# AFFORDABLE HOUSING MARKET STUDY



# **Multi-Family Site:**

Village South Richmond, Virginia

# MARKET STUDY PREPARED BY



1440 G Street, NW 8th FL Washington, DC 20005 Phone: 202-281-5311 EIN: 27-1123388 NCHMA Member

> Submitted to: Ed Solarz Date: June 30, 2020



June 30, 2020

Mr. Ed Solarz 101 W Commerce Road, 2nd FL Richmond, VA 23224

Dear Mr. Solarz:

Attached is our market study for the proposed renovation of Holly Springs, Swansboro, and Southgate Apartments in Richmond, Virginia for submittal to officials of VHDA. The report shows full market support for the acquisition and renovation of this project. The report is prepared according to the 2020 VHDA market study requirements.

Sincerely,

Curvin M. Leatham

C.M.Leatham

Area Probe LLC

Managing Member

**NCHMA Member** 

Approved VHDA Housing Analyst

#### ANALYST STATEMENT

The purpose of this report is to provide an analysis of the primary market area to evaluate demand for Village South; a multi-site LIHTC project located at:

- 801 Holly Springs Avenue (Ownership VST Holly Springs LLC)
- 3448 ½ Maury Street (Ownership VST SouthGate LLC)
- 3600 & 3601 E Broad Rock Road (Ownership VST Swansboro LLC)

This report was prepared after a site visit to the Subject property on June 15, 2020. During this visits, Curvin Leatham walked the property without any representatives from the Development team or Virginia Housing Development Authority. We made visual observations of the grounds, exterior walls, public corridors, parking, supportive retail, and neighborhood activity.

- 1. I have made a physical inspection of the site and market area.
- 2. The appropriate information has been used in the comprehensive evaluation of the need and demand for the proposed rental units.
- To the best of my knowledge the market can support the demand shown in this study. I understand that any misrepresentation in this statement may result in the denial of participation in the Low-Income Housing Tax Credit Program in Virginia as administered by VHDA
- 4. Neither I nor anyone at my firm has any interest in the proposed development or relationship with the ownership entity.
- 5. Neither I nor anyone at my firm nor anyone acting on behalf of my firm in connection with the preparation of this report has communicated to others that my firm is representing VHDA or in any way acting for, at the request of, or on behalf of VHDA.
- 6. Compensation for my services is not contingent upon this development receiving a LIHTC reservation or allocation.

C.M.Leatham	06/30/2020
Market Analyst	Date



# **TABLE OF CONTENTS**

Executive Summary	Page 5
Project Description	Page 7
Primary Market Area	Page 11
Demographic Characteristics	Page 13
Property Characteristics	Page 18
Neighborhood Analysis	Page 42
Crime Statistics	Page 59
Economic Statistics	Page 61
LIHTC Competitive Environment	Page 69
Market Rate Properties	Page 88
In-Progress Pipeline	Page 91
Demand Analysis	Page 93
Penetration Analysis	Page 102
Market Rate Advantage	Page 104
Conclusion/Recommendation	Page 109
List of Interviews	Page 112
List of Sources	Page 113
Appendix	Page 114



#### **EXECUTIVE SUMMARY**

The following provides a brief summary of the major sections of this market analysis. The Subject property known as Village South Apartments is an established low-income housing community in Richmond, Virginia.

The Subject is made up of three communities known as SouthGate, Holly Springs, and Swansboro. Each property is located within a 3-minute drive of each other. SouthGate consists of 112 units (16-one-bedroom units, 80-two-bedroom units, and 16-three-bedroom units), Holly Springs offers 121 two-bedroom units, and Swansboro offers 62 two-bedroom units. Village South will target households earning 50 & 60% AMI when renovations are completed.

#### Visibility

Holly Springs and SouthGate both have properties along Maury Street which is a residential community that consists of townhomes and single-family detached homes. Swansboro is located along E Broad Rock Road which is a mixed-use area that consists of industrial/commercial uses and residential townhomes.

#### Occupancy & Absorption

We surveyed 11 existing LIHTC properties to support this research study. The existing LIHTC properties within the primary market area had an average occupancy rate of 99 percent which is a favorable performance indicator. Recently developed LIHTC properties such as Hatcher Tobacco Flats, Belle Summit Apartments, and City View Place leased between 25 to 43 units per month after opening. Absorption for older LIHTC properties (over 7 years old) range from 6 to 20 units per month. We expect the Subject to lease within 5 months.

Market rate apartment units have also performed fairly well as absorption statistics depict an absorption rate of 15-25 leased units per month, with an average occupancy of 94 percent.

#### **Overall Demand Analysis**

The results of our demand analysis showed a project capture rate of 3.2 percent at 50% AMI and 1.2 percent at 60% AMI. Without subsidies, the project achieved a capture rate of 7.5 percent and 7.8 percent respectively. We expect the client to retain at least 75 percent of the existing tenants at the Subject property. The existing rents at Village South is priced at the bottom end of rents for LIHTC properties in the marketplace based on our observation of the competitive environment.

#### Holly Springs Demand Analysis

The results of our demand analysis showed a project capture rate of 1.8 percent at 50% AMI. Without subsidies, the project achieved a capture rate of 3.9 percent.

#### SouthGate Demand Analysis

The results of our demand analysis showed a project capture rate 1.5 percent at 50% AMI, and 0.2 percent at 60% AMI. Without subsidies, the project achieved a capture rate of 3.3 percent at 50% AMI and 1.1 percent at 60% AMI.

#### **Swansboro Demand Analysis**

The results of our demand analysis showed a project capture rate of 0.8% at 60% AMI. Without subsidies, the project achieved a capture rate of 6.2 percent at 60% AMI.



#### **Demand Analysis Conclusion**

Given the proposed project calls for a renovation of several existing properties, we believe there is nominal lease up risk. We predict 75 percent of the tenants will return to the property if temporary housing is made available by management. This assumption was validated during an interview with a housing agency representative. With subsidies, management needs to capture 2.3 percent of the market to lease up. Without subsidies, 7.5 percent. We support moving forward with this development.

#### **Overall Penetration Rate**

The results of the penetration rate analysis show the market is still underserved with regards to affordable housing options for residents within the PMA. From the 1166 units surveyed and the 96 units in the pipeline, we derived a penetration rate of 32 percent. Individual breakdowns can be viewed in the table below. A penetration rate below 100% is favorable.

Penetration Rate Analysis								
Property	Unit Count	Market Penetratio						
Holly Springs	121	29%						
SouthGate	112	29%						
Swansboro	62	28%						
Total Units	295	32.8%						

#### Scope of Renovations

The scope of the renovation plans for Village South includes a substantial makeover of each property.

<u>Interior:</u> New washer and dryers for each unit at the three properties, new window blinds, new or refinished flooring, new countertops, new fixtures, and HVAC systems.

<u>Exterior Renovations Include:</u> Landscaping plan for each site, new roof, new gutters and downspouts, new exterior lights, upgraded electrical panels, new door frames, new exterior lights, repairs to front steps, and repairs to the exterior wood siding.

A detailed outline of the renovations can be found in the appendix.

#### Recommendation & Conclusion

We recommend the client proceed with the project as proposed. There are approximately 3,000 people on the waitlist for Vouchers according to the Virginia Redevelopment Authority; the waitlist has been closed since 2005. Serving this population will help support the growing demand for affordable housing in Richmond.



#### **PROJECT DESCRIPTION**

#### Purpose

Genesis Properties has commissioned AreaProbe to conduct a market study to examine the proposed redevelopment plan for Village South Apartments; a 295-unit scattered site community targeting households earning 50 and 60 percent AMI in Richmond, Virginia.

#### **In-Unit Amenities:**

- Washers & Dryers Hookups
- Energy Star Refrigerator
- Oven/Range
- Refinished Flooring
- Window Coverings
- Air Conditioning
- Dishwasher

## **Property Amenities:**

- Picnic Area
- Surface Lot Parking

#### **Construction Timeline**

The client expects to start construction in 2020 and will commence 12-18 months later.

## **Existing Rents**

	Curi	rent Mo	nthly R	ents			
A	1 Be	droom	2 Bed	room	3 Bedroom		
Holly Springs			\$	649			
SouthGate	\$	600	\$	700	\$	900	
Swansboro			\$	679	F		



# **Property Overview**

	Property (	Overview	
Holly Springs	3416 Ma	aury Street	
Total Unit Cou	nt	121	
2BR		121	
Size-SF		795	
Avg. Rent	\$		649
PSF	\$		0.82
SouthGate	3448 1/	2 Maury Street	() » —
Total Unit Cour	nt	112	
1 BR		16	
Size-SF		675	
Avg. Rent		600	
2 BR		80	
Size-SF		850	
Avg. Rent	\$		700
PSF	\$		0.82
3 BR		16	
Size-SF		1000	
Avg. Rent	\$		900
PSF	\$		0.90
Swansboro	3600 &	3601 E Broad R	ock Road
Total Unit Cou	nt	62	
2 BR		56	
Size-SF		760	
Avg. Rent	\$		679
PSF	\$		0.89
3 BR		6	
Size-SF		1000	
Rent		900	
PSF	\$		0.90

# Proposed Rents

	Prop	Proposed Monthly Rents							
	1 Be	droom	2 Bed	room	3 Bedroom				
Holly Springs		100	\$	749					
SouthGate	\$	700	\$	800	\$	1,000			
Swansboro			\$	779					

# **Unit Mix Distribution**

Unit Distribution									
Property Name	1 Bedroom	2 Bedroom	3 Bedroom						
Holly Springs	-	121	-						
SouthGate	16	80	16						
Swansboro		56	6						
Total Units	16	257	22						



# **AMI** Distribution

AMI Distribution								
Property	Unit Count	50% AMI	60% AM					
Holly Springs	121	121						
SouthGate	112	101	11					
Swansboro	62	62	6					
Total Units	295	284	11					

## Max LIHTC Rents

Max LIHTC Rents								
Bedrooms (People)	30%	40%	50%	60%	70%	80%		
Efficiency (1.0)	453	605	756	907	1,058	1,210		
1 Bedroom (1.5)	486	648	810	972	1,134	1,297		
2 Bedrooms (3.0)	583	778	972	1,167	1,361	1,556		
3 Bedrooms (4.5)	674	899	1,123	1,348	1,573	1,798		
4 Bedrooms (6.0)	752	1,003	1,253	1,504	1,755	2,006		

source: HUD

## LIHTC Rents at 50% AMI

Minimum Income Required 50% Area Median Income (AMI)									
	Studio Rent 1 BR Rent		2 B	R Rent	3 BR Rent	4 BR Rent			
Proposed Monthly Rent - Gross		\$	810	\$	972	\$ 1,123			
Percent of Income for Rent	35%		35%		35%		35%	35%	35%
Minimum Income Required	N/A	\$ 27,771		\$	33,326	\$ 38,503	N/A		

source: HUD

# LIHTC Rents at 60% AMI

	Minimum Income Required 60% Area Median Income (AMI)							
	Studio Rent 1 BR Rent		2 BR Rent		3	BR Rent	4 BR Rent	
Proposed Monthly Rent - Gross	-	\$	972	\$	1,167	\$	1,348	1
Percent of Income for Rent	35%	35%		35% 35%		35%		35%
Minimum Income Required	N/A	\$	33,326	\$	40,011	\$	46,217	N/A

source: HUD

# Requirements

The market study will be structured to meet the standard of NCHMA's model and VHDA standards.



# Methodology

AreaProbe conducted a visit on October 21, 2019 (inspection date) and June 15, 2020 to examine the neighborhood. Curvin Leatham was responsible for collecting primary information and communicating with the local stakeholders. Mr. Leatham also reviewed the project plans provided by the client.

## Utility Allowance - VHDA

		Unit Type	e: 3 Expos	ed Walls		Effective	Date: 07	//01/2019			
		Monthly Dollar Amount									
Utility	Usage	0 BR	1 BR	2BR	3BR	4BR	5 BR	6 BR	7BR		
Appliance	Range/Microwave	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00	\$2.00		
	Refrigerator	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00	\$3.00		
Bottled Gas	Cooking	\$8.00	\$11.00	\$14.00	\$18.00	\$22.00	\$26.00	\$29.00	\$32.00		
	Home Heating	\$53.00	\$74.00	\$95.00	\$116.00	\$146.00	\$168.00	\$189.00	\$210.00		
	Water Heating	\$20.00	\$28.00	\$36.00	\$44.00	\$56.00	\$64.00	\$72.00	\$80.00		
Electricity	Cooking	\$3.00	\$4.00	\$5.00	\$7.00	\$8.00	\$10.00	\$11.00	\$12.00		
	Cooling (A/C)	\$6.00	\$8.00	\$10.00	\$13.00	\$17.00	\$19.00	\$21.00	\$23.00		
	Home Heating	\$22.00	\$30.00	\$39.00	\$47.00	\$61.00	\$68.00	\$77.00	\$86.00		
	Other Electric	\$11.00	\$15.00	\$20.00	\$24.00	\$31.00	\$35.00	\$40.00	\$44.00		
	Water Heating	\$10.00	\$13.00	\$17.00	\$21.00	\$27.00	\$30.00	\$34.00	\$38.00		
Natural Gas	Cooking	\$2.00	\$2.00	\$3.00	\$3.00	\$4.00	\$5.00	\$5.00	\$6.00		
	Home Heating	\$10.00	\$14.00	\$18.00	\$22.00	\$28.00	\$31.00	\$36.00	\$40.00		
Oil	Water Heating	\$4.00	\$6.00	\$7.00	\$9.00	\$11.00	\$13.00	\$14.00	\$16.00		
Oil	Home Heating	\$44.00	\$62.00	\$78.00	\$96.00	\$121.00	\$139.00	\$156.00	\$174.00		
Sewer	Water Heating Other	\$16.00	\$22.00	\$29.00	\$35.00	\$45.00	\$51.00	\$58.00	\$64.00		
Trash Collection	Other	\$20.00	\$27.00	\$35.00	\$43.00	\$55.00	\$62.00	\$70.00	\$78.00		
Water		\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00		
	Other	\$16.00	\$22.00	\$29.00	\$35.00	\$45.00	\$51.00	\$58.00	\$64.00		
	LOWANCE TAL:	\$	\$	\$	\$	\$	\$	\$	\$		





# **PRIMARY MARKET AREA**

#### **PRIMARY MARKET AREA**



Source: AreaProbe, MapBox

#### **PMA Boundaries**

North: Railroad Avenue East: Commerce Road West: Courthouse Road South: Whitepine Road

The primary market area was determined through conversation with local property managers, and via interactions with the local residents.



# **DEMOGRAPHIC CHARACTERISTICS**

#### **DEMOGRAPHIC CHARACTERISTICS**

In this section of the report we will discuss the demographic make-up of the primary market area (PMA) and assess how it compares to the growth of the City of Richmond and the State of Virginia.

#### **Household Population**

From 2010 – 2019 the PMA added 4,811 new households which equates to a growth rate of 9.2 percent over a nine-year period. By 2024, household population is estimated to grow by an additional 2,347 new households, adding 469 households per year or 1.3 households per day.

The City of Richmond grew by 10,375 new households from 2010 to 2019, a growth rate of 11.9 percent. This trend is expected to continue but at a slightly slower growth projection. In 2024, the City will add an additional 4,946 households or 989.2 new households per year. The daily growth rate of 2.71 in the City of Richmond is higher (1.41 or 70% higher) than the PMA.

The State of Virginia added 220,228 new households from 2010-2019. The state is projected to grow by 122,736 new households through 2024 which equates to an annual growth rate of 24,547 new households per year or 67 new households per day.

		Househol	d Population	and the same		
Year	PMA		City Of Richmond		State of Virginia	
	Number	% Change	Number	% Change	Number	% Change
2010	52,363	1 2 -2 -1	87,169	÷.	3,056,058	
2019	57,174	9.2%	97,544	11.9%	3,276,286	7.2%
2024	59,521	4.1%	102,490	5.1%	3,399,022	3.7%

Source: AreaProbe LLC, ESRI

#### **General Population**

The general population estimates, and projections resembles the household population growth rate shown in the table above. The PMA and the City of Richmond are growing at a faster pace than the State of Virginia.

į			General	Population			
	Year	PMA		City Of Richmond		State of Virginia	
		Number	% Change	Number	% Change	Number	% Change
	2010	134,022	-	204,253	A15.	8,001,024	
	2019	148,294	10.6%	228,482	11.9%	8,632,203	7.9%
	2024	154,987	4.5%	239,868	5.0%	8,982,126	4.1%

Source: AreaProbe LLC, ESRI



## Median Age

The City of Richmond has a slightly younger demographic population than the PMA, and the State. By 2024, the median age of residents in the City of Richmond is expected to be 34.5, while the PMA will be two years older, and the median age in the State, five years older.

		Med	ian Age				
Year	PI	MA	City Of	City Of Richmond		State of Virginia	
2010	Number 33.8	% Change	Number 32.3	% Change	Number 37.4	% Change	
2019	35.5	5.0%	33.9	5.0%	38.8	3.7%	
2024	36.2	2.0%	34.5	1.8%	39.6	2.1%	

Source: AreaProbe LLC, ESRI

#### **Household Size**

Although the median age in the City of Richmond is younger than the PMA and the State, the average household size in the City is larger. The household size in the PMA more closely resembles the general size of the State.

	Household Size						-
H	Year	PMA		City Of Richmond		State of Virginia	
		Number	% Change	Number	% Change	Number	% Change
	2010	2.54	047	2.64	*	2.54	3.0
	2019	2.57	1.2%	2.66	0.8%	2.56	0.8%
	2024	2.59	0.8%	2.67	0.4%	2.57	0.4%

Source: AreaProbe LLC, ESRI

### **Vacant Housing Units**

Blithe in the PMA has consistently improved as shown in the data below. Through 2024, this pattern is expected to continue. The City of Richmond reduced the total number of vacant units from 2010 to 2019, however, projections for 2024 show an increase in the total number of vacant units. Vacant units across the State of Virginia was an issue in 2019, and projections for 2024 show this will remain is concern.

