamberlayne Ave	Laburnum Ave	Ladies Mile Rd	ECL



ZONE **COLLECTION DATES**

1	Start Date	End Date
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<i>Sub-Zone/Boundary</i>		
A	Bellevue	1/2/2017 1/9/2017
B	Rosedale	1/10/2017 1/11/2017
C	Laburnum Court	1/12/2017 1/16/2017
D	Sherwood Park/VUU	1/17/2017 1/19/2017
E	Washington Park	1/20/2017 1/20/2017
F	Edgewood	1/24/2017 1/27/2017



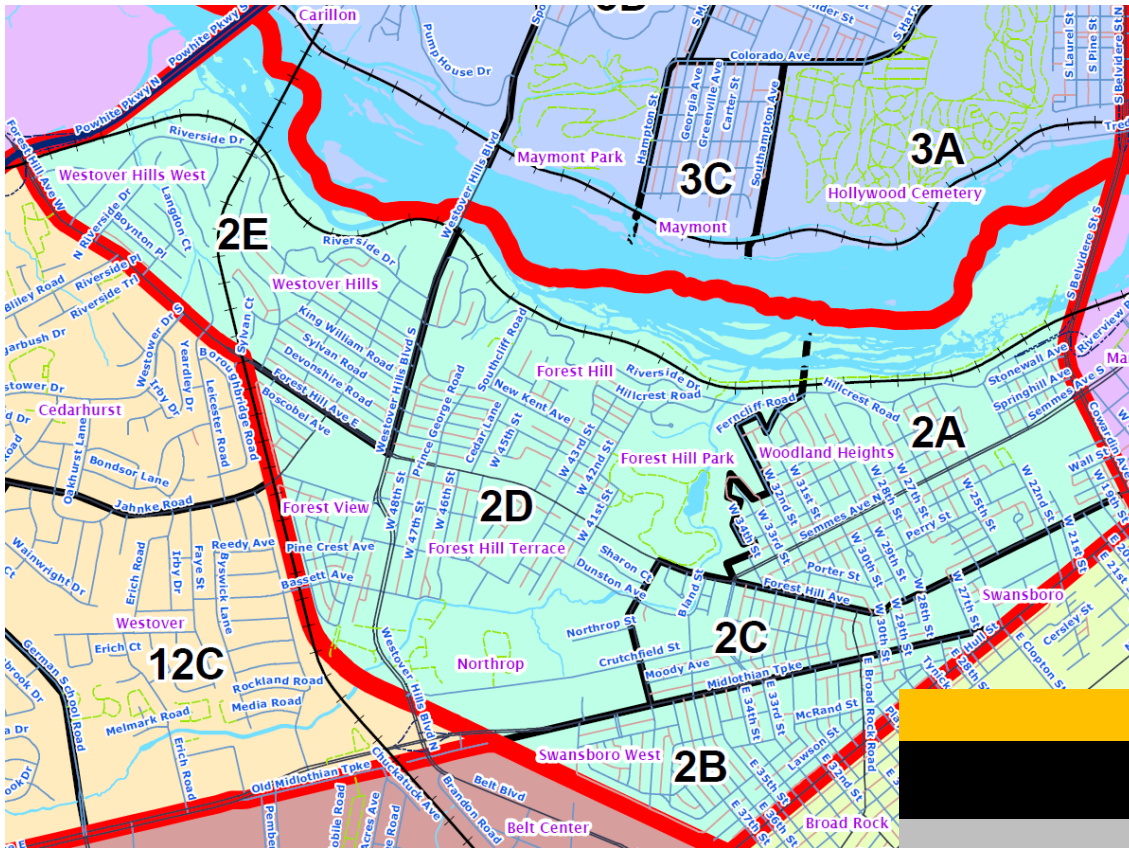
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

WESTOVER HILLS, FOREST HILL & WOODLAND HEIGHTS

1,211.0

	<i>Powhite</i>	<i>Hull St</i>	<i>James River</i>	<i>Belt Blvd/Forest Hill Blvd</i>
A	Riverside Dr	Cowardin Ave	Bainbridge St/Forest Hill Ave	Forest Hill Park
B	Midlothian	E. Belt Blvd	Hull St	Hull St
C	Roanoke St	Midlothian	Bainbridge St/Forest Hill Ave	Cowardin Ave
D	Westover Hills Blvd	Midlothian	Roanoke St	Riverside Dr
E	Powhite	Westover Hills Blvd	James River	Forest Hill Ave



ZONE

COLLECTION DATES

2

Start Date

End Date

Sub-Zone/Boundary

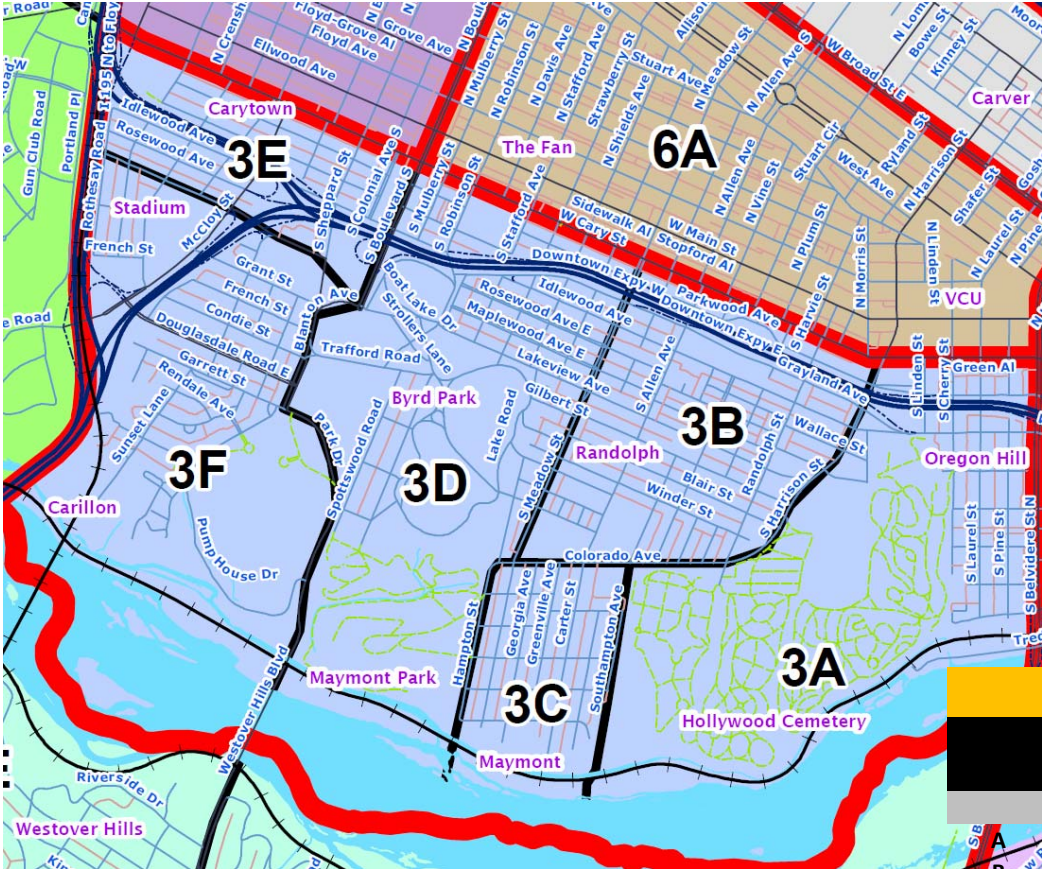
A	Woodland Heights	11/28/2016	12/2/2016
B	Swansboro West	12/5/2016	12/7/2016
C	Reedy Creek	12/8/2016	12/12/2016
D	Forest Hill Park/Terrance	12/13/2016	12/16/2016
E	Westover Hills	12/19/2016	12/30/2016



