John Wall and Associates

Market Analysis

Wellington Way
Family
Tax Credit (Sec. 42) Apartments

Unincorporated Camden County, Georgia

Prepared For: Wellington Way Housing, LLLP

June 2020 (Revised June 13, 2020)

PCN: 20-045



Foreword

Qualifications Statement

John Wall and Associates specializes in market analysis, data mapping, and analysis of troubled properties. The firm began in 1983 concentrating on work in the Southeastern United States. In 1990, the office expanded its work to the entire United States.

John Wall and Associates has done over 2,600 market analyses, the majority of these being for apartment projects (both conventional and affordable). However, the firm is equipped for, and has done many other types of real estate market analyses, data mapping, troubled property analysis, shopping center master plans, industrial park master plans, housing and demographic studies, land planning projects, site analysis, location analysis and GIS projects. Clients include private developers, government officials, syndicators and lending institutions.

John Wall and Associates is a charter member of the National Council of Housing Market Analysts (NCHMA). All market analysts in our office have successfully passed the NCHMA peer review process and possess their HUD MAP certificates.

Bob Rogers has a BS in Business from Penn State University, and an MBA from the University of Tennessee. He has been a market analyst with John Wall and Associates since 1992. He has served as Vice Chair and Co-Chair of the NCHMA Standards Committee (from 2004 to 2010). As Co-Chair, he led the revision of the NCHMA market study model content and market study terms. He was lead author for NCHMA's "Selecting Comparable Properties" best practices paper and also NCHMA's "Field Work" white paper. In 2007, he wrote "Ten Things Developers Should Know About Market Studies"

Affordable Housing Finance Magazine. In 2014 Mr. Rogers authored the draft NCHMA paper "Senior Housing Options".

Joe Burriss has a Bachelor of Science degree in Marketing from Clemson University, and has been a market analyst with John Wall and Associates since 1999. He has successfully completed the National Council of Housing Market Analysts (NCHMA) peer review process, and has served as a member of the council's membership committee. In addition to performing market analysis, Mr. Burriss maintains many of the firm's client relationships and is responsible for business development.

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Certifications

Certification of Physical Inspection

I affirm that I, or an individual employed by my company, have made a physical inspection of the market area and that information has been used in the full assessment of the need and demand for new rental units.

Required Statement

I affirm that I have made a physical inspection of the market area and the subject property and that information has been used in the full study of the need and demand for the proposed units. The report was written according to DCA's market study requirements, the information included is accurate and the report can be relied upon by DCA as a true assessment of the low-income housing rental market.

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John Wall and Associates is duly qualified and experienced in providing market analysis for Affordable Housing. The company's principals participate in the National Council of Housing Market Analysts (NCHMA) educational and information sharing programs maintain the highest professional standards and state-of-the-art knowledge. John Wall and Associates is an independent market analyst. No principal or employee of John Wall and Associates has any financial interest whatsoever in the development for which this analysis has been undertaken.

(Note: Information on the National Council of Housing Market Analysts may be obtained by calling 202-939-1750, or by visiting www.housingonline.com)

Submitted and attested to by:

Joe Burriss, Principal

6-12-2020

Date

Bob Rogers, Principal

6-12-2020

Date

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Introduction

Purpose

The purpose of this report is to analyze the apartment market for a specific site in unincorporated Camden County, Georgia.

Scope

Considered in this report are market depth, bedroom mix, rental rates, unit size, and amenities. These items are investigated principally through a field survey conducted by John Wall and Associates. Unless otherwise noted, all charts and statistics are the result of this survey.

In general, only complexes of 30 units or more built since 1980 are considered in the field survey. Older or smaller developments are sometimes surveyed when it helps the analysis. Developments with rent subsidized units are included, if relevant, and noted.

Methodology

Three separate approaches to the analysis are used in this report; each is a check on the other. By using three generally accepted approaches, reasonable conclusions can be drawn. The three approaches used are:

- (1) Statistical
- (2) Like-Kind Comparison
- (3) Interviews

The Statistical approach uses Census data and local statistics; 2010 is used as a base year. The population that would qualify for the proposed units is obtained from these figures.

The Like-Kind Comparison approach collects data on developments similar in nature to that which is being proposed and analyzes how they are doing. This approach assesses their strong points, as well as weak points, and compares them with the subject.

The last section, Interviews, assesses key individuals' special knowledge about the market area. While certainly subjective and limited in perspective, their collective knowledge, gathered and assessed, can offer valuable information.

Taken individually, these three approaches give a somewhat restricted view of the market. However, by examining them together, knowledge sufficient to draw reasonable conclusions can be achieved.

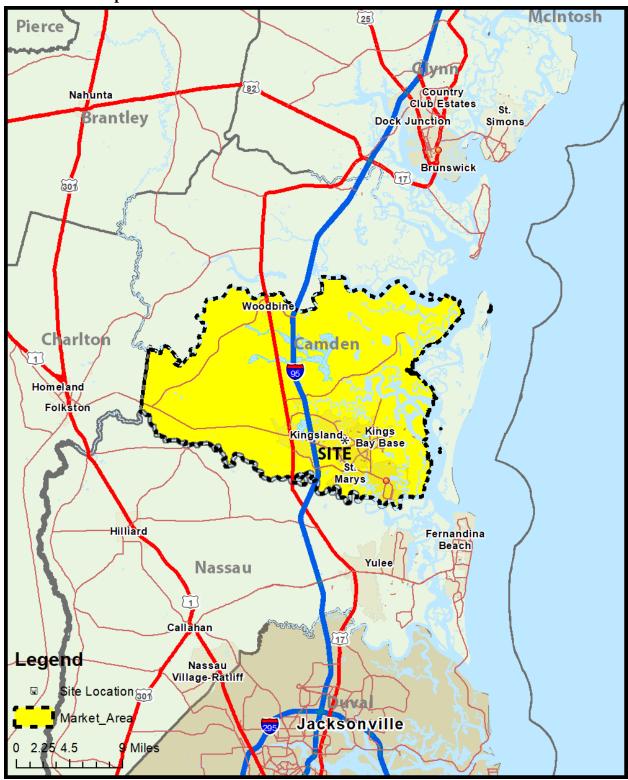
Limitations

This market study was written according to the Client's *Market Study Guide*. To the extent this guide differs from the NCHMA *Standard Definitions of Key Terms or Model Content Standards*, the client's guide has prevailed.

Regional Locator Map



Area Locator Map



A. Executive Summary

The projected completion date of the proposed development is on or before 12/31/2022.

The market area consists of Census tracts 102, 103.01, 103.02, 104.01, 104.02, 104.03, 105, 106.01, and 106.02 (99%) in Camden County.

The proposed development consists of 72 units (includes two staff units) of new construction.

The proposed development is for family households with incomes at 30%, 50%, 60%, and 80% of AMI. Net rents range from \$235 to \$858.

A.1 Development Description

- Address:
 - 562 Winding Road, Camden County, Georgia
- Construction and occupancy types:

New construction

Flat

Family

• Unit mix including bedrooms, bathrooms, square footage, income targeting, rents, and utility allowance:

Table 1—Unit Mix

			Number	Square	Net	Utility	Gross	Target
AMI	Bedrooms	Baths	of Units	Feet	Rent	Allow.	Rent	Population
30%	1	1	2	739	235	103	338	Tax Credit
30%	2	2	2	984	260	131	391	Tax Credit
30%	3	2	2	1,202	305	160	465	Tax Credit
50%	1	1	4	739	440	103	543	Tax Credit
50%	2	2	16	984	540	131	671	Tax Credit
50%	3	2	10	1,202	590	160	750	Tax Credit
60%	1	1	8	739	560	103	663	Tax Credit
60%	2	2	14	984	660	131	791	Tax Credit
60%	3	2	6	1,202	760	160	920	Tax Credit
80%	1	1	2	739	670	103	773	Tax Credit
80%	2	2	2	984	765	131	896	Tax Credit
80%	3	2	2	1,202	858	160	1,018	Tax Credit
To	otal Units		72					
	v Cradit Unite		70					

 Total Units
 /2

 Tax Credit Units
 70

 PBRA Units
 0

 Mkt. Rate Units
 0

There are 2 two bedroom staff units.

 Any additional subsidies available including project based rental assistance:

There are none.