		Vacant H	ousing Units		_		
Year	PI	PMA		City Of Richmond		State of Virginia	
	Number	% Change	Number	% Change	Number	% Change	
2010	5132	D-12	11,214		309,574	4	
2019	4688	-8.6%	8,656	-22.8%	331,939	7.2%	
2024	4643	-1.0%	9,029	4.3%	360,772	8.7%	

Source: AreaProbe LLC, ESRI



#### **Education Attainment**

In July of 2019, WalletHub ranked Richmond 42<sup>nd</sup> for U.S. MSAs with the highest level of education attainment. 40 percent of the population over the age of 25 in the City of Richmond has a Bachelors or Graduate degree according to the latest estimates by ESRI which is slightly above the estimates for the State of Virginia. The level education attainment in the PMA does not reflect the same favorable statistics as the City or the State.

Education Attainment - 2019 Population, Age 25+					
	PMA	City of Richmond	Virginia		
Attainment Level	Percentage	Percentage	Percentage		
Less than 9th Grade	7.4%	5%	4.0%		
9th - 12th Grade, No Diploma	8.9%	8.8%	5.9%		
High School Graduate	25.8%	17.7%	20.2%		
GED/Alternative Credential	5.5%	4.9%	3.8%		
Some College, No Degree	20.1%	17.8%	18.6%		
Associate Degree	8.4%	5.7%	8.0%		
Bachelor's Degree	15.5%	23.5%	22.3%		
Graduate/Professional Degree	8.2%	16.5%	17.1%		
Total w/ Bachelor or Adv	23.7%	40.0%	39.4%		

Source: AreaProbe LLC, ESRI

## Renters vs. Homeowners (PMA Only)

The housing stock in the PMA is made up of mostly homeowners. This will be the expectation in 2024 as well.

	2010	2019	2024
Housing Units Summary	58072	62260	64560
Owner Occupied Housing Units	47%	47%	48%
Renter Occupied Housing Units	43%	45%	44%



# Age Distribution (PMA Only)

The age segment with the largest growth are individuals over the age of 55. This segment is expected to grow by 46.7 percent from 2010 to 2024, and 7.8 percent from 2019-2024. Individuals between the age of 75 to 84 will have the most significant increase, as projections show this population will increase by 64 percent from 2010 - 2024.

		Year	
Age Segment	2010	2019	2024
0 to 4	10,454	10,380	10,849
5 t0 9	8,979	9,936	10,074
10 to 14	8,577	9,491	9,919
15 to 24	19,567	18,981	19,838
25 to 34	21,845	24,023	24,023
35 to 44	18,361	20,168	21,543
45 to 54	18,629	17,943	18,288
55 to 64	14,608	17,795	17,358
65 to 74	7,103	12,308	13,949
75 to 84	4,155	5,190	6,819
85+	1,608	2,076	2,170
18+	100,516	113,147	118,409



# **PROPERTY CHARACTERISTICS**

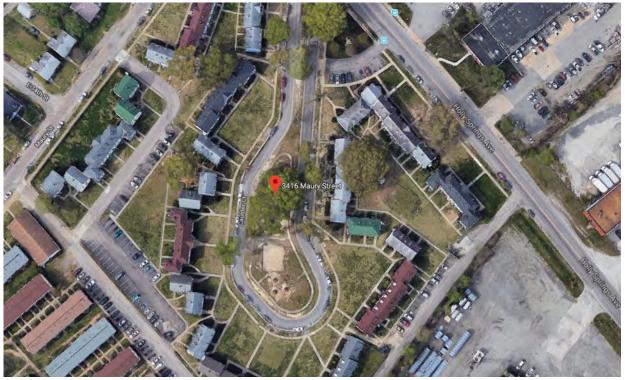
# PROPERTY CHARACTERISTICS - VILLAGE SOUTH

# SouthGate Ariel View – 3448 Maury Street



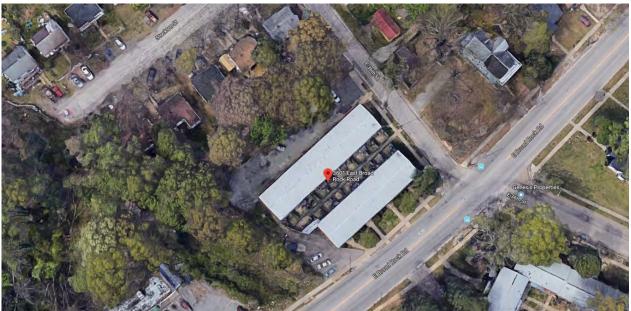
Source: Google

Holly Springs Ariel View – 3416 Maury Street



Source: Google

Swansboro Ariel View – 3601 E Broad Rock Road



Source: Google

# Swansboro Ariel View – 3600 E Broad Rock Road



Source: BingMaps

# **HOLLY SPRINGS**



Village South Townhomes (Holly Springs) – Holly Springs Road View, Area Probe LLC



Village South Townhomes – Maury Street View, Area Probe LLC



Village South Townhomes – Rear of Holly Springs, Area ProbeLLC



Village South Townhomes – Rear of Holly Springs, Area ProbeLLC



Village South Townhomes – Parking Lot, Holly Springs, Area Probe LLC



Alternative Entrance to Parking Lot, Holly Springs & SouthGate, Area Probe LLC



Holly Spring –Keypad to Parking Lot, Area Probe LLC (does not work)



Village South Townhomes – Maury Street View, Area Probe LLC

# **SOUTHGATE**



Village South Townhomes (SouthGate) – Maury Street View, Area Probe LLC



Village South Townhomes (SouthGate) – Maury Street View, Area Probe LLC

# **SWANSBORO**



Village South Townhomes (Swansboro) E Broad Rock RoadView



Village South Townhomes (Swansboro) E Broad Rock RoadView

# **SURROUDING NEIGHBORHOOD**



Maury Street – Single Family Homes



Maury Street – Single Family Homes



Maury Street – Single Family Homes



Maury Street – Single Family Homes



Holly Springs Road & Maury Street Intersection



Holly Springs Road – Property Across from Holly Springs Townhome Site



Single Family Homes on E 36th Street



Commercial Business Along E 36<sup>th</sup> Street

#### **FLOOD ZONE MAP**

# **Holly Springs**



Source: FEMA Flood Zone Maps

Flood Zone Analysis: According to the flood zone map displayed above, the Subject property is

located in an area that is a minimal flood hazard.

Visibility and Accessibility: Holly Springs can be accessed via Holly Springs Avenue or Maury Street. The

units are located in a mixed-use community that consist of industrial commercial uses, single family residential homes, and townhomes. The Subject has great access to the main thoroughfare along Holly Springs

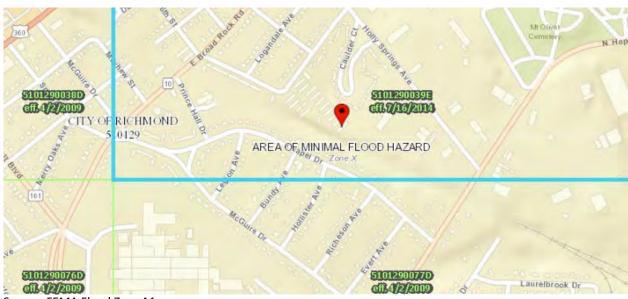
Road.

**Environmental Analysis:** AreaProbe does not provide expertise with regards to environmental

evaluations

#### **FLOOD ZONE MAP**

#### SouthGate



Source: FEMA Flood Zone Maps

Flood Zone Analysis: According to the flood zone map displayed above, the Subject property is

located in an area that is a minimal flood hazard.

Visibility and Accessibility: SouthGate can be accessed via Maury Street. The units are located in a

mixed-use community that consist of industrial commercial uses, single family residential homes, and townhomes. The Subject is nestled in the residential area surrounded by single family homes, a church and

townhomes. Visibility to the main road is poor.

**Environmental Analysis:** AreaProbe does not provide expertise with regards to environmental

evaluations

#### **FLOOD ZONE MAP**

#### Swansboro



Source: FEMA Flood Zone Maps

Flood Zone Analysis: According to the flood zone map displayed above, the Subject property is

located in an area that is a minimal flood hazard.

**Visibility and Accessibility:** Swansboro can be accessed via E 36<sup>th</sup> Street or E Broad Rock Road. The

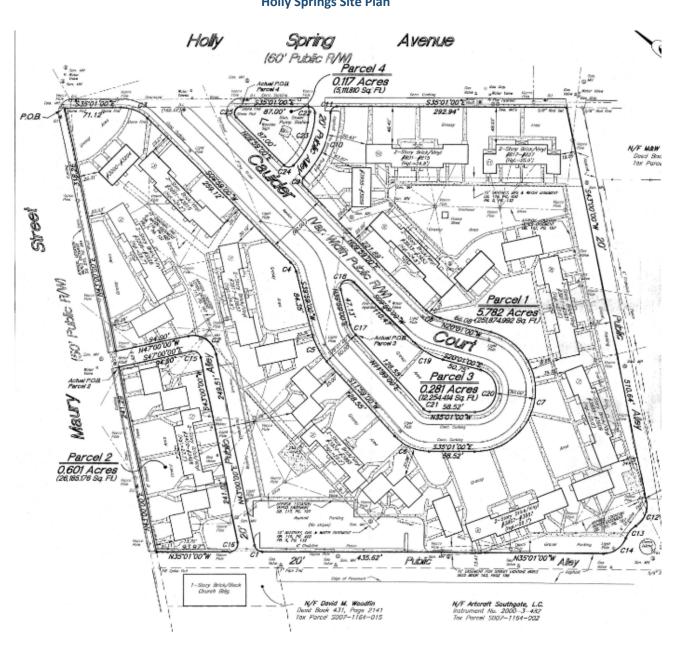
units are located in a mixed-use community that consist of industrial commercial uses, single family residential homes, and townhomes. The Subject is located on E Broad Rock Road which is a thoroughfare made up commercial and residential use. Visibility to the main road is excellent.

**Environmental Analysis:** AreaProbe does not provide expertise with regards to environmental

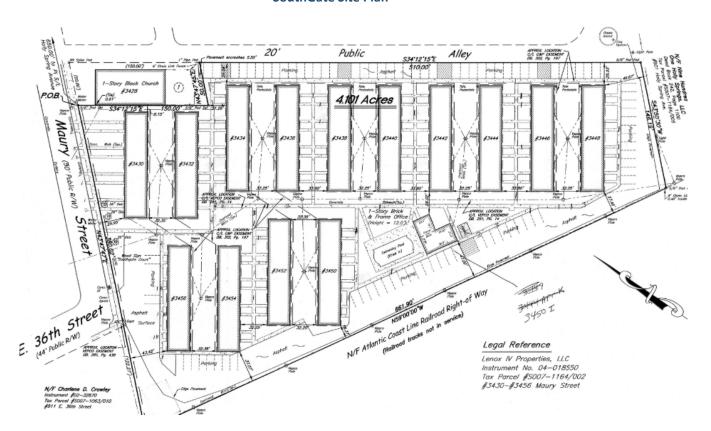
evaluations.

#### **PROPERTY SITE PLANS**

# **Holly Springs Site Plan**

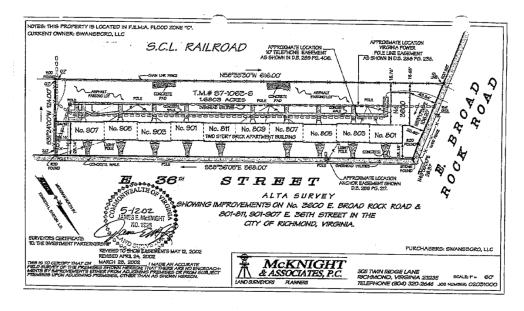


#### **SouthGate Site Plan**

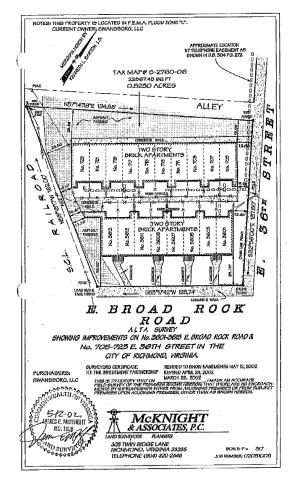


#### **Swansboro Site Plan**

### 3600 E Broad Rock Road



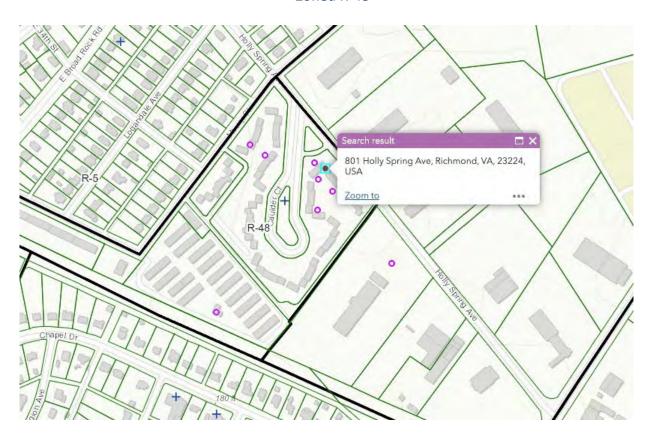
### 3601 E Broad Rock Road





#### **ZONING EVALUATION**

## Holly Springs - Zoned R-48 -



### Permitted Use According to the City of Richmond:

Accessory uses and structures, including the following, which are customarily incidental and clearly subordinate to permitted principal uses shall be permitted in the R-48 multifamily residential district (see article VI, division 9, of this chapter):

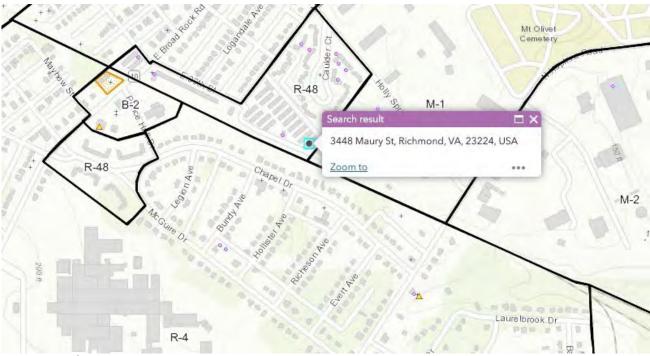
- (1) Any accessory use or structure permitted in the R-1 district as set forth in section 30-402.2.
- (2) Guest units in multifamily developments available for short-term occupancy by guests of regular tenants of such developments, provided that the total number of such guests shall not exceed one for each 50 dwelling units within the development.
- (3) One dwelling unit located in an accessory building, containing two or more stories, which is existing at the effective date of the ordinance from which this subsection is derived and which is located on the same lot as a single-family, two-family or multifamily dwelling, provided that:
  - a. The main building shall not contain any lodging units;
  - b. There shall be no enlargement of the accessory building, except for ingress or egress improvements required by the Virginia Uniform Statewide Building Code;



- c. Lot area requirements shall be met for the total number of dwelling units in the main building and the accessory building as though all units were contained in the main building;
- d. Usable open space requirements shall be applicable only where the main building is devoted to multifamily use. Required usable open space may be reduced to the extent necessary to provide required parking for the dwelling unit in the accessory building and to provide ingress or egress improvements to the accessory building required by the Virginia Uniform Statewide Building Code;
- e. Not less than one off-street parking space shall be provided for such dwelling unit in addition to spaces required for other use of the property; and
- f. Emergency vehicle access to the accessory building shall be provided in accordance with requirements of the department of public works and department of fire and emergency services.



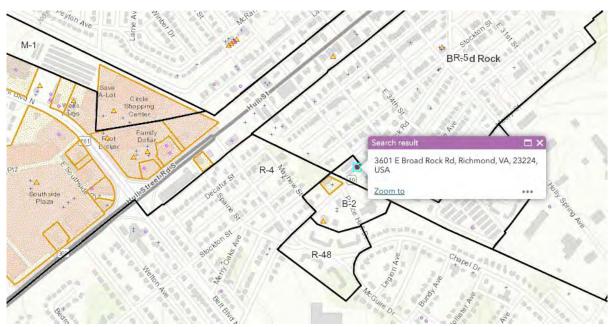
# SouthGate - Zoned R-48 -



Source: City of Richmond

The zoning ordinance for SouthGate is the same as Holly Springs, thus we recommend reviewing the guidelines previously stated for more information.

## Swansboro – Zoned B-2 –



Source: City of Richmond

## PERMITTED USE B-2 COMMUNITY BUSINESS DISTRICT Sec. 30-436.1.

The following uses of buildings and premises shall be permitted in the B-2 district, provided that no use which includes a drive-up facility shall be located on a transitional site.

Dwelling units contained within the same building as other permitted principal uses, provided that such dwelling units shall be located above the ground floor of the building or to the rear of other permitted principal uses so as not to interrupt commercial frontage in the district, and provided further that the ground floor area devoted to other permitted principal uses shall be a minimum of one-third or 1,000 square feet, whichever is greater, of the floor area of the ground floor of the building and shall be not less than 20 feet in depth along the entire length of a principal street frontage, except for ingress and egress.

A plan of development shall be required as set forth in article X of this chapter for construction of any new building containing more than ten dwelling units (see section 30-800.1 for provisions for nonconforming dwelling uses); (Ord. No. 2013-237-225, § 1, 12-9-2013).

No building or structure in the B-2 community business district shall exceed 35 feet in height.





# **NEIGHBORHOOD ANALYSIS**

#### **NEIGHBORHOOD ANALYSIS – HOLLY SPRINGS**

## Access to Grocery Stores

The USDA defines a food desert as "parts of a country vapid of fresh fruit, vegetables, and other healthful whole foods, usually found in impoverished areas." The USDA explanation goes on to say, "food deserts are often short on whole food providers, especially fresh fruits and vegetables, instead they are heavy on local quickie marts that provide a wealth of processed, sugar, and fat laden foods that are known contributors to our nations obesity epidemic. Food deserts are considered low-access communities where at least 500 people and/or at least 33 percent of the census tract's population reside more than one mile from a supermarket.



