

REAL PROPERTY RESEARCH GROUP

Market Feasibility Analysis

Freedom's Path Apartments

Augusta, Richmond County, Georgia

Prepared for: Beneficial Communities

Project #14-4101



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EXECUTIVE SUMMARY

Beneficial Communities has retained Real Property Research Group, Inc. (RPRG) to conduct a comprehensive market feasibility analysis for Freedom's Path, a proposed rental community for veterans in Augusta, Richmond County, Georgia. As proposed, Freedom's Path will be financed in part through the use of Low Income Housing Tax Credits (LIHTC) from the Georgia Department of Community Affairs (DCA). The following report, including the executive summary, is based on DCA's 2014 market study requirements.

1. Project Description

- As an adaptive re-use project, Freedom's Path will convert two existing buildings on the Charlie Norwood VA Medical Center Campus into housing units targeting veterans of the American Armed Services. In total, Freedom's Path will offer 78 units reserved for households earning at or below 50 percent and 60 percent of Area Median Income (AMI), adjusted for household size. In addition, the community will contain project based rental assistance (PBRA) on 66 units through a Housing Authority Payments (HAP) contract with the Augusta Housing Authority. The subject property will be general occupancy in nature and will not contain any age restrictions.
- A detailed summary of the subject property, including the rent and unit configuration, is shown in the table below. The rents shown will include the cost of all utilities. Rents shown for PBRA units are maximum allowable LIHTC rents; however, contract rents may exceed these limits.

Freedom's Path Apartments Charlie Norwood VA Medical Center Campus Augusta, Richmond County, GA 30904											
Income Target	Bed	Bath	Quantity	Square Feet	Developer Rent	Utility Allowance	Gross Rent				
50% AMI / PBRA	Eff	1	5	525	\$490*	\$0	\$490				
60% AMI / PBRA	Eff	1	23	525	\$588*	\$0	\$588				
60% AMI / PBRA	1	1	38	700	\$630*	\$0	\$630				
50% AMI	1	1	12	700	\$525	\$0	\$525				
		Total	78	637	\$592						

Rents include the cost of all utilities.

Maximum Gross Rent Allowed*

- The newly constructed units at the subject property will offer kitchens or kitchenettes (efficiency units) with new energy star appliances including a refrigerator, range, dishwasher (one bedroom units only), garbage disposal, and microwave. Flooring will be a combination of wall-to-wall carpeting and vinyl tile in the kitchen / bathrooms. In addition, all units will include high speed internet access, cable TV connections, and window blinds. The proposed unit features at Freedom's Path will be competitive with existing LIHTC and market rate rental communities in the Freedom's Path Market Area and will be well received by the target market.
- Freedom's Path's community amenity package will include a community room, TV room, fitness center, computer center, covered pavilions, picnic area with barbeque grills, and



central laundry areas. These amenities will surpass the majority of the surveyed rental stock in the Freedom's Path Market Area and will be appealing to prospective tenants.

2. <u>Site Description / Evaluation:</u>

- Freedom's Path will comprise the adaptive reuse of Building 76 in the southwestern corner of the Charlie Norwood VA Medical Center campus and the northern section of Building 18 on the northern edge of campus. Nearby land uses include VA facilities and single-family detached homes. Residential uses are common within one-half mile of the sites.
- Community services, neighborhood shopping centers, medical services, and public transportation are easily accessible in the site's immediate vicinity including both convenience and comparison shopping opportunities within two to three miles.
- The VA Campus can be accessed from the main entrance off Wrightsboro Road (via Freedom Way). Given the traffic light on Freedom Way at Wrightsboro Road, this entrance will provide convenient access to the subject properties. From Wrightsboro Road, both Interstate 520 and downtown Augusta are accessible within two miles.
- The subject sites are suitable locations for affordable rental housing as they are compatible with surrounding land uses and have ample access to amenities, services, and transportation arteries. Given the target market of veterans, the subject site locations on the VA Medical Center Campus are ideal.

3. Market Area Definition

- The Freedom's Path Market Area consists of twelve 2010 Census tracts in Richmond County, encompassing the west-central portion of Augusta.
- The boundaries of the Freedom's Path Market Area and their approximate distance from the subject sites are Savannah River / South Carolina (1.9 miles to the north), State Highway 4 / 15th Street (1.8 miles to the east), State Highway 4 / Deans Bridge Road (2.2 miles to the south), and Interstate 520 (2.9 miles to the west).

4. <u>Community Demographic Data</u>

- The Freedom's Path Market Area experienced household and population growth from 2010 to 2014 and is expected to grow at a slightly faster pace through 2016. The renter percentage in the market area increased from 2010 to 2014 and is expected to increase further through 2016.
 - Between 2000 and 2010 Census counts, the population of the Freedom's Path Market Area decreased by 0.5 percent or 210 people per year. During the same time period, the number of households in the Freedom's Path Market Area decreased by 0.2 percent or 46 households per year; however, based on Esri projections, the Freedom's Path Market Area's population increased by 804 people and 426 households between 2010 and 2014. RPRG further projects that the market area's population will increase by 0.5 percent or 212 people per year between 2014 and 2016. The household base is projected to gain 112 new households per annum during this same time period.



- The Freedom's Path Market Area lost owner households but gained renter households between the 2000 and 2010 census counts. The renter percentage was 53.3 percent in 2010 and is expected to increase to 56.2 percent in 2016.
- Young Adults age 20-34 comprise the largest percentage of the population in the Freedom's Path Market Area at 31.5 percent. Children/Youth account for 26.5 percent of the population in the market area.
- Approximately thirty-six percent of all households in the market area are singles living alone compared to 30.4 percent in Richmond County. Households with at least two adults and no children account for 35.3 percent of households in the Freedom's Path Market Area.
- The 2014 median household income in the Freedom's Path Market Area is estimated at \$29,283, 80.6 percent of Richmond County's median household income of \$36,319. RPRG estimates the 2014 median income for renter households in the Freedom's Path Market Area is \$19,481. Approximately 60 percent of all renter households in the market area earn less than \$25,000 including 41.8 percent earning below \$15,000.
- The Freedom's Path Market Area contains limited abandoned / vacant single and multifamily homes and has encountered a low number of foreclosures over the past year.

5. Economic Data:

- Richmond County's unemployment rate increased steadily from 2000 to 2008 before increasing significantly to 10.6 percent in 2010. Since its peak in 2010, the unemployment rate has decreased in each of the past three years and has continued its decline in the first quarter of 2014 to 8.1 percent. By comparison, state and national unemployment rates are 7.2 percent and 6.9 percent, respectively.
- Richmond County's At-Place Employment decreased significantly from 2000 with net losses in eight of 12 years between 2000 and 2012. The net loss in jobs during this period was 8,732 jobs or 8.2 percent; however, Richmond County has gained 1,583 net jobs over the past three years.
- Government is the largest employment sector in Richmond County, accounting for 23.8 percent of all jobs in the third quarter of 2013 compared to just 15.7 percent of total employment nationally. Education-Health, Trade-Transportation-Utilities, Professional-Business, and Leisure-Hospitality also contain significant employment shares in Richmond County. Richmond County has a significantly smaller percentage of its job base in Natural Resources-Mining, Manufacturing, Trade-Transportation-Utilities, Financial Activities, and Professional-Business.
- Four employment sectors added jobs in Richmond County between 2001 and 2013 Q3. These sectors are Natural Resources-Mining (3.8 percent), Leisure-Hospitality (1.3 percent), Education-Health (1.0 percent), and Professional-Business (0.9 percent). In terms of total jobs gained, the annual increase in Education-Health, Professional-Business, and Leisure-Hospitality were the most notable as these are three of the county's largest sectors. Among sectors reporting annual job losses, the largest on a percentage basis occurred in the Manufacturing (3.8 percent), Financial Activities (1.9 percent), and Construction (1.6 percent) sectors; however, these sectors combine for only 14.1 percent of the county's total jobs.



- The most significant economic expansions in the Augusta area are the National Security Agency and the Army's Cyber Center for Excellence, both headquartered at Fort Gordon. Between these two expansions, 4,700 new jobs are expected over the next five years.
- The Richmond County economy has shown recent signs of stabilization following the national recession with recent job growth and decreased unemployment rates.

6. Project Specific Affordability and Demand Analysis:

- Freedom's Path will contain 78 units reserved for households earning at or below 50 percent and 60 percent of Area Median Income (AMI), adjusted for household size. Sixtysix units will also contain Section 8 PBRA through the Augusta Housing Authority. Based on DCA's market study guidelines, units with PBRA are considered leasable. As such, we have evaluated these units without this additional assistance and rents at maximum allowable LIHTC levels.
- Without PBRA, the 50 percent units will target renter householders earning between \$16,800 and \$22,400. The 17 proposed 50 percent units would need to capture 1.6 percent of the 1,069 income qualified renter households in order to lease-up.
- Without PBRA, the 60 percent units will target renter householders earning between \$20,160 and \$26,880. The 61 proposed 60 percent units would need to capture 5.1 percent of the 1,205 income qualified renter households in order to lease-up.
- Without PBRA, the overall affordability capture rate for all 78 proposed units is 4.2 percent.
- All affordability capture rates without PBRA are well within reasonable and achievable levels for an affordable housing community. The inclusion of PBRA will remove the minimum income limit and significant increase the number of income qualified renter households.
- DCA demand capture rates for the project are 2.6 percent for 50 percent units, 8.3 percent for 60 percent units, and 6.9 percent for the project as a whole. By floor plan, capture rates range from 2.6 percent to 9.9 percent. These capture rates do not account for PBRA, which would lower the capture rates.
- All DCA demand estimates are well below acceptable DCA thresholds (30 percent) and are reasonable and achievable for Freedom's Path. The overall capture rates and capture rates by floor plan indicate sufficient demand to support the proposed development as an affordable housing community.
- According to the 2008 U.S. Department of Veterans Affairs' Project CHALENG Survey Results, which provide estimates of need by region, the Augusta-Richmond County region had 108 homeless veterans as of 2008. Based on housing availability and need, the Augusta-Richmond County service area was in need of 38 emergency beds, 175 transitional housing beds, and 50 permanent housing beds. The proposed development of the 78 units at Freedom's Path will satisfy the housing demand for this population.

7. <u>Competitive Rental Analysis</u>

• For the purposes of this analysis, RPRG surveyed 17 general occupancy rental communities in the Freedom's Path Market Area. Of these 17 properties, three were financed by Low Income Housing Tax Credits (LIHTC), two were funded through the HUD



Section 8 program, and 12 are market rate. Overall, the rental communities are performing well with modest vacancy rates. While the overall LIHTC vacancy rate is higher, this due to the poor performance of one property which is older and not comparable to the units proposed at the subject property.

- Excluding Sierra Pointe which refused to report occupancy, the 14 surveyed LIHTC and market rate rental communities combine to offer 1,673 units, of which 56 or 3.3 percent were reported vacant. Among the three LIHTC properties, 26 of 372 units were available at the time of our survey for a vacancy rate of 7.0 percent; however, all 26 vacant units were at one community (Magnolia Park). Both remaining LIHTC communities were 100 percent occupied with waiting lists. Both deeply subsidized rental communities were fully occupied with waiting lists.
- Among surveyed LIHTC and market rate rental communities, average net rents and rents per square foot by floor plan are as follows:
 - **Efficiency** units offered at Champion Pines have an effective rent of \$653 per month. With a unit size of 500 square feet, the resulting net rent per square foot is \$1.31.
 - **One-bedroom** effective rents averaged \$633 per month with a range from \$555 to \$725. The average one-bedroom square footage was 681 square feet, resulting in a net rent per square foot of \$0.93.
- The average "market rents" among comparable communities are \$653 for an efficiency unit (based on one property) and \$655 for a one bedroom unit. Compared to average market rents, the subject property's proposed rents would have rent advantages for all unit types.
- No new rental communities comparable to Freedom's Path are planned or under construction in the Freedom's Path Market Area.

8. <u>Absorption/Stabilization Estimates</u>

- We believe the product proposed will be appealing to the target market given the unit designs, amenities, and location on the VA Medical Center Campus. Based on these factors, market conditions, and assuming an aggressive, professional marketing campaign, Freedom's Path should be able to lease up 16 units with PBRA and eight units without PBRA per month. At this rate, the project would be able achieve 93 percent occupancy within approximately four months. This lease-up rate assumes PBRA on 66 units and allows additional time to identify potential residents. If the individuals in the target market area are identified early, the lease up period may be shortened.
- Freedom's Path should not have an adverse impact on the existing rental stock in the Freedom's Path Market Area, as none of the LIHTC and market rate rental communities serve the same tenant population. In addition, the subject property is likely to attract a significant number of tenants from beyond the Freedom's Path Market Area in the greater Augusta-Richmond County region. Furthermore, the rental market in the Freedom's Path Market Area is generally performing well with modest vacancies.

9. Overall Conclusion / Recommendation

Based on an analysis of the proposed target market, demand, current rental market conditions, and socio-economic and demographic characteristics of the Freedom's Path Market Area RPRG believes that the proposed Freedom's Path will be able to successfully reach and maintain a stabilized



occupancy of at least 93 percent upon entrance into the rental market assuming the existence of project based rental assistance.

The product to be constructed will not only be geared toward the veteran population, but will also be competitive with the local rental market. The proposed development will also help address the void for housing for veterans. We recommend proceeding with the project as planned.

DCA Summary Table:

	<u> Table:</u>											
e/Unit S	Size	Income Limits	Units Propose	Renter Incom Qualification		Supply	Net Demand	Capture Rate	Absorption	Average Market Rent	Market Rents Band	Prc R
Units		\$16,800 - \$22,40										
ciency U		\$16,800 - \$18,75		3.3%	194	0	194	2.6%	2 months	\$653	\$653	\$
One Bedroom Units		\$18,751 - \$22,40		6.2%	363	0	363	3.3%	3 months	\$655	\$591-\$725	\$.
ciency U	\$20,160 - \$26,880 Units \$18,000 - \$22,500 23		4.0%	233	0	233	9.9%	3 months	\$653	\$653	\$	
e Bedroo		\$22,501 - \$26,88		6.8%	396	0	396	9.6%	4 months	\$655	\$591-\$725	\$
ct Total		\$16,800 - \$26,88										· · · ·
50% Units		\$16,800 - \$22,40	0 17	9.6%	558	0	558	3.0%	3 months			
60% Units		\$20,160 - \$26,88		10.8%	629	0	629	9.7%	4 months	-		
Total Un	nits	\$16,800 - \$26,88	0 78	16.5%	963	0	963	8.1%	4 months			
					SUMMA	RY TAB	LE:					4
C	Developm	nent Name: F	reedom's F	ath Apartmer	ts				To	tal # Units: 7	8	
L	ocation:	1	Freedom	Vay, Augusta	GA 3090	4			# LII	HTC Units: 7	8	1
		N	orth: Sava	nnah River / S	outh Car	olina, Ea	st: State I	-lighway	4 / 15 th Stree	et,		
Р	PMA Bour			Highway 4 / I						,		
		_				Fa	rthest Bo	undary D	istance to S	Subject:	2.9 miles	
			RENT	AL HOUSING	<u> Stock -</u>	- (found	on pages	s 11, 44,	48)			
Ту	pe			# Propertie	es T	otal Unit	s V	acant Ur	nits	Average Occupancy	*	
All	Rental H	lousing		16		1,687		56			96.7%	
Ma	arket-Rate	e Housing		11		1,301		30			97.7%	
Ass	sisted/Su	ubsidized Housi	ng not to	2		14		0			100.0%	
	lude LIH	тс										_
LIH	нтс			3		372		26			93.0%	
Sta	abilized C	Comps		14		1,673		56		96.7%		
Pro	operties i	n construction	k lease up									
		Subject	berties in construction & lease up Subject Developme				verage I	Market F	Rent	Highest Unadjusted Comp Rent		
									Com	Rent		
u	# Units E	# sedrooms Ba		Proj	osed It Rent	Per Uni	t Pe	er SF	Advantage	Comp Per Unit	Per SF	
U		Bedrooms Ba	ths Size	(SF) Prop Tena		Per Uni \$653		er SF 1.24	Advantage 25.0%			_
	Units E	Bedrooms Ba	ths Size	(SF) Prop Tena 25 \$4	nt Rent		\$1			Per Unit	Per SF	-
	Units E	Bedrooms Ba Eff Eff	ths Size	(SF) Proj Tena 25 \$4 25 \$	nt Rent 90*	\$653	\$^ \$^	1.24	25.0%	Per Unit	Per SF \$1.21	_
	Units E 5 23	Bedrooms Ba Eff Eff 1	ths Size 5 5 5	Proj (SF) Tenal 25 \$4 25 \$5 00 \$6	nt Rent 90* 88* 30*	\$653 \$653 \$655	\$^ \$^ \$(1.24 1.24).94	25.0% 10.0% 3.9%	Per Unit \$605 \$605 \$660	Per SF \$1.21 \$1.21 \$0.94	_
	Units E 5 23 38 12	Bedrooms Ba Eff Eff 1	ths Size 5 5 5 7	Proj (SF) Tenal 25 \$4 25 \$5 00 \$6	nt Rent 90* 888*	\$653 \$653	\$^ \$^ \$(1.24 1.24	25.0% 10.0%	Per Unit \$605 \$605	Per SF \$1.21 \$1.21	
	Units E 5 23 38 12	Bedrooms Bar Eff	size 1 5 1 5 1 7 1 7 C rent*	Proj (SF) Tenal 25 \$4 25 \$5 00 \$6	nt Rent 90* 88* 30* 25	\$653 \$653 \$655 \$655	\$` \$` \$(\$(1.24 1.24 0.94 0.94	25.0% 10.0% 3.9%	Per Unit \$605 \$605 \$660	Per SF \$1.21 \$1.21 \$0.94	
	Units E 5 23 38 12	Bedrooms Bar Eff	size 1 5 1 5 1 7 1 7 C rent*	Prop (SF) Tena 25 \$4 25 \$4 00 \$6 00 \$4 DEMOGRAPH	nt Rent 90* 88* 30* 25	\$653 \$653 \$655 \$655	\$ \$ \$ \$ \$ \$ \$ \$ \$	1.24 1.24 0.94 0.94	25.0% 10.0% 3.9%	Per Unit \$605 \$605 \$660	Per SF \$1.21 \$1.21 \$0.94 \$0.94	
Max	Units E 5 23 23 38 12 ximum a	Baderooms Ba Eff 1 1 Illowable LIHT	size 1 5 1 5 1 7 1 7 C rent*	Proj Tenas 25 \$4 25 \$1 20 \$1 20 \$1 20 \$1 20 \$1 20 \$1 21 \$1 22 \$1 25 \$1 26 \$1 27 \$1 28 \$1 29 \$2	nt Rent 90* 88* 30* 25 C DATA 011	\$653 \$653 \$655 \$655 (found o	\$ \$ \$ \$ \$ \$ \$ 0	1.24 1.24 0.94 0.94 37, 58) 2014	25.0% 10.0% 3.9% 19.9%	Per Unit \$605 \$660 \$660 \$660	Per SF \$1.21 \$1.21 \$0.94 \$0.94	
Max	Units E 5 23 38 12 ximum a nter Hous	Baderooms Ba Eff 1 1 Illowable LIHT	Size 5 5 7 7 7 7	Prop (SF) Tena 25 \$4 25 \$4 00 \$6 00 \$4 DEMOGRAPH	nt Rent 90* 88* 30* 25 C DATA	\$653 \$653 \$655 \$655 \$655 (found o	\$ \$ \$ \$ \$ \$ \$ \$ \$	1.24 1.24 0.94 0.94 37, 58) 2014 55	25.0% 10.0% 3.9% 19.9%	Per Unit \$605 \$605 \$660 \$660 \$660	Per SF \$1.21 \$1.21 \$0.94 \$0.94	
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1. INTRODUCTION

A. Overview of Subject

The subject of this report is Freedom's Path, a proposed rental community targeting veterans in Augusta, Richmond County, Georgia. As an adaptive re-use project, Freedom's Path will utilize two existing buildings on the Charlie Norwood VA Medical Center Campus and will be financed in part by Low Income Housing Tax Credits (LIHTC) allocated by the Georgia Department of Community Affairs (DCA). In total, Freedom's Path will offer 78 units reserved for households earning at or below 50 percent and 60 percent of Area Median Income (AMI), adjusted for household size. In addition, the community will contain project based rental assistance (PBRA) on 66 units through a Housing Authority Payments (HAP) contract with the Augusta Housing Authority.

B. Purpose of Report

The purpose of this market study is to perform a market feasibility analysis through an examination of the economic context, a demographic analysis of the defined market area, a competitive housing analysis, a derivation of demand, and an affordability analysis.

C. Format of Report

The report format is comprehensive and conforms to DCA's 2014 Market Study Manual. The market study also considered the National Council of Housing Market Analysts' (NCHMA) recommended Model Content Standards and Market Study Index.

D. Client, Intended User, and Intended Use

The Client is Beneficial Communities. Along with the Client, the Intended Users are DCA, potential lenders, and investors.

E. Applicable Requirements

This market study is intended to conform to the requirements of the following:

- DCA's 2014 Market Study Manual and Qualified Allocation Plan (QAP).
- The National Council of Housing Market Analyst's (NCHMA) Model Content Standards and Market Study Index.

F. Scope of Work

To determine the appropriate scope of work for the assignment, we considered the intended use of the market study, the needs of the user, the complexity of the property, and other pertinent factors. Our concluded scope of work is described below:

- This market study is an update of a study completed on June 8, 2012.
- Please refer to Appendices 5-6 for a detailed list of DCA and NCAHMA requirements as well as the corresponding pages of requirements within the report. The NCAHMA requirements listed below are not applicable considering the following:
 - Estimate of Market Rent and Estimate of Achievable Restricted Rent As DCA requires its own "market rent" calculation, including separate NCAHMA estimates of market and achievable restricted rent would be confusing to the reader. For the



purposes of this analysis, the appropriateness of the proposed rents was evaluated without a derivation of NCAHMA market and achievable restricted rents.

- Tad Scepaniak (Principal), conducted visits to the subject site, neighborhood, and market area on May 22, 2014 for the purposes of this update. Michael Riley (Analyst) conducted the original field work on June 5, 2012.
- Primary information gathered through field and phone interviews was used throughout the various sections of this report. The interviewees included rental community property managers, Lois Schmidt with the Augusta Planning and Development Department, and Sevi Roberson with the Augusta Housing Authority.
- All pertinent information obtained was incorporated in the appropriate section(s) of this report.

G. Report Limitations

The conclusions reached in a market assessment are inherently subjective and should not be relied upon as a determinative predictor of results that will actually occur in the marketplace. There can be no assurance that the estimates made or assumptions employed in preparing this report will in fact be realized or that other methods or assumptions might not be appropriate. The conclusions expressed in this report are as of the date of this report, and an analysis conducted as of another date may require different conclusions. The actual results achieved will depend on a variety of factors, including the performance of management, the impact of changes in general and local economic conditions, and the absence of material changes in the regulatory or competitive environment. Reference is made to the statement of Underlying Assumptions and Limiting Conditions contained in Appendix I of this report.



2. PROJECT DESCRIPTION

A. Project Overview

Freedom's Path will contain 78 rental units in two existing buildings on the Charlie Norwood VA Medical Center Campus. The project will include 50 one bedroom units and 28 efficiency units. All units at Freedom's Path will benefit from Low Income Housing Tax Credits (LIHTC) and be restricted to households earning at or below 50 percent and 60 percent of Area Median Income (AMI), adjusted for household size. As the subject properties will also contain PBRA on 66 units, most prospective tenants will not be subject to minimum income requirements and will pay a rent based on a percentage of income.

B. Project Type and Target Market

Freedom's Path will target very low to moderate income renter households and provide permanent housing for veterans of the American Armed Services. With a unit mix of efficiency and one bedroom units, potential tenants will primarily consist of single-person households with some couples.

C. Building Types and Placement

The 78 rental units offered at Freedom's Path will be contained in two existing buildings on the Charlie Norwood VA Medical Center campus, both of which are currently vacant. Building 76 is a three-story mid-rise building with interior access hallways and a central elevator. Building 18 is the northern section of a large three-story, mid-rise structure. The general redevelopment plan for the buildings will utilize the original building structures, but demolish/reconfigure interior walls to construct apartments and community amenities. Parking for the community will be available in adjacent lots and free for all residents.

D. Detailed Project Description

- Freedom's Path will offer 28 efficiency units and 50 one bedroom units targeting households earning at or below 50 percent and 60 percent of the AMI (Table 1).
- The adaptive reuse of the existing buildings for Freedom's Path will result in a range of unit sizes with approximate averages of 525 square feet for efficiency units and 700 square feet for one bedroom units.
- All units will contain one bathroom.
- For the purposes of this analysis, rents for units with project based rental assistance are based on maximum allowable LIHTC rents. The proposed rents for Freedom's Path are as follows:
 - o \$490 for 50 percent efficiency LIHTC/PBRA units
 - \$588 for 60 percent efficiency LIHTC/PBRA units
 - \$630 for 60 percent one bedroom LIHTC/PBRA units
 - o \$525 for 50 percent one bedroom LIHTC units
- The proposed rents will include the cost of all utilities. All units will feature electric appliances and heating.
- Given the existence of PBRA on 66 units, the tenant paid portion of rent will be based on 30 percent of their adjusted gross income. Twelve tenants will pay the proposed rent.
- All units will be fully furnished. Efficiency and one bedroom units will contain a bed, night stand, dresser, table, and chair. One bedroom units will also include a couch.



