

REAL PROPERTY RESEARCH GROUP

# Market Feasibility Analysis

# **White Circle II Apartments**

Marietta, Cobb County, Georgia

Prepared for: 1657 White Circle, LP

Project # 2016-4881

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Site Inspection: April 26, 2016



10400 Little Patuxent Parkway 
Suite 450 
Columbia, Maryland 21044 
410.772.1004 
Fax 866.243.5057
3227 South Cherokee Lane 
Suite 1360 
Woodstock, Georgia 30188 
770.517.2666 
Fax 866.243.5057



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# **1. EXECUTIVE SUMMARY**

1657 White Circle, LP has retained Real Property Research Group, Inc. (RPRG) to conduct a comprehensive market feasibility analysis of White Circle II, a proposed general occupancy rental community in Marietta, Cobb County, Georgia. As proposed, White Circle II will be financed in part with nine percent Low Income Housing Tax Credits (LIHTC) allocated by the Georgia Department of Community Affairs (DCA) and will contain 70 general occupancy units including 14 LIHTC units targeting households earning up to 50 percent of the Area Median Income (AMI), 45 LIHTC units targeting households earning up to 60 percent of the Area Median Income (AMI), and 11 market rate units. White Circle II will be the second phase of a larger development, which will include a mixed-income senior rental community and additional affordable general occupancy units.

# 1. Project Description

- White Circle II will be located on White Circle Northwest just east of its intersection with Cobb Parkway (U.S. Highway 41). The subject site is approximately three miles southeast of downtown Kennesaw, five miles north of downtown Marietta and is in close proximity to Town Center Mall and Interstate 75.
- White Circle will include 59 LIHTC general occupancy units and 11 market rate units.
- White Circle II will offer 35 one-bedroom units with 800 square feet and 35 twobedroom units with 1,000 square feet.
- A detailed summary of the subject phase II including the rent and unit configuration, is shown in the table below.

	Phase II Unit Mix/Rents													
Туре	Bed	Bath	Income Target Quantity Squ		Square Feet	Net Rent	Utility Allowance	Gross Rent						
A1	1	1	50% AMI	7	800	\$510	\$116	\$626						
A1	1	1	60% AMI/PBRA	4	800	\$630	\$116	\$746						
A1	1	1	60% AMI	24	800	\$630	\$116	\$746						
B1	2	2	50% AMI/PBRA	7	1,000	\$600	\$149	\$749						
B1	2	2	60% AMI	17	1,000	\$740	\$149	\$889						
B1	2	2	Market	11	1,000	\$820	\$149	\$969						
	То	tal/Average		70										

Rents includes trash removal

- In-unit features offered at the subject property will include a HVAC system, Energy Star refrigerator, Energy Star dishwasher, stove, microwave oven, garbage disposal, ceiling fans, washer/dryer connections, and a patio/balcony. These unit features are comparable to existing communities in the market area including LIHTC communities.
- White Circle II's community amenity package will include a community room, covered porch, equipped playground, equipped computer center, and on-site laundry facilities. This amenity package will be competitive with surveyed rental communities in the White Circle Market Area and will be comparable to existing LIHTC communities with the exception of a swimming pool. Taking into account the smaller community size and affordable nature of the proposed community, the lack of a swimming pool will not negatively affect the marketability of the subject property.



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

The subject site is a suitable location for rental housing as it is compatible with surrounding land uses and has ample access to amenities, services, and transportation arteries.

- The subject site is located in an established suburban neighborhood between downtown Marietta and Kennesaw near Town Center at Cobb Mall.
- The site is located within close proximity to transportation arteries, public transportation, community amenities and services, and employment concentrations.
- The subject site is suitable for the proposed development and is comparable with existing multi-family communities in the market area.
- Although the site is located adjacent to high-tension power lines, several residential communities successfully operate in the immediate area, also bordering these lines.

## 3. Market Area Definition

• The White Circle Market Area includes the portions of Cobb County between downtown Marietta and downtown Kennesaw. This market area largely follows Cobb Parkway and Barrett Parkway, which bisect the market area. Most of the market area is on the west side of Interstate 575, although a portion of the county along Bells Ferry Road is also included given the proximity to the site. Town Center at Cobb Mall is in the rough center of the market area and serves as the focal point for much of this area with significant retail and office space radiating from the mall. Given the similarities in socioeconomic, demographic, and land use characteristics throughout the area, we believe prospective tenants living throughout the White Circle Market Area would consider the subject site as an acceptable shelter.

The market area does not extend further to the north and east as these portions of Cobb and Cherokee County are more single-family driven affluent suburbs. Downtown Marietta to the south is not included in the market area given the density and age of many of the housing choices. Finally, the market area does not extend further to the north and west as these portions of the county become more suburban/exurban in nature as they are a greater distance from employment concentrations.

• The boundaries of the White Circle Market Area and their approximate distance from the subject site are Bells Ferry Road / Hawkins Store Road to the north (4.1 miles), North Canton Road Northeast / Boyd Road to the east (2.5 miles), Dallas Highway (Highway 120 to the south (2.7 miles), and Kennesaw Due West Road / Due West Road to the west (3.7 miles).

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

The White Circle Market Area and Cobb County experienced strong population and household growth since 2000, a trend projected to continue over the next couple of years.

- The White Circle Market Area added 1,773 people (3.6 percent) and 688 households (3.5 percent) per year between the 2000 and 2010 Census Counts. This trend continued, albeit at a slower pace from 2010 to 2016, as the county's population and household base grew at annual rates of 1.2 percent and 1.3 percent, respectively.
- From 2016 to 2018, Esri projects the White Circle Market Area's population will increase by 823 people (1.3 percent) and 351 households (1.4 percent) per year.



- Roughly half of the market area's population is under the age of 35 including 24.3 percent under the age of 20. Young adults age 25 to 34 represent the single largest population age cohort in the White Circle Market Area at 16.8 percent.
- Households with at least two people but no children comprise 40.2 percent of the households in the market area. Households with children and single person households each account for approximately 30 percent of market area households.
- Renter occupied households accounted for 56.1 percent of the White Circle Market Area's net household change between the 2000 and 2010 Census counts. Based on Esri estimates, the White Circle Market Area's renter percentage increased from 36.7 percent in 2000 to 45.3 percent in 2016.
- Working age households form the core of the market area's renters, as over half (51.2 percent) of all renter householders are ages 25-44. Within this age segment, renters age 25 to 34 account for the single largest percentage of renter householders in the White Circle Market Area at 32.9 percent.
- As of 2010, one and two person households comprise 71.5 percent of market area renter households, including 40.4 percent with one person. Only 14.1 percent of renter households in the market area have four or more persons compared to 23.7 percent in the county.
- The median income of renter households in the White Circle Market Area is \$44,192 compared to an owner median of \$80,707. Approximately 13.2 percent of renters earn less than \$25,000, 15.5 percent earn \$25,000 to \$49,999, and 71.5 percent earn \$50,000 to \$100,000 and approximately 37 percent earn over \$100,000.

# 5. Economic Data

Cobb County's economy is performing well with significant recent At-Place Employment growth and decreasing unemployment rates.

- Cobb County's unemployment rate has decreased from the recession high of 9.3 percent in 2010, to 5.0 percent in 2015 below both state (5.9 percent) and national (5.4 percent) levels.
- Cobb County has added more than 46,072 jobs since 2010, fully recouping losses during the national recession.
- Trade-Transportation-Utilities and Professional-Business are the largest economic sectors in Cobb County, representing 43.7 percent of the county's total employment compared to 33.1 percent in the nation. Three sectors each contribute 10.1 percent to 11.5 percent of the county's total employment.
- The subject site is located within ten miles of most major employers in Cobb County. Additional employment concentrations are within five miles of the site including Town Center Mall and surrounding commercial shopping centers.

## 6. <u>Project Specific Affordability and Demand Analysis:</u>

- White Circle II will comprise 70 units including 59 LIHTC units and 11 market rate units.
- Affordability capture rates by floor plan range from 0.5 percent to 2.2 percent among renter households. By AMI level, renter capture rates are 1.0 percent for 50 percent units, 2.3 for 60 percent LIHTC units, 2.4 percent for all LIHTC units, 0.5 percent for market rate units and 1.8 percent for all units.



- All affordability capture rates are well within reasonable and achievable levels for a general occupancy community.
- Based on the proposed rents and income targeting, 3,951 renter households are income qualified for the proposed units.
- White Circle II's DCA demand capture rates by AMI level are 2.1 percent for 50 percent units, 5.3 percent for 60 percent units, 5.4 percent for all LIHTC units, 1.2 percent for market rate units, and 3.9 percent for all units. All of these capture rates are well below DCA's mandated threshold of 30 percent and indicate sufficient demand to support the proposed development.

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

RPRG surveyed 23 multi-family rental communities in the White Circle Market Area including two LIHTC communities. At the time of our survey, the overall rental market in the market area was performing very well with limited vacancies.

- Among the 23 surveyed communities, the aggregate vacancy rate was 3.3 percent among 7,504 total units.
  - $\circ$   $\,$  Vacancy rates by tier were 3.4 percent for Upper Tier and 3.1 percent for Lower Tier.
  - Five of the 584 units at the two LIHTC communities were reported vacant, for a vacancy rate of 0.9 percent. All five vacant units are at Lakeside Vista, with four of the five vacancies market rate units.
- Among the 23 rental communities surveyed, net rents, unit sizes, and rents per square foot are as follows:
  - **One-bedroom** effective rents average \$956 per month. The average one bedroom unit size was 813 square feet, resulting in a net rent per square foot of \$1.06. The range for one bedroom effective rents is \$727 to \$1,217.
  - **Two-bedroom** effective rents average \$1,168 per month. The average two bedroom unit size is 1,188 square feet, resulting in a net rent per square foot of \$0.98. The range for two bedroom effective rents was \$950 to \$1,590.
  - **Three-bedroom** effective rents average \$1,410 per month. The average three bedroom unit size is 1,478 square feet, resulting in a net rent per square foot of \$0.95. The range for three bedroom effective rents was \$971 to \$1,803.
- In Lower Tier communities offer rents several hundred dollars lower than Upper Tier averages. The two LIHTC communities are the lowest in the market area with rents between \$114 and \$283 lower than the overall average.
- "average market rent" among comparable communities is \$871 for one bedroom units and \$1,017 for two bedroom units. The subject property's proposed rents are well below these average market rents with rent advantages of at least 19.4 percent and an overall weighted average market advantage of 29.0 percent.
- The only directly comparable new rental communities identified as planned or under construction in the market area is the proposed Phase one of the subject community.



## 8. <u>Absorption/Stabilization Estimate</u>

- Based on the product to be constructed and the factors discussed throughout this report, we expect White Circle II to lease-up at a rate of 15 units per month. At this rate, the subject property will reach a stabilized occupancy of 93 percent within four-five months.
- Given the very low vacancies in the White Circle Market Area and projected household growth over the next couple of years, we do not expect White Circle II to have negative impact on existing rental communities in the White Circle Market Area including those with tax credits.

#### 9. Overall Conclusion / Recommendation

Based on household growth, low affordability and demand capture rates, and strong rental market conditions, sufficient demand exists to support the proposed units at White Circle II. As such, RPRG believes that the proposed White Circle II will be able to successfully reach and maintain a stabilized occupancy of at least 93 percent following its entrance into the rental market. The subject property will be competitively positioned with existing LIHTC communities in the White Circle Market Area and the units will be well received by the target market. We recommend proceeding with the project as planned.

We do not believe that the proposed development of White Circle II will have a negative impact on the existing LIHTC communities in the market area.

Income/Unit Size	Income Limits	Units Proposed	Renter Income Qualification %		Supply	Net Demand	Capture Rate	Absorption	Average Market Rent	Market Rents Band	Proposed Rents
50% Units	\$21,463 - \$27,300										
One Bedroom Units	\$21,463-\$26,000	7	4.9%	1,459	0	1,459	0.5%	2 - 4 Months	\$871	\$845 - \$889	\$510
Two Bedroom Units	\$26,001-\$30,700	7	7.0%	393	0	393	1.8%	2 - 4 Months	\$1,017	\$913 - \$1,106	\$600
60% Units	\$25,680-\$36,840										
One Bedroom Units	\$25,680-\$31,200	28	8.4%	470	6	464	6.0%	1 - 3 Months	\$871	\$845- \$889	\$630
Two Bedroom Units	\$31,201-\$36,840	17	7.5%	422	34	388	4.4%	4 - 5 Months	\$1,017	\$913 - \$1,106	\$740
Market Rate	\$33,223 - \$49,120										
Two Bedroom Units	\$33,223 - \$49,120	11	17.0%	954	0	954	1.2%	2 - 4 Months	\$1,017	\$913 - \$1,106	\$820
Project Total	\$21,463 - \$49,120										
50% Units	\$21,463 - \$27,300	14	11.8%	666	0	666	2.1%	2 -4 Months			
60% Units	\$25,680-\$36,840	45	15.9%	892	40	852	5.3%	4 - 5 Months			
LIHTC Units	\$21,463 - \$36,840	59	20.1%	1,130	40	1,090	5.4%	4 - 5 Months			
Market Rate	\$33,223 - \$49,120	11	17.0%	954	0	954	1.2%	2 - 4 Months			
Total Units	\$21,463 - \$49,120	70	32.6%	1,831	0	1,831	3.8%	4 - 5 Months			



# 10. DCA Summary Table:

					\$	UMI	MARY TA	BLE:						
Devel	opment Name:	White	Circle F	hase	e						Tot	al # Units: 7	70	
Locatio	on:	White	Circle,	Marie	etta, Cobb	Cour	nty, Georg	ia	# LIHTC Units: 59					
							≷d, E – Ca	nton Rd/Bo	yd Ro	I, S – Dalla	as Hi	ghway,		
PMA B	Boundary:	W - H	(ennesa	w Du	ue West Road									
							F	arthest Bou	ndary	Distance	to Si	ubject:	4.1 miles	
			REN	ITAL	HOUSING	STO	CK – (fou	nd on pag	es 34	-42)				
Type				# P	roperties		Total Un	its Va	cant	Units	Ave	rage Occu	pancy	
All Rental Housing (reporting					23		7,504		24	5		96.7°	%	
occupar		_			240									
	Rate Housing				21	+	6,920		24	0		96.6°	%	
include	I/Subsidized H LIHTC	ousing n	OT TO											
LIHTC					2	+	584		5			99.1°	%	
Stabilize	ed Comps				23	+	7,504		24	5		96.99	%	
	es in construc	tion & le	ease			+								
up														
	Subj	ect Dev	elopme	ent			P A	verage M	arket	t Rent			Jnadjuste	
-								r Unit Per SF					p Rent	
# Units	# Bedrooms	# Baths	Size (	SF)	Propos Tenant F		Per Un	It Per	SF	Advant	age	Per Unit	Per SF	
7	1	1	800	)	\$510		\$871	\$1.09		41.49	6	\$1,232	\$1.31	
28	1	1	800	)	\$630		\$871	\$1.	09	27.79	6	\$1,232	\$1.31	
7	2	2	1,00	0	\$600	)	\$1,01	7 \$1.	02	41.09	6	\$1,610	\$1.33	
17	2	2	1,00	0	\$740	)	\$1,21					\$1,610	\$1.33	
11	2	2	1,00	0	\$820		\$1,21	8 \$0.	97	19.49	\$1,828		\$1.03	
			DF	MOG	RAPHIC D	ΔΤΔ	(found or	n pages 26	27	52)				
					201		(round or		2016	,		201	8	
Renter H	louseholds		-			_		11.608	2010			12.129	46.1%	
Income-	Qualified Rente	er HHs (l	LIHTC)					2,508	+	21.6%		2,439	20.1%	
Income-	Qualified Rente	er HHs (l	MR)					2,007		17.3%		2,058	17.0%	
	TAF	RGETED	INCOME	-QU/	ALIFIED RE	INTE	R HOUSE	HOLD DEM	AND (	found on	pag	e 54)		
	Type of [	Demano	i		50%		60%	LIHTC		Market Rate			Overal	
Renter H	lousehold Gro	wth			57		78	96		81			156	
~	Households (o		Substand)	1	609		817	1,035		873			1,876	
	ner Conversio				0		0	0		0			0	
	imary Market				666		892	1,130		954			1,831	
	ary Market Den	nand			0		0	0		0			0	
Total De			D. march .		666		892	1,130		954	_		1,921	
	mparable/Com				0	_	40	40	_	0	_		40	
Adjuste	d Income-qua	infied Re	enter HH		666		852	1,090		954			1,791	
				C	APTURE F	<b>CATE</b>	s (found	on page 5	4)					
	Targeted Po	pulatio	n		50%		60%	LIHTO		Market Rate			Overal	



# 2. INTRODUCTION

# A. Overview of Subject

The subject of this report is White Circle II, the second phase of a proposed multi-phase development in Marietta, Cobb County, Georgia. As proposed, White Circle II will include 70 newly constructed units including 14 LIHTC units targeting households earning up to 50 percent of the Area Median Income (AMI), 45 LIHTC units targeting households earning up to 60 percent of the Area Median Income (AMI), and 11 market rate units. Eleven of the LIHTC units will also benefit from PBRA with rents based on a percentage of tenant income. White Circle II will be the second phase of a larger mixed-use development, the overall development will ultimately contain three phases: 71 affordable general occupancy rental units in phase one, 70 mixed income apartments in phase three.

# **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 2016 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 1657 White Circle, LP. Along with the Client, the Intended Users are the Marietta Housing Authority, DCA, potential lenders, and investors.

# E. Applicable Requirements

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

- DCA's 2016 Market Study Manual.
- 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:

- Please refer to Appendix 5 and 6 for a detailed list of DCA and NCHMA requirements as well as the corresponding pages of requirements within the report.
- Susan Haddock (analyst) conducted a site visit on April 26, 2016.
- Primary information gathered through field and phone interviews was used throughout the various sections of this report. The interviewees included rental community property



managers and staff with the Marietta Housing Authority, Marietta Planning Department, Kennesaw Planning Department, and Renee Morris with Cobb County Community Development.

• 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.



# **3. PROJECT DESCRIPTION**

# A. Project Overview

White Circle II Apartments will be located on the north side of White Circle near its northern intersection with Cobb Parkway (U.S. Highway 41) in northeast Marietta, Cobb County. The newly constructed apartment community will comprise 70 general occupancy rental units, including 14 LIHTC units targeting households earning up to 50 percent of the Area Median Income (AMI), 45 LIHTC units targeting households earning up to 60 percent of the Area Median Income (AMI), and 11 market rate units. Eleven of the LIHTC units will also benefit from PBRA. White Circle II will be the second phase of a larger mixed-use development; the overall development will ultimately contain three phases: 71 affordable general occupancy rental units in phase one, 70 mixed income general occupancy rental units in phase two (subject phase), and 84 age restricted mixed income apartments in phase three.

# **B.** Project Type and Target Market

White Circle II will target low to moderate income households. Given the proposed unit mix of one and two bedroom plans, potential tenants include singles, roommates, couples, and small families with children.

# C. Building Types and Placement

White Circle II will comprise two newly constructed, three-story, garden style residential buildings. Construction characteristics will include brick and HardiPlank siding exteriors, open breezeways, and patios/balconies.

The overall development parcel for the White Circle Development is bisected by high-tension power lines running east-west from a power substation east of the subject site. Phase two will be located just north of phase one, on the northern side of the power lines. Phase three and the leasing center/community amenities will be located on the southern portion of the site with frontage along White Circle (Figure 1).

# **D. Detailed Project Description**

# 1. Project Description

- White Circle II will offer 35 one-bedroom units with 800 square feet and 35 two-bedroom units with 1,000 square feet (Table 1).
- One bedroom units will have one bathroom and two bedroom units will have two bathrooms.
- All rents will include the cost of trash removal. Tenants will bear the cost of all other utilities. All appliances and the heating/cooling for each unit will be electric.

The following **required unit features** are planned:

- HVAC systems.
- Energy star refrigerators.
- Energy star dishwashers.
- Stoves.
- Microwave ovens.

• Powder-based stovetop fire suppression canisters installed above the range cook top, or electronically controlled solid cover plates over stove too burners.

#### The following **additional unit features** are planned:

- Garbage disposal.
- Central heating and air-conditioning.
- Ceiling fans.
- Window blinds.
- Crown molding.
- Washer and dryer connections.

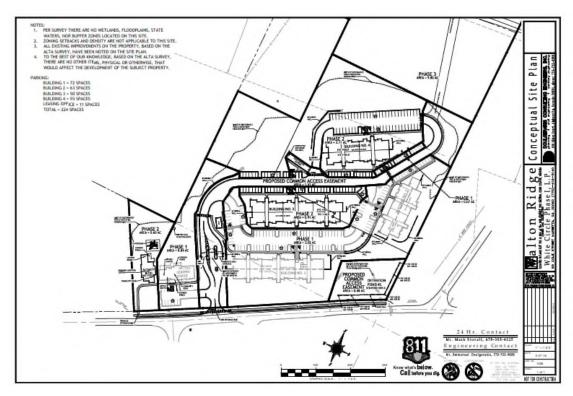
#### The following **required community amenities** are planned:

- Community room.
- Covered porch.
- On-site laundry.

#### The following additional community amenities are planned:

- Leasing office
- Equipped Computer Center
- Equipped Playground

# Figure 1 White Circle II Site Plan



Source: 1657 White Circle, LP



# 2. Other Proposed Uses

None.

# 3. Proposed Timing of Development

White Circle II is expected to begin construction in mid 2017 and will be completed by the end of 2018. For the purposes of this report, the subject property's anticipated placed-in-service year is 2018.

#### Table 1 White Circle II Detailed Project Summary

White Circle Phase II 1630 White Circle Marietta, Cobb County, Georgia Phase II Unit Mix/Rents													
Туре	Bed	Bath	Income Target	Quantity	Square Feet	Net Rent	Utility Allowance	Gross Rent					
A1	1	1	50% AMI	7	800	\$510	\$116	\$626					
A1	1	1	60% AMI/PBRA	4	800	\$630	\$116	\$746					
A1	1	1	60% AMI	24	800	\$630	\$116	\$746					
B1	2	2	50% AMI/PBRA	7	1,000	\$600	\$149	\$749					
B1	2	2	60% AMI	17	1,000	\$740	\$149	\$889					
B1	2	2	Market	11	1,000	\$820	\$149	\$969					
	То	tal/Average		70									

Rents includes trash removal

Rents includes trash removal						
	Project Infor	mation	Additional Information	on		
Number of Residentia	Buildings	Four	Construction Start Date	2017		
Building Type	2	Garden	Date of First Move-In	2018		
Number of Stor	ies	Three	<b>Construction Finish Date</b>	2018		
Construction Ty	/pe	New Const.	Parking Type	Surface		
Design Characteristics (exterior)		Brick and HardiPlank	Parking Cost	None		
			Kitchen Amenities			
	Comm	unity buildings with leasing	Dishwasher	Yes		
Community Amenities	offices, a	a community room, equipped er center and on-site laundry	Disposal	Yes		
,	facility. C	, outdoor amenities will include	Microwave	Yes		
	an equip	ped playground and covered porch.	Range	Yes		
		poren.	Refrigerator	Yes		
	Kitche	ns with a stove, Energy Star	Utilities Included			
	refrigera	tor w/ ice maker, Energy Star	Water/Sewer	Tenant		
		r, microwave, fire suppression,	Trash	Owner		
Unit Features	0 0	sposal, pantry, and serving bar. vill include vinyl plank flooring	Heat	Tenant		
Onit Features	0	et in living areas. Also included:	Heat Source	Elec		
	•	ems, washer/dryer connections,	Hot/Water	Tenant		
	walk-in clos	sets, crown molding, and ceiling fans	Electricity	Tenant		
		Other:				

Source: 1657 White Circle, LP

# 4. SITE AND NEIGHBORHOOD ANALYSIS

# A. Site Analysis

## 1. Site Location

The subject site is currently an undeveloped parcel on the north side of White Circle Northwest. The site is located just east of Cobb Parkway (U.S. Highway 41), a few miles south of Town Center at Cobb Mall, and five miles north of downtown Marietta (Map 1, Figure 2).