GENERAL ZONE DESCRIPTION **AVERAGE TONS OF LEAVES COLLECTED**

MAYMONT, BYRD PARK, OREGON HILL & CARILLON **342.7**

	<i>Cary St</i>	<i>Belvidere</i>	<i>James River</i>	<i>Powhite</i>
A	Harrison St	I-195	Belvidere St	James River
B	Robinson/Hampton St	I-195	Colorado Ave	Harrison St
C	Hampton St	Colorado Ave	Kansas Ave	Southampton Ave
D	Spottswood Rd	Trafford Rd	Westover Rd	Shirley Lane
E	Powhite	I-195	Cary St	Blvd
F	Powhite	Blanton Ave/Park Dr	James River	Maplewood Ave



ZONE **COLLECTION DATES**

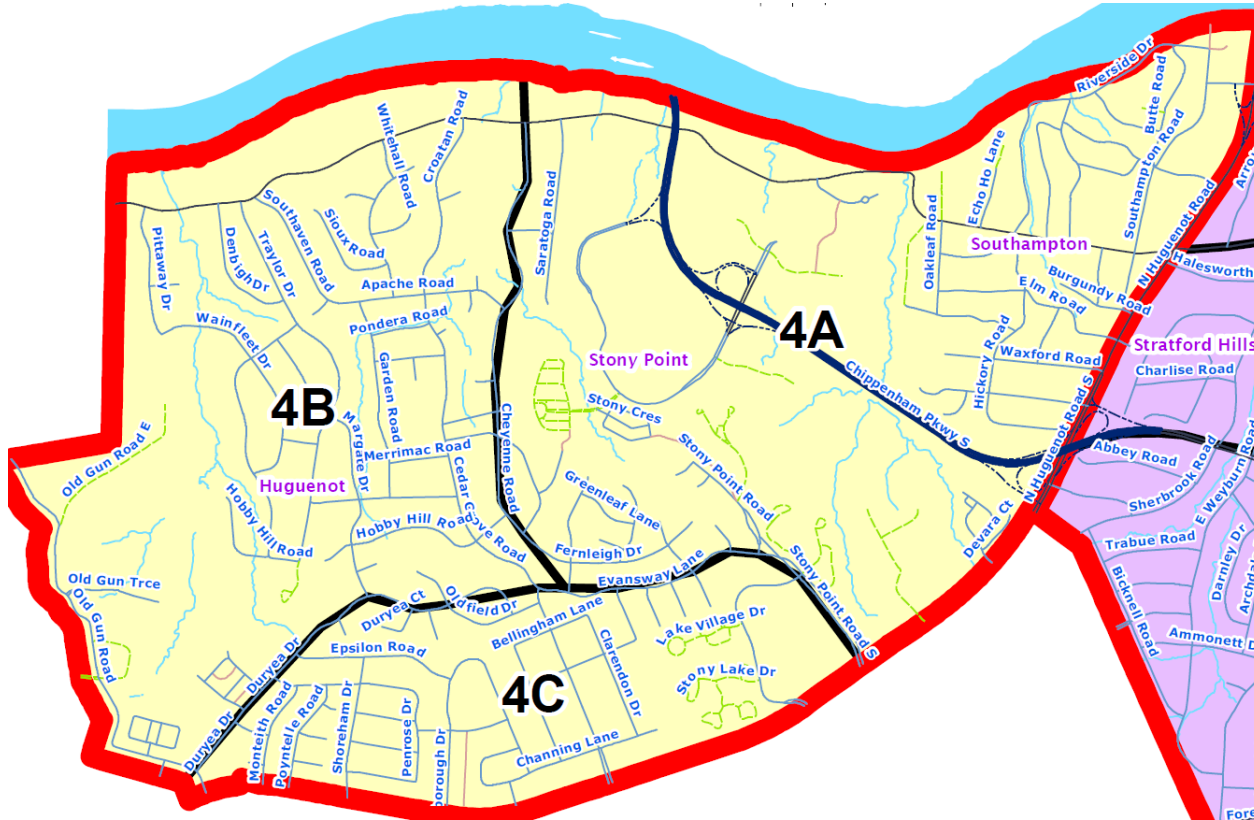
	3	Start Date	End Date
	<i>Sub-Zone/Boundary</i>	11/28/2016	12/16/2016
A	Oregon Hill	11/28/2016	11/30/2016
B	Randolph	12/1/2016	12/2/2016
C	Maymont	12/5/2016	12/6/2016
D	Byrd Park	12/7/2016	12/8/2016
E	Stadium	12/9/2016	12/12/2016
F	Carillon	12/13/2016	12/16/2016



GENERAL ZONE DESCRIPTION **AVERAGE TONS OF LEAVES COLLECTED**

STONY POINT **2,890.3**

	<i>WCL</i>	<i>Chippenham</i>	<i>Huguenot Rd</i>	<i>Cherokee Rd</i>
A	Cherokee Rd	Apache Rd	Saratoga Rd	Pittaway Dr/Wainfleet Dr
B	Apache Rd	Hobby Hill Rd	Hastings Dr	Cheyenne Rd
C	Old Gun Rd	Evansway Lane	Huguenot Rd	Stony Point Rd



ZONE **COLLECTION DATES**

	4	Start Date	End Date
	<i>Sub-Zone/Boundary</i>	12/5/2016	12/30/2016
A	Cherokee Road West	12/5/2016	12/9/2016
B	Fisher Area	12/12/2016	12/16/2016
C	Hobby Hill	12/19/2016	12/30/2016