The following **unit features** are planned:

- Efficiency Units:
 - Kitchenettes with a sink, range, under counter refrigerator, and microwave
- One Bedroom Units:
 - Full Kitchens with Energy Star appliances including a refrigerator (with an icemaker), stove/oven, dishwasher, garbage disposal, and microwave
- Both Unit Types:
 - Central heat and air-conditioning
 - \circ Wall-to-wall carpeting in living room and bedrooms, vinyl floors in kitchens and bathrooms
 - Wiring for high-speed internet access and cable television

The following **community amenities** are planned:

- Community room with kitchen
- Fitness center
- Equipped Computer Center
- TV Room
- Covered pavilions
- Picnic area with barbeque grills
- Elevators
- Central laundry areas



Table 1 Freedom's Path Detailed Project Summary

Freedom's Path Apartments Charlie Norwood VA Medical Center Campus Augusta, Richmond County, GA 30904										
Income Target	Bed	Bath	Quantity	Square Feet	Developer Utility Rent Allowance		Gross Rent			
50% AMI / PBRA	Eff	1	5	525	\$490*	\$490* \$0				
60% AMI / PBRA	Eff	1	23	525	\$588*	\$0	\$588			
60% AMI / PBRA	1	1	38	700	\$630*	\$0	\$630			
50% AMI	1	1	12	700	\$525	\$0	\$525			
		Total	78	637	\$592					
Rents include the cos		ities.								
Maximum Gross Ren		Project Inform	ation		۵d	ditional Informa	tion			
Number of Re				īwo		ion Start Date	2015			
	ding Type	8-		d-Rise	Date of F	2016				
	er of Stori	es	Т	hree	Constructi	2016				
Constr	uction Ty	pe	Adapti	ve Reuse	Park	Surface				
Design Charae			Brick a	nd Stucco	Park	None				
						kitchen Ameniti	es			
		Communit		tahan Fitnasa	Dish	washer	Yes			
			y Room with Ki uipped Compu		Disposal		Yes			
Community Am	enities		••••••	icnic Areas with		Yes				
		Barbeques, C	entral Laundry	/ Areas, Elevator	R	Yes				
					Refr	Yes				
						Utilities Include				
					Water/Sewer		Owner			
					1	rash	Owner			
			ven, Refrigerat			Heat				
Unit Featur	res		shwasher, Mic Heat and Air C	rowave, Carpet,	Hea	t Source	Elec			
		Central		onartioning	Hot	/Water	Owner			
					Ele	ctricity	Owner			
					0	ther:				

Source: Beneficial Communities

1. Other Proposed Uses

None.

2. Pertinent Information on Zoning and Government Review

We are not aware of any land use regulations that would affect the property.

3. Proposed Timing of Development

RPRG estimates Freedom's Path will begin construction in 2015 with a date of completion/first movein in 2016. Based on this timeline, the subject property's anticipated placed-in-service year is 2016.

3. SITE AND NEIGHBORHOOD ANALYSIS

A. Site Analysis

1. Site Location

Freedom's Path has two sites on the Charlie Norwood VA Medical Center Campus in Augusta, Richmond County, Georgia (Map 1, Figure 1). The sites are Building 76 in the southwestern corner of the campus and Building 18 on the northern edge of campus. Relative to the surrounding area, the Charlie Norwood VA Medical Center campus is located in west-central Augusta, approximately three miles east of Interstate 520 and three miles southwest of downtown.

2. Existing Uses

The subject sites are Building 76 and the northern section of Building 18 in addition to their adjacent parking lots. Both buildings are currently vacant and in significant disrepair. Building 76 is surrounded by a combination of grassy land and medium to large trees and Building 18 is surrounded by grassy land and parking lots. At the time of our site visit, we did not observe any environmental conditions that would restrict the property's use or impact its marketability.

3. Size, Shape, and Topography

Based on field observations, the land surrounding each subject site has a relatively flat topography and roughly rectangular shape.

4. General Description of Land Uses Surrounding the Subject Property

The Charlie Norwood VA Medical Center Campus is located in an established residential portion of Augusta. Single-family detached homes surround the campus on all sides with commercial development also common along Wrightsboro Road within one-half mile. The VA campus is located within one-half mile of Augusta State College and Trinity Hospital. Additional non-residential uses in the area include Daniel Field, a general aviation airport owned by the city, and Augusta Water Works' reservoir.

5. Specific Identification of Land Uses Surrounding the Subject Properties

The land uses directly bordering Building 76 are as follows (Figure 4):

- North: Parking lot / Maryland Avenue / Single-family detached homes
- **East:** Parking lot / Building 7 / Building 111
- **South:** Building 7 / Parking lots
- West: Maryland Avenue / Single-family detached homes

The land uses directly bordering Building 18 are as follows (Figure 4):

- North: Grassy land / Wrightsboro Road / Small businesses
- **East:** Freedom Way / Fisher House
- South: Parking lot / Charlie Norwood VA Medical Center
- West: Parking lot / Facilities building



Map 1 Site Location

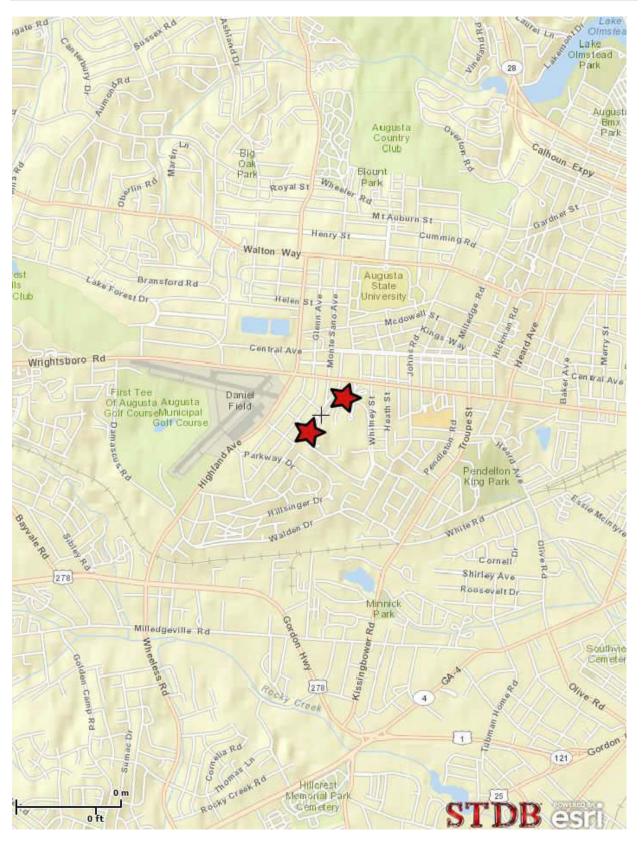




Figure 1 Satellite Image of Subject Property

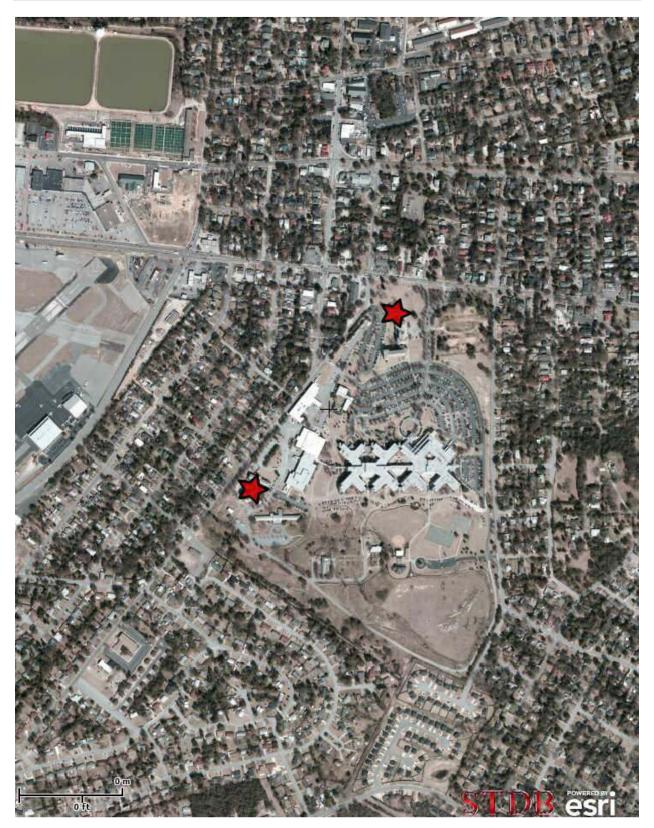




Figure 2 Views of Subject Site – Building 76



View of building 76 facing northeast



View of building 76 facing north



View of building 76 facing east



View of driveway bordering building 76 to the west



View of building 76 facing west



View of building 76 facing southwest



Figure 3 Views of Subject Site – Building 18



View of building 18 facing northeast



View of building 18 facing southeast



View of building 18 facing south



View of building 18 facing south



View of building 18 facing southwest



View of northern side of building 18



Figure 4 Views of Surrounding Land Uses



View of Charlie Norwood Medical Center



View of recreation fields east of building 76



View of single-family detached homes on Maryland Avenue



View of building 111 northwest of building 76



View of a single-family detached homes on Maryland Avenue



View of a Fisher House to the east of Building 18



D. Neighborhood Analysis

1. General Description of Neighborhood

The subject site's immediate neighborhood is suburban in nature, dominated by lower-density structures that are generally of an older vintage. Overall, residential land uses typically consist of modest size single-family detached homes in good to fair condition and smaller multi-family rental communities, several of which are funded through the HUD Section 8 or LIHTC programs. The largest contingents of commercial development are located near Wrightsboro Road's interchange with Interstate 520 and along U.S. Highway 278 between Interstate 520 and U.S. Highway 25 (within two to three miles of the subject sites).

2. Neighborhood Planning Activities

Significant planning or redevelopment efforts were not identified in close proximity to the subject property. Several new (for-sale) residential communities were identified in the Augusta area; however, none were in close proximity to the subject. Most new home development is occurring west of Augusta in the Grovetown area.

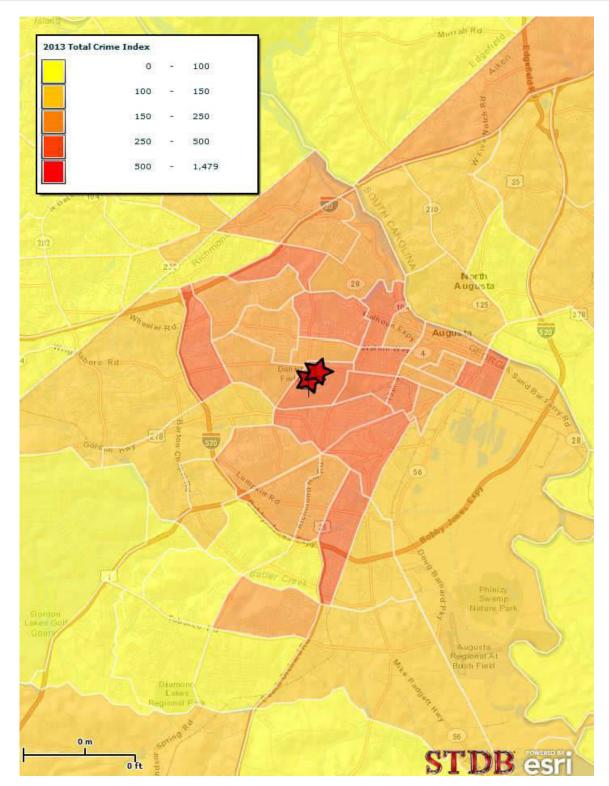
3. Public Safety

Provided by Applied Geographic Solutions (AGS), CrimeRisk data is a block-group level index that measures the relative risk of crime compared to a national average. AGS analyzes known socioeconomic indicators for local jurisdictions reporting crime statistics to the FBI under the Uniform Crime Reports (UCR) program. Based on detailed modeling of these relationships, CrimeRisk provides a view of the risk of total crime and specific crime types at the block group level. In accordance with reporting procedures used in UCR reports, aggregate indexes have been prepared for personal and property crimes separately as well as a total index. However, these are un-weighted indexes, in that a murder is weighted no more heavily than purse snatching in this computation. The analysis provides a useful measure of the relative overall crime risk in an area but should be used in conjunction with other measures.

Map 2 displays the 2013 CrimeRisk Index for the census tracts in the general vicinity of the subject property. The relative risk of crime is displayed in gradations from yellow (least risk) to red (most risk). The subject site's census tract is orange-red, indicating a crime risk (250-500) above the national average (100). This crime risk is comparable to surrounding areas in Augusta from which the subject sites are likely to draw the majority of tenants. Taking this into account along with the affordable nature of Freedom's Path, we do not expect crime or the perception of crime to negatively impact the subject site's marketability.



Map 2 2013 CrimeRisk, Subject Sites and Surrounding Areas



E. Site Visibility and Accessibility

1. Visibility

As both subject sites will be located directly on the VA Medical Center Campus, it will be highly visible to its target population and will likely draw prospective tenants from medical and rehabilitation facilities already on site. The subject sites will also benefit from regional awareness as part of the VA Medical Center's public profile.

2. Vehicular Access

The VA Medical Center Campus can be accessed from the main entrance off Wrightsboro Road via Freedom Way. Given the traffic light at Freedom Way and Wrightsboro Road, the main entrance will provide convenient access to the subject sites. From Wrightsboro Road, both Interstate 520 and downtown Augusta are accessible within three miles. No problems with ingress/egress are anticipated.

3. Availability of Public Transit

Augusta Public Transit provides comprehensive public transportation services throughout Augusta and Richmond County. Services include fixed route bus service with nine routes, access to ADA Paratransit service, and Richmond County Transit. A bus stop on Route 7 – Augusta Mall is located at the entrance to the VA Medical Center Campus on Wrightsboro Road and is within a short walking distance of both subject sites.

4. Availability of Inter-Regional Transit

Augusta is located on the south side of Interstate 20, which provides access to Atlanta (west) and Columbia, South Carolina (east). Interstate 520 serves as a perimeter highway/by-pass and forms a horseshoe on the south side of Interstate 20 with the western connection in Georgia and the eastern connection in South Carolina. Major highways serving Augusta and Richmond County include U.S. Highways 1, 25, 78, and 278.

Augusta is served by the Augusta Regional Airport, located on Highway 56, four miles south of Interstate 520. The airport served approximately 500,000 passengers in 2011 and is served by Delta and US Airways. Daily direct flights are available to Atlanta, Washington D.C., and Charlotte. Augusta Regional Airport is within 10 miles of the subject sites.

5. Accessibility Improvements under Construction and Planned

Roadway Improvements under Construction and Planned

RPRG reviewed information from local stakeholders to assess whether any capital improvement projects affecting road, transit, or pedestrian access to the subject property are currently underway or likely to commence within the next few years. Observations made during the site visit contributed to the process. Through this research, no major road construction projects were identified that would directly impact the subject sites.

Transit and Other Improvements under Construction and/or Planned

None identified.





F. Residential Support Network

1. Key Facilities and Services near the Subject Property

The appeal of any given community is often based in part on its proximity to those facilities and services required on a daily basis. Key facilities and services and their driving distances from the subject site are listed in Table 2. The location of those facilities is plotted on Map 3.

Table 2 Key Facilities and Services

Establishment	Туре	Address	Distance
Norwood VA Medical Center	Doctor/Medical	1 Freedom Way	0.1 mile
Norwood VA Medical Center	Hospital	1 Freedom Way	0.1 mile
ATS Bus Stop	Public Transportation	1 Freedom Way	0.1 mile
Bi-Lo	Grocery	2803 Wrightsboro Rd.	0.2 mile
Rite Aid	Pharmacy	2803 Wrightsboro Rd.	0.2 mile
Augusta Fire Department	Fire	1898 Highland Ave.	0.3 mile
Trinity Hospital of Augusta	Hospital	2260 Wrightsboro Rd.	0.5 mile
Family Medicine Associates of Augusta	Doctor/Medical	1417 Pendleton Rd.	0.5 mile
Monte Sano Elementary School	Public School	2164 Richmond Ave.	0.5 mile
Appleby Public Library	Library	2260 Walton Way	1 mile
Langford Middle School	Public School	3019 Walton Way Ext.	1.3 miles
Academy of Richmond County	Public School	910 Russell St.	1.5 miles
Kmart	General Retail	1647 Gordon Hwy.	2 miles
Wal-Mart	General Retail	3338 Wrightsboro Rd.	2.5 miles
Augusta Mall	Mall	3450 Wrightsboro Rd.	2.9 miles
Target	General Retail	235 Robert C Daniel Jr Pky.	3.4 miles
Richmond County Sheriff's Department	Police	401 Walton Way	3.9 miles

Source: Field and Internet Survey, RPRG, Inc.

2. Essential Services

Health Care

The closest medical center to the subject sites is the VA Medical Center, which will serve the proposed tenant base of Freedom's Path. The Charlie Norwood VA Medical Center is a two-division Medical Center that provides tertiary care in medicine, surgery, neurology, psychiatry, rehabilitation medicine, and spinal cord injury. The Uptown Division (adjacent to site) is authorized for 315 beds (68 psychiatry, 15 blind rehabilitation and 40 medical rehabilitation), a 132-bed Restorative/Nursing Home Care Unit and a 60 unit domiciliary.

The closest general (non-VA) healthcare provider to the proposed sites is Trinity Hospital, a 231 bed not-for-profit medical center located 0.5 mile east of the subject sites. With over 400 healthcare professionals, Trinity Hospital offers a variety of medical treatment options and services including 24 hour emergency care, surgical services, outpatient care, and Obstetrics/Gynecology.

Outside of major healthcare providers, several smaller clinics and independent physicians are located within one-half mile of the subject sites. The closest of these is Family Medicine Associates of Augusta, located next to Trinity Hospital 0.5 mile to the east.

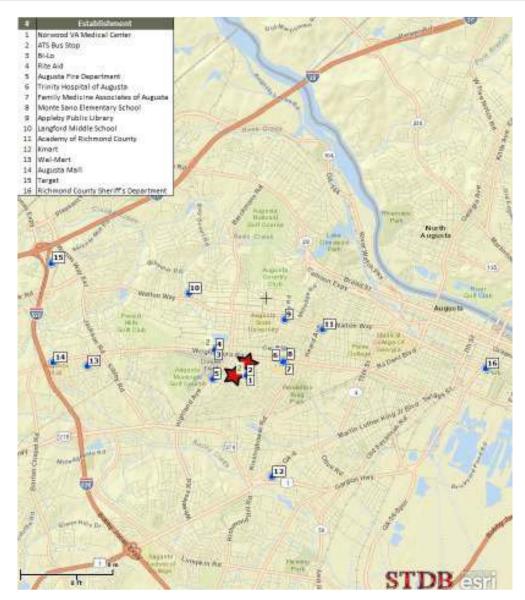


Education

The subject sites are located in the Richmond County Public School District with an enrollment of approximately 33,000 students. The Richmond County Public School System consists of 56 total schools including 36 elementary schools, ten middle schools, and eight high schools. For non-traditional education, the RCSS has six magnet schools and four alternative schools. The public schools children living in the proposed development would attend Monte Sano Elementary (0.5 mile), Langford Middle (1.3 miles), and the Academy of Richmond County (1.5 miles). Given the targeted veteran population, it is unlikely any school age children will be residing at the subject properties.

The subject sites are also located in close proximity to numerous public and private institutions of higher learning. Universities and Colleges in the Augusta area include Augusta State University, Medical College of Georgia, Paine College, Savannah River College, Virginia College, and Augusta Technical College.

Map 3 Location of Key Facilities and Services





3. Commercial Goods and Services

Convenience Goods

The term "convenience goods" refers to inexpensive, nondurable items that households purchase on a frequent basis and for which they generally do not comparison shop. Examples of convenience goods are groceries, fast food, health and beauty aids, household cleaning products, newspapers, and gasoline.

Freedom's Path is located within one mile of several retailers, nearly all of which are situated along Wrightsboro Road fronting the northern side of the VA Medical Center Campus. The closest retailers, restaurants, and service providers to the subject sites are located in the Daniel Village Shopping Center and include Bi-Lo, Rite-Aid, Nail Garden, and UPS Store (among others). At a distance of 0.2 mile, Bi-Lo and Rite-Aid are the closest full-service grocery store and pharmacy to the subject sites, respectively.

Shoppers Goods

The term "shoppers goods" refers to larger ticket merchandise that households purchase on an infrequent basis and for which they usually comparison shop. The category is sometimes called "comparison goods." Examples of shoppers' goods are apparel and accessories, furniture and home furnishings, appliances, jewelry, and sporting goods.

Augusta's largest regional shopping area is centered on Augusta Mall located at the Wrightsboro Road / Interstate 520 interchange approximately three miles west of the site. Augusta Mall contains over 100 stores anchored by Dick's Sporting Goods, Dillard's, JCPenney, Macy's, and Sears. Substantial commercial development, including numerous big-box retailers, is also located throughout this area.

4. Location of Low Income Housing

A list and map of existing low-income housing in the Freedom's Path Market Area are provided in the Existing Low Income Rental Housing section of this report, starting on page 49.

G. Site Conclusion

Overall, the proposed development of Freedom's Path is compatible with surrounding land uses which include other components of the Charlie Norwood Veterans Affairs Hospital, single-family detached homes, and commercial uses. The sites are also located within one to two miles of community amenities, including medical providers, restaurants, and shopping opportunities, as well as major transportation arteries and downtown Augusta. Based on these factors, the sites for Freedom's Path are appropriate for their proposed use of housing for Veterans of the American Armed Services. No land uses were identified at the time of the site visit that would negatively impact the sites' marketability.



4. MARKET AREA DEFINITION

A. Introduction

The primary market area for the proposed Freedom's Path is defined as the geographic area from which future residents of the community would primarily be drawn and in which competitive rental housing alternatives are located. In defining the primary market area, RPRG sought to accommodate the joint interests of conservatively estimating housing demand and reflecting the realities of the local rental housing marketplace.

B. Delineation of Market Area

The Freedom's Path Market Area is roughly centered along Wrightsboro Road, including portions of Richmond County and the City of Augusta most comparable with the area immediately surrounding the subject sites. The vast majority of the Freedom's Path Market Area is located inside the I-520 Bypass, although a portion of one census tract (105.04) extends west of this boundary. Given the shape and size of this tract in addition to its proximity to the site, it was included so as not to be overly restrictive. The older and established downtown district of Augusta was not included in the Freedom's Path Market Area; however, the site is located in a more suburban area surrounded by low-density residential land uses.

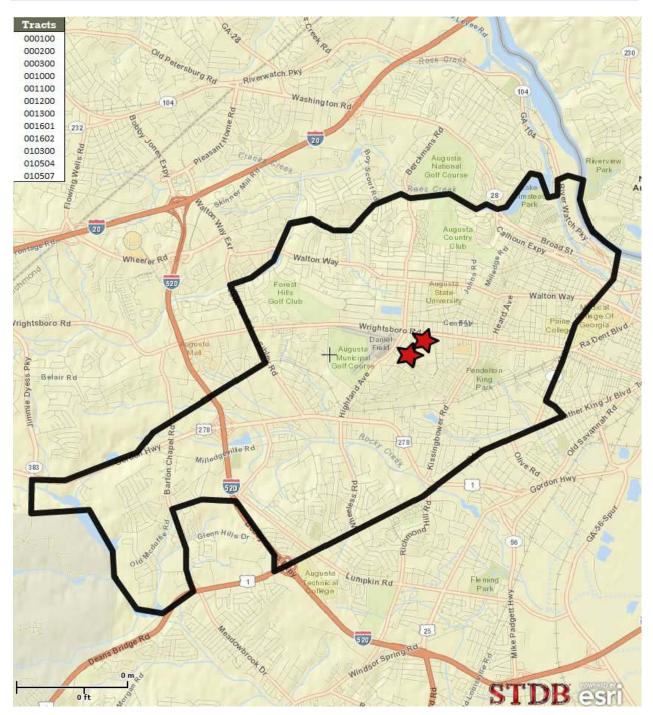
As the subject property's target market is veterans, residents are expected to be drawn from throughout the city, county, and region. In order to provide an evaluation of local data and trends, the Freedom's Path Market Area was drawn based on the project being a traditional multi-family rental community. Given the relatively conservative market area boundaries and specialized nature of the target market, it is likely that the subject property will attract demand from the secondary market area (Richmond County) up to and beyond the 15 percent accounted for in DCA's demand methodology. The boundaries of the Freedom's Path Market Area and their approximate distance from the subject property are:

North:	Savannah River / South Carolina	. (1.9 miles)
East:	State Highway 4 / 15 th Street	(1.8 miles)
South:	State Highway 4 / Deans Bridge Road	. (2.2 miles)
West:	Interstate 520	(2.9 miles)

A map of this market area along with a list of 2010 Census tracts that comprise the market area are depicted on the following page. As appropriate for this analysis, the Freedom's Path Market Area is compared to Richmond County, which is considered the secondary market area. Demand estimates, however, are based solely on the Freedom's Path Market Area.



Map 4 Freedom's Path Market Area





5. ECONOMIC CONTENT

A. Introduction

This section of the report focuses primarily on economic trends and conditions in Richmond County, the jurisdiction in which Freedom's Path will be located. For purposes of comparison, economic trends in Georgia and the nation are also discussed.

B. Labor Force, Resident Employment, and Unemployment

1. Trends in County Labor Force and Resident Employment

Richmond County's labor force increased in six of eight years between 2000 and 2008 from 87,572 people to 91,619 people. Following declines in the labor force in four of the next five years and through the first quarter of 2014, labor force has remained relatively unchanged since 2000 (Table 3).

2. Trends in County Unemployment Rate

Richmond County's unemployment rate increased steadily from 2000 to 2008 with a range of 4.3 percent to 5.8 percent from 2000-2004 and 6.2 percent to 7.2 percent from 2005-2008. The unemployment rate in Richmond County increased significantly in 2009 to 9.9 percent and continued to rise until it peaked at 10.6 percent in 2010. Since its peak, the unemployment rate has decreased in each of the past three years and has continued its decline in the first quarter of 2014 to 8.1 percent; however, this is significantly higher than both the state and national unemployment rates of 7.2 percent and 6.9 percent, respectively.

C. Commutation Patterns

According to 2008-2012 American Community Survey (ACS) data, 78.9 percent of workers residing in the Freedom's Path Market Area spent less than 25 minutes commuting to work (Table 4). Only 17.3 percent of workers spent 30 minutes or more commuting.

A large majority (84.1 percent) of all workers residing in the Freedom's Path Market Area worked in Richmond County while only 9.2 percent worked in another Georgia county. Approximately seven percent of market area residents worked outside the state, most likely in South Carolina.