## 2. Existing Uses

The site is primarily cleared with small trees/scrub brush, and grass. Some clusters of mature pine trees are scattered throughout the site. The overall development parcel is bisected by high tension power lines and a water tower is north of the power lines.

#### Map 1 Site Location



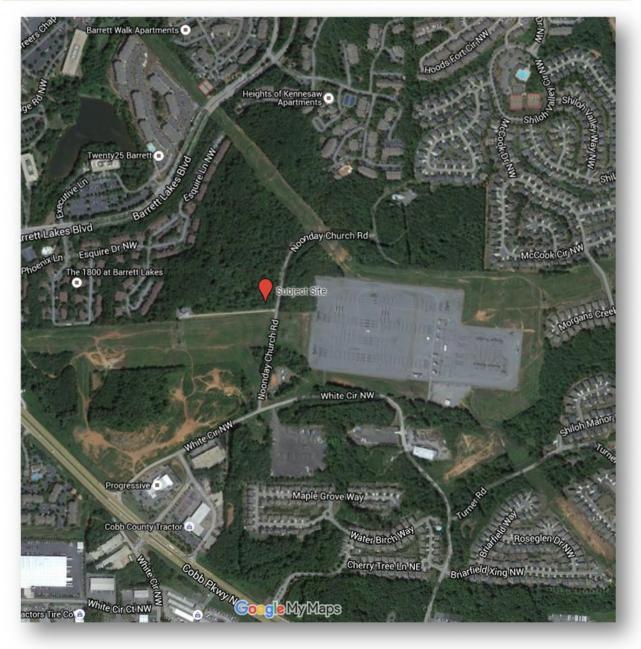




# 3. Size, Shape, and Topography

The site has a variable topography, generally sloping up to the north, but includes many flat portions. The overall development parcel is rectangular and includes approximately 20.3 total acres. The phase two site includes roughly 6.7 acres and is zoned RM-12.

## Figure 2 Satellite Image of Subject Site



## 4. General Description of Land Uses Surrounding the Subject Site

The site for White Circle II is located just east of Cobb Parkway, a major commercial thoroughfare serving northern Cobb County including Marietta to the south and Kennesaw to the north. A number of commercial developments are located along Cobb Parkway including retail, office, and



light industrial (tires, landscape supply, building supply, etc.). Residential uses are common within one mile of the subject site including several multi-family rental communities to the north and northwest. Two single-family detached home neighborhoods are just east of the site on White Circle. In general, existing commercial and residential uses near the site have been well maintained. A power substation is east of the site with power lines running east to west. Furthermore, residents will access the site from the west and will not pass the substation when entering the community.

# 5. Specific Identification of Land Uses Surrounding the Subject Site

The land uses directly bordering the subject site are as follows (Figure 4):

- North: Power lines and 1800 at Barrett Lakes Apartments (market).
- **East:** Noonday Church Road and Power substation.
- South: White Circle and commercial uses (office/retail) along Progressive Way.
- West: Wooded land and Cobb Parkway (U.S. 41).



# Figure 3 Views of Subject Site



White Circle facing northeast



Site facing north from Noonday Church Road



Site facing north from interior



Noonday Church Road facing south, site on right



Power line and water access easements facing west from Noonday Church Road, site on right



Site facing northwest from Noonday Church Road



# Figure 4 Views of Surrounding Land Uses



Progressive Auto Claims Center, south of site



Office building south of site on White Circle



White Circle facing west, site on right



Power substation east of site



Single-family homes in Hamilton Grove, southeast of site



Parkside at Town Center, west of site



# **B.** Neighborhood Analysis

# 1. General Description of Neighborhood

The subject site is located along Cobb Parkway just south of Kennesaw, roughly four miles north of downtown Marietta. Barrett Parkway, home to a large number of retailers including big boxes and Town Center at Cobb Mall, is just north of the subject site. These shopping areas define much of the neighborhood surrounding the mall and Barrett Parkway. Several multi-family rental communities are near the mall including many within two miles of the subject site.

Moving beyond the immediate area, the neighborhood becomes more residential with single-family detached homes common to the east of the site and Interstate 75 along Bells Ferry Road. Further east of Bells Ferry is the East Cobb portion of Marietta, which is an established and affluent suburban community. Southeast of the site along Cobb Parkway continues the commercial/industrial feel of the area immediately surrounding the site. Wellstar Kennestone Hospital and several surrounding medical providers are within a few miles of the site near the intersection of Cobb Parkway and Highway 5.

Kennesaw Mountain National Park is just south of the subject site and is an enclave of undeveloped land in an otherwise built out market. Kennesaw Mountain was home to a major civil war battle and features a visitor's center, museum, picnic facilities, and a large network of hiking trails.

# 2. Neighborhood Planning Activities

New development in the immediate area surrounding the site has been limited over the past several years as the neighborhood is generally built out. However, a multi-use development is under construction just west of the site on the corner of Barrett Parkway and Highway 41. This mixed use development will include the Overture, a 100 unit senior apartment community and 288,000 square feet of retail space, including a Whole Foods market, Academy Sports, numerous small shops and restaurants. Several single-family detached communities have been constructed over the past several years near the subject site.

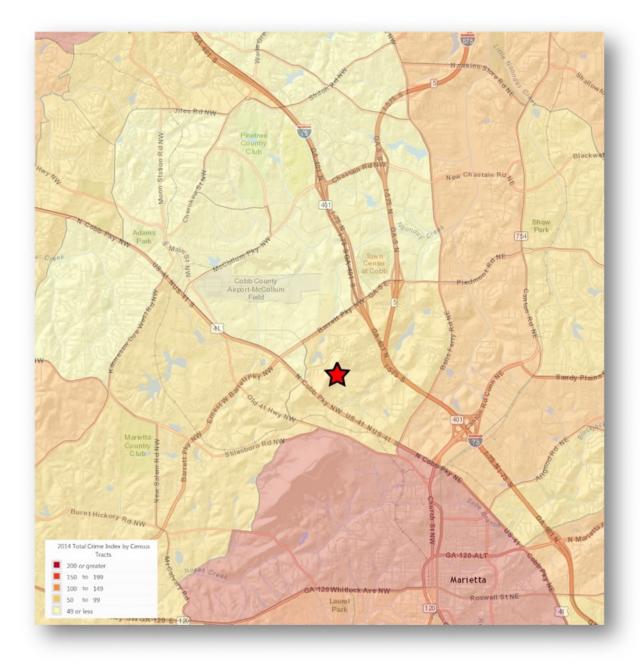
## 3. Public Safety

CrimeRisk data is an analysis tool for crime provided by Applied Geographic Solutions (AGS). CrimeRisk is a block-group level index that measures the relative risk of crime compared to a national average. AGS analyzes known socio-economic indicators for local jurisdictions that report crime statistics to the FBI under the Uniform Crime Reports (UCR) program. Based on detailed modeling of these relationships, CrimeRisk provides a detailed view of the risk of total crime as well as specific crime types at the block group level. In accordance with the reporting procedures used in the UCR reports, aggregate indexes have been prepared for personal and property crimes separately as well as a total index. However it must be recognized that 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 2014 CrimeRisk Index for the census tracts in the general vicinity of the subject site. The relative risk of crime is displayed in gradations from yellow (least risk) to red (most risk). The subject site's census tract is yellow, indicating it has a below average crime risk (under 100) compared to the nation (100). The surrounding census tracts to the north, east, and west all have a similarly low crime risk. The crime risk is increases to the south near downtown Marietta. Crime or perceptions of crime were not identified during field work; we do not expect crime or the perception of crime to negatively impact the subject property's marketability.



# Map 2 2014 CrimeRisk, Subject Site and Surrounding Areas



# C. Site Visibility and Accessibility

# 1. Visibility

Given the natural elevation, White Circle II will benefit from good visibility from traffic along Cobb Parkway.

# 2. Vehicular Access

White Circle II's primary entrance will be on White Circle, which has limited traffic in front of the site. White Circle connects to U.S. Highway 41 in two locations and Progressive Way provides an



alternate access point to Cobb Parkway. Traffic lights at Progressive Way and the southern White Circle intersection facilitate access to/from Cobb Parkway. Problems with accessibility are not expected.

## 3. Availability of Public Transit and Inter-Regional Transit

Cobb County Transit (CCT) provides fixed-route transportation through Cobb County. Route 45 runs along Cobb Parkway including a stop within walking distance of the subject site at the intersection of Cobb Parkway and White Circle. Route 45 runs from Town Center Mall to downtown Marietta, where is terminates at the Marietta Transfer Station. CCT also operates several Park and Ride Lots with the closest near Town Center Mall.

The site is along U.S. Highway 41, a major commercial artery and an alternative to Interstate 75. Interstate 75 is just east of the site is accessible via Barrett Parkway or Highway 5 within a few miles of the site. Interstate 75 connects to I-285 (Atlanta's perimeter) and downtown Atlanta. Additional traffic arteries in the region include Highway 5 and Interstate 575, both of which lead north into Cherokee County.

Cobb County's McCollum Field is within a few miles of the site and provides general aviation services. Hartsfield-Jackson International Airport, the closest passenger airport in the region, is approximately a 30 drive southwest of the subject via I-75 or I-285.

# 4. 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 site 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 roadway improvements were identified that would have a direct impact on this market. Cobb County is redeveloping several interchanges along Interstate 75 including the one with Highway 5 to improve efficiency and access to/from the interstate.

## Transit and Other Improvements under Construction and/or Planned

None identified.

## 5. Environmental Concerns

No visible environmental or other site concerns were identified.

# **D. Residential Support Network**

## 1. Key Facilities and Services near the Subject Site

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 distances from the subject site are listed in Table 2. The location of those facilities is plotted on Map 3.

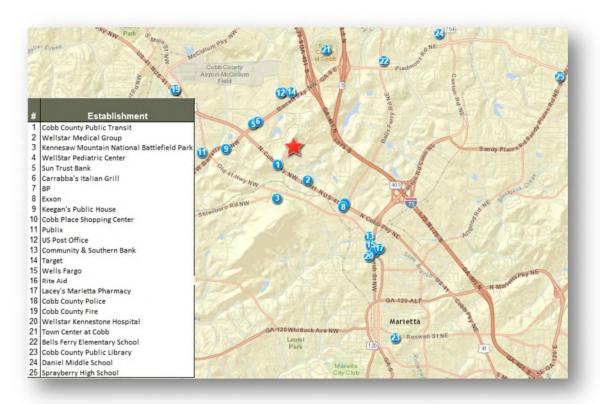


#### Table 2 Key Facilities and Services

				Driving
Establishment	Туре	Address	City	Distance
Cobb County Public Transit	Public Tranit	Cobb Pkwy. & White Cir.	Marietta	0.5 mile
Wellstar Medical Group	Doctor/Medical	1810 White Circle	Marietta	0.8 mile
Kennesaw Mountain National Battlefield Park	Park	900 Kennesaw Mountain Dr.	Kennesaw	1.3 miles
WellStar Pediatric Center	Medical Center	1180 Barrett Pkwy.	Kennesaw	1.5 miles
Sun Trust Bank	Bank	1184 Barrett Pkwy. NW	Kennesaw	1.5 miles
Carrabba's Italian Grill	Restaurant	1160 Barrett Pkwy.	Kennesaw	1.5 miles
BP	<b>Convenience Store</b>	1230 Cobb Pkwy. N	Marietta	1.7 miles
Exxon	Convenience Store	1251 Cobb Pkwy. N	Marietta	1.7 miles
Keegan's Public House	Restaurant	1625 Ridenhour Blvd. NE	Kennesaw	1.7 miles
Cobb Place Shopping Center	Shopping Center	840 Barrett Pkwy. NW	Kennesaw	2 miles
Publix	Grocery/Pharmacy	1635 Old Highway 41 NW	Kennesaw	2.1 miles
US Post Office	Post Office	840 Barrett Pkwy. NW	Kennesaw	2.2 miles
Community & Southern Bank	Bank	1350 Church St. Ext. NW	Marietta	2.3 miles
Target	General Retail	680 Barrett Pkwy. NW	Kennesaw	2.4 miles
Wells Fargo	Bank	827 Church St. NE	Kennesaw	2.5 miles
Rite Aid	Pharmacy	780 Church St.	Marietta	2.6 miles
Lacey's Marietta Pharmacy	Pharmacy	790 Church St. Ext.	Marietta	2.6 miles
Cobb County Police	Police Station	2380 Cobb Pkwy. NW	Kennesaw	2.6 miles
Cobb County Fire	Fire Station	2380 Cobb Pkwy. NW	Kennesaw	2.6 miles
Wellstar Kennestone Hospital	Hospital	677 Church St.	Marietta	2.8 miles
Town Center at Cobb	Mall	400 Barrett Pkwy.	Kennesaw	3 miles
Bells Ferry Elementary School	Public School	2600 Bells Ferry Rd. NE	Marietta	3.7 miles
Cobb County Public Library	Library	266 Roswell St.	Marietta	4.2 miles
Daniel Middle School	Public School	2900 Scott Rd.	Marietta	4.8 miles
Sprayberry High School	Public School	2525 Sandy Plains Rd.	Marietta	6.4 miles

Source: Field and Internet Research, RPRG, Inc.

# Map 3 Location of Key Facilities and Services





# 2. Essential Services

## Health Care

Wellstar Kennestone Hospital is the largest medical provider in Cobb County and located on Church Street 2.8 miles south of the site. Kennestone Hospital is a 633-bed facility offering a variety of services including general and emergency medicine while specializing in open heart surgery, cardiac catheterization and electrophysiology services.

A number of other clinics and family practice physicians are located in close proximity to the subject site. Kennestone Family Medicine and Wellstar Pediatric Center are within 1.5 miles of the subject site.

## Education

The Cobb County School System is the largest school system in Georgia with a total enrollment of more than 110,000 students. The school system includes 114 total schools including 67 elementary schools, 25 middle schools, and 16 high schools. Additional facilities include two charter schools, a special education center, adult education center, performance learning center, and six magnet school programs. School aged children would attend Bells Ferry Elementary School (3.7 miles), Daniel Middle School (4.8 miles), and Sprayberry High School (6.4 miles).

Marietta/Cobb County also offers Christian and private schools for students in elementary, middle, and high school. These include The Walker School, Covenant Christian Academy, North Cobb Christian School, and Casa Montessori private school. Colleges and Universities in the White Circle Market Area include Chattahoochee Technical College and Kennesaw State University.

## 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.

The subject site will have easy access to Cobb Parkway and Ernest W. Barrett Parkway Northwest, both of which offer many convenience options. The nearest convenience store to White Circle will be BP, located south on Cobb Parkway Northeast (1.7 mile). Ernest W. Barrett Parkway is home to a large number of retailers and restaurants within two miles of the site including Target, REI, Best Buy, and PetSmart. The nearest pharmacy to the subject site is Rite Aid Pharmacy, located 2.6 miles south on Church Street in Marietta and the nearest grocery store is Publix located 2.1 miles southwest on the corner of Barrett Parkway and Old Highway 41.

A mixed use development consisting of 288,000 square feet of retail space including a Whole Foods market, Academy Sports and numerous shops and restaurants is under construction less than a mile west of the site at the intersection of Barrett Parkway and U.S. Highway 41.

## 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.



The subject site is 2.2 miles south of Cobb Place Shopping Center. Cobb Place Shopping Center offers many shopping and service options including Bed Bath & Beyond, Sports Authority, Best Buy, Target, Sam's Wholesale Club, and U.S. Post Office. Restaurants located at Cobb Place include Outback Steakhouse, Sidelines Grille, and Willy's Mexican Grill.

Town Center at Cobb is within 3 miles of the subject site one of the largest retailer concentrations in Cobb County. Also known as Town Center Mall, this enclosed shopping center opened in 1986 and features more than 200 stores with five anchors: Belk, JC Penney, Macy's, Macy's Furniture and Men's Store, and Sears.

A mixed use development consisting of 288,000 square feet of retail space including a Whole Foods market, Academy Sports and numerous shops and restaurants is under construction less than a mile west of the site at the intersection of Barrett Parkway and U.S. Highway 41.

# 4. Recreational Amenities

The nearest recreation center to the subject site is the Elizabeth Porter Recreation facility located 3.2 miles mile from the subject site on Montgomery Street Northeast in downtown Marietta. The Elizabeth Porter Recreation facility is currently closed for renovation and will reopen in the fall of 2016. The Cobb County Public Library is 4.2 miles south of the subject site on Roswell Street in Marietta. In addition, residents, field-trippers, and tourists visiting Marietta often visit Kennesaw Mountain National Battlefield Park; located 2.3 miles west of the subject site. Six Flags White Water, a large water park, is roughly four miles south of the site on Cobb Parkway.

# 5. Location of Low Income Housing

A list and map of existing low-income housing in the White Circle Market Area are provided in the Existing Low Income Rental Housing Section of this report, starting on page 44.

# E. Site Conclusion

The subject site is located in an established neighborhood just south of Town Center at Cobb Mall and north of downtown Marietta. The site is convenient to community services, employment centers, and traffic arteries. The site is considered comparable to existing rental communities in the market area and is appropriate for the proposed use of affordable rental housing.



# 5. MARKET AREA DEFINITION

# A. Introduction

The primary market area for the proposed White Circle II 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 White Circle 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 White Circle Market Area includes the portions of Cobb County between downtown Marietta and downtown Kennesaw. This market area largely follows Cobb Parkway and Barrett Parkway, which bisect the market area. Most of the market area is on the west side of Interstate 575, although a portion of the county along Bells Ferry Road is also included given the proximity to the site. Town Center Mall is in the rough center of the market area and serves as the focal point for much of this area with significant retail and office space radiating from the mall. Given the similarities in socioeconomic, demographic, and land use characteristics throughout the area, we believe prospective tenants living throughout the White Circle Market Area would consider the subject site as an acceptable shelter location.

The market area does not extend further to the north and east as these portions of Cobb and Cherokee County are more single-family driven affluent suburbs. Downtown Marietta to the south is not included in the market area given the density and age of many of the housing choices. Finally, the market area does not extend further to the north and west as these portions of the county become more suburban/exurban in nature as they are a greater distance from employment concentrations.

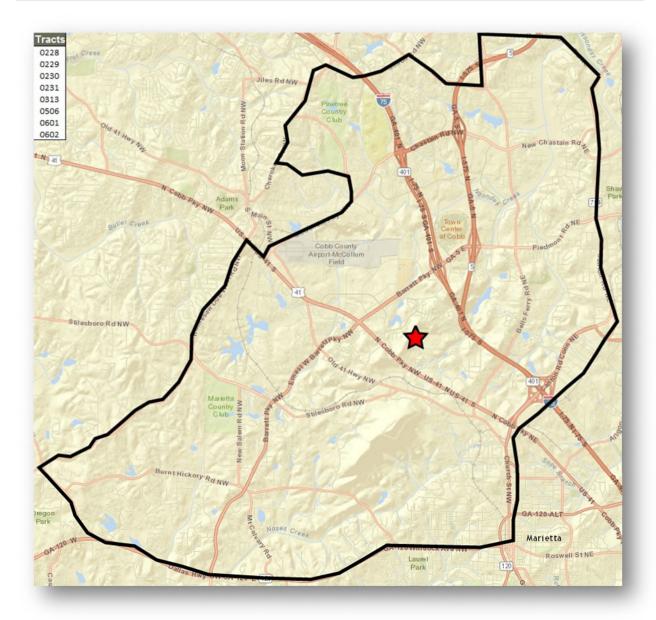
The boundaries of the White Circle Market Area and their approximate distance from the subject site are:

North: Bells Ferry Road / Hawkins Store Road	(4.1 miles)
East: Canton Road Northeast / Boyd Road	(2.5 miles)
South: Dallas Highway (Highway 120)	(2.7 miles)
West: Kennesaw Due West Road / Due West Road	(3.7 miles)

This market area is depicted in Map 4 and the census tracts that comprise the market area are listed on the edge of the map. As appropriate for this analysis, the White Circle Market Area is compared to Cobb County, which is considered as the secondary market area, although demand will be computed based only on the White Circle Market Area.



# Map 4 White Circle Market Area





# 6. ECONOMIC CONTENT

# A. Introduction

This section of the report focuses primarily on economic trends and conditions in Cobb County, the jurisdiction in which White Circle II 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

From the year 2000 to 2008, Cobb County's labor force had steadily increased from the previous year's total in seven out of eight years. In that time period, Cobb County's labor force grew from 360,309 in 2000 to 381,680 in 2008; a net increase of 21,371 people or a 10.4 percent. The employed portion of the labor force has increased each year since 2009 and a net gain of approximately 37,700 workers through 2015.

#### 2. Trends in County Unemployment Rate

The county's unemployment rate has decreased each of the past five years since peaking at 9.3 percent in 2010 to 5.0 percent in 2015, below both the state (5.9 percent) and the nation (5.4 percent). Overall Cobb County's unemployment rate fluctuated from 2000 to 2010, from 2.8 percent in 2000 to as high as 9.3 percent in 2010, which was lower comparable to the state of Georgia and the national unemployment rate during the same time period (Table 3).

#### 3. Commuting Patters

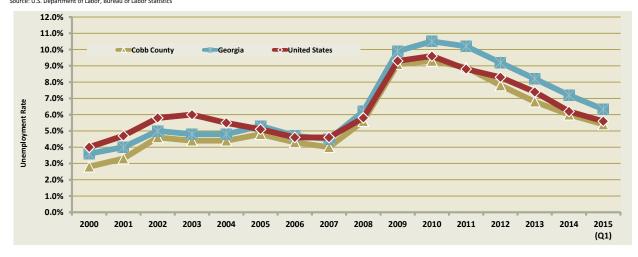
According to 2010-2014 American Community Survey (ACS) data, roughly 45 percent of workers residing in the White Circle Market Area spent 10-29 minutes commuting to work. About 10 percent commuted less than 10 minutes and 40.3 percent commuted 30 minutes or more (Table 4).

A large majority (68.1 percent) of workers residing in the White Circle Market Area work in Cobb County and 30.8 percent work in another Georgia county. Roughly one percent of market area workers worked in another state.



## Table 3 Labor Force and Unemployment Rates

Annual																
Unemployment	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 (Q1)
Labor Force	360,309	363,263	364,098	361,172	362,060	369,291	372,993	380,566	381,680	374,868	380,297	384,888	388,568	389,265	392,464	392,437
Employment	350,131	351,172	347,181	345,198	346,157	351,402	357,118	365,319	360,319	340,632	344,871	350,650	358,366	362,911	368,773	371,292
Unemployment	10,178	12,091	16,917	15,974	15,903	17,889	15,875	15,247	21,361	34,236	35,426	34,238	30,202	26,354	23,691	21,145
Unemployment Rate																
Cobb County	2.8%	3.3%	4.6%	4.4%	4.4%	4.8%	4.3%	4.0%	5.6%	9.1%	9.3%	8.9%	7.8%	6.8%	6.0%	5.4%
Georgia	3.6%	4.0%	5.0%	4.8%	4.8%	5.3%	4.7%	4.5%	6.2%	9.9%	10.5%	10.2%	9.2%	8.2%	7.2%	6.3%
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%	6.2%	5.6%



# Table 4 2010-2014 Commuting Patterns, White Circle Market Area

Travel Tin	ne to Wo	ork	Place of Work		
Workers 16 years+	#	%	Workers 16 years and over	#	%
Did not work at home:	30,398	95.7%	Worked in state of residence:	31,425	98.9%
Less than 5 minutes	758	2.4%	Worked in county of residence	21,632	68.1%
5 to 9 minutes	2,459	7.7%	Worked outside county of residence	9,793	30.8%
10 to 14 minutes	3,685	11.6%	Worked outside state of residence 343		1.1%
15 to 19 minutes	4,759	15.0%	Total	31,768	100%
20 to 24 minutes	4,473	14.1%	Source: American Community Survey 2010-2014		
25 to 29 minutes	1,449	4.6%	2010-2014 Commuting Patterns		
30 to 34 minutes	3,913	12.3%	White Circle Market Area		
35 to 39 minutes	646	2.0%		Outside	
40 to 44 minutes	1,439	4.5%	In County	County	
45 to 59 minutes	3,213	10.1%	68.1%	30.8%	
60 to 89 minutes	2,506	7.9%			
90 or more minutes	1,098	3.5%		Outside	
Worked at home	1,370	4.3%		State	
Total	31,768			1.1%	

Source: American Community Survey 2010-2014



# C. At-Place Employment

# 1. Trends in Total At-Place Employment

Cobb County's job base increased four of five years between 2002 and 2007 with a net gain of 22,502 jobs or 7.6 percent with At-Place Employment peaking at 319,121 jobs in 2007. Three consecutive years of loss reduced At Place Employment in the county by 34,045 jobs from 2008 to 2010 (Figure 5). The economy has rebounded over the past several years with five consecutive years of growth erasing the recession-era losses with a net gain of 46,072 jobs since 2010. The county has added more than 10,000 each of the past three years and 5,702 jobs through the third quarter 2015. Looking at the line chart in the lower half of Figure 5, the county's rate of loss exceed the national rate of loss during the national recession; however the rate of recovery in the county has also far exceeded the national growth rate since 2011.