Source: AreaProbe & BatchGeo

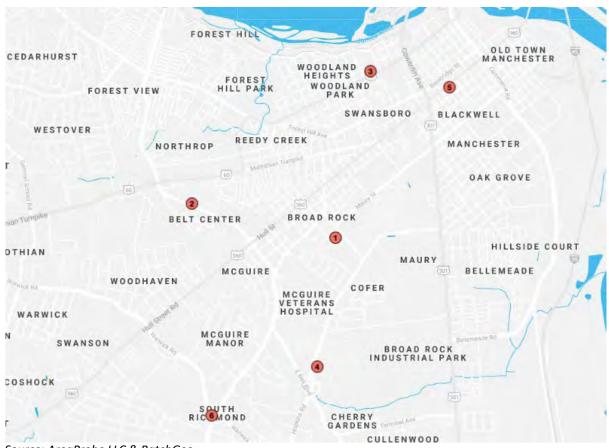
Map Order	Name	Address	City	State	Zip	Distance	Drive Time
1	Subject Property	801 Holly Spring Road	Richmond	VA	23224		8 -
2	Family Value	3111 Hull Street	Richmond	VA	23224	.5 mile	3 min
3	K Food Store	3159 Midlothian Turnpike	Richmond	VA	23224	.9 mile	4 min
.4	Save A Lot	441 E Belt Blvd Avenue	Richmond	VA	23224	1 mile	5 min
5	Super Fresh	640 E Southside Plaza	Richmond	VA	23224	1.3 miles	5 min

The Save A Lot grocery store is the closest grocery store for residents at Holly Springs. The retailer is 5 minutes from the Subject property. Although Save-A-Lot is not known for fresh product as Whole Foods, the store is known to be a bargain option for grocery shoppers. Super Fresh is part of Kim & Kim



Supermarkets. The small chain offers 20,000 products and offer to drive patrons home if they spend over \$40.

### Access to Civic Services

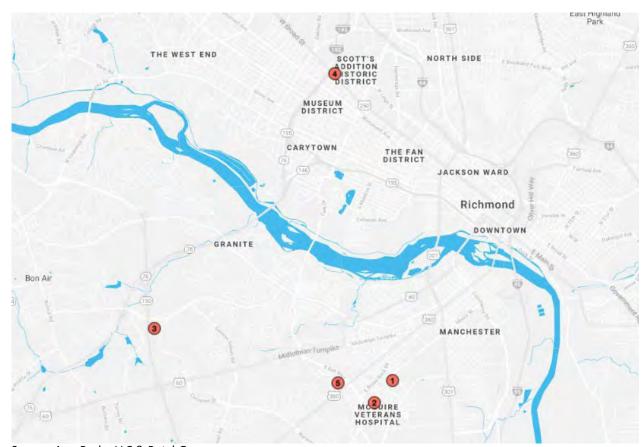


Source: AreaProbe LLC & BatchGeo

Map Order	Туре	Name	Address	Distance	Drive Time
1	Subject	Holly Springs	801 Holly Springs Ave		
2	Police Station	Richmond Police Department 2nd Precinct	177 E Belt Blvd	1.6 miles	5 min
3	Fire Station	Richmond Fire Station	2211 Semmes Ave	2.1 miles	6 min
4	Post Office	Post Office	2101 Hopkins Road	1.2 miles	3 min
5	Library	Hull Street Branch	1400 Hull St	1.6 miles	4 min
.6	Library	Broad Rock Branch	4820 Old Warwick Rd	2.2 miles	7 min

The Subject property is located within 10 minutes to the civic services listed in the table above. We believe this to be an attractive feature for Holly Springs.

## Access to Hospitals



Source: AreaProbe LLC & BatchGeo

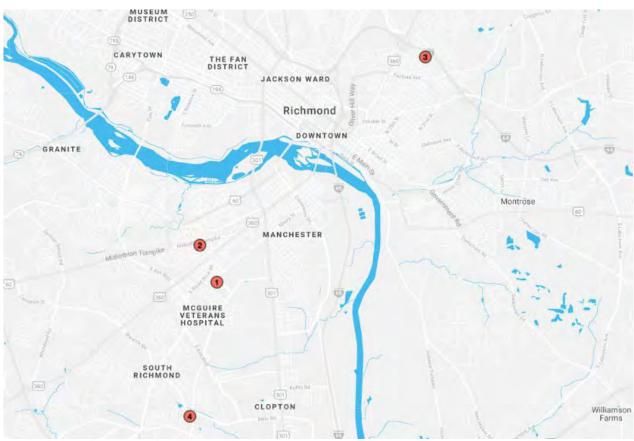
Map Order	Name	Address	City	State	Zip	Distance	Drive Time	
1	Subject Property	801 Holly Spring Avenue	Richmond	VA	23224			
2	Hunter Holmes McGuire Veterans Hospital	1201 Broad Rock Blvd	Richmond	VA	23249	1 mile	5 mins	
3	Chippenham Hospital	7101 Jahnke Road	Richmond	VA	23225	5 miles	14 mins	
4	VCU Medical Center	3600 W. Broad Street	Richmond	VA	23230	7.3 miles	14 mins	
5	Hayes E. Willis Health Center	4730 North Southside Plaza	Richmond	VA	23224	1.2 miles	5 mins	

## **Eligibility for Veterans Medical Center**

If you served in the active military, naval or air service and are separated under any condition other than dishonorable, you may qualify for VA health care benefits. Current and former members of the Reserves or National Guard who were called to active duty (other than for training only) by a federal order and completed the full period for which they were called or ordered to active duty may be eligible for VA health care as well.

The Veterans Medical Center is limited to veterans. Thus, the options that are more widely available to residents within close proximity to Holly Springs are Chippenhaum Hospital and Hayes E. Willis Health Center.

## Access to Education



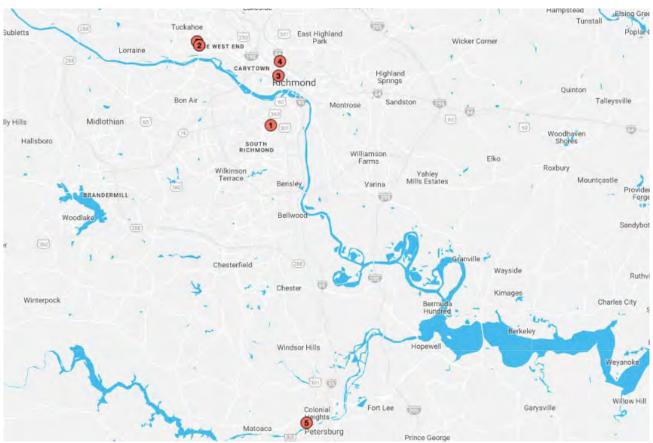
Source: AreaProbe LLC, BatchGeo, GreatSchools

Map Order	Name	Address	Distance (miles)	Grades Span	Enrollment	English Proficiency	Math Proficiency
1	Subject Property - Holly Springs	801 Holly Springs Avenue	- >-	-1	- 61		
2	Swansboro Elementary	3160 Midlothian Tumpike	0.63	PK-5	256	36%	22%
3	Armstrong High School	2300 Cool Lane	4.68	9th - 12th	974	49%	34%
4	Thomas C. Boushall Middle School	3400 Hopkins Road	2.08	5th-8th	601	42%	40%
					Average	42%	32%

State Average	Alegbra I	Biology I	History
Elementary School	78%	78%	79%
Middle School	79%	76%	80%
High School	82%	83%	86%

The schools assigned to the residents of Holly Springs perform at a lower proficiency percentage based than the average which indicates the students do not perform at grade level.

### Access to Universities



Source: AreaProbe LLC, BatchGeo, US News

Map Order	College/University	Address	City	State	Total Student Population	Distance
1	Subject Property	801 Holly Springs Avenue	Richmond	VA		
2	University of Richmond	28 Westhampton Way	Richmond	VA	4002	11.0
3	Virginia Commonwealth University	907 Floyd Avenue	Richmond	VA	31076	3.7
4	Virginia Union University	1500 N Lombardy St	Richmond	VA	1561	4.9
5	Virginia State University	1 Hayden St	Richmond	VA	4385	25.7
6	Randolph-Macon College	114 College Ave	Richmond	VA	1488	11.0

The Subject is located within close proximity (less than 15 miles) from four academic institutions. Virginia Commonwealth University is the largest of the four with 31,076 attendees.

## **NEIGHBORHOOD ANALYSIS – SOUTHGATE**

## Access to Grocery Stores



Source: AreaProbe LLC & BatchGeo

Map Order	Name	Address	City	State	Zip	Distance	Drive Time
1	Subject Property	3448 1/2 Maury Street	Richmond	VA	23224		
2	Family Value	3111 Hull Street	Richmond	VA	23224	0.7 mile	4 min
3	K Food Store	3159 Midlothian Turnpike	Richmond	VA	23224	1.0 mile	5 min
4	Save A Lot	441 E Belt Blvd Avenue	Richmond	VA	23224	0.8 mile	5 min
5	Super Fresh	640 E Southside Plaza	Richmond	VA	23224	1.0 mile	5 min

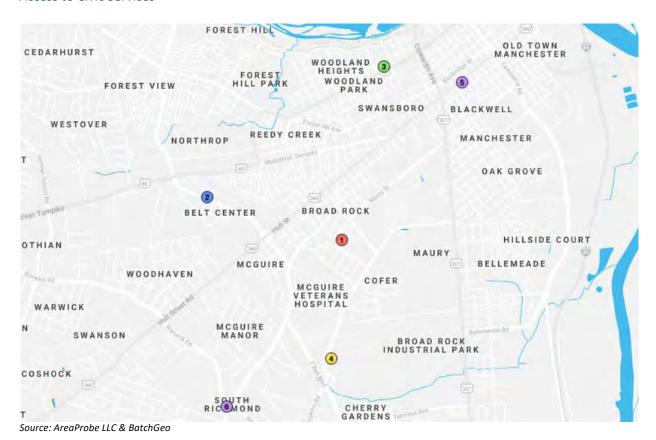
SouthGate is locate within 2 blocks from Holly Springs. The narrative shared in the analysis for Holly Springs is relevant to the residents of SouthGate.

#### Access to Civic Services

Library

6

Broad Rock Branch



Map Order	Туре	Name	Address	City	Distance	Drive Time
1	Subject	SouthGate	3448 1/2 Maury Street	Richmond	-	
2	Police Station	Richmond Police Department 2nd Precinct	177 E Belt Blvd	Richmond	1.6 miles	5 min
3	Fire Station	Richmond Fire Station	2211 Semmes Ave	Richmond	2.1 miles	6 min
4	Post Office	Post Office	2101 Hopkins Road	Richmond	1.2 miles	3 min
5	Library	Hull Street Branch	1400 Hull St	Richmond	1.6 miles	4 min

4820 Old Warwick Rd

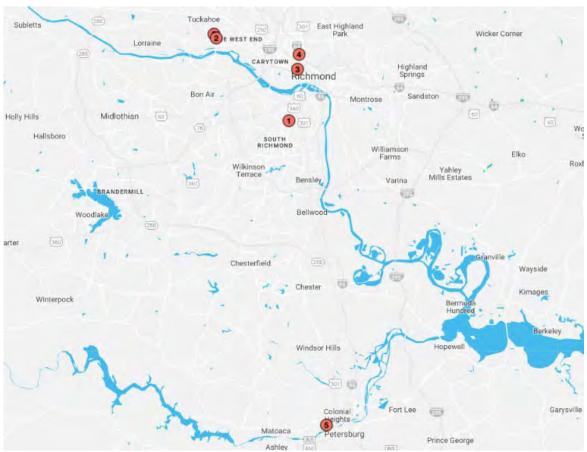
Richmond

2.2 miles

7 min

SouthGate is locate within 2 blocks from Holly Springs. The narrative shared in the analysis for Holly Springs is relevant to the residents of SouthGate. The civic services are within 10 minutes for SouthGate.

### Access to Universities

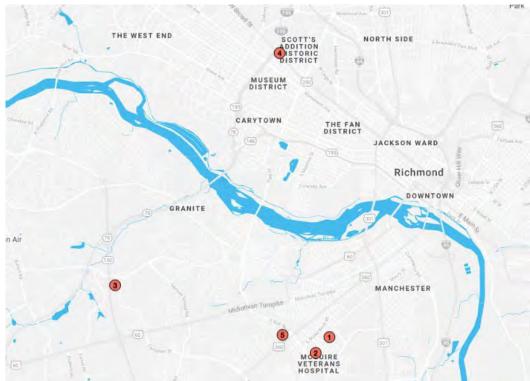


Source: AreaProbe LLC & BatchGeo

Map Order	College/University	Address	City	State	Total Student Population	Distance
1	Subject Property	3448 1/2 Maury Street	Richmond	VA		
2	University of Richmond	28 Westhampton Way	Richmond	VA	4002	9.2
3	Virginia Commonwealth University	907 Floyd Avenue	Richmond	VA	31076	3.9
4	Virginia Union University	1500 N Lombardy St	Richmond	VA	1561	5.1
5	Virginia State University	1 Hayden St	Richmond	VA	4385	25.8
6	Randolph-Macon College	114 College Ave	Richmond	VA	1488	9.2

The narrative shared in the analysis for Holly Springs is relevant to the residents of SouthGate. The closest university to the Subject property is Virginia Commonwealth University (VCU). The school has over 31,000 enrolled students.

## Access to Hospitals

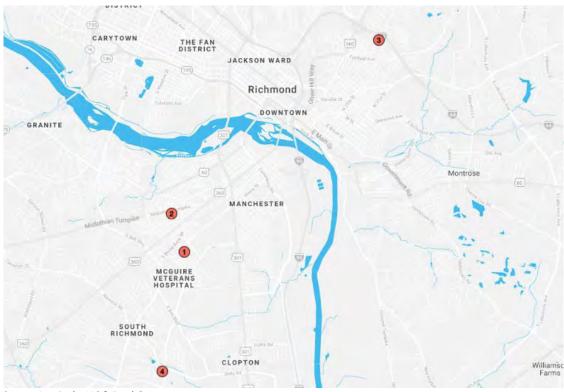


Source: AreaProbe LLC & BatchGeo

Map Order	Name	Address	City	State	Zip	Distance	Drive Time
1	SouthGate	3448 1/2 Maury Street	Richmond	VA	23224		-
2	Hunter Holmes McGuire Veterans Hospital	1201 Broad Rock Blvd	Richmond	VA	23249	1 mile	5 mins
3	Chippenham Hospital	7101 Jahnke Road	Richmond	VA	23225	5 miles	14 mins
4	VCU Medical Center	3600 W. Broad Street	Richmond	VA	23230	7.3 miles	14 mins
5	Hayes E. Willis Health Center	4730 North Southside Plaza	Richmond	VA	23224	1.2 miles	5 mins

Chippenham Hospital and Hayes E. Willis Health Center are the two closest medical centers to the Subject property.

## Access to Public Schools



Source: AreaProbe LLC & BatchGeo

Map Order	Name	Address	City	State	Distance (miles)	Grades Span	Enrollment	English Proficiency	Math Proficiency
1	Subject Property - Holly Springs	3448 1/2 Maury Street	Richmond	VA		-	~	-	-1
2	Swansboro Elementary	3160 Midlothian Tumpike	Richmond	VA	1.1	PK-5	256	36%	22%
3	Armstrong High School	2300 Cool Lane	Richmond	VA	6,9	9th - 12th	974	49%	34%
4	Thomas C. Boushall Middle School	3400 Hopkins Road	Richmond	VA	2.6	5th-8th	601	42%	40%
							Average	42%	32%

The public-school options near the Subject are significantly below the state average as seen in the table below.

State Average	Alegbra (	Biology I	History
Elementary School	78%	78%	79%
Middle School	79%	76%	80%
High School	82%	83%	86%

## **NEIGHBORHOOD ANALYSIS – SWANSBORO**

## Access to Grocery Stores

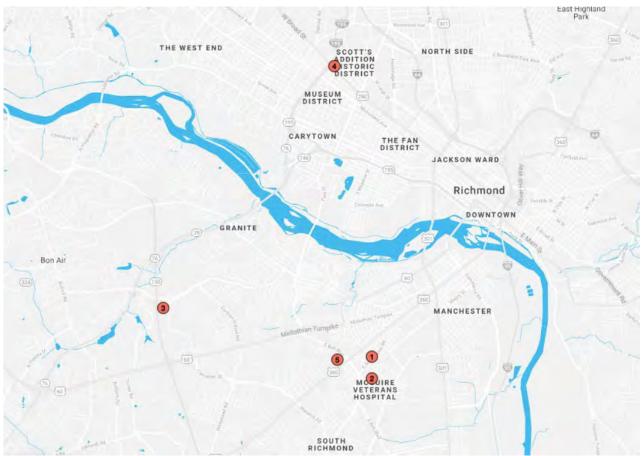


Source: AreaProbe LLC & BatchGeo

Map Order	Name	Address	City	State	Zip	Distance	Drive Time
1	Subject Property	3601 E Broad Rock Road	Richmond	VA	23224		
2	Family Value	3111 Hull Street	Richmond	VA	23224	0.5 mile	2 min
3	K Food Store	3159 Midlothian Turnpike	Richmond	VA	23224	0.9 mile	5 min
4	Save A Lot	441 E Belt Blvd Avenue	Richmond	VA	23224	0.8 mile	5 min
5	Super Fresh	640 E Southside Plaza	Richmond	VA	23224	1.0 mile	3 min

The grocery store outlets for residents of Swansboro are the same as the Holly Springs and SouthGate. The two largest options for groceries are Save A Lot, and Super Fresh. Both can be reached within a five-minute drive.