Table 3 Labor Force and Unemployment Rates

Annual Unemploymen	Annual Unemployment Rates - Not Seasonally Adjusted														
Annual															
Unemployment	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014 Q1
Labor Force	87,572	86,936	88,132	88,613	90,231	90,352	88,989	90,857	91,619	90,707	87,744	89,290	88,945	87,923	86,652
Employment	83,766	82,768	83,400	83,839	84,974	84,304	83,371	85,179	85,019	81,717	78,427	79,947	79,900	79,662	79,593
Unemployment	3,806	4,168	4,732	4,774	5,257	6,048	5,618	5,678	6,600	8,990	9,317	9,343	9,045	8,261	7,059
Unemployment Rate															
Richmond County	4.3%	4.8%	5.4%	5.4%	5.8%	6.7%	6.3%	6.2%	7.2%	9.9%	10.6%	10.5%	10.2%	9.4%	8.1%
Georgia	3.5%	4.0%	4.8%	4.8%	4.7%	5.2%	4.7%	4.6%	6.3%	9.7%	10.2%	9.9%	9.0%	8.2%	7.2%
United States	4.0%	4.7%	5.8%	6.0%	5.5%	5.1%	4.6%	4.6%	5.8%	9.3%	9.6%	8.8%	8.3%	7.4%	6.9%

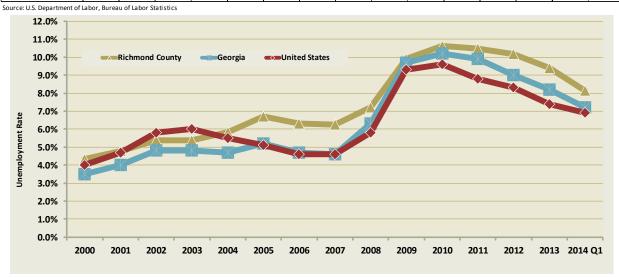


Table 4 2008-2012 Commuting Patterns, Freedom's Path Market Area

Travel Tir	ne to Wo	rk	Place of Work					
Workers 16 years+	#	%	Workers 16 years and over	#	%			
Did not work at home	16,940	98.6%	Worked in state of residence:	16,020	93.3%			
Less than 5 minutes	350	2.0%	Worked in county of residence	14,444	84.1%			
5 to 9 minutes	2,033	11.8%	Worked outside county of residence	1,576	9.2%			
10 to 14 minutes	3 <i>,</i> 951	23.0%	Worked outside state of residence	1,158	6.7%			
15 to 19 minutes	4,549	26.5%	Total	17,178	100%			
20 to 24 minutes	2,674	15.6%	Source: American Community Survey 2008-2012					
25 to 29 minutes	415	2.4%						
30 to 34 minutes	1,442	8.4%	2008-2012 Commuting Patterns	4 - ¹ - 1 -				
35 to 39 minutes	134	0.8%		tside unty				
40 to 44 minutes	158	0.9%		.2%				
45 to 59 minutes	671	3.9%		Outside				
60 to 89 minutes	472	2.7%		State				
90 or more minutes	91	0.5%	In County	6.7%				
Worked at home	238	1.4%	84.1%					
Total	17,178							
Source: American Comm	unity Surve	y 2008-2012						



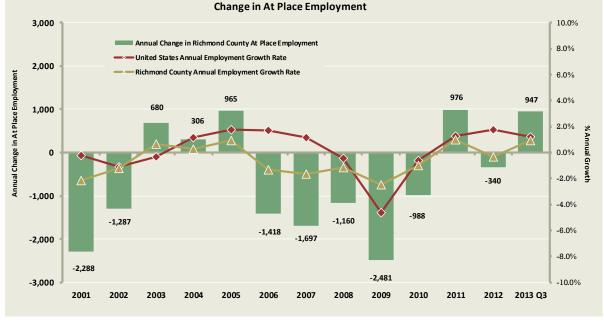
D. At-Place Employment

1. Trends in Total At-Place Employment

Richmond County's At-Place Employment decreased significantly from 2000 with net losses in eight of 12 years between 2000 and 2012 (Figure 5). The net loss in jobs during this period was 8,732 jobs or 8.2 percent. At-Place Employment increased slightly through the first three quarters of 2014 with a net gain of 947 jobs.







US Department of Labor



2. At-Place Employment by Industry Sector

Due in large part to the U.S. Army base Fort Gordon, Government is the largest employment sector in Richmond County, accounting for 23.8 percent of all jobs in the third quarter of 2013 compared to just 15.7 percent of total employment nationally (Figure 6). Education-Health, Trade-Transportation-Utilities, Professional-Business, and Leisure-Hospitality also contain significant employment shares in Richmond County at 17.5 percent, 15.2 percent, 12.7 percent, and 11.5 percent respectively. Compared to national figures, Richmond County has a significantly smaller percentage of its job base in Natural Resources-Mining, Manufacturing, Trade-Transportation-Utilities, Financial Activities, and Professional-Business.

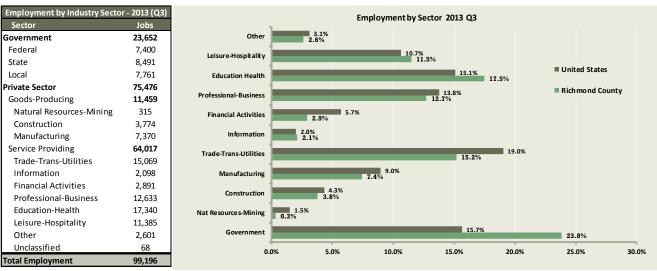


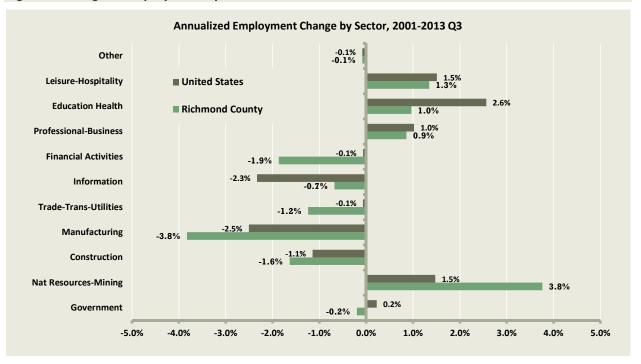
Figure 6 Total Employment by Sector, 2013 Q3

US Department of Labor

Four employment sectors added jobs in Richmond County between 2001 and 2013 Q3 (Figure 7). These sectors are Natural Resources-Mining (3.8 percent), Leisure-Hospitality (1.3 percent), Education-Health (1.0 percent), and Professional-Business (0.9 percent). In terms of total jobs gained, the annual increase in Education-Health, Professional-Business, and Leisure-Hospitality were the most notable as these are three of the county's largest sectors. Among sectors reporting annual job losses, the largest on a percentage basis occurred in the Manufacturing (3.8 percent), Financial Activities (1.9 percent), and Construction (1.6 percent) sectors; however, these sectors combine for only 14.1 percent of the county's total jobs.



Figure 7 Change in Employment by Sector 2001-2013 Q3



3. Major Employers

The largest employer in Richmond County is the U.S. Army base Fort Gordon, which employs nearly 20,000 people – more than four times larger than the second largest employer. Seven of the top ten major employers are part of the education-health sector (Table 5). Richmond County's major employers are generally located within 10 miles of Augusta and the subject sites (Map 5).

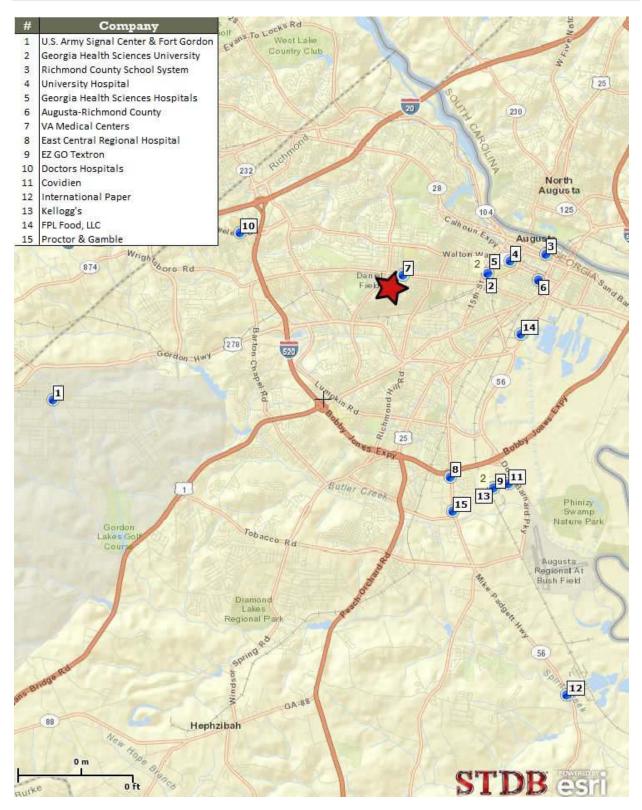
Table 5 Major Employers, Augusta

Rank	Name	Industry	Employment
1	U.S. Army Signal Center & Fort Gordon	Military	19,844
2	Georgia Health Sciences University	Education	4,656
3	Richmond County School System	Education	4,418
4	University Hospital	Healthcare	3,200
5	Georgia Health Sciences Hospitals	Healthcare	3,054
6	Augusta-Richmond County	Government	2,612
7	VA Medical Centers	Healthcare	2,082
8	East Central Regional Hospital	Healthcare	1,488
9	EZ GO Textron	Manufacturing	1,277
10	Doctors Hospitals	Healthcare	1,210
11	Covidien	Manufacturing	850
12	International Paper	Manufacturing	820
13	Kellogg's	Manufacturing	535
14	FPL Food, LLC	Manufacturing	500
15	Proctor & Gamble	Manufacturing	450

Source: Augusta Economic Development Authority



Map 5 Major Employers





4. Recent Economic Expansions and Contractions

The most significant economic expansions in the Augusta area are the National Security Agency and the Army's Cyber Center for Excellence, both headquartered at Fort Gordon. The National Security Agency opened its Fort Gordon office in 2012 adding approximately 1,000 jobs to the already 3,000 employed by the NSA at Fort Gordon. Plans to create a centralized Army cyber command headquarters at Fort Gordon were announced in early 2014 and are expected to create approximately 3,700 military, civilian, and contractor jobs by 2019. The addition of the cyber command center at Fort Gordon is expected to offset the announcement of the countrywide cutback in United States military personnel over the next five years. In addition to the two expansions at Fort Gordon, RPRG identified five business expansions since 2012 in the Augusta area. The total jobs expected from all seven expansions is approximately 5,500.

Limited layoff announcements were identified in the Augusta area. Six companies have announced layoffs since January 2012 totaling 440 jobs lost.

Table 6 Announced Layoffs/Closures and Expansions, Richmond County, 2012-2014

Year	Company Name	New Jobs
2014	Sitel	200
2014	Cyber Center for Excellence - Fort Gordon	3,700
2013	Teleperformance	130
2013	Wow! Cable	120
2012	Starbucks	140
2012	National Security Agency	1,000
2012	Electrolux	225
Total		5,515

Business Expansions - 2012 through 2014

Source: Media Reports

Business Closures / Layoffs - 2012 through 2014

Date	Company Name	Lost Jobs
3/4/2013	Comcast	79
1/11/2013	Proctor & Gamble	130
8/10/2012	G4S Government Solutions, Inc.	31
7/3/2012	General Dynamics IT	70
2/24/2012	Food Lion	120
2/17/2012	Northrop Grumman	10
Total		440

Source: GA Department of Labor

E. Conclusions on Local Economics

Richmond County's economy is stable and has shown signs of recent growth. The county has experienced net job growth and decreased unemployment rates over the past three years. Local economics are not expected to negatively impact the ability of the subject property to lease its units...



A. Introduction and Methodology

RPRG analyzed recent trends in population and households in the Freedom's Path Market Area and Richmond County using U.S. Census data and data from Esri, a national data vendor which prepares small area estimates and projections of population and households. Building permit trends collected from the HUD State of the Cities Data Systems (SOCDS) database were also considered.

B. Trends in Population and Households

1. Recent Past Trends

Between 2000 and 2010 Census counts, the population of the Freedom's Path Market Area decreased by 4.4 percent, from 47,307 to 45,211 people (Table 7). This equates to an annual rate of decline of 0.5 percent or 210 people. During the same time period, the number of households in the Freedom's Path Market Area fell by 2.3 percent, from 19,691 to 19,235 households for an annual decrease of 0.2 percent or 46 households.

Conversely, Richmond County experienced modest population and household growth during this period. The population of Richmond County increased by 0.4 percent from 2000 to 2010 (less than 0.1 percent annually), while the number of households in Richmond County increased at an annual rate of 0.4 percent.

2. Projected Trends

Based on Esri projections, the Freedom's Path Market Area's population increased by 804 people and 426 households between 2010 and 2014. RPRG further projects that the market area's population will increase by 423 people between 2014 and 2016, bringing the total population to 46,438 people in 2016. This represents an annual increase of 0.5 percent or 212 persons. The household base is projected to gain 112 new households per annum resulting in 19,886 households in 2016.

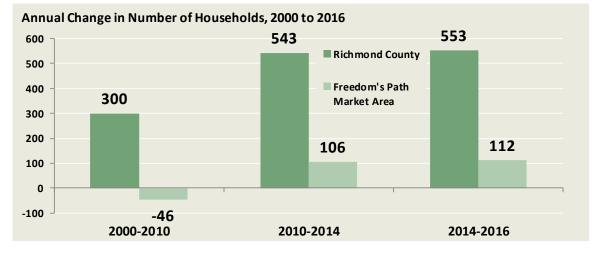
Population and household growth rates in Richmond County are projected to be slightly higher than the Freedom's Path Market Area. The county's population and household base are expected to increase at annual rates of 0.6 percent and 0.7 percent through 2016, respectively.





		Richn	nond Count	у] [F	reedom's	Freedom's Path Market Area						
		Total	Change	Annual	Annual Change			Total Change		Annual Change					
Population	Count	#	%	#	%		Count	#	%	#	%				
2000	199,775						47,307								
2010	200,549	774	0.4%	77	0.0%		45,211	-2,096	-4.4%	-210	-0.5%				
2014	205,063	4,514	2.3%	1,128	0.6%		46,015	804	1.8%	201	0.4%				
2016	207,362	2,300	1.1%	1,150	0.6%		46,438	423	0.9%	212	0.5%				
	_	T !	<u>c</u> l			11	_	T	NI						
		Iotal	Change	Annual	Change			Total C	.nange	Annua	Change				
Households	Count	#	%	#	%		Count	#	%	#	%				
2000	73,920						19,691								
2010	76,924	3,004	4.1%	300	0.4%		19,235	-456	-2.3%	-46	-0.2%				
2014	79,095	2,171	2.8%	543	0.7%		19,661	426	2.2%	106	0.5%				
2016	80,201	1,106	1.4%	553	0.7%		19,886	225	1.1%	112	0.6%				

Source: 2000 Census; 2010 Census; Esri; and Real Property Research Group, Inc.



3. Building Permit Trends

RPRG examines building permit trends to help determine if the housing supply is meeting demand, as measured by new households. From 2000 to 2009, 660 new housing units were authorized on average each year in Richmond County compared to an annual increase of 300 households between the 2000 and 2010 census counts (Table 8). The disparity in household growth relative to units permitted suggests an overbuilt market; however, these figures also do not take the replacement of existing housing units into account.

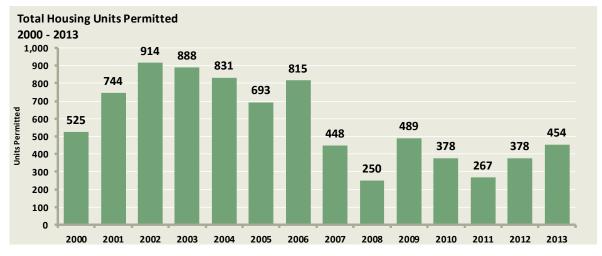
Building permit activity has slowed significantly since 2006 (815 units permitted) with an average of 381 units permitted from 2007 to 2013. By structure type, 87 percent of all residential permits issued in Richmond County were for single-family detached homes. Multi-family structures (5+ units) accounted for 13 percent of units permitted while buildings with 2-4 units contain less than one percent of permitted units.



Table 8 Buildin	g Permits b	v Structure Type	, Richmond County
	0.0.000	,	,

Richmond Cou	ichmond County															
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2000- 2013	Annual Average
Single Family	483	548	565	664	829	604	815	448	194	391	371	267	367	445	6,991	499
Two Family	0	0	6	0	2	0	0	0	0	0	0	0	2	6	16	1
3 - 4 Family	0	0	20	0	0	0	0	0	0	0	0	0	9	3	32	2
5+ Family	42	196	323	224	0	89	0	0	56	98	7	0	0	0	1,035	74
Total	525	744	914	888	831	693	815	448	250	489	378	267	378	454	8,074	577

Source: U.S. Census Bureau, C-40 Building Permit Reports.



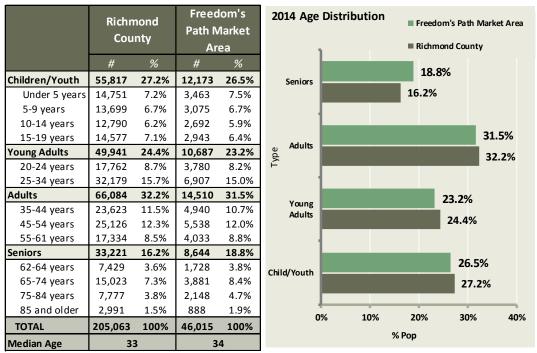
C. Demographic Characteristics

1. Age Distribution and Household Type

Based on Esri estimates for 2014, the populations of the Freedom's Path Market Area and Richmond County are similar with median ages of 34 and 33, respectively (Table 9). Young Adults age 20-34 comprise the largest percentage of the population in both the Freedom's Path Market Area and Richmond County at 31.5 percent and 32.2 percent, respectively. Children/Youth account for 26.5 percent of the population in the market area and 27.2 percent of the population in the county. Of the remaining age cohorts, the Freedom's Path Market Area contains a slightly higher percentage of seniors (age 62+) and a lower percentage of adults (age 35 to 61) relative to Richmond County.



Table 9 2014 Age Distribution



Source: Esri; RPRG, Inc.

Approximately thirty-six percent of all households in the market area are single person households compared to 30.4 percent in Richmond County. Households with at least two adults and no children account for 35.3 percent and 36.0 percent of households in the Freedom's Path Market Area and Richmond County, respectively. Under one-third (29.1 percent) of all households in the Freedom's Path Market Area contain children compared to 33.6 percent in Richmond County (Table 10).

Table 10 2010 Households by Household Type

Households by Household	Richmond	l County	Freedom's Path Market Area		2010 Household	ehold Type Freedom's Path Market	Area	
Туре	#	%	#	%	HH w/ Children		Richmond County	
Married w/Children	11,566	15.0%	1,946	10.1%			33	3.6%
Other w/ Children	14,291	18.6%	3,654	19.0%				
Households w/ Children	25,857	33.6%	5,600	29.1%			3	35.3%
Married w/o Children	15,781	20.5%	3,372	17.5%	HH w/o Children			36.0%
Other Family w/o Children	7,248	9.4%	1,995	10.4%			3	50.0%
Non-Family w/o Children	4,638	6.0%	1,420	7.4%	e .	1		
Households w/o Children	27,667	36.0%	6,787	35.3%	Singles		3	35.6%
Singles Living Alone	23,400	30.4%	6,848	35.6%	hold		30.4%	%
Singles	23,400	30.4%	6,848	35.6%	ed Ar Singles Po 493 800			_
Total	76,924	100%	19,235	100%	<u>т</u> 0	0% 10%	20% 30% % Households	40%

Source: 2010 Census; RPRG, Inc.



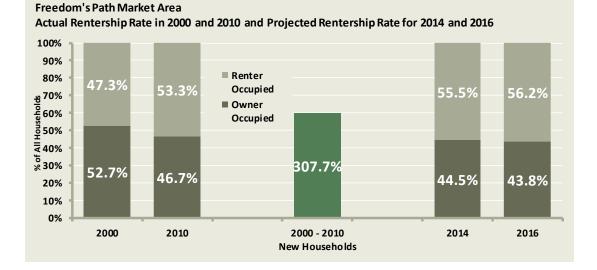
2. Renter Household Characteristics

Over forty-seven percent of the households in the Freedom's Path Market Area rented in 2000 compared to 42.0 percent in Richmond County. Both the market area and county lost owner households but gained renter households between the 2000 and 2010 census counts. As a result, renter percentages increased by 2010 to 53.3 percent in the market area and 45.8 percent in the county (Table 11). Renter percentages are expected to continue to increase in both areas and are projected at 56.2 percent in the market area and 48.5 percent in the county in 2016.

Richmond County	20	00	20	2010		2000-2010	201	14	2016	
Housing Units	#	%	#	 %	#	%	#	%	#	%
Owner Occupied	42,840	58.0%	41,682	54.2%	-1,158	-38.5%	41,209	52.1%	41,301	51.5%
Renter Occupied	31,080	42.0%	35,242	45.8%	4,162	138.5%	37,886	47.9%	38,900	48.5%
Total Occupied	73,920	100%	76,924	100%	3,004	100%	79,095	100%	80,201	100%
Total Vacant	8,392		9,407				9,672		9,808	
TOTAL UNITS	82,312		86,331				88,767		90,009	
Freedom's Path										
							000-2010 201			
Market Area	20	00	20	10	Change 2	2000-2010	201	L4	20	16
Market Area Housing Units	20 #	00 %	20 #	10 %	Change 2 #	2000-2010 %	20 1 #	L4 %	20 #	16 %
	-			-			-		-	-
Housing Units	#	%	#	%	#	%	#	%	#	%
Housing Units Owner Occupied	# 10,385	% 52.7%	# 8,982	% 46.7%	# -1,403	% 307.7%	# 8,745	% 44.5%	# 8,719	% 43.8%
Housing Units Owner Occupied Renter Occupied	# 10,385 9,306	% 52.7% 47.3%	# 8,982 10,253	% 46.7% 53.3%	# -1,403 947	% 307.7% -207.7%	# 8,745 10,916	% 44.5% 55.5%	# 8,719 11,166	% 43.8% 56.2%

Table 11 Households by Tenure

Source: U.S. Census of Population and Housing, 2000, 2010; Esri, RPRG, Inc.



The market area's renters are slightly older than the county's (Table 12). Approximately thirty-nine percent of renter households in the Freedom's Path Market Area are under the age of 35, compared to 42.0 percent in the county. Renter households age 35-54 account for 34.0 percent of renter households in the market area and 33.7 percent of renter households in the county. Older adults and seniors age 55 and older account for 26.9 percent of all renters in the market area and 24.3 percent of the renters in the county.

Renter Households	Richn Cou		Path N	lom's ⁄larket ea	2014 Ren Househol 75+		useholds 4.6% 4.7%	by Age of	Freedom's Pat Market Area	
Age of HHldr	#	%	#	%	<u> </u>		7.3%		Richmond Course	nty
15-24 years	4,519	11.9%	1,382	12.7%	lde		6.6%	15.0%		
25-34 years	11,403	30.1%	2,892	26.5%	Oq 55-64			13.0%		
35-44 years	6,924	18.3%	1,849	16.9%	0 45-54			17.0% 15.4%		
45-54 years	5,850	15.4%	1,859	17.0%	¹ ¹ ¹ ¹ ¹ ¹ ¹ ¹ ¹			16.9%	,	
55-64 years	4,920	13.0%	1,637	15.0%	A Be		_	18.37	° 26.5%	
65-74 years	2,498	6.6%	800	7.3%	25-34				30.1%	
75+ years	1,773	4.7%	497	4.6%	15-24			12.7% 11.9%		
Total	37,886	100%	10,916	100%	0	%	10%	20%	30%	40%

Table 12 Renter Households by Age of Householder

Source: Esri, Real Property Research Group, Inc.

Nearly two-thirds (65.4 percent) of all renter households in the Freedom's Path Market Area contain one or two persons compared to 61.1 percent in Richmond County (Table 13). An additional 15.8 percent of Freedom's Path Market Area renter households and 16.6 percent of Richmond County renter households contain three persons. Households with four or more persons account for 18.8 percent and 22.3 percent of renter households in the Freedom's Path Market Area and Richmond County, respectively.

Renter	Richmond County er				2010 Persons per Household Renter Occupied Units 5+-person 9.1% 10.8% Freedom's Path Market Area Richmond County
Occupied	#	%	#	%	4-person 9.7% 11.5%
1-person hhld	12 <i>,</i> 485	35.4%	3,967	38.7%	⁰ 3-person 15.8%
2-person hhld	9,062	25.7%	2,742	26.7%	3-person 16.6%
3-person hhld	5 <i>,</i> 837	16.6%	1,616	15.8%	26.7%
4-person hhld	4,065	11.5%	998	9.7%	3-person 15.8% 2-person 26.7% 25.7% 25.7% 1-person 38.7% 35.4% 35.4%
5+-person hhld	3,793	10.8%	930	9.1%	35.4%
TOTAL	35,242	100%	10,253	100%	0% 20% 40% 60%
Source: 2010 Cens	116				% hhlds

Table 13 2010 Renter Households by Household Size

Source: 2010 Census

3. Income Characteristics

Based on Esri estimates, the Freedom's Path Market Area's 2014 median income of \$29,283 is \$7,036 or 19.4 percent lower than the \$36,319 median in Richmond County (Table 14). Forty-four percent of the households earn less than \$25,000 in the Freedom's Path Market Area including 29.0 percent earning less than \$15,000. Approximately 40.0 percent of the households in the Freedom's Path Market Area earn \$25,000 to \$74,999 compared to 46.0 percent in Richmond County.

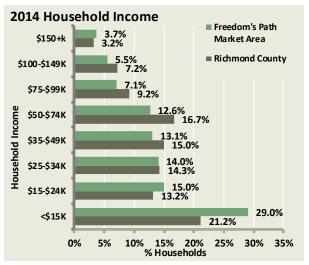
Based on the ACS data income projections, the breakdown of tenure, and household estimates, RPRG estimates that the median income of renters in the Freedom's Path Market Area as of 2014 is \$19,481 (Table 15). This renter median income is 42.7 percent of the median among owner households of \$45,577. Among renter households, 60.1 percent earn less than \$25,000 including 41.8 percent that earn less than \$15,000.