-18,411

2009

2010

2011

2012 2013

2014

2015 Q3

## Figure 5 At-Place Employment

Source: U.S. Department of Labor, Bureau of Labor Statistics, Quarterly Census of Employment and Wages

2003 2004

-20.000

2001

2002

Cobb County Annual Employment Growth Rate

2005 2006

2007

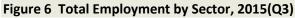
2008

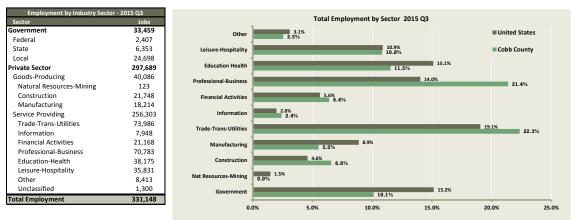
-10.0%



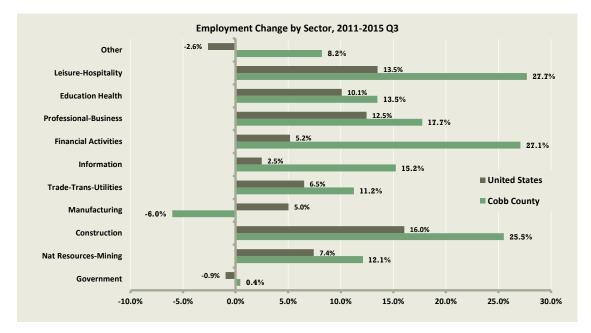
# 2. At-Place Employment by Industry Sector

The Trade-Transportation-Utilities and Professional-Business sectors are the two largest industries in the Cobb County economy (Figure 6) with a combined 43.7 percent of the county's jobs, which is well above the national figure of 33.1 percent. Education-Health, Leisure-Hospitality, and Government are also well represented industries in Cobb County with 10.1-11.5 percent of the county's jobs in each sector. Compared to national figures, the county has much smaller percentages of jobs in the Government and Manufacturing sectors.





Source: U.S. Department of Labor, Bureau of Labor Statistics, Quarterly Census of Employment and Wages



#### Figure 7 Change in Employment by Sector 2011-2015(Q3)

Source: U.S. Department of Labor, Bureau of Labor Statistics, Quarterly Census of Employment and Wages

Ten of eleven industry sectors added jobs in the county between 2011 and 2015 (Q3) (Figure 7). The only sector to lose jobs was Manufacturing which lost jobs at an annual rate of 1.5 percent; however, this was more than offset by the annual growth in Leisure Hospitality (7.9 percent), Financial Activities (7.7 percent) and construction (7.2 percent). Other notable gains were 3.9



percent annual growth for Professional Business and 3.9 percent annual growth in Education Health, and 3.9 percent annual growth in Government.

# 3. Major Employers

The subject site is located within ten miles of most of the county's major employers (Map 5). The majority of major employers are located in downtown Marietta, along Cobb Parkway, and Interstate 75. Cobb County Public Schools is the largest employer in Cobb County with over 15,000 employees (Table 5). WellStar Health System is the second largest employer with over 14,000 employees and multiple locations in Cobb County; Kennestone Hospital being the largest in Marietta. Home Depot, Lockheed Martin and Kennesaw State University round out the five major employers in Cobb County. The site is also within roughly 3 miles of Town Center Mall, a major employment concentration.

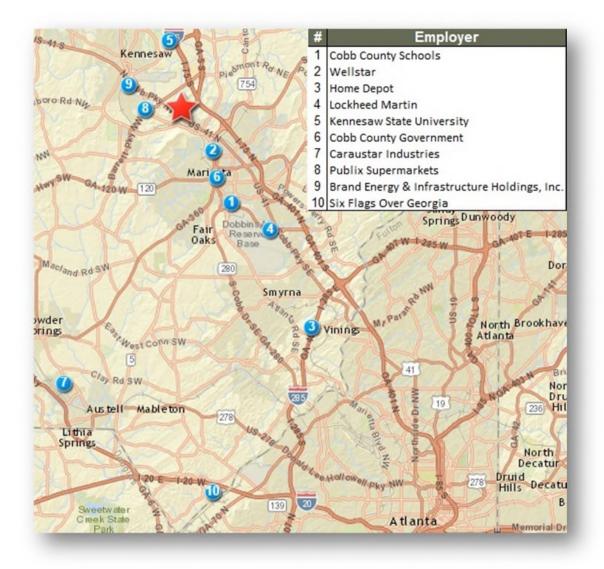
Table 5 Major Employers, Cobb County

Rank	Name	Sector	Employment
1	Cobb County Schools	Education	15,033
2	Wellstar	Healthcare	14,000
3	Home Depot	Retail	12,000
4	Lockheed Martin	Manufacturing	6,000
5	Kennesaw State University	Education	5,146
6	Cobb County Government	Government	5,068
7	Caraustar Industries	Manufacturing	3,800
8	Publix Supermarkets	Retail	3,546
9	Brand Energy & Infrastructure Holdings, Inc.	Construction	2,803
10	Six Flags Over Georgia	Leisure	2,370

Source: Cobb Chamber of Commerce



## Map 5 Major Employers



## 4. Recent Economic Expansions and Contractions

According to information provided by Michael Hughes with the Cobb County Economic Development Department, several projects are planned that will add to the county's economy:

- Three Class "A" office projects are under construction near Interstate 75 and the 285 connection.
- The SunTrust Park (Atlanta Braves stadium) has already begun construction and is also located near the Interstate 75/285 connector. In addition to the stadium, a large mixed development is planned.
- A \$40 million "high-end" shopping center is under construction in west Cobb County.
- Fed-Ex Ground is nearing completion on a 303,000 square foot facility in south Cobb County.
- A 600,000 square foot warehouse was just completed in south Cobb County, the tenant has not yet moved in or been disclosed.



- Kennesaw Market Place, a mixed use development, including a 100 unit senior apartment community (Overture), Whole Foods market, Academy Sports and numerous shops and restaurants is under construction on the corner of Highway 41 and Barrett Parkway.
- A mixed use development is in the planning stages on Dallas and Main in downtown Kennesaw which is planned to include general occupancy apartments and retail space.
- The View at Ridenour with approximately 100 single family units is being developed on the corner of U.S. Highway 41.
- Industrial expansion includes four companies (Deerland Enzyme, RedX Medical, Georgia Western and McNeal Professionals) with new facilities proposed or under construction.

# 5. Conclusions on Local Economics

Cobb County has recovered well from the national recession with significant job growth and reduced unemployment over the past several years. Based on recent and projected job growth in the county, additional housing will be needed in the near term.



# 7. DEMOGRAPHIC ANALYSIS

# A. Introduction and Methodology

RPRG analyzed recent trends in population and households in the White Circle Market Area and Cobb County using U.S. Census data and data from Esri, a national data vendor that prepares small area estimates and projections of population and households.

# **B.** Trends in Population and Households

### 1. Recent Past Trends

The population of the White Circle Market Area increased by 41.8 percent, rising from 42,397 to 60,126 people between 2000 and 2010 Census counts, (Table 6); annual growth was 1,773 people or 3.6 percent. During the same time period, the number of households in the White Circle Market Area increased by 40.9 percent from 16,835 to 23,715 households with annual growth of 688 households or 3.5 percent.

During the same decade, Cobb County had total growth of 80,327 people (13.2 percent) and 32,569 households (14.3 percent). Annual increases were 8,033 people (1.2 percent) and 3,257 households (1.3 percent).

### 2. Projected Trends

Based on Esri growth rate projections, the White Circle Market Area added 4,436 people and 1,890 households between 2010 and 2016. RPRG further projects that the market area will add 1,645 people between 2016 and 2018, bringing the total population to 66,207 people in 2018; the annual growth will be 1.3 percent or 823 people. The number of households will increase to 26,308 with annual growth of 351 households or 1.4 percent from 2016 to 2018.

Cobb County's population is projected to grow by 2.2 percent and households are projected to grow by 2.3 percent between 2016 and 2018. Annual growth in the county is projected at 7,996 people (1.1 percent) and 3,166 households (1.1 percent).

#### 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 2005, housing permits remained relatively steady with a peak of 6,889 units permitted in 2004. Beginning in 2005, permits in Cobb County decreased in five consecutive years to a low of 550 units permitted in 2009. Following this period of decline, permit totals have increased for five consecutive years peaking at 3,103 units permitted in 2014, followed by a decline to 2,129 units permitted in 2015. New housing units permitted between 2000 and 2009 averaged 4,593 compared to an annual increase of 3,257 households between the 2000 and 2010 census counts (Table 7). This disparity in household growth relative to units permitted does not take the replacement of existing housing units into account.

By structure type, 75 percent of all residential permits issued in Cobb County were for single-family detached homes. Multi-family structures (5+ units) accounted for 23 percent of units permitted while buildings with 2-4 units contain two percent of permitted units.

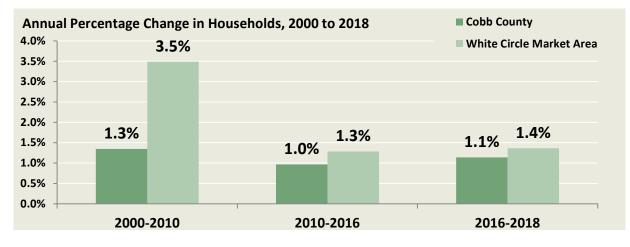


	Cobb County								
		Total C	Change	Annual Change					
Population	Count	#	%	#	%				
2000	607,751								
2010	688,078	80,327	13.2%	8,033	1.2%				
2016	727,164	39,086	5.7%	6,514	0.9%				
2018	743,155	15,992	2.2%	7,996	1.1%				
		Total C	Change	Annual	Change				
Households	Count	#	%	#	%				
2000	227,487								
2010	260,056	32,569	14.3%	3,257	1.3%				
2016	275,523	15,467	5.9%	2,578	1.0%				
2018	281,854	6,331	2.3%	3,166	1.1%				

Table 6 Population and Household Projection	Table 6	<b>Population and</b>	Household	Projections
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White Circle Market Area									
	Total (	Change	Annual	Annual Change					
Count	#	%	#	%					
42,397									
60,126	17,729	41.8%	1,773	3.6%					
64,562	4,436	7.4%	739	1.2%					
66,207	1,645	2.5%	823	1.3%					
	Total (	Change	Annual	Change					
Count	Total ( #	Change %	Annual #	Change %					
Count 16,835		<u> </u>		-					
		<u> </u>		-					
16,835	#	%	#	%					

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

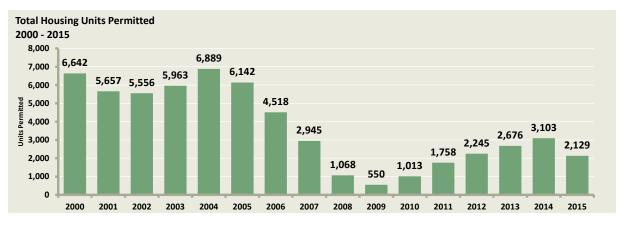




### Table 7 Building Permits by Structure Type, Cobb County

Cobb County																		
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2000-	Annual
																	2015	Average
Single Family	5 <i>,</i> 455	4,513	4,703	4,993	5,432	5,123	3,346	1,901	727	409	713	886	1,193	1,594	1,391	1,477	43,856	2,741
Two Family	4	6	0	2	2	2	40	64	8	0	10	22	10	34	18	12	234	15
3 - 4 Family	24	16	0	0	21	12	144	289	89	35	69	26	58	106	162	133	1,184	74
5+ Family	1,159	1,122	853	968	1,434	1,005	988	691	244	106	221	824	984	942	1,532	507	13,580	849
Total	6,642	5,657	5,556	5,963	6,889	6,142	4,518	2,945	1,068	550	1,013	1,758	2,245	2,676	3,103	2,129	58,854	3,678

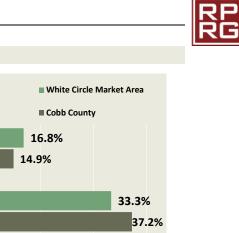
Source: U.S. Census Bureau, C-40 Building Permit Reports.



# C. Demographic Characteristics

## 1. Age Distribution and Household Type

The White Circle Market Area's population is comparable to Cobb County and is evenly distributed among age classifications with median ages of 34 in the market area and 35 in the county (Table 8). Adults age 35-61 is the largest classification in both areas with 33.3 percent of the market area's population and 37.2 percent of the county's population. Children/Youth under the age of 20 account for 24.3 percent of the population in the market area and 26.8 percent in Cobb County. The market area has a higher percentage of Young Adults (20-34 years) when compared to the county. Seniors age 62 and older account for 16.8 percent of people in the market area and 14.9 percent of the county's population.



40%

#### Table 8 2016 Age Distribution

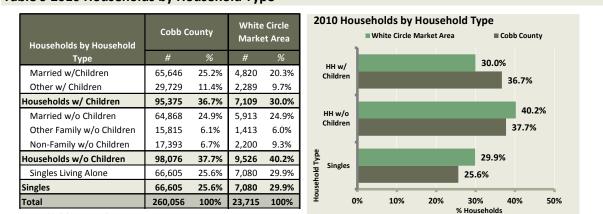
**Cobb County** Market Area # Children/Youth 195,243 26.8% 15,672 24.3% Seniors Under 5 years 46,688 6.4% 3,564 5.5% 5-9 years 49,404 6.8% 3,551 5.5% 10-14 years 51,163 7.0% 3,516 5.4% 15-19 years 47,988 5,039 7.8% 6.6% Adults Young Adults 153,125 21.1% 16,527 25.6% Type 20-24 years 48,803 6.7% 5,710 8.8% 25-34 years 104,322 14.3% 10,817 16.8% 21,510 Adults 270,634 37.2% 33.3% 25.6% Young 104,355 14.4% 8,384 13.0% 35-44 years Adults 21.1% 14.4% 45-54 years 105,055 7,987 12.4% 55-61 years 61,224 8.4% 5,139 8.0% 108,162 14.9% 16.8% Seniors 10,853 24.3% 62-64 years 26,239 3.6% 2,202 3.4% Child/Youth 65-74 years 52,953 7.3% 4,930 7.6% 26.8% 75-84 years 21,265 2.9% 2,466 3.8% 85 and older 7,705 1,255 1.9% 1.1% 10% 0% 20% 30% TOTAL 727,164 100% 64,562 100% % Pop 35 Median Age 34

White Circle

2016 Age Distribution

Source: Esri; RPRG, Inc.

Households with at least two adults but no children are the most common in the market area, representing 40.2 percent of all households compared to 37.7 in the county. Within the segment, married households without children comprise one-quarter of households in both areas (Table 9). Households with children and single person households each account for approximately 30 percent of the county's households. The county has more households with children present at 36.7 percent.



#### Table 9 2010 Households by Household Type

Source: 2010 Census; RPRG, Inc.

#### 2. Renter Household Characteristics

The White Circle Market Area's households have a much higher propensity to rent with 42.4 percent of all households renting in 2010 compared to 33.1 percent in Cobb County (Table 10). Renter households accounted for a disproportionate percentage of net household growth between 2000 in 2010 in both areas at 56.1 percent in the market area and 41.9 percent in the county. Renter

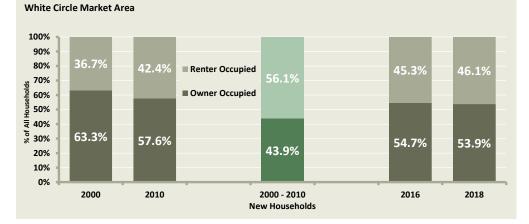


percentages in 2016 are estimated at 45.3 percent in the White Circle Market Area and 36 percent in Cobb County, which are projected to continue to increase through 2018.

					Change	e 2000-					Change	e 2016-
Cobb County	200	00	20:	10	20	10	201	16	20:	18	20	18
Housing Units	#	%	#	%	#	%	#	%	#	%	#	%
Owner Occupied	155,055	68.2%	173,965	66.9%	18,910	58.1%	176,286	64.0%	178,142	63.2%	1,855	29.3%
Renter Occupied	72,432	31.8%	86,091	33.1%	13,659	41.9%	99,236	36.0%	103,712	36.8%	4,476	70.7%
Total Occupied	227,487	100%	260,056	100%	32,569	100%	275,523	100%	281,854	100%	6,331	100%
Total Vacant	10,035		26,434				28,006		28,650			
TOTAL UNITS	237,522		286,490				303,529		310,503			
White Circle Market					Change	e 2000-					Change	e 2016-
Area	200	00	20:	10	20	10	201	16	20:	18	20	18
Housing Units	#	%	#	%	#	%	#	%	#	%	#	%
Housing Units Owner Occupied	# 10,650	% 63.3%	# 13,670	% 57.6%	# 3,020	% 43.9%	# 13,997	% 54.7%	# 14,179	% 53.9%	# 182	% 25.9%
Owner Occupied	10,650	63.3%	13,670	57.6%	3,020	43.9%	13,997	54.7%	14,179	53.9%	182	25.9%
Owner Occupied Renter Occupied	10,650 6,185	63.3% 36.7%	13,670 10,045	57.6% 42.4%	3,020 3,860	43.9% 56.1%	13,997 11,608	54.7% 45.3%	14,179 12,129	53.9% 46.1%	182 521	25.9% 74.1%

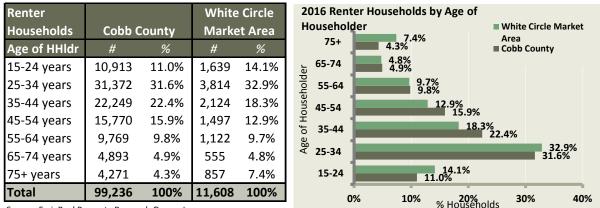
#### Table 10Households by Tenure

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



Over half (51.2 percent) of renter households in the market area are 25-44 years, which is similar to Cobb County at 54 percent. Compared to the county, the market area has a higher percentage of renters under the age 25 (14.1 percent) and over the age of 75 (7.4 percent) (Table 11). Older adult households age 45-64 years comprise roughly one-quarter of the renters in the market area





Source: Esri, Real Property Research Group, Inc.

As of 2010, roughly 72 percent of all renter households in the White Circle Market Area contained one or two persons compared to 62.3 percent in Cobb County. Single person households account for 40.4 percent of all market area renter households compared to 35.8 percent in the county (Table 12). Roughly one-quarter of renter households in the market area have three or four persons; only 5.8 percent of market area renter households have five or more persons.

#### Table 12 2010 Renter Households by Household Size

Renter	Cobb C	ounty		circle et Area	2010 Persons per Household Renter Occupied Units 5+-person 10.8% White Circle Market Area Cobb County
Occupied	#	%	#	%	4-person 8.3% 11.2%
1-person hhld	30,818	35.8%	4,062	40.4%	3-person 14.3% 15.6%
2-person hhld	22,853	26.5%	3,125	31.1%	
3-person hhld	13,420	15.6%	1,440	14.3%	2-person 26.5%
4-person hhld	9,662	11.2%	838	8.3%	Population         2-person         31.1%           1-person         40.4%           35.8%
5+-person hhld	9,338	10.8%	580	5.8%	
TOTAL	86,091	100%	10,045	100%	0% 20% 40% 60% % hhlds

Source: 2010 Census

#### 3. Income Characteristics

Based on Esri estimates, the White Circle Market Area's 2015 median income of \$60,021 is \$4,361 or 6.9 percent lower than the \$66,382 median in Cobb County (Table 13). Just over 18 percent of market area households earn less than \$25,000 including 10.4 percent earning less than \$15,000. Roughly 23 percent of households in the White Circle Market Area earn \$25,000 to \$49,999 and 33.6 percent earn \$50,000 to \$99,999.



#### 2016 Household Income White Circle Estimated 2016 **Cobb County** Market Area \$150+k 13.8% Household Income # % # % 12.6% \$100-\$149K 15.5% \$15,000 23,837 8.7% 2,671 10.4% less than 13.9% 12.9% \$75-\$99K \$15,000 \$24,999 21,018 2,029 7.9% 7.6% \$25,000 \$34,999 24,833 9.0% 2,732 10.7% 18.7% 17.9% Household Income \$50-\$74K \$35,000 \$49,999 35,679 12.9% 3,067 12.0% 12.0% 12.9% \$35-\$49K 18.7% \$50,000 \$74,999 17.9% 4,789 49,432 13.9% \$75,000 \$99,999 35,678 12.9% 3,569 White Circle Market Area \$25-\$34K 9.0% \$100,000 \$149,999 42,699 15.5% 3,216 12.6% 7.9% 7.6% Cobb County 13.8% \$15-\$24K \$150,000 Over 42.346 15.4% 3.532 Total 275,523 100% 25,605 100% 10.4% <\$15K 8.7% Median Income \$66,382 \$62,021 0% 10% % Households 20% 5% 15%

#### Table 13 2016 Household Income

Source: Esri; Real Property Research Group, Inc.

Based on the ACS data income projections, the breakdown of tenure, and household estimates, RPRG estimates 2016 median incomes by tenure of \$44,192 for renters and \$80,707 for owners (Table 14). Among renter households, 24.6 percent earn less than \$25,000, 31.4 percent earns \$25,000 to \$49,999, and 44.1 percent earns \$50,000 or more.

#### Table 14 2016 Household Income by Tenure

White Circle		Ren		-	/ner	2016 Househ	old Income by Tenure
Area	а	House	holds	House	eholds	\$150k+	3,133
		#	%	#	%	4400 44F0V	2,054
less than	\$15,000	1,625	14.0%	1,046	7.5%	\$100-\$150K	1,162
\$15,000	\$24,999	1,234	10.6%	795	5.7%	\$75-\$99.9K	2,348
\$25,000	\$34,999	1,853	16.0%	880	6.3%	\$50-\$74.9K	2.457
\$35,000	\$49,999	1,783	15.4%	1,285	9.2%	\$50-\$74.9K	2,332
\$50,000	\$74,999	2,332	20.1%	2,457	17.6%	ਦੂ \$35-\$49.9K	1,285
\$75,000	\$99,999	1,221	10.5%	2,348	16.8%	*35-\$49.9K \$25-\$34.9K pool \$15-\$24.9K \$15-\$24.9K \$15-\$24.9K	880 Owner Households
\$100,000	\$149,999	1,162	10.0%	2,054	14.7%	plo	1, Renter Households
\$150,000	over	399	3.4%	3,133	22.4%	- - - - - - - - - - - - - - - - - - -	1,234
Total		11,608	100%	13,997	100%	он Н <\$15K	1,046
Median Inco	ome	\$44,	192	\$80	,707		0 1,000 2,000 3,000 4,00 # of Households

Source: American Community Survey 2010-2014 Estimates, RPRG, Inc.



# 8. COMPETITIVE HOUSING ANALYSIS

# A. Introduction and Sources of Information

This section presents data and analyses pertaining to the supply of rental housing in the White Circle 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 White Circle Market Area. We contacted planners with Marietta, Cobb County, and Kennesaw. We also reviewed the list of recent LIHTC awards from DCA. The rental survey was conducted in April 2016.