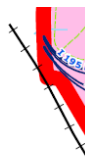
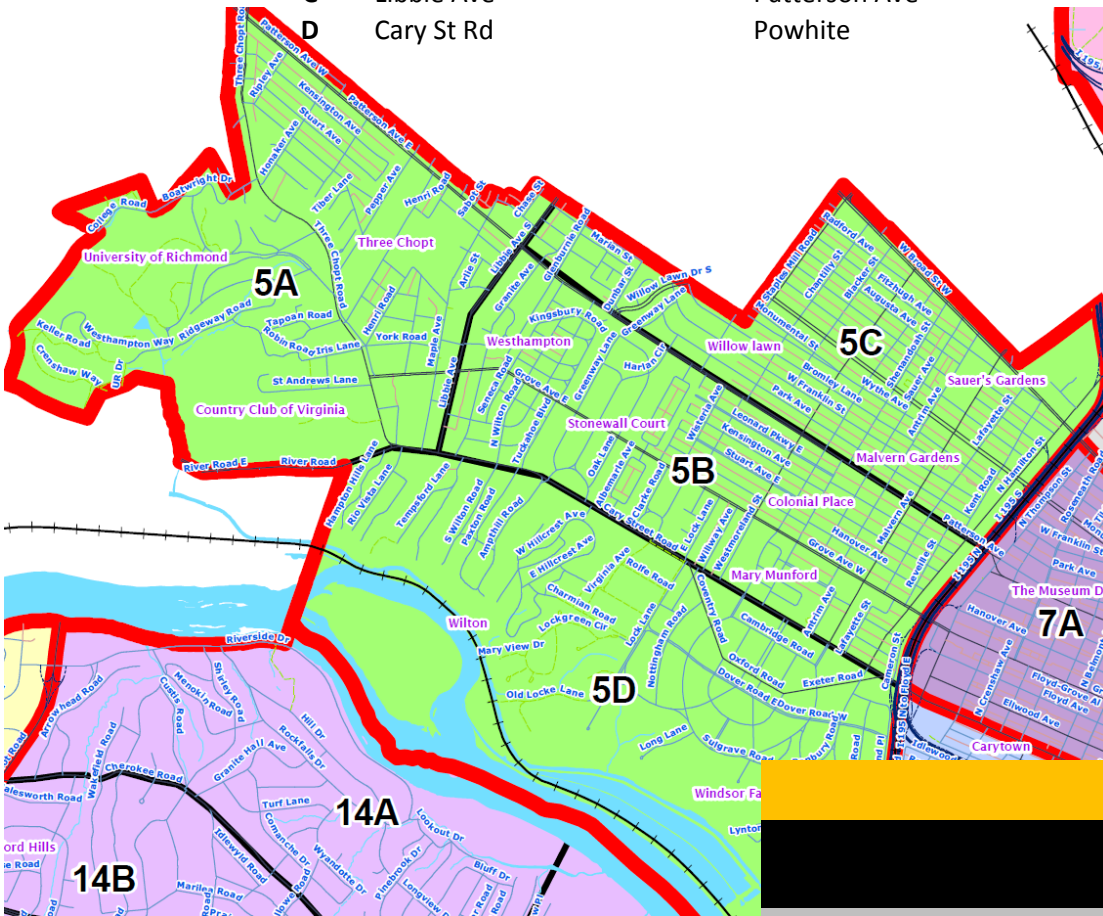
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

WINDSOR FARMS, UNIV OF RICHMOND, FAR WEST END

1,441.5

<i>WCL</i>	<i>I-195</i>	<i>James River</i>	<i>NCL</i>
A U of R	Libbie Ave	Patterson Ave	River Rd
B Libbie Ave	Cary St Rd	Westmoreland St	Patterson Ave
C Libbie Ave	Patterson Ave	Broad St	Hamilton Ave
D Cary St Rd	Powhite	James River	WCL



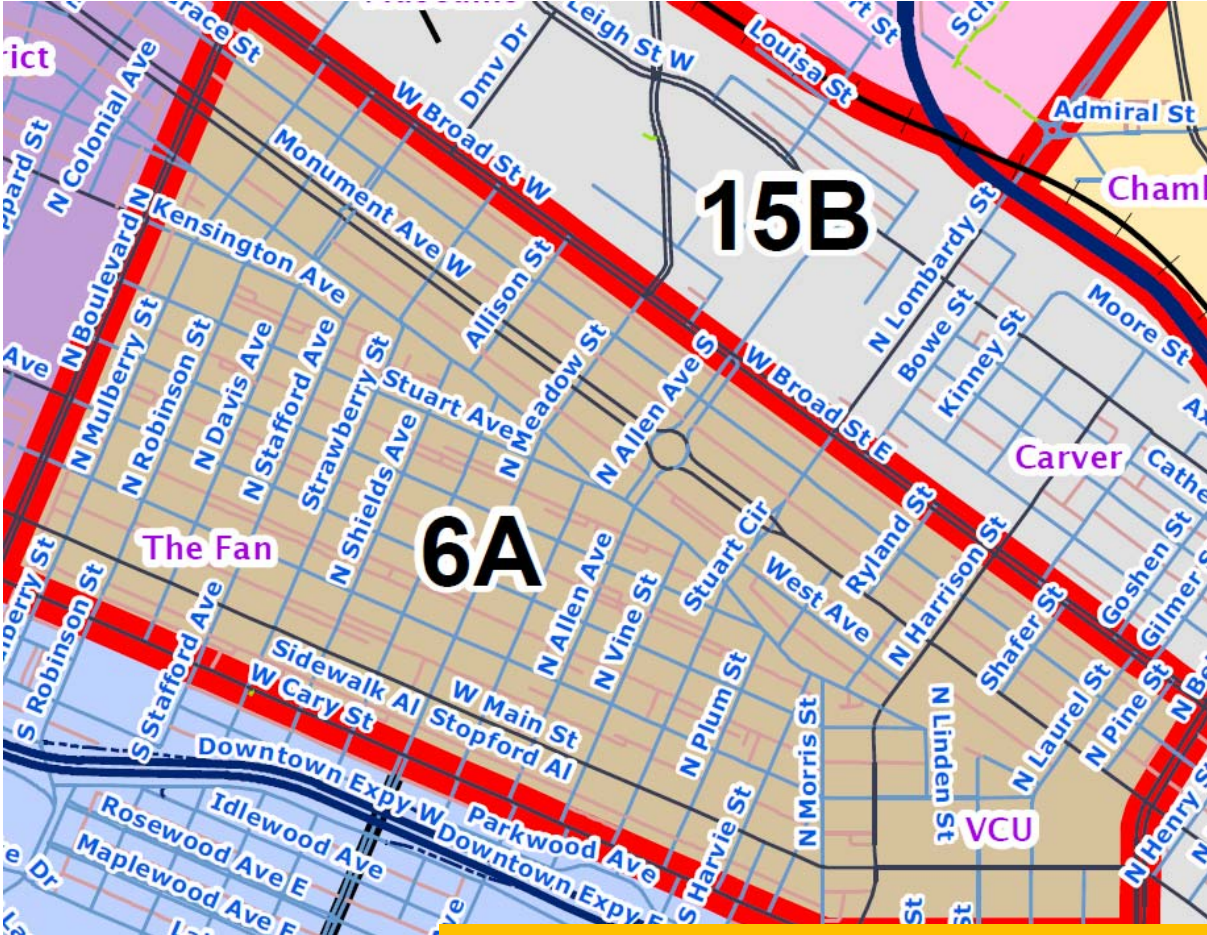
ZONE	COLLECTION DATES	
5	Start Date	End Date
<i>Sub-Zone/Boundary</i>		

A	U of R/CCVA	11/28/2016	11/30/2016
B	Westhampton/Stonewall/Colonial	12/1/2016	12/6/2016
C	Willow Lawn/Sauer/Malvern	12/7/2016	12/16/2016
D	Wilton/Windsor Farms	12/3/2016	12/17/2016