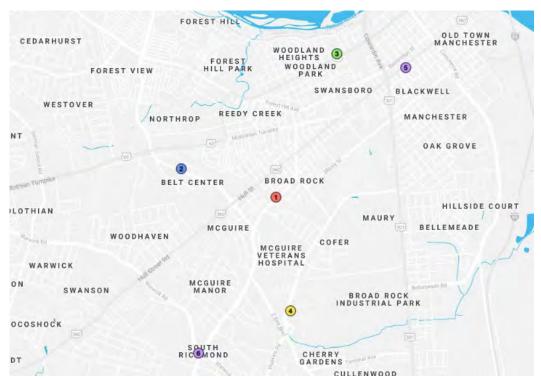
## Access to Hospitals



Source: AreaProbe LLC & BatchGeo

Map Order	Name	Address	City	State	Zip	Distance	Drive Time
1	Swansboro	3601 E Broad Rock Road	Richmond	VA	23224	*	-
2	Hunter Holmes McGuire Veterans Hospital	1201 Broad Rock Blvd	Richmond	VA	23249	1 mile	5 mins
3	Chippenham Hospital	7101 Jahnke Road	Richmond	VA	23225	5 miles	14 mins
4	VCU Medical Center	3600 W. Broad Street	Richmond	VA	23230	7.3 miles	14 mins
5	Hayes E. Willis Health Center	4730 North Southside Plaza	Richmond	VA	23224	1.2 miles	5 mins

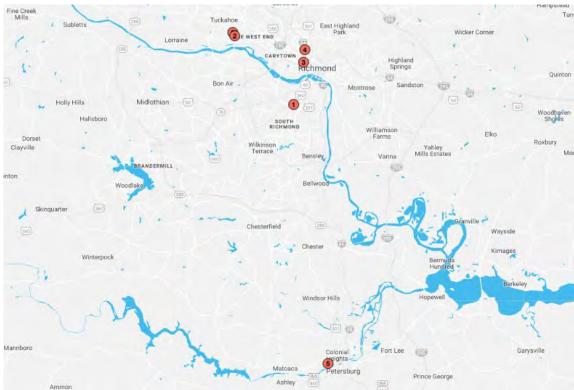
### Access to Civic Services



Source: AreaProbe LLC & BatchGeo

Map Order	Туре	Name	Address	City	Distance	<b>Drive Time</b>
1	Subject	Swansboro	3601 E Broad Rock Road	Richmond		
2	Police Station	Richmond Police Department 2nd Precinct	177 E Belt Blvd	Richmond	1.6 miles	5 min
3	Fire Station	Richmond Fire Station	2211 Semmes Ave	Richmond	2.1 miles	6 min
4	Post Office	Post Office	2101 Hopkins Road	Richmond	1.2 miles	3 min
5	Library	Hull Street Branch	1400 Hull St	Richmond	1.6 miles	4 min
.6	Library	Broad Rock Branch	4820 Old Warwick Rd	Richmond	2.2 miles	7 min

## Access to Universities



Source: AreaProbe LLC & BatchGeo

Map Order	College/University	Address	City	State	Total Student Population	Distance
1	Subject Property	3601 E Broad Rock Road	Richmond	VA		
2	University of Richmond	28 Westhampton Way	Richmond	VA	4002	9.0
3	Virginia Commonwealth University	907 Floyd Avenue	Richmond	VA	31076	4.1
4	Virginia Union University	1500 N Lombardy St	Richmond	VA	1561	5.2
5	Virginia State University	1 Hayden St	Richmond	VA	4385	10.8
6	Randolph-Macon College	114 College Ave	Richmond	VA	1488	9.0

The Subject is within close proximity to Virginia Commonwealth University. The University has over 31,000 enrolled students and has been consistently growing in the Richmond market.

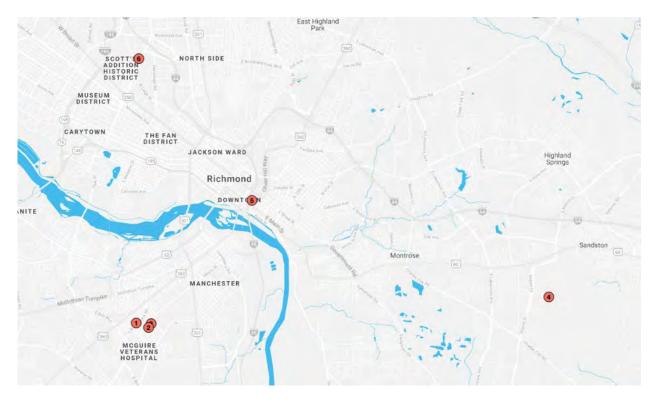
### **REGIONAL TRANSPORTATION**

The Subject is within close proximity to the Richmond International Airport, and the local Amtrak station as shown in the table below.

Richmond International Airport (RIA) services American Airlines, United Airlines, Delta, jetBlue, Southwest, Spirit, and Allegiant. In September of 2019, RIA serviced 347,267 passengers. Year-over-year, the number of passengers serviced has increased by 5.1%.

There are three Amtrak stations in the Richmond area. However, the closest train station to the Subject is the Main Street Station located at 1500 East Main Street.

Greyhound departs from the Richmond Bus Station located at 2910 N Arthur Ashe Blvd. The station is open 24 hours a day, 7 days a week.



Map Order	Name	Address	City	State	Distance	<b>Drive Time</b>
1	Swansboro	3601 E Broad Rock Road	Richmond	VA		-
2	SouthGate	3448 1/2 Maury Street	Richmond	VA	201	7/4/11
3	Holly Spring	801 Holly Spring Avenue	Richmond	VA		100
4	Richmond International Airport	1 Richard E. Byrd Terminal Drive	Richmond	VA	13.4	27 mins
5	Amtrak	1500 East Main Street	Richmond	VA	3.2	14 mins
.6	Greyhound	2910 N Arthur Ashe Blvd	Richmond	VA	6.4	20 mins



## TRAVEL TIME TO WORK

86 percent of residents in zip code 23224 drive to work with the majority of these commuters (64 percent) reaching their place of work within 10-24 minutes of leaving their home.

		2.64	ZC	TA5 23224			
		Total		Male		Female	
Subject	Estimate	Margin of Error	Estimate	Margin of Error	Estimate	Margin of Erro	
Workers 16 years and over	16,969	+/-885	8,232	+/-670	8,737	+/-67	
MEANS OF TRANSPORTATION TO WORK	22.00	30.3	22.00			100	
Car, truck, or van	85,7%	+/-3.0	85.8%	+/-3.3	85.6%	+/-4.	
Drove alone	67.6%	+/-3.5	61.8%	+/-4.6	73.0%	+/-4.	
Carpooled	18.1%	+/-2.6	24.0%	+/-4.3	12.6%	+/-3.	
In 2-person carpool	12.2%	+/-2.0	13.7%	+/-2.9	10.7%	+/-2.	
In 3-person carpool In 4-or-more person carpool	3.4% 2.5%	+/-1.3 +/-1.1	5.3%	+/-2.2	1.6%	+/-1. +/-0.	
Workers per car, truck, or van	1.14	+/-0.02	1.20	+/-0.04	1.08	+/-0.0	
Public transportation (excluding taxicab)	5.9%	+/-2.1	4.7%	+/-2.0	7.1%	+/-3	
Walked	2.9%	+/-1.0	5.2%	+/-1.9	0.7%	+/-0	
Bicycle	0.9%	+/-0.5	1.5%	*/-1.0	0.3%	+/-0	
Taxicab, motorcycle, or other means	2.2%	+/-0.9	1.9%	+/-1.6	2.4%	+/-1	
Worked at home	2.5%	+/-1.1	0.9%	+/-0.6	3.9%	+/-2	
PLACE OF WORK		-			1000		
Worked in state of residence	99.2%	+/-0.7	98.6%	+/-1.0	99.7%	+/-0	
Worked in county of residence	53.5%	+/-3.4	51.0%	+/-4.9	55.9%	+/-/	
Worked outside county of residence	45.7%	+/-3.3	47.6%	+/-4.7	43.9%	4/-4	
Worked outside state of residence	0.8%	+/-0.7	1.4%	#/-1.4	0.3%	#1-0	
Jving in a place	91.4%	+/-1.8	92.7%	+/-2.0	90.1%	+/-3	
Worked in place of residence	49.2%	+/-3.5	48.3%	+/-4.9	50.1%	4/-	
Worked outside place of residence	42.1%	*/-3.4		*/-4.7	40.0%	+/-4	
Not living in a place	8.6%	+/-1.8	7.3%	+/-2.0	9.9%	+/-2	
iving in 12 selected states	0.0%	+/-0.2	0.0%	+/-0.4	0.0%	+/-(	
Worked in minor civil division of residence	0.0%	+/-0.2	0.0%	*/-0.4	0.0%	+/-0	
Warked outside minor civil division of residence	0.0%	+/-0.2	0.0%	+/-0.4	0.0%	+/-0	
Not living in 12 selected states	100.0%	+/-0.2	100.0%	+/-0.4	100.0%	+/-0	
Workers 16 years and over who did not work at home TIME LEAVING HOME TO GO TO WORK	16,552	+/-834	8,158	*/-672	8,394	+/-62	
12:00 a.m. to 4:59 a.m.	3.6%	+/-1.3	4.4%	+/-1.8	2.8%	+61	
5:00 a.m. to 5:29 a.m.	5.1%	+/-1.3	7.0%	+/-2.1	3.3%	+/-1	
5:30 a.m. to 5:59 a.m.	5.3%	+/-1.7	6.5%	+/-2.8	4.1%	+/-2	
6:00 a.m. to 6:29 a.m.	10.9%	+/-2.4	14.5%	+/-3.5	7.5%	+/-2	
6:30 a.m. to 6:59 a.m.	10.5%	+/-2.2	7.7%	+/-2.0	13.1%	+/-;	
7:00 a.m. to 7:29 a.m.	12.0%	+/-2.0	13.3%	+/-3.1	10.7%	+/-)	
7:30 a.m. to 7:59 a.m.	6.1%	+/-1.7	6.4%	*/-2.3	9.8%	+/-)	
8:00.a.m. to 8:29 a.m.	9,3%	+/-2.0	8.9%	+/-2.7	9.8%	+/-/	
8:30 a.m. to 8:59 a.m. 9:00 a.m. to 11:59 p.m.	5,6%	+/-1.4	3.5% 27.8%	+/-1.2	7.6%	+/-:	
RAVEL TIME TO WORK Less than 10 minutes	8.2%	+/-2.1	9.0%	+/-3.2	7.4%	4/-	
10 to 14 minutes	10.9%	+/-2.0	9.6%	+/-2.8	12.2%	+/-	
15 to 19 minutes	17.6%	+/-2.5	16.9%	*/-3.4	18.2%	4/4	
20 to 24 minutes	23.9%	+/-2.9	21.9%	+/-3.2	25.9%	+/-	
25 to 29 minutes	6.8%	+/-1.8	6.5%	+/-2.4	7.1%	+1-1	
30 to 34 minutes	20.2%	+/-2.4	23.3%	+/-3.1	17.2%	+/-	
35 to 44 minutes	3.7%	+/-1.2	4.5%	+/-2.0	3.0%	+1-	
45 to 59 minutes	2.0%	+/-0.8	1.6%	+/-0.8	2.4%	+/-	
60 or more minutes	6.6%	+/-2.0	5.6%	+/-2.5	6.7%	+/-3	
Mean travel time to work (minutes)	24.8	+/-1.4	25.4	+/-1.9	24.1	+/-2	
ÆHICLES AVAILABLE							
Workers 16 years and over in households	16,924	+/-881	8,201	+/-671	8,723	+/-6	
No vehicle available	7.1%	+/-1.5	7.6%	+/-2.2	6.7%	+/-/	
1 vehicle available	39.8%	+/-3.7	36.7%	+/-4.8	42.8%	+14	
2 vehicles available 3 or more vehicles available	33,5% 19.6%	+/-3.4 +/-3.3	35.1% 20.5%	+/-4.9 +/-3.9	31.9% 18.7%	+/-:	
77,72,77,77,77,77	12.9%	71-3.0	20.078	71-21-21	1077 10	105	
ERCENT ALLOCATED	15.00	jar.	ins	jan	Paris.		
Means of transportation to work.	15.9%	(X)	(X)	(X)	(X)		
Private vehicle occupancy Place of work	18.6%	(X)		(X)	(X)	1	
Time leaving home to go to work	24.1%	(X)	(X) (X)	(X) (X)	(X) (X)		
Travel time to work	24.1%	(X)	(X)		(X)		
Valhicles available	1.2%	(X)	(X)	(X) (X)	(X)		





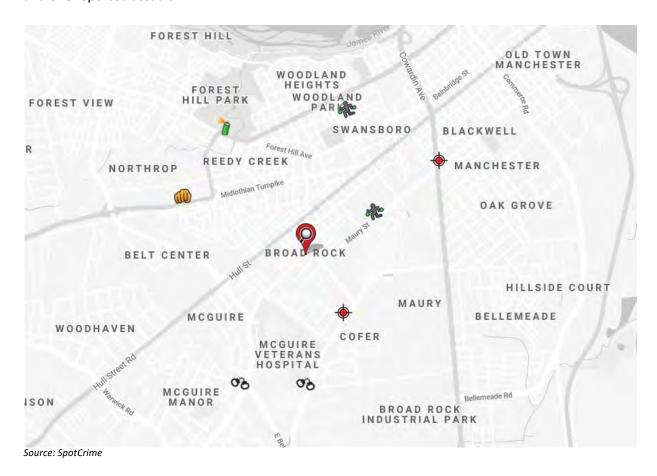
# **CRIME STATISTICS**

## **CRIME STATISTICS**

Crime near the Subject increased by 27% between 2013 and 2018, with the most common crimes being assault, vice, and theft.

CRIM	E STATISTICS	
YEAR	2013	2018
POLICE_SECTOR	211	211
HOMICIDE	3	11
SEX_OFFENSE	8	16
ROBBERY	52	34
ASSAULT	316	354
BURGLARY	107	96
VICE	140	173
THEFT	423	663
VEH_THEFT	71	109
OTHER	1236	1536
TOTAL	2356	2992

Each point on the map below exemplifies a reported incident. Crime near the Subject property over the course of the past month consists of two shootings, two robberies, two arrests, one vandalism incident, and one reported assault.



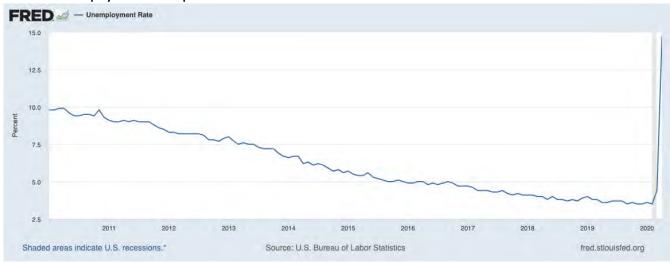


## **ECONOMIC ENVIRONMENT**

### **UNEMPLOYMENT RATE TRENDS**

According to the Bureau of Labor Statistics current population survey (CPS), the unemployment rate for Richmond increased from 3.4 percent in March of 2020 to 11.3 percent a month later (April 2020). The unemployment rate in Richmond peaked during the great recession in January 2010 at 8.4%; 3.4 percentage points lower than the current rate. This increase is directly tied to the COVID pandemic. Comparatively, Richmond has a lower unemployment rate than the national average which stands at 14.7 percent as of April 2020.





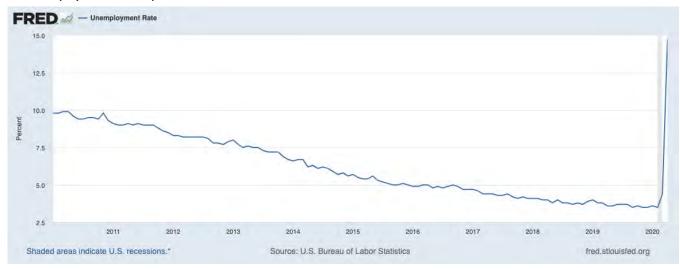
The state of Virginia has an unemployment of 11.2 percent as of April of 2020. This closely mirrors the Richmond statistic.

### Virginia Unemployment Rate - April 2020





U.S. Unemployment Rate - April 2020



In Richmond, the number of people unemployed peaked in February 2010 at 52,139. There are now 76,600 people unemployed in the metropolitan area (difference of 24,461).

Richmond Labor Statistics							
Labor Force	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20		
Civilian Labor Force	692.9	697.5	702.3	694.7	667.9		
Employment	675.3	675.8	682.5	670.9	592.3		
Unemployment	17.6	21.7	19.8	23.7	75.6		
Unemployment Rate	2.5%	3.1%	2.8%	3.4%	11.3%		

Source: U.S. Bureau of Labor Statistics

The Census ACS 1-year survey reports that the median household income for the Richmond Virginia metro area was \$67,633 in 2017, the latest figures available. Richmond median household income is \$3,902 lower than the median Virginia household income and \$7,297 greater than the US median household income. The real median family income for Richmond is shown below.

	2017	1 Year Change	3 Year Change
US	\$60,336	+2.51%	+8.49%
Virginia	\$71,535	+2.81%	+6.34%
Richmond	\$67,633	+5.21%	+7.09%

Source: U.S. Bureau of Labor Statistics



Historical Inflation Adjusted Median Family Income for Richmond

Date	US	Virginia	Richmond
2017	\$73,891	\$86,279	\$84,197
2016	\$72,591	\$85,098	\$83,027
2015	\$70,627	\$83,191	\$81,713
2014	\$68,313	\$81,144	\$79,069
2013	\$67,488	\$79,603	\$74,307
2012	\$66,880	\$79,671	\$75,423
2011	\$67,126	\$81,375	\$76,528
2010	\$68,289	\$81,660	\$78,291
2009	\$69,958	\$81,626	\$78,404
2008	\$72,321	\$83,536	\$83,524
2007	\$72,500	\$84,021	\$81,993
2006	\$71,330	\$81,519	\$80,139

Source: U.S. Bureau of Labor Statistics

In the Richmond Virginia region, the largest employer by far is Capital One Financial Corp., which employs 13,000 people. Capital One is a leading financial services company headquartered in McLean, VA. Although Capital One is the largest employer, Richmond has a diverse representation of various industry sectors. In the table below, the ten largest employers in the Richmond Virginia MSA are captured.

Rank	Company Name	Line of Business	Employees
1	Capital One Financial Corp.	Financial services, call center	13,000
2	Virginia Cmnwlth. Univ. Health Syst	Health care	9,313
3	HCA Virginia Health System	Health care	7,628
4	Bon Secours Richmond	Health care	7,136
5	Dominion Virginia Power	Energy	5,433
6	SunTrust Banks Inc.	Banking	3,810
7	Altria Group Inc.	Cigarettes and wine	3,800
7	Amazon.com	Online retail	3,800
9	Wells Fargo	Banking	2,902
10	Anthem Blue Cross and Blue Shield	Health Insurance	2,655

Source: Greater Richmond Partnership

According to the U.S. Bureau of Labor Statistics, the following sectors have the most employed persons:

- Trade, Transportation and Utilities
- Professional and Business Services
- Government
- Education and Health Services



All of the aforementioned sectors have grown year over year although modest with the exception Trade, Transportation and Utilities which experienced a 1.1% decrease. See the chart below for additional data.

Occupation	Richmond area	United States
Total, all occupations	\$24.68	\$24.98
Financial examiners	45.75	43.42
Management analysts	39.53	45.38
Accountants and auditors	38.32	37.89
Logisticians	36.96	37.85
Registered nurses	34.24	36.30
Real estate sales agents	29.46	29.67
Substance abuse, behavioral disorder, and mental health counselors	22.85	23.04
Private detectives and investigators	21.59	27.31
Loan interviewers and clerks	21.39	19.86
Construction laborers	14.24	19.40
Retail salespersons	13.00	13.61
Cooks, fast food	9.19	10.89

Source: U.S. Bureau of Labor Statistics

After analyzing the average hourly wages for selected occupations for Richmond MSA, it is evident that wages are very closely aligned with the National average. As the graphic below suggest, the higher paying occupations are within the professional services, education and health services sectors.