# **B.** Overview of Market Area Housing Stock

The renter occupied stock in both areas includes a range of housing types with the market area containing slightly more multi-family structures. Multi-family structures with five or more units contain 68.6 percent of rental units in the market area and 53.9 percent in the county. Single-family detached homes and mobile homes accounted for 19.2 percent of rentals in the White Circle Market Area compared to 31 percent of Cobb County rentals (Table 15).

The housing stock in the White Circle Market Area is much newer than in Cobb County. The median year built of renter occupied units is 1994 in the market area and 1985 in the county. Owner occupied units have median years built of 1990 in the market area and 1987 in the county (Table 16). Nearly two-thirds (63.4 percent) of renter households in market area were built since 1990 including 36.3 percent built since 2000. Only 16.2 percent of the renter occupied unit in the market area was built prior to 1980 compared to 33.1 percent in Cobb County.

According to ACS data, the median value among owner-occupied housing units in the White Circle Market Area from 2010 to 2014 was \$204,767, which is \$7,469 or 3.8 percent higher than the Cobb County median of \$197,298 (Table 17). 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.

Renter Occupied	Cobb	County		e Circle et Area	2010-2014 Renter Occupied Units By Structure
Occupied	#	%	#	%	1, detached 29.4%
1, detached	27,294	29.4%	1,827	17.3%	1, attached 67.4%
1, attached	5 <i>,</i> 956	6.4%	744	7.0%	1.0%
2	2,078	2.2%	107	1.0%	<sup>2</sup> 3-4 4.2%
3-4	5,956	6.4%	448	4.2%	5-9 1214% 10-19 21.6% 26.8%
5-9	12,998	14.0%	1,310	12.4%	10-19 21.6% 26.8%
10-19	19,991	21.6%	2,839	26.8%	29.4%
20+ units	16,974	18.3%	3,105	29.4%	Mahila hama 1.9%
Mobile home	1,472	1.6%	197	1.9%	
Boat, RV, Van	42	0.0%	0	0.0%	Boat, RV, Van 8:8%
TOTAL	92,761	100%	10,577	100%	0% 10% 20% 30% 40% % of Dwelling Units

Source: American Community Survey 2010-2014

Table 16 Dwelling Units by Year Built and Tenure

Owner	Cobb C	ounty		Circle t Area
Occupied	#	%	#	%
2010 or later	1,785	1.0%	291	2.2%
2000 to 2009	36,909	21.5%	4,232	31.7%
1990 to 1999	39,935	23.2%	2,260	16.9%
1980 to 1989	44,325	25.8%	2,871	21.5%
1970 to 1979	25,882	15.0%	1,608	12.1%
1960 to 1969	12,853	7.5%	1,160	8.7%
1950 to 1959	7,161	4.2%	489	3.7%
1940 to 1949	1,728	1.0%	260	1.9%
1939 or earlier	1,466	0.9%	168	1.3%
TOTAL	172,044	100%	13,339	100%
MEDIAN YEAR				
BUILT	19	37	19	90

Renter	Cobb C	County		Circle et Area
Occupied	#	%	#	%
2010 or later	751	0.8%	75	0.7%
2000 to 2009	15,141	16.3%	3,768	35.6%
1990 to 1999	19,422	20.9%	2,864	27.1%
1980 to 1989	26,676	28.8%	2,158	20.4%
1970 to 1979	15,957	17.2%	879	8.3%
1960 to 1969	7,810	8.4%	376	3.6%
1950 to 1959	4,197	4.5%	177	1.7%
1940 to 1949	1,113	1.2%	99	0.9%
1939 or earlier	1,694	1.8%	181	1.7%
TOTAL	92,761	100%	10,577	100%
MEDIAN YEAR				
BUILT	19	85	19	94

Source: American Community Survey 2010-2014

Source: American Community Survey 2010-2014

#### Table 17 Value of Owner Occupied Housing Stock

2010-201	4 Home	Cobb (	County		e Circle et Area	2010-2014 Home Value
Valu	ue	#	%	#	%	\$1M> 0.4% 0.9%
less than	\$40,000	3,632	2.1%	301	2.3%	\$750-\$999К 0.6% 1.1%
\$40,000	\$59,000	3,651	2.2%	102	0.8%	\$500-\$749K 5.3% 4.8%
\$60,000	\$79,999	6,349	3.7%	300	2.3%	\$400-\$499к 4.6% 5.8%
\$80,000	\$99,999	8,414	5.0%	403	3.1%	\$300-\$399K
\$100,000	\$124,999	14,030	8.3%	984	7.5%	
\$125,000	\$149,999	15,092	8.9%	1,381	10.5%	24.3%
\$150,000	\$199,999	35,435	20.9%	2,935	22.3%	20.9%
\$200,000	\$299,999	41,208	24.3%	3,366	25.6%	5 \$125-\$149K 8.9%
\$300,000	\$399,999	20,186	11.9%	1,923	14.6%	€ \$100-\$124K 9 \$200 \$200 \$3.1%
\$400,000	\$499,999	9,879	5.8%	603	4.6%	욱 <sub>\$80-\$99K</sub> 3.1% 5.0%
\$500,000	\$749,999	8,130	4.8%	701	5.3%	\$60-\$79K 2.3% White Circle
\$750,000	\$999,999	1,789	1.1%	82	0.6%	SAD-SSOK 0.8% Warket Area
\$1,000,000	over	1,582	0.9%	52	0.4%	
Total		169,377	100%	13,133	100%	< \$40K 2.3% 2.1%
						0% 5% 10% 15% 20% 25% 30%
Median Valu	ie	\$197	,298	\$204	1,767	% of Owner Occupied Dwellings

Source: American Community Survey 2010-2014

# C. Survey of General Occupancy Rental Communities

#### 1. Introduction to the Rental Housing Survey

As part of this analysis, RPRG surveyed 23 general occupancy communities in the White Circle Market Area including 21 market rate communities and two LIHTC communities. These communities are segmented into 15 Upper Tier and 8 Lower Tier communities with the Upper Tier communities offering much higher rents and enhanced products. The 8 Lower Tier communities, including the two LIHTC communities, are the most comparable to the proposed development.

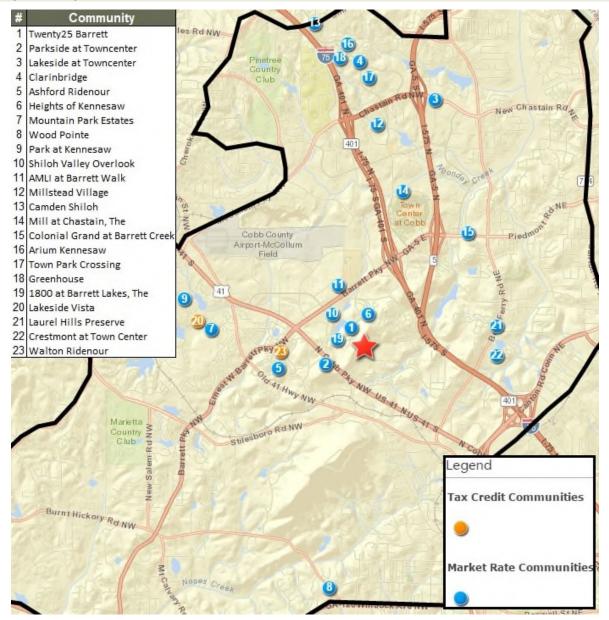




The 23 surveyed communities combine to offer 7,504 units; two LIHC communities have 584 combined units. Profile sheets with detailed information on each surveyed community, including photographs, are attached as Appendix 7.

### 2. Location

The surveyed communities include two large clusters: one just northwest along Cobb Parkway and Barrett Parkway and one in the northern portion of the market area near Chastain Road (Map 6). The site is considered comparable with existing communities, especially those within two miles and near the intersection of Cobb Parkway and Barrett Parkway.



#### Map 6 Surveyed Rental Communities



# 3. Size of Communities

The 23 surveyed communities range from 178 to 720 units and average 326 units per community. The lower Tier communities average 391 units, larger than the 292 unit average among Upper Tier communities (Table 18). Both LIHTC communities are four percent/bond properties with more than 250 units.

# 4. Age of Communities

The average year built of all surveyed communities in the market area is 1997. Upper Tier communities are generally newer with an average year built of 2000 compared to 1992 among Lower Tier communities. The two LIHTC communities were built in 2005 and 2006. Nine communities have been built since 2000; however, none of the communities have been built since 2006.

## 5. Structure Type

Garden style apartments are the most common in the market area, offered at all surveyed communities. Twenty communities offer garden style units exclusively; five also include townhouse options.

#### 6. Vacancy Rates

Among the 23 surveyed communities, 245 of 7,504 units were reported vacant for an aggregate vacancy rate of 3.3 percent. Vacancy rate by price point was generally consistent with Upper Tier at 3.4 percent vacancy and Lower Tier at 3.1 percent vacancy. Five of the 584 units at two LIHTC communities were reported vacant, a vacancy rate of 0.9 percent. All five vacancies are at Lakeside Vista and include four market rate units.



#### Table 18 Rental Summary, Surveyed Communities

Map		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			Gar	14			\$510	\$6 <b>00</b>	
	Subject 60% AMI			Gar	45			\$6 <b>30</b>	\$740	
	Subject Market Rate			Gar	11				\$820	
		-				nmuniti				
1	Twenty25 Barrett	2014		Gar	238	5	2.1%	\$1,141	\$1,580	None
2	Parkside at Towncenter	2002		Gar	234	5	2.1%	\$1,217	\$1,452	None
3	Lakeside at Towncenter	2001		Gar	358	24	6.7%	\$1,125	\$1,378	Daily Pricing
4	Clarinbridge	2000		Gar/TH	304	3	1.0%	\$1,100	\$1,377	None
5	Ashford Ridenour	2002		Gar/TH	255	16	6.3%	\$1,038	\$1,365	None
6	Heights of Kennesaw	1997		Gar/TH	446	8	1.8%	\$1,096	\$1,299	None
7	Mountain Park Estates	1998		Gar/TH	450	15	3.3%	\$950	\$1,276	None
8	Wood Pointe	1986		Gar	178	4	2.2%	\$950	\$1,256	None
9	Park at Kennesaw	2004		Gar	212	11	5.2%	\$1,021	\$1,229	None
10	Shiloh Valley Overlook	2001		Gar/TH	300	21	7.0%	\$977	\$1,219	None
11	AMLI at Barrett Walk	2002		Gar	290	8	2.8%	\$973	\$1,215	None
12	Millstead Village	1998		Gar	310	7	2.3%	\$1,008	\$1,145	None
13	Camden Shiloh	1999		Gar	232	5	2.2%	\$1,093	\$1,134	None
14	Mill at Chastain, The	1995		Gar	240	5	2.1%	\$1,007	\$1,110	\$200 off two bedroom
15	Colonial Grand at Barrett Creek	1998		Gar	332	12	3.6%	\$888	\$1,088	None
	Upper Tier Total				4,379	149	3.4%			
	Upper Tier Average	2000			292			\$1,039	\$1,275	
				Lower	Tier Con	nmuniti	es			
16	Arium Kennesaw	1987	2011	Gar	324	1	0.3%	\$865	\$1,096	None
17	Town Park Crossing	1995		Gar	300	10	3.3%	\$879	\$1,004	None
18	Greenhouse	1985		Gar	489	25	5.1%	\$868	\$997	None
19	1800 at Barrett Lakes, The	1988		Gar	500	12	2.4%	\$850	\$992	None
20	Lakeside Vista*	2006		Gar	324	5	1.5%	\$808	\$981	None
21	Laurel Hills Preserve	1984	2008	Gar	720	37	5.1%	\$850	\$970	None
22	Crestmont at Town Center	1987	2010	Gar	208	6	2.9%	\$835	\$903	None
23	Walton Ridenour*	2005		Gar	260	0	0.0%	\$739	\$888	None
	Lower Tier Total				3,125	96	3.1%			
	Lower Tier Average	1992	2010		391			\$837	\$979	
	Total Average	1997	2010		7,504 326	245	3.3%	\$969	\$1,172	
						-	0.00/	7000	<i>,_,</i> _	
	LIHTC Total LIHTC Average	2006			584 292	5	0.9%	\$774	\$934	

Tax Credit Communities\*

(1) Rent is contract rent, and not adjusted for utilities or incentives Source: Field Survey, Real Property Research Group, Inc. April 2016.

# 7. Rent Concessions

Only one community reported an incentive; The Mill at Chastain is offering reduced renters despite a low vacancy rate of 2.1 percent.

#### 8. Absorption History

The newest newly constructed community in the market area was built in 2006. As such, initial absorption data is neither available nor relevant.

# **D.** Analysis of Product Offerings

#### 1. Payment of Utility Costs

Surveyed communities in the market area typically operate with one of two utility policies. Eight communities include trash removal in the price of rent; one community includes electricity in the



price of rent; 15 communities include no utilities in base rent. Many of the communities charging for trash removal include valet trash (Table 19). White Circle II will include the cost of trash removal.

## 2. Unit Features

All of the communities include kitchens with a stove, refrigerator, and dishwasher. Eight of the surveyed communities also include a microwave oven in each kitchen. All surveyed communities include washer/dryer connections in individual apartments and six include full-sized washer and dryers in each apartment. Additional unit features offered at most communities include ceiling fans, walk-in closets, and patio/balcony. White Circle II will be competitive with surveyed rental communities as features will include a dishwasher, garbage disposal, microwave, ceiling fans, washer/dryer connections, and a patio/balcony.

## 3. Parking

All communities include free surface parking. Several communities offer detached garages for an additional monthly fee.

## 4. Community Amenities

Multi-family rental communities in the White Circle Market Area generally offer extensive amenities with most providing four or more amenities. The most common amenities among surveyed communities are a fitness room (24 properties), a swimming pool (23 properties), a clubhouse/community room (21 properties), and a playground (18 properties) (Table 20). White Circle II will include a community room, a fitness center, an arts and crafts / activity center, and laundry facilities. Outdoor amenities at the subject will include a playground and sitting areas. These amenities are comparable to existing communities in the market area with the exception of a swimming pool. Taking into account the smaller community size and affordable nature of the proposed community, the lack of a swimming pool will not negatively affect the marketability of the subject property.



# Table 19 Utility Arrangement and Unit Features

		Utili <sup>.</sup>	ties I	nclu	ıded	l in I	Ren					
Community	Heat Type	Heat	Hot Water	Cooking	Electric	Water	Trash	Dish- washer	Micro- wave	Parking	In-Unit Laundry	Storage
Subject	Elec						X	STD	STD	Surface	Hook Ups	
				Upp	er 1	Гier	Со	mmunit	ies			
Twenty25 Barrett	Elec							STD	STD	Surface	STD - Full	
Parkside at Towncenter	Elec						X	STD	STD	Surface	Hook Ups	In Building/Fee
Lakeside at Towncenter	Elec				X		X	STD		Surface	Hook Ups	
Clarinbridge	Elec							STD		Surface	STD - Full	
Ashford Ridenour	Elec						X	STD	STD	Surface	Hook Ups	
Heights of Kennesaw	Gas							STD	STD	Surface	STD - Full	
Mountain Park Estates	Elec							STD	STD	Surface	Hook Ups	STD - In Unit
Wood Pointe	Elec							STD		Surface	Hook Ups	
Park at Kennesaw	Elec							STD	STD	Surface	Hook Ups	
Shiloh Valley Overlook	Elec							STD		Surface	Hook Ups	STD - In Building
AMLI at Barrett Walk	Elec							STD		Surface	STD - Full	0
Millstead Village	Elec							STD	STD	Surface	Hook Ups	
Camden Shiloh	Elec						X	STD		Surface	STD - Full	STD - In Unit
Mill at Chastain, The	Elec						X	STD		Surface	Hook Ups	
Colonial Grand at Barrett Creek	Elec						X	STD	STD	Surface	Hook Ups	
				Low	/er	Гier	Со	mmunit	ies			
Arium Kennesaw	Elec							STD		Surface	Hook Ups	STD - In Unit
Town Park Crossing	Elec							STD		Surface	Hook Ups	Select Units
Greenhouse	Elec							STD		Surface	Hook Ups	
1800 at Barrett Lakes, The	Elec		<u> </u>		<u> </u>	<u> </u>		STD	STD	Surface	Hook Ups	
Lakeside Vista	Elec					<u> </u>	X	STD	STD	Surface	Hook Ups	
Laurel Hills Preserve	Elec							STD		Surface	STD - Full	
Crestmont at Town Center	Gas			<u> </u>	2	2		STD	STD		Select - Hook ups	STD - In Building
Walton Ridenour	Elec						X	STD	STD	Surface	Hook Ups	

Source: Field Survey, Real Property Research Group, Inc. April 2016.



### Table 20 Community Amenities

Community	Clubhouse	Fitness Room	Pool	Hot Tub	Sauna	Playground	Tennis Court	Business Center	Gated Entry
Subject	X	X				X		X	
Upper T	ier C	ommu	uniti	es					
Twenty25 Barrett	X	X	X					X	X
Parkside at Towncenter	X	X	X			X		X	$\mathbf{X}$
Lakeside at Towncenter	X	X	X			X	X	X	$\mathbf{X}$
Clarinbridge	X	X	X				X	X	$\mathbf{X}$
Ashford Ridenour	X	X	X			X	X		
Heights of Kennesaw	X	X					X	X	$\mathbf{X}$
Mountain Park Estates	X	X	X	X		X	X	X	$\mathbf{X}$
Wood Pointe	X	X	X				X		
Park at Kennesaw	X	X	X			X	X	X	
Shiloh Valley Overlook	X	X	X				X	X	$\mathbf{X}$
AMLI at Barrett Walk	X	X	X				X	X	$\mathbf{X}$
Millstead Village	X	X				X	X	X	$\mathbf{X}$
Camden Shiloh	X	X	X			X		X	
Mill at Chastain, The	X	X	X			X	X	X	$\mathbf{X}$
Colonial Grand at Barrett Creek	X	X	X			X			$\mathbf{X}$
Lower T	ier C	ommı	uniti	es					
Arium Kennesaw	X	X	X			X	X	X	
Town Park Crossing	X	X	X				X	X	
Greenhouse	X	X	X			X	X	X	
1800 at Barrett Lakes, The	X	X	X		X	X	X		
Lakeside Vista	X	X	X			X	X	X	$\mathbf{X}$
Laurel Hills Preserve	X	X	X	X		X	X	X	$\mathbf{X}$
Crestmont at Town Center	X		X			X	X		
Walton Ridenour	X	X	X			X		X	

Source: Field Survey, Real Property Research Group, Inc. April 2016.

## 5. Unit Distribution

Among the surveyed communities reporting unit mix distributions, two bedroom units are the most common at 51.9 percent of surveyed units. One bedroom units comprise 38.1 percent of surveyed units and three bedroom units comprise 10.0 percent of surveyed units (Table 21). Three bedroom units likely represent a higher percentage of units as most communities with three bedroom units did not provide unit distributions. Both LIHTC communities include one, two, and three bedroom units.



### 6. Effective Rents

Unit rents presented in Table 21 are net or effective rents, as opposed to street or advertised rents. To arrive at effective rents, we apply adjustments to street rents in order to control for current rental incentives and to equalize the impact of utility expenses across complexes. Specifically, the net rents represent the hypothetical situation where trash removal utility costs are included in monthly rents at all communities, with tenants responsible for other utility costs.

Among the 23 rental communities surveyed, net rents, unit sizes, and rents per square foot are as follows:

- **One-bedroom** effective rents average \$956 per month. The average one bedroom unit size was 813 square feet, resulting in a net rent per square foot of \$1.06. The range for one bedroom effective rents is \$727 to \$1,217.
- **Two-bedroom** effective rents average \$1,168 per month. The average two bedroom unit size is 1,188 square feet, resulting in a net rent per square foot of \$0.98. The range for two bedroom effective rents was \$950 to \$1,590.
- **Three-bedroom** effective rents average \$1,410 per month. The average three bedroom unit size is 1,478 square feet, resulting in a net rent per square foot of \$0.95. The range for three bedroom effective rents was \$971 to \$1,803.

In general, Lower Tier communities offer rents several hundred dollars lower than Upper Tier averages. The two LIHTC communities are the lowest in the market area with rents between \$114 and \$283 lower than the overall average.



#### Table 21 Unit Distribution, Size, and Pricing

		Total	6	One Bedro	om II	nits		Two Bedr	oom l In	its	т	hree Bed	room U	nits
Community	Type	Units		Rent(1)	SF	Rent/SF	Units	Rent(1)	SF	Rent/SF		Rent(1)	SF	Rent/SF
Subject 50% AMI	туре	14	7	\$510	800	\$0.64	7	\$600	1.000	\$0.60	Units	Kent(1)	JF	Kent/JF
Subject 60% AMI		45	25	\$630	800	\$0.79	17	\$740	1.000	\$0.74				
Subject Makret Rate		11					11	\$820	1,000	\$0.82				
				Up	per Tie	er Commu			_,					
Twenty25 Barrett	Gar	238	126	\$892	791	\$1.13	112	\$1,590	1,213	\$1.31				
Parkside at Towncenter	Gar	234	59	\$1,217	937	\$1.30	140	\$1,452	1,379	\$1.05	35	\$1,579	1,482	\$1.07
Clarinbridge	Gar/TH	304		\$1,110	931	\$1.19		\$1,387	1,418	\$0.98		\$1,787	1,731	\$1.03
Ashford Ridenour	Gar/TH	255	97	\$1,038	868	\$1.20	141	\$1,365	1,297	\$1.05	17	\$1,803	1,783	\$1.01
Lakeside at Towncenter	Gar	358		\$1,090	757	\$1.44		\$1,333	1,233	\$1.08		\$1,473	1,409	\$1.05
Heights of Kennesaw	Gar/TH	446		\$1,106	835	\$1.32		\$1,309	1,180	\$1.11		\$1,358	1,384	\$0.98
Mountain Park Estates	Gar/TH	450		\$960	792	\$1.21		\$1,286	1,402	\$0.92		\$1,575	1,688	\$0.93
Wood Pointe	Gar	178	87	\$960	780	\$1.23	67	\$1,266	1,194	\$1.06	24	\$1,370	1,541	\$0.89
Park at Kennesaw	Gar	212		\$1,031	832	\$1.24		\$1,239	1,186	\$1.05		\$1,516	1,435	\$1.06
Shiloh Valley Overlook	Gar/TH	300	106	\$987	864	\$1.14	111	\$1,229	1,246	\$0.99	83	\$1,479	1,546	\$0.96
AMLI at Barrett Walk	Gar	290	100	\$983	782	\$1.26	190	\$1,225	1,094	\$1.12				
Millstead Village	Gar	310		\$1,018	836	\$1.22		\$1,155	1,267	\$0.91		\$1,348	1,382	\$0.98
Camden Shiloh	Gar	232	92	\$1,093	848	\$1.29	108	\$1,134	1,239	\$0.92	32	\$1,649	1,509	\$1.09
Mill at Chastain, The	Gar	240	83	\$1,007	832	\$1.21	124	\$1,110	1,292	\$0.86	34	\$1,623	1,540	\$1.05
Colonial Grand at Barrett Creek	Gar	332	138	\$888	719	\$1.24	154	\$1,088	1,051	\$1.04	80	\$1,184	1,223	\$0.97
Upper Tier Total	/Average	4,379		\$1,025	827	\$1.24		\$1,278	1,246	\$1.03		\$1,519	1,512	\$1.00
Upper Tier Unit Dis	tribution	2,340	888				1,147				305			
Upper Tier 9	6 of Total	53%	37.9%				49.0%				13.0%			
				Lov	ver Tie	er Commu	nities							
Arium Kennesaw	Gar	324		\$875	708	\$1.24		\$1,106	1,091	\$1.01				
Lakeside Vista	Gar	324		\$889	865	\$1.03		\$1,100	1,149	\$0.96		\$1,275	1,435	\$0.89
Town Park Crossing	Gar	300	104	\$889	821	\$1.08	196	\$1,014	1,119	\$0.91				
Greenhouse	Gar	489		\$878	777	\$1.13		\$1,007	1,005	\$1.00		\$1,210	1,254	\$0.96
1800 at Barrett Lakes, The	Gar	500		\$860	866	\$0.99		\$1,002	1,167	\$0.86		\$1,170	1,327	\$0.88
Laurel Hills Preserve	Gar	720	343	\$860	722	\$1.19	362	\$980	1,007	\$0.97				
Crestmont at Town Center	Gar	208		\$845	600	\$1.41		\$913	950	\$0.96				
Walton Ridenour* 60% AMI	Gar	260	38	\$739	890	\$0.83	166	\$888	1,192	\$0.74	56	\$1,008	1,495	\$0.67
Lakeside Vista* 60% AMI	Gar			\$727	865	\$0.84		\$861	1,149	\$0.75		\$971	1,435	\$0.68
Lower Tier Total	/Average	3.125		\$840	790	\$1.06		\$986	1.092	<b>\$0.90</b>		\$1,127	1.389	<b>\$0.81</b>
Lower Tier Unit Dis		1,265	485	,		,	724	<i></i>	_,	,	56	,	.,	,
Lower Tier 9		40%	38.3%				57.2%				4.4%			
Total/Average		7,504		\$956	813	\$1.18		\$1,168	1188	\$0.98		\$1,410	1478	\$0.95
		· ·								· ·				
Unit Dis	tribution 6 of Total	3,605	1,373 38.1%				1,871 51.9%	. ,			361 10.0%			

Tax Credit Communities\*

(1) Rent is adjusted to include only Trash and incentives

Source: Field Survey, Real Property Research Group, Inc. April 2016.