GENERAL ZONE DESCRIPTION **AVERAGE TONS OF LEAVES COLLECTED**

A Broad St Boulevard Belvidere I-195 95.8



ZONE **COLLECTION DATES**

6 **Start Date** **End Date**

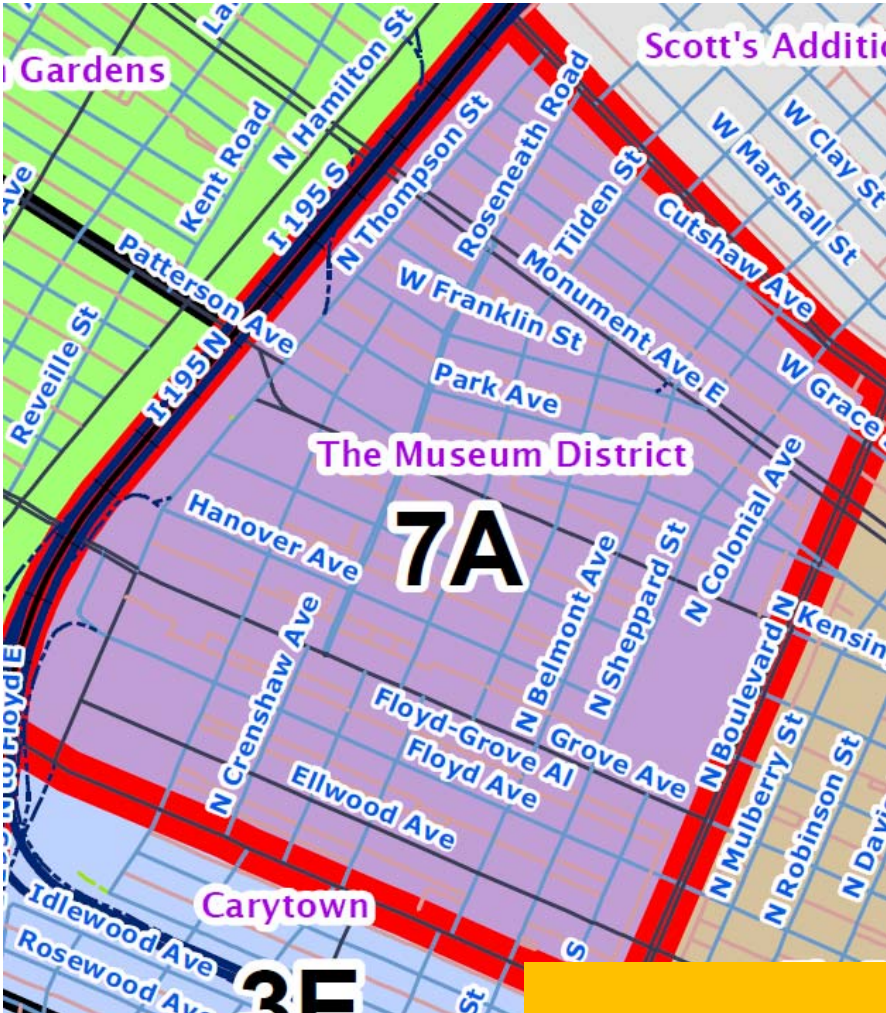
A The Fan 12/5/2016 12/9/2016



GENERAL ZONE DESCRIPTION		AVERAGE TONS OF LEAVES COLLECTED	
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		95.8	
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A	Broad St	I-195	Cary St	Boulevard
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ZONE		COLLECTION DATES	
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7		Start Date	End Date
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A	The Museum District	11/28/2016	12/9/2016
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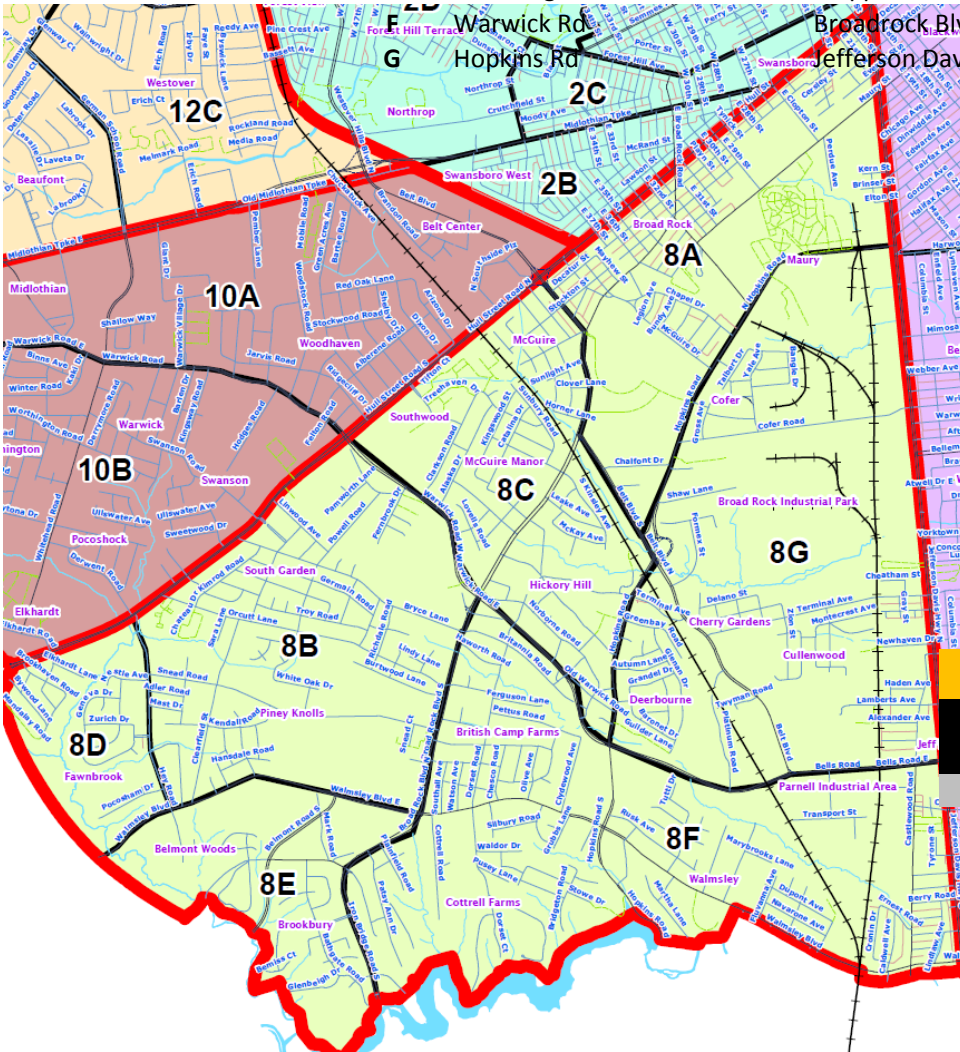
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

Broad ROCK & BROOKBURY

1,019.4

	<i>Hull St</i>	<i>Jefferson Davis Hwy</i>	<i>Chippenham</i>	
A	Hull St Rd	Jefferson Davis Hwy	Hopkins Rd	Broadrock/E. Belt Blvd
B	Hull St Rd	Hey Rd	Walmsley Blvd	Broadrock Blvd
C	Hull St Rd	Warwick Rd	CSX RR	
D	Hull St Rd	Hey Rd	Walmsley Blvd	Chippenham
E	Ironbridge Rd	Chippenham	Walmsley Blvd	
F	Warwick Rd	Broadrock Blvd	Jeff-Davis Hwy	Falling Creek/Walmsley Blvd
G	Hopkins Rd	Jefferson Davis Hwy	Bells Rd	Belt Blvd