Source: Long and Foster Market Minute

Median sale prices in Richmond rose significantly from 2018 to 2019, and year-over-year, median sales price increased by \$25,000. The pandemic, however, has forced the market to turn with regards to the available supply. There is less inventory available which has naturally reduced the number of units sold. Due to the limited inventory, homeowners are able to sell properties listed at a faster rate.





Source: Long and Foster Market Minute

The chart above reemphasizes the points mentioned previously. There hasn't been a significant shift in power from seller to buyer, however, there is less inventory on the market.

## **BUILDING PERMITS FILINGS**

Below are two charts that depict the total number of building permits issued by the State of Virginia and the City of Richmond over the course of the last five years. The total number of properties with 5 or more units in the City of Richmond has increased widely since 2015 and 2016. In 2019, the total number of multi-family properties with over 5 units increased by 223 year-over-year, and by 262% if we compared 2015 to 2019.

This trend signifies growth and increased density in City of Richmond that was not recognized in previous years.

	Mi	ılti-Family P	ermits (State	e of Virginia	)		0.00		
Year	2015	2016	% Change	2017	% Change	2018	% Change	2019	% Change
Total Units	25,617	27,657	8%	29,474	7%	28,328	-4%	22,219	-22%
Units in Single-Family Structures	17,306	18,644	8%	19,659	5%	18,430	-6%	14,115	-23%
Units in All Multi-Family Structures	8,311	9,013	8%	9,815	9%	9,898	1%	8,104	-18%
Units in 2-unit Multi-Family Structures	84	180	114%	64	-64%	322	403%	172	-47%
Units in 3- and 4-unit Multi-Family Structures	161	202	25%	420	108%	239	-43%	256	7%
Units in 5+ Unit Multi-Family Structures	8,066	8,631	7%	9,331	8%	9,337	0%	7,676	-18%

	Mı	ilti-Family P	ermits (City o	of Richmon	d)			_	
Year	2015	2016	% Change	2017	% Change	2018	% Change	2019	% Change
Total Units	523	434	-17%	1,301	200%	563	-57%	1,171	108%
Units in Single-Family Structures	258	238	-8%	326	37%	273	-16%	299	10%
Units in All Multi-Family Structures	265	196	-26%	975	397%	290	-70%	872	201%
Units in 2-unit Multi-Family Structures	20	22	10%	2	-91%	20	900%	0	-100%
Units in 3- and 4-unit Multi-Family Structures	4	4	0%	10	150%	0	-100%	0	- 3
Units in 5+ Unit Multi-Family Structures	241	170	-29%	963	466%	270	-72%	872	223%

## **Conclusion:**

COVID-19 has caused an economic slowdown in the City of Richmond like most cities in the nation. The unemployment rate in Richmond and the state of Virginia is relatively similar (11.3% v. 11.2%). Both rates are better than the national average. Housing sales naturally slowed due to the economic conditions. However, prior to the pandemic sales were at levels that we haven't seen across the market. We believe as unemployment eases, and COVID Settles, the market will improve.

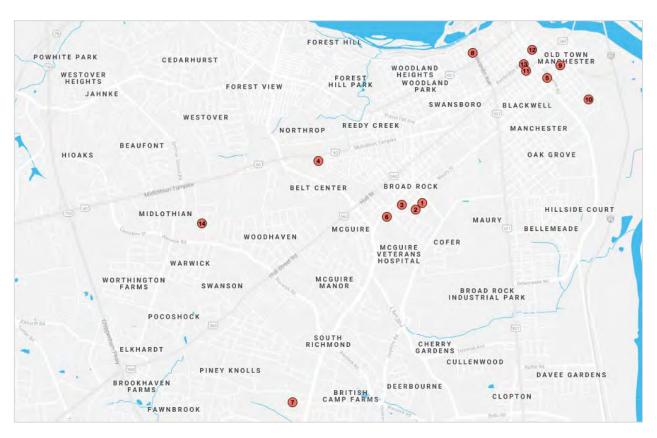




# **COMPETITIVE ENVIRONMENT**

#### COMPETITIVE ENVIRONMENT

This section presents information to further assess the characteristic of the PMA. AreaProbe identified properties that were within the surrounding area based on our proprietary database of LIHTC and Section 8 properties. We also conducted in-person interviews with local property managers, residents, and local retail business operators. The in-person interviews took place on October 21, 2019. We engaged in conversations with property managers of market rate and affordable housing communities. The map below shows the locations of the properties surveyed.



Map Order	Property Name	Address	City	Zip	<b>Total Units</b>	<b>Building Occupancy Rate</b>
1	Subject Property - Holly Spring	3416 Maury Street	Richmond	23224	121	-
2	Subject Property - SouthGate	3448 1/2 Maury Street	Richmond	23224	112	
3	Subject Property - Swansboro	3600 E Broad Rock Road	Richmond	23224	62	
4	Midlothian Village	4032 Midlothian Tpke	Richmond	23224	216	97%
5	Townes At River South I & II	214 E 9th St	Richmond	23224	62	100%
6	Mcguire Park	3807 Mcguire Dr	Richmond	23224	80	98%
7	Tuscany Townhomes	3124 Snead Ct	Richmond	23224	132	98%
8	Belle Summit	600 Cowardin Avenue	Richmond	23224	50	100%
9	Miller Lofts	500 Stockton St	Richmond	23224	197	100%
10	New Manchester Flats Ix	740 E Sixth St	Richmond	23224	41	100%
11	Old Manchester Plaza	1024 Hull St	Richmond	23224	46	100%
12	Hatcher Tobacco Flats	151 West Commerce Road	Richmond	23224	152	100%
13	City View Place	1000 Bainbridge St	Richmond	23224	32	99%
14	Forestbrooke & Foxwood	5600 Charlevoix Ct	Richmond	23224	158	100%
			1.00.00		1166	99%

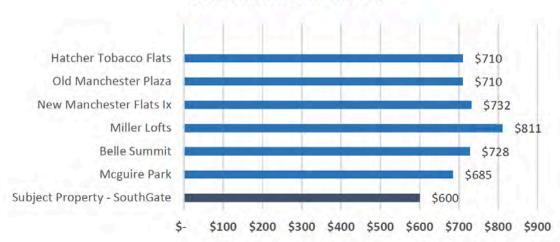


Map Order	Property Name	Year Built	1	BD Rent	1 BD SF	1.1	BD PSF	21	BD Rent	2 BD SF	2	BD PSF	3	BD Rent	3 BD SF	3 B	D PSF
1	Subject Property - Holly Spring	1947		-			8	\$	649	795	\$	0.82			-		-
2	Subject Property - SouthGate	1975	\$	60	0 675	\$	0.89	\$	700	850	\$	0.82	\$	900	1000	\$	0.90
3	Subject Property - Swansboro	1963		+			-	\$	679	760	\$	0.89					
4	Midlothian Village	1977		-	21		~	\$	634	857	\$	0.74	\$	906	1046	\$	0.87
- 5	Townes At River South I & II	1920		- 6	÷		8	\$	825	985	\$	0.84	\$	925	1201	\$	0.77
6	Mcguire Park	1942	\$	68	5 669	\$	1.02	\$	725	852	\$	0.85		-			3
7	Tuscany Townhomes	1971/2014		-	~		-	\$	900	1250	\$	0.72		-			~
8	Belle Summit	2015	\$	72	8 556	\$	1.31	\$	850	836	\$	1.02	\$	968	1106	\$	0.88
9	Miller Lofts	2015	\$	81	1 826	\$	0.98	5	952	957	\$	0.99	Š	1,070	1231	\$	0.87
10	New Manchester Flats ix	1920/2011	\$	73	2 561	\$	1.30	\$	771	900	\$	0.86		-	- 12		3
11	Old Manchester Plaza	1910	\$	71	0 652	\$	1.09		4	-		8			18.		-
12	Hatcher Tobacco Flats	2015	5	71	0 703	\$	1.01	\$	843	980	\$	0.86	\$	966	1101	\$	0.88
13	City View Place	2012		~	927					1207		· (e)					-2
14	Forestbrooke & Foxwood	1981		-8_			18		71	1014				- e	1220	-	2
			\$	71	1 696	\$	1.09	\$	775	942	\$	0.86	\$	956	1129	\$	0.86

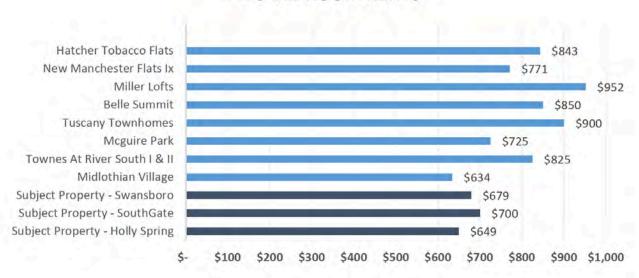
Source: AreaProbe LLC

<sup>\*\*</sup>Note: Forestbrooke is a section-8 property. Rents are set at 30 percent of tenants' income.





## TWO BEDROOM RENTS



## THREE BEDROOM RENTS



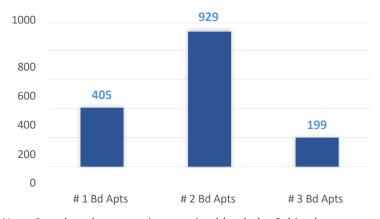
One- and two-bedroom rents for most of the newly delivered apartments are priced higher than the Subject (based on price per square foot). These newer buildings are located in Old Town Manchester which is a community that is being revitalized. Old Town Manchester is closer to Downtown Richmond than the Subject property; residents living in Old Town Manchester can easily cross the Mayo bridge into the CBD via vehicle to access the amenities of the City or to travel to work. The apartment buildings that are closer to the Subject (Midlothian Village and McGuire Park) are priced similarly to the Subject with respect to price per square foot.

Map Order	Property Name	Distance (Miles)	Target Audience	Waitlist	Quality	Voucher
1	Subject Property - Holly Spring		Up to 60% AMI		C	Yes
2	Subject Property - SouthGate		Up to 60% AMI	. 58.	C	Yes
3	Subject Property - Swansboro		Up to 60% AMI		C	Yes
4	Midlothian Village	1.7	Up to 60% AMI	No	C	Yes
5	Townes At River South I & II	1.9	Up to 60% AMI	Yes	C	Yes
6	Mcguire Park	0.7	Up to 60% AMI	Yes	C	Yes
7	Tuscany Townhomes	2.8	Up to 60% AMI	Yes	В	Yes
8	Belle Summit	2.3	Up to 60% AMI	Yes	Α-	Yes
9	Miller Lofts	2.0	Up to 60% AMI	Yes	Α-	Yes
10	New Manchester Flats Ix	2.5	Up to 60% AMI	Yes	В	N/A
11	Old Manchester Plaza	1.8	Up to 60% AMI	Yes	В	Yes
12	Hatcher Tobacco Flats	2.1	Up to 60% AMI	Yes	Α-	Yes
13	City View Place	1.8	Up to 60% AMI	Yes	Α-	Yes
14	Forestbrooke & Foxwood	3.0	Section 8	Yes	С	Yes



Map Order	Property Name	# Studio	# 1 Bd Apts	# 2 Bd Apts	# 3 Bd Apts
1	Subject Property - Holly Spring		-	121	
2	Subject Property - SouthGate	-	16	80	16
3	Subject Property - Swansboro		7-2	62	- 6
4	Midlothian Village	-	120	120	96
5	Townes At River South I & II	-	33	117	11
6	Mcguire Park	-	48	32	-
7	Tuscany Townhomes	-	1.5	132	11-7
8	Belle Summit	-	10	30	10
9	Miller Lofts	-	10	26	14
10	New Manchester Flats Ix		-	41	-
11	Old Manchester Plaza	-	46	-	-
12	Hatcher Tobacco Flats	-	32	92	28
13	City View Place		71.	32	-
14	Forestbrooke & Foxwood	5	90	44	24
	Total	0	405	929	199

# LIHTC BEDROOM DISTRIBUTION



Note: Based on the properties examined (excludes Subject)

Although, we have identified (11) LIHTC comparables for this study; we have narrowed our list of comps to the ten properties which are shown in the profiles pages on the subsequent page. Forestbrooke, a 100% section-8 property located 3 miles from the Subject was removed as a true comp and City View Place Apartments was also removed. This mixed-income property, however the representative was able to quote the LIHTC rents during the interview.



# Midlothian Village



source: Alchmond.com

Address

4032 Midlothian Turnpike, Richmond VA 23224

Phone: 804-231-0291 Representative: Nathasha

Total Units: 216 Vacancies: 6

Percent Occupied: 97% Distance: 1.7 miles

Project Type: Tax Credit

Year Open: 1977

Concessions: None

Parking: Surface Level Parking

Waiting List: Yes

Quality Rating: C

Neighborhood Rating: B-

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

## **Features and Utilities**

Utilities Property Covers Heat, Trash, and Sewer

Unit Amenities Carpeting, Cable Ready, Heating and A/C, Dishwasher, Oven, Refrigerator

Property Amenities Laundry Facilities

Bedrooms	Baths	Туре	SF	Collected Rent	PSF	AMHI	
2	1	G	857	\$634	\$0.74	60%	
3	1	G	1046	\$906	\$0.87	60%	

# **Townes at River South**



source: ApartmentFinder.com

Address

214 E 9th Street, Richmond, Virginia

Phone: 804-231-0291

Representative: Kim

Total Units: 62

Vacancies: 0

Percent Occupied: 100%

Distance: 1.9 miles

Project Type: Tax Credit

Year Open: 1920

Concessions: None

Parking: Surface Level Parking

Waiting List: Yes

Quality Rating: C

Neighborhood Rating: B+

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

# **Features and Utilities**

Utilities Property Covers Water, Trash, and Sewer

Unit Amenities Carpeting, Cable Ready, Heating and A/C, Dishwasher, Oven, Refrigerator, W/D Hookups

Property Amenities Laundry Facilities, Playground

Bedrooms	Baths	Туре	SF	Collected Rent	PSF	AMHI	
2	1,5	G	985	\$825	\$0.74	60%	
3	2.5	G	1201	\$925	\$0.87	60%	

# **McGuire Park**



source: Rent.com

Address

3807 McGuire Drive, Richmond, Virginia 23224

Phone: 804-442-7330 Representative: Katy

Total Units: 80 Vacancies: 2

Percent Occupied: 98% Distance: 0.7 miles

Project Type: Tax Credit

Year Open: 1942

Concessions: None

Parking: Surface Level Parking

Waiting List: Yes

Quality Rating: C

Neighborhood Rating: B-

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

## **Features and Utilities**

Utilities Property Covers Water, Trash, and Sewer

Unit Amenities Hardwood Floors, Cable Ready, Heating and A/C, Dishwasher, Oven, Refrigerator, W/D Hookups

Property Amenities Laundry Facilities, Playground, On-Site Property Management

Bedrooms	Baths	Туре	SF	Collected Rent	PSF	AMHI	
1	1	G	985	\$685	\$1.02	60%	
7	1	G	1201	\$775	\$0.85	60%	

# **Tuscany Townhomes**



Address

3124 Snead Court, Richmond, Virginia 23224

Phone: 804-232-5023

Representative: Melody

Total Units: 132 Vacancies: 3

Percent Occupied: 98%

Distance: 2,8 miles

Project Type: Tax Credit

Year Open: 1942

Concessions: None

Parking: Surface Level Parking

Waiting List: Yes

Quality Rating: B

Neighborhood Rating: 8-

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

## Features and Utilities

Utilities

Property Covers Water, Trash, and Sewer

**Unit Amenities** 

Hardwood Floors, Cable Ready, Heating and A/C, Dishwasher, Oven, Refrigerator, W/D Hookups

**Property Amenities** 

Laundry Facilities, Playground, On-Site Property Management, Pool

Bedrooms	Baths	Туре	SF	Collected Rent	PSF	AMHI	
2	1.5	G	1250	\$900	\$0.72	60%	

# **Belle Summit**



urce: Rent com

Address

600 Cowardin Avenue, Richmond, Virginia 23224

Phone: 804-231-7068

Representative: Ms. Scott

Total Units: 50 Vacancies: 0

Percent Occupied: 100%

Distance: 2.3 miles

Project Type: Tax Credit

Year Open: 2015

Concessions: None

Parking: Surface Level Parking & Garage

Waiting List: Yes

Quality Rating: A-

Neighborhood Rating: 8+

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

## **Features and Utilities**

Utilities Property Covers Water, Trash, and Sewer

Unit Amenities Carpet, Heating and A/C, Dishwasher, Oven, Refrigerator, Microwave, W/D,

Property Amenities Laundry Facilities, On-Site Property Management, Pool, Gated Community, Club Room, Garage

Business Center, Lounge, Controlled Access

Bedrooms	Baths	Туре	SF	Collected Rent	PSF	AMHI	
10	1	G	556	\$728	\$1.31	60%	
2	2	G	836	\$850	\$1.02	60%	
3	2	G	1106	\$968	\$0.88	60%	

# **Miller Lofts**



conce: Miller Loft Apartments

#### Address

500 Stockton Street, Richmond, Virginia 23224

Phone: 804-205-1273

Representative: Rome

Total Units: 197 Vacancies: 0

Percent Occupied: 100% Distance: 2,0 miles

Project Type: Tax Credit / Market Rate

Year Open: 2015

Concessions: None

Parking: Surface Level Parking & Garage

Waiting List: Yes

Quality Rating: A-

Neighborhood Rating: 8+

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

## **Features and Utilities**

Utilities Property Covers Trash

**Unit Amenities** Carpet, Heating and A/C, Dishwasher, Oven, Refrigerator, Microwave, W/D in-unit

Fitness Center, On-Site Property Management, Pool, Gated Community, Bike Rental. Business Center, Lounge, Controlled Access, Hardwood Floors **Property Amenities** 

Bedrooms	Baths	Туре	SF	Collected Rent	PSF	AMHI	
1	1	G	826	\$811	\$0.98	60%	
2	2	G	957	\$952	\$0.99	60%	
3	2	G	1231	\$1.070	50.87	60%	