#### 7. DCA Average Market Rent

To determine average "market rents" as outlined in DCA's 2016 Market Study Manual, market rate rents were averaged at the most comparable communities to the proposed White Circle II. For the purposes of this analysis, we have used the rents at the Lower Tier communities, since Upper Tier communities rents offer unit finishes/amenities above the proposed LIHTC units. It is important to note, "average market rents" are not adjusted to reflect differences in age, unit size, or amenities relative to the subject property.

The "average market rent" among comparable communities is \$871 for one bedroom units and \$1,017 for two bedroom units (Table 22). The subject property's proposed rents are well below these average market rents with rent advantages of at least 27.2 percent and an overall weighted average market advantage of 29.0 percent (Table 23).



Table 22 Average	e Market Rent	Most Com	parable Communities
Table 22 Average	e market hent	, widst com	parable communities

	One Be	edrooi	m Units	Two Bedroom Units			
Community	Rent(1)	SF	Rent/SF	Rent(1)	SF	Rent/SF	
Arium Kennesaw	\$875	708	\$1.24	\$1,106	1,091	\$1.01	
Lakeside Vista	\$889	865	\$1.03	\$1,100	1,149	\$0.96	
Town Park Crossing	\$889	821	\$1.08	\$1,014	1,119	\$0.91	
Greenhouse	\$878	777	\$1.13	\$1,007	1,005	\$1.00	
1800 at Barrett Lakes, The	\$860	866	\$0.99	\$1,002	1,167	\$0.86	
Laurel Hills Preserve	\$860	722	\$1.19	\$980	1,007	\$0.97	
Crestmont at Town Center	\$845	600	\$1.41	\$913	950	\$0.96	
	\$871	766	\$1.14	\$1,017	1,070	\$0.95	

### (1) Rent is adjusted to include only Trash and incentives

Source: Field Survey, Real Property Research Group, Inc. April 2016.

#### Table 23 Average Market Rent and Rent Advantage Summary

	Or a Dada a sur	
	One Bedroom	Two Bedroom
Average Market Rent	\$871	\$1,017
Proposed 50% Rent	\$510	\$600
Advantage (\$)	\$361	\$417
Advantage (%)	41.4%	41.0%
Total Units	7	7
Proposed 60 % Rent	\$630	\$740
Advantage (\$)	\$241	\$277
Advantage (%)	27.7%	27.2%
Total Units	28	17
Proposed Market Rent		\$820
Advantage (\$)		\$197
Advantage (%)		19.4%
Total Units		11
Overall Rent Advantage		29.0%

# 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, Beth Sessoms with the City of Marietta Planning and Zoning Department, staff with the Kennesaw Planning and Zoning Department, the Marietta Housing Authority and Renee Morris at Cobb County Community Development.



# F. Multi-Family Pipeline

Based on information provided by county/city planning and zoning officials and DCA's list of LIHTC allocations the only new multi-family communities identified in the market area are 100 senior units (The Overture) proposed at Kennesaw Market Place and the White Circle Phase I, which is the first phase of the subject's larger development, which will include a mixed-income senior rental community and 71 additional affordable general occupancy units of which 31 units will be three bedroom. Therefore, the only units to directly compete with the subject are the 40, one and two bedroom, general occupancy units at White Circle I.

# G. Housing Authority Data

The Marietta Housing Authority converted all public housing units to Section 8 through HUD's RAD program. The Housing Authority has have 50 family units in Acworth with 105 on the waiting list and 114 Age Restricted Units in Marietta with 192 on the waiting list. The housing authority manages roughly 3,000 Housing Choice Vouchers with 48 people on the waiting list. The waiting list for Section 8 has been closed since 2015.

# H. Existing Low Income Rental Housing

Table 24 and Map 7 present the location of the subject site in relation to existing low-income rental housing properties, including those with tax credits. The comparable communities were included in this analysis.

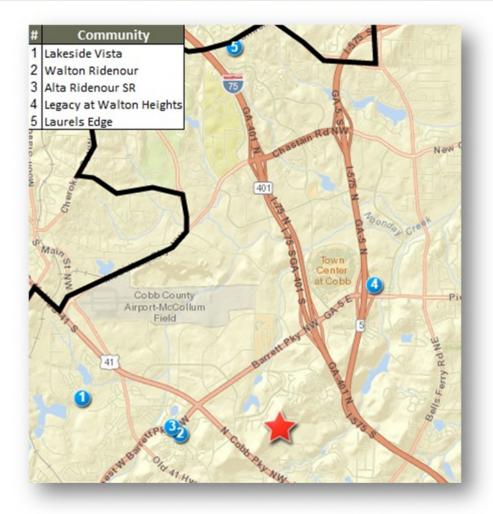
Community	Subsidy	Туре	Address	City	Distance
Lakeside Vista	LIHTC	Family	2100 Ellison Lakes Dr. NW	Kennesaw	3.1 miles
Walton Ridenour	LIHTC	Family	1425 Ridenour Blvd NW	Kennesaw	1.7 miles
Alta Ridenour SR	LIHTC	Senior	1350 Ridenour Blvd NW	Kennesaw	1.4 miles
Legacy at Walton Heights	LIHTC	Senior	178 Roberts Trail	Marietta	3.4 miles
Laurels Edge	Section 8	Senior	3950 Frey Rd. NW	Kennesaw	5 miles

### Table 24 Subsidized Communities, White Circle Market Area

Source: HUD, DCA



#### 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 White Circle Market Area. In addition, to understand the state of foreclosure in the community around the subject site, 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 30066 in which the subject property will be located and the broader areas of Marietta, Cobb County, Georgia, and the United States for comparison purposes.

Our RealtyTrac search revealed March 2016 foreclosure rates of 0.07 percent in the subject property's ZIP Code (30066), 0.06 percent in Marietta, and 0.07 percent in Cobb County, 0.09 percent Georgia, and 0.08 percent in the nation (Table 25). The number of foreclosures in the subject site's ZIP Code ranged from 11 to 30 units 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 site's 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.

# Table 25 Foreclosure Rate and Recent Foreclosure Activity, ZIP Code 30066

	Geography		arch 2016 closure Rate		
	ZIP Code: 30066		0.07%		
	Marietta		0.06%		
	Cobb County		0.07%		
	Georgia		0.09%		
	National		0.08%		
	Source: Realtytrac.com				
			ZIP C	ode:	30066
			Month		# of
			WOILI		Foreclosures
			April 2015	5	12
0.000/			May 2015	5	13
0.20%			June 2015	5	14
0.15%			July 2015		14
0 1 00/	0.09% 0.0	8%	August 201		17
0.10%	0.07% 0.06% 0.07% 0.0	0/0	September 2	015	30
0.05%		-	October 20	15	15
/			November 2	015	12
0.00%			December 20	015	12
	nobb jetta with neia jona	>	January 202		14
xe	3066 Waters County Georgia National		February 20		11
11°Code	COD		March 201	-	15
V.			Source: Realty	ytrac	.com



# 9. FINDINGS AND CONCLUSIONS

# A. Key Findings

Based on the preceding review of the subject project and demographic and competitive housing trends in the White Circle Market Area, RPRG offers the following key findings:

### 1. Site and Neighborhood Analysis

The subject site is a suitable location for affordable rental housing as it is compatible with surrounding land uses and has ample access to amenities, services, and transportation arteries.

- The subject site is located in an established suburban neighborhood between downtown Marietta and Kennesaw near Town Center at Cobb Mall.
- The site is located within close proximity to transportation arteries, public transportation, community amenities and services, and employment concentrations.
- The subject site is suitable for the proposed development and is comparable with existing multi-family communities in the market area.
- Although the site is located adjacent to high-tension power lines, several residential communities successfully operate in the immediate area, also bordering these lines.

#### 2. Economic Context

Cobb County's economy is performing well with significant recent At-Place Employment growth and decreasing unemployment rates.

- Following a recession high of 9.3 percent in 2010, Cobb County's unemployment rate has decreased to 5.0 percent 2015 below both state (5.9 percent) and national (5.4 percent) levels.
- Cobb County has added more than 10,000 jobs each of the past three years. Total growth in At-Place Employment since 2011 is 46,072 jobs – fully recouping losses during the national recession.
- Trade-Transportation-Utilities and Professional-Business are the largest economic sectors in Cobb County, representing 43.7 percent of the county's total employment compared to 33.1 percent in the nation. Three sectors each contribute 10.1 percent to 11.5 percent of the county's total employment.
- The subject site is located within ten miles of most major employers in Cobb County. Additional employment concentrations are within five miles of the site including Town Center at Cobb Mall and surrounding commercial shopping centers.

#### 3. Population and Household Trends

The White Circle Market Area and Cobb County experienced strong population and household growth since 2000, a trend projected to continue over the next couple of years.

- The White Circle Market Area added 1,773 people (3.6 percent) and 688 households (3.5 percent) per year between the 2000 and 2010 Census Counts. This trend continued, albeit at a slower pace from 2010 to 2016, as the county's population and household base grew at annual rates of 1.2 percent and 1.3 percent, respectively.
- From 2016 to 2018, Esri projects the White Circle Market Area's population will increase by 823 people (1.3 percent) and 351 households (1.4 percent) per year.



### 4. Demographic Trends

The population and household base of the White Circle Market Area is relatively young with a high proportion of families with children. The market area's renter percentage is increasing with renter households covering a range of incomes.

- Roughly half of the market area's population is under the age of 35 including 24.3 percent under the age of 20. Young adults age 25 to 34 represent the single largest population age cohort in the White Circle Market Area at 16.8 percent.
- Households with at least two people but no children comprise 40.2 percent of the households in the market area. Households with children and single person households each account for approximately 30 percent of market area households.
- Renter occupied households accounted for 56.1 percent of the White Circle Market Area's net household change between the 2000 and 2010 Census counts. Based on Esri estimates, the White Circle Market Area's renter percentage increased from 36.7 percent in 2000 to 45.3 percent in 2016.
- Working age households form the core of the market area's renters, as over half (51.2 percent) of all renter householders are ages 25-44. Within this age segment, renters age 25 to 34 account for the single largest percentage of renter householders in the White Circle Market Area at 32.9 percent.
- As of 2010, one and two person households comprise 71.5 percent of market area renter households, including 40.4 percent with one person. Only 14.1 percent of renter households in the market area have four or more persons compared to 23.6 percent in the county.
- The median income of renter households in the White Circle Market Area is \$44,192 compared to an owner median of \$80,707. Approximately 25 percent of renters earn less than \$25,000, 31.4 percent earn \$25,000 to \$49,999, and 44 percent earn \$50,000 or more.

#### 5. Competitive Housing Analysis

RPRG surveyed 23 multi-family rental communities in the White Circle Market Area including two LIHTC communities. At the time of our survey, the overall rental market in the market area was performing very well with limited vacancies.

- Among the 23 surveyed communities, the aggregate vacancy rate was 3.3 percent among 7,504 total units.
  - Vacancy rates by tier were 3.4 percent for Upper Tier and 3.3 percent for Lower Tier.
  - Five of the 584 units at the two LIHTC communities were reported vacant, for a vacancy rate of 0.9 percent. All five vacant units are at Lakeside Vista, with four of the five vacancies market rate units.
- Among the 23 rental communities surveyed, net rents, unit sizes, and rents per square foot are as follows:
  - **One-bedroom** effective rents average \$956 per month. The average one bedroom unit size was 813 square feet, resulting in a net rent per square foot of \$1.06. The range for one bedroom effective rents is \$727 to \$1,217.
  - **Two-bedroom** effective rents average \$1,168 per month. The average two bedroom unit size is 1,188 square feet, resulting in a net rent per square foot of \$0.98. The range for two bedroom effective rents was \$950 to \$1,590.
  - **Three-bedroom** effective rents average \$1,410 per month. The average three bedroom unit size is 1,478 square feet, resulting in a net rent per square foot of \$0.95. The range for three bedroom effective rents was \$971 to \$1,803.



- In general, Lower Tier communities offer rents several hundred dollars lower than Upper Tier averages. The two LIHTC communities are the lowest in the market area with rents between \$114 and \$283 lower than the overall average.
- The "average market rent" among comparable communities is \$871 for one bedroom units and \$1,017 for two bedroom units. The subject property's proposed rents are well below these average market rents with rent advantages of at least 26.1 percent and an overall weighted average market advantage of 29.1 percent.
- The only directly comparable new rental communities identified as planned or under construction in the market area is the proposed Phase one of the subject community.

# **B.** Affordability Analysis

## 1. Methodology

The Affordability Analysis tests the percentage of 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 Analyses involves looking at the total household income distribution and renter household income distribution among White Circle Market Area households for the target year of 2018. 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 2010-2014 American Community Survey along with estimates and projected income growth by Esri (Table 26).

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, RPRG employs a 35 percent gross rent burden.

The proposed LIHTC units at White Circle II will target renter households earning up to 50 and 60 percent of the Area Median Income (AMI), adjusted for household size. Maximum income limits are derived from **2015 (Per DCA Requirements)** HUD income limits for the Atlanta-Sandy Springs-Marietta, GA HUD Metro FMR Area and are based on an average of 1.5 persons per bedroom rounded up to the nearest whole number per DCA requirements. Rent and income limits are detailed in Table 27 on the following page. Market rate units are tested assuming an artificial maximum income of 80 percent of AMI adjusted for household size.



### Table 26 2018 Total and Renter Income Distribution

White Circle Market Area		Total Ho	useholds	Renter Households			
			%	#	%		
less than	\$15,000	2,608	9.9%	1,652	13.6%		
\$15,000	\$24,999	1,827	6.9%	1,158	9.5%		
\$25,000	\$34,999	2,553	9.7%	1,803	14.9%		
\$35,000	\$49,999	3 <i>,</i> 050	11.6%	1,846	15.2%		
\$50,000	\$74,999	4,833	18.4%	2,451	20.2%		
\$75,000	\$99,999	3,875	14.7%	1,381	11.4%		
\$100,000	\$149,999	3,639	13.8%	1,369	11.3%		
\$150,000	Over	3,923	14.9%	468	3.9%		
Total		26,308	100%	12,129	100%		
Median Inc	ome	\$66,	120	\$46,	,790		

Source: American Community Survey 2010-2014 Projections, RPRG, Inc.

#### Table 27 2015 LIHTC Income and Rent Limits

		HUD	0 2015 Media							
Atlar	nta-Sandy	y Springs-N	larietta, GA H	IUD Metro	FMR Area	\$68,300				
		Very Lov	v Income for	4 Person I	lousehold	\$34,100				
		2015 Com	puted Area N	ledian Gro	oss Income	\$68,200				
			Utility All	owance.						
			o they y a		1 Bedroom	\$119				
					2 Bedroom	\$153				
					3 Bedroom	\$133 \$208				
					5 Beulooni	Ş206				
LIHTC Househo	old Incon	ne Limits b	y Household	Size:						
		Househol	d Size	30%	40%	50%	60%	80%	100%	150%
		1 Perso	n	\$14,340	\$19,120	\$23,900	\$28,680	\$38,240	\$47,800	\$71,700
		2 Perso	ns	\$16,380	\$21,840	\$27,300	\$32,760	\$43,680	\$54,600	\$81,900
		3 Perso	ns	\$18,420	\$24,560	\$30,700	\$36,840	\$49,120	\$61,400	\$92,100
		4 Perso	ns	\$20,460	\$27,280	\$34,100	\$40,920	\$54,560	\$68,200	\$102,300
		5 Perso	ns	\$22,110	\$29,480	\$36,850	\$44,220	\$58,960	\$73,700	\$110,550
		6 Perso	ns	\$23,760	\$31,680	\$39,600	\$47,520	\$63,360	\$79,200	\$118,800
Imputed Incom	e Limits	by Numbe	r of Bedroom	s:						
Assumes 1.5 per	•									
bedroon	n	Persons	Bedrooms	30%	40%	50%	60%	80%	100%	150%
		2	1	\$16,380	\$21,840	\$27,300	\$32,760	\$43,680	\$54,600	\$81,900
		3	2	\$18,420	\$24,560	\$30,700	\$36,840	\$49,120	\$61,400	\$92,100
		5	3	\$22,110	\$29,480	\$36,850	\$44,220	\$58,960	\$73,700	\$110,550
LIHTC Tenant R	Rent Limi	its by Numl	ber of Bedroo	oms:						
Assumes 1.5 Perso	ns per bed	room								
		30%	40%			)%	1	0%	-	0%
# Persons			Net	Gross	Net	Gross	Net	Gross	Net	
1 Bedroom			\$393		\$521	\$768	\$649	\$1,024	\$905	
2 Bedroom	\$461	\$308	\$614	\$461	\$768	\$615	\$921	\$768	\$1,228	\$1,075
3 Bedroom	\$532	\$324	\$710	\$502	\$887	\$679	\$1.064	\$856	\$1 419	\$1 211

\$532 3 Bedroom \$324 \$710 Source: U.S. Department of Housing and Urban Development

\$502

1

\$887

\$679

\$1,064

\$856

\$1,419

н

\$1,211



# 2. Affordability Analysis

The steps in the affordability analysis (Table 28) are as follows:

- As an example, we walk through the steps to test affordability for one bedroom units at 50 percent AMI. The overall shelter cost at the proposed rent would be \$626 (\$510 net rent plus a \$116 allowance to cover all utilities except trash removal).
- By applying a 35 percent rent burden to this gross rent, we determined that a 50 percent AMI one-bedroom unit would be affordable to households earning at least \$21,463 per year. A projected 22,520 households in White Circle Market Area will earn at least this amount in 2018.
- The maximum income limit for a one bedroom unit at 50 percent AMI is \$27,300 based on a household size of 2.0 persons per DCA guidelines. According to the interpolated income distribution for 2018, White Circle Market Area will have 21,286 households with incomes above this maximum income.
- Subtracting the 21,286 households with incomes above the maximum income limit from the 21,463 households that could afford to rent this unit, RPRG computes that an estimated 1,234 households in White Circle Market Area will be within the target income segment for the one bedroom units at 50 percent AMI.
- Using the same methodology, we then determined that 824 renter households with incomes between the minimum income required and maximum income allowed will reside in the market in 2018. The subject property will need to capture 0.8 percent of these renter households to lease up the seven units in this floor plan.
- Capture rates are also calculated for other floor plans and for the project overall. The remaining renter capture rates by floor plan range from 0.5 percent to 2.2 percent. By AMI level, renter capture rates are 1.0 percent for the 50 percent LIHTC units, 2.3 percent for 60 percent LIHTC units, 2.4 percent for all LIHTC units, 0.5 percent for the market rate units, and 1.8 percent for all units.

## 3. Conclusions on Affordability

All affordability capture rates are well within reasonable and achievable levels for a general occupancy community at 1.8 percent for all rental units.



# Table 28 White Circle II Affordability Analysis

	50% Unit	ts		One Bedro	oom Units	Two Bed	lroom Units	
Number of	Units			7		7		
Net Rent				\$510		\$600		
Gross Rent				\$626		\$749		
% Income f	or Shelter			35%		35%		
Income Rar	nge (Min, Ma	x)		\$21,463	\$27,300	\$25,680	\$30,700	)
Total House	eholds	<u>,</u>		· · ·			<u> </u>	
Range of Q	ualified Hhld	s		22,520	21,286	21,700	20,418	_
# Qualified	Households				1,234		1,282	
	HH Capture F	Rate			0.6%			
Renter Hou	iseholds							
	ualified Hhld	s		9,728	8,904	9,196	8,291	
# Qualified				-, -	824	-,	905	
Renter HH	Capture Rat	e			0.8%		0.8%	
						<u> </u>		_
Number of	60% Unit	ts		One Bedro	oom Units		lroom Units	
Number of	Units			28		17		
Net Rent				\$630		\$740		
Gross Rent				\$746		\$889		
% Income f				35%		35%		
Income Rar	nge (Min, Ma	x)		\$25,577	\$32,760	\$30,480	\$36,840	)
Total House	eholds							
Range of Q	ualified Hhld	s		21,726	19,892	20,474	18,946	
# Qualified	Households				1,834		1,528	
	HH Capture F	Rate			1.5%		1.1%	
							,-	
Renter Hou	iseholds							
Range of Q	ualified Hhld	S		9,215	7,920	8,331	7,289	
-	Renter Hous				1,295		1,041	
Renter HH	Capture Rate	e			2.2%		1.6%	
	Market Rate	Units				Two Bed	lroom Units	
Number of	Units					11		
Net Rent						\$820		
Gross Rent						\$969		
% Income f	or Shelter					35%		
Income Rar	nge (Min, Ma	x)				\$33,223	\$49,120	)
Total House	<u> </u>							
Range of Q	ualified Hhld	s				19,774	16,449	
	Households		1				3,325	
Total HH Ca	apture Rate						0.3%	
Renter Hou	iseholds							
	ualified Hhld					7,836	5,778	
	Renter Hous						2,058	
Renter HH	Capture Rate	e					0.5%	
		ША	Households =	26.308			Renter Househo	lds = 1
# Units			alified Hhlds	# Qualified HHs	Capture Rate	Band of Qual		# Q
10	Income Households	\$21,463	\$30,700		0.7%	\$21,463	\$30,700	
14	Housenolas Income	22,520 \$25.577	20,418 \$36.840	2,102	0.7%	9,728 \$25.577	8,291 \$36.840	1

	# Units	All Households = 26,308					Renter Households = 12,129				
%			Band of Qu	alified Hhlds	# Qualified HHs	Capture Rate	Band of Qua	alified Hhlds	# Qualified HHs	Capture Rate	
		Income	\$21,463	\$30,700			\$21,463	\$30,700			
50% Units	14	Households	22,520	20,418	2,102	0.7%	9,728	8,291	1,437	1.0%	
		Income	\$25,577	\$36,840			\$25,577	\$36,840			
60% Units	45	Households	21,726	18,946	2,780	1.6%	9,215	7,289	1,925	2.3%	
		Income	\$21,463	\$36,840			\$21,463	\$36,840			
LIHTC Units	59	Households	22,520	18,946	3,574	1.7%	9,728	7,289	2,439	2.4%	
		Income	\$33,223	\$49,120			\$33,223	\$49,120			
Market Rate Units	11	Households	19,774	16,449	3,325	0.3%	7,836	5,778	2,058	0.5%	
		Income	\$21,463	\$49,120			\$21,463	\$49,120			
Total Units	70	Households	22,520	16,449	6,071	1.2%	9,728	5,778	3,951	1.8%	



# C. Demand Estimates and Capture Rates

### 1. Methodology

DCA's demand methodology for general occupancy 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 White Circle Market Area between the base year of 2014 and the year of market-entry of 2017.
- 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, 4.1 percent of renter households reside in "Substandard" housing (Table 29). 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, 41.4 percent of the White Circle Market Area's renter households are categorized as cost burdened (Table 29).