ZONE

COLLECTION DATES

8

Start Date

End Date

Sub-Zone/Boundary

A	Broadrock/Old South	1/2/2017	1/6/2017
B	Piney Knolls/South Garden	1/9/2017	1/13/2017
C	Southwood/McGuire/Hickory/Broadrock	1/16/2017	1/20/2017
D	Fawnbrook/Brookhaven	1/23/2017	1/26/2017
E	Brookbury/Belmont Woods	1/27/2017	1/31/2017
F	Cottrell/Walmsley	2/1/2017	2/3/2017
G	Cofer/Cullenwood/Cherry Gardens	2/6/2017	2/8/2017



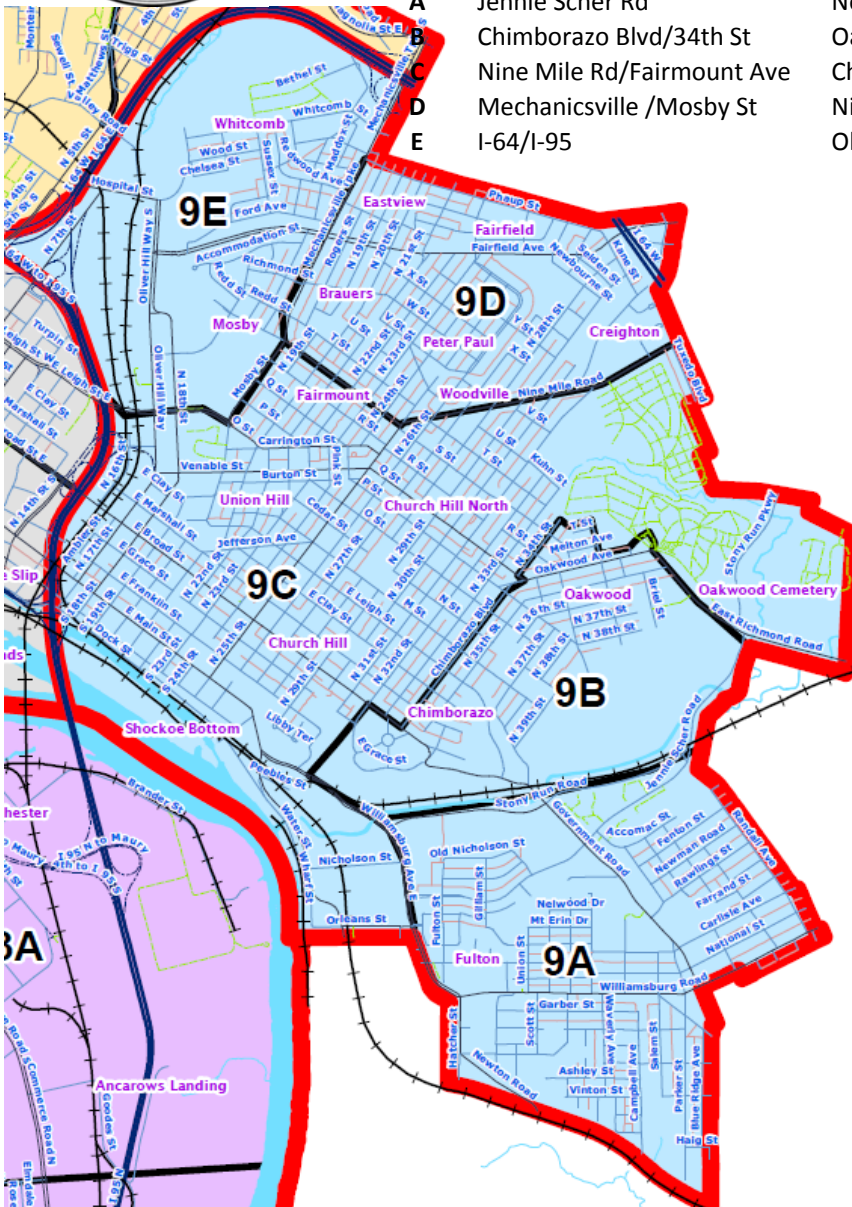
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

CHURCH HILL & FULTON

833.5

	<i>I-64/I-95</i>	<i>James River</i>	<i>ECL</i>	<i>Newton Rd</i>
A	Jennie Scher Rd	Newton Rd	Williamsburg Rd	Randall Ave
B	Chimborazo Blvd/34th St	Oakwood Cemetery	Jennie Scher Rd	Williamsburg Ave
C	Nine Mile Rd/Fairmount Ave	Chimborazo Blvd/34th St	Williamsburg Ave	I-95
D	Mechanicsville /Mosby St	Nine Mile Rd/Fairmount Ave	I-64	Cool Lane
E	I-64/I-95	Oliver Hill Way	Mechanicsville /Mosby St	MLK Bridge



ZONE		COLLECTION DATES	
9		Start Date	End Date
<i>Sub-Zone/Boundary</i>			
A	Fulton Area	1/2/2017	1/10/2017
B	Chimborazo/Oakwood	1/11/2017	1/16/2017
C	Church Hill Central	1/17/2017	1/23/2017
D	Eastview/Fairfield/Woodville	1/24/2017	1/27/2017
E	Whitcomb/Mosby Areas	1/30/2017	2/3/2017