# **New Manchester Flats**



Source: Manchester Flats

Address

740 E Sixth, Richmond, Virginia 23224

Phone: 804-205-1235

Representative: Ricky

Total Units: 41

Vacancies: 0

Percent Occupied: 100%

Distance: 2.0 miles

The state of the s

Project Type: Tax Credit / Market Rate

Year Open: 1920/2011

Concessions: None

Parking: Surface Level Parking & Garage

Waiting List: Yes

Quality Rating: A-

Neighborhood Rating: B+

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

## **Features and Utilities**

Utilities Property Covers Trash, Cable

Unit Amenities Carpet, Heating and A/C, Dishwasher, Oven, Refrigerator, Microwave, W/D in-unit

Property Amenities Fitness Center, On-Site Property Management, Pool, Fire Pit, Bocce Ball Court, Volleyball Court

Business Center, Lounge, Controlled Access, Hardwood Floors

Bedrooms	Baths	Type	SF	Collected Rent	PSF	AMHI	3
1	1	G	732	\$732	\$1.30	60%	
7	7	G	900	\$771	50.86	60%	

# **Old Manchester Plaza**



Soviere AmortmentGuide

Address

1014 Hull Street, Richmond, Virginia 23224

Phone: 844-866-4783

Total Units: 46 Vacancies: 0

Percent Occupied: 100% Distance: 1.8 miles

Project Type: Tax Credit

Year Open: 1920/2011

Concessions: None

Parking: Surface Level Parking & Off Street

Waiting List: Yes

Quality Rating: B

Neighborhood Rating: B+

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers

# **Features and Utilities**

Utilities Property Covers Water, Sewer, Trash

Unit Amenities Hardwood Floors, Heating and A/C, Dishwasher, Oven, Refrigerator, W/d Hookup, Fireplace

Property Amenities Laundry Facilities, Balcony, Controlled Access

Bedrooms	Baths	Type	SF	Collected Rent	PSF	AMHI	
1.		•	652	6710	\$1.09	60%	

# **Hatcher Tobacco Flats**



ource: Hatcher Tobacco Flats

Address

151 West Commerce Road, Richmond, Virginia 23224

Phone: 804-977-0758

Representative: Kori

Total Units: 152 Vacancies: 0

Percent Occupied: 100% Distance: 2.1 miles

Project Type: Tax Credit

Year Open: 2015

Concessions: None

Parking: Surface Level Parking & Off Street

Waiting List: No

Quality Rating: A-

Neighborhood Rating: 8+

Target/Notes: 60% AMI

Housing Choice Voucher: Accepts Vouchers (at capacity)

# Features and Utilities

Utilities Property Covers Water, Sewer, Trash

Unit Amenities Carpeting, Heating and A/C, Dishwasher, Oven, Refrigerator, W/D In-Unit

Property Amenities Balcony, Controlled Access, Club Room, On-Site Management, Bike Racks, Night Patrol

Bedrooms	Baths	Type	SF	Collected Rent	PSF	AMHI	
1	1	G	703	\$710	\$1.01	60%	
2	2	G	980	\$843	\$0.86	60%	
3	2	G	1101	\$966	50.88	60%	

					in	clude	ed in	Ren	t		X X X X X X X X X X X X X X X X X X X			
Map Order	Property Name	Electricity	Water	Trash	Sewer	Cable	Internet	Dishwasher	Microwave	In-Unit W/D	Central A/C	Oven		
1	Subject Property - Holly Spring		Х	Х	Х			Х		Х		Х		
2	Subject Property - SouthGate		Х	Х	Х			Х		Χ		X		
3	Subject Property - Swansboro		X	X	X			X		X		X		
4	Midlothian Village			X	X			Х			X	Χ		
5	Townes At River South I & II		X	X	X			X			X	X		
6	Mcguire Park							X			X	X		
7	Tuscany Townhomes							X		X	X	X		
8	Belle Summit			X	X			X	X	X	X	X		
9	Miller Lofts			X	X			X	X	X	X	X		
10	New Manchester Flats IX			Χ	Χ	Χ		Χ	Χ	Χ	Χ	Χ		
11	Old Manchester Plaza		X	X	X			X			X	X		
12	Hatcher Tobacco Flats		X	X	X		X	X	X	X	X	X		

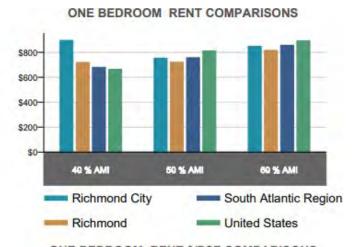
Note: The Subject Property offers complimentary Internet and Cable for certain units

					Pro	pert	y Ar	neni	ties			
	Property Name	Club House	Fitness Center	Pool	Playground	Tennis/Volley Ball Court	Basketball Court	Gated	Storage Space	BBQ Grilling Area	Business Center	On-Site Management
1	Subject Property - Holly Spring									Х		X
2	Subject Property - SouthGate									Х		X
3	Subject Property - Swansboro									Х		Х
4	Midlothian Village											Х
5	Townes At River South I & II				Х				Х			Х
6	Mcguire Park											Х
7	Tuscany Townhomes			Х	Х					Х		Х
8	Belle Summit	Х		Х							Х	Х
9	Miller Lofts	X		Х				Χ	Χ	Х	Χ	X
10	New Manchester Flats IX	Χ	Χ	Х		Χ		Х			Χ	Х
11	Old Manchester Plaza											Х
12	Hatcher Tobacco Flats	Х	Х					Х	Х		Х	Х

#### MARKET OVERVIEW – AFFORDABLE HOUSING - REIS

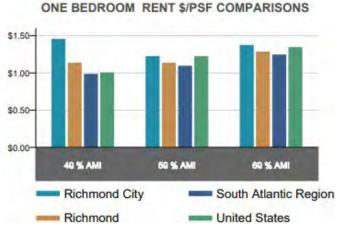
To further cross examine our research finding we utilized REIS to evaluate the Richmond Metro submarket. Below are details on one-bedroom, and two-bedroom rents based on data retrieved from REIS. The data for one-bedroom apartment units indicates that Richmond had lower rents for tenants with 50-60% AMI or less paid lower rents compared to the South Atlantic Region and the United States as whole.

#### ONE BEDROOM RENT 40% AMI 50% AMI 60% AMI \$896 Richmond City \$754 \$848 Richmond \$719 \$721 \$816 South Atlantic Region \$680 \$757 \$857 United States \$892



#### ONE BEDROOM RENT \$/PSF

	40% AMI	50% AMI	60% AMI
Richmond City	\$1.45	\$1.22	\$1.37
Richmond	\$1.13	\$1.13	\$1.28
South Atlantic Region	\$0.98	\$1.09	\$1.24
United States	\$1.00	\$1.22	\$1.34



With regard for two bedroom apartment units, the data indicates that Richmond had slightly higher rents for tenants with 40%-60% AMI paid higher rents compared to the South Atlantic and the United States as whole with the exception of 50% AMI in United States.



#### TWO BEDROOM RENT

	40% AMI	50% AMI	60% AMI
Richmond City	\$826	\$819	\$852
Richmond	\$773	\$814	\$893
South Atlantic Region	\$748	\$817	\$964
United States	\$739	\$892	\$999



United States

Richmond

#### TWO BEDROOM RENT \$/PSF

	40% AMI	50% AMI	60% AMI
Richmond City	\$0.98	\$0.97	\$1.01
Richmond	\$0.89	\$0.93	\$1.02
South Atlantic Region	\$0.81	\$0.88	\$1.04
United States	\$0.82	\$0.99	\$1.11



With regard for three-bedroom apartment units, the data indicates that Richmond had higher rents for tenants with 40% AMI paying higher rents compared to the South Atlantic Region and the United States as whole. However, Richmond also had lower rents for tenants with 50-60% AMI paying lower rents than South Atlantic Region and the United States.

#### THREE BEDROOM RENT

	40% AMI	50% AMI	60% AMI
Richmond City	\$1,005	\$969	\$1,079
Richmond	\$1,005	\$956	\$1,053
South Atlantic Region	\$765	\$915	\$1,074
United States	\$828	\$1,021	\$1,131

THREE BEDROOM RENT \$/PSF

-	40% AMI	50% AMI	60% AMI
Richmond City	\$1.02	\$0.98	\$1.10
Richmond	\$0.93	\$0.89	\$0.98
South Atlantic Region	\$0.67	\$0.80	\$0.94
United States	\$0.75	\$0.92	\$1.02

#### THREE BEDROOM RENT COMPARISONS



# THREE BEDROOM RENT \$/PSF COMPARISONS



Overall, rent in the Richmond Metro for affordable housing units is somewhat more than that of the South Atlantic Region and the United States. However, supply of affordable housing seems limited. Based upon REIS data, affordable housing vacancy in the area was less than 3.5% vacancy since 2015. The vacancy is forecasted to decrease below 2.80%.



This extremely low market vacancy lends itself to the uptick in asking rent growth rates in Richmond. As the REIS data seen below suggests, rent growth will continue to increase slowly for the next few years.

ASKING	RENT	GROWTH	TREND

	2040	2010	VOTE ALLO
	3Q19	2Q19	YTD AVG
Richmond City	0.6%	0.9%	0.7%
Richmond	0.3%	0.9%	0.7%
South Atlantic	0.9%	1.5%	1.1%
United States	0.9%	1.4%	1.1%
Period Ending:	09/30/19	06/30/19	09/30/19



# **MARKET RATE PROPERTIES**

Below is a summary of market rate properties within close proximity to the Subject. The four comparable sites can be viewed on the map below.



Source: BatchGeo & AreaProbe LLC

Map Order	Property Name	Address	City	State	Zip	Distance From Subject	Total Units	Occupancy
1	Subject Property - Holly Spring	3416 Maury Street	Richmond	VA	23224		121	
2	Subject Property-SouthGate	3448 1/2 Maury Street	Richmond	VA	23224		112	4
3	Subject Property - Swansboro	3600 E Broad Rock Road	Richmond	VA	23224		62	- 0
4	River's Edge at Manchester	505 Parter Street	Richmond	VA	23224	2.2	212	92.00%
5	Hoppers Loft	700 Everett St	Richmond	VA	23224	1.9	139	97.20%
5	The River Lofts at Tobacco Row	2400 E Cary St	Richmond	VA	23224	3.5	190	90.00%
7	The Hudson	700 Stockton St	Richmond	VA	23224	2.0	225	96.89%
1.0				Total/	Average		1061	94.02%

Map Order	Property Name	18	d Rent	1 Bd SF	1	Bd PSF	2	Bd Rent	2 Bd SF	2	Bd PSF	3	Bd Rent	3 Bd 5F	3	Bd PSF
4	River's Edge at Manchester	\$	1,199	511	5	2.35	\$	1,629	1055	5	1.54		1			-
5	Hoppers Loft	\$	1,013	673	\$	1.51	\$	1,215	922	\$	1.32		(M)	(0)		-
. 6	The River Lofts at Tobacco Row	\$	1,070	615	\$	1.74	5	1,310	1020	5	1.28	\$	2,200	1735	\$	1.27
7	The Hudson	\$	866	800	5	1.08	\$	980	974	5	1.01	\$	1,339	1277	\$	1.05
1.00	Total/Average	\$	1,037	650	\$	1.67	5	1,284	993	5	1.29	5	1,770	1506	5	1.16

Map Order	Property	Total Units	Year Built	Stories	Concession	Parking	Fee for Parking
4	River's Edge at Manchester	225	2018	10	\$500 Off	Lot	Included
5	Hoppers Loft	139	2012	4	None	Surface Lot	Included
6	The River Lofts at Tobacco Row	754	1884/2011	6	None	Garage/Lot	\$45-\$140
7	The Hudson	225	2008	4	None	Surface Lot	Included
	Total/Average	1343	2007	6			



#### **Structure LIHTC Properties**

The market rate buildings examined ranged from 4 to 10 stories in height while the LIHTC properties were 2 to 4 stores tall.

#### Size of Surveyed Communities

The 15 surveyed communities ranged from 32 units to 754 units in size. The largest property surveyed was a market rate site called The River Lofts at Tobacco Row, and the smallest was a LIHTC/mixed-income property known as City View Place. The average LIHTC community was 106 units, while the market rate properties had an average size of 334 units.

## **Vacancy Rates**

Out of the 11 LIHTC properties surveyed, the average reported vacancy rate was 1 percent which is below the industry standard of 5 percent. As shown in the table above, the market rate projects experienced a higher vacancy rate; the four properties examined had an average occupancy rate of 94 percent (500bps lower than LIHTC sites). The River Lofts at Tobacco Row, the oldest and largest property in the sample group had an occupancy rate of 90 percent which lessened the average occupancy rate for this segment. Without River Lofts at Tobacco, the average market rate occupancy rate would be 96 percent.

#### **Rent Concessions**

Of the communities we interviewed, the only property that offered a rent concession was the River's Edge at Manchester; a relatively new community that began leasing in August of 2018. The property is offering a \$500 look and lease offer for tenants that apply within 48 hours of viewing the property.

#### **Absorption History**

River's Edge at Manchester is a 225-unit market rate apartment reached stabilization within 14 months of being delivered based on conversations with the property management team which equates to an average absorption rate of 16-units per month. Based on interviews conducted with LIHTC property managers we estimate the Subject will absorb roughly 12 units per month. During a phone conversation with Shar, the leasing representative a Village South, we learned the property currently leases between 10-20 units per month. Neighboring properties such as City View Place and Midlothian Village lease between 8 – 10 units on a monthly basis; these are existing properties within close proximity to the Subject.

#### **Parking**

Parking at the LIHTC/affordable housing sites were generally complementary. The only community that we reviewed that assessed a parking fee was The River Lofts at Tobacco Row.



#### **Unit Distribution**

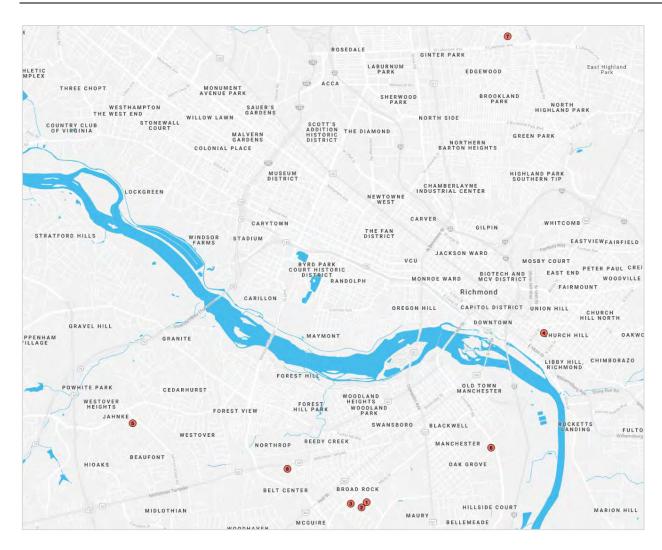
Out of the 2,876 units surveyed, 1,533 units (53 percent) were tax credit properties, or properties receiving subsidies. 88 percent of the affordable housing properties offered 2-bedroom apartments. 55 percent offered 1-bedroom units, and 45 percent offered 3-bedroom apartments.

# **Utility Costs**

The core utilities covered based on our analysis are trash, sewer and water. Many of the properties examined offered dishwashers for tenants as part of their lease package. Most of the communities offer electric heat.



## PLANNED/IN-PROGRESS AFFORDABLE HOUSING PIPELINE



Map Order	Name	Address	City	State	Distance	<b>Drive Time</b>	<b>Total Units</b>
1	Subject Property - Holly Spring	3416 Maury Street	Richmond	VA	23224		121
2	Subject Property - SouthGate	3448 1/2 Maury Street	Richmond	VA	23224		112
3	Subject Property - Swansboro	3600 E Broad Rock Road	Richmond	VA	23224		62
4	The Heights at Brady Square	2200 Broad Street	Richmond	VA	23223	2.2	132
5	Alexander at 1090	1090 German School Road	Richmond	VA	23225	4.2	96
6	SPA Lofts	1125 Commerce Road	Richmond	VA	23224	2.3	140
7	St. Luke's Apartments	3901 Pilots Lane	Richmond	VA	23222	7.3	496
8	The Belt Atlantic	4000 Midlothian Turnpike	Richmond	VA	23224	1.6	216

# The Heights at Brady Square | 2200 Broad Street

The Heights at Brady will be a 132-unit ground up development project by Massachusetts based Dakota Partners. The building will consist of one, two and three-bedroom units in a two-story garden style townhome development. The project will target family households earning between 40-60 percent AMI according to the documents submitted to VHDA.

Distance from Village South: 2.2 Miles



#### Alexander at 1090 | 1090 German School Road

The Alexander at 1090 is a multi-family development project by Hampton Roads, VA-based The Lawson Companies. The property will offer a mix of two, and three-bedroom units targeting family households earning up to 60 percent AMI. When completed The Lawson Companies will deliver 96 units to the market. Phase I (48 units) was funded during the competitive financing round (9% tax credits) in 2018. An application has been submitted for 4% tax credits to fund phase II (an additional 48 units).

Distance from Village South: 4.2 Miles

#### SPA Lofts | 1125 Commerce Road

Crescent Preservation & Development Co. has plans to redevelop the existing shell building at 1125 Commerce Road in Richmond, VA into a multifamily property with 140 dwelling units. All units will be restricted at 60% of AMI; SPA Lofts will offer a mix of one, and two-bedroom units when completed.

Distance from Village South: 2.3 Miles

#### St. Luke's Apartments | 3901 Pilots Lane

St. Luke's is a 496-unit section 8 property that consists of 46 one, and two-story garden style apartment building. The development team at SAA/EVI has plans to renovate the existing property and operate the building at 60% AMI.

Distance from Village South: 7.3 Miles

## The Belt Atlantic (Midlothian Village Apartments) | 4000 Midlothian Turnpike

The California based development group known as The Community Preservation Partners has plans redevelop the existing 216 units section 8/LIHTC property known as Midlothian Village Apartments. When completed the project will target family households earning up to 50 percent AMI. The unit mix will consist of 120 (two-bedroom, one-bath) units, and 93 (three-bedroom, one-bath) units. The property will have 3 non-revenue generating units.