Table 14 2014 Household Income

	ed 2014 Id Income	Richm Cou		Freedom's Path Market Area		
		#	%	#	%	
less than	\$15,000	16,754	21.2%	5,705	29.0%	
\$15,000	\$24,999	10,439	13.2%	2,944	15.0%	
\$25,000	\$34,999	11,312	14.3%	2,759	14.0%	
\$35,000	\$49,999	11,842	15.0%	2,569	13.1%	
\$50,000	\$74,999	13,204	16.7%	2,484	12.6%	
\$75 <i>,</i> 000	\$99 <i>,</i> 999	7,272	9.2%	1,387	7.1%	
\$100,000	\$149,999	5,711	7.2%	1,083	5.5%	
\$150,000	Over	2,561	3.2%	729	3.7%	
Total		79,095	100%	19,661	100%	
Median Inc	ome	\$36,	319	\$29,283		



Source: Esri; Real Property Research Group, Inc.

Table 15 2014 Income by Tenure

	n's Path t Area	Rer House	nter holds	-	vner eholds	2014 House	L	come by	•	Households
Warke		#	%	#	%	\$150k+	9		E Doutou	Households
less than	\$15,000	4,560	41.8%	1,144	13.1%	\$100-\$150K	107	976	= kenter	Households
\$15,000	\$24,999	2,003	18.3%	941	10.8%	\$75-\$99.9K	5	830 57		
\$25,000	\$34,999	1,445	13.2%	1,314	15.0%	\$50-\$74.9K		1,4	39	
\$35,000	\$49,999	1,189	10.9%	1,380	15.8%	Ş50-Ş74.9K		1,045		
\$50,000	\$74,999	1,045	9.6%	1,439	16.5%	월 \$35-\$49.9 K		1,38		
\$75,000	\$99,999	557	5.1%	830	9.5%	± \$35-\$49.9K ↓ \$25-\$34.9K ↓ \$15-\$24.9K ↓ \$15-\$24.9K		1,31	4	
\$100,000	\$149,999	107	1.0%	976	11.2%	plo		1,4	45	
\$150,000	over	9	0.1%	720	8.2%	ษี \$15-\$24.9 К		941	2,003	
Total		10,916	100%	8,745	100%	ਸੂ ਜ <\$15K		1,144		4,560
Median In	icome	\$19,	481	\$45	,577		01,	000 2, 0	000 3,000 4 Households	,000 5,000

Source: American Community Survey 2008-2012 Estimates, RPRG, Inc.



7. COMPETITIVE HOUSING ANALYSIS

A. Introduction and Sources of Information

This section presents data and analyses pertaining to the supply of rental housing in the Freedom's Path Market Area. We pursued several avenues of research in an attempt to identify multifamily rental projects that are in the planning stages or under construction in the Freedom's Path Market Area. We spoke to planning officials with the Augusta planning and development department and reviewed the list of recent LIHTC awards from DCA. The rental survey was conducted in May 2014.

B. Overview of Market Area Housing Stock

Based on the 2008-2012 ACS survey, multi-family structures (i.e., buildings with five or more units) accounted for 39.0 percent and 37.5 percent of rental units in the Freedom's Path Market Area and Richmond County, respectively. Single-family detached homes and mobile homes comprise 40.0 percent of the rental stock in the Freedom's Path Market Area and 41.2 percent in Richmond County (Table 16). The vast majority of owner occupied units in both the Freedom's Path Market Area and Richmond County consist of single-family detached homes or mobile homes.

The housing stock in the Freedom's Path Market Area is older than in Richmond County, overall. Among rental units, the median year built was 1971 in the Freedom's Path Market Area and 1976 in Richmond County (Table 17). The Freedom's Path Market Area's owner occupied housing stock is significantly older with a median year built of 1958 versus 1976 in Richmond County. Only 5.6 percent of the renter occupied units in the Freedom's Path Market Area were built since 2000. Over two-thirds (68.8 percent) of renter occupied units in the Freedom's Path Market Area were built prior to 1980.

According to 2008-2012 ACS data, the median value among owner-occupied housing units in the Freedom's Path Market Area was \$101,417, which is \$2,558 or 2.5 percent lower than the Richmond County median of \$103,976 (Table 18). Approximately sixty-eight percent of market area homes are valued at under \$150,000. ACS estimates home values based upon values from homeowners' assessments of the values of their homes. This data is traditionally a less accurate and reliable indicator of home prices in an area than actual sales data, but offers insight of relative housing values among two or more areas.

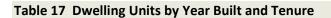
Owner Occupied	Richmond	d County		om's Path ket Area
Occupieu	#	%	#	%
1, detached	35,118	85.4%	8,294	92.8%
1, attached	2,067	5.0%	267	3.0%
2	75	0.2%	25	0.3%
3-4	259	0.6%	24	0.3%
5-9	187	0.5%	22	0.2%
10-19	86	0.2%	43	0.5%
20+ units	84	0.2%	28	0.3%
Mobile home	3,248	7.9%	239	2.7%
Boat, RV, Van	4	0.0%	0	0.0%
TOTAL	41.128	100%	8.942	100%

Renter Occupied	Richmor	nd County		om's Path tet Area
Occupied	#	%	#	%
1, detached	10,929	34.0%	3,345	37.3%
1, attached	1,366	4.2%	144	1.6%
2	1,681	5.2%	545	6.1%
3-4	3,779	11.8%	1,195	13.3%
5-9	6,971	21.7%	2,016	22.5%
10-19	2,702	8.4%	659	7.3%
20+ units	2,388	7.4%	824	9.2%
Mobile home	2,330	7.2%	243	2.7%
Boat, RV, Van	0	0.0%	0	0.0%
TOTAL	32,146	100%	8,971	100%

Table 16 Dwelling Units by Structure and Tenure

Source: American Community Survey 2008-2012

Source: American Community Survey 2008-2012



	Richn	nond	Freedom's Path Market				
Owner	Cou	nty	Area				
Occupied	#	%	#	%			
2010 or later	194	0.5%	14	0.2%			
2000 to 2009	5,304	12.9%	364	4.1%			
1990 to 1999	6,616	16.1%	375	4.2%			
1980 to 1989	6,068	14.8%	617	6.9%			
1970 to 1979	7,374	17.9%	1,163	13.0%			
1960 to 1969	6,245	15.2%	1,734	19.4%			
1950 to 1959	4,576	11.1%	1,724	19.3%			
1940 to 1949	2,199	5.3%	1,267	14.2%			
1939 or earlier	2,552	6.2%	1,684	18.8%			
TOTAL	41,128	100%					
MEDIAN YEAR	AR						
BUILT	19	76	19	58			

Renter	Richn Cou		Path N	dom's Aarket ea		
Occupied	#	%	#	%		
2010 or later	297	0.9%	10	0.1%		
2000 to 2009	4,128	12.8%	495	5.5%		
1990 to 1999	3,527	11.0%	647	7.2%		
1980 to 1989	5,880	18.3%	1,651	18.4%		
1970 to 1979	7,236	22.5%	1,801	20.1%		
1960 to 1969	3,853	12.0%	1,419	15.8%		
1950 to 1959	3,379	10.5%	1,128	12.6%		
1940 to 1949	1,483	4.6%	658	7.3%		
1939 or earlier	2,363	7.4%	1,162	13.0%		
TOTAL	32,146	100%	8,971	100%		
MEDIAN YEAR	AR					
BUILT	19	76	19	971		

Source: American Community Survey 2008-2012

Table 18 Value of Owner Occupied Housing Stock

2008-201 Val		Richmon	d County		m's Path et Area	200)8-2012 Hor \$750>	2.8%	
		#	%	#	%		×00 <i>ا</i> ډ	1.2%	Freedom's Path
less than	\$60,000	6,245	15.5%	1,734	19.8%		\$500-\$749K	2.9% 1.0%	Market Area
\$60,000	\$99,999	12,914	32.0%	2,574	29.5%		\$400-\$499К	3.6% 1.5%	Richmond
\$100,000	\$149,999	10,709	26.5%	1,629	18.6%		\$300-\$399K	6.2	
\$150,000	\$199,999	5,013	12.4%	621	7.1%	0s)	3200-3233K	2.6%	
\$200,000	\$299,999	2,963	7.3%	829	9.5%	(\$000\$)	\$200-\$299K	7.	9.5% .3%
\$300,000	\$399,999	1,037	2.6%	543	6.2%	Value	\$150-\$199K	7.	1% 12.4%
\$400,000	\$499,999	608	1.5%	315	3.6%	e Va	, \$100-149k		18.6%
\$500,000	\$749,999	396	1.0%	253	2.9%	Home	\$100-149k		26.5%
\$750,000	over	486	1.2%	241	2.8%	-	\$60-\$99K		29.5% 32.0%
Total		40,371	100%	8,739	100%		< \$60K		19.8% 15.5%
Median Va	lue	\$103	s,976	\$10	1,417		0	% 5% 10	0% 15% 20% 25% 30% 35%

Source: 2008-2012 American Community Survey

% of Owner Occupied Dwellings



Source: American Community Survey 2008-2012



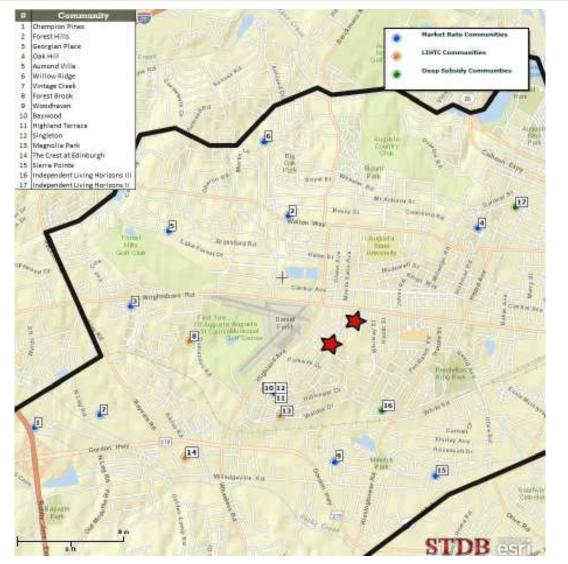
C. Survey of Competitive Rental Communities

1. Introduction to the Age-Restricted Rental Housing Survey

For the purposes of this analysis, RPRG surveyed 17 general occupancy rental communities in the Freedom's Path Market Area. Of these 17 properties, three were financed by Low Income Housing Tax Credits (LIHTC), two were funded through the HUD Section 8 program, and 12 are market rate. As Freedom's Path will contain project based rental assistance (PBRA) on 66 units, the two HUD Section 8 communities, both of which serve disabled households, are considered comparable for the purposes of this report; however, these communities are shown separately and not included in the analysis of rents as they are not reflective of current market conditions. Profile sheets with detailed information on each surveyed community, including photographs, are attached as Appendix 7. The location of each community relative to the subject site is shown on Map 6.

2. Location

Map 6 shows the location of all of the surveyed rental communities. All communities are located throughout west Augusta and within two to three miles of the subject site.



Map 6 Surveyed Rental Communities



3. Age of Communities

Combined, the surveyed LIHTC and market rate rental communities reported an average year built of 1976 with the newest property constructed in 2011. By comparison, the two deeply subsidized HUD Section 8 communities are significantly newer with an average year built of 1996.

4. Structure Type

The structure type and building characteristics of the market area's rental stock includes a mixture of garden-style apartments, single-family detached homes, townhomes, and two-story walk-ups. Exterior features are generally dependent on the age and price point of the communities with newer market rate and recently constructed / rehabbed LIHTC communities being the most attractive.

5. Size of Communities

The surveyed rental communities range in size from five units (Independent Living Horizons III) to 324 units (Georgian Place) with an overall average size of 125 units among market rate and LIHTC communities. The three LIHTC properties are similar to the general rental market as a whole with an average community size of 124 units while the two deeply subsidized properties contain just five and nine units each.

6. Vacancy Rates

Excluding Sierra Pointe which refused to report occupancy, the 14 surveyed LIHTC and market rate rental communities combine to offer 1,673 units, of which 56 or 3.3 percent were reported vacant (Table 19). Among the three LIHTC properties, 26 of 372 units were available at the time of our survey for a vacancy rate of 7.0 percent; however, all 26 vacant units were at one community (Magnolia Park). Both remaining LIHTC communities were 100 percent occupied with waiting lists. In addition, both deeply subsidized rental communities were fully occupied with waiting lists (Table 20).

7. Rent Concessions

Only three of the 17 properties surveyed were offering rent concessions or incentives at the time of our survey.

8. Absorption History

None of the surveyed rental communities in the Freedom's Path Market Area were able to provide historic absorption rates or lease-up data.



Мар		Year	Year	Structure	Total	Vacant	Vacancy	Avg 1BR	Avg 2BR	
#	Community	Built	Rehab	Туре	Units	Units	Rate	Rent (1)	Rent (1)	Incentive
	Subject* 50% AMI / PBRA			Reuse	5					
	Subject* 60% AMI / PBRA			Reuse	61			\$630**		
	Subject* 50% AMI			Reuse	12			\$525		
1	Champion Pines	1987		Gar	220	13	5.9%	\$660	\$793	None
2	Forest Hills	1945	1995	Gar	72	0	0.0%	\$605	\$698	None
3	Georgian Place	1968		Gar/TH	324	6	1.9%	\$549	\$651	None
4	Oak Hill	1974		Gar	120	5	4.2%	\$513	\$613	None
5	Aumond Villa	1965		Gar	88	3	3.4%		\$610	1 month free
6	Willow Ridge	1968	2009	тн	120	3	2.5%		\$605	\$200 off lease.
7	Vintage Creek	1972		Gar	104	0	0.0%	\$555	\$595	None
8	Forest Brook*	1984	1999	Gar	161	0	0.0%	\$450	\$538	None
9	Woodhaven	1979	2013	Gar	152	0	0.0%	\$510		None
10	Baywood	1985		тн	17	0	0.0%		\$525	None
11	Highland Terrace	1985		тн	32	0	0.0%		\$525	None
12	Singleton	1985		тн	52	0	0.0%		\$525	None
13	Magnolia Park*	1969	1996	Gar/TH	171	26	15.2%	\$450	\$512	None
14	The Crest at Edinburgh*	2011		SF	40	0	0.0%			None
15	Sierra Pointe	1969	2007	Gar	200	N/A	N/A	\$499	\$499	\$150 off lease.
	Total				1,873					
	Reporting Total				1,673	56	3.3%			
	Average	1976			125			\$532	\$591	
	LIHTC Total				372	26	7.0%			
	LIHTC Average	1988			124			\$450	\$525	

Table 19 Rental Summ	nary, Surveyed Communities
-----------------------------	----------------------------

Tax Credit Communities*

Subject - Maximum Gross Rent Allowable**

(1) Rent is contract rent, and not adjusted for utilities or incentives

Source: Field Survey, Real Property Research Group, Inc. May 2014.

Table 20 Rental Summary, Surveyed Deep Subsidy Communities

Map #	Community	Year Built	Structure Type		Vacant Units	Vacancy Rate	Waitlist
			турс	Onits	Onits	Nate	warense
16	Independent Living Horizons III**	1996	Gar	5	0	0.0%	Yes
17	Independent Living Horizons II**	1996	Gar	9	0	0.0%	Yes
	Total/Average	1996		14	0	0.0%	

Deep Subsidy Communities**

(1) Rent is contract rent, and not adjusted for utilities or incentives

Source: Field Survey, Real Property Research Group, Inc. May 2014.

D. Analysis of Rental Pricing and Product

1. Payment of Utility Costs

At 12 of the 17 properties surveyed, utility expenses associated with water/sewer and trash removal are the responsibility of the landlord and included in rent, while the balance of utility expenses



(cooking, heat, hot water, electricity) are the responsibility of the tenant (Table 21). Of the remaining properties, three include the cost of trash removal only and the two deeply subsidized communities include all utilities in the rent.

2. Unit Features

Fourteen surveyed communities include dishwashers and 12 communities include washer/dryer connections in some or all units including one community, Aumond Villa, that includes stackable washer and dryers. Four properties provide microwaves in at least select units. Patios/balconies, garbage disposals, and central laundry facilities are also available at most of the surveyed rental stock (Table 21). Freedom's Path's proposed unit features, which will include dishwashers, garbage disposals, microwaves, and central laundry areas (community-wide), will be competitive with the surveyed rental stock and are appropriate for a LIHTC community.

3. Parking

All surveyed rental communities include free surface parking as their standard parking option.

4. Community Amenities

The rental communities surveyed in the Freedom's Path Market Area offer few, if any, recreational amenities. The most common include a playground (7 properties), swimming pool (6 properties), and community room/club house (4 properties) (Table 22). Freedom's Path will contain a community room with kitchen, fitness center, equipped computer center, TV room, covered pavilions, and picnic areas with barbeque grills, which will be competitive in the market place and well received by the target market.

		Ut	tilitie	es Inc	ludeo	d in Re	ent				
Community	Heat Type	Heat	Hot Water	Cooking	Electric	Water	Trash	Dish- washer	Micro- wave	Parking	In-Unit Laundry
Subject	Elec	X	X	X	X	X	X	Std	Std	Surface	Central
Champion Pines	Elec					X	X	Std		Surface	Hook Ups
Forest Hills	Elec					X	X	Std		Surface	Hook Ups
Georgian Place	Elec					X	X	Select		Surface	Hook Ups
Oak Hill	Elec					X	X	Std		Surface	
Aumond Villa	Elec					X	X	Std		Surface	Std - Stacked
Willow Ridge	Elec						X	Std		Surface	Hook Ups
Vintage Creek	Elec						X	Std		Surface	Hook Ups
Forest Brook	Elec					X	X	Std		Surface	Hook Ups
Woodhaven	Elec					X	X			Surface	
Baywood	Elec					X	X	Std	Std	Surface	Select Units
Highland Terrace	Elec					X	X	Select	Std	Surface	Select
Singleton	Elec					X	X	Std	Std	Surface	
Magnolia Park	Elec					X	X	Std		Surface	Hook Ups
The Crest at Edinburgh	Elec						X	Std		Surface	Hook Ups
Sierra Pointe	Elec					X	X	Std		Surface	
Independent Living Horizons III	Elec	X	X	X	X	X	X			Surface	
Independent Living Horizons II	Elec	X	X	X	X	X	X		Select	Surface	Hook Ups

Table 21 Utilities and Unit Features – Surveyed Rental Communities

Source: Field Survey, Real Property Research Group, Inc. May 2014.



Table 22 Community Amenities – Surveyed Rental Communities

Community	Clubhouse	Fitness Room	Pool	Hot Tub	Sauna	Playground	Tennis Court	Business Center
Subject	X	X						X
Champion Pines	X	X	X	X	X	X	X	
Forest Hills								
Georgian Place			X			X	X	
Oak Hill			X					
Aumond Villa			X					
Willow Ridge			X			X		
Vintage Creek								
Forest Brook	X		X			X		
Woodhaven	X	X						
Baywood								
Highland Terrace								
Singleton								
Magnolia Park						X		
The Crest at Edinburgh	X					X		X
Sierra Pointe						X		
Independent Living Horizons III								
Independent Living Horizons II								

Source: Field Survey, Real Property Research Group, Inc. May 2014.

5. Distribution of Units by Bedroom Type

Excluding deeply subsidized communities, unit distributions were available for 84.4 percent of the 1,873 units surveyed in the Freedom's Path Market Area. Among the 15 communities surveyed, one offers efficiency units, nine offer one bedroom units, 13 offer two bedroom units, and five offer three bedroom units. On a percentage basis, 26.5 percent of units contain one bedroom, 64.3 percent contain two bedrooms, and 9.2 percent contain three bedrooms. The only community offering efficiency units did not report a unit mix breakdown.

6. Effective Rents

Unit rents presented in Table 23 are net or effective rents, as opposed to street or advertised rents. To arrive at effective rents, we apply downward adjustments to street rents at some communities in order to control for current rental incentives. The net rents further reflect adjustments to street rents to equalize the impact of utility expenses across complexes. Specifically, the net rents represent the hypothetical situation where all utility costs are included in monthly rents at all communities. As the subject property includes the cost of all utilities, the surveyed communities' rents were adjusted downward by \$88 for efficiency units, \$105 for one bedroom units, \$130 for two bedroom units, and \$160 for three bedroom units in order to make an accurate comparison with the proposed rents.

• **Efficiency** units offered at Champion Pines have an effective rent of \$653 per month. With a unit size of 500 square feet, the resulting net rent per square foot is \$1.31.



- **One-bedroom** effective rents averaged \$633 per month. The average one-bedroom square footage was 681 square feet, resulting in a net rent per square foot of \$0.93. The range for one-bedroom effective rents was \$555 to \$725.
- **Two-bedroom** effective rents averaged \$716 per month. The average two-bedroom square footage was 971 square feet, resulting in a net rent per square foot of \$0.74. The range for two-bedroom effective rents was \$616 to \$883.
- **Three-bedroom** effective rents averaged \$810 per month. The average three-bedroom square footage was 1,271 square feet, resulting in a net rent per square foot of \$0.64. The range for three-bedroom effective rents was \$653 to \$944.

Proposed rents for the units with PBRA at the subject property are positioned below the overall market average for both efficiency and one bedroom units. It should be noted that the proposed rents for the 66 units with PBRA are equal to the maximum gross rents allowed; however, tenants in these units will pay a percentage of their income and not the proposed contract rent. The rent for the 12 fifty percent one bedroom units without PBRA is the lowest in market area.

		Total		Efficier	ncy Unit	s	O	ne Bedro	oom U	nits	т	wo Bedr	oom Ur	nits	т	ree Bed	room U	Inits
Community	Туре	Units	Units	Rent(1)	SF	Rent/SF	Units	Rent(1)	SF	Rent/SF	Units	Rent(1)	SF	Rent/SF	Units	Rent(1)	SF	Rent/SF
Subject* 50% AMI / PBRA	Reuse	5	5	\$490**	525	\$0.93												
Subject* 60% AMI / PBRA	Reuse	61	23	\$588**	525	\$1.12	38	\$630**	* 700	\$0.90								
Subject* 50% AMI	Reuse	12					12	\$525	700	\$0.75								
Champion Pines	Gar	220		\$653	500	\$1.31		\$725	700	\$1.04		\$883	1,000	\$0.88				
Forest Hills	Gar	72						\$710	714	\$0.99		\$828	1,050	\$0.79				
Georgian Place	Gar/TH	324					80	\$654	715	\$0.91	196	\$781	1,005	\$0.78	48	\$944	1,150	\$0.82
Willow Ridge	TH	120									120	\$755	1,010	\$0.75				
Vintage Creek	Gar	104					24	\$675	884	\$0.76	80	\$745	984	\$0.76				
Oak Hill	Gar	120					76	\$618	640	\$0.96	44	\$743	1,010	\$0.74				
Aumond Villa	Gar	88									44	\$689	1,050	\$0.66	44	\$811	1,410	\$0.58
Forest Brook* 60% AMI	Gar	161					57	\$555	580	\$0.96	96	\$668	878	\$0.76	8	\$835	1,250	\$0.67
Woodhaven	Gar	152					152	\$615	567	\$1.08								
Baywood	тн	17									17	\$655	940	\$0.70				
Highland Terrace	TH	32									32	\$655	940	\$0.70				
Singleton	тн	52									52	\$655	940	\$0.70				
Magnolia Park* 60% AMI	Gar/TH	171					13	\$555	710	\$0.78	152	\$642	989	\$0.65	6	\$810	1,100	\$0.74
The Crest at Edinburgh* 60% AMI	SF	32													32	\$807	1,358	\$0.59
Sierra Pointe	Gar	200					17	\$591	620	\$0.95	183	\$616	830	\$0.74				
The Crest at Edinburgh* 50% AMI	SF	8													8	\$653	1,358	\$0.48
Tota	I/Average	1,873		\$653	500	\$1.31		\$633	681	\$0.93		\$716	971	\$0.74		\$810	1271	\$0.64
Unit Di	stribution	1,581	0				419				1,016				146			
	% of Total	84.4%	0.0%				26.5%				64.3%				9.2%			

Table 23 Salient Characteristics, Surveyed Rental Communities

Tax Credit Communities*

Rent adjusted \$40 for including cable

Subject - Maximum Gross Rent Allowable**

(1) Rent is adjusted to include all utilities and incentives

Source: Field Survey, Real Property Research Group, Inc. May 2014.

7. DCA Average Market Rent

To determine average "market rents" as outlined in DCA's 2014 Market Study Manual, market rate rents were averaged at the most comparable communities to the proposed Freedom's Path. These include all communities with market rate rents in the Freedom's Path Market Area. It is important to note, these "average market rents" are not adjusted to reflect differences in age, unit size, or amenities relative to the subject property. As such, a negative rent differential does <u>not</u> necessary indicate the proposed rents are unreasonable or unachievable in the market.



The average "market rents" among comparable communities are \$653 for an efficiency unit (based on one property) and \$655 for a one bedroom unit (Table 24). Compared to average market rents, the subject property's proposed rents have rent advantages for all unit sizes and AMI levels (Table 25). It should be noted that the proposed rents for the 66 units with PBRA are equal to the maximum gross rents allowed; however, tenants in these units will pay a percentage of their income and not the proposed contract rent. As units at Freedom's Path will also be fully furnished, they will provide additional value to prospective tenants beyond what is accounted for in this analysis.

Table 24 Average Rents, Comparable Properties

		Total	Effici	iency	Units	One Be	One Bedroom			
Community	Туре	Units	Rent(1)	SF	Rent/SF	Rent(1)	SF	Rent/SF		
Subject* 50% AMI / PBRA	Reuse	5	\$490**	525	\$0.93					
Subject* 60% AMI / PBRA	Reuse	49	\$588**	525	\$1.12	\$630**	700	\$0.90		
Subject* 50% AMI	Reuse	12				\$525	700	\$0.86		
Champion Pines	Gar	220	\$653	500	\$1.31	\$725	700	\$1.04		
Forest Hills	Gar	72				\$710	714	\$0.99		
Georgian Place	Gar/TH	324				\$654	715	\$0.91		
Vintage Creek	Gar	104				\$675	884	\$0.76		
Oak Hill	Gar	120				\$618	640	\$0.96		
Woodhaven	Gar	152				\$615	567	\$1.08		
Sierra Pointe	Gar	200				\$591	620	\$0.95		
Tota	al/Average	1,192	\$653	500	\$1.31	\$655	691	\$0.95		

Rent adjusted \$40 for including cable

Subject - Maximum Gross Rent Allowable**

(1) Rent is adjusted to include all utilities and incentives

Source: Field Survey, Real Property Research Group, Inc. May 2014.