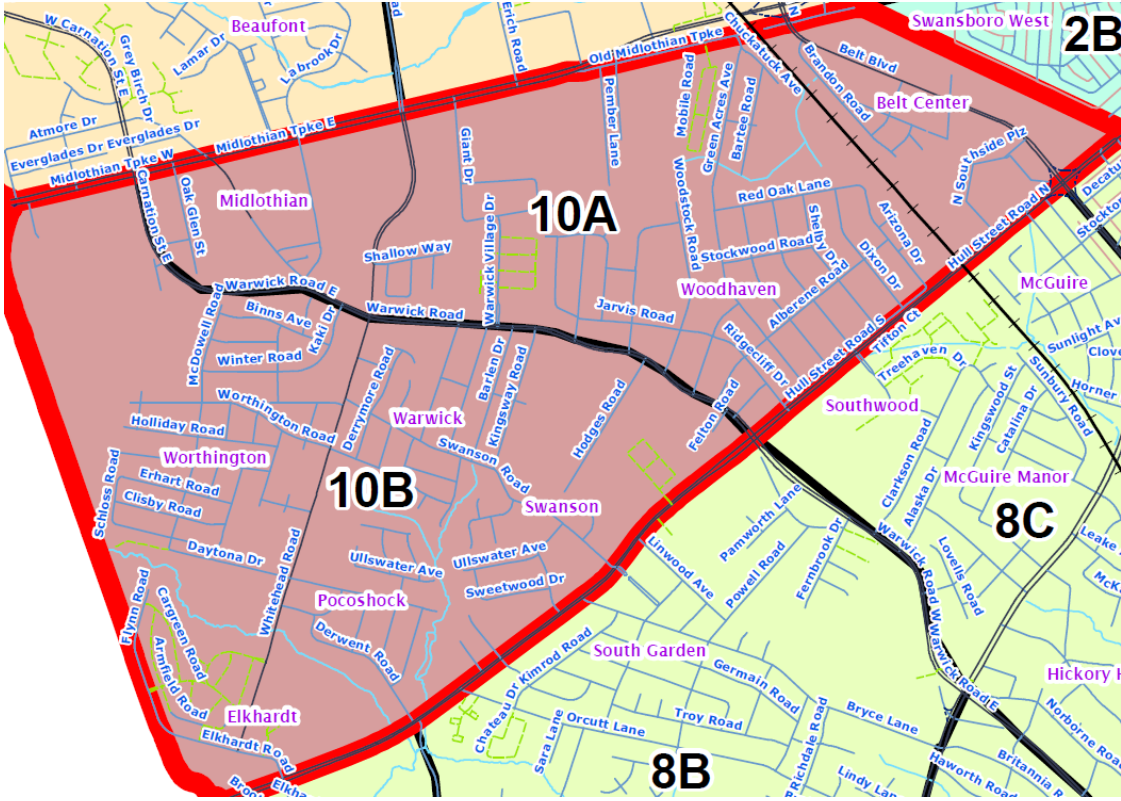


GENERAL ZONE DESCRIPTION		AVERAGE TONS OF LEAVES COLLECTED	
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WORTHINGTON FARMS			
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	<i>Belt Blvd</i>	<i>Midlothian</i>	<i>Chippenhams</i>	<i>Hull St Rd</i>
A	Hull St Rd	Midlothian	Warwick Rd	E. Belt Blvd
B	Midlothian	Warwick Rd	Hull St Rd	Chippenhams

600.5



ZONE	COLLECTION DATES	
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10	Start Date	End Date
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<i>Sub-Zone/Boundary</i>			
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A	Woodhaven/Green Acres	1/2/2017	1/6/2017
B	Worthington/Swanson/Pocoshock	1/9/2017	1/13/2017



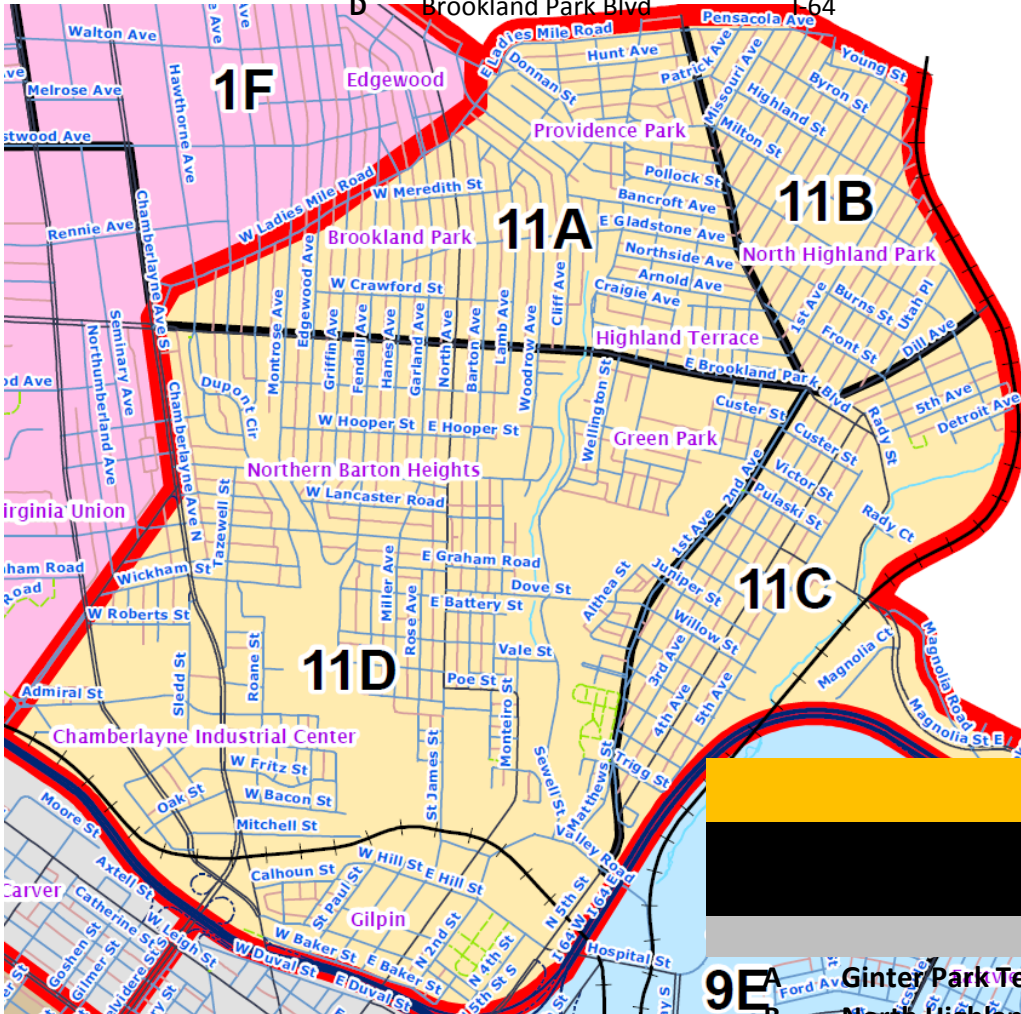
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

NORTH SIDE & HIGHLAND PARK

562.2

	<i>E. Ladies Mile Rd</i>	<i>Chamberlayne Ave</i>	<i>I-64/I-95</i>	<i>ECL</i>
A	Chamberlayne Ave	E. Ladies Mile Rd	Meadowbridge Rd	Brookland Park Blvd
B	Meadowbridge Rd	Dill Ave	Pensacola Ave	CSX RR
C	1st/2nd Ave	Dill Ave	I-64/I-95	CSX RR
D	Brookland Park Blvd	L-64	Chamberlayne Ave	I-64/I-95



ZONE		COLLECTION DATES	
11		Start Date	End Date
9E A	Ginter Park Terrace/Providence Park	1/16/2017	1/19/2017
B	North Highland Park	1/20/2017	1/26/2017
C	Chestnut Hill	1/27/2017	1/31/2017
D	Battery Park/Hotchkiss/Gilpin	2/1/2017	2/3/2017