Distance from Village South: 1.6 Miles





# **DEMAND ANALYSIS**

## **DEMAND ANALYSIS**

The purpose of this analysis is to determine the number of renter households with incomes up to 60% of area median income (AMI) within the market area. The following series of tables shows the data and calculations performed to produce estimates of households that fall below these limits for their household size:

Max LIHTC Rents										
Bedrooms (People)	30%	40%	50%	60%	70%	80%	FMR			
1 Bedroom (1.5)	503	671	838	1,006	1,174	1,342	932			
2 Bedrooms (3.0)	603	805	1,006	1,207	1,408	1,610	1,061			
3 Bedrooms (4.5)	697	930	1,162	1,395	1,627	1,860	1,410			

source: HUD

			LIHTCING	ome Limits			
	30%	40%	50%	60%	70%	80%	140%
1 Person	18,780	25,040	31,300	37,560	43,820	50,080	52,584
2 Person	21,480	28,640	35,800	42,960	50,120	57,280	60,144
3 Person	24,150	32,200	40,250	48,300	56,350	64,400	67,620
4 Person	26,820	35,760	44,700	53,640	62,580	71,520	75,096
5 Person	28,980	38,640	48,300	57,960	67,620	77,280	81,144
6 Person	31,140	41,520	51,900	62,280	72,660	83,040	87,192
7 Person	33,270	44,360	55,450	66,540	77,630	88,720	93,156
8 Person	35,430	47,240	59,050	70,860	82,670	94,480	99,204
9 Person	37,560	50,080	62,600	75,120	87,640	100,160	105,168
10 Person	39,690	52,920	66,150	79,380	92,610	105,840	111,132
11 Person	41,850	55,800	69,750	83,700	97,650	111,600	117,180
12 Person	43,980	58,640	73,300	87,960	102,620	117,280	123,144

source: HUD

# **Proposed Rents**

	Proposed Monthly Rents						
	1 Be	droom 2 Bedroom		3 Bedroom			
Holly Springs			\$	749			
SouthGate	\$	700	\$	800	\$	1,000	
Swansboro			\$	779			



Existing rents at the Subject property are more closely aligned with the 40 percent AMI levels than the maximum rent limits for households earning 50 & 60 percent AMI.

# **Unit Mix Distribution**

Unit Distribution						
Property Name	1 Bedroom	2 Bedroom	3 Bedroom			
Holly Springs	-	121	-			
SouthGate	16	80	16			
Swansboro		56	6			
Total Units	16	257	22			

# **AMI** Distribution

AMI Distribution					
Property	Unit Count	50% AMI	60% AMI		
Holly Springs	121	121			
SouthGate	112	-	112		
Swansboro	62	56	6		
Total Units	295	177	118		

Note: the six units at 60% AMI at Swansboro will be 3-bedroom units.

# LIHTC Rents at Max 50% AMI

	Minimum Inc	ome R	equired	L			
	50% Area M	edian	ncome				
	Studio Rent	1 Bed	Iroom	2 Be	droom	3 Be	droom
Max LIHTC Rent	-	\$	838	\$	1,006	\$	1,162
Percent of Income for Rent	35%	2 14	35%	7.3	35%		35%
Minimum Income Required	N/A	\$28	731.43	\$34	1,491.43	\$39	,840.00

source: HUD

# LIHTC Rents at Max 60% AMI

	Minimum Inc	come	Required	t			
	60% Area Median Income						
	Studio Rent 1 Bedroom		edroom	2 B	edroom	3 Bedroon	
Max LIHTC Rent	-	\$	1,006	\$	1,207	\$	1,395
Percent of Income for Rent	35%	35%			35%	35%	
Minimum Income Required	N/A	\$34,491.43		\$41,382.86		\$47,828.57	

source: HUD



#### **Demand Assessment**

Demand Analysis at 50% AMI				
Household Size	<b>Qualified Renter Households</b>			
One Person	3041			
Two Persons	3381			
Three Persons	1949			
Four Persons	1999			
Five Persons	517			
Six+ Persons	455			
Total Eligible HHs	11342			

Source: AreaProbe LLC, Ribbon Demographics

Demand Analysis at 60% AMI					
Household Size	<b>Qualified Renter Households</b>				
One Person					
Two Persons	4538				
Three Persons	2828				
Four Persons	2559				
Five Persons	- 2				
Six+ Persons	-				
Total Eligible HHs	9925				

Source: AreaProbe LLC, Ribbon Demographics

Property Name	Units at 50% AMI	Capture Rate	Units at 60% AMI	Capture Rate
Holly Springs	121	1.1%	-	
SouthGate	100	0.9%	12	0.1%
Swansboro			62	0.6%
Overall Project	221	1.9%	74	0.7%

Overall, the subject would need to capture 1.9 percent of all income-qualified renter households to absorb all 221 units at 50 percent AMI, and 0.7 percent of the total eligible households at 60 percent AMI which are favorable results. AreaProbe has also prepared the demand analysis according to VHDA requirements on the next page.



#### **GUIDELINES - VHDA DEMAND ANALYSIS CRITERIA**

The Virginia Housing Development Authority (VHDA) requires Market Analyst to use a particular demand methodology for evaluating demand for development projects seeking Low-Income Housing Tax Credits.

- Over-burdened is defined by VHDA as households paying more than 35 percent of gross income (40% if elderly) for gross rent. AreaProbe uses the 2012-2016 ACS data on cost-burdened renter households to estimate the percentage and number of income qualified renters for the Subject property.
- The household trend required by VHDA is the net increase or decrease in the number of incomequalified renter households in the primary market area between a base year of 2019 and a target year of 2022.
- Households in substandard housing (i.e. overcrowded and/or lack of plumbing): Must be age
  and income group appropriate. Analysts must use their knowledge of the market area and the
  proposed development to determine if demand from this source is realistic. Analysts are
  encouraged to be conservative.

	Property Name: Village South (All Properties Included)	509	6 Units	6	0% Units	Total
Ī	VHDA Demand Calculation					
	Income Restrictions					
	Minimum Income Limit					(C)
	Maximum Income Limit	\$	40,250	\$	53,640	
	Income-Qualified Renter Households	-30	11,342	485	9,925	21,267
Ü	Percentage of Rent-Overburdened Households		47.5		47.5	47.5
Ĺ	New Rental Households		624		546	1170
+	Existing / Overburdened Households	- 11/4	6,295		5508	11803
+	Renters in Substandard Housing		535		468	1003
+	Elderly Households - Likely to Convert to Rental Housing	-			The Contract of	
+	Existing Qualifying Tenants - To Remain After Renovations		167		55	222
Ī	TOTAL DEMAND		6,997	- 1	6032	13,028
÷	Comparable Pipeline Units		24		72	96
	Comparable Vacant Units					-
	NET DEMAND		6,973		5960	12,932
	Subject Proposed Units		222		73	295
ì	CAPTURE RATE		3.2%	-0	1.2%	2.3%
ì	ESTIMATED ABSORPTION RATE	3	Months	1	Month	3 Months

Note: It should be noted that this demand analysis assumes 75 percent of the tenants will return.



# **GUIDELINES - VHDA DEMAND ANALYSIS - ABSENT SUBSIDY**

# Absent Subsidy

	Property Name: Village South (All Properties Included)	50%	Units	60	% Units	Total
	VHDA Demand Calculation					
	Income Restrictions					
	Minimum Income Limit	\$	21,480	\$	37,560	1.4
	Maximum Income Limit	\$	40,250	\$	53,640	-
	Income-Qualified Renter Households		4,711		1,587	6,298
	Percentage of Rent-Overburdened Households		47.5		47.5	47.5
	New Rental Households		259		87	346
+	Existing / Overburdened Households		2,615		881	3495
+	Renters in Substandard Housing		222		75	297
+	Elderly Households - Likely to Convert to Rental Housing		190		-	
+	Existing Qualifying Tenants - To Remain After Renovations		167		55	222
Ε	TOTAL DEMAND		3,004		1011	4,014
-	Comparable Pipeline Units		24		72	96
-	Comparable Vacant Units		14		3	-
	NET DEMAND	- 7	2,980		939	3,918
	Subject Proposed Units		222		73	295
	CAPTURE RATE		7.5%	- (	7.8%	7.5%
ľ	ESTIMATED ABSORPTION RATE	4	Months	2	Months	5 Month



# **DEMAND ANALYSIS BY PROPERTY**

Property Name: Holly Springs	50% Units	60% Units
VHDA Demand Calculation		
Income Restrictions		
Minimum Income Limit		(v)
Maximum Income Limit	\$ 40,250	
Income-Qualified Renter Households	11,342	
Percentage of Rent-Overburdened Households	47.5	
New Rental Households	188	
+ Existing / Overburdened Households	5,576	
+ Renters in Substandard Housing	445	
+ Elderly Households - Likely to Convert to Rental Housing	- 141	
+ Existing Qualifying Tenants - To Remain After Renovations	97	
TOTAL DEMAND	6,118	
- Comparable Pipeline Units	24	
- Comparable Vacant Units	0	
NET DEMAND	6,094	
Subject Proposed Units	112	
CAPTURE RATE	1.8%	
A TOTAL PLANTS OF THE PARTY OF		
ESTIMATED ABSORPTION RATE	2 Months	

	Property Name: Swamsboro	50% Units	60% Units
Ī	VHDA Demand Calculation		
	Income Restrictions		
	Minimum Income Limit	-	4
	Maximum Income Limit	- 4	\$ 53,640
Ì	Income-Qualified Renter Households	÷	9,925
į	Percentage of Rent-Overburdened Households		47.5
100	New Rental Households	-	546
+	Existing / Overburdened Households	- 2	5508
+	Renters in Substandard Housing	75	275
+	Elderly Households - Likely to Convert to Rental Housing	- 3	
+	Existing Qualifying Tenants - To Remain After Renovations		47
ï	TOTAL DEMAND	1000	5831
5	Comparable Pipeline Units	-	
-	Comparable Vacant Units	- 2	2
E	NET DEMAND	-	5831
þ	Subject Proposed Units		47
ì	CAPTURE RATE	7.0	0.8%
	ESTIMATED ABSORPTION RATE	- 6	1 Month

Property Name: SouthGate	50% Units	60% Units
VHDA Demand Calculation		
Income Restrictions		
Minimum Income Limit		
Maximum Income Limit	\$ 40,250	\$ 53,640
Income-Qualified Renter Households	11,342	9,925
Percentage of Rent-Overburdened Households	47.5	47.5
New Rental Households	624	546
+ Existing / Overburdened Households	6,295	5508
+ Renters in Substandard Housing	315	275
+ Elderly Households - Likely to Convert to Rental Housing	5-1	(-)
+ Existing Qualifying Tenants - To Remain After Renovations	76	8
TOTAL DEMAND	6,686	5792
- Comparable Pipeline Units	24	2.5
- Comparable Vacant Units	-	-
NET DEMAND	6,662	5792
Subject Proposed Units	101	11
CAPTURE RATE	1.5%	0.2%
ESTIMATED ABSORPTION RATE	3 Months	2 Months

# **GUIDELINES - VHDA DEMAND ANALYSIS - ABSENT SUBSIDY**

# Absent Subsidy

Property Name: Holly Springs	509	6 Units	60% Units
VHDA Demand Calculation			
Income Restrictions			
Minimum Income Limit	\$	21,480	
Maximum Income Limit	\$	40,250	6.0
Income-Qualified Renter Households		4,711	
Percentage of Rent-Overburdened Households		47.5	- 4
New Rental Households		259	
+ Existing / Overburdened Households	2,615		
+ Renters in Substandard Housing		222	-
+ Elderly Households - Likely to Convert to Rental Housing		(2)	- S
+ Existing Qualifying Tenants - To Remain After Renovations		84	- 6
TOTAL DEMAND	- 3	2,921	
- Comparable Pipeline Units		24	- 17-
- Comparable Vacant Units		- 12	-
NET DEMAND	1	2,897	
Subject Proposed Units		112	-
CAPTURE RATE		3.9%	
ESTIMATED ABSORPTION RATE	2	Months	10.00



Property Name: Swamsboro	50% Units	60%	Units
VHDA Demand Calculation			
Income Restrictions			
Minimum Income Limit		\$	37,560
Maximum Income Limit		\$	53,640
Income-Qualified Renter Households			1,587
Percentage of Rent-Overburdened Households	-	T <sub>1</sub>	47.5
New Rental Households	4	_=1	87
+ Existing / Overburdened Households	9		881
+ Renters in Substandard Housing			75
+ Elderly Households - Likely to Convert to Rental Housing	2		
+ Existing Qualifying Tenants - To Remain After Renovations		_	47
TOTAL DEMAND	-		1003
- Comparable Pipeline Units			7
- Comparable Vacant Units			•
NET DEMAND	- L		1003
Subject Proposed Units			62
CAPTURE RATE	+		6.2%
ESTIMATED ABSORPTION RATE		21	Month

Property Name: SouthGate	50% Units		60% Units	
VHDA Demand Calculation				
Income Restrictions				
Minimum Income Limit	\$	21,480	\$	37,560
Maximum Income Limit	\$	40,250	\$	53,640
Income-Qualified Renter Households		4,711		1,587
Percentage of Rent-Overburdened Households		47.5		47.5
New Rental Households		400	-	135
+ Existing / Overburdened Households	3	2,756		928
+ Renters in Substandard Housing		234		79
+ Elderly Households - Likely to Convert to Rental Housing				*
+ Existing Qualifying Tenants - To Remain After Renovations		76		8
TOTAL DEMAND		3,066		1015
- Comparable Pipeline Units		24		
- Comparable Vacant Units		-		-
NET DEMAND		3,042		1015
Subject Proposed Units		101		11
CAPTURE RATE		3.3%	i j	1.1%
ESTIMATED ABSORPTION RATE	4	Months	1	Month



# **PENETRATION RATE ANALYSIS**

# **PENETRATION RATE ANALYSIS**

Per VHDA guidelines, we also performed a penetration rate analysis for the Subject's as seen in the following table.

Number of Proposed Competitive LIHTC Units in the PMA	96
Number of Existing LIHTC Units in the PMA	1166
Number of Proposed LIHTC Units at the Subject	295
TOTAL	1557
INCOME ELIGIBLE HOUSEHOLDS	4747
OVERALL MARKET PENETRATION	32.8%

Penetration Rate Analysis								
Property	Unit Count	Market Penetration						
Holly Springs	121	29%						
SouthGate	112	29%						
Swansboro	62	28%						
Total Units	295	32.8%						

The penetration rate shown above indicates the affordable housing market is still underserved within the PMA.



# **MARKET RATE ADVANTAGE**

#### MARKET RATE ADVANTAGE

We identified three market-rate properties within PMA that we consider comparable to the proposed subject development.

These properties were used to determine market rents for a project with similar features/amenities to the proposed subject development and the subject property's market advantage. The purpose of this section is to evaluate these market-rate properties to determine rents that can be achieved in the conventional market without maximum income and rent restrictions.

Map Order	Name	<b>Total Units</b>	Stories	Av	g. 1 BR	Avg	. 2 BR	Avg.	3 BR
1	Subject Property - Holly Spring	121	2			\$	649		=
2	Subject Property - SouthGate	112	2	\$	660	\$	700	\$	900
3	Subject Property - Swansboro	62	2		-	\$	62		÷
4	The River Lofts at Tobacco Row	754	6	\$	1,070	\$ :	1,310	\$	2,200
5	Hoppers Loft	139	4	\$	1,013	\$	1,215	10	4
6	The Hudson	225	4	\$	866	\$	980	\$	1,339

## Description of Rent Adjustments

Year Built/Renovated: If a property was built after 2000, but before 2010, \$100. If a property

was built after 2010, \$200.

Quality/Street Appeal: Above Average \$50 / Excellent \$100

Location: Above Average \$50 / Excellent \$100

Bedrooms: +/- \$30

Bathrooms: +/- \$ 30

Square Feet: +/- .25 per square feet

Unit Features: \$5 per feature (except for in-unit W/D \$10)

Amenities: \$10 per amenity

TipstaCo hrparabNftypgyrd ce of Housing			Unit Type	$\rightarrow$	1 Bedroom		Subject's ###!		
	Subject		Con	np #1	Comp	#2	Comp	#3	
	Village South	Data		ofts at Tobacco Row	Hoppers	Loft	The Hu	dson	
	Scattered Site	on	2400 E	Cary Street	700 Everett	Street	700 Stockton Stree		
	Richmond, VA	Subject	Richm	iond, VA	Richmond	d, VA	Richmon	d, VA	
A.	Rents Charged		Data	\$ Adj	Data	\$ Adj	Data	\$ Ad	
1	\$ Last Rent / Restricted?		\$1,070		\$1,013		\$866		
2	Date Last Leased (mo/yr)		Nov-19		Nov-19		Nov-19		
3	Rent Concessions		Yes	(\$100)	No		No		
4	Occupancy for Unit Type		94%		98%		97%		
5	Effective Rent & Rent/sq. ft		\$970	\$ 1.58	\$1,013	1.51	\$866	1.08	
В.	Design, Location, Condition		Data	\$ Adj	Data	\$ Adj	Data	\$ Ad	
6	Structure / Stories	G/ 2 story	G/ 6 story	(\$10)	G/4 Story	(\$15)	G/4 Story	(\$15)	
7	Yr. Built/Yr. Renovated	1955/2001	1884/2011	\$200	2012	\$200	2008	\$100	
8	Condition /Street Appeal	F	G		E		G		
9	Neighborhood	F	E	(\$10)	E	(\$10)	G	(\$5)	
10	Same Market? Miles to Subj		3.5 mi		1.9 mi		2.0 mi		
C.	Unit Equipment/ Amenities		Data	\$ Adj	Data	\$ Adj	Data	\$ Ad	
11	# Bedrooms		1		1		1		
12	# Baths	1	1		1		1		
13	•	675	615	\$15	673	\$1	800	(\$31)	
14	,,	N	N		N		N		
15	AC: Central/ Wall	W	С	(\$10)	С	(\$10)	С	(\$10)	
	Range/ refrigerator	Υ	Y		Y		Υ		
17	Microwave/ Dishwasher	D	M/D	(\$10)	M/D	(\$10)	M/D	(\$10)	
18	· •	L	L		W/D	(\$10)	W/D	(\$10)	
19	Floor Coverings	С	W	(\$10)	W	(\$10)	W	(\$10)	
20	<u> </u>	В	В		В		В		
	Cable/ Satellite/Internet	CI	CI		CI		CI		
	Special Features								
	Site Equipment/ Amenities		Data	\$ Adj	Data	\$ Adj		\$ Ad	
_	Parking (\$ Fee)	L Y	G, \$140 Y	(\$25)	L Y		L Y		
	Extra Storage	Y	Y		Y		Y		
	Security Clubbours / Masting Booms	N	C		C		C		
	Clubhouse/ Meeting Rooms Pool/ Recreation Areas	N	P/E	(\$20)	E	(\$10)	P/E	(\$20)	
	Business Ctr / Nbhd Netwk	N	BC BC	(\$20)	BC	(\$10)	BC	(\$20)	
	Service Coordination	N	Y	(\$10)	Y	(\$10)	Y	(\$10)	
	Non-shelter Services	N	N	(310)	N	(310)	N	(310)	
	Neighborhood Networks	N	N		N		N		
		IN	Data	\$ Adj	Data	\$ Adj	Data	\$ Ad	
	Heat (in rent?/ type)	N	N	<del>y naj</del>	N	- <del>y rta</del> j	N	— y Au	
	Cooling (in rent?/ type)	N	N		N	<u> </u>	N		
	Cooking (in rent?/ type)	N	N		N	<del>                                     </del>	N		
	Hot Water (in rent?/ type)	N	N		N	<del>                                     </del>	N		
_	Other Electric	N	N		N	<del>                                     </del>	N		
_	Cold Water/ Sewer	Y	Y		Y		Y		
	Trash /Recycling	Y	Y		Y	<del> </del>	Y		
	Adjustments Recap		Pos	Neg	Pos	Neg	Pos	Neg	
	# Adiustus auto D.t.s. D					-			

2

\$215

Net

\$100

Adj. Rent

\$1,070

\$1.27

\$856

9

(\$115)

Gross

\$330

110%

2

\$201

Net

\$106

Adj. Rent

\$1,119

9

(\$95)

Gross

\$296

110%

1

\$100

Net

(\$31)

Adj. Rent

\$835

10

(\$131)

Gross

\$231

96%

40 # Adjustments B to D

43

G.