The data assumptions used in the calculation of these demand estimates are detailed at the bottom of Table 30. Income qualification percentages are derived by using the Affordability Analysis detailed in Table 28.

Rent Cost E	Burden	
Total Households	#	%
Less than 10.0 percent	305	2.9%
10.0 to 14.9 percent	676	6.4%
15.0 to 19.9 percent	1,758	16.6%
20.0 to 24.9 percent	1,058	10.0%
25.0 to 29.9 percent	1,201	11.4%
30.0 to 34.9 percent	828	7.8%
35.0 to 39.9 percent	618	5.8%
40.0 to 49.9 percent	627	5.9%
50.0 percent or more	2,876	27.2%
Not computed	630	6.0%
Total	10,577	100.0%
> 35% income on rent	4,121	41.4%

#### Table 29 Substandard and Cost Burdened Calculations

Source: American Community Survey 2010-2014

Substandardness	
Total Households	
Owner occupied:	
Complete plumbing facilities:	13,276
1.00 or less occupants per room	13,227
1.01 or more occupants per room	49
Lacking complete plumbing facilities:	63
Overcrowded or lacking plumbing	112
Renter occupied:	
Complete plumbing facilities:	10,545
1.00 or less occupants per room	10,141
1.01 or more occupants per room	404
Lacking complete plumbing facilities:	32
Overcrowded or lacking plumbing	436
Substandard Housing	548
% Total Stock Substandard	2.3%
% Rental Stock Substandard	4.1%

## 2. Demand Analysis

According to DCA's demand methodology, all comparable units built or approved since the base year (2014) are to be subtracted from the demand estimates to arrive at net demand. The Units at Phase I of the subject property are the only units to meet this requirement.



The overall capture rates are 2.1 percent for 50 percent, 5.3 percent for 60 percent, 5.4 percent of all LIHTC units, 1.2 percent for Market Rate, and 3.9 percent for all units (Table 30). Capture rates by floorplan range from 0.5 percent to 6.0 percent (Table 31). All capture rates are well within DCA's mandated threshold of 30 percent and indicate sufficient demand to support the proposed development.

Income Targ	et 50% Units	60% Units	LIHTC Units	Market Rate	Total Units
Minimum Income Lim		\$25,577	\$21,463	\$33,223	\$21,463
Maximum Income Lim	it \$27,300	\$36,840	\$36,840	\$49,120	\$49,120
(A) Renter Income Qualification Percentage	11.8%	15.9%	20.1%	17.0%	32.6%
Demand from New Renter Households Calculation (C-B) *F*A	57	76	96	81	156
PLUS					
Demand from Existing Renter HHs (Substandard)	55	74	94	79	152
Calculation B*D*F*A	55	74	94	79	152
PLUS					
Demand from Existing Renter HHhs (Overburdened) -	554	743	941	794	1,524
Calculation B*E*F*A	554	745	941	794	1,524
Total Demand	666	892	1,130	954	1,831
LESS					
Comparable Units Built or Planned Since 2014	0	40	40	0	40
Net Demand	666	852	1,090	954	1,791
Proposed Units	14	45	59	11	70
Capture Rate	2.1%	5.3%	5.4%	1.2%	3.9%

### Table 30DCA Demand by Income Level

Demand Calculation Inputs	
A). % of Renter Hhlds with Qualifying Income	see above
B). 2014 Households	24,903
C). 2017 Households	25,957
D). Substandard Housing (% of Rental Stock)	4.1%
E). Rent Overburdened (% of Renter Hhlds at >35%)	41.4%
F). Renter Percentage (% of all 2016 HHlds)	45.3%

#### Table 31 DCA Demand by Floor Plan

Income/Unit Size	Income Limits	Units Proposed	Renter Income Qualification %	Total Demand	Supply	Net Demand	Capture Rate
50% Units	\$21,463 - \$27,300						
One Bedroom Units	\$21,463-\$26,000	7	4.9%	1,459	0	1,459	0.5%
Two Bedroom Units	\$26,001-\$30,700	7	7.0%	393	0	393	1.8%
60% Units	\$25,680-\$36,840						
One Bedroom Units	\$25,680-\$31,200	28	8.4%	470	6	464	6.0%
Two Bedroom Units	\$31,201-\$36,840	17	7.5%	422	34	388	4.4%
Market Rate	\$33,223 - \$49,120						
Two Bedroom Units	\$33,223 - \$49,120	11	17.0%	954	0	954	1.2%
Project Total	\$21,463 - \$49,120						
50% Units	\$21,463 - \$27,300	14	11.8%	666	0	666	2.1%
60% Units	\$25,680-\$36,840	45	15.9%	892	40	852	5.3%
LIHTC Units	\$21,463 - \$36,840	59	20.1%	1,130	40	1,090	5.4%
Market Rate	\$33,223 - \$49,120	11	17.0%	954	0	954	1.2%
Total Units	\$21,463 - \$49,120	70	32.6%	1,831	0	1,831	3.8%



# D. Product Evaluation

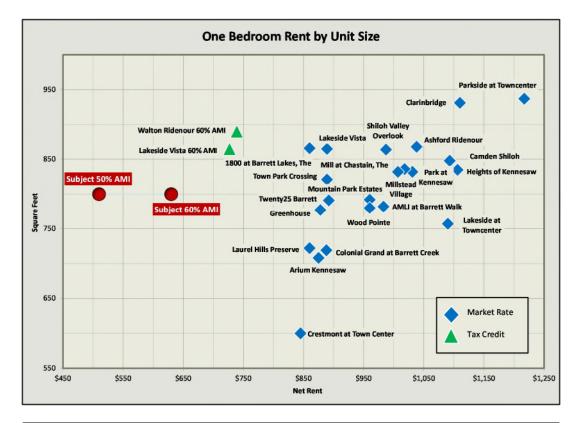
Considered in the context of the competitive environment, the relative position of White Circle II is as follows:

- Site: The subject site is acceptable for a rental housing development targeting low to moderate income renter households. Surrounding land uses are compatible with multi-family development and are appropriate for an affordable rental community. The subject site is convenient to major thoroughfares, employment concentrations, and community amenities. The proximity to the power station is not considered a detriment to the proposed development as it is buffered and other residential communities have been successfully been developed in the immediate area.
- Unit Distribution: The proposed unit mix for White Circle II will offer one and two bedroom units. All of these units are common in the market area and will appeal to the wide range of household sizes in the market area. As the subject property will offer only 70 total units, it will not add a significant number of any one bedroom size.
- Unit Size: The proposed unit sizes at White Circle II are 800 square feet for one bedroom units and 1,000 square feet for two bedroom units. These proposed unit sizes are slightly smaller than the average of all communities in the market area, but comparable with similarly priced communities in the market area. The proposed unit sizes are appropriate given the proposed rents.
- Unit Features: In-unit features offered at the subject property will include a HVAC system, stove, Energy Star refrigerator, Energy Star dishwasher, garbage disposal, ceiling fans, washer/dryer connections, fire suppression, and a patio/balcony. These unit features are comparable to existing communities in the market area including LIHTC communities.
- **Community Amenities**: White Circle II's community amenity package will include a community room, covered porch, on-site laundry, equipped playground, and an equipped computer center. This amenity package will be competitive with surveyed rental communities in the White Circle Market Area and will be comparable to existing LIHTC communities with the exception of a swimming pool. Taking into account the smaller community size and affordable nature of the proposed community, the lack of a swimming pool will not negatively affect the marketability of the subject property.
- **Marketability:** The subject property will offer an attractive product that is suitable for the target market. It will also improve the quality of the rental housing stock in the White Circle Market Area by expanding the inventory of new and high quality affordable housing.

# E. Price Position

As shown in Figure 8, the proposed rents will be among the lowest in the market area, well below both market rate and LIHTC communities. Although the unit sizes are smaller than overall averages, they are comparable with many existing communities.





### Figure 8 Price Position – White Circle II





# F. Absorption Estimate

The most recently constructed general occupancy rental communities in the White Circle Market Area was built in 2004 and lease-up information is neither available nor relevant. In addition to the experience of recently constructed rental communities, the projected absorption rate for the subject property is based on projected household growth, the number of income-qualified renter households projected in the market area, reasonable demand estimates, rental market conditions, and the marketability of the proposed site and product.

- The population and household base of the White Circle Market Area are projected to grow by 351 households per year.
- Over 3,900 renter households will be income-qualified for the proposed units.
- All DCA demand capture rates, both by income level and floor plan, are well below DCA's threshold.
- The rental market in the White Circle Market Area is performing well with a vacancy rate of just 3.3 percent. Five of the 584 units at two LIHTC communities were reported vacant, a vacancy rate of 0.9 percent. Four of the five vacant units are at Lakeside Vista are market rate units.
- The proposed rents at White Circle II will be the lowest in the market area and result in significant market advantages.
- White Circle II will offer an attractive product with appropriate amenities.

Based on the product to be constructed and the factors discussed above, we expect White Circle II to lease-up at a rate of 15 units per month. At this rate, the subject property will reach a stabilized occupancy of 93 percent within four-five months.

# G. Impact on Existing Market

Given the very low vacancies in the White Circle Market Area, projected household growth over the next few years, and small number of proposed units, we do not expect White Circle II to have negative impact on existing rental communities in the White Circle Market Area including those with tax credits.

Income/Unit Size	Income Limits	Units Proposed	Renter Income Qualification %		Supply	Net Demand	Capture Rate	Absorption	Average Market Rent	Market Rents Band	Proposed Rents
50% Units	\$21,463 - \$27,300										
One Bedroom Units	\$21,463-\$26,000	7	4.9%	1,459	0	1,459	0.5%	2 - 4 Months	\$871	\$845 - \$889	\$510
Two Bedroom Units	\$26,001-\$30,700	7	7.0%	393	0	393	1.8%	2 - 4 Months	\$1,017	\$913 - \$1,106	\$600
60% Units	\$25,680-\$36,840										
One Bedroom Units	\$25,680-\$31,200	28	8.4%	470	6	464	6.0%	1 - 3 Months	\$871	\$845- \$889	\$630
Two Bedroom Units	\$31,201-\$36,840	17	7.5%	422	34	388	4.4%	4 - 5 Months	\$1,017	\$913 - \$1,106	\$740
Market Rate	\$33,223 - \$49,120										
Two Bedroom Units	\$33,223 - \$49,120	11	17.0%	954	0	954	1.2%	2 - 4 Months	\$1,017	\$913 - \$1,106	\$820
Project Total	\$21,463 - \$49,120										
50% Units	\$21,463 - \$27,300	14	11.8%	666	0	666	2.1%	2 -4 Months			
60% Units	\$25,680-\$36,840	45	15.9%	892	40	852	5.3%	4 - 5 Months			
LIHTC Units	\$21,463 - \$36,840	59	20.1%	1,130	40	1,090	5.4%	4 - 5 Months			
Market Rate	\$33,223 - \$49,120	11	17.0%	954	0	954	1.2%	2 - 4 Months			
Total Units	\$21,463 - \$49,120	70	32.6%	1,831	0	1,831	3.8%	4 - 5 Months			

# H. Final Conclusions and Recommendations

Based on household growth, low affordability and demand capture rates, and strong rental market conditions, sufficient demand exists to support the proposed units at White Circle II. As such, RPRG believes that the proposed White Circle II will be able to successfully reach and maintain a stabilized occupancy of at least 93 percent following its entrance into the rental market. The subject property



will be competitively positioned with existing LIHTC communities in the White Circle Market Area and the units will be well received by the target market. We recommend proceeding with the project as planned.

We do not believe that the proposed development of White Circle II will have a negative impact on the existing LIHTC communities in the market area.

Susan M. Haddock

Susan M. Haddock Analyst Tad Scepaniak Principal



# 10. APPENDIX 1 UNDERLYING ASSUMPTIONS AND LIMITING CONDITIONS

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.



# **11. 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.

Supan M. Haddock

Susan M. Haddock Analyst 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.



### **12. APPENDIX 3 NCHMA CERTIFICATION**

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

<u>Principal</u> Title

\_\_\_\_\_April 26, 2016\_\_\_\_\_\_

Date



### **13. 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 Vice Chair of the National Council of Housing Market Analysts (NCHMA) and previously served as the Co-Chair of Standards Committee. 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



#### SUSAN HADDOCK Analyst

Susan Haddock recently joined RPRG after spending 15 years engaged in real estate valuation and consulting, including 12 years of commercial property valuation with Martin & Associates –Marietta, Georgia. Susan holds a Certified General Property Appraiser license in the state of Georgia. Appraisal and consulting assignments included, appraisals and/or consultation of commercial properties including vacant commercial land, residential land, rural, mountain, and timber land, retail, office, medical office and industrial properties, residential developments, and special purpose properties.

#### **Certified General Appraiser**

Georgia: License No. 238916



### 14. APPENDIX 5 DCA CHECKLIST

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.

Sugar M. Haddock

Signed:

Date: April 26, 2016

Susan Haddock

#### A. Executive Summary

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



1.       Project address and location.       Page(s)       5         2.       Construction type.       Page(s)       5         3.       Occupancy Type.       Page(s)       3, 5         4.       Special population target (if applicable).       Page(s)       5         5.       Number of units by bedroom type and income targeting (AMI).       Page(s)       5         6.       Unit size, number of bedrooms, and structure type.       Page(s)       5         7.       Rents and Utility Allowances.       Page(s)       5         8.       Existing or proposed project based rental assistance.       Page(s)       5         9.       Proposed development amenities.       Page(s)       5         10.       For rehab proposals, current occupancy levels, rents, tenant incomes (if applicable), 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.       Page(s)       5, 5		5.	Economic Data:		
iii.       Unemployment trends for the county and/or region for the past five years			i. Trends in employment for the county and/or region	Page(s)	vii
iv. Brief discussion of recent or planned employment contractions or expansions			ii. Employment by sector for the primary market area.	Page(s)	vii
v. Overall conclusion regarding the stability of the county's economic environment.       Page(s)       vii         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)       vii         ii. Overall estimate of demand based on DCA's demand methodology.       Page(s)       vii       vii         iii. Capture rates for the proposed development including the overall project, all       LIHTC units (excluding any PBRA or market rate units), and a conclusion regarding the achievability of these capture rates.       Page(s)       viii         7. Competitive Rental Analysis			iii. Unemployment trends for the county and/or region for the past five years	Page(s)	vii
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<ol> <li>Date of site / comparables visit and name of site inspector.</li> <li>Site description         <ol> <li>Physical features of the site.</li> <li>Page(s)</li> <li>Positive and negative attributes of the site.</li> </ol> </li> </ol>		11.	Projected placed-in-service date	Page(s)	5, 5
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### **15. 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	3,5
3.	Utilities (and utility sources) included in rent	3, 5
4.	Project design description	3,5
5.	Unit and project amenities; parking	3,5
6.	Public programs included	3
7.	Target population description	3
8.	Date of construction/preliminary completion	5
9.	If rehabilitation, existing unit breakdown and rents	N/A
10.	Reference to review/status of project plans	3
	Location and Market Area	
11.	Market area/secondary market area description	17
12.	Concise description of the site and adjacent parcels	6
13.	Description of site characteristics	6
14.	Site photos/maps	10-13
15.	Map of community services	14
16.	Visibility and accessibility evaluation	12
17.	Crime information	11
	Employment and Economy	
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20.	Area major employers	23
21.	Five-year employment growth	21



22.	Typical wages by occupation	N/A
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25.	Area building permits	26
26.	Distribution of income	30
27.	Households by tenure	29
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34.	Comparison of subject property to comparable properties	55
35.	Availability of Housing Choice Vouchers	44
36.	Identification of waiting lists	36
37.	Description of overall rental market including share of market-rate and affordable properties	34
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40.	Discussion of availability and cost of other affordable housing options, including homeownership	33
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48.	Market strengths and weaknesses impacting project	55
49.	Recommendation and/or modification to project description	55, if applicable
50.	Discussion of subject property's impact on existing housing	55
51.	Absorption projection with issues impacting performance	57



52.	Discussion of risks or other mitigating circumstances impacting project	47, if applicable
53.	Interviews with area housing stakeholders	44
	Certifications	
54.	Preparation date of report	Cover
55.	Date of field work	1
56.	Certifications	App.
57.	Statement of qualifications	62
58.	Sources of data not otherwise identified	N/A
59.	Utility allowance schedule	N/A

# 16. APPENDIX 7 RENTAL COMMUNITY PROFILES

Community	Address	City	Phone Number	Date Surveyed	Contact
Twenty25 Barrett	2025 Barrett Lakes Blvd.	Kennesaw	678-391-4149	5/15/2015	Property Manager
Wood Pointe	1001 Burnt Hickory Road	Marietta	770-423-1999	5/15/2015	Property Manager
Camden Shiloh	4044 Busbee Pkwy	Kennesaw	770-426-1194	5/14/2015	Property Manager
Clarinbridge	3770 George Busbee Parkway	Kennesaw	770-420-3090	5/14/2015	Property Manager
Millstead Village	3355 George Busbee Pkwy	Kennesaw	678-812-0037	5/14/2015	Property Manager
Parkside at Towncenter	1615 Cobb Pkwy	Marietta	770-794-1544	5/20/2015	Property Manager
AMLI at Barrett Walk	2055 Barrett Lakes Blvd	Kennesaw	770-218-3654	5/14/2015	Property Manager
Shiloh Valley Overlook	2100 Shiloh Valley Dr	Kennesaw	770-422-7907	5/15/2015	Property Manager
Mountain Park	1925 Old Highway 41	Kennesaw	678-981-8175	5/14/2015	Property Manager
Heights of Kennesaw	1950 Barrett Lakes Blvd.	Kennesaw	678-814-1797	5/14/2015	Property Manager
Lakeside at Towncenter	425 Williams Dr	Marietta	770-420-2526	5/15/2015	Property Manager
Estates at Ridenour	1575 Ridenour Pkwy NW	Kennesaw	678-581-1575	5/14/2015	Property Manager
Mill at Chastain, The	3350 Busbee Pkwy	Kennesaw	770-590-9700	5/14/2015	Property Manager
Colonial Grand at Barrett Creek	2400 Barrett Creek Blvd	Kennesaw	770-919-7882	5/14/2015	Property Manager
Park at Kennesaw	2250 Ellison Lakes Drive	Kennesaw	678-981-8175	5/14/2015	Property Manager
Laurel Hills Preserve	1955 Bells Ferry Road	Marietta	770-425-2785	5/14/2015	Property Manager
Walton Ridenour	1425 Ridenour Blvd NW	Kennesaw	770-514-8003	5/15/2015	Property Manager
1800 at Barrett Lakes, The	1800 Barrett Lakes Blvd NW	Kennesaw	678-819-9353	5/14/2015	Property Manager
Poplar Place	3900 George Busbee Pkwy. NW	Kennesaw	770-424-6512	5/15/2015	Property Manager
Greenhouse	3885 George Busbee Parkway	Kennesaw	770-423-1379	5/14/2015	Property Manager
Lakeside Vista	2100 Ellison Lakes Dr. NW	Kennesaw	678-581-5255	5/14/2015	Property Manager
Town Park Crossing	3725 George Busbee Pkwy NW	Kennesaw	770-499-1710	5/15/2015	Property Manager
Crestmont at Town Center	500 Williams Drive	Marietta	770-428-8008	5/15/2015	Property Manager
Magnolia at Whitlock	925 Whitlock Ave SW	Marietta	770-428-0411	5/14/2015	Property Manager



Opened in 1988

GA067-021337

# 1800 at Barrett Lakes, The

### Multifamily Community Profile

CommunityType: Market Rate - General Structure Type: Garden

1800 Barrett Lakes Blvd NW Kennesaw, GA 30144

500 Units 2.4% Vacant (12 units vacant) as of 4/20/2016



Internet café, walking/bike trails, picnic/grilling area.

Select units have ss & black app.

Floorpla	ns (Publi	shed	Rei	nts as	of 4/2	0/201	l <mark>6) (2)</mark>		Histor	ic Vaca	ancy 8	Eff.	<b>Rent (1</b> )
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Athens / Garden		1	1		\$820	667	\$1.23	Market	4/20/16	2.4%	\$875	\$1,022	2 \$1,195
Montreal / Garden		1	1		\$870	949	\$.92	Market	5/14/15	3.6%	\$783	\$973	\$1,110
Torino / Garden		1	1		\$860	983	\$.87	Market	_				
Atlanta / Garden		2	2		\$975	1,111	\$.88	Market	_				
Amsterdam / Garden		2	1		\$900	1,146	\$.79	Market					
Barcelona / Garden		2	2		\$1,100	1,244	\$.88	Market	_				
Sydney / Garden		3	2		\$1,160	1,327	\$.87	Market	_				
									A	djust	ments	to Re	ent
									Incentives:				
									None				
									Utilities in F		Heat Fu		
									Hot Wate	ıt: 🗌 r: 🗌 🛛 E	Cookin Electricit	J	Vtr/Swr: [ ] Trash:

#### 1800 at Barrett Lakes, The

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# AMLI at Barrett Walk

#### Multifamily Community Profile

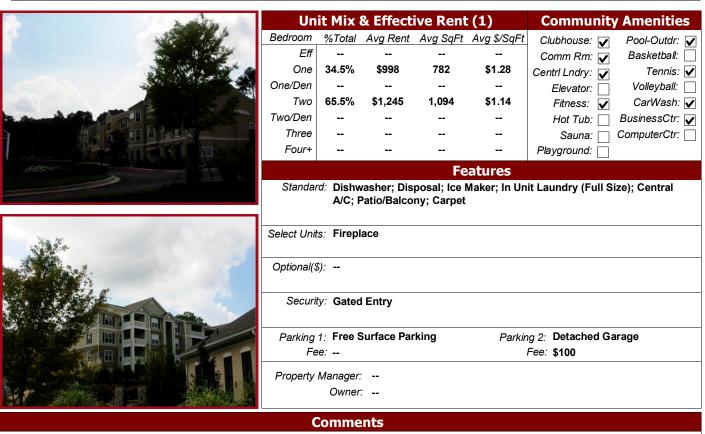
Opened in 2002

CommunityType: Market Rate - General

Structure Type: Garden

2055 Barrett Lakes Blvd Kennesaw, GA 30144

290 Units 2.8% Vacant (8 units vacant) as of 4/20/2016



Opened in November 2002.

Faux granite counters

Floorp	lans (Publis	shed	Ren	its as	of 4/2	0/201	16) (2)		Histor	ic Vaca	ancy 8	k Eff. F	lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	50	\$942	697	\$1.35	Market	4/20/16	2.8%	\$998	\$1,245	
Garden		1	1	50	\$1,004	866	\$1.16	Market	5/14/15	2.1%	\$947	\$1,245	
Garden		2	1	95	\$1,108	1,038	\$1.07	Market	6/1/11	1.0%	\$841	\$1,037	
Garden		2	2	95	\$1,322	1,149	\$1.15	Market	12/5/07	2.4%			
Garden	Sunroom	2	2		\$1,200	1,269	\$.95	Market					
										<b>\djust</b> i	ments	to Re	nt
									Incentives.				
									None				
									Utilities in F	Rent:	Heat Fu	el: Elec	
										it: 🗌	Cookin	ig: 🗌 🛛	/tr/Swr: [
									Hot Wate	r: 🗌 E	Electricit	t <b>y:</b>	Trash:
AMLI at Barrett Walk												GAOP	7-006182

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Multifamily Community Profile

# Arium Kennesaw

3900 George Busbee Pkwy. NW

Kennesaw, GA 30144

324 Units 0.3% Vacant (1 units vacant) as of 4/28/2016 CommunityType: Market Rate - General Structure Type: Garden Last Major Rehab in 2011 Opened in 1987



Comments

Vacancy is a 1BR.

FKA Poplar Place.