Table 25 Average Market Rent and Rent Advantage Summary

	Eff	1 BR
Average Market Rents	\$653	\$655
Proposed 50% Rent		\$525
Advantage (\$)		\$130
Advantage (%)		19.9%
Total Units		12
Proposed 60% / PBRA Ren	\$588	\$630
Advantage (\$)	\$65	\$25
Advantage (%)	10.0%	3.9%
Total Units	23	38
Proposed 50% / PBRA Ren	\$490	
Advantage (\$)	\$163	
Advantage (%)	25.0%	
Total Units	5	
Overall Rent Advantage		9.5%

E. Interviews

Primary information gathered through field and phone interviews was used throughout the various sections of this report. The interviewees included rental community property managers, Lois Schmidt with the Augusta Planning and Development Department, and Sevi Roberson with the Augusta Housing Authority.



F. Multi-Family Pipeline

Based on conversations with city planning officials, no new rental communities were identified in the planning and/or construction stages in the Freedom's Path Market Area.

G. Housing Authority Data

Per Sevi Roberson at the Augusta Housing Authority, the housing authority operates an estimated 1,823 public housing units and holds a waiting lists of 5,922 households. The Augusta Housing Authority also manages approximately 3,600 section 8 vouchers and holds a waiting list of 4,789 households.

H. Existing Low Income Rental Housing

Table 26 and Map 7 show the location of the subject sites in relation to existing low-income rental housing properties, including those with tax credits. All LIHTC general occupancy communities were surveyed and included in this report.

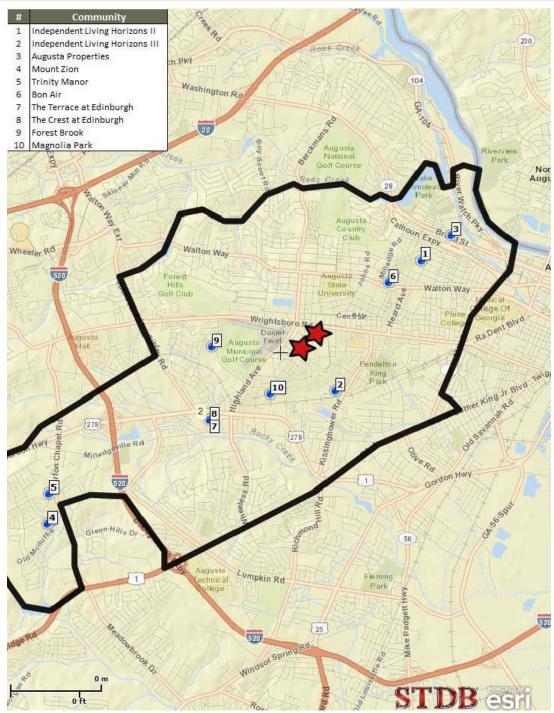
Property	Subsidy	Туре	Address	Distance
Independent Living Horizons II	Section 8	Disabled	2038 Fenwick St.	1.9 miles
Independent Living Horizons III	Section 8	Disabled	2208 Walden Dr.	0.7 mile
Augusta Properties	Section 8	Family	1901 Broad St.	2.5 miles
Mount Zion	Section 8	Family	2445 Amsterdam Dr.	4.1 miles
Trinity Manor	Section 8	Family	2375 Barton Chapel Rd.	3.9 miles
Bon Air	Section 8	Senior	2101 Walton Way	1.4 miles
The Terrace at Edinburgh	Tax Credit	Senior	2515 Kennedy Dr.	2 miles
The Crest at Edinburgh	Tax Credit	Family	2515 Kennedy Dr.	2 miles
Forest Brook	Tax Credit	Family	3122 Damascus Rd.	1.2 miles
Magnolia Park	Tax Credit	Family	2133 Vandivere Rd.	0.7 mile

Table 26 Subsidized Communities, Freedom's Path Market Area

Source: GA DCA, HUD, USDA



Map 7 Subsidized Rental Communities



I. Impact of Abandoned, Vacant, or Foreclosed Homes

Based on field observations, limited abandoned / vacant single and multi-family homes exist in the Freedom's Path Market Area. In addition, to understand the state of foreclosure in the community around the subject sites, we tapped data available through RealtyTrac, a web site aimed primarily at assisting interested parties in the process of locating and purchasing properties in foreclosure and at risk of foreclosure. RealtyTrac classifies properties in its database into several different categories, among them three that are relevant to our analysis: 1.) pre-foreclosure property – a property with



loans in default and in danger of being repossessed or auctioned, 2.) auction property – a property that lien holders decide to sell at public auctions, once the homeowner's grace period has expired, in order to dispose of the property as quickly as possible, and 3.) bank-owned property – a unit that has been repossessed by lenders. We included properties within these three foreclosure categories in our analysis. We queried the RealtyTrac database for ZIP code 30904 in which the subject property will be located and the broader areas of Augusta, Richmond County, Georgia, and the United States for comparison purposes.

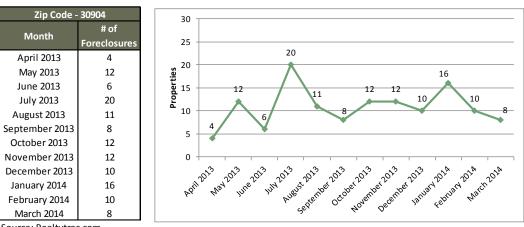
Our RealtyTrac search revealed March 2014 foreclosure rates of 0.06 percent in the subject property's ZIP Code (30904), 0.09 percent in Augusta, and .11 percent in Richmond County. The state and national foreclosure rates were 0.09 percent (Table 27). The number of foreclosures in the subject property's ZIP Code ranged from four to 20 units over the past year. The ZIP Code has averaged approximately 11 foreclosures per month over the past year.

While the conversion of foreclosure properties can affect the demand for new multi-family rental housing in some markets, the impact on affordable housing and mixed-income rental communities is typically limited due to their tenant rent and income restrictions on most units. Furthermore, current foreclosure activity in the subject properties ZIP Code was minimal over the past year. As such, we do not believe foreclosed, abandoned, or vacant single/multi-family homes will impact the subject property's ability to lease its units.

Geography	March 2014 Foreclosure Rate
ZIP Code: 30904	0.06%
Augusta	0.09%
Richmond County	0.11%
Georgia	0.09%
National	0.09%
Source: Realtytrac.	com

Table 27 Foreclosure Rate, ZIP Code 30904, March 2014

Table 28 Recent Foreclosure Activity, ZIP Code 30904



Source: Realtytrac.com



8. FINDINGS AND CONCLUSIONS

A. Key Findings

Based on the preceding review of the subject project and demographic and competitive housing trends in the Freedom's Path Market Area, RPRG offers the following key findings:

1. Site and Neighborhood Analysis

The subject sites are suitable locations for affordable rental housing as they are compatible with surrounding land uses and have ample access to amenities, services, and transportation arteries.

- The subject properties are Building 76 in the southwestern corner of the Charlie Norwood VA Medical Center campus and Building 18 on the northern edge of campus. Bordering land uses include VA facilities and single-family detached homes. Residential uses are common within one-half mile of the sites.
- Community services, neighborhood shopping centers, medical services, and public transportation are easily accessible in the site's immediate vicinity including both convenience and comparison shopping opportunities within three miles.
- The VA Campus can be accessed from the main entrance off Wrightsboro Road (via Freedom Way). Given the traffic light on Freedom Way at Wrightsboro Road, this entrance will provide convenient access to the subject properties. From Wrightsboro Road, both Interstate 520 and downtown Augusta are accessible within three miles.
- The subject sites are suitable locations for affordable rental housing as they are compatible with surrounding land uses and have ample access to amenities, services, and transportation arteries. Given the target market of veterans, the subject site locations on the VA Medical Center Campus are ideal.

2. Economic Context

Richmond County has shown signs of stabilization and growth in the past few years.

- Richmond County's unemployment rate increased steadily from 2000 to 2008 before increasing significantly to 10.6 percent in 2010. Since its peak in 2010, the unemployment rate has decreased in each of the past three years and has continued its decline in the first quarter of 2014 to 8.1 percent. By comparison, state and national unemployment rates are 7.2 percent and 6.9 percent, respectively.
- Richmond County's At-Place Employment decreased significantly from 2000 with net losses in eight of 12 years between 2000 and 2012. The net loss in jobs during this period was 8,732 jobs or 8.2 percent; however, Richmond County has gained 1,583 net jobs over the past three years.
- Government is the largest employment sector in Richmond County, accounting for 23.8 percent of all jobs in the third quarter of 2013. Education-Health, Trade-Transportation-Utilities, Professional-Business, and Leisure-Hospitality also contain significant employment shares in Richmond County. Richmond County has a significantly smaller percentage of its job base in Natural Resources-Mining, Manufacturing, Trade-Transportation-Utilities, Financial Activities, and Professional-Business.



• The most significant economic expansions in the Augusta area are the National Security Agency and the Army's Cyber Center for Excellence, both headquartered at Fort Gordon. Between these two expansions, 4,700 new jobs are expected over the next five years.

3. Population and Household Trends

The Freedom's Path Market Area experienced population and household growth from 2010 to 2014. Growth is expected to continue at a faster pace through 2016. The renter percentage in the market area increased from 2010 to 2014 and is expected to increase further through 2016.

- Between 2000 and 2010, the population of the Freedom's Path Market Area decreased by 0.5 percent or 210 people per year. During the same time period, the number of households in the Freedom's Path Market Area experienced annual decreases of 0.2 percent or 46 households; however, based on Esri projections, the Freedom's Path Market Area's population increased by 804 people and 426 households between 2010 and 2014. RPRG further projects that the market area's population will increase by 0.5 percent or 212 people per year between 2014 and 2016. The household base is projected to gain 112 new households per annum during this same time period.
- The Freedom's Path Market Area lost owner households but gained renter households between the 2000 and 2010 census counts. The renter percentage was 53.3 percent in 2010 and is expected to increase to 56.2 percent in 2016.

4. Demographic Analysis

- Young Adults age 20-34 comprise the largest percentage of the population in the Freedom's Path Market Area at 31.5 percent. Children/Youth account for 26.5 percent of the population in the market area.
- Approximately thirty-six percent of all households in the market area are singles living alone compared to 30.4 percent in Richmond County. Households with at least two adults and no children account for 35.3 percent of households in the Freedom's Path Market Area.
- Approximately 43 percent of renter households in the Freedom's Path Market Area are ages 25 to 44. Older adults and seniors ages 55+ account for 26.9 percent of all renters in the market area.
- As of 2010, 65.4 percent of all renter households in the Freedom's Path Market Area contained one or two persons including 38.7 percent with one person.
- According to income distributions provided by Esri, the 2014 median household income in the Freedom's Path Market Area is \$29,283, 80.6 percent of Richmond County's median household income of \$36,319. RPRG estimates the 2014 median income for renter households in the Freedom's Path Market Area is \$19,481. Approximately 60 percent of all renter households in the market area earn less than \$25,000 including 41.8 percent earning below \$15,000.

5. Competitive Housing Analysis

Overall, the rental communities are performing well with modest vacancy rates. While the overall LIHTC vacancy rate is higher, this due to the poor performance of one property which is older and not comparable to the units proposed at the subject property.

• Excluding Sierra Pointe which refused to report occupancy, the 14 surveyed LIHTC and market rate rental communities combine to offer 1,673 units, of which 56 or 3.3 percent were reported vacant. Among the three LIHTC properties, 26 of 372 units were available at the



time of our survey for a vacancy rate of 7.0 percent; however, all 26 vacant units occurred at one community (Magnolia Park). Both remaining LIHTC communities were 100 percent occupied with waiting lists. In addition, both deeply subsidized rental communities were fully occupied with waiting lists.

- Among surveyed LIHTC and market rate rental communities, average net rents and rents per square foot by floor plan are as follows:
 - **Efficiency** units offered at Champion Pines have an effective rent of \$653 per month. With a unit size of 500 square feet, the resulting net rent per square foot is \$1.31.
 - **One-bedroom** effective rents averaged \$633 per month. The average one-bedroom square footage was 681 square feet, resulting in a net rent per square foot of \$0.93.
- Proposed rents for the units with PBRA are positioned below the overall market average for both efficiency and one bedroom units. It should be noted that tenants in these units will pay a percentage of their income and not the proposed contract rent. The rent for the 12 fifty percent one bedroom units without PBRA is the lowest in the market area.
- The average "market rents" among comparable communities are \$653 for an efficiency unit (based on one property) and \$655 for a one bedroom unit. Compared to average market rents, the subject property's proposed rents would have rent advantages for all unit types.
- No new rental communities comparable to Freedom's Path are planned or under construction in the Freedom's Path Market Area.



B. Affordability Analysis

1. Methodology

The Affordability Analysis tests the percentage of age and income-qualified households in the market area that the subject community must capture in order to achieve full occupancy.

The first component of the Affordability Analysis involves looking at the total household income distribution and renter household income distribution among Freedom's Path Market Area households for the target year of 2016. RPRG calculated the income distribution for both total households and renter households based on the relationship between owner and renter household incomes by income cohort from the 2008-2012 American Community Survey along with estimates and projected income growth as projected by Esri (Table 29).

A particular housing unit is typically said to be affordable to households that would be expending a certain percentage of their annual income or less on the expenses related to living in that unit. In the case of rental units, these expenses are generally of two types – monthly contract rents paid to landlords and payment of utility bills for which the tenant is responsible. The sum of the contract rent and utility bills is referred to as a household's 'gross rent burden'. For the Affordability Analysis of this community, RPRG employs a 35 percent gross rent burden.

Freedom's Path will target renter households earning up to 50 percent and 60 percent of the Area Median Income (AMI), adjusted for household size, with additional Project Based Rental Assistance (PBRA) on 66 units. The subject sites are located in the Augusta-Richmond County MSA for which HUD has computed a 2014 median household income of \$55,900. Maximum income limits are based on average household sizes of 1.5 persons per bedroom rounded up to the nearest whole number in accordance with DCA requirements As such, the maximum income limits for efficiency and one-bedroom units are based on 1.0 persons and 2.0 persons, respectively. The maximum tax credit rents, however, are based on the federal regulation of 1.5 persons per household. Maximum and minimum income requirements are detailed for each floor plan in Table 30.

It is important to note, with PBRA, tenant-paid rents will be based on a percentage of each tenant's income with no minimum rent contribution. The proposed contract rents on all units with PBRA are at maximum allowable levels to test the demand for the subject property without PBRA.

Freedom's Path Market Area		Total Hou	useholds	Renter Households		
		#	%	#	%	
less than	\$15,000	5,748	28.9%	4,720	42.3%	
\$15,000	\$24,999	2,731	13.7%	1,908	17.1%	
\$25 <i>,</i> 000	\$34,999	2,780	14.0%	1,495	13.4%	
\$35,000	\$49,999	2,526	12.7%	1,201	10.8%	
\$50 <i>,</i> 000	\$74,999	2,342	11.8%	1,012	9.1%	
\$75 <i>,</i> 000	\$99,999	1,676	8.4%	691	6.2%	
\$100,000	\$149,999	1,269	6.4%	129	1.2%	
\$150,000	Over	814	4.1%	11	0.1%	
Total		19,886	100%	11,166	100%	
Median Income		\$30,	265	\$19,526		

Table 29 2016 Total and Renter Income Distribution

Source: American Community Survey 2008-2012 Projections, RPRG, Inc.

	HUD 2	014 Median	Househo	ld Income					
	Augusta-Richmond County, GA-SC MSA								
	Very Low Income for 4 Person Household								
20	014 Compu	ited Area Me	edian Gro	ss Income	\$55,900				
		Utility Allo	wanco:	Efficiency	\$0				
		Othity And		Bedroom					
					\$0				
				Bedroom	\$0				
			-	Bedroom	\$0				
			4	Bedroom	\$0				
LIHTC Household Inco	me Limits	by Househo	ld Size:						
	Househo	ld Size	30%	40%	50%	60%	80%	100%	150%
	1 Perso	n	\$11,760	\$15,680	\$19,600	\$23 <i>,</i> 520	\$31,360	\$39,200	\$58,800
	2 Perso	ons	\$13,440	\$17,920	\$22,400	\$26 <i>,</i> 880	\$35,840	\$44,800	\$67,200
	3 Perso	ons	\$15,120	\$20,160	\$25,200	\$30,240	\$40,320	\$50,400	\$75,600
	4 Perso	ons	\$16,770	\$22,360	\$27,950	\$33 <i>,</i> 540	\$44,720	\$55,900	\$83,850
	5 Perso	ons	\$18,120	\$24,160	\$30,200	\$36,240	\$48,320	\$60,400	\$90,600
	6 Perso	ons	\$19,470	\$25,960	\$32,450	\$38,940	\$51,920	\$64,900	\$97,350
			_	_	_	_	_	_	_
Imputed Income Limit	s by Numb	er of Bedroc	oms:						
Assumes 1.5 persons per	Persons	Bedrooms	30%	40%	50%	60%	80%	100%	150%
bedroom	1	0	\$11,760	\$15,680	\$19,600	\$23,520	\$31,360	\$39,200	\$58,800
	2	1	\$13,440	\$17,920	\$22,400	\$26,880	\$35,840	\$44,800	\$67,200
	3	2	\$15,120	\$20,160	\$25,200	\$30,240	\$40,320	\$50,400	\$75,600
	4.5	3	\$17,445	\$23,260	\$29,075	\$34 <i>,</i> 890	\$46,520	\$58,150	\$87,225
	6	4	\$19,470	\$25,960	\$32,450	\$38,940	\$51,920	\$64,900	\$97,350
	:								

Table 30 LIHTC Income and Rent Limits, Augusta-Richmond County MSA

LIHTC Tenant Rent Limits by Number of Bedrooms:

Assumes 1.5 Perso	ons per bed	room								
	30)%	40%	/ 0	50)%	60)%	80	%
# Persons	Gross	Net	Gross	Net	Gross	Net	Gross	Net	Gross	Net
Efficiency	\$294		\$392		\$490		\$588		\$784	
1 Bedroom	\$315		\$420		\$525		\$630		\$840	
2 Bedroom	\$378		\$504		\$630		\$756		\$1,008	
3 Bedroom	\$436		\$582		\$727		\$872		\$1,163	
4 Bedroom	\$487		\$649		\$811		\$974		\$1,298	

Source: U.S. Department of Housing and Urban Development





2. Affordability Analysis

The steps in the affordability analysis (Table 31) are as follows:

- Looking at the 50 percent efficiency units without PBRA, the overall shelter cost at the maximum LIHTC rent would be \$490 (includes the cost of all utilities).
- By applying a 35 percent rent burden to this gross rent, we determined that a 50 percent efficiency unit would be affordable to households earning at least \$16,800 per year. A projected 13,646 households in the Freedom's Path Market Area will earn at least this amount in 2016.
- The maximum income limit for a 50 percent AMI efficiency unit is \$19,600 based on a maximum household size of 1.0 person. According to the interpolated income distribution for 2016, the Freedom's Path Market Area will have 12,881 households with incomes above this maximum income.
- Subtracting the 12,881 households with incomes above the maximum income limit from the 13,646 households that could afford to rent this unit, RPRG computes that an estimated 765 households in the Freedom's Path Market Area will be within the target income segment for the 50 percent AMI efficiency units.
- The capture rate for the five efficiency units at 50 percent AMI is 0.7 percent for all households.
- We then determined that 534 renter households with incomes between the minimum income required and maximum income allowed will reside in the market in 2016. The community will need to capture 0.9 percent of these renter households to lease up the five units in this floor plan.
- Using the same methodology, we determined the band of qualified households for the remaining floor plan types and income levels offered in the community. We also computed the capture rates for all units.
- The remaining renter capture rates by floor plan range from 1.4 percent to 4.1 percent.
- The renter capture rate is 1.6 percent for 50 percent units, 5.1 percent for 60 percent units, and 4.2 percent for the project as a whole.
- With the inclusion of PBRA, tenants will not be subject to minimum income limits. The removal of the minimum income limit would significantly increase the number of income eligible households and the affordability capture rates would drop substantially.

3. Conclusions of Affordability

All affordability capture rates are well within reasonable and achievable levels for a general occupancy community.



Table 31 2016 Affordability Analysis, Freedom's Path

50% Units	Effic	Efficiency		One Bedroom		
	Min.	Max.	Min.	Max.		
Number of Units	5		12			
Net Rent	\$490		\$525			
Gross Rent	\$490		\$525			
% Income for Shelter	35%		35%			
Income Range (Min, Max)	\$16,800	\$19,600	\$18,000	\$22,400		
Total Households						
Range of Qualified Hslds	13,646	12,881	13,318	12,117		
# Qualified Households		765		1,202		
Total HH Capture Rate		0.7%		1.0%		
Renter Households						
Range of Qualified Hhdls	6,103	5,569	5,874	5,035		
# Qualified Hhlds		534		840		
Renter HH Capture Rate		0.9%		1.4%		
60% Units	Effic	ciency	One B	edroom		
60% Units Number of Units	Effic 23	ciency	One B 38	edroom		
		ciency		edroom		
Number of Units	23	ciency	38	edroom		
Number of Units Net Rent	23 \$588	ciency	38 \$630	edroom		
Number of Units Net Rent Gross Rent	23 \$588 \$588	ciency \$23,520	38 \$630 \$630	edroom \$26,880		
Number of Units Net Rent Gross Rent % Income for Shelter	23 \$588 \$588 35%		38 \$630 \$630 35%			
Number of Units Net Rent Gross Rent % Income for Shelter Income Range (Min, Max)	23 \$588 \$588 35%		38 \$630 \$630 35%			
Number of Units Net Rent Gross Rent % Income for Shelter Income Range (Min, Max) Total Households	23 \$588 \$588 35% \$20,160	\$23,520	38 \$630 \$630 35% \$21,600	\$26,880		
Number of Units Net Rent Gross Rent % Income for Shelter Income Range (Min, Max) Total Households Range of Qualified Hslds	23 \$588 \$588 35% \$20,160	\$23,520	38 \$630 \$630 35% \$21,600	\$26,880		
Number of Units Net Rent Gross Rent % Income for Shelter Income Range (Min, Max) Total Households Range of Qualified Hslds # Qualified Households Unit Total HH Capture Rate	23 \$588 \$588 35% \$20,160	\$23,520 11,811 918	38 \$630 \$630 35% \$21,600	\$26,880 10,884 1,451		
Number of Units Net Rent Gross Rent % Income for Shelter Income Range (Min, Max) Total Households Range of Qualified Hslds # Qualified Households Unit Total HH Capture Rate Renter Households	23 \$588 \$588 35% \$20,160 12,728	\$23,520 11,811 918 2.5%	38 \$630 \$630 35% \$21,600 12,335	\$26,880 10,884 1,451 2.6%		
Number of Units Net Rent Gross Rent % Income for Shelter Income Range (Min, Max) Total Households Range of Qualified Hslds # Qualified Households	23 \$588 \$588 35% \$20,160	\$23,520 11,811 918	38 \$630 \$630 35% \$21,600	\$26,880 10,884 1,451		

Income			All Households = 19,886			Renter Households = 11,16			6	
Target	Units		Band of Qualified Hhlds		# Qualified	Capture	Band of	Qualified	# Qualified	Capture
Target					HHs	Rate	Hhids		HHs	Rate
		Income	\$16,800	\$22,400			\$16,800	\$22,400		
50% Units	17	Households	13,646	12,117	1,529	1.1%	6,103	5,035	1,069	1.6%
		Income	\$20,160	\$26 <i>,</i> 880			\$20,160	\$26 <i>,</i> 880		
60% Units	61	Households	12,728	10,884	1,844	3.3%	5,462	4,258	1,205	5.1%
		Income	\$16,800	\$26,880			\$16,800	\$26 <i>,</i> 880		
Total Units	78	Households	13,646	10,884	2,762	2.8%	6,103	4,258	1,846	4.2%

Source: 2010 U.S. Census, Esri, Estimates, RPRG, Inc.



C. Demand Estimates and Capture Rates

1. Methodology

Although the proposed development will be targeted towards army veterans, no specific DCA methodology exists for this type of project. As a result, demand and capture rates are based on the methodology for general occupancy communities in this section with supplemental data on demand from veterans in the next section of the report. The Georgia Department of Community Affairs' demand methodology for general occupancy LIHTC communities consists of three components:

- The first component of demand is household growth. This number is the number of age and income qualified renter households projected to move into the Freedom's Path Market Area between the base year of 2012 and the first full year of market-entry of 2016.
- The next component of demand is income qualified renter households living in substandard households. "Substandard" is defined as having more than 1.01 persons per room and/or lacking complete plumbing facilities. According to 2010 Census data, the percentage of renter households in the Freedom's Path Market Area that are "substandard" is 3.7 percent (Table 32). This substandard percentage is applied to current household numbers.
- The third component of demand is cost burdened renters, which is defined as those renter households paying more than 35 percent of household income for housing costs. According to ACS data, 48.0 percent of the Freedom's Path Market Area's renter households are categorized as cost burdened (Table 32).

Demand from the Freedom's Path Market Area is increased by 15 percent to account for secondary market area demand. This estimate is based on the veteran target market of the subject property and its potential to attract tenants from throughout the region. Given the proposed product type, this estimate of secondary demand is appropriate for Freedom's Path.

The data assumptions used in the calculation of these demand estimates are detailed at the bottom of Table 33. Income qualification percentages are derived by using the Affordability Analysis detailed in Table 31.

2. Demand Analysis

According to DCA's demand methodology, all comparable units built or approved since the base year (2012) are to be subtracted from the demand estimates to arrive at net demand. No such rental communities exist in the Freedom's Path Market Area that meet this criterion.

Sixty-six of the 78 units proposed at the subject property will have PBRA; however, per DCA guidelines, the demand estimates are calculated without PBRA. The overall demand capture rates for the project are 2.6 percent for 50 percent units, 8.3 percent for 60 percent units, and 6.9 percent for the project as a whole (Table 33). By floor plan, capture rates range from 2.6 percent to 9.9 percent (Table 34).