45

Sum Adjustments B to D

**Sum Utility Adjustments** 

Adjusted & Market Rents

Net/ Gross Adjmts B to E

Adjusted Rent (5+43)

Adj Rent/Last rent 46 Estimated Market Rent

Houringtand Hiber abarely payer	Unit Type	2 Bedroom	Subject's AHAP ##!ent S	-2
Office of Housing				

REPSETATED HER PORT OF THE CONTROL OF HOUSING		Onit Type	$\rightarrow$	2 Bedro	om	Subject's <del>P</del>	ηA #.	
Subject		Con	np #1	Comp #2 Hoppers Loft		Comp #3 The Hudson		
Village South	Data		ofts at Tobacco					
Scattered Site	on	2400 E	Cary Street	700 Everett Street		700 Stockton Stree		
Richmond, VA	Subject	Richm	ond, VA	Richmond		Richmond, VA		
A. Rents Charged		Data	\$ Adj	Data \$ Adj		Data	\$ Adj	
1 \$ Last Rent / Restricted?	1 1	\$1,310		\$1,215		\$980		
2 Date Last Leased (mo/yr)		Nov-19		Nov-19		Nov-19		
3 Rent Concessions		Yes	(\$100)	No		No		
4 Occupancy for Unit Type		93%		99%		100%		
5 Effective Rent & Rent/ sq. ft		\$1,210	\$ 1.19	\$1,215	1.22	\$980	1.01	
		7-)	Ψ 1.13	<del>+-,</del>		7000		
Design Location Condition	00000 10000000	Doto	\$ Adj	Doto	Ć A di	Doto	\$ Adj	
B. Design, Location, Condition	0/0	Data	-	Data	\$ Adj	Data		
6 Structure / Stories	G/ 2 story	G/ 6 story	(\$10)	G/4 Story	(\$15)	G/4 Story	(\$15)	
7 Yr. Built/Yr. Renovated	1955/2001	1884/2011	\$200	2012	\$200	2008	\$100	
8 Condition /Street Appeal	F	G		E		G		
9 Neighborhood	F	Е	(\$10)	Е	(\$10)	G	(\$5)	
10 Same Market? Miles to Subj		3.5 mi		1.9 mi		2.0 mi		
c. Unit Equipment/ Amenities		Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	
# Bedrooms		2		2		2		
12 # Baths	1	1		1.5	(\$25)	1		
Unit Interior Sq. Ft.	850	1020	(\$43)	992	(\$36)	974	(\$31)	
14 Balcony/ Patio	N	N		N		N		
15 AC: Central/ Wall	W	С	(\$10)	С	(\$10)	С	(\$10)	
16 Range/ refrigerator	Υ	Υ		Υ		Υ		
17 Microwave/ Dishwasher	D	M/D	(\$10)	M/D	(\$10)	M/D	(\$10)	
18 Washer/Dryer	L	L	,	W/D	(\$10)	W/D	(\$10)	
19 Floor Coverings	C	W	(\$10)	W	(\$10)	W	(\$10)	
20 Window Coverings	В	В	(4-0)	В	(+20)	В	(+-0)	
21 Cable/ Satellite/Internet	CI	CI		CI		CI		
22 Special Features	Ci	Ci		Ci		Ci		
D Site Equipment/ Amenities		Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	
24 Parking (\$ Fee)	L	G, \$140	(\$25)	L	y raj	L	y Auj	
25 Extra Storage	Y	γ	(723)	Y		Y		
26 Security	Y	Y		Y		Y		
27 Clubhouse/ Meeting Rooms	N	C		C		C		
			(¢20)	E	(¢10)		(620)	
Pool/ Recreation Areas	N	P/E	(\$20)		(\$10)	P/E	(\$20)	
29 Business Ctr / Nbhd Netwk	N	BC	(\$10)	BC	(\$10)	BC	(\$10)	
30 Service Coordination	N	Y	(\$10)	Y	(\$10)	Y	(\$10)	
Non-shelter Services	N	N		N		N		
Neighborhood Networks	N	N	ć a J:	N	دا ه څ	N	÷ • •	
E. Utilities	A.	Data	\$ Adj	Data	\$ Adj	Data	\$ Adj	
Heat (in rent?/ type)	N	N		N		N		
Cooling (in rent?/ type)	N	N		N		N		
Cooking (in rent?/ type)	N	N		N		N		
36 Hot Water (in rent?/ type)	N	N		N		N		
Other Electric	N	N		N		N		
38 Cold Water/ Sewer	Υ	Υ		Υ		Υ		
39 Trash /Recycling	Υ	Υ		Υ		Υ		
F. Adjustments Recap		Pos	Neg	Pos	Neg	Pos	Neg	
40 # Adjustments B to D		1	10	1	11	1	10	
Sum Adjustments B to D		\$200	(\$158)	\$200	(\$156)	\$100	(\$131)	
Sum Utility Adjustments								
		Net	Gross	Net	Gross	Net	Gross	
Net/ Gross Adjmts B to E		\$42	\$358	\$45	\$356	(\$31)	\$231	
G. Adjusted & Market Rents	******	Adj. Rent		Adj. Rent		Adj. Rent		
Adjusted Rent (5+ 43)		\$1,252		\$1,260		\$949		
Adj Rent/Last rent			103%		104%	******	97%	
	\$1,002	\$1.18						

Housing and Union Developmentality Grid
Office of Housing Attachment 9-2 Unit Type ----3 Bedroom

ing			7,00				
C	Subject		Comp #1		Comp #2		
	Village South	Data		ofts at Tobacco	The Hudson		
	-	on		Row Cary Street	700 Stocktor		
	Scattered Site			-			
	Richmond, VA	Subject		ond, VA	Richmond	,	
A.	Rents Charged	_	Data	\$ Adj	Data	\$ Ad	
1	\$ Last Rent / Restricted?		\$2,200		\$1,339		
2	Date Last Leased (mo/yr)		Nov-19	(6400)	Nov-19		
3	Rent Concessions	900000 00000000 900000 00000000	Yes	(\$100)	No		
4	Occupancy for Unit Type		92%	ć 1.21	100% <b>\$1,339</b>	4.05	
5	Effective Rent & Rent/ sq. ft		\$2,100	\$ 1.21	\$1,555	1.05	
_	D : 1 :: 0 !:::	303005 3000000		6.4.1		4.0	
B.	Design, Location, Condition		Data	\$ Adj	Data	\$ Ad	
6	Structure / Stories	G/ 2 story	G/ 6 story	(\$10)	G/4 Story	(\$15	
7	Yr. Built/Yr. Renovated	1955/2001	1884/2011	\$200	2008	\$100	
8	Condition /Street Appeal	F	G E	(610)	G G	/¢=\	
9	Neighborhood Same Market? Miles to Subj	<u> </u>	3.5 mi	(\$10)	2.0 mi	(\$5)	
10 C.	Unit Equipment/ Amenities		3.5 mi Data	\$ Adj	2.0 mi Data	\$ Ad	
11	# Bedrooms		3	— <del>y Au</del> j	3	y Au	
12	# Baths	1	2	(\$30)	2	(\$30	
13	Unit Interior Sq. Ft.	1000	1735	(\$184)	1277	(\$69	
14	Balcony/ Patio	N	N	() = -/	N	(,, ===	
15	AC: Central/ Wall	W	С	(\$10)	С	(\$10	
16	Range/ refrigerator	Υ	Y	· ,	Y	<u>,, , , , , , , , , , , , , , , , , , ,</u>	
17	Microwave/ Dishwasher	D	M/D	(\$10)	M/D	(\$10	
18	Washer/Dryer	L	Ĺ	,	W/D	(\$10	
19	Floor Coverings	С	W	(\$10)	W	(\$10	
20	Window Coverings	В	В		В		
21	Cable/ Satellite/Internet	CI	CI		CI		
22	Special Features						
	Site Equipment/ Amenities		Data	\$ Adj	Data	\$ Ad	
_	Parking (\$ Fee)	L	G, \$140	(\$25)	L		
_	Extra Storage	Υ	Υ		Υ		
	Security	Y	Y		Y		
	Clubhouse/ Meeting Rooms	N	C D/F	(620)	C D/F	1620	
28	Pool/ Recreation Areas	N	P/E	(\$20) (\$10)	P/E	(\$20	
29	Business Ctr / Nbhd Netwk Service Coordination	N N	BC Y	(\$10) (\$10)	BC Y	(\$10 (\$10	
30 31	Non-shelter Services	N	N	(\$10)	N N	(510	
31	Neighborhood Networks	N	N		N		
52 E.	Utilities	14	Data	\$ Adj	Data	\$ Ad	
33	Heat (in rent?/ type)	N	N		N		
34	Cooling (in rent?/ type)	N	N		N		
35		1		1	N.I		
	Cooking (in rent?/ type)	N	N		N		
36	Cooking (in rent?/ type)  Hot Water (in rent?/ type)	N N	N N		N		
36	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer	N	N		N		
36 37	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling	N N	N N Y Y		N N Y Y		
36 37 38	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap	N N Y	N N Y Y Pos	Neg	N N Y Y Pos		
36 37 38 39 <b>F.</b> 40	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D	N N Y	N N Y Y Pos	11	N N Y Y Pos	11	
36 37 38 39 <b>F.</b> 40 41	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D Sum Adjustments B to D	N N Y	N N Y Y Pos		N N Y Y Pos	11	
36 37 38 39 <b>F.</b> 40	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D	N N Y	N N Y Y Pos 1 \$200	11 (\$329)	N N Y Y Pos 1 \$100	11 (\$199	
36 37 38 39 <b>F.</b> 40 41 42	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D Sum Adjustments B to D Sum Utility Adjustments	N N Y	N N Y Y Pos 1 \$200	11 (\$329) Gross	N N Y Y Pos 1 \$100	11 (\$199 Gros	
36 37 38 39 <b>F.</b> 40 41 42	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D Sum Adjustments B to D Sum Utility Adjustments Net/ Gross Adjmts B to E	N N Y	N N Y Y Pos 1 \$200	11 (\$329)	N N Y Y Pos 1 \$100	11 (\$199 Gros	
36 37 38 39 <b>F.</b> 40 41 42 43 <b>G.</b>	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D Sum Adjustments B to D Sum Utility Adjustments  Net/ Gross Adjmts B to E Adjusted & Market Rents	N N Y	N N Y Y Pos 1 \$200 Net (\$129) Adj. Rent	11 (\$329) Gross	N N Y Y Pos 1 \$100	11 (\$199 Gros	
36 37 38 39 <b>F.</b> 40 41 42	Hot Water (in rent?/ type) Other Electric Cold Water/ Sewer Trash /Recycling Adjustments Recap # Adjustments B to D Sum Adjustments B to D Sum Utility Adjustments Net/ Gross Adjmts B to E	N N Y	N N Y Y Pos 1 \$200	11 (\$329) Gross	N N Y Y Pos 1 \$100	Neg 11 (\$199 Gross \$299	



# **CONCLUSION/RECOMMENDATIONS**

#### RECOMMENDATIONS

We recommend the client proceed with the project as proposed. There are approximately 3,000 people on the waitlist for Vouchers according to the Virginia Redevelopment Authority; the waitlist has been closed since 2005. Serving this population will help support the growing demand for affordable housing in Richmond.

#### CONCLUSION

The Primary Market Area is comprised of dated natural affordable housing units where tenants have access to limited property amenities. Recently developed LIHTC properties such as Hatcher Tobacco Flats, Belle Summit Apartments, and City View Place leased an average of 25 – 43 units per month after opening.

We expect the vacant units at Village South to fully lease within 5 months with the assumption that 75 percent of the in-place tenants will return, and a natural demand for affordable housing based on the research outlined in this study.

#### STRENGHTS & WEAKNESSES

#### **Strengths**

- The Subject has an existing, income-qualified tenant base.
- The Subjects achievable LIHTC rents is at a discount when compared to market rate rents in the PMA
- Subject is located in an emerging area
- LIHTC properties within the PMA had strong occupancy rates.

## Weakness

• The amenity package offered at the Subject is inferior to other products in the marketplace

#### **PROJECT IMPACT**

We believe the renovations proposed will make Village South more competitive given some of the planned development projects for the market. The immediate community is gentrifying rapidly as new retail restaurants, café's, and breweries enter the market. AreaProbe interviewed some of the residents in the local market during our exploration of the City, many of the lifelong residents noted homes are rapidly being torn down and redeveloped. Graduate students at VCU have also began expanding beyond the campus limits in search of housing in affordable but attractive communities.





# **OTHER REQUIREMENTS**

# LIST OF INTERVIEWS

Property Name/Agency	Address	City	Representative
Midlothian Village	4032 Midlothian Tpke	Richmond	Natasha
Swansboro Apts/ Village South Townhomes	801 Holly Spring Ave	Richmond	Shar
Townes At River South I & II	214 E 9th St	Richmond	Kim
Mcguire Park	3807 Mcguire Dr	Richmond	Katy
Tuscany Townhomes	3124 Snead Ct	Richmond	Melody
Belle Summit	600 Cowardin Avenue	Richmond	Ms. Scott
Miller Lofts	500 Stockton St	Richmond	Rome
New Manchester Flats Ix	740 E Sixth St	Richmond	Ricky
City View Place	1000 Bainbridge St	Richmond	Joy
River's Edge at Manchester	505 Porter Street	Richmond	Mariah/Kate
Hoppers Loft	700 Everett St	Richmond	Roselle
The River Lofts at Tobacco Row	2400 E Cary St	Richmond	Justice
The Hudson	700 Stockton St	Richmond	Sabrae
City View Place	1000 Bainbridge St	Richmond	Joy
KRS Holdings	2000 West Club Lane	Richmond	Kyle Stephenson
Brewers Café	1125 Bainbridge Street	Richmond	Jeremy

# **LIST OF SOURCES**

Claritas
HISTA
ESRI
Bureau of Labor Statistics
BatchGeo
Ribbon Demographics
Greater Richmond Partnership
Census FactFinder
GoogleMaps
City of Richmond Planning and Zoning

VHDA Property Database

# **APPENDIX**



This certificate verifies that

# **Curvin Leatham**

AreaProbe

Has completed NCHMA's Professional Designation Requirements and is hence an approved member in good standing of:



National Council of Housing Market Analysts 1400 16<sup>th</sup> St. NW Suite 420 Washington, DC 20036 202-939-1750

**Membership Term** 1/1/2020 to 12/31/2020

Thomas Amdur President, NCHMA



# Curvin M. Leatham

**Education:** 

- Master of Real Estate Finance & Development, Georgetown University
- Bachelor of Science in Marketing, Hampton University

Years of Experience:

Initial Year in Industry: 2008

#### Overview

Mr. Leatham is responsible for the management of staff, budget, and critical paths for each of his team's projects. He has established project management divisions for oversight and property needs assessments for multi-million-dollar development projects. Mr. Leatham has conducted local and regional feasibility studies for foundations, private entities, and local government agencies seeking to examine housing, retail, office, and healthcare needs. These studies provide stakeholders with an assessment of the existing market, and future demand based on population and new household growth. Clients served include:

- Bank of America Community Development Corporation
- LOWE Enterprises
- Hartford Foundation
- Dantes Partners
- Washington Gas
- The Peebles Corporation
- North Carolina Housing Finance Agency
- Boston Financial Investment Management
- Dayton Metropolitan Housing Authority
- Nevada Department of Transportation

### Relevant Experience

#### AreaProbe

Chief Executive Officer. Responsible for product development, customer acquisition, and organizational development. Led multi-million-dollar financing efforts working directly with CMBS lenders, brokers, and portfolio lenders to seek favorable pricing. Accountable for meetings with local public officials, and community stakeholders. Leveraged knowledge attained from consulting with real estate developers to create a demand analysis application to evaluate housing needs based on household growth.

#### **PNC Financial Services Group**

Vice President, Strategy & Analytics. Work directly with the Chief Operating Officer and Executive Management to create and implement innovative sales strategies to increase sales production for Corporate Banking sales employees based on primary and secondary research. Redeveloped the sales reporting process to eliminate ad hoc reports and redundancy across the enterprise.

### **PNC Financial Services Group**

Assistant Vice President, Business Banking Relationship Manager

Managed a portfolio of 99 business clients with average annual revenue of \$1 million to \$10 million. Consistently produced at least a 10% increase in portfolio revenue each quarter. Executed credit analysis on real estate, healthcare and government contracting transactions. Successfully completed an executive training program focused on sales development and relationship building.

#### Specific Expertise

#### **Professional Development**

LIHTC Training (National Council of Housing Market Analyst), Designated LEAD Safe Certified Inspector, Property Needs Assessment Specialist