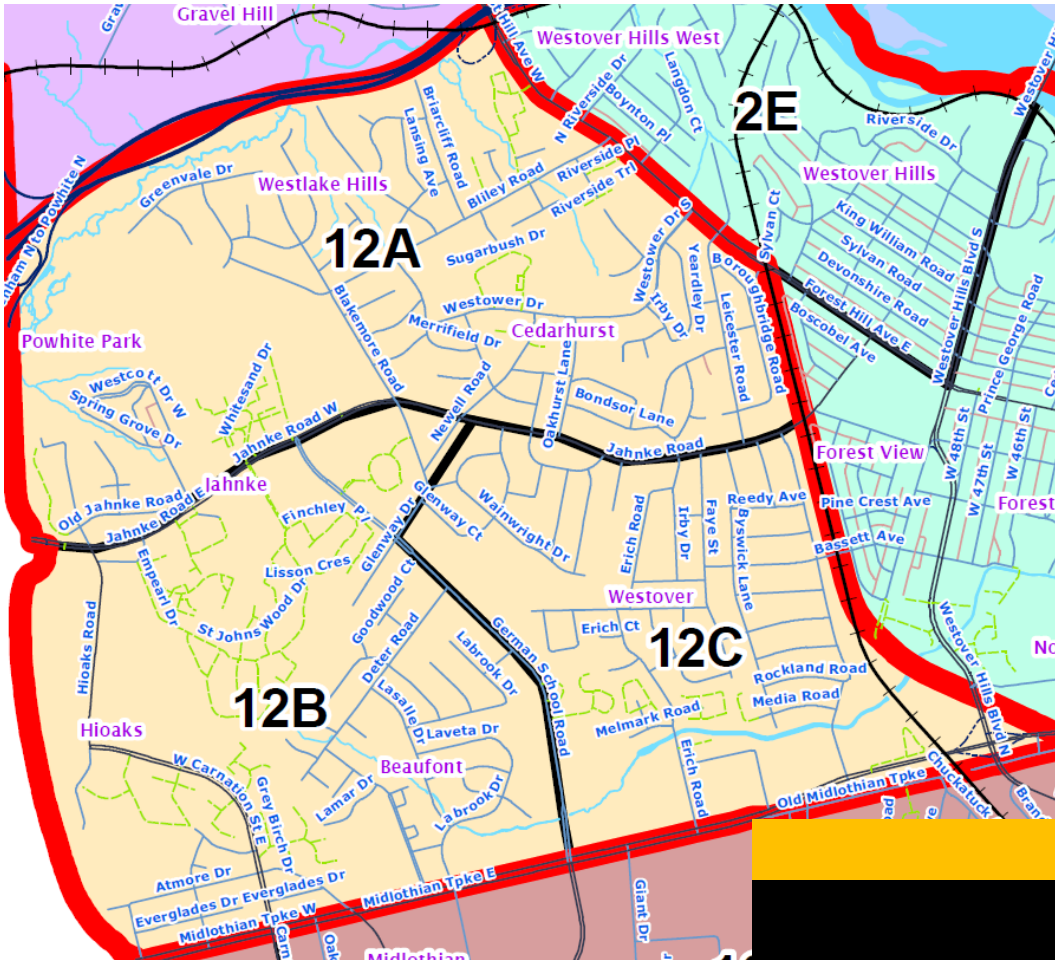
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

WESTOVER GARDENS

827.9

	<i>Powhite</i>	<i>Forest Hill Ave/Westover Hills E Midlothian</i>	<i>Chippenham</i>
A	Jahnke Rd	Chippenham	Forest Hill Ave
B	Chippenham	Jahnke Rd	German School Rd
C	German School Rd	Jahnke Rd	Westover Hills Blvd



ZONE

COLLECTION DATES

12

Start Date

End Date

Sub-Zone/Boundary

A	Powhite Park/Westlake Hills/Cedarhurst	2/6/2017	2/9/2017
B	Hioaks/Midlothian	2/10/2017	2/15/2017
C	Westover/Forest View	2/16/2017	2/24/2017



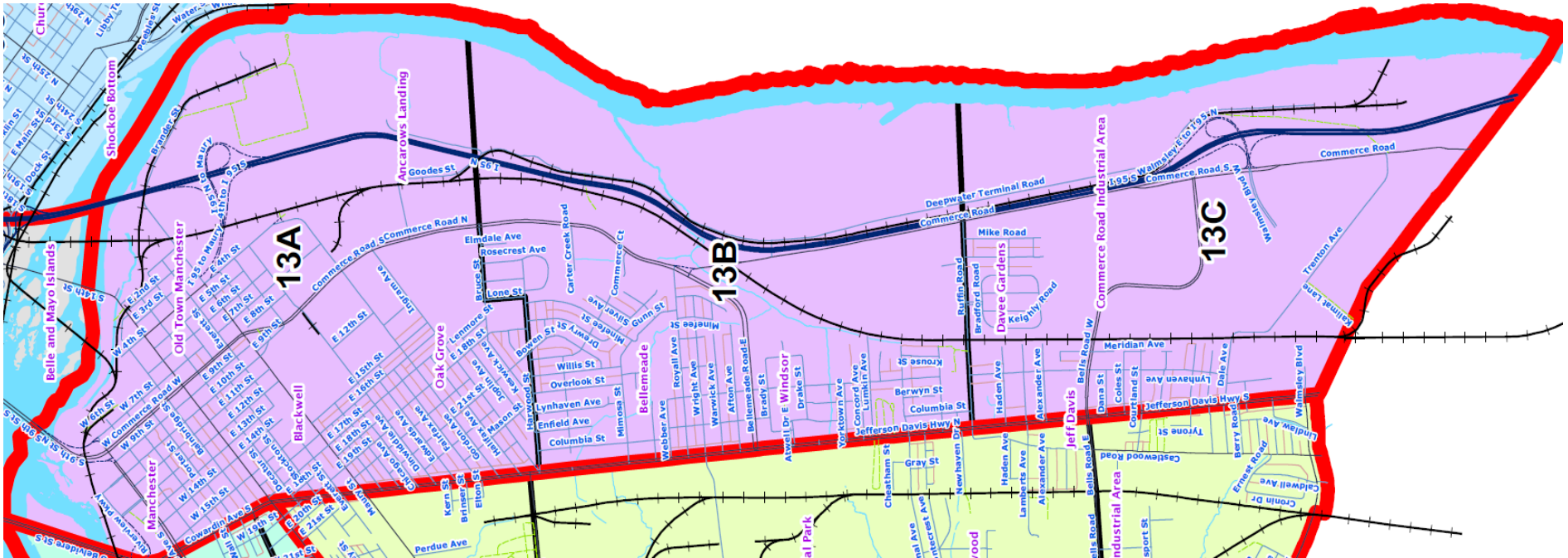
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

BELLEMEADE

414.0

	<i>Semmes Ave</i>	<i>Jefferson Davis Hwy</i>	<i>Commerce Rd/Deepwater Terr</i>	<i>Walmsley Blvd</i>
A	Semmes Ave	Cowardin Ave/Jeff-Davis	Harwood St	Commerce Rd
B	Ruffin Rd	Jefferson Davis Hwy	Commerce Rd	Harwood St
C	Ruffin Rd	Jefferson Davis Hwy	Commerce Rd	Walmsley Blvd



ZONE		COLLECTION DATES	
13		Start Date	End Date
<i>Sub-Zone/Boundary</i>			
A	Manchester/Blackwell/Oak Grove	2/6/2017	2/10/2017
B	Hillside/Bellemeade/Davee Gardens	2/13/2017	2/17/2017
C	Davee Gardens/Jefferson Davis	2/20/2017	2/24/2017