- Brief description of proposed amenities and how they compare to existing properties:
 - o Development Amenities:

Laundry room, clubhouse/community center, playground, fitness center, community garden, picnic pavilion, computer center with reading room, and gazebo

o Unit Amenities:

Covered porch, refrigerator, range/oven, microwave, dishwasher, washer/dryer connections, ceiling fan, HVAC, blinds, and cable pre-wired

O Utilities Included:

Trash

The subject's amenities are comparable to the newer LIHTC apartments in the market area and superior to all the older apartments. They should be well received.

A.2 Site Description/Evaluation

- A brief description of physical features of the site and adjacent parcels:
 The site is flat, sandy and wooded. Aside from a single family home (in good condition) to the south, the site is surrounded by woods.
- A brief overview of the neighborhood land composition (residential, commercial, industrial, agricultural):

Most of the land nearby is undeveloped. There are a few houses and a church. It is a little more than a mile to the Walmart shopping center on East King Avenue.

A discussion of site access and visibility:

The site has good accessibility and visibility from Winding Road, a connector between Kings Bay Road and Laurel Island Parkway.

- Any significant positive or negative aspects of the subject site:
 - The site is in a quiet area with easy access to shopping. There are no negative aspects of the site.
- A brief summary of the site's proximity to neighborhood services including shopping, medical care, employment concentrations, public transportation, etc.

It is about a 4 mile drive to downtown Kingsland and downtown St. Marys. Most goods and services (and thus much employment) are between Kingsland and St. Marys.

Coastal Regional Commission of Georgia provides demand response transportation services in Camden County. The fare for public transit ridership on Coastal Regional Coaches is \$3 one-way (\$6 round-trip) within the passenger's county of residence or point of origin. For travel outside the county of residence, the fare will vary based on the number of counties traveled. Riders must call (866)543-6744 to make a reservation. A map of counties covered by the service is in the transportation appendix.

• Discussion of public safety, including comments on local perceptions, maps, or statistics of crime in the area:

See section C.7. The site does not appear to be in a problematic area.

 An overall conclusion of the site's appropriateness for the proposed development:

The site is well suited for the proposed development.

A.3 Market Area Definition

 A brief definition of the primary market area including boundaries of the market area and their approximate distance from the subject property:

The market area consists of Census tracts 102, 103.01, 103.02, 104.01, 104.02, 104.03, 105, 106.01, and 106.02 (99%) in Camden County.

North: county line; 13 miles

East: the Atlantic coast: 7 miles

South: state line; 5 miles West: county line; 15 miles

A.4 Community Demographic Data

 Current and projected overall household and population counts for the primary market area:

2010 population =46,020; 2019 population =53,134;

2022 population = 55,174

2010 households =16,556; 2019 households =18,467;

2022 households = 18,934

Household tenure:

36.1% of the households in the market area rent.

• Household income:

Table 2—Percent of Renter Households in Appropriate Income Ranges for the Market Area

AMI			<u>30%</u>		<u>50%</u>		<u>60%</u>		<u>80%</u>		Tx. Cr.
Lower Limit			11,590		18,620		22,730		26,500		11,590
Upper Limit			20,100		33,500		40,200		53,600		53,600
	Mkt. Area								•		
Renter occupied:	Households	%	#	%	#	%	#	%	#	%	#
Less than \$5,000	592	_	0	_	0	-	0	_	0	_	0
\$5,000 to \$9,999	302	_	0	_	0	_	0	_	0	_	0
\$10,000 to \$14,999	403	0.68	275	_	0	_	0	_	0	0.68	275
\$15,000 to \$19,999	515	1.00	515	0.28	142	_	0	_	0	1.00	515
\$20,000 to \$24,999	403	0.02	8	1.00	403	0.45	183	_	0	1.00	403
\$25,000 to \$34,999	1,100	_	0	0.85	935	1.00	1,100	0.85	935	1.00	1,100
\$35,000 to \$49,999	1,394	_	0	_	0	0.35	483	1.00	1,394	1.00	1,394
\$50,000 to \$74,999	1,538	_	0	_	0	_	0	0.14	221	0.14	221
\$75,000 to \$99,999	746	_	0	_	0	_	0	_	0	_	0
\$100,000 to \$149,999	513	_	0	_	0	_	0	_	0	_	0
\$150,000 or more	149	_	0	_	0	_	0	_	0	_	0
Total	7,654		798		1,480		1,766		2,550		3,908
Percent in Range			10.4%		19.3%		23.1%		33.3%		51.1%

• Impact of foreclosed, abandoned and vacant, single and multifamily homes, and commercial properties in the PMA on the proposed development:

There are no signs of any abandonment or foreclosure that would impact the subject.

A.5 Economic Data

Trends in employment for the county and/or region:
 Employment has been growing over the past few years. When newer data is available it will show steep job losses due to Covid-19.

• Employment by sector:

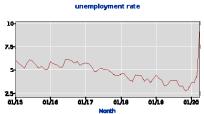
The largest sector of employment is:

Educational services, and health care and social assistance — 17.9%

Unemployment trends:

Over the last 12 months, the unemployment rate has been between 2.8% and 9.5%. For 2019, the average rate was 3.6% while for 2018 the average rate was 4.2%.

The graph below shows the county unemployment rate for the past five years.



Source: https://data.bls.gov/PDQWeb/la

Recent or planned major employment contractions or expansions:

In January 2020, Camden County Joint Development Authority and Jacoby Development Inc. announced the creation of a Memorandum of Understanding that outlines the details of a planned housing development agreement between the two entities to redevelop the St. Marys Mill site.

Subaru Corporation of America is leasing the St. Marys former airport site for three months for inventory storage. The vehicles enter the country at the Port of Brunswick, but the supply chain has stalled due to nation-wide lockdowns related to Covid-19. The company will pay the city approximately \$95,000 per month. The mayor said it may not cover all of the city's liabilities due to loss of tax revenue, but the unexpected windfall is well timed.

According to the 2019 and 2020 Georgia Business Layoff/Closure Listings, one company in Camden County announced layoffs in the last year. R&J Lunch Box lost 15 jobs.

Because of the Covid-19 lockdown, many businesses have been negatively impacted. At the current time, it is unclear how many businesses will not re-open.

 Overall conclusion regarding the stability of the county's overall economic environment;

The current economic environment would probably negatively impact the demand for additional or renovated rental housing; however, by the time the subject is coming online, all the temporary effects of the current situation will have been resolved.

A.6 Development Specific Affordability and Demand Analysis

• Number renter households income qualified for the proposed development:

Table 3—Number of Renter Households in Appropriate Income Ranges for the Market Area

runges for the r	viuiitet 111										
AMI			<u>30%</u>		<u>50%</u>		<u>60%</u>		80%		Tx. Cr.
Lower Limit			11,590		18,620		22,730		26,500		11,590
Upper Limit			20,100		33,500		40,200		53,600		53,600
	Mkt. Area										
Renter occupied:	Households	%	#	%	#	%	#	%	#	%	#
Less than \$5,000	592	_	0	_	0	_	0	_	0	_	0
\$5,000 to \$9,999	302	_	0	_	0	_	0	_	0	_	0
\$10,000 to \$14,999	403	0.68	275	_	0	_	0	_	0	0.68	275
\$15,000 to \$19,999	515	1.00	515	0.28	142	_	0	_	0	1.00	515
\$20,000 to \$24,999	403	0.02	8	1.00	403	0.45	183	_	0	1.00	403
\$25,000 to \$34,999	1,100	_	0	0.85	935	1.00	1,100	0.85	935	1.00	1,100
\$35,000 to \$49,999	1,394	_	0	_	0	0.35	483	1.00	1,394	1.00	1,394
\$50,000 to \$74,999	1,538	_	0	_	0	_	0	0.14	221	0.14	221
\$75,000 to \$99,999	746	_	0	_	0	_	0	_	0	_	0
\$100,000 to \$149,999	513	_	0	_	0	_	0	_	0	_	0
\$150,000 or more	149	_	0	_	0	_	0	_	0	_	0
Total	7,654		798		1,480		1,766		2,550		3,908
Percent in Range			10.4%		19.3%		23.1%		33.3%		51.1%

• Overall estimate of demand:

Overall demand is 1,988.