All capture rates are well within DCA's mandated threshold of 30 percent and indicate sufficient demand to support the proposed development.



Table 32 Substandard and Cost Burdened Calculations

Rent Cost Burden					
Total Households	#	%			
Less than 10.0 percent	282	3.1%			
10.0 to 14.9 percent	656	7.3%			
15.0 to 19.9 percent	894	10.0%			
20.0 to 24.9 percent	874	9.7%			
25.0 to 29.9 percent	826	9.2%			
30.0 to 34.9 percent	722	8.0%			
35.0 to 39.9 percent	527	5.9%			
40.0 to 49.9 percent	869	9.7%			
50.0 percent or more	2,537	28.3%			
Not computed	784	8.7%			
Total	8,971	100.0%			
> 35% income on rent	3,933	48.0%			

Substandardness					
Total Households					
Owner occupied:					
Complete plumbing facilities:	8,878				
1.00 or less occupants per room	8,822				
1.01 or more occupants per room	56				
Lacking complete plumbing facilities:	64				
Overcrowded or lacking plumbing	120				
Renter occupied:					
Complete plumbing facilities:	8,934				
1.00 or less occupants per room	8,640				
1.01 or more occupants per room	294				
Lacking complete plumbing facilities:	37				
Overcrowded or lacking plumbing	331				
Substandard Housing	451				
% Total Stock Substandard	2.5%				
% Rental Stock Substandard	3.7%				

Source: American Community Survey 2008-2012

Table 33 Overall Demand Estimates, Freedom's Path

Income Target	50% Units	60% Units	Total Units
Minimum Income Limit		\$20,160	\$16,800
Maximum Income Limit	. ,	\$26,880	\$26,880
(A) Renter Income Qualification Percentage	9.6%	10.8%	16.5%
Demand from New Renter Households Calculation (C-B) *F*A	23	26	40
PLUS			
Demand from Existing Renter HHs (Substandard) Calculation B*D*F*A	38	43	66
PLUS			
Demand from Existing Renter HHhs (Overburdened) - <i>Calculation B*E*F*A</i>	496	560	857
PLUS			
Secondary Market Demand Adjustment (15%)*	98	110	170
Total Demand	656	739	1,133
LESS			
Comparable Units Built or Planned Since 2012	0	0	0
Net Demand	656	739	1,133
Proposed Units	17	61	78
Capture Rate	2.6%	8.3%	6.9%

* Limited to 15% of Total Demand

Demand Calculation Inputs	
A). % of Renter Hhlds with Qualifying Income	see above
B). 2012 Households	19,448
C). 2016 Households	19,886
D). Substandard Housing (% of Rental Stock)	3.7%
E). Rent Overburdened (% of Renter Hhlds at >35%)	48.0%
F). Renter Percentage (% of all 2014 HHlds)	55.5%



Income/Unit Size	Income Limits	Units Proposed	Renter Income Qualification %	Total Demand	Supply	Net Demand	Capture Rate
50% Units	\$16,800 - \$22,400						
Efficiency Units	\$16,800 - \$18,750	5	3.3%	194	0	194	2.6%
One Bedroom Units	\$18,751 - \$22,400	12	6.2%	363	0	363	3.3%
60% Units	\$20,160 - \$26,880						
Efficiency Units	\$18,000 - \$22,500	23	4.0%	233	0	233	9.9%
One Bedroom Units	\$22,501 - \$26,880	38	6.8%	396	0	396	9.6%
Project Total	\$16,800 - \$26,880						
50% Units	\$16,800 - \$22,400	17	9.6%	558	0	558	3.0%
60% Units	\$20,160 - \$26,880	61	10.8%	629	0	629	9.7%
Total Units	\$16,800 - \$26,880	78	16.5%	963	0	963	8.1%

D. Veterans Data and Demand

Although a primary market area has been defined for the subject property and used throughout this report, the proposed units targeted towards veterans at Freedom's Path will serve veterans from throughout the county and region. As such, veteran statistics and demand is based on Richmond County.

According to the U.S. Census Bureau's 2008 to 2012 American Community Survey (ACS) five-year estimates, 20,713 veterans reside in Richmond County, which equates to 3.0 percent of Georgia's veteran's (Table 35). Over half of the veterans in Richmond County (58.3 percent) are ages 35-64, compared to 57.5 percent in the state. More than one-quarter of veterans in both the county and state are age 65 and older.

Table 35 Veterans by Age, Richmond County and Georgia

Veterans Age									
	Richmon	d County	Georgia						
	Number	Percent	Number	Percent					
18-34 years	2,621	12.9%	61,759	8.8%					
35-54 yaers	7,315	35.2%	231,597	33.0%					
55-64 years	4,804	23.1%	171,943	24.5%					
65-74 years	3,248	15.6%	128,431	18.3%					
75 years and over	2,725	13.1%	108,078	15.4%					
TOTAL Veterans	20,713	100%	701,808	100%					

Source: 2008-2012 American Community Survey

According to ACS data, the five-year weighted average median income of veterans in Richmond County from 2008 to 2012 was \$36,636, which was \$1,572 or 4.1 percent below the Georgia median of \$38,208 among veterans (Table 36).

Table 36 Median Income among Veterans, Richmond County and Georgia

Veteran Median Income	Richmond County	Georgia	
	\$	\$	
Civilian population 18 years and over with income	\$36,636	\$38,208	
Male	\$37,604	\$38,964	
Female	\$32,009	\$32,067	

Source: 2008-2012 American Community Survey



The American Community Survey also indicates that the five-year weighted average unemployment rate from 2008 to 2012 among veterans was 8.4 percent in Richmond County and 8.5 percent in Georgia (Table 37). The weighted average percentage of veteran's unemployed from 2008 to 2012 was lower than the average county (9.7 percent) and state (9.0 percent) unemployment figures for total labor force during that same time period. Among veterans in Richmond County, the five-year weighted average of 2,099 veterans or 10.1 percent lived below the poverty line, compared to 7.4 percent of veterans in Georgia (Table 38).

Veteran Employment Status	Richmon	d County	Georgia		
	#	%	#	%	
Civilian Labor Force 18-64 years	11,346		357,973		
Employment	10,393	91.6%	327,545	91.5%	
Unemployment	953	8.4%	30,428	8.5%	

Source: 2008-2012 American Community Survey

Table 38 Veteran Poverty Status, Richmond County and Georgia

Veteran Poverty Status	Richmone	d County	Georgia		
	# %		#	%	
Civilian population 18 years and over	20,713		701,808		
Below Poverty in the last 12 months	2,099	10.1%	52,229	7.4%	

Source: 2008-2012 American Community Survey

The National Coalition for Homeless Veterans describes the U.S. Department of Veterans Affairs' Project CHALENG report as the "most regular and reliable account of homeless veterans and their needs as cited by homeless veterans and service providers alike". According to the 2008 CHALENG Survey Results, which provide estimates of need by region (2008), the Augusta-Richmond County region had 108 homeless veterans as of 2008. Based on housing availability and need, the Augusta-Richmond County service area was in need of 38 emergency beds, 175 transitional housing beds, and 50 permanent housing beds (Table 39). While dated, these estimates provide the best indication of demand for homeless veterans in the Augusta-Richmond County Region. Though newer aggregate data on homeless veterans is available as of 2011, this data is no longer segmented by local area and/or region. Overall, the proposed development of the 78 units at Freedom's Path will satisfy the housing demand for this population.

Table 39 Homeless Veterans and Housing Needs, Augusta-Richmond County

Estimated Homeless Vetera	108			
Housing Type	# of Veteran specific beds in area*	# of additional beds site could use		
Emergency Beds	0	38		
Transitional Housing Beds	0	175		
Permanent Housing Beds	35	50		

* These are the number of beds that Veterans can access that are Veteran-specific. Source: National Coalition for Homeless Veterans, U.S. Dept. of Veterans Affairs.



E. Absorption Estimate

As no comparable rental communities have been newly constructed in the Freedom's Path Market Area over the last two years, historical absorption data at comparable communities was unavailable. In the absence of experiences from existing LIHTC communities, several other factors including projected household growth, income-qualified renter households in the market area, demand estimates, rental market conditions, and the marketability of the proposed site and product are used to determine absorption estimates.

- From 2014 to 2016, households are projected to increase at an annual rate of 112 households per year.
- The subject property will target veterans for which demand has been determined by the National Coalition for Homeless Veterans based on U.S. Department of Veterans Affairs' data.
- Without PBRA, a total of 1,846 renter households will be income qualified for one or more of the 78 units proposed at the subject property. With the inclusion of PBRA, many more households will become income qualified.
- Existing rental communities located in the market area are performing well. The vacancy rate for all units without PBRA in the market area is 3.3 percent and the vacancy rate for all LIHTC units is 7.0 percent among 372 total units (all vacant units at one community). The two communities with PBRA have zero vacancies among 14 total units and both hold waiting lists.
- All DCA demand capture rates without PBRA, both by income level and floor plan, are well within the acceptable threshold of 30 percent. Total DCA demand for the proposed units without PBRA is 1,133 households, resulting in a capture rate of 6.9 percent. This shows sufficient demand to support the proposed units both with and without PBRA.
- The proposed 50 percent LIHTC rent for the one-bedroom units without PBRA will be the lowest in the market area.
- Upon completion, Freedom's Path will offer an attractive product that will be a desirable rental community in the Freedom's Path Market Area.

We believe the product proposed will be appealing to the target market given the unit designs, amenities, and location on the VA Medical Center Campus. Based on these factors, market conditions, and assuming an aggressive, professional marketing campaign, Freedom's Path should be able to lease up 16 units with PBRA and eight units without PBRA per month. At this rate, the project would be able achieve 93 percent occupancy within approximately four months. This lease-up rate assumes PBRA on 66 units and allows additional time to identify potential residents. If the individuals in the target market area are identified early, the lease up period may be shortened.



F. Target Markets

Freedom's Path will target very low to moderate income renter households and provide housing for veterans of the American Armed Services. With a unit mix of one bedroom and efficiency units, potential renter households will primarily consist of single-person households and some couples.

G. Product Evaluation

Considered in the context of the competitive environment, the relative position of Freedom's Path is as follows:

- Site: The proposed development is located on the campus of the Charlie Norwood VA Medical Center, which is ideal given the target market. The surrounding land uses of VA facilities and single-family homes are compatible with the proposed development. The sites are located within close proximity of neighborhood amenities including health care, shopping, and public transportation.
- Unit Distribution: The proposed unit mix includes 50 one-bedroom units and 28 efficiencies, which is appropriate given the target market. One-bedroom units are common in the Freedom's Path Market Area and efficiency units are appropriate given the targeted population.
- Unit Size: As an adaptive re-use, Freedom's Path will include a variety of unit configurations and floor plans with approximate average unit sizes of 525 square feet for efficiencies and 700 square feet for one-bedroom units. Overall, the average proposed sizes of the efficiency and one-bedroom units are comparable to the average unit sizes of surveyed rental communities.
- Unit Features: The newly constructed units at the subject properties will offer kitchens or kitchenettes (efficiency units) with new energy star appliances including a refrigerator, range, dishwasher (one bedroom units only), garbage disposal, and microwave. Flooring will be a combination of wall-to-wall carpeting and vinyl tile in the kitchen / bathrooms. In addition, all units will include high speed internet access, cable TV connections, and window blinds. The proposed unit features at Freedom's Path will be competitive with existing LIHTC and market rate rental communities in the Freedom's Path Market Area and will be well received by the target market.
- **Community Amenities** Freedom's Path's community amenity package will include a multipurpose room with kitchen, TV room, fitness center, equipped computer center, covered pavilions, picnic areas with barbeque grills, and central laundry areas. These amenities will surpass the majority of the surveyed rental stock in the Freedom's Path Market Area and will be appealing to prospective tenants.
- **Marketability:** Freedom's Path will offer an attractive product that will be affordable and competitive with existing market rate and LIHTC rental communities in the Freedom's Path Market Area. Freedom's Path will be specifically designed to meet the needs of the targeted veteran population. The adaptive reuse of the historic buildings will result in a unique and attractive community that maintains the character of the neighborhood. The proposed design will be well received among the target population.



H. Price Position

Given the existence of PBRA on 66 units, the tenants in these units will not actually pay the proposed contract rents at Freedom's Path; however, if the subject property were to lose these additional subsidies, proposed rents could not exceed maximum allowable tax credit rents. Evaluating the proposed rents in this context, Freedom's Path would be positioned in the middle of the rental market and \$65 to \$95 below the two highest priced rental communities for efficiency and one bedroom floor plans, respectively. The 12 one bedroom units without PBRA would have the lowest rents in the market area. With slightly larger than average units sizes, Freedom's Path will also be priced affordably on a rent per square foot basis. Figure 8 illustrates the relative positions of the proposed rent structure in the current marketplace.

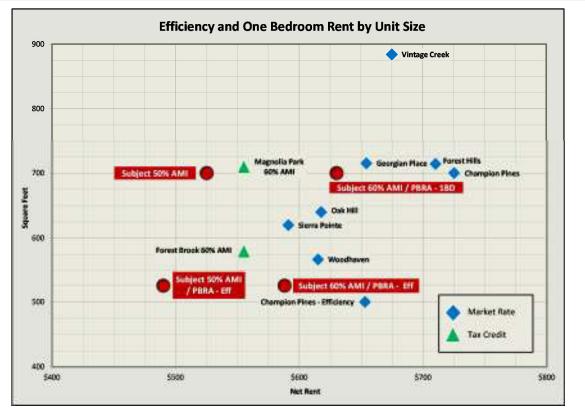


Figure 8 Price Position

I. Impact on Existing Market

The development of Freedom's Path Apartments should not have an adverse impact on the existing rental stock in the Freedom's Path Market Area, as none of the LIHTC and market rate rental communities serve the same tenant population as the subject property. In addition, the subject property is likely to attract a significant number of tenants from beyond the Freedom's Path Market Area in the greater Augusta-Richmond County region. Furthermore, the rental market in the Freedom's Path Market Area is generally performing well with modest vacancies.



J. Final Conclusions and Recommendations

Income/Unit Size	Income Limits	Units Proposed	Renter Income Qualification %	Total Demand	Supply	Net Demand	Capture Rate	Absorption	Average Market Rent	Market Rents Band	Proposed Rents
50% Units	\$16,800 - \$22,400										
Efficiency Units	\$16,800 - \$18,750	5	3.3%	194	0	194	2.6%	2 months	\$653	\$653	\$490
One Bedroom Units	\$18,751 - \$22,400	12	6.2%	363	0	363	3.3%	3 months	\$655	\$591-\$725	\$525
60% Units	\$20,160 - \$26,880										
Efficiency Units	\$18,000 - \$22,500	23	4.0%	233	0	233	9.9%	3 months	\$653	\$653	\$588
One Bedroom Units	\$22,501 - \$26,880	38	6.8%	396	0	396	9.6%	4 months	\$655	\$591-\$725	\$630
Project Total	\$16,800 - \$26,880										
50% Units	\$16,800 - \$22,400	17	9.6%	558	0	558	3.0%	3 months			
60% Units	\$20,160 - \$26,880	61	10.8%	629	0	629	9.7%	4 months			
Total Units	\$16,800 - \$26,880	78	16.5%	963	0	963	8.1%	4 months			

Based on an analysis of the proposed target market, demand for these specialized units, current rental market conditions, and socio-economic and demographic characteristics of the primary market area, RPRG believes that the proposed Freedom's Path will be able to successfully reach and maintain a stabilized occupancy of at least 93 percent upon entrance into the rental market assuming the existence of project based rental assistance.

The product to be constructed will not only be geared toward the veteran population, but will also be competitive with the local rental market. The proposed development will also help address the void for housing for veterans. We recommend proceeding with the project as planned.

Put Mil

Brett Welborn Analyst

Tad Scepaniak Principal



In conducting the analysis, we will make the following assumptions, except as otherwise noted in our report:

1. There are no zoning, building, safety, environmental or other federal, state or local laws, regulations or codes which would prohibit or impair the development, marketing or operation of the subject project in the manner contemplated in our report, and the subject project will be developed, marketed and operated in compliance with all applicable laws, regulations and codes.

2. No material changes will occur in (a) any federal, state or local law, regulation or code (including, without limitation, the Internal Revenue Code) affecting the subject project, or (b) any federal, state or local grant, financing or other program which is to be utilized in connection with the subject project.

3. The local, national and international economies will not deteriorate, and there will be no significant changes in interest rates or in rates of inflation or deflation.

4. The subject project will be served by adequate transportation, utilities and governmental facilities.

5. The subject project will not be subjected to any war, energy crisis, embargo, strike, earthquake, flood, fire or other casualty or act of God.

6. The subject project will be on the market at the time and with the product anticipated in our report, and at the price position specified in our report.

7. The subject project will be developed, marketed and operated in a highly professional manner.

8. No projects will be developed which will be in competition with the subject project, except as set forth in our report.

9. There are neither existing judgments nor any pending or threatened litigation, which could hinder the development, marketing or operation of the subject project.



The analysis will be subject to the following limiting conditions, except as otherwise noted in our report:

1. The analysis contained in this report necessarily incorporates numerous estimates and assumptions with respect to property performance, general and local business and economic conditions, the absence of material changes in the competitive environment and other matters. Some estimates or assumptions, however, inevitably will not materialize, and unanticipated events and circumstances may occur; therefore, actual results achieved during the period covered by our analysis will vary from our estimates and the variations may be material.

2. Our absorption estimates are based on the assumption that the product recommendations set forth in our report will be followed without material deviation.

3. All estimates of future dollar amounts are based on the current value of the dollar, without any allowance for inflation or deflation.

4. We have no responsibility for considerations requiring expertise in other fields. Such considerations include, but are not limited to, legal matters, environmental matters, architectural matters, geologic considerations, such as soils and seismic stability, and civil, mechanical, electrical, structural and other engineering matters.

5. Information, estimates and opinions contained in or referred to in our report, which we have obtained from sources outside of this office, are assumed to be reliable and have not been independently verified.

6. The conclusions and recommendations in our report are subject to these Underlying Assumptions and Limiting Conditions and to any additional assumptions or conditions set forth in the body of our report.



APPENDIX 2 ANALYST CERTIFICATIONS

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct.
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and is my personal, unbiased professional analyses, opinions, and conclusions.
- I have no present or prospective interest in the property that is the subject of this report, and I have no personal interest or bias with respect to the parties involved.
- My compensation is not contingent on an action or event resulting from the analysis, opinions, or conclusions in, or the use of, this report.
- The market study was not based on tax credit approval or approval of a loan. My compensation is not contingent upon the reporting of a predetermined demand that favors the cause of the client, the attainment of a stipulated result, or the occurrence of a subsequent event.
- My analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the requirements of the Code of Professional Ethics and the Standards of Professional Practice as set forth in the Uniform Standards of Professional Appraisal Practice (USPAP) as adopted by the Appraisal Standards Board of the Appraisal Foundation.
- To the best of my knowledge, the market can support the proposed project as shown in the study. I understand that any misrepresentation of this statement may result in the denial of further participation in DCA's rental housing programs.
- DCA may rely on the representation made in the market study provided and this document is assignable to other lenders that are parties to the DCA loan transaction.

Ret Mil

Brett Welborn Analyst Real Property Research Group, Inc.

Tad Scepaniak Principal Real Property Research Group, Inc.

Warning: Title 18 U.S.C. 1001, provides in part that whoever knowingly and willfully makes or uses a document containing any false, fictitious, or fraudulent statement or entry, in any manner in the jurisdiction of any department or agency of the United States, shall be fined not more than \$10,000 or imprisoned for not more than five years or both.



This market study has been prepared by Real Property Research Group, Inc., a member in good standing of the National Council of Housing Market Analysts (NCHMA). This study has been prepared in conformance with the standards adopted by NCHMA for the market analysts' industry. These standards include the Standard Definitions of Key Terms Used in Market Studies for Affordable Housing Projects and Model Content Standards for the Content of Market Studies for Affordable Housing Projects. These Standards are designed to enhance the quality of market studies and to make them easier to prepare, understand, and use by market analysts and by the end users. These Standards are voluntary only, and no legal responsibility regarding their use is assumed by the National Council of Housing Market Analysts.

Real Property Research Group, Inc. is duly qualified and experienced in providing market analysis for Affordable Housing. The company's principals participate in NCHMA educational and information sharing programs to maintain the highest professional standards and state-of-the-art knowledge. Real Property Research Group, Inc. is an independent market analyst. No principal or employee of Real Property Research Group, Inc. has any financial interest whatsoever in the development for which this analysis has been undertaken.

While the document specifies Real Property Research Group, Inc., the certification is always signed by the individual completing the study and attesting to the certification.



Real Property Research Group, Inc.

_____Tad Scepaniak______ Name

> ____ Principal_____ Title

_____May 22, 2014_____

Date



APPENDIX 4 ANALYST RESUMES

ROBERT M. LEFENFELD

Mr. Lefenfeld is the Managing Principal of the firm with over 30 years of experience in the field of residential market research. Before founding Real Property Research Group in February, 2001, Bob served as an officer of research subsidiaries of the accounting firm of Reznick Fedder & Silverman and Legg Mason. Between 1998 and 2001, Bob was Managing Director of RF&S Realty Advisors, conducting market studies throughout the United States on rental and for sale projects. From 1987 to 1995, Bob served as Senior Vice President of Legg Mason Realty Group, managing the firm's consulting practice and serving as publisher of a Mid-Atlantic residential data service, <u>Housing Market Profiles</u>. Prior to joining Legg Mason, Bob spent ten years with the Baltimore Metropolitan Council as a housing economist. Bob also served as Research Director for Regency Homes between 1995 and 1998, analyzing markets throughout the Eastern United States and evaluating the company's active building operation.

Bob oversees the execution and completion of all of the firm's research assignments, ranging from a strategic assessment of new development and building opportunities throughout a region to the development and refinement of a particular product on a specific site. He combines extensive experience in the real estate industry with capabilities in database development and information management. Over the years, he has developed a series of information products and proprietary databases serving real estate professionals.

Bob has lectured and written extensively on the subject of residential real estate market analysis. He has served as a panel member, speaker, and lecturer at events held by the National Association of Homebuilders, the National Council on Seniors' Housing and various local homebuilder associations. Bob serves as a visiting professor for the Graduate Programs in Real Estate Development, School of Architecture, Planning and Preservation, University of Maryland College Park. He has served as National Chair of the National Council of Affordable Housing Market Analysts (NCAHMA) and is currently a board member of the Baltimore chapter of Lambda Alpha Land Economics Society.

Areas of Concentration:

<u>Strategic Assessments</u>: Mr. Lefenfeld has conducted numerous corridor analyses throughout the United States to assist building and real estate companies in evaluating development opportunities. Such analyses document demographic, economic, competitive, and proposed development activity by submarket and discuss opportunities for development.

<u>Feasibility Analysis</u>: Mr. Lefenfeld has conducted feasibility studies for various types of residential developments for builders and developers. Subjects for these analyses have included for-sale single-family and townhouse developments, age-restricted rental and for-sale developments, large multi-product PUDs, urban renovations and continuing care facilities for the elderly.

<u>Information Products:</u> Bob has developed a series of proprietary databases to assist clients in monitoring growth trends. Subjects of these databases have included for sale housing, pipeline information, and rental communities. Information compiled is committed to a Geographic Information System (GIS), facilitating the comprehensive integration of data.

Education:

Master of Urban and Regional Planning; The George Washington University. Bachelor of Arts - Political Science; Northeastern University.



TAD SCEPANIAK

Tad Scepaniak directs the Atlanta office of Real Property Research Group and leads the firm's affordable housing practice. Tad directs the firm's efforts in the southeast and south central United States and has worked extensively in North Carolina, South Carolina, Georgia, Florida, Tennessee, Iowa, and Michigan. He specializes in the preparation of market feasibility studies for rental housing communities, including market-rate apartments developed under the HUD 221(d)(4) program and affordable housing built under the Low-Income Housing Tax Credit program. Along with work for developer clients, Tad is the key contact for research contracts with the North Carolina, South Carolina, Georgia, Michigan, and Iowa Housing Finance agencies. Tad is also responsible for development and implementation of many of the firm's automated systems.

Tad is Co-Chair of the Standards Committee of the National Council of Housing Market Analysts (NCHMA). He has taken a lead role in the development of the organization's Standard Definitions and Recommended Market Study Content, and he has authored and co-authored white papers on market areas, derivation of market rents, and selection of comparable properties. Tad is also a founding member of the Atlanta chapter of the Lambda Alpha Land Economics Society.

Areas of Concentration:

Low Income Tax Credit Rental Housing: Mr. Scepaniak has worked extensively with the Low Income Tax Credit program throughout the United States, with special emphasis on the Southeast and Mid-Atlantic regions.

<u>Senior Housing</u>: Mr. Scepaniak has conducted feasibility analysis for a variety of senior oriented rental housing. The majority of this work has been under the Low Income Tax Credit program; however his experience includes assisted living facilities and market rate senior rental communities.

<u>Market Rate Rental Housing</u>: Mr. Scepaniak has conducted various projects for developers of market rate rental housing. The studies produced for these developers are generally used to determine the rental housing needs of a specific submarket and to obtain financing.

<u>Public Housing Authority Consultation:</u> Tad has worked with Housing Authorities throughout the United States to document trends rental and for sale housing market trends to better understand redevelopment opportunities. He has completed studies examining development opportunities for housing authorities through the Choice Neighborhood Initiative or other programs in Florida, Georgia, North Carolina, South Carolina, Texas and Tennessee.

Education:

Bachelor of Science – Marketing; Berry College – Rome, Georgia



BRETT WELBORN

Analyst

Brett Welborn entered the field of Real Estate Market Research in 2008, joining Real Property Research Group's (RPRG) Atlanta office as a Research Associate upon college graduation. During Brett's time as a Research Associate, he gathered economic, demographic, and competitive data for market feasibility analyses and other consulting projects completed by the firm. Through his experience, Brett has progressed to serve as Analyst for RPRG.

Areas of Concentration:

Low Income Housing Tax Credit Rental Housing: Brett has worked with the Low Income Housing Tax Credit program, evaluating general occupancy and senior oriented developments for State allocating agencies, lenders, and developers. His work with the LIHTC program has spanned a range of project types, including newly constructed communities and rehabilitations.