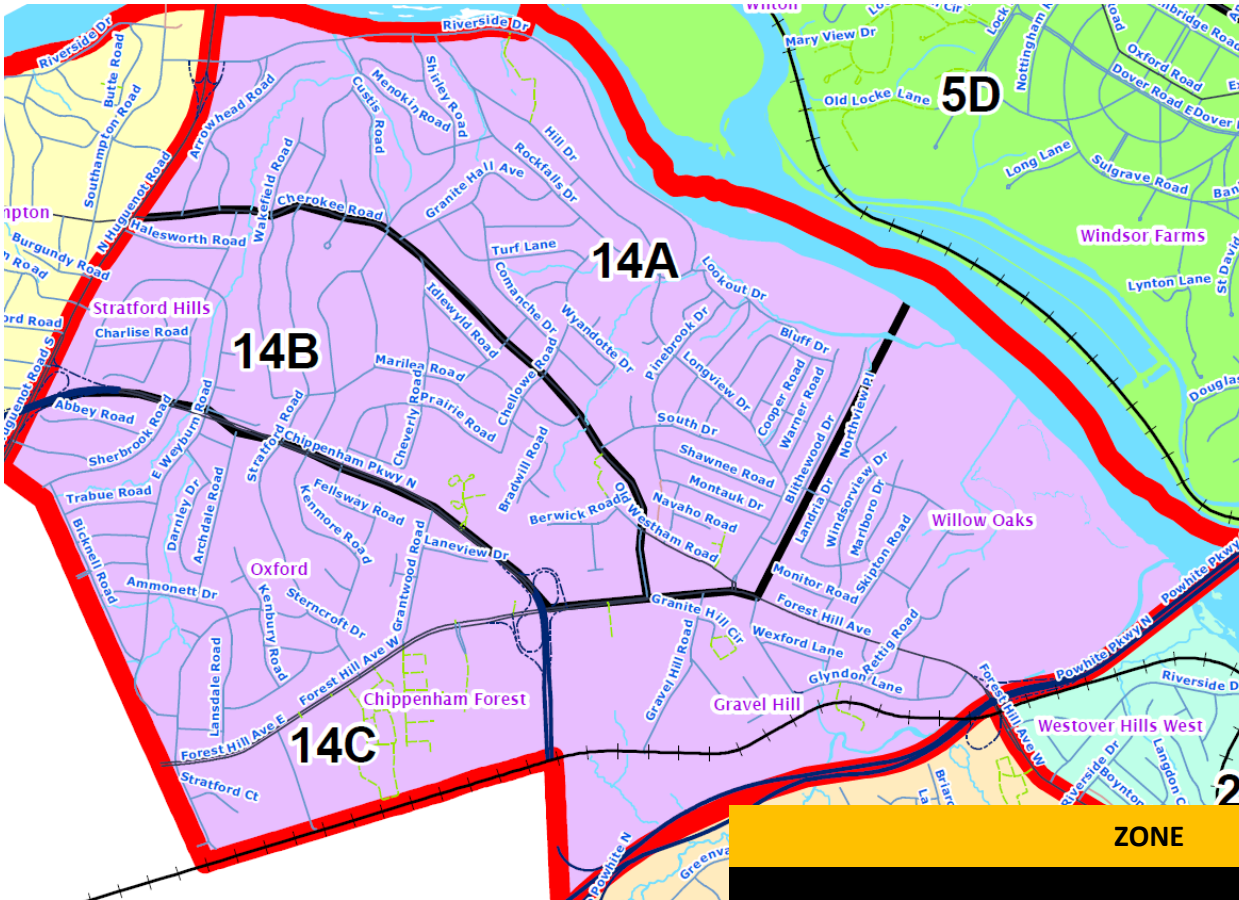
GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

STRATFORD HILLS & WILLOW OAKS

2,708.6

	<i>Huguenot Rd</i>	<i>James River</i>	<i>Powhite</i>	<i>WCL</i>
A	Huguenot Rd	Cherokee Rd	Riverside Dr/Longview Dr	
B	Huguenot Rd	Cherokee Rd	Chippenham	Forest Hill Ave
C	Huguenot Rd	Chippenham	Bicknell Rd/Stratford Rd	CSX RR



ZONE

COLLECTION DATES

14

Start Date

End Date

Sub-Zone/Boundary

A	Stratford Hills North	1/2/2017	1/13/2017
B	Stratford Hills South	1/16/2017	1/27/2017
C	Oxford/Chippenham Forest	1/30/2017	2/3/2017



GENERAL ZONE DESCRIPTION

AVERAGE TONS OF LEAVES COLLECTED

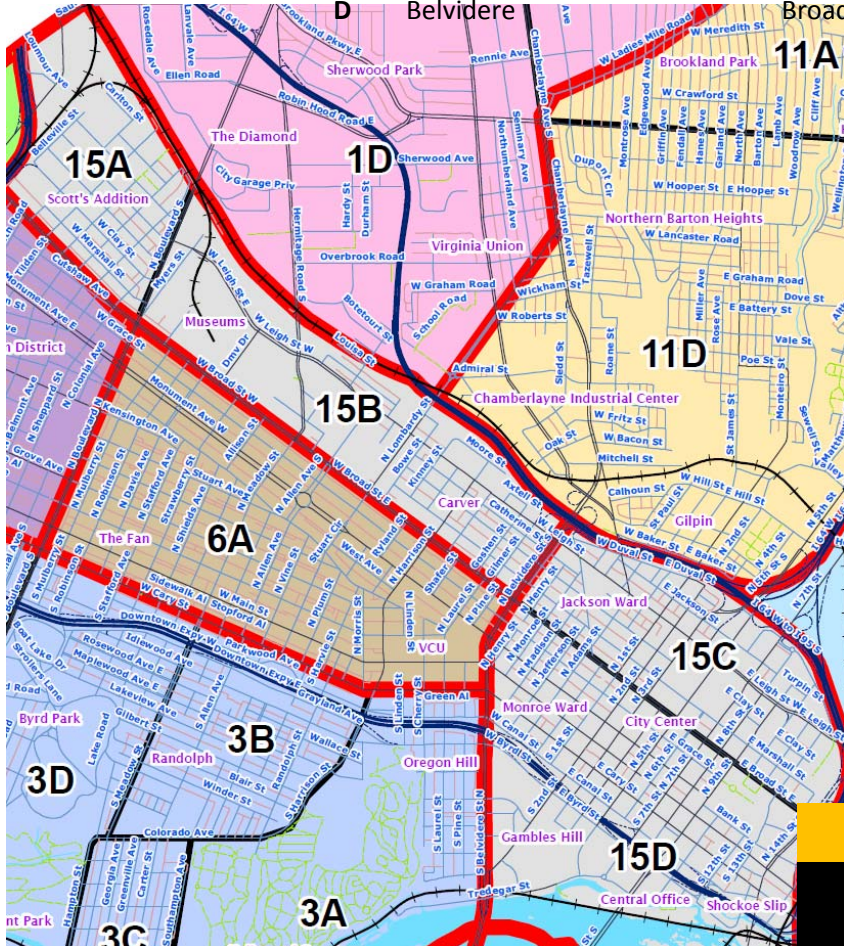
NEWTOWNE, CARVER & JACKSON WARD

374.8

	<i>Belleville St/Belvidere St</i>	<i>Broad St</i>
A	Belleville St	Broad St
B	Blvd	Broad St
C	Belvidere	Broad St
D	Belvidere	Broad St

<i>I-95/I64</i>
Blvd
CSX RR
I-95
I-95

<i>I-95</i>
CSX RR
Belvidere St
Duval St
James River



ZONE

COLLECTION DATES

15

Start Date

End Date

Sub-Zone/Boundary

A	Scotts Addition	12/19/2016	12/21/2016
B	Newtowne/Carver	12/22/2016	12/23/2016
C	Jackson Ward/MCV	12/26/2016	12/28/2016
D	Downtown/Financial District	12/29/2016	12/30/2016