- Capture rates
 - o Overall:

3.5%

o LIHTC units:

3.5%

Table 4—Capture Rates by AMI Targeting

	Income		Total		Net	Capture
	Range	Units	Demand	Supply	Demand	Rate
30% AMI	11,590-20,100	6	565	0	565	1.1%
50% AMI	18,620-33,500	30	964	-72	1,036	2.9%
60% AMI	22,730-40,200	28	898	-72	970	2.9%
80% AMI	26,500-53,600	6	868	0	868	0.7%
All TC	11,590-53,600	70	1,844	-144	1,988	3.5%

Table 4a—Capture Rates by Bedroom Targeting

		<u> </u>					
		Income		Total		Net	Capture
		Range	Units	Demand	Supply	Demand	Rate
30% AMI	1 BR	11,590-14,505	2	170	0	170	1.2%
	2 BR	13,410-17,400	2	283	0	283	0.7%
	3 BR	15,940-20,100	2	113	0	113	1.8%
50% AMI	1 BR	18,620-24,175	4	311	0	311	1.3%
	2 BR	23,010-29,000	16	490	-28	518	3.1%
	3 BR	25,710-33,500	10	163	-44	207	4.8%
60% AMI	1 BR	22,730-29,010	8	291	0	291	2.7%
	2 BR	27,120-34,800	14	457	-28	485	2.9%
	3 BR	31,540-40,200	6	150	-44	194	3.1%
80% AMI	1 BR	26,500-38,680	2	260	0	260	0.8%
	2 BR	30,720-46,400	2	434	0	434	0.5%
	3 BR	34,900-53,600	2	174	0	174	1.2%

o Conclusion regarding the achievability of these capture rates:

The capture rates are achievable.

A.7 Competitive Rental Analysis

- Analysis of the competitive properties in or near the PMA
- Number of properties:

20 properties were surveyed.

• Rent bands for each bedroom type proposed:

1BR = \$407 to \$1,019

2BR = \$426 to \$1,255

3BR = \$446 to \$1,435

• Average market rents:

1BR = \$759

2BR = \$872

3BR = \$1,435

A.8 Absorption/Stabilization Estimate

• Number of units expected to be leased per month:

The subject should be able to lease 12 units per month.

• Number of units to be leased by AMI targeting:

30% AMI = 6

50% AMI = 30

60% AMI = 28

80% AMI = 6

• Number of months required for the development to reach 93% occupancy:

The subject should be able to lease up within 6 months.

A.9 Overall Conclusion

Narrative detailing key conclusions of the report:

- The **site** appears suitable for the development. It is currently wooded, sandy and flat.
- The **neighborhood** is compatible with the development. The immediate neighborhood is largely undeveloped.
- The **location** is well suited to the development. It is about a mile from a Walmart Supercenter.
- The **population and household growth** in the market area is significant.
- The **economy** has been growing, but will contract due to recent disruptions from Covid-19.
- The **demand** for the development is strong. Overall demand is 1,988.
- The **capture rates** for the development are reasonable. The overall LIHTC capture rate is 3.5%.
- The **most comparable** apartments are Caney Heights, Preserve at Newport, and Village at Winding Road II.
- Total **vacancy rates** of the most comparable developments are 0%, 2.8%, and 0%, respectively.
- The average LIHTC vacancy rate is 4.8%. Kings Grant is an older LIHTC property in comparison to newer product, has the highest LIHTC rents in the market and has a vacancy rate of 28.3%. Excluding this property, the LIHTC vacancy rate would be 1.2%.
- The overall **vacancy rate** among apartments surveyed is 1.5%.
- There are no **concessions** in the apartments surveyed other than Kings Grant, which is offering a \$99 move-in and referral bonuses.
- The net **rents**, given prevailing rents, vacancy rates, and concessions in the market area, are reasonable.
- The proposed **bedroom mix** is reasonable for the market.
- The **unit sizes** are reasonable for the proposal.
- The subject's **amenities** are similar to other modern LITHC apartments and will be well received in the market.

- The subject's **value** should be perceived as very good.
- The subject's **affordability** is good from a programmatic gross rent standpoint. All gross rents are well below the maximum allowable levels.
- Both of those **interviewed** felt the development should be very successful.
- The proposal would have no long term impact on existing LIHTC developments.

A.9.1 Recommendations

None

A.9.2 Notes

None

A.9.2.1 Strengths

- Quiet neighborhood
- Convenient to shopping
- Good population and household growth in the market
- Strong calculated demand
- Good market performance (excluding Kings Grant)
- Gross rents well below maximum allowable levels

A.9.2.2 Weaknesses

High three bedroom LIHTC vacancy rate, but most of the vacancies are at Kings Grant, which has the highest three bedroom LIHTC rent

A.9.3 Conclusion

The development, as proposed, should be successful.

A.10 **DCA Summary Table**

Table 5—	DCA Sur	mmary T	able								
		<i>'</i>			ummary						
				by the ana	alyst and	includ	ded in the	executiv			
De	evelopmen	nt V	Vellington \	Way					Total	# Units:	72
Lo	cation:		amden Co	unty					# LIHT	C Units:	70
P۸	MA Bounda	ary: <u>S</u>	ee map on	page 35							
		·	•	. •	F	arthes	t Boundar	y Distance	e to Suk	ject:	18 miles
		REN	TAL HOUSII	NG STOCK (found in	∆nart	ment Inve	entory)			
		IVEIV	ALTIOOSII	NG STOCK (louria iri	#	Tota		acant		Average
Туре					Proper		Unit		Units		cupancy
All Rental I	Housing				Порсі	20	1,81	*	27		98.5%
	ite Housing	r				11	1,25		6		99.5%
Assisted/S		•	ot to inclu	de LIHTC		2	12		0		100%
LIHTC						7	43	3	21		95.2%
Stabilized	Comps					3	17		2		98.8%
	in Constru	uction & Le	ease Up			1	14	4	n/a		n/a
•								II.	F	lighest	Comp
	Subje	ect Develo	pment			lverag	ge Market	Rent		Ren	t
			Size	Proposed	t l						
# Units	# BR's	# Baths	(SF)	Ren	t Per	Unit	Per SI	Advtg	j. Po	er Unit	Per SF
2	1	1	739	\$23		\$759	\$1.03			\$1,019	\$1.17
2	2	2	984	\$260	-	\$872	\$0.89			\$1,255	\$1.02
2	3	2	1,202	\$30		1,435	\$1.19			\$1,435	\$0.91
4	1	1	739	\$440		\$759	\$1.03			\$1,019	\$1.17
16	2	2	984	\$540		\$872	\$0.89			\$1,255	\$1.02
10	3	2	1,202	\$590	_	67.635	\$1.19			\$1,435	\$0.91
8 14	1 2	1 2	739 984	\$560 \$660		\$759 \$872	\$1.03 \$0.89	_		\$1,019 \$1,255	\$1.17 \$1.02
6	3	2	1,202	\$760		\$872 51,435	\$1.19	_	_	\$1,435	\$1.02
2	<u></u>	1	739	\$670		\$759	\$1.03			\$1,433	\$1.17
2	2	2	984	\$76		\$872	\$0.89			\$1,255	\$1.17
2	3	2		\$858		1,435	\$1.19			\$1,435	\$0.91
CAPTURE RATES (found on page 12, 63)											
			CAPTI	JRE RAT <u>es (</u>	found <u>or</u>	n page	e 12, 63 <u>) </u>				
Targeted	Populatio	n	CAPTU	JRE RATES (found or 50%	1 page 60		kt-rate	80	1%	Overall

Capture Rate

1.1%

2.9%

2.9%

0.7%

3.5%

A.11 Demand

Table 6—Demand

	30% AMI: \$11,590 to \$20,100	50% AMI: \$18,620 to \$33,500	60% AMI: \$22,730 to \$40,200	80% AMI: \$26,500 to \$53,600	Overall Tax Credit: \$11,590 to \$53,600
New Housing Units Required	18	32	39	56	86
Rent Overburden Households	527	895	814	748	1,659
Substandard Units	20	37	45	64	99
Demand	565	964	898	868	1,844
Less New Supply	0	-72	-72	0	-144
Net Demand	565	1,036	970	868	1,988

A.11.1 Market Bedroom Mix

The following bedroom mix will keep the market in balance over the long term. Diversity among projects is necessary for a healthy market.