In addition to market analysis responsibilities, Brett has also assisted in the development of research tools for the organization.

Education:

Bachelor of Business Administration - Real Estate; University of Georgia, Athens, GA



I understand that by initializing (or checking) the following items, I am stating that those items are included and/or addressed in the report. If an item is not checked, a full explanation is included in the report. A list listing of page number(s) is equivalent to check or initializing.

The report was written according to DCA's market study requirements, that the information included is accurate and that the report can be relied upon by DCA as a true assessment of the low-income housing rental market.

I also certify that I have inspected the subject property as well as all rent comparables.

Signed

Date: May 22, 2014

Brett Welborn

A. Executive Summary

1.	Proj	ect Description:	
	i.	Brief description of the project location including address and/or position	
		relative to the closest cross-street	Page(s) 12
	ii.	Construction and Occupancy Types	Page(s) 9
	iii.	Unit mix, including bedrooms, bathrooms, square footage, Income targeting,	
		rents, and utility allowance	Page(s) 11
	iv.	Any additional subsidies available, including project based rental assistance	
		(PBRA)	Page(s) 11
	۷.	Brief description of proposed amenities and how they compare with existing	
		properties	Page(s) 64
2.	Site	Description/Evaluation:	
	i.	A brief description of physical features of the site and adjacent parcels	Page(s) 20
	ii.	A brief overview of the neighborhood land composition (residential,	
		commercial, industrial, agricultural)	
	iii.	A discussion of site access and visibility	
	iv.	Any significant positive or negative aspects of the subject site	Page(s) 23
	۷.	A brief summary of the site's proximity to neighborhood services including	
		shopping, medical care, employment concentrations, public transportation, etc	Page(s) 21
	vi.	An overall conclusion of the site's appropriateness for the proposed	
		development	Page(s) 23
3.	Mar	ket Area Definition:	
	i.	A brief definition of the primary market area (PMA) including boundaries and	
		their approximate distance from the subject site	Page(s) 24
4.	Con	nmunity Demographic Data:	
	i.	Current and projected household and population counts for the PMA	
	ii.	Household tenure including any trends in rental rates.	
	iii.	Household income level.	Page(s) 38





		iv. Discuss Impact of foreclosed, abandoned / vacant, single and multi-family		
		homes, and commercial properties in the PMA of the proposed development	Page(s) 50	
	5.	Economic Data:		
		i. Trends in employment for the county and/or region	Page(s) 28	
		ii. Employment by sector for the primary market area.	Page(s) 29	
		iii. Unemployment trends for the county and/or region for the past five years	Page(s) 26	
		iv. Brief discussion of recent or planned employment contractions or expansions	Page(s) 32	
		v. Overall conclusion regarding the stability of the county's economic environment	Page(s) 32	
	6.	Project Specific Affordability and Demand Analysis:		
		i. Number of renter households income qualified for the proposed development.		
		For senior projects, this should be age and income qualified renter households	Page(s) 57-58	
		ii. Overall estimate of demand based on DCA's demand methodology		
		iii. Capture rates for the proposed development including the overall project, all	0 ()	
		LIHTC units (excluding any PBRA or market rate units), and a conclusion		
		regarding the achievability of these capture rates.	Page(s) 59	
	7.	Competitive Rental Analysis		
		i. An analysis of the competitive properties in the PMA.	Page(s) 42-47	
		ii. Number of properties		
		iii. Rent bands for each bedroom type proposed		
		iv. Average market rents.	• • • /	
	8.	Absorption/Stabilization Estimate:		
	0.	i. Expected absorption rate of the subject property (units per month)	Page(s) 63	
		ii. Expected absorption rate by AMI targeting.		
		iii. Months required for the project to reach a stabilized occupancy of 93 percent		
	9.	Overall Conclusion:	i aye(3) 00	
	9.	i. A narrative detailing key conclusions of the report including the analyst's		
		opinion regarding the proposed development's potential for success		
	10	Summary Table	• • • •	
	10.	Summary Table	raye(s) 00	
В.	Pro	ject Description		
	1.	Project address and location.	Page(s)	11
	2.	Construction type.		11
	3.	Occupancy Type.	• • • •	11
	4.	Special population target (if applicable).	• • • •	11
	5.	Number of units by bedroom type and income targeting (AMI)	• • • •	11
	6.	Unit size, number of bedrooms, and structure type.	• • • •	11
	7.	Rents and Utility Allowances.	• • • •	11
	8.	Existing or proposed project based rental assistance.		11
	9.	Proposed development amenities.		
		For rehab proposals, current occupancy levels, rents, tenant incomes (if applicable),		5, 11
	10.	and scope of work including an estimate of the total and per unit construction cost	Page(s)	N/A
	11	Projected placed-in-service date.		11
			i dye(3)	
C.	Site	e Evaluation		
	1.	Date of site / comparables visit and name of site inspector.	Page(s) 7	
	2.	Site description	U ()	
		i. Physical features of the site.	Page(s)	12
		ii. Positive and negative attributes of the site	• • • •	
		J		,



		iii Datailad description of compounding land open including their condition		10
	2	iii. Detailed description of surrounding land uses including their condition	Page(s)	12
	3.	Description of the site's physical proximity to surrounding roads, transportation,		04 00
	4	amenities, employment, and community services	Page(s)	21-23
	4.	Color photographs of the subject property, surrounding neighborhood, and street		15 17
	~	scenes with a description of each vantage point	Page(s)	15-17
	5.	Neighborhood Characteristics		10
		i. Map identifying the location of the project.		13
		ii. List of area amenities including their distance (in miles) to the subject site	• • • •	21
		iii. Map of the subject site in proximity to neighborhood amenities	Page(s)	22
	6.	Describe the land use and structures of the area immediately surrounding the site		
		including significant concentrations of residential, commercial, industrial, vacant, or		
		agricultural uses; comment on the condition of these existing land uses.		12
	7.	Map identifying existing low-income housing in the market area		23
	8.	Road or infrastructure improvements planned or under construction in the PMA		20
	9.	Discussion of accessibility, ingress/egress, and visibility of the subject site	Page(s)	20
	10.	Overall conclusions about the subject site, as it relates to the marketability of the		
		proposed development	Page(s)	23
D.	Mar	ket Area		
	1.	Definition of the primary market area (PMA) including boundaries and their		
		approximate distance from the subject site	Page(s)	24
	2.	Map Indentifying subject property's location within market area	• • • •	25
		······································		
E.	Cor	nmunity Demographic Data		
E.		nmunity Demographic Data		
E.	Cor 1.	Population Trends	5 ()	
E.		Population Trends i. Total Population	• • • •	34
E.		Population Trends i. Total Population ii. Population by age group.	Page(s)	36
E.		Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly.	Page(s) Page(s)	36 38
E.	1.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable)	Page(s) Page(s)	36 38
E.		Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends	Page(s) Page(s) Page(s)	36 38 61-62
E.	1.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size.	Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33
E.	1.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure.	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37
E.	1.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure iii. Households by income	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38
E.	1.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure.	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37
E. F.	1. 2.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure iii. Households by income	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38
	1. 2. Em l	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure iii. Households by income iv. Renter households by number of persons in the household	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 38
	1. 2. Em 1.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure iii. Households by income iv. Renter households by number of persons in the household ployment Trends Total jobs in the county or region.	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 38
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	1. 2. Em 1. 2.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure iii. Households by income iv. Renter households by number of persons in the household ployment Trends Total jobs in the county or region Total jobs by industry – numbers and percentages Major current employers, product or service, total employees, anticipated expansions/contractions, as well as newly planned employers and their impact on	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 28 29
	1. 2. Em 1. 2. 3.	Population Trends i. Total Population ii. Population by age group iii. Number of elderly and non-elderly iv. Special needs population (if applicable) Household Trends i. Total number of households and average household size. ii. Household by tenure iii. Households by income iv. Renter households by number of persons in the household ployment Trends Total jobs in the county or region Total jobs by industry – numbers and percentages Major current employers, product or service, total employees, anticipated expansions/contractions, as well as newly planned employers and their impact on employment in the market area.	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 38
	1. 2. Em 1. 2.	Population Trends i. Total Population. ii. Population by age group. iii. Number of elderly and non-elderly. iv. Special needs population (if applicable). Household Trends i. Total number of households and average household size. ii. Household by tenure. iii. Households by income iv. Renter households by number of persons in the household. ployment Trends Total jobs in the county or region. Total jobs by industry – numbers and percentages. Major current employers, product or service, total employees, anticipated expansions/contractions, as well as newly planned employers and their impact on employment trends, total workforce figures, and number and percentage	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 38 28 29 30-32
	1. 2. Em 1. 2. 3. 4.	Population Trends i. Total Population ii. Population by age group. iii. Number of elderly and non-elderly. iv. Special needs population (if applicable)	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 28 29 30-32 26
	1. 2. Em I 2. 3. 4. 5.	Population Trends i. Total Population ii. Population by age group. iii. Number of elderly and non-elderly. iv. Special needs population (if applicable). Household Trends i. Total number of households and average household size. ii. Household by tenure. iii. Households by income iv. Renter households by number of persons in the household. ployment Trends Total jobs in the county or region. Total jobs by industry – numbers and percentages. Major current employers, product or service, total employees, anticipated expansions/contractions, as well as newly planned employers and their impact on employment trends, total workforce figures, and number and percentage unemployed for the county over the past five years. Map of the site and location of major employment concentrations.	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 28 29 30-32 26 30
	1. 2. Em 1. 2. 3. 4.	Population Trends i. Total Population ii. Population by age group. iii. Number of elderly and non-elderly. iv. Special needs population (if applicable)	Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s) Page(s)	36 38 61-62 33 37 38 38 28 29 30-32 26

G. Project-specific Affordability and Demand Analysis



1.	Income Restrictions / Limits.	Page(s)	55, 56
2.	Affordability estimates.	• • • /	55
	58		
3.	Components of Demand		
	i. Demand from new households	Page(s)	59-60
	ii. Demand from existing households	Page(s)	59-60
	iii. Elderly Homeowners likely to convert to rentership.	Page(s)	N/A
	iv. Other sources of demand (if applicable).	Page(s)	61
4.	Net Demand, Capture Rate, and Stabilization Calculations		
	i. Net demand		
	1. By AMI Level	Page(s)	60
	2. By floor plan	Page(s)	60
	ii. Capture rates		
	1. By AMI level	Page(s)	60
	2. By floor plan	Page(s)	61
5.	Capture rate analysis chart	Page(s)	6,66
6.	Detailed project information for each competitive rental community surveyed		
	i. Charts summarizing competitive data including a comparison of the proposed		
	project's rents, square footage, amenities, to comparable rental communities in		
	the market area.	Page(s)	42-46
7.	Additional rental market information		
	i. An analysis of voucher and certificates available in the market area	Page(s)	49
	ii. Lease-up history of competitive developments in the market area.	Page(s)	43
	iii. Tenant profile and waiting list of existing phase (if applicable)	Page(s)	N/A
	iv. Competitive data for single-family rentals, mobile homes, etc. in rural areas if		
	lacking sufficient comparables (if applicable).	Page(s)	N/A
8.	Map showing competitive projects in relation to the subject property.	Pag	e(s) 42
9.	Description of proposed amenities for the subject property and assessment of		
	quality and compatibility with competitive rental communities.	Page(s)	45
10.	For senior communities, an overview / evaluation of family properties in the PMA.	Page(s)	N/A
11.	Subject property's long-term impact on competitive rental communities in the PMA	Page(s)	65
12.	Competitive units planned or under construction the market area		
	i. Name, address/location, owner, number of units, configuration, rent structure,		
	estimated date of market entry, and any other relevant information.	Page(s)	49
13.	Narrative or chart discussing how competitive properties compare with the proposed		
	development with respect to total units, rents, occupancy, location, etc	Page(s)	64
	i. Average market rent and rent advantage	Page(s)	47
14.	Discussion of demand as it relates to the subject property and all comparable DCA		
	funded projects in the market area	Page(s)	59-63
15.	Rental trends in the PMA for the last five years including average occupancy trends		
	and projection for the next two years.	Page(s)	43
16.	Impact of foreclosed, abandoned, and vacant single and multi-family homes as well		
	commercial properties in the market area	Page(s)	50
17.	Discussion of primary housing voids in the PMA as they relate to the subject property	Page(s)	N/A
Abs	corption and Stabilization Rates		
1.	Anticipated absorption rate of the subject property	Page(s)	63
2.	Stabilization period.	• • • •	



I.	Inte	erviewsPage(s) 48	
J.	Со	nclusions and Recommendations	
	1.	Conclusion as to the impact of the subject property on PMAPage(s)	65
	2.	Recommendation as the subject property's viability in PMAPage(s)	66
K.	Sig	ned Statement RequirementsPage(s)	App.



APPENDIX 6 NCHMA CHECKLIST

Introduction: Members of the National Council of Housing Market Analysts provides a checklist referencing all components of their market study. This checklist is intended to assist readers on the location and content of issues relevant to the evaluation and analysis of market studies. The page number of each component referenced is noted in the right column. In cases where the item is not relevant, the author has indicated "N/A" or not applicable. Where a conflict with or variation from client standards or client requirements exists, the author has indicated a "V" (variation) with a comment explaining the conflict. More detailed notations or explanations are also acceptable.

	Component (*First occurring page is noted)	*Page(s)
	Executive Summary	
1.	Executive Summary	
	Project Summary	
2.	Project description with exact number of bedrooms and baths proposed, income limitation, proposed rents, and utility allowances	9,11
3.	Utilities (and utility sources) included in rent	9, 11
4.	Project design description	9,11
5.	Unit and project amenities; parking	9,11
6.	Public programs included	9
7.	Target population description	9
8.	Date of construction/preliminary completion	11
9.	If rehabilitation, existing unit breakdown and rents	N/A
10.	Reference to review/status of project plans	9
	Location and Market Area	
11.	Market area/secondary market area description	24
12.	Concise description of the site and adjacent parcels	12
13.	Description of site characteristics	12
14.	Site photos/maps	13-16
15.	Map of community services	22
16.	Visibility and accessibility evaluation	20
17.	Crime information	18
	Employment and Economy	
18.	Employment by industry	29
19.	Historical unemployment rate	27
20.	Area major employers	30
21.	Five-year employment growth	28



22.	Discussion of commuting patterns of area workers	26
	Demographic Characteristics	
23.	Population and household estimates and projections	33
24.	Area building permits	34
25.	Distribution of income	39
26.	Households by tenure	37
	Competitive Environment	
27.	Comparable property profiles	81
28.	Map of comparable properties	42
29.	Comparable property photos	81
30.	Existing rental housing evaluation	40
31.	Comparable property discussion	42
32.	Area vacancy rates, including rates for tax credit and government- subsidized communities	42
33.	Comparison of subject property to comparable properties	64
34.	Availability of Housing Choice Vouchers	49
35.	Identification of waiting lists	49
36.	Description of overall rental market including share of market-rate and affordable properties	42
37.	List of existing LIHTC properties	49
38.	Discussion of future changes in housing stock	49
39.	Discussion of availability and cost of other affordable housing options, including homeownership	40
40.	Tax credit and other planned or under construction rental communities in market area	49
	Analysis/Conclusions	
41.	Calculation and analysis of Capture Rate	59
42.	Calculation and analysis of Penetration Rate	N/A
43.	Evaluation of proposed rent levels	65
44.	Derivation of Achievable Market Rent and Market Advantage	47
45.	Derivation of Achievable Restricted Rent	N/A
46.	Precise statement of key conclusions	52
47.	Market strengths and weaknesses impacting project	64
48.	Recommendation and/or modification to project description	64, if applicable
49.	Discussion of subject property's impact on existing housing	64
50.	Absorption projection with issues impacting performance	63
51.	Discussion of risks or other mitigating circumstances impacting project	66, if applicable



52.	Interviews with area housing stakeholders	49
	Certifications	
53.	Preparation date of report	Cover
54.	Date of field work	7
55.	Certifications	63
56.	Statement of qualifications	63
57.	Sources of data not otherwise identified	N/A
58.	Utility allowance schedule	N/A



APPENDIX 7 RENTAL COMMUNITY PROFILES

Community	Address	City	Phone Number	Date Surveyed	Contact
Aumond Villa	3151 Lake Front Dr.	Augusta	706-733-3823	5/27/2014	Property Manager
Baywood	2595 Kelly St.	Augusta	706-738-9106	5/27/2014	Property Manager
Champion Pines	1500 Champion Pines Ln.	Augusta	706-733-1600	5/27/2014	Property Manager
Forest Brook	3122 Damascus Rd.	Augusta	706-738-8440	5/27/2014	Property Manager
Forest Hills	2801 Walton Way.	Augusta	706-364-7490	5/27/2014	Property Manager
Georgian Place	1700 Valley Park Ct.	Augusta	706-733-7829	5/27/2014	Property Manager
Highland Terrace	2595 Kelly St.	Augusta	706-738-9106	5/27/2014	Property Manager
Independent Living Horizons II	2038 Fenwick St.	Augusta	706-823-8501	5/27/2014	Property Manager
Independent Living Horizons III	2208 Walden Dr.	Augusta	706-823-8501	5/27/2014	Property Manager
Magnolia Park	2133 Vandivere Rd.	Augusta	706-738-9912	5/27/2014	Property Manager
Oak Hill	817 Hickman Rd.	Augusta	706-733-9717	5/27/2014	Property Manager
Sierra Pointe	1814 Fayetteville Dr.	Augusta	706-945-1149	5/27/2014	Property Manager
Singleton	2595 Kelly St.	Augusta	706-738-9106	5/27/2014	Property Manager
The Crest at Edinburgh	3227 Milledgeville Rd.	Augusta	706-504-9114	5/27/2014	Property Manager
Vintage Creek	1924 Northleg Rd.	Augusta	706-550-9601	5/27/2014	Property Manager
Willow Ridge	2812 Joy Rd.	Augusta	706-738-5339	5/27/2014	Property Manager
Woodhaven	1840 Killingsworth Rd.	Augusta	706-733-4832	5/27/2014	Property Manager

Aumond Villa

3151 Lake Front Dr.

Multifamily Community Profile

CommunityType: Market Rate - General Structure Type: 2-Story Garden

Augusta,GA

88 Units 3.4% Vacant (3 units vacant) as of 5/27/2014

Opened in 1965

is in our										Opened in 1905
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				<u> </u>	Comme	nts				
Wait list for 2BR & 3BR up	nits.									
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			th #Uni		SqFt I		Program Market			
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Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14	%Vac 1BR \$ 3.4%	2BR \$ 3BR \$ \$559 \$651
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Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11	%Vac 1BR \$ 3.4% 5.7% 4.5%	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647
Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11	%Vac 1BR \$ 3.4% 5.7% 4.5%	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647
Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11 7/13/10	%Vac 1BR \$ 3.4% 5.7% 4.5% 4.5%	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647 \$527 \$632
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Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11 7/13/10 A Incentives:	%Vac 1BR \$ 3.4% 5.7% 4.5% 4.5%	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647 \$527 \$632
Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11 7/13/10	%Vac 1BR \$ 3.4% 5.7% 4.5% 4.5%	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647 \$527 \$632
Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11 7/13/10 A Incentives: 1 month f Utilities in F	%Vac 1BR \$ 3.4% 5.7% 4.5% 4.5% djustments Image: Constraint of the second sec	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647 \$527 \$632 to Rent
Description Garden	Feature 	BRs Ba 2 1.	th #Unii 5 44	ts Rent \$610	SqFt 1,050	Rent/SF \$.58	Market	Date 5/27/14 6/7/12 3/23/11 7/13/10 A Incentives: 1 month f	%Vac 1BR \$ 3.4% 5.7% 4.5% 4.5% djustments t ree Rent: Heat Fue ∷ Cooking	2BR \$ 3BR \$ \$559 \$651 \$651 \$555 \$647 \$527 \$632 to Rent %: Electric y: Wtr/Swr: ✓

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Multifamily Community Profile

CommunityType: Market Rate - General

Structure Type: Townhouse

17 Units

Baywood

2595 Kelly St. Augusta,GA

0.0%

Vacant (0 units vacan	t) as of 5/27/	2014					Opened in 1985
	Lle	it Mix 9	P. Effoct	ive Rent	(1)	Communit	y Amenities
	Bedroom			Avg SqFt			_
	Eff					Clubhouse: Comm Rm:	Pool-Outdr: 🗌 Basketball: 🗌
	One					Centrl Lndry:	Tennis:
	One/Den					Elevator:	Volleyball:
	Two	100.0%	\$525	940	\$0.56	Fitness:	CarWash:
	Two/Den					Hot Tub:	BusinessCtr:
	Three					Sauna: 🗌	ComputerCtr:
	Four+					Playground:	
				Fe	atures		
	Standa		/asher; Di Ɓalcony	sposal; Mic	rowave; Ice	Maker; Ceiling F	an; Central A/C;
	O de status						
	Select Un	its: in Uni	it Laundry				
	Optional((\$):					
	Secur	ity:					
	Parking	1: Free S	Surface Pa	arking	Parkir	ng 2:	
	Fe	e:				Fee:	
	Property	Manager	Augusta	a Properties			
		Owner	Steve M	orris			
		Comme	nts				
(Published Rents	s as of 5/2	27/201	4) (2)		Histori	c Vacancy &	Eff. Rent (1)
Feature BRs Bath #	Units Rent	SqFt I	Rent/SF	Program	Date	%Vac 1BR\$	2BR \$ 3BR \$
2 1	17 \$525	5 940	\$.56	Market	5/27/14	0.0%	\$525
					6/7/12	5.9%	\$500
					3/23/11	5.9%	\$525
					7/13/10	0.0%	\$490
							- Dout-
						djustments t	o Rent
					Incentives: None		
					None		

GA245-014370



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Floorplans

Description

Townhouse

Champion Pines

Multifamily Community Profile

Opened in 1987

CommunityType: Market Rate - General

Structure Type: Garden

1500 Champion Pines Lane Augusta,GA 30909

220 Units 5.9% Vacant (13 units vacant) as of 5/27/2014

Unit Mix & Effective Rent (1) **Community Amenities** Bedroom %Total Avg Rent Avg SqFt Avg \$/SqFt Pool-Outdr: 🗸 Clubhouse: 🗸 Eff \$605 500 \$1.21 Basketball: Comm Rm: --\$660 700 \$0.94 One Tennis: 🗸 --Centrl Lndry: 🗸 One/Den Volleyball: 🗸 --------Elevator: Two --\$793 1,000 \$0.79 Fitness: 🗸 CarWash: Two/Den ------BusinessCtr: ------Hot Tub: 🗸 Three ComputerCtr: Sauna: 🗸 Four+ Playground: 🗸 ---Features Standard: Dishwasher; Disposal; In Unit Laundry (Hook-ups); Central A/C; Patio/Balcony; Cable TV Select Units: Fireplace Optional(\$): --Security: --102110 Parking 1: Free Surface Parking Parking 2: --Fee: --Fee: --Property Manager: Bradford Group Owner: --

Comments

Cable included

Mgt could not provide break down of # of units by floor plan.

Floorpla	ans (Publis	shed	Rer	its as o	5/21	/ 201	4)(Z)		Inston	e vace	mey a		lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt F	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		Eff	1		\$605	500	\$1.21	Market	5/27/14	5.9%	\$660	\$793	
Garden		1	1		\$660	700	\$.94	Market	6/7/12	2.3%	\$640	\$753	
Garden		2	2		\$835	1,100	\$.76	Market	3/23/11	8.2%	\$630	\$753	
Garden		2	1		\$750	900	\$.83	Market	5/27/10	5.9%	\$630	\$753	
									A	djustr	nents	to Re	nt
									A Incentives		nents	to Re	nt
											nents	to Re	nt
									Incentives.	:	nents Heat Fue		
									Incentives. None Utilities in I	:		el: Elec	

Champion Pines

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Forest Brook

Multifamily Community Profile

Opened in 1984

CommunityType: LIHTC - General

3122 Damascus Rd Augusta, GA 30909

161 Units 0.0% Vacant (0 units vacant) as of 5/27/2014 Structure Type: 2-Story Garden Last Major Rehab in 1999



						-	/ (-/						
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	: 1BR \$	2BR \$	3BR \$
Garden		1	1	57	\$450	580	\$.78	LIHTC/ 60%	5/27/14	0.0%	\$450	\$538	\$675
Garden		2	1	48	\$525	840	\$.63	LIHTC/ 60%	6/7/12	0.0%	\$450	\$538	\$675
Garden		2	2	48	\$550	916	\$.60	LIHTC/ 60%	3/23/11	6.2%	\$450	\$538	\$675
Garden		3	2	8	\$675	1,250	\$.54	LIHTC/ 60%	7/13/10	1.9%	\$425	\$525	\$675
									A	djust	tments	to Re	nt
									Incentives.				
									None				
									Utilities in I	Rent:	Heat Fue	el: Elec	tric
									Hea	ıt: 🗌	Cooking	g: 🗌 V	Vtr/Swr: 🗸
									Hot Wate	er: 🗌	Electricity	y:	Trash: 🗸
Forest Brook									1			GA2	45-008773

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Forest Hills

Multifamily Community Profile

CommunityType: Market Rate - General

2801 Walton Way Augusta,GA

Augusta,GA

72 Units 0.0% Vacant (0 units vacant) as of 5/27/2014

Structure Type: Garden Last Major Rehab in 1995

hab in 1995 Opened in 1945



Mgt could not provide breakdown of # of units by floor plan.

Wait list for 1BR units.