Floorpl	ans (Publi	shed	Rei	nts as	of 4/2	8/201	L6) (2)		Histor	ic Vaca	incy &	Eff. R	lent (1
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$799	575	\$1.39	Market	4/28/16	0.3%	\$890	\$1,126	
Garden		1	1		\$863	712	\$1.21	Market	5/15/15	1.2%	\$813	\$959	
Garden		1	1		\$932	837	\$1.11	Market	5/9/12	12.3%	\$692	\$817	
Garden		2	2		\$1,100	1,114	\$.99	Market					
Garden		2	2		\$1,154	1,173	\$.98	Market					
Garden		2	1		\$1,035	987	\$1.05	Market					
									A	djustr	nents	to Re	nt
									Incentives:		nents		
									None				
									Utilities in F	Rent:	Heat Fu	el: Elect	ric
									Hea Hot Wate		Cookin lectricit	J	/tr/Swr: [ Trash: [
Arium Kennesaw												GA06	7-017088

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Multifamily Community Profile CommunityType: Market Rate - General

Opened in 2002

GA067-006213

Structure Type: Garden/TH

# Ashford Ridenour

1575 Ridenour Pkwy NW

Kennesaw, GA 30152

255 Units 6.3% Vacant (16 units vacant) as of 4/27/2016



some of the th have attached garages, included in rent

Dog park.

FKA Estates at Ridenour

Floorpl	ans (Publi	Historic Vacancy & Eff. Rent (1)											
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	49	\$1,028	825	\$1.25		4/27/16	6.3%	\$1,053	\$1,385	\$1,828
Garden		1	1	48	\$1,049	911	\$1.15		5/14/15	0.8%	\$847	\$1,168	\$1,575
Garden		2	2	40	\$1,235	1,188	\$1.04		12/5/07	7.8%			
Garden		2	2	40	\$1,245	1,220	\$1.02		5/8/06	5.1%			
Townhouse		2	2	31	\$1,546	1,400	\$1.10						
Townhouse		2	2	30	\$1,512	1,440	\$1.05						
Townhouse		3	2.5	17	\$1,803	1,783	\$1.01		_				
									A	djust	ments	to Re	nt
									Incentives:				
									None				
									Utilities in F	Rent:	Heat Fu	el: Elec	tric
									Неа	it: 🗌	Cookin	g: 🗌 V	Vtr/Swr:
									Hot Wate	r: 🗌 E	Electricit	у: 🗌	Trash: 🗸

#### Ashford Ridenour

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# Camden Shiloh

### Multifamily Community Profile

CommunityType: Market Rate - General Structure Type: Garden

4044 Busbee Pkwy Kennesaw,GA

 232 Units
 2.2% Vacant (5 units vacant) as of 4/20/2016

as of 4/20/2	016						Opened in 1999
Un	it Mix	& Effect	ive Rent	:(1)	С	ommunit	y Amenities
Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Cl	lubhouse: 🗸	Pool-Outdr: 🗸
Eff						omm Rm: 🔽	
One		\$1,108	847	\$1.31		ntrl Lndry: 🔽	Tennis:
One/Den						Elevator:	Volleyball:
Two	46.6%	\$1,154	1,239	\$0.93		Fitness: 🗸	CarWash: 🗸
Two/Den						Hot Tub:	BusinessCtr: 🗸
Three	13.8%	\$1,674	1,509	\$1.11		Sauna: 🗌	ComputerCtr: 🗸
Four+					Pla	ayground: 🔽	
			Fe	atures			
Standai				Maker; In Un e (In Unit); C		undry (Full S TV; Carpet	ize); Central
Select Unit	ts: Ceilin	g Fan; Fire	place				
Optional(\$	\$):						
Securi	ty∶ Unit A	larms					
Parking	1: Free S	Surface Par	king	Parkin	g 2:	Detached G	arage
Fe	e:				Fee:	\$100	

Property Manager: --

Owner: --

Comments

Cable included

92-1BR: No further breakdown on 1BR.

Floorpl	ans (Publi		Historic Vacancy & Eff. Rent (1)										
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$1,000	743	\$1.35	Market	4/20/16	2.2%	\$1,108	\$1,154	\$1,674
Garden		1	1		\$1,089	848	\$1.28	Market	5/14/15	2.6%	\$1,111	\$1,339	\$1,519
Garden		1	1		\$1,189	950	\$1.25	Market	5/9/12	1.7%	\$911	\$1,032	\$1,339
Garden		2	2	54	\$1,109	1,215	\$.91	Market	5/8/06	0.9%			
Garden		2	2	54	\$1,159	1,262	\$.92	Market					
Garden		3	2	32	\$1,649	1,509	\$1.09	Market					
									A Incentives: None		ments	to Re	ent
									<i>Utilities in F</i> Hea Hot Wate	nt: 🗌	Heat Fu Cookin Electricit	g: 🗌 V	tric Vtr/Swr: [ Trash: [
Camden Shiloh												GA0	67-006185

Camden Shilon

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Multifamily Community Profile CommunityType: Market Rate - General

Opened in 2000

Structure Type: 2-Story Garden/TH

# Clarinbridge

3770 George Busbee Parkway

Kennesaw, GA 30144

304 Units 1.0% Vacant (3 units vacant) as of 4/20/2016



Fee for W/S/T: 1BR - \$40, 2BR - \$45, 3BR - \$50

Select units have att 1 or 2 car garages included in rent.

Gym w/ personal trainer, crown molding, valet trash

Floorpla	ns (Publis	Historic Vacancy & Eff. Rent (1)								
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date %Va	nc 1BR \$ 2BR \$ 3BR \$
Townsend / Garden	Garage	1	1		\$1,244	1,107	\$1.12	Market	4/20/16 1.0%	6 \$1,125 \$1,407 \$1,812
Waterford, Foxford / Gar		1	1		\$937	774	\$1.21	Market	5/14/15 0.0%	6 \$1,014 \$1,324 \$1,619
Dublin, Dunmore / Garde	Loft or Den	1	1		\$1,119	911	\$1.23	Market	6/1/11 3.0%	6 \$911 \$1,183 \$1,484
Edenderry / Garden		2	2		\$1,214	1,156	\$1.05	Market		
Duke / Garden	Garage	2	2		\$1,244	1,290	\$.96	Market		
Galway / Garden	Garage	2	2		\$1,474	1,432	\$1.03	Market	_	
Duchess / Garden	Loft	2	2		\$1,379	1,510	\$.91	Market		
Castlebar / Townhouse	Garage	2	2		\$1,574	1,700	\$.93	Market		
Wicklow / Garden		3	2		\$1,449	1,400	\$1.04	Market	Adjus	stments to Rent
Victoria / Garden	Garage	3	2		\$1,934	1,781	\$1.09	Market	Incentives:	
Victoria / Garden	Garage	3	2		\$1,934	1,781	\$1.09	Market	None	
Canterbury / Garden	Garage	3	2		\$1,789	1,960	\$.91	Market	Utilities in Rent:	Heat Fuel: Electric
									Heat: Hot Water:	Cooking: Wtr/Swr: Electricity: Trash:
Clarinbridge		_	_							GA067-015736

#### Clarinbridge

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Multifamily Community Profile CommunityType: Market Rate - General

Opened in 1998

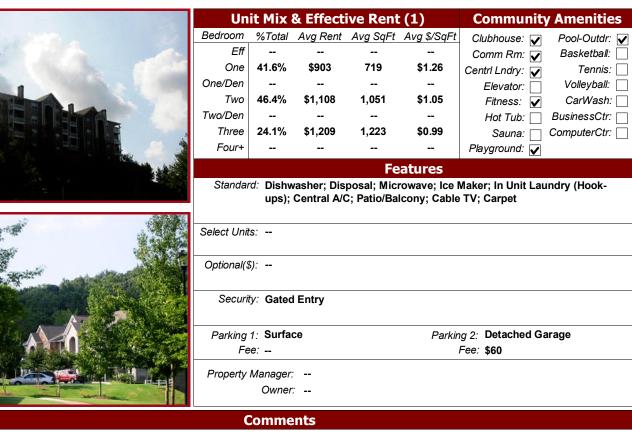
Structure Type: Garden

#### Colonial Grand at Barrett Creek

#### 2400 Barrett Creek Blvd

Kennesaw,GA

332 Units 3.6% Vacant (12 units vacant) as of 4/25/2016



Pool has WiFi enabled sundeck.

Cable TV included in rent.

Floorpl	ans (Publi	Histori	ic Vaca	incy &	Eff. F	Rent (1							
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	138	\$888	719	\$1.24	Market	4/25/16	3.6%	\$903	\$1,108	
Garden		2	2	154	\$1,088	1,051	\$1.04	Market	5/14/15	3.0%	\$893	\$1,088	\$1,209
Garden		3	2	40	\$1,150	1,223	\$.94	Market	6/1/11	2.4%	\$715	\$870	\$968
Garden		3	2	40	\$1,238	1,223	\$1.01	Market	12/5/07	1.8%			
										djust	nents	to Re	nt
									Incentives:				
									None				
									Utilities in F	Rent:	Heat Fu	el: Elect	tric
									Hea	it: 🗌	Cookin	g: 🗌 W	/tr/Swr: [

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Multifamily Community Profile

# **Crestmont at Town Center**

500 Williams Drive

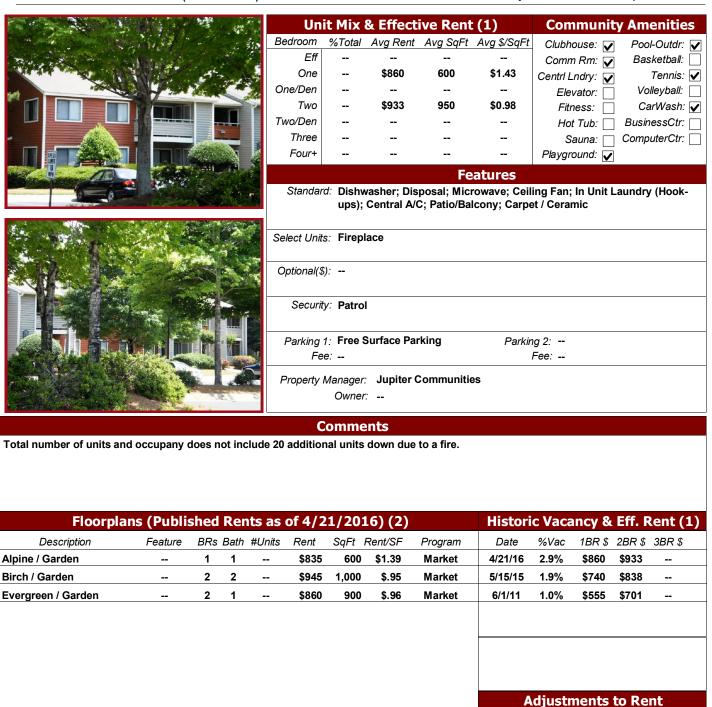
Marietta,GA 30066

208 Units 2.9% Vacant (6 units vacant) as of 4/21/2016

CommunityType: Market Rate - General Structure Type: 3-Story Garden

Last Major Rehab in 2010

ab in 2010 Opened in 1987



Utilities in Rent:	Heat Fuel: Natural Gas
Heat: Hot Water:	Cooking: Wtr/Swr: Cooking: Trash: Cooking:
	GA067-015735

Incentives: None

Crestmont at Town Center

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Multifamily Community Profile CommunityType: Market Rate - General

Opened in 1985

Structure Type: Garden

# Greenhouse

3885 George Busbee Parkway

Kennesaw, GA 30144

489 Units 5.1% Vacant (25 units vacant) as of 4/20/2016



Floorpla	ns (Publi	Histor	ic Vaca	ancy &	Eff. I	Rent (1)							
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$833	700	\$1.19	Market	4/20/16	5.1%	\$893	\$1,027	\$1,235
Garden		1	1		\$903	853	\$1.06	Market	5/14/15	7.0%	\$863	\$957	\$1,329
Garden		2	2		\$1,041	1,003	\$1.04	Market					
Garden		2	2		\$1,131	1,253	\$.90	Market					
Garden		2	1		\$880	827	\$1.06	Market					
Garden		2	1		\$935	937	\$1.00	Market					
Garden		3	2		\$1,200	1,254	\$.96	Market					
									ļ	djusti	ments (	to Re	ent
									Incentives				
									None				
									Utilities in I	Rent:	Heat Fue	/: Elec	tric
									Hea	it: 🗌	Cooking	: 🗆 V	Vtr/Swr:
									Hot Wate	r: 🗌 E	Electricity	': 🗌	Trash:
Greenhouse												GA0	67-021334

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# **Heights of Kennesaw**

#### 1950 Barrett Lakes Blvd.

Kennesaw, GA 30144

446 Units 1.8% Vacant (8 units vacant) as of 4/20/2016



Some units have Garage included.

Description         Feature         BRs         Bath         #Units         Rent         SqFt         Rent/SF         Program         Date           Garden          1         1          \$933         696         \$1.34         Market         4/20/16           Garden          1         1          \$933         696         \$1.34         Market         4/20/16           Garden          1         1          \$1,105         843         \$1.31         Market         5/14/15           Townhouse         Garage         1         1          \$1,232         843         \$1.46         Market         5/14/15           Garden          1         1          \$1,232         843         \$1.46         Market           Garden          1         1          \$1,232         \$43         \$1.17         Market           Garden          2         2          \$1,139         1,140         \$1.26         Market           Townhouse         Garage         2         2          \$1,321         1,259         \$1.05 <th></th>	
Garden        1       1        \$1,105       843       \$1.31       Market       5/14/15         Townhouse       Garage       1       1        \$1,232       843       \$1.46       Market       5/14/15         Townhouse       Garage       1       1        \$1,232       843       \$1.46       Market         Townhouse       Garage       1       1        \$843        Market         Garden        1       1        \$1,112       952       \$1.17       Market         Garden        2       2        \$1,139       1,140       \$1.00       Market         Townhouse       Garage       2       2        \$1,321       1,259       \$1.05       Market         Garden        2       2        \$1,348       1,384       \$.97       Market         Garden        3       2        \$1,348       1,384       \$.97       Market	%Vac
Townhouse         Garage         1         1          \$1,232         843         \$1.46         Market           Townhouse         Garage         1         1          \$1,232         843         \$1.46         Market           Garden          1         1          843          Market           Garden          1         1          \$1,112         952         \$1.17         Market           Garden          2         2          \$1,139         1,140         \$1.00         Market           Garden          2         2          \$1,436         1,140         \$1.26         Market           Garden          2         2          \$1,321         1,259         \$1.05         Market           Garden          3         2          \$1,348         1,384         \$.97         Market	1.8% \$901 \$1,329 \$1,383
Townhouse         Garage         1         1          843          Market           Garden          1         1          \$1,112         952         \$1.17         Market           Garden          2         2          \$1,139         1,140         \$1.00         Market           Garden          2         2          \$1,139         1,140         \$1.26         Market           Townhouse         Garage         2         2          \$1,326         1,140         \$1.26         Market           Garden          2         2          \$1,321         1,259         \$1.05         Market           Garden          3         2          \$1,348         1,384         \$.97         Market	2.0% \$948 \$1,194 \$1,367
Garden        1       1        \$1,112       952       \$1.17       Market         Garden        2       2        \$1,139       1,140       \$1.00       Market         Townhouse       Garage       2       2        \$1,336       1,140       \$1.26       Market         Garden        2       2        \$1,321       1,259       \$1.05       Market         Garden        3       2        \$1,348       1,384       \$.97       Market	
Garden          2         2          \$1,139         1,140         \$1.00         Market           Townhouse         Garage         2         2          \$1,436         1,140         \$1.26         Market           Garden          2         2          \$1,321         1,259         \$1.05         Market           Garden          3         2          \$1,348         1,384         \$.97         Market           Incentive         Incentive         Incentive         Incentive         Incentive         Incentive	
Townhouse         Garage         2         2          \$1,436         1,140         \$1.26         Market           Garden          2         2          \$1,321         1,259         \$1.05         Market           Garden          3         2          \$1,348         1,384         \$.97         Market	
Garden          2         2          \$1,321         1,259         \$1.05         Market           Garden          3         2          \$1,348         1,384         \$.97         Market	
Garden 3 2 \$1,348 1,384 \$.97 Market Incentive	
Incentive	
	Adjustments to Rent
None	
Utilities in He Hot Wa	at: Cooking: Wtr/Swr:

#### Heights of Kennesaw

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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.

# Multifamily Community Profile

CommunityType: Market Rate - General

Structure Type: Garden/TH

# Lakeside at Towncenter

425 Williams Dr

#### Marietta, GA 30066

358 Units 6.7% Vacant (24 units vacant) as of 4/22/2016

	Uni	it Mix	& Effect	ive Rent	(1)	Community	Amenities
	Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🗸	Pool-Outdr: 🗸
	Eff					Comm Rm: 🔽	Basketball:
A AND A CONTRACT OF A CONTRACT	One		\$1,105	757	\$1.46	Centrl Lndry: 🔽	Tennis: 🗸
	One/Den					Elevator:	Volleyball:
	Two		\$1,353	1,233	\$1.10	Fitness: 🗸	CarWash: 🗸
	Two/Den					Hot Tub: 🗌	BusinessCtr: 🗸
	Three		\$1,498	1,409	\$1.06	Sauna: 🕅	ComputerCtr: 🗸
	Four+					Playground: 🗸	, .
				Fo	atures		
	Standor	di Diaku	usehaw Die			with Lawredow (Llass)	(
	Standard				Carpet / Vin	nit Laundry (Hool	(-ups);
		00111	ui / 10, 1 ui	, Dalooliy,		<i>y</i> #20000000	
	Select Units	Eiron	200				
	Select Offic						
	Ontionalla	١.					
	Optional(\$	):					
	Securit	y: Unit A	Alarms; Gat	ed Entry			
	Parking	1: Free S	Surface Par	king	Parkin	g 2: Detached Ga	rage
	Fe	e:			I	=ee: <b>\$100</b>	
	Property I	Manager					
	Topenty	Owner					
		Owner					
	_C	omme	ents				
and electricity included in rent. Att garages \$11							

Trash and electricity included in rent. Att garages \$115.

Cayber café, lake, & video library.

Select units have ss app, granite countertops, washer & dryer included.

Floorp	ans (Publi	Historic Vacancy & Eff. Rent (1)											
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$1,095	656	\$1.67	Market	4/22/16	6.7%	\$1,105	\$1,353	\$1,498
Garden		1	1		\$1,155	857	\$1.35	Market	5/15/15	0.0%	\$860	\$1,129	\$1,228
Garden		2	2		\$1,295	1,087	\$1.19	Market	6/1/11	1.1%	\$716	\$875	\$930
Garden		2	2		\$1,420	1,306	\$1.09	Market	12/5/07	3.9%			
Garden		2	2		\$1,420	1,306	\$1.09	Market					
Garden		3	2		\$1,485	1,281	\$1.16	Market					
Garden		3	2		\$1,570	1,536	\$1.02	Market					

Adjus	tments to R	ent
Incentives:		
Daily Pricing		
Utilities in Rent:	Heat Fuel: Ele	ectric
Heat:	Cooking:	Wtr/Swr:
Hot Water:	Electricity: 🗸	Trash: 🗸

GA067-010476

Lakeside at Towncenter

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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.

Multifamily Community Profile CommunityType: Market Rate - General

Structure Type: Garden

Multifamily Community Profile

# Lakeside Vista

#### 2100 Ellison Lakes Dr. NW

Kennesaw, GA

324 Units 1.5% Vacant (5 units vacant) as of 4/20/2016

> Unit Mix & Effective Rent (1) **Community Amenities** Bedroom %Total Avg Rent Avg SqFt Avg \$/SqFt Pool-Outdr: 🗸 Clubhouse: 🗸 Eff Basketball: 🗸 Comm Rm: 🔽 ----------865 \$0.95 \$823 Tennis: 🗸 One --Centrl Lndry: 🗸 One/Den ---Volleyball: ------Elevator: Two ---\$1,001 1,149 \$0.87 Fitness: 🗸 CarWash: Two/Den ------BusinessCtr: 🗸 ---Hot Tub: Three --\$1,148 1,435 \$0.80 ComputerCtr: 🗸 Sauna: Four+ -----Playground: 🗸 ---Features Standard: Dishwasher; Disposal; Microwave; Ice Maker; Ceiling Fan; In Unit Laundry (Hook-ups); Central A/C; Patio/Balcony Select Units: --Optional(\$): --Security: Gated Entry Parking 1: Free Surface Parking Parking 2: --Fee: --Fee: --Property Manager: --Owner: --Comments

**Accepts Section 8 Vouchers** 

Floorplans	s (Publis	Histori	ic Vac	cancy &	Eff. F	Rent (1)							
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$727	865	\$.84	LIHTC/ 60%	4/20/16	1.5%	\$823	\$1,001	\$1,148
Garden		1	1		\$889	865	\$1.03	Market	5/14/15	0.0%	\$779	\$923	\$1,123
Garden		2	2		\$861	1,149	\$.75	LIHTC/ 60%	4/14/09	9.0%	\$624	\$776	\$954
Garden		2	2		\$1,100	1,149	\$.96	Market	_				
Garden		3	2		\$971	1,435	\$.68	LIHTC/ 60%					
Garden		3	2		\$1,275	1,435	\$.89	Market	_				
									A	djust	tments	to Re	nt
									Incentives:				
									None				
									Utilities in F	Rent:	Heat Fue	el: Elec	tric
									Hea	t: 🗌	Cooking	g: 🗌 🛛 🛛	Vtr/Swr:
									Hot Wate	r: 🗌	Electricit	y: 🗌	Trash: 🗸
Lakeside Vista									1			GA06	67-012113

#### Lakeside Vista

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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.

#### CommunityType: LIHTC - General

Structure Type: 3-Story Garden

# Laurel Hills Preserve

### Multifamily Community Profile

CommunityType: Market Rate - General

Last Major Rehab in 2008

Opened in 1984

Structure Type: Garden

1955 Bells Ferry Road Marietta,GA 30066

720 Units 5.1% Vacant (37 units vacant) as of 4/22/2016

Un	it Mix	& Effect	ive Rent	t (1)	Community	/ Amenities
Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🗸	Pool-Outdr: 🗸
Eff					Comm Rm: 🔽	Basketball:
One	47.6%	\$875	722	\$1.21	Centrl Lndry: 🔽	Tennis: 🗸
One/Den					Elevator:	Volleyball:
Two	50.3%	\$1,000	1,007	\$0.99	Fitness: 🗸	CarWash: 🖌
Two/Den					Hot Tub: 🗸	BusinessCtr: 🖌
Three					Sauna: 🗌	ComputerCtr:
Four+					Playground: 🗸	
			Fe	atures		
Standar		vasher; Dis Patio/Balco		ing Fan; In U	Init Laundry (Full	Size); Central
	A/C, I		iiy			
Select Unit	Firen	200				
Select Offic	3. Thep	000				
Optional(\$	§):					
Securi	ty: Gated	l Entry				
Parking	1: Free \$	Surface Par	king	Parkin	g 2:	
Fe	e:				Fee:	
Property	Manager	JRK				
	Owner	: <b></b>				
(	Comme	ents				

Floorpl	ans (Publi	shed	Rei	nts as	of 4/2	2/201	l <mark>6) (2)</mark>		Histor	ic Vaca	ancy 8	Eff. R	lent (1
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	181	\$800	640	\$1.25	Market	4/22/16	5.1%	\$875	\$1,000	
Garden		1	1	162	\$905	813	\$1.11	Market	5/14/15	2.1%	\$805	\$925	
Garden		2	2	171	\$1,020	1,107	\$.92	Market	6/1/11	1.7%	\$631	\$776	
Garden		2	1	191	\$925	917	\$1.01	Market	12/5/07	0.4%			
										djust	ments	to Re	nt
									A	djust	ments	to Re	nt
									Incentives.				
									None				
									Utilities in F	Rent:	Heat Fu	el: Elect	ric
									Hea Hot Wate		Cookin Electricit	J	/tr/Swr: [ Trash: [
									not Wate	•• [_] •		•	
Laurel Hills Preserve												GA06	7-01047

#### iurel Hills Pre

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Multifamily Community Profile

# Mill at Chastain, The

#### 3350 Busbee Pkwy

Kennesaw,GA

240 Units 2.1% Vacant (5 units vacant) as of 4/20/2016

`, ``,							
	Un	it Mix	& Effecti	ive Rent	:(1)	Community	<b>Amenities</b>
	Bedroom				Avg \$/SqFt	Clubhouse: 🖌	Pool-Outdr: 🗸
	Eff					Comm Rm: 🗸	Basketball:
	One	34.6%	\$1,022	832	\$1.23	Centrl Lndry: 🗸	Tennis: 🗸
	One/Den					Elevator:	Volleyball: 🗸
	Two	51.7%	\$1,130	1,292	\$0.87	Fitness: 🗸	CarWash: 🗸
	Two/Den					Hot Tub:	BusinessCtr: 🗸
	Three	14.2%	\$1,648	1,540	\$1.07	Sauna:	ComputerCtr:
	Four+					Playground: 🔽	
				Fe	atures		
	Standar	d: Dishv	vasher; Dis			it Laundry (Hook-	ups); Central
		A/C; F	Patio/Balco	ny; Carpet			
	Select Unit	s: Firep	ace				
	Optional(\$	5):					
	Securit	ty: Gated	l Entry				
Contractor and the second							
	Parking	1: Free S	Surface Par	king	Parkin	g 2: Detached Ga	arage
The Martin Martin Martin	Fe	e:				Fee: <b>\$130</b>	
	Property	Manager	·				
	roporty	Owner					
		• • • • •					
	<u> </u>	Comme	ents				

Floorp	lans (Publi	shed	Rer	nts as	of 4/2	0/201	L6) (2)		Histor	ic Vaca	ancy &	Eff. F	Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	42	\$1,000	750	\$1.33	Market	4/20/16	2.1%	\$1,022	\$1,130	\$1,648
Garden		1	1	41	\$1,015	916	\$1.11	Market	5/14/15	1.7%	\$907	\$1,135	\$1,560
Garden		2	2	62	\$1,120	1,256	\$.89	Market	12/5/07	8.8%			
Garden		2	2	62	\$1,100	1,327	\$.83	Market	5/8/06	2.9%			
Garden		3	2	34	\$1,623	1,540	\$1.05	Market					
									Incentives \$200 off			to Re	nt
									<i>Utilities in I</i> Hea Hot Wate	at: 🗌	Heat Fu Cookin Electricit	g: 🗌 🗸	tric /tr/Swr: Trash: ✔
Mill at Chastain, The										_	_	GA06	67-006183

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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.

Opened in 1995

Structure Type: Garden

Multifamily Community Profile CommunityType: Market Rate - General

Opened in 1998

Structure Type: Garden

# Millstead Village

3355 George Busbee Pkwy

Kennesaw, GA 30144

310 Units 2.3% Vacant (7 units vacant) as of 4/25/2016

		& Effecti				/ Amenities
Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🖌	Pool-Outdr:
Eff					Comm Rm: 🖌	Basketball: 🗌
One		\$1,033	836	\$1.24	Centrl Lndry: 🖌	Tennis: 🗸
One/Den					Elevator:	Volleyball: 🖌
Two		\$1,175	1,267	\$0.93	Fitness: 🖌	CarWash: 🖌
Two/Den					Hot Tub:	BusinessCtr: 🗸
Three		\$1,373	1,382	\$0.99	Sauna:	ComputerCtr:
Four+					Playground: 🗸	
			Fe	atures		
Standar				•	ing Fan; In Unit La	aundry (Hook-
	ups);	Central A/C	; Patio/Ba	lcony		
Select Unit	s: Firep	lace				
Optional(\$	):					
Securit	y: Unit A	Alarms; Gat	ed Entry			
Parking	1: Surfa	се		Parkir	g 2:	
Fe	e:				Fee:	
Property	Manager	· MAA				
Filipenty	Owner					
	Owner					
C	omme	ents				

SS app, granite countertops, ceramic tile backsplash.

Floorpl	ans (Publis	shed	Rer	nts as	of 4/2	5/201	16) (2)		Histor	ic Vac	ancy &	Eff. R	lent (1
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$988	811	\$1.22	Market	4/25/16	2.3%	\$1,033	\$1,175	\$1,373
Garden		1	1		\$1,028	860	\$1.20	Market	5/14/15	3.9%	\$1,084	\$1,288	\$1,483
Garden		2	2		\$1,088	1,169	\$.93	Market					
Garden		2	2		\$1,078	1,195	\$.90	Market					
Garden		2	2		\$1,208	1,276	\$.95	Market					
Garden		2	2		\$1,158	1,279	\$.91	Market					
Garden		2	2		\$1,193	1,416	\$.84	Market					
Garden		3	2		\$1,338	1,382	\$.97	Market					
									A	djust	ments	to Re	nt
									Incentives:				
									None				
									Utilities in F	Rent:	Heat Fue	: Elect	tric
										t: 🗌	Cooking		/tr/Swr:
Millstead Village									Hot Wate		Electricity	': <u> </u>	Trash:

#### milistead village

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# **Mountain Park Estates**

1925 Old Highway 41

Kennesaw, GA 30152

450 Units 3.3% Vacant (15 units vacant) as of 4/21/2016



Un	it Mix	& Effect	ive Rent	:(1)	<b>Community Amenities</b>
Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🖌 Pool-Outdr: 🗸
Eff					Comm Rm: 🔽 🛛 Basketball: 🗌
One		\$975	792	\$1.23	Centrl Lndry: 🗍 Tennis: 🗸
One/Den					Elevator: 🗌 Volleyball: 🗌
Two		\$1,306	1,402	\$0.93	Fitness: 🔽 CarWash: 🗌
Two/Den					Hot Tub: 🗹 BusinessCtr: 🖌
Three		\$1,600	1,688	\$0.95	Sauna: 🗌 ComputerCtr: ✔
Four+					Playground: 🖌
			Fe	atures	
Standar					ing Fan; In Unit Laundry (Hook- Ilcony; Storage (In Unit)
Select Unit	s:				
Optional(\$	5):				
Securit	y: Gated	l Entry			



Fee: --

Parking 1: surface

Property Manager: --

Owner: --

Comments

18 TH's have att garages included in rent.

Cyber café.

Floorpla	ns (Publi	shed	l Rer	nts as	of 4/2	1/20:	16) (2)		Histor	ic Vaca	ancy &	Eff. F	Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$903	687	\$1.31	Market	4/21/16	3.3%	\$975	\$1,306	\$1,600
Garden		1	1		\$996	896	\$1.11	Market	5/14/15	4.0%	\$898	\$1,210	\$1,548
Garden		2	2		\$1,157	1,283	\$.90	Market					
Garden		2	2.5		\$1,322	1,419	\$.93	Market					
Townhouse		2	2.5		\$1,350	1,504	\$.90	Market					
Garden		3	2.5		\$1,460	1,504	\$.97	Market					
Townhouse		3	2.5		\$1,670	1,871	\$.89	Market	_				
									A	djusti	nents	to Re	nt
									Incentives.				
									None				
									Utilities in F	Rent:	Heat Fue	el: Elec	tric
									Hea Hot Wate	nt: 🗌 r: 📄 E	Cooking Electricity	·	/tr/Swr: Trash:
Mountain Park Estates												GA06	67-021330

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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.

CommunityType: Market Rate - General

Structure Type: Garden/TH

Parking 2: Detached Garage

Fee: --

# Park at Kennesaw

#### Multifamily Community Profile

Opened in 2004

CommunityType: Market Rate - General Structure Type: Garden

2250 Ellison Lakes Drive Kennesaw, GA 30152

212 Units 5.2% Vacant (11 units vacant) as of 4/22/2016



Comments

Dog park.

Floorpl	ans (Publi	shed	Rer	nts as	of 4/2	2/201	16) (2)		Histori	ic Vac	ancy &	Eff. F	<b>Rent (1</b> )
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1		\$1,053	750	\$1.40	Market	4/22/16	5.2%	\$1,046	\$1,259	\$1,541
Garden		1	1		\$1,018	865	\$1.18	Market	5/14/15	<b>1.9%</b>	\$907	\$1,112	\$1,400
Garden		1	1		\$993	880	\$1.13	Market					
Garden		2	2		\$1,220	1,149	\$1.06	Market					
Garden		2	2		\$1,238	1,222	\$1.01	Market					
Garden		3	2		\$1,506	1,435	\$1.05	Market					
										diust	ments	to Pe	nt
									Incentives:		ments		iii C
									None				
									Utilities in F	Rent:	Heat Fu	el: Elec	tric
									Hea Hot Wate	nt: 🗌 r: 🗌 🛛 E	Cooking Electricit	J	Vtr/Swr: [ Trash: [
Park at Kennesaw									1			GA0	67-02133 <sup>,</sup>

Fark at Kennesaw

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# Parkside at Towncenter

### Multifamily Community Profile

CommunityType: Market Rate - General Structure Type: Garden

1615 Cobb Pkwy Marietta,GA 30062

234 Units 2.1% Vacant (5 units vacant) as of 4/22/2016

24	Un	it Mix	& Effect	ive Rent	t (1)	Community	y Amenities
	Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🗸	Pool-Outdr: 🗸
	Eff					Comm Rm: 🔽	Basketball:
	One	25.2%	\$1,232	937	\$1.31	Centrl Lndry: 🔽	Tennis:
	One/Den					Elevator:	Volleyball:
	Two	59.8%	\$1,472	1,379	\$1.07	Fitness: 🗸	CarWash: 🗸
	Two/Den					Hot Tub:	BusinessCtr: 🗸
1 A DE LA TELES	Three	15.0%	\$1,604	1,482	\$1.08	Sauna:	ComputerCtr:
	Four+					Playground: 🗸	
the second succession in the				Fe	atures		
	Standar	rd: Dishv	vasher: Dis			Maker; Ceiling Fa	n: In Unit
						/Balcony; Carpet	·, ··· · ···
	Select Unit	ts: Firep	ace				
Vite second and the	Optional(\$	5): <b></b>					
Je and a second							
	Securi	ty: Unit A	Alarms; Fer	nce; Gated	Entry		
					-		
	Parking	1. Free S	Surface Par	rkina	Parkir	g 2: Detached Ga	arage
	•	e:		5		Fee: <b>\$125</b>	
	<b>-</b>					· · ·	
	Property	Manager.					
		Owner	:				
	_(	Comme	onts				
Opened in June 2002.		Johnine					

Dog park, yoga room.

Floorpl	ans (Publi	shed	Rei	nts as	of 4/2	2/20	<u>16)</u> (2)		Histor	ic Vaca	ancy &	Eff. F	<b>Rent (1</b> )
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Carriage / Garden	Garage	1	1	10	\$1,369	1,002	\$1.37	Market	4/22/16	2.1%	\$1,232	\$1,472	\$1,604
Maple / Garden		1	1	10	\$1,329	1,260	\$1.05	Market	5/20/15	1.7%	\$1,011	\$1,249	\$1,424
Pine / Garden		1	1	10	\$1,099	655	\$1.68	Market	12/5/07	1.7%			
Elm / Garden		1	1	19	\$1,159	872	\$1.33	Market	5/8/06	3.8%			
Birch / Garden		1	1	10	\$1,179	957	\$1.23	Market					
Hickory / Garden		2	2	35	\$1,359	1,296	\$1.05	Market					
Oak / Garden	Garage	2	2.5	35	\$1,499	1,304	\$1.15	Market					
Oak / Garden		2	2.5	35	\$1,379	1,304	\$1.06	Market					
Cedar / Garden		2	2	35	\$1,569	1,610	\$.97	Market		<b>\djust</b> i	ments	to Re	nt
Spruce / Garden		3	2	35	\$1,579	1,482	\$1.07	Market	Incentives None	:			
									Utilities in I Hea Hot Wate	at: 🗌	Heat Fu Cookin Electricit	g: 🗌 V	tric /tr/Swr:
Parkside at Towncenter												GA0	67-0061

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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.

arden Opened in 2002

Multifamily Community Profile CommunityType: Market Rate - General

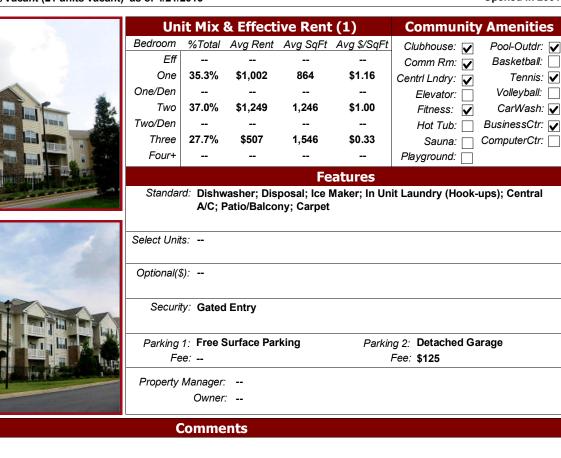
Structure Type: Garden/TH

# Shiloh Valley Overlook

2100 Shiloh Valley Dr

Kennesaw, GA 30144

300 Units 7.0% Vacant (21 units vacant) as of 4/21/2016



Floorp	lans (Publi	shed	l Rei	nts as	of 4/2	1/20	16) (2)		Histor	ic Vac	ancy &	Eff. F	Rent (1
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	53	\$973	821	\$1.19	Market	4/21/16	7.0%	\$1,002	\$1,249	\$531
Garden		1	1	53	\$981	907	\$1.08	Market	5/15/15	4.0%	\$954	\$1,214	\$1,360
Garden		2	2	55	\$1,101	1,183	\$.93	Market	6/1/11	3.0%	\$812	\$954	\$1,301
Garden		2	2	56	\$1,334	1,308	\$1.02	Market	12/5/07	8.0%			
Garden		3	2	28	\$1,469	1,441	\$1.02	Market					
Townhouse		3	2	55		1,600		Market					
									Incentives. None Utilities in F		ments Heat Fu Cookin	el: Elec	
									Hot Wate		Electricit	J	Trash:
Shiloh Valley Overlook		_										GA06	67-006178

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Multifamily Community Profile CommunityType: Market Rate - General

Opened in 1995

Structure Type: Garden

# **Town Park Crossing**

#### 3725 George Busbee Pkwy NW

Kennesaw, GA 30144

300 Units 3.3% Vacant (10 units vacant) as of 4/22/2016

	lln	t Mix	& Effecti	ive Rent	(1)	Community	<b>Amenities</b>
	Bedroom				Avg \$/SqFt	Clubhouse: 🔽	Pool-Outdr:
	Eff					Comm Rm:	Basketball:
	One	34.7%	\$904	821	\$1.10	Centrl Lndry:	Tennis: 🗸
	One/Den					Elevator:	Volleyball:
	Two	65.3%	\$1,034	1,119	\$0.92	Fitness: 🗸	CarWash: 🗸
	Two/Den					Hot Tub:	BusinessCtr: 🗸
	Three					Sauna:	ComputerCtr: 🔽
	Four+					Playground:	
				Fe	atures		
	Standar					it Laundry (Hook-	ups); Central
		A/C; F	Patio/Balco	ny; HighCe	eilings; Carpo	et	
			-				
Mar Jack	Select Units	s: Firepl	ace; Stora	ge			
	Ontinunt	1.					
	Optional(\$	):					
	Securit	// 11mi4 4	lamaa				
	Securit	y: Unit A	Narms				
A A A A A A A A A A A A A A A A A A A						a Datashad O	
	-	1: Free 3 e:	Surface Par	rking		g 2: Detached Ga	arage
	re	e				Fee: \$100	
	Property I	Manager:	Bell Apt.	Living			
		Owner	:				
		-	mta				
		omme	ints				
Dog park, tanning salon, coffee bar.							

Floorpla	ns (Publi	shed	l Rei	nts as	of 4/2	2/20:	16) (2)		Histor	ic Vaca	ancy 8	k Eff. R	lent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	104	\$87 <b>9</b>	821	\$1.07	Market	4/22/16	3.3%	\$904	\$1,034	
Garden		2	2	196	\$1,004	1,119	\$.90	Market	5/15/15	0.3%	\$855	\$890	
									6/1/11	9.0%	\$688	\$858	
									5/8/06	1.0%			
										<b>\djust</b> i	nents	to Re	nt
									Incentives	:			
									None				
									Utilities in I	Dont:	Heat Eu	el: Elect	ric
										at: 🗌	Cookin		/tr/Swr:
									Hot Wate	er: 📃 E	Electricit	iy: 🗌	Trash:
Town Park Crossing												GA06	7-006188

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Multifamily Community Profile CommunityType: Market Rate - General

Opened in 2014

Structure Type: Garden

# **Twenty25 Barrett**

2025 Barrett Lakes Blvd.

Kennesaw, GA 30144

238 Units 2.1% Vacant (5 units vacant) as of 4/20/2016

	Un	it Mix	& Effect	ive Rent	:(1)	Community	Amenities			
2 - 200	Bedroom	%Total	Avg Rent	Avg SqFt	Avg \$/SqFt	Clubhouse: 🗸	Pool-Outdr: 🗸			
	Eff					Comm Rm: 🔽	Basketball: 🗌			
	One	52.9%	\$907	791	\$1.15	Centrl Lndry:	Tennis: 🗌			
	One/Den					Elevator:	Volleyball:			
	Two	47.1%	\$1,610	1,213	\$1.33	Fitness: 🗸	CarWash: 🗌			
	Two/Den					Hot Tub:	BusinessCtr: 🗸			
	Three					Sauna:	ComputerCtr: 🔽			
	Four+					Playground:				
				Fe	atures					
	Standar	d: Dishv	vasher; Dis			ing Fan; In Unit La	aundry (Full			
					lcony; Hard					
	Select Unit	s: Firep	lace							
a second and a second and a second a se										
The set of the set	Optional(\$):									
	Securit	y: Gated	l Entry							
	-	1: Surfa	се			g 2: Attached Ga	rage			
	Fe	e:				Fee: <b>\$170</b>				
	Property	Manager	:							
The second second second		Owner	·							
	C	Comme	ents							

Cyber café, pet spa, dog park. Granite countertops, hardwood floors, ss app.

Att garages are attached to building.

Floorpl	ans (Publis	shed	Rei	nts as	of 4/2	0/201	l <mark>6) (2)</mark>		Historic Vacancy & Eff. Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date %Vac 1BR \$ 2BR \$ 3BR \$
Garden		1	1	44	\$1,096	713	\$1.54	Market	4/20/16 2.1% \$913 \$1,610
Garden		1	1	5		770		Market	5/15/15 2.5% \$1,184 \$1,477
Garden	Garage	1	1	9		770		Market	
Garden		1	1	14		840		Market	
Garden		1	1	49	\$1,164	848	\$1.37	Market	
Garden	Garage	1	1	5	\$1,319	848	\$1.56	Market	
Garden		2	2	84	\$1,577	1,213	\$1.30	Market	
Garden	Garage	2	2	14	\$1,600	1,213	\$1.32	Market	
Garden		2	2	14	\$1,577	1,214	\$1.30	Market	Adjustments to Rent
									Incentives:
									None
									Utilities in Rent: Heat Fuel: Electric
									Heat:       Cooking:       Wtr/Swr:         Hot Water:       Electricity:       Trash:
Twenty25 Barrett									GA067-021336

#### Twenty25 Barrett

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# Walton Ridenour

#### Multifamily Community Profile

CommunityType: LIHTC - General

Parking 2: --

Fee: --

Structure Type: Garden

1425 Ridenour Blvd NW Kennesaw, GA

260 Units

0.0% Vacant (0 units vacant) as of 4/20/2016

Opened in 2005 Unit Mix & Effective Rent (1) **Community Amenities** Bedroom %Total Avg Rent Avg SqFt Avg \$/SqFt Pool-Outdr: 🗸 Clubhouse: 🗸 Eff ---Comm Rm: 🔽 Basketball: -----14.6% \$0.85 One \$754 890 Tennis: Centrl Lndry: 🗸 One/Den ------Volleyball: ---Elevator: Two 63.8% \$908 1,192 \$0.76 Fitness: 🗸 CarWash: 🗸 Two/Den ------BusinessCtr: 🗸 ---Hot Tub: Three 21.5% \$1,033 1,495 \$0.69 ComputerCtr: Sauna: Four+ ---Playground: 🗸 --Features Standard: Dishwasher; Disposal; Microwave; Ceiling Fan; In Unit Laundry (Hookups); Central A/C; Patio/Balcony Select Units: --



### Optional(\$): --

Security: Unit Alarms

Parking 1: Free Surface Parking Fee: --

Property Manager: --Owner: --

Comments

Wait list

Floorpl	ans (Publi	shed	Rei	nts as	of 4/2	0/20	<b>16) (</b> 2)	)	Histor	ic Vaca	ancy &	Eff.	Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	38	\$739	890	\$.83	LIHTC/ 60%	4/20/16	0.0%	\$754	\$908	\$1,033
Garden		2	1	62	\$888	1,145	\$.78	LIHTC/ 60%	5/15/15	0.0%	\$845	\$976	\$1,300
Garden		2	2	104	\$888	1,220	\$.73	LIHTC/ 60%	12/5/07	3.1%			
Garden		3	2	56	\$1,008	1,495	\$.67	LIHTC/ 60%	5/8/06	4.2%			
									A	djusti	nents	to Re	nt
									Incentives:				
									None				
									Utilities in F	Rent:	Heat Fue	el: Elec	tric
									Hea Hot Wate		Cooking Electricit		/tr/Swr: 🗌 Trash: 🗸
Walton Ridenour									·			GA0	67-008957

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# Wood Pointe

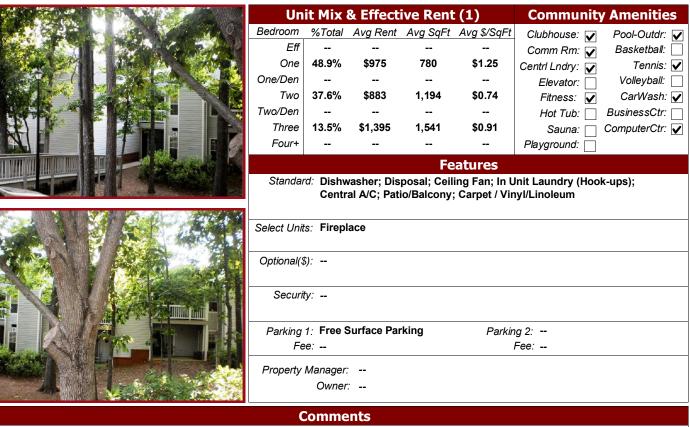
#### Multifamily Community Profile

Opened in 1986

CommunityType: Market Rate - General Structure Type: Garden

**1001 Burnt Hickory Road** Marietta, GA 30064

178 Units 2.2% Vacant (4 units vacant) as of 4/20/2016



Internet café.

Floorpl	ans (Publi	shed	l Rei	nts as	of 4/2	0/201	L6) (2)		Histori	c Vaca	ancy &	Eff.	Rent (1)
Description	Feature	BRs	Bath	#Units	Rent	SqFt I	Rent/SF	Program	Date	%Vac	1BR \$	2BR \$	3BR \$
Garden		1	1	46	\$906	698	\$1.30	Market	4/20/16	2.2%	\$975	\$892	\$1,395
Garden		1	1	41	\$1,000	872	\$1.15	Market	5/15/15	2.2%	\$1,162	\$1,391	\$1,394
Garden		2	2	21		1,142		Market	5/31/11	2.2%	\$695	\$862	\$1,030
Garden		2	2	46	\$1,256	1,218	\$1.03	Market	12/5/07	4.5%			
Garden		3	2	24	\$1,360	1,541	\$.88	Market					
											ments	to Re	nt
											ments	to Re	int
									Incentives:				
									None				
									Utilities in F	Rent:	Heat Fu	el: Elec	tric
									Hea Hot Wate		Cookin Electricit	J	Vtr/Swr: [ Trash: [
Wood Pointe									1			GA0	67-010478

#### wood Pointe

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