Table 7—Market Bedroom Mix

Bedrooms	Mix
1	30%
2	50%
3	20%
4	0%
Total	100%

A.11.2 Absorption

Given reasonable marketing and management, the development should be able to rent up to 93% occupancy within 6 months — a few months longer if the development is completed in November, December, or January. The absorption rate determination considers such factors as the overall estimate of new household growth, the available supply of competitive units, observed trends in absorption of comparable units, and the availability of subsidies and rent specials. The absorption period is considered to start as soon as the first units are released for occupancy. With advance marketing and preleasing, the absorption period could be less.

A.12 NCHMA Capture Rate

NCHMA defines capture rate as:

The percentage of age, size, and income qualified renter households in the primary market area that the property must capture to achieve the stabilized level of occupancy. Funding agencies may require restrictions to the qualified households used in the calculation including age, income, living in substandard housing, mover-ship and other comparable factors. The capture rate is calculated by dividing the total number of units at the property by the total number of age, size and income qualified renter households in the primary market area. See penetration rate for rate for entire market area.

This definition varies from the capture rate used above.

Table 8—NCHMA Capture Rate

	Income		
	Qualified		
	Renter		Capture
	Households	Proposal	Rate
30% AMI: \$11,590 to \$20,100	798	6	0.8%
50% AMI: \$18,620 to \$33,500	1,480	30	2.0%
60% AMI: \$22,730 to \$40,200	1,766	28	1.6%
80% AMI: \$26,500 to \$53,600	2,550	6	0.2%
Overall Tax Credit: \$11,590 to \$53,600	3,908	70	1.8%

B. Development Description

The development description is provided by the developer.

B.1 Development Location

The site is in unincorporated Camden County, between Kingsland and Saint Marys. Demographic data will be shown for Kingsland. The address is approximately 562 Winding Road.

B.2 Construction Type

New construction

B.3 Occupancy

The proposal is for occupancy by family households.

B.4 Target Income Group

Low income

B.5 Special Population

5% of units designed for mobility impaired and 2% designed for sensory impaired

B.6 Structure Type

Flat; the subject has one community and three residential buildings; the residential buildings have three floors

Floor plans and elevations were not available at the time the study was conducted.

B.7 Unit Sizes, Rents and Targeting

Table 9—Unit Sizes, Rents and Targeting

		,		. 0	0			
			Number	Square	Net	Utility	Gross	Target
AMI	Bedrooms	Baths	of Units	Feet	Rent	Allow.	Rent	Population
30%	1	1	2	739	235	103	338	Tax Credit
30%	2	2	2	984	260	131	391	Tax Credit
30%	3	2	2	1,202	305	160	465	Tax Credit
50%	1	1	4	739	440	103	543	Tax Credit
50%	2	2	16	984	540	131	671	Tax Credit
50%	3	2	10	1,202	590	160	750	Tax Credit
60%	1	1	8	739	560	103	663	Tax Credit
60%	2	2	14	984	660	131	791	Tax Credit
60%	3	2	6	1,202	760	160	920	Tax Credit
80%	1	1	2	739	670	103	773	Tax Credit
80%	2	2	2	984	765	131	896	Tax Credit
80%	3	2	2	1,202	858	160	1018	Tax Credit
	Total Units		72					
	Tax Credit Units		70					
	PBRA Units		0					
	Mkt. Rate Units		0					

These *pro forma* rents will be evaluated in terms of the market in the Supply section of the study.

B.8 Development Amenities

Laundry room, clubhouse/community center, playground, fitness center, community garden, picnic pavilion, computer center with reading room, and gazebo

B.9 Unit Amenities

Covered porch, refrigerator, range/oven, microwave, dishwasher, washer/dryer connections, ceiling fan, HVAC, blinds, and cable pre-wired

B.10 Rehab

This is not a rehabilitation proposal.

B.11 Utilities Included

Trash

B.12 Projected Certificate of Occupancy Date

It is anticipated that the subject will have its final certificates of occupancy on or before 12/31/2022.

C. Site Evaluation

C.1 Date of Site Visit

Bob Rogers visited the site on May 25, 2020.

C.2 Physical Features of Site and Adjacent Parcels

Physical features:

The site is flat, sandy, and wooded.

Adjacent parcels:

N: Woods

E: Road then woods

S: Single family home

W: Woods

• Condition of surrounding land uses:

All surrounding land uses are in good condition.

Positive and negative attributes:

Positive: Quiet neighborhood; near shopping

Negative: None

C.3 Surrounding Roads, Transportation, Amenities, Employment, Community Services

There is a Walmart Supercenter shopping center about a mile south of the site. Most other services are along the highway between Saint Marys and Kingsland.

Coastal Regional Commission of Georgia provides demand response transportation services in Camden County. The fare for public transit ridership on Coastal Regional Coaches is \$3 one-way (\$6 round-trip) within the passenger's county of residence or point of origin. For travel outside the county of residence, the fare will vary based on the number of counties traveled. Riders must call (866)543-6744 to make a reservation. A map of counties covered by the service is in the transportation appendix.

Site and Neighborhood Photos and Adjacent Land Uses Map



C.4 Site and Neighborhood Photos



Photo 1 - looking north on Winding Road; the site is on the right



Photo 2 - looking south on Winding Road away from the site



Photo 3 - looking north on Winding Road away from the site



Photo 4 - looking south on Winding Road; the site is on the left



Photo 5 - the site



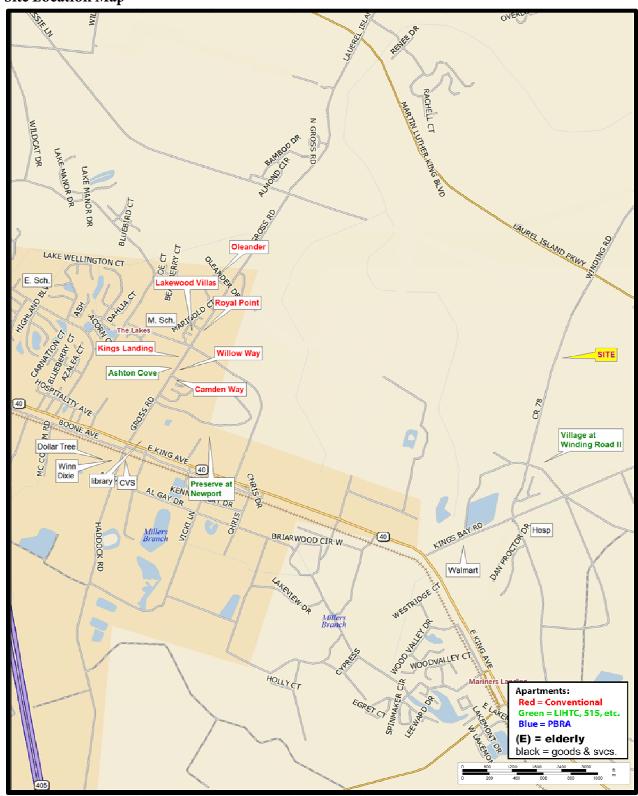
Photo 6 - a church near the site



Photo 7 - the site

C.5 Site Location Map

Site Location Map



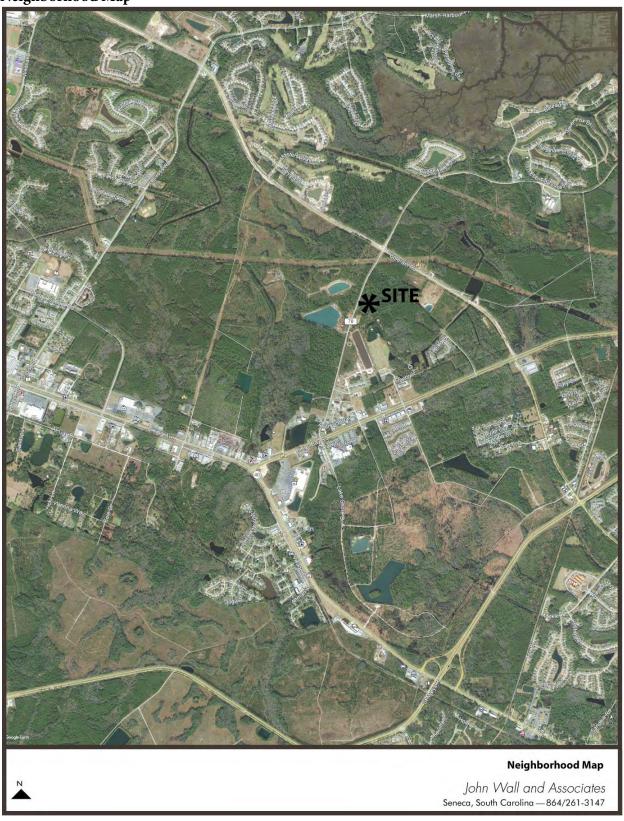
• Listing of closest shopping areas, schools, employment centers, medical facilities and other important amenities with distance to site:

Table 10—Community Amenities

Amenity	Distance
Walmart	1mi
Hospital	1 mi
Walgreens	1 mi
Library	2 miles
High school	3 miles

C.6 Land Uses of the Immediate Area

Neighborhood Map



C.7 Public Safety Issues

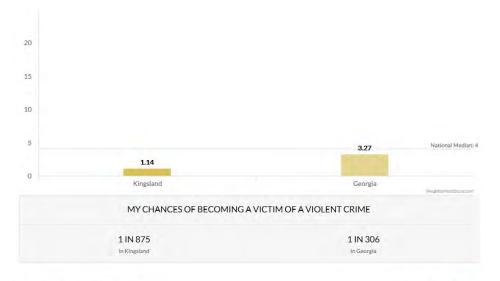
A crime map is in the appendix. The site does not appear to be in a problematic area.



KINGSLAND ANNUAL CRIMES						
	VIOLENT	PROPERTY	TOTAL			
Number of Crimes	20	227	247			
Crime Rate (per 1,000 residents)	1.14	12.97	14.12			

VIOLENT CRIME

VIOLENT CRIME COMPARISON (PER 1,000 RESIDENTS)



KINGSLAND VIOLENT CRIMES

	MURDER	RAPE	ROBBERY	ASSAULT
Report Total	UNREPORTED	UNREPORTED	UNREPORTED	UNREPORTED
Rate per 1,000	UNREPORTED	UNREPORTED	UNREPORTED	UNREPORTED

UNITED STATES VIOLENT CRIMES

	MURDER	RAPE	ROBBERY	ASSAULT
Report Total	16,214	139,380	282,061	807,410
Rate per 1,000	0.05	0.43	0.86	2.47

POPULATION: 17,497

POPULATION: 327,167,434

PROPERTY CRIME

PROPERTY CRIME COMPARISON (PER 1,000 RESIDENTS)



KINGSLAND PROPERTY CRIMES

POPULATION: 17,497

	BURGLARY	THEFT	MOTOR VEHICLE THEFT
Report Total	UNREPORTED	UNREPORTED	UNREPORTED
Rate per 1,000	UNREPORTED	UNREPORTED	UNREPORTED

UNITED STATES PROPERTY CRIMES

POPULATION: 327,167,434

	BURGLARY	THEFT	MOTOR VEHICLE THEFT
Report Total	1,230,149	5,217,055	748,841
Rate per 1,000	3.76	15.95	2.29

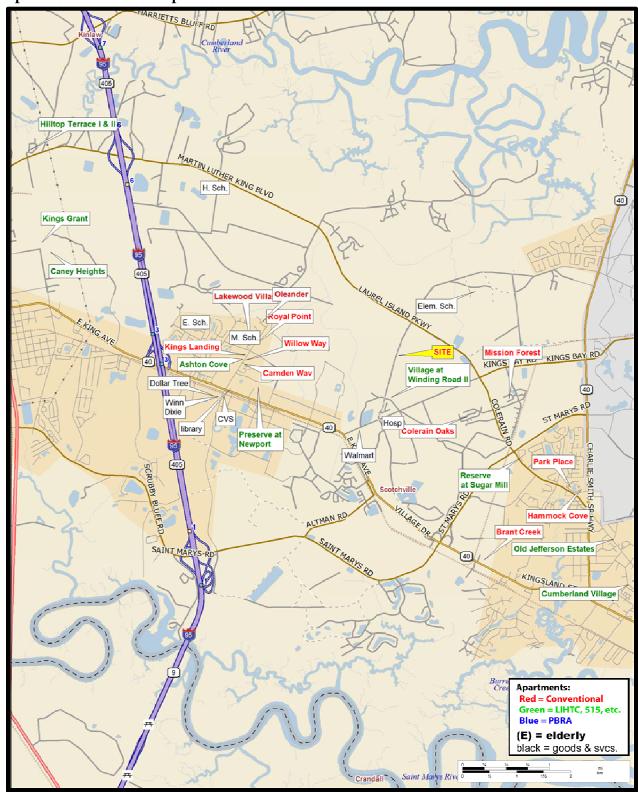
KINGSLAND CRIMES PER SQUARE MILE



Source: https://www.neighborhoodscout.com/ga/kingsland/crime

C.8 Multifamily Residential Developments

Apartment Locations Map



C.9 Road and infrastructure Improvements

No major road or infrastructure projects were noted in the immediate area that would have direct impact on the subject. Laurel Island Parkway has recently been widened.

C.10 Ingress, Egress, and Visibility

Access to the site is from Winding Road. There are no problems with ingress and egress. The site has good visibility from Winding Road.

C.11 Observed Visible Environmental or Other Concerns

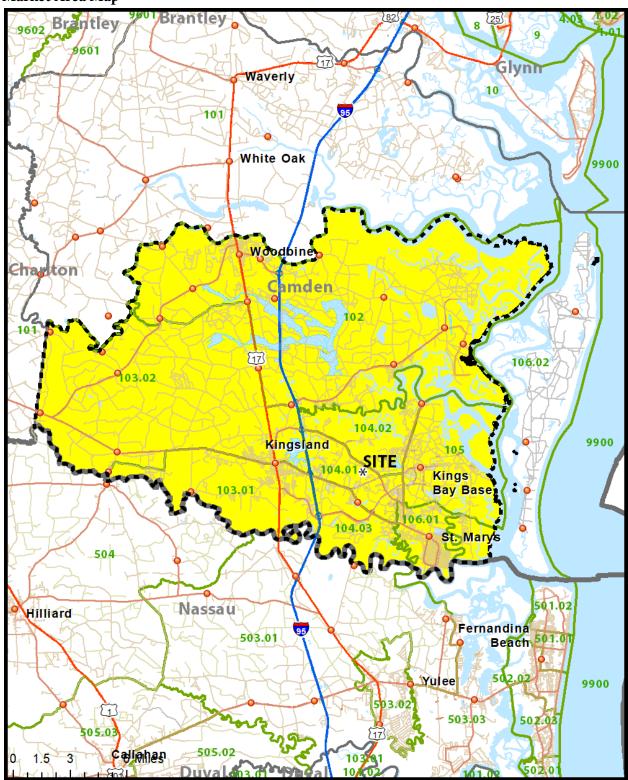
There were no other visible environmental or other concerns.

C.12 Conclusion

The site is well-suited for the proposed development.

D. Market Area

Market Area Map



D.1 Market Area Determination

The market area is the community where the development will be located and only those outlying rural areas that will be significantly impacted by the development, generally excluding other significant established communities. The market area is considered to be the area from which most of the prospective tenants will be drawn. Some people will move into the market area from nearby towns, while others will move away. These households are accounted for in the "Household Trends" section. The border of the market area is based on travel time, commuting patterns, the gravity model, physical boundaries, and the distribution of renters in the area. The analyst visits the area before the market area definition is finalized.

Housing alternatives and local perspective will be presented in the Development Comparisons section of this report.

D.2 Driving Times and Place of Work

Commuter time to work is shown below:

Table 11—Workers' Travel Time to Work for the Market Area (Time in Minutes)

	State	%	County	%	Market Area	%	City	%
Total:	4,214,451		23,150		21,999		7,608	
Less than 5 minutes	96,242	2.3%	865	3.7%	833	3.8%	284	3.7%
5 to 9 minutes	342,484	8.1%	3,241	14.0%	3,150	14.3%	949	12.5%
10 to 14 minutes	543,276	12.9%	3,940	17.0%	3,909	17.8%	1,230	16.2%
15 to 19 minutes	649,164	15.4%	3,888	16.8%	3,810	17.3%	1,609	21.1%
20 to 24 minutes	617,298	14.6%	3,040	13.1%	2,907	13.2%	1,167	15.3%
25 to 29 minutes	252,641	6.0%	1,314	5.7%	1,263	5.7%	522	6.9%
30 to 34 minutes	600,109	14.2%	2,536	11.0%	2,144	9.7%	702	9.2%
35 to 39 minutes	134,151	3.2%	524	2.3%	415	1.9%	122	1.6%
40 to 44 minutes	161,792	3.8%	765	3.3%	759	3.5%	237	3.1%
45 to 59 minutes	404,855	9.6%	1,973	8.5%	1,801	8.2%	470	6.2%
60 to 89 minutes	296,262	7.0%	711	3.1%	671	3.1%	215	2.8%
90 or more minutes	116,177	2.8%	353	1.5%	337	1.5%	101	1.3%

Source: 2016-5yr ACS (Census)

D.3 Market Area Definition

The market area for this report has been defined as Census tracts 102, 103.01, 103.02, 104.01, 104.02, 104.03, 105, 106.01, and 106.02 (99%) in Camden County (2010 Census). The market area is defined in terms of standard US Census geography so it will be possible to obtain accurate, verifiable information about it. The Market Area Map highlights this area.

D.3.1 Secondary Market Area

The secondary market area for this report has been defined as Camden County. Demand will neither be calculated for, nor derived from, the secondary market area.

E. Demographic Analysis

E.1 Population

E.1.1 Population Trends

The following table shows the population in the state, county, market area, and city for several years that the Census Bureau provides data.

Table 12—Population Trends

Year	State	County	Market Area	City
2008	9,468,815	49,293	46,020	15,111
2009	9,600,612	49,957	46,792	15,519
2010	9,714,569	50,435	47,511	15,803
2011	9,810,417	50,799	48,320	16,007
2012	9,907,756	51,193	48,662	16,147
2013	10,006,693	51,445	48,891	16,239
2014	10,099,320	52,092	49,445	16,411

Sources: 2010, 2011, 2012, 2013, 2014, 2015, and 2016 5yr ACS (Census)

E.1.2 Age

Population is shown below for several age categories. The percent figures are presented in such a way as to easily compare the market area to the state, which is a "norm." This will point out any peculiarities in the market area.

Table 13—Persons by Age

	State	%	County	%	Market Area	%	City	%
Total	9,687,653		50,513		47,389		15,946	
Under 20	2,781,629	28.7%	15,268	30.2%	14,535	30.7%	5,285	33.1%
20 to 34	2,015,640	20.8%	12,220	24.2%	11,770	24.8%	3,936	24.7%
35 to 54	2,788,792	28.8%	13,484	26.7%	12,486	26.3%	4,346	27.3%
55 to 61	783,421	8.1%	3,570	7.1%	3,224	6.8%	915	5.7%
62 to 64	286,136	3.0%	1,415	2.8%	1,295	2.7%	370	2.3%
65 plus	1,032,035	10.7%	4,556	9.0%	4,089	8.6%	1,094	6.9%
55 plus	2,101,592	21.7%	9,541	18.9%	8,608	18.2%	2,379	14.9%
62 plus	1,318,171	13.6%	5,971	11.8%	5,384	11.4%	1,464	9.2%

Source: 2010 Census

E.1.3 Race and Hispanic Origin

The racial composition of the market area does not factor into the demand for units; the information below is provided for reference.

Note that "Hispanic" is not a racial category. "White," "Black," and "Other" represent 100% of the population. Some people in each of those categories also consider themselves "Hispanic." The percent figures allow for a comparison between the state ("norm") and the market area.

Table 14—Race and Hispanic Origin

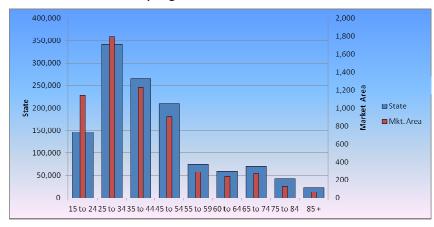
	State	%	County	%	Market Area	%	City	%
<u>Total</u>	9,687,653		50,513		47,389		15,946	
Not Hispanic or Latino	8,833,964	91.2%	47,923	94.9%	44,848	94.6%	15,063	94.5%
White	5,413,920	55.9%	35,977	71.2%	33,617	70.9%	10,501	65.9%
Black or African American	2,910,800	30.0%	9,621	19.0%	8,947	18.9%	3,616	22.7%
American Indian	21,279	0.2%	230	0.5%	217	0.5%	70	0.4%
Asian	311,692	3.2%	706	1.4%	697	1.5%	355	2.2%
Native Hawaiian	5,152	0.1%	70	0.1%	70	0.1%	31	0.2%
Some Other Race	19,141	0.2%	72	0.1%	72	0.2%	20	0.1%
Two or More Races	151,980	1.6%	1,247	2.5%	1,229	2.6%	470	2.9%
Hispanic or Latino	853,689	8.8%	2,590	5.1%	2,541	5.4%	883	5.5%
White	373,520	3.9%	1,580	3.1%	1,549	3.3%	551	3.5%
Black or African American	39,635	0.4%	178	0.4%	172	0.4%	69	0.4%
American Indian	10,872	0.1%	29	0.1%	28	0.1%	9	0.1%
Asian	2,775	0.0%	18	0.0%	18	0.0%	6	0.0%
Native Hawaiian	1,647	0.0%	6	0.0%	6	0.0%	1	0.0%
Some Other Race	369,731	3.8%	495	1.0%	486	1.0%	153	1.0%
Two or More Races	55,509	0.6%	284	0.6%	282	0.6%	94	0.6%

Source: 2010 Census

Note that the "Native Hawaiian" category above also includes "Other Pacific Islander" and the "American Indian" category also includes "Alaska Native."

E.2 Households

Renter Households by Age of Householder



Source: 2010 Census

The graph above shows the relative distribution of households by age in the market area as compared to the state.

E.2.1 Household Trends

The following table shows the number of households in the state, county, market area, and city for several years that the Census Bureau provides data.

Table 15—Household Trends

Year	State	County	Market Area	City
2008	3,468,704	17,834	16,556	5,568
2009	3,490,754	18,015	16,724	5,720
2010	3,508,477	18,152	16,909	5,673
2011	3,518,097	18,386	17,289	5,752
2012	3,540,690	18,560	17,421	5,803
2013	3,574,362	18,638	17,501	6,044
2014	3,611,706	18,658	17,484	6,035

Sources: 2010, 2011, 2012, 2013, 2014, 2015, and 2016 5yr ACS (Census)

E.2.2 Household Tenure

The table below shows how many units are occupied by owners and by renters. The percent of the households in the market area that are occupied by renters will be used later in determining the demand for new rental housing.

Table 16—Occupied Housing Units by Tenure

	State	%	County	%	Market Area	%	City	%
Households	3,585,584	_	18,047	_	16,807	_	5,783	_
Owner	2,354,402	65.7%	11,810	65.4%	10,747	63.9%	3,581	61.9%
Renter	1,231,182	34.3%	6,237	34.6%	6,060	36.1%	2,202	38.1%

Source: 2010 Census

From the table above, it can be seen that 36.1% of the households in the market area rent. This percentage will be used later in the report to calculate the number of general occupancy units necessary to accommodate household growth.

E.2.3 Projections

Population projections are based on the average trend from the most recent Census data. First the percent change in population is calculated for each pair of years.

Table 17—Population

ACS Year	Market Area	Change	Percent Change
2010	46,020	_	_
2011	46,792	772	1.7%
2012	47,511	719	1.5%
2013	48,320	809	1.7%
2014	48,662	342	0.7%
2015	48,891	229	0.5%
2016	49,445	554	1.1%

Sources: 2010, 2011, 2012, 2013, 2014, 2015, and 2016 5yr ACS (Census)

As seen in the table above, the percent change ranges from 0.5% to 1.7%. Excluding the highest and lowest observed values, the average is 1.3%. This value will be used to project future changes.

Household projections are based on the average trend from the most recent Census data. First the percent change in population is calculated for each pair of years.

Table 18—Households

ACS Year	Market Area	Change	Percent Change
2010	16,556	_	_
2011	16,724	168	1.0%
2012	16,909	185	1.1%
2013	17,289	380	2.2%
2014	17,421	132	0.8%
2015	17,501	80	0.5%
2016	17,484	-17	-0.1%

Sources: 2010, 2011, 2012, 2013, 2014, 2015, and 2016 5yr ACS (Census)

As seen in the table above, the percent change ranges from -0.1% to 2.2%. Excluding the highest and lowest observed values, the average is 0.8%. This value will be used to project future changes.

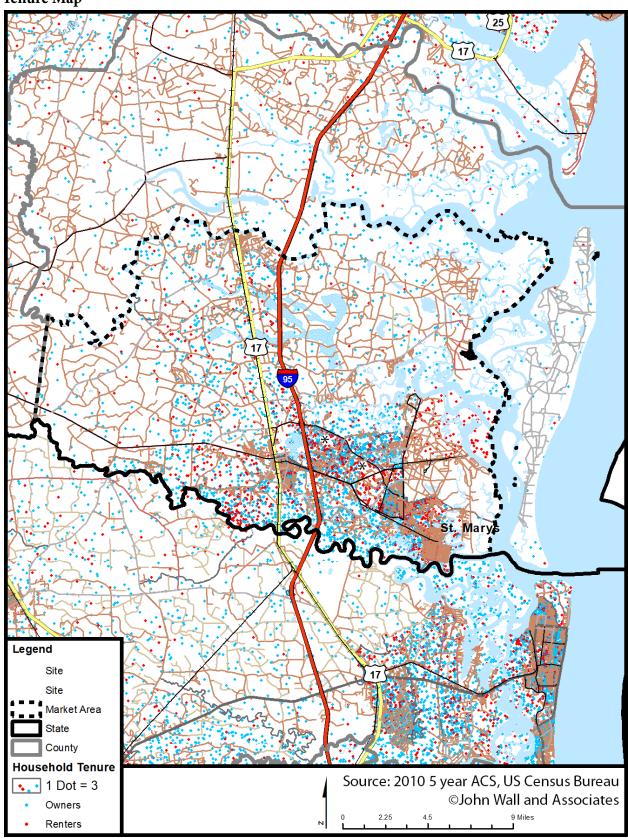
The average percent change figures calculated above are used to generate the projections that follow.

Table 19—Population and Household Projections

Projections	Population	Annual Change	Households	Annual Change
2016	51,169	836	18,011	197
2017	51,816	647	18,162	151
2018	52,471	655	18,314	152
2019	53,134	663	18,467	153
2020	53,805	671	18,621	154
2021	54,485	680	18,777	156
2022	55,174	689	18,934	157
2019 to 2022	2,040	680	467	156

Source: John Wall and Associates from figures above

Tenure Map



E.2.4 Household Size

Household size is another characteristic that needs to be examined. The household size of those presently renting can be used as a strong indicator of the bedroom mix required. Renters and owners have been shown separately in the tables below because the make-up of owner-occupied units is significantly different from that of renters. A comparison of the percent figures for the market area and the state ("norm") is often of interest.

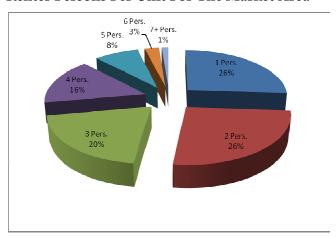
Table 20—Housing Units by Persons in Unit

	State		County		Market Area		City	
Owner occupied:	2,354,402	_	11,810	_	10,747	_	3,581	_
1-person	498,417	21.2%	1,994	16.9%	1,756	16.3%	578	16.1%
2-person	821,066	34.9%	4,476	37.9%	4,077	37.9%	1,224	34.2%
3-person	417,477	17.7%	2,237	18.9%	2,042	19.0%	702	19.6%
4-person	360,504	15.3%	1,836	15.5%	1,702	15.8%	609	17.0%
5-person	159,076	6.8%	828	7.0%	770	7.2%	316	8.8%
6-person	60,144	2.6%	308	2.6%	286	2.7%	107	3.0%
7-or-more	37,718	1.6%	131	1.1%	116	1.1%	45	1.3%
Renter occupied:	1,231,182	_	6,237	_	6,060	_	2,202	_
1-person	411,057	33.4%	1,626	26.1%	1,579	26.1%	579	26.3%
2-person	309,072	25.1%	1,638	26.3%	1,578	26.0%	599	27.2%
3-person	203,417	16.5%	1,255	20.1%	1,221	20.1%	433	19.7%
4-person	155,014	12.6%	969	15.5%	947	15.6%	343	15.6%
5-person	84,999	6.9%	511	8.2%	498	8.2%	167	7.6%
6-person	37,976	3.1%	161	2.6%	161	2.7%	55	2.5%
7-or-more	29,647	2.4%	77	1.2%	77	1.3%	26	1.2%

Source: 2010 Census

The percent and number of large (5 or more persons) households in the market is an important fact to consider in developments with a significant number of 3 or 4 bedroom units. In such cases, this fact has been taken into account and is used to refine the analysis. It also helps to determine the upper income limit for the purpose of calculating demand. In the market area, 12.1% of the renter households are large, compared to 12.4% in the state.

Renter Persons Per Unit For The Market Area



E.2.5 Household Incomes

The table below shows the number of households (both renter and owner) that fall within various income ranges for the market area.

Table 21—Number of Households in Various Income Ranges

	State	%	County	%	Market Area	%	City	%
Total:	3,611,706		18,658		17,484		6,035	
Less than \$10,000	298,701	8.3%	1,231	6.6%	1,214	6.9%	286	4.7%
\$10,000 to \$14,999	198,287	5.5%	767	4.1%	660	3.8%	258	4.3%
\$15,000 to \$19,999	192,794	5.3%	1,002	5.4%	857	4.9%	369	6.1%
\$20,000 to \$24,999	201,968	5.6%	794	4.3%	711	4.1%	157	2.6%
\$25,000 to \$29,999	186,210	5.2%	1,044	5.6%	1,036	5.9%	349	5.8%
\$30,000 to \$34,999	188,941	5.2%	946	5.1%	901	5.2%	284	4.7%
\$35,000 to \$39,999	176,062	4.9%	988	5.3%	925	5.3%	382	6.3%
\$40,000 to \$44,999	174,362	4.8%	1,033	5.5%	1,004	5.7%	496	8.2%
\$45,000 to \$49,999	152,256	4.2%	788	4.2%	704	4.0%	199	3.3%
\$50,000 to \$59,999	290,377	8.0%	1,724	9.2%	1,658	9.5%	632	10.5%
\$60,000 to \$74,999	359,941	10.0%	2,316	12.4%	2,172	12.4%	806	13.4%
\$75,000 to \$99,999	420,635	11.6%	2,608	14.0%	2,433	13.9%	749	12.4%
\$100,000 to \$124,999	275,919	7.6%	1,607	8.6%	1,569	9.0%	645	10.7%
\$125,000 to \$149,999	160,150	4.4%	637	3.4%	597	3.4%	156	2.6%
\$150,000 to \$199,999	167,373	4.6%	753	4.0%	691	4.0%	169	2.8%
\$200,000 or more	167,730	4.6%	420	2.3%	355	2.0%	98	1.6%

Source: 2016-5yr ACS (Census)

F. Employment Trends

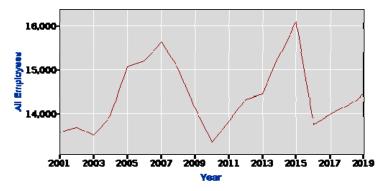
The economy of the market area will have an impact on the need for apartment units.

F.1 Total Jobs

The following table shows how many people were employed in the county. These employed persons do not necessarily live in the county, so the trends are useful to determining the economic health of the area.

Table 22—Covered Employment

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
2001	13,368	13,497	13,629	13,690	13,807	13,771	13,437	13,570	13,496	13,513	13,627	13,620	13,585
2002	13,304	13,414	13,667	13,713	13,897	14,025	13,894	14,006	13,854	13,671	13,780	13,060	13,690
2003	13,237	13,267	13,273	13,470	13,425	13,436	13,476	13,605	13,659	13,730	13,773	13,779	13,511
2004	13,690	13,742	13,862	13,913	14,004	13,967	13,747	13,820	13,666	14,116	14,285	14,454	13,939
2005	14,910	14,921	14,876	14,987	15,118	14,786	14,920	15,244	15,126	15,344	15,253	15,294	15,065
2006	14,884	14,923	14,993	15,275	15,307	15,128	15,014	15,349	15,271	15,338	15,455	15,412	15,196
2007	16,135	16,119	16,056	16,140	16,150	16,148	15,073	15,309	15,109	15,124	15,227	15,124	15,643
2008	15,226	15,305	15,295	15,175	15,212	15,039	14,808	15,073	14,747	14,870	14,849	14,853	15,038
2009	14,586	14,568	14,526	14,079	14,123	13,901	14,202	14,202	14,022	13,840	13,797	13,681	14,127
2010	13,254	13,187	13,124	13,342	13,512	13,574	13,378	13,425	13,355	13,540	13,433	13,225	13,362
2011	13,432	13,531	13,642	13,844	13,911	13,889	13,967	13,971	13,822	13,913	13,942	14,077	13,828
2012	14,165	14,102	14,264	14,415	14,481	14,279	14,149	14,329	14,291	14,570	14,556	14,374	14,331
2013	14,261	14,047	14,051	14,297	14,441	14,265	14,262	14,561	14,416	14,753	15,015	14,900	14,439
2014	14,771	14,810	14,782	15,035	15,251	15,144	15,280	15,560	15,574	15,761	15,895	16,076	15,328
2015	15,980	16,123	16,226	16,338	16,417	16,214	15,948	16,063	15,960	15,981	15,996	16,058	16,109
2016	13,479	13,490	13,573	13,790	13,894	13,830	13,759	13,852	13,898	13,845	13,893	13,819	13,760
2017	13,809	13,819	13,901	14,068	14,101	14,053	13,865	14,109	13,708	13,974	14,181	14,163	13,979
2018	13,858	13,944	14,113	14,080	14,163	14,180	14,056	14,400	14,387	14,352	14,294	14,270	14,175
2019	14,320 (P)	14,408 (P)	14,446 (P)	14,406 (P)	14,529 (P)	14,549 (P)	14,244 (P)	14,447 (P)	14,257 (P)	14,410 (P)	14,636 (P)	14,710 (P)	14,447 (P)



Source: http://data.bls.gov/pdq/querytool.jsp?survey=en

F.2 Jobs by Industry and Occupation

Table 23—Occupation of Employed Persons Age 16 Years And Over

	State	%	County	%	Market Area	%	City	%
Total	4,489,112		20,865		19,619		7,257	
Management, business, science, and arts occupations:	1,627,112	36%	6,797	33%	6,389	33%	2,312	32%
Management, business, and financial occupations:	681,311	15%	2,891	14%	2,665	14%	961	13%
Management occupations	463,817	10%	2,197	11%	1,989	10%	570	8%
Business and financial operations occupations	217,494	5%	694	3%	676	3%	391	5%
Computer, engineering, and science occupations:	231,429	5%	864	4%	834	4%	178	2%
Computer and mathematical occupations	129,920	3%	285	1%	279	1%	101	1%
Architecture and engineering occupations	69,828	2%	282	1%	258	1%	48	1%
Life, physical, and social science occupations	31,681	1%	297	1%	297	2%	29	0%
Education, legal, community service, arts, and media	477,953	11%	2,039	10%	1,941	10%	758	10%
occupations:								
Community and social service occupations	66,843	1%	253	1%	253	1%	35	0%
Legal occupations	45,999	1%	73	0%	73	0%	11	0%
Education, training, and library occupations	287,171	6%	1,379	7%	1,341	7%	571	8%
Arts, design, entertainment, sports, and media	77,940	2%	334	2%	274	1%	141	2%
occupations								
Healthcare practitioners and technical occupations:	236,419	5%	1,003	5%	950	5%	415	6%
Health diagnosing and treating practitioners and	156,272	3%	561	3%	537	3%	182	3%
other technical occupations								
Health technologists and technicians	80,147	2%	442	2%	413	2%	233	3%
Service occupations:	755,483	17%	3,922	19%	3,692	19%	1,222	17%
Healthcare support occupations	88,274	2%	425	2%	413	2%	76	1%
Protective service occupations:	101,008	2%	734	4%	682	3%	132	2%
Fire fighting and prevention, and other protective	50,906	1%	407	2%	373	2%	56	1%
service workers including supervisors								
Law enforcement workers including supervisors	50,102	1%	327	2%	309	2%	76	1%
Food preparation and serving related occupations	259,638	6%	1,406	7%	1,384	7%	544	7%
Building and grounds cleaning and maintenance	176,109	4%	857	4%	781	4%	236	3%
occupations								
Personal care and service occupations	130,454	3%	500	2%	432	2%	234	3%
Sales and office occupations:	1,103,416	25%	5,101	24%	4,817	25%	1,932	27%
Sales and related occupations	516,091	11%	2,240	11%	2,125	11%	736	10%
Office and administrative support occupations	587,325	13%	2,861	14%	2,692	14%	1,196	16%
Natural resources, construction, and maintenance	409,143	9%	2,497	12%	2,375	12%	959	13%
occupations:								
Farming, fishing, and forestry occupations	26,469	1%	105	1%	105	1%	35	0%
Construction and extraction occupations	220,938	5%	1,066	5%	1,001	5%	367	5%
Installation, maintenance, and repair occupations	161,736	4%	1,326	6%	1,269	6%	557	8%
Production, transportation, and material moving	593,958	13%	2,548	12%	2,346	12%	832	11%
occupations:								
Production occupations	279,553	6%	1,253	6%	1,133	6%	378	5%
Transportation occupations	181,847	4%	799	4%	751	4%	333	5%
Material moving occupations	132,558	3%	496	2%	463	2%	121	2%

Source: 2016-5yr ACS (Census)

Occupation for the State and Market Area

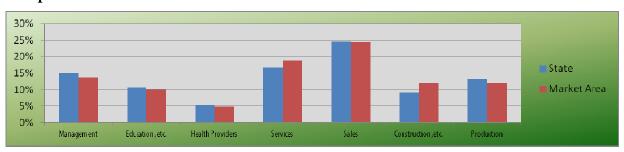


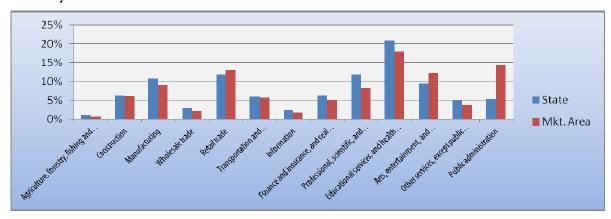
Table 24—Industry of Employed Persons Age 16 Years And Over

	State	%	County	%	Market Area	%	City	%
Total:	4,489,112		20,865		19,619		7,257	
Agriculture, forestry, fishing and hunting, and mining:	52,077	1%	150	1%	131	1%	50	1%
Agriculture, forestry, fishing and hunting	46,838	1%	150	1%	131	1%	50	1%
Mining, quarrying, and oil and gas extraction	5,239	0%	0	0%	0	0%	0	0%
Construction	285,883	6%	1,329	6%	1,216	6%	484	7%
Manufacturing	480,335	11%	1,899	9%	1,776	9%	471	6%
Wholesale trade	128,010	3%	420	2%	399	2%	146	2%
Retail trade	533,456	12%	2,783	13%	2,558	13%	988	14%
Transportation and warehousing, and utilities:	271,554	6%	1,163	6%	1,114	6%	491	7%
Transportation and warehousing	229,690	5%	852	4%	839	4%	316	4%
Utilities	41,864	1%	311	1%	275	1%	175	2%
Information	110,451	2%	330	2%	330	2%	215	3%
Finance and insurance, and real estate and rental and	284,707	6%	1,064	5%	1,009	5%	492	7%
leasing:								
Finance and insurance	197,403	4%	596	3%	550	3%	304	4%
Real estate and rental and leasing	87,304	2%	468	2%	459	2%	188	3%
Professional, scientific, and management, and	526,848	12%	1,763	8%	1,597	8%	516	7%
administrative and waste management services:								
Professional, scientific, and technical