Floorpla	ns (Publis	shed	Ren	ts as o	of 5/2	7/201	4) (2)		Histori	c Vaca	ancy &	Eff. F	lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$605	714	\$.85	Market	5/27/14	0.0%	\$605	\$698	
Garden		2	2		\$730	1,135	\$.64	Market	6/7/12	0.0%	\$595	\$688	
Garden		2	1		\$665	965	\$.69	Market	3/23/11	1.4%	\$565	\$648	
									7/13/10	2.8%	\$560	\$645	
									A	djusti	nents	to Re	nt
									Incentives				
									None				
									Utilities in	Rent:	Heat Fu	el: Elec	tric
									Hea	t: 🗌	Cookin	g: 🗌 V	/tr/Swr: 🕟

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Georgian Place

Multifamily Community Profile

Opened in 1968

CommunityType: Market Rate - General Structure Type: Garden/TH

1700 Valley Park Ct Augusta,GA 30909

324 Units 1.9% Vacant (6 units vacant) as of 5/27/2014

24 011115	as 01 5/211	2014					Opened in 1900
		it Mix a	& Effecti Avg Rent \$549 \$651 \$784 	Avg SqFt 715 1,005 1,150 	Avg \$/SqFt \$0.77 \$0.65 \$0.68 	Community Clubhouse: Comm Rm: Centrl Lndry: ✔ Elevator: Fitness: Hot Tub: Sauna: Playground: ✔	/ Amenities Pool-Outdr: ♥ Basketball: □ Tennis: ♥ Volleyball: □ CarWash: □ BusinessCtr: □ ComputerCtr: □
	Standar Select Unit Optional(Securit	Patio ts: Dishv 5):	/Balcony		atures nit Laundry	(Hook-ups); Cen	tral A/C;
	Fe Property	e: Manager Owner	÷	rking		ng 2: Fee:	
	(Comme	ents				

Floorpl	ans (Publis	shed	Ren	its as o	of 5/2	7/201	.4) (2)		Histori	c Vaca	ancy &	Eff. F	Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	80	\$549	715	\$.77	Market	5/27/14	1.9%	\$549	\$651	\$784
Garden		2	2	24	\$689	1,000	\$.69	Market	6/7/12	6.2%	\$499	\$573	\$704
Townhouse		2	1.5	80	\$699	1,088	\$.64	Market	3/23/11	4.0%	\$529	\$623	\$764
Garden		2	1	92	\$599	935	\$.64	Market	7/13/10	8.0%	\$529	\$631	\$760
Garden		3	1.5	24	\$749	1,100	\$.68	Market					
Garden		3	2	24	\$819	1,200	\$.68	Market					
									Incentives None		ments	to Re	nt
									Utilities in	Rent:	Heat Fu	el: Elec	tric
									Hea Hot Wate	nt: 🔄 er: 📄 🛛 E	Cookin Electricit		Vtr/Swr: 🗸 Trash: 🗸
Georgian Place												GA24	45-008758

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Highland Terrace

Multifamily Community Profile

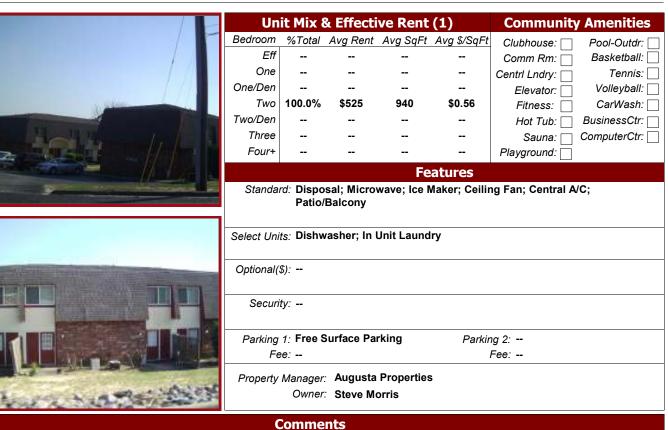
Opened in 1985

CommunityType: Market Rate - General Structure Type: Townhouse

2595 Kelly St.

Augusta,GA

32 Units 0.0% Vacant (0 units vacant) as of 5/27/2014



Floorpl	ans (Publis	shed	Rer	its as o	of 5/2	7/201	L4) (2)		Histori	ic Vaca	ncy &	Eff. R	lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
ownhouse		2	1	32	\$525	940	\$.56	Market	5/27/14	0.0%		\$525	
									6/7/12	3.1%		\$500	
									3/23/11	12.5%		\$490	
									7/13/10	9.4%		\$490	
									A	djustr	nents	to Re	nt
									Incentives				
									None				
									Utilities in	Rent:	Heat Fu	el: Elec	tric
									Hea	ıt: 🗌	Cookin	g: 🗌 🛛	/tr/Swr:
									Hot Wate	er: 🗌 🛛 E	lectricit	y:	Trash:
ighland Terrace												GA24	15-014374

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Multifamily Community Profile CommunityType: Deep Subsidy-Disabled

Structure Type: Garden

Independent Living Horizons II

2038 Fenwick St.

Augusta,GA

9 Units

0.0% Vacant (0 units vacant) as of 5/27/2014

Opened in 1996

	Un	it Mix	& Effecti	ve Rent	(1)	Communit	y Amenities
ALL AND ALL AND	Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🗌	Pool-Outdr: 🗌
and the second with the	Eff					Comm Rm:	Basketball: 🗌
and the second	One					Centrl Lndry:	Tennis: 🗌
AND ADDRESS OF TAXABLE PARTY.	One/Den					Elevator:	Volleyball:
	Two	100.0%		800		Fitness:	CarWash: 🗌
	Two/Den					Hot Tub: 🗌	BusinessCtr:
	Three					Sauna: 🗌	ComputerCtr:
	Four+					Playground:	
A CONTRACTOR OF THE OWNER				Fe	atures		
	Standa	rd: In Un	it Laundry	(Hook-ups); Central A/	C	
COLUMN IN THE OWNER	0-1	. Miere	wave; Ceil	ing Fon			
and the second second	Select Uni		wave, cen	illy Fall			
	Optional((\$)·					
	optional	Ψ).					
	Securi	itv: Keved	d Bldg Enti	v			
		· · · · ·	J	,			
A DESCRIPTION OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER	Parking	1: Free S	Surface Pa	rking	Parkir	ng 2:	
	Fe	e:		-		Fee:	
	Property	Manager	g GA Reha	bilitation I	ns		
and the second second	riopenty	Owner					
	(Comme	ents				
Wait list 3-5 years.							
Physically disabled community. All utilities included	l in rent ex	cept for c	able.				
Sec. 8 contract rent was unavailable. FKA Walton H	eights.						
	-						
Floornlans (Published Pents :	as of $5/2$	7/201	4) (2)		Histori	Vacancy &	Eff Pont (1)

Floorpl	ans (Publis	shed	Rer	nts as (of 5/2	7/2014) (2)		Historic Vacancy & Eff. Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt R	ent/SF	Program	Date %Vac 1BR \$ 2BR \$ 3BR \$
Garden		2	1	9		800		Section 8	5/27/14 0.0% (\$130)
									6/7/12 0.0% (\$130)
									3/23/11 0.0% (\$130)
									7/12/10 0.0% (\$130)
									Adjustments to Rent
									Incentives:
									None
									Utilities in Rent: Heat Fuel: Electric
									Heat: V Cooking: Wtr/Swr: V
									Hot Water: V Electricity: V Trash: V
Independent Living Ho	rizons II								GA245-014380

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Multifamily Community Profile CommunityType: Deep Subsidy-Disabled

Structure Type: Garden

Independent Living Horizons lii

2208 Walden Dr.

Augusta,GA

5 Units

0.0% Vacant (0 units vacant) as of 5/27/2014

Opened in 1996

Section Als		de		Unit Mix	& Effect	ive Rent	(1)	Communi	ty Amenities	5
		Sec.	Bedroo	om %Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse:	Pool-Outdr:	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and a			Eff 100.0%				Comm Rm:	Basketball:	
ALL ALL	- Contraction	a	0	ne				Centrl Lndry: 🔽	Tennis:	
The second se			One/D	en				Elevator:	Volleyball:	
	ALC: NOT	-		vo				Fitness:	CarWash:	
			Two/D	-				Hot Tub:	BusinessCtr:	
Contraction of the local division of the loc		-	Thr					Sauna:	ComputerCtr:	
and the second se		<	Fou	ır+				Playground:]	
Char and a	-	ALC: NO	Cter			Fe	eatures			
	Contraction of the	1	Star	ndard: Cent	ai A/C					
			Select	Units:						
			Optior	nal(\$):						
			Sec	curity: Keye	d Bldg Ent	ry				
			Park	ing 1: Free	Surface Pa	rking	Parkir	ng 2:		
				Fee:				Fee:		
			Prope	erty Manage Owne		abilitation I	ns			
				Comme	ents					
Group Home, 5 beds & al	II are occupi	ed. Kitchen	w/ dishwas	sher, dispos	al, & micro	owave shai	red.			
Sec. 8 contract rents una	vailable.									
Long waitlist - Traumatic	brain injury	disabilities	. FKA Walto	on Manor.						
Floorplar	ns (Publis	hed Rent	s as of 5	/27/201	4) (2)		Histori	c Vacancy 8	Eff. Rent (1)
Description	Feature		#Units Re		Rent/SF	Program	Date	-	2BR \$ 3BR \$	
Garden		Eff 1	5			Section 8	5/27/14	0.0%		
			•				6/7/12	0.0%		
							3/23/11	0.0%		
							7/12/10	0.0%		

Independent Living Horizons lii © 2014 Real Property Research Group, Inc.

(1) Effective Rent is Published Rent, net of concessions and assumes that water, sewer and trash is included in rent
 (2) Published Rent is rent as quoted by management.

Adjustments to Rent

Heat Fuel: Electric

Electricity:

Cooking: Vtr/Swr: V

Trash: 🗸

GA245-014379

Incentives: None

Utilities in Rent:

Heat: 🗸 Hot Water: 🗸

Magnolia Park

Multifamily Community Profile

CommunityType: LIHTC - General

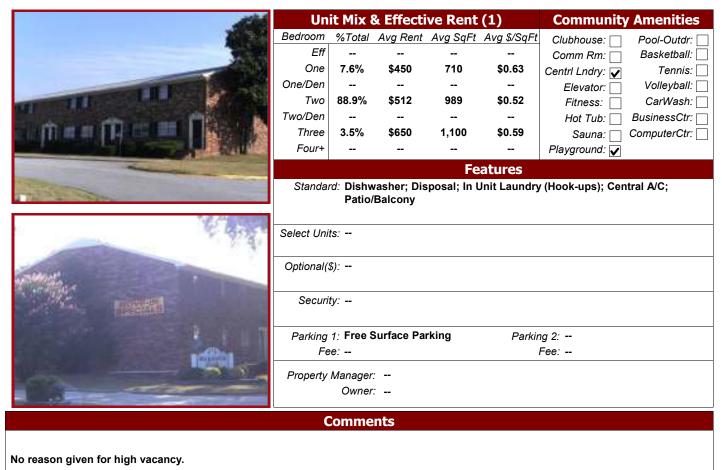
2133 Vandivere Rd. Augusta,GA

Augusta,GA

171 Units 15.2% Vacant (26 units vacant) as of 5/27/2014

Structure Type: Garden/TH Last Major Rehab in 1996

ab in 1996 Opened in 1969



Floorpl	ans (Publis	shed	Ren	ts as o	of 5/27	7/201	L4) (2)		Histor	ic Vaca	incy &	Eff. R	lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	13	\$450	710	\$.63	LIHTC/ 60%	5/27/14	15.2%	\$450	\$512	\$650
Townhouse		2	1.5	103	\$525	1,000	\$.53	LIHTC/ 60%	5/31/12	16.4%	\$400	\$512	\$615
Garden		2	1	49	\$485	965	\$.50	LIHTC/ 60%	5/16/12	15.8%	\$400	\$512	\$615
Garden		3	2	6	\$650	1,100	\$.59	LIHTC/ 60%	3/23/11	38.6%	\$400	\$474	\$615
										Adjustr	nents	to Re	nt
									Incentives				
									None				
									Utilities in	Rent:	Heat Fu	el: Elec	tric
									Hea Hot Wate	at: 🔄 er: 📄 E	Cookin lectricit		/tr/Swr: Trash:
Magnolia Park		_										GA24	5-00877

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Multifamily Community Profile

CommunityType: Market Rate - General Structure Type: Garden

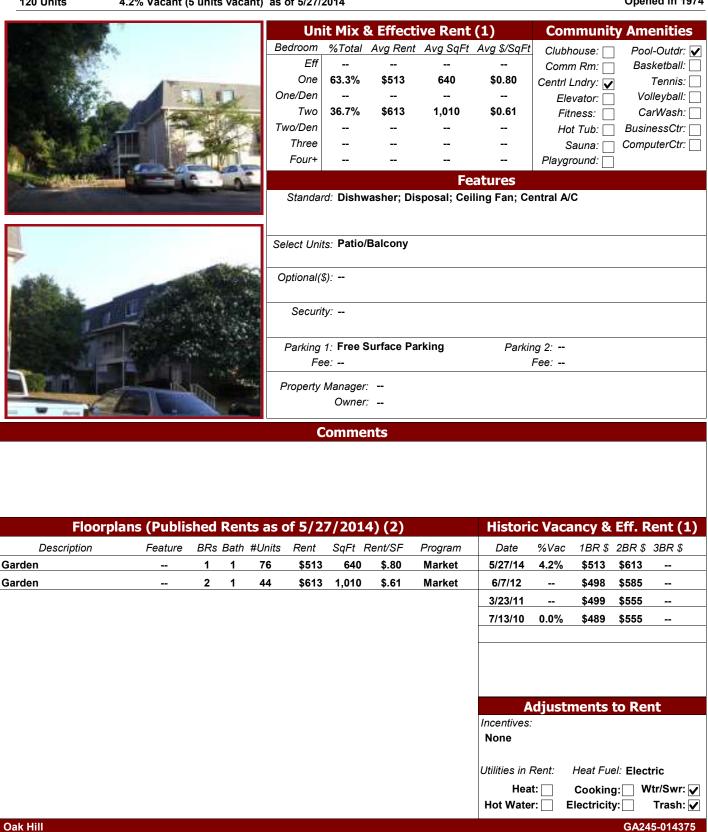
Augusta,GA

817 Hickman Rd.

Oak Hill

4.2% Vacant (5 units vacant) as of 5/27/2014

Opened in 1974



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Sierra Pointe

Multifamily Community Profile Community Type: Market Rate - General

1814 Fayetteville Dr

Augusta, GA 30906

200 Units

Occupancy data not currently available

Structure Type: 2-Story Garden

Last Major Rehab in 2007 Opened in 1969



DVD rental

Mgt could not provide occupancy info.

FKA Avery Pointe. Changed to Sierra Pointe 2013.

Floorpl	ans (Publis	shed	Rer	nts as o	of 5/2	7/2014	4) (2)		Histori	c Vaca	incy &	Eff. F	Rent (1
Description	Feature	BRs	Bath	#Units	Rent	SqFt F	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	17	\$499	620	\$.80	Market	5/27/14		\$486	\$486	
Garden		2	1	183	\$499	830	\$.60	Market	6/7/12	60.0%	\$450	\$500	
									3/23/11	12.5%	\$413	\$458	
									7/13/10*	37.0%	\$390	\$435	
									* Indicate	s initial lea	ase-up.		
										djustr	nents	to Re	nt
									Incentives: \$150 off l				
									<i>Utilities in I</i> Hea Hot Wate	t: 🗌	Heat Fu Cookin Iectricit	g: V	tric /tr/Swr:[Trash:[
Sierra Pointe												GA24	15-00876

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Multifamily Community Profile

CommunityType: Market Rate - General Structure Type: Townhouse

Stri

Singleton

2595 Kelly St. Augusta,GA

0.0% Vacant (0 units vacant) as of 5/27/2014

52 Units

Opened in 1985

	-			Un	it Mix 8	& Effect	ive Rent	:(1)	L) Community Amenities				
				Bedroom				Avg \$/SqFt		house:	-	ol-Outdr:	
10 miles				Eff						nm Rm:	1	sketball:	
a second and a second as			100	One						I Lndry: 🖂	1	Tennis:	
Aller.				One/Den						levator:	1	olleyball:	
		10.00	100	Two	100.0%	\$525	940	\$0.56		itness:	1	arWash:	
	10			Two/Den						lot Tub:	Busii	nessCtr:	
			1992 -	Three						Sauna:	-	outerCtr:	
in the second	and the second s	- 13-		Four+						ground:	, . 		
2		~					Fé	eatures					
	ein			Standa		vasher; Di Ɓalcony		crowave; Ice	e Maker	r; Ceiling I	Fan; Ce	entral A/C;	
			S	Select Uni	its:								
				Optional((\$):								
	-	-		Securi	ity:								
		CH			1: Free S ee:	Surface Pa	arking		ng 2: Fee:				
and the second se				Property	Manager	Augusta	a Propertie	s					
					Owner								
				C	Comme	nts							
Floorplan	s (Publis	shed Re	ents as	of 5/2	27/201	4) (2)		Histori	c Vac	ancy &	Eff. R	Rent (1)	
Description	Feature	BRs Ba	th #Unit	s Rent	SaFt H	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$	
Townhouse		2 1		\$525		\$.56	Market	5/27/14	0.0%		\$525		
			_	•		•		6/7/12	0.0%		\$500		
								3/23/11	0.0%		\$525		
								7/13/10	5.8%				
								1113/10	5.0 /0		\$500		
										ments	to Re	nt	
								Incentives: None					
								Utilities in I	Rent:	Heat Fue	e/: Elec	tric	
									it: 🗌			Vtr/Swr: 🗸	
								Hot Wate		Electricity	y:	Trash: 🗸	
Singleton		/···										45-014376	
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Multifamily Community Profile

CommunityType: LIHTC - General

Structure Type: Single Family

The Crest at Edinburgh

3227 Milledgeville Rd.

Augusta,GA

40 Units

0.0% Vacant (0 units vacant) as of 5/27/2014

Opened in 2011

	Un	it Mix a	& Effecti	Community Amenities						
	Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🗸	Pool-Outdr:			
	Eff					Comm Rm: 🔽	Basketball: 🗌			
- Standard WE - Start W	One					Centrl Lndry: 🔽	Tennis: 🗌			
	One/Den					Elevator:	Volleyball:			
the Crest At	Two					Fitness:	CarWash: 🗌			
Landukaki	Two/Den					Hot Tub:	BusinessCtr: 🗸			
	Three	75.0%	\$616	1,358	\$0.45	Sauna:	ComputerCtr: 🗸			
	Four+	25.0%	\$645	1,526	\$0.42	Playground: 🔽				
	Features									
	Standard: Dishwasher; Disposal; Ceiling Fan; In Unit Laundry (Hook-ups); Central									
		A/C; F	Patio/Balco	ny						
	Select Units:									
	0 11 11	<u></u>								
	Optional(\$):									
	0	4								
Contraction of the local division of the loc	Security:									
	D. M. & Free Dealing									
	Parking 1: Free Surface Parking Parking 2:									
	Fee: Fee:									
and the second s	Property Manager:									
		Owner	: 							
		Commo	nto							
		Comme	ints							
Waitlist of 12 people.										

Floorplan	s (Publis	shed	Ren	ts as o	of 5/2	7/20:	14) (2)		Histori	c Vac	ancy &	Eff. F	Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	: 1BR \$	2BR \$	3BR \$
SF Detached		3	2	6	\$468	1,358	\$.34	LIHTC/ 50%	5/27/14	0.0%			\$616
SF Detached		3	2	24	\$622	1,358	\$.46	LIHTC/ 60%					
SF Detached		4	2	2	\$480	1,526	\$.31	LIHTC/ 50%	_				
SF Detached		4	2	8	\$649	1,526	5 \$.43	LIHTC/ 60%					
									A	djust	tments t	o Re	nt
									Incentives:	:			
									None				
									Utilities in I	Rent:	Heat Fue	: Elec	tric
									Hea	it: 🗌	Cooking	: 🗌 V	Vtr/Swr:
									Hot Wate	r: 🗌	Electricity	:	Trash: 🗸
The Crest at Edinburgh									1			GA2	45-020208

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Vintage Creek

Multifamily Community Profile

Opened in 1972

CommunityType: Market Rate - General Structure Type: 2-Story Garden

0.0% Vacant (0 units vacant) as of 5/27/2014

Unit Mix & Effective Rent (1) **Community Amenities** Bedroom %Total Avg Rent Avg SqFt Avg \$/SqFt Pool-Outdr: Clubhouse: Eff ---Basketball: Comm Rm: --------One \$0.64 Tennis: 23.1% \$570 884 Centrl Lndry: 🗸 One/Den ---Volleyball: ------Elevator: Two 76.9% \$615 984 \$0.63 Fitness: CarWash: Two/Den ------------BusinessCtr: Hot Tub: Three --------ComputerCtr: Sauna: 🕅 Four+ ---------Playground: **Features** Standard: Dishwasher; Disposal; In Unit Laundry (Hook-ups); Central A/C; Patio/Balcony Select Units: --Optional(\$): --Security: --Parking 1: Free Surface Parking Parking 2: --Fee: --Fee: --Property Manager: ATC Development Owner: --Comments

Floorpla	ns (Publis	shed	Ren	its as o	of 5/2	7/2014	4) (2)		Histori	c Vaca	ncy &	Eff. R	lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt F	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	24	\$555	884	\$.63	Market	5/27/14	0.0%	\$570	\$615	
Garden		2	1	80	\$595	984	\$.60	Market	6/7/12	2.9%	\$540	\$585	
									3/23/11	0.0%	\$520		
									5/27/10	8.7%	\$510	\$545	
										djustr	nonte	to Pe	nt
									Incentives		lients	to Ke	
									None				
									Utilities in	Rent:	Heat Fu	el: Elec	tric
							Неа	it: 🗌	Cookin	q:□ V	/tr/Swr:		
									Hot Wate	er: 🗌 E	lectricit	•	Trash: 🗸
Vintage Creek									1			GA24	5-008775

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(1) Effective Rent is Published Rent, net of concessions and assumes that water, sewer and trash is included in rent (2) Published Rent is rent as quoted by management.

1924 Northleg Rd. Augusta, GA 30909

104 Units



Willow Ridge

Multifamily Community Profile

CommunityType: Market Rate - General

2812 Joy Rd.

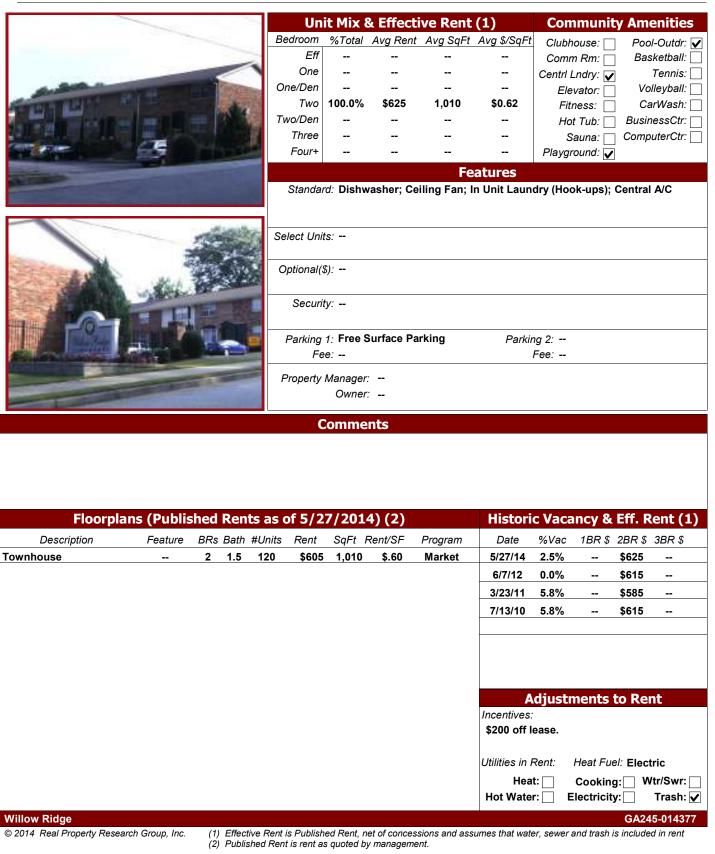
Augusta,GA

120 Units

2.5% Vacant (3 units vacant) as of 5/27/2014

Structure Type: Townhouse Last Major Rehab in 2009

hab in 2009 Opened in 1968



Multifamily Community Profile CommunityType: Market Rate - General

Woodhaven

1840 Killingsworth Rd

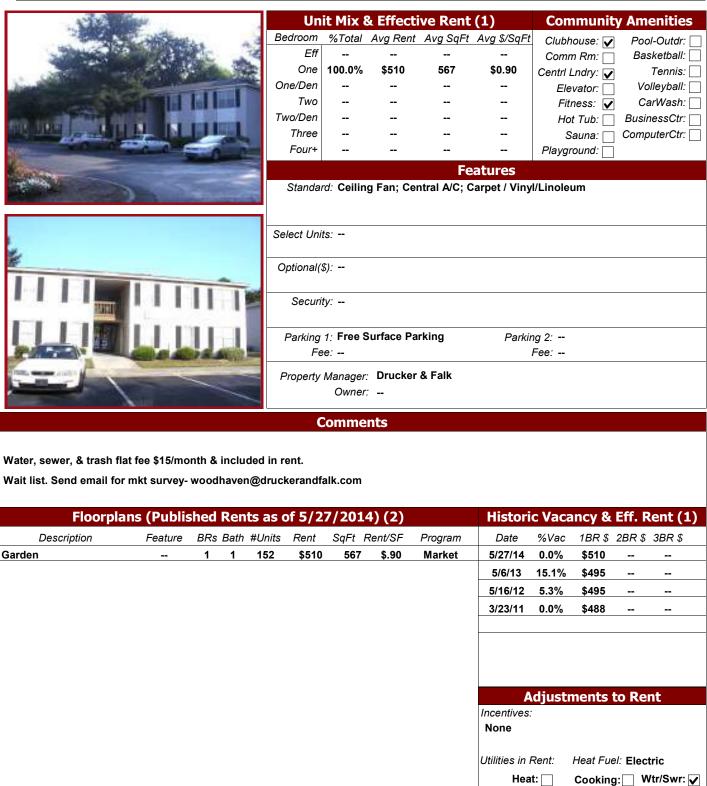
Augusta,GA 30904

152 Units

0.0% Vacant (0 units vacant) as of 5/27/2014

Structure Type: Garden

Last Major Rehab in 2013 Opened in 1979



Woodhaven

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Effective Rent is Published Rent, net of concessions and assumes that water, sewer and trash is included in rent
 Published Rent is rent as quoted by management.

Hot Water:

Electricity:

Trash: 🗸

GA245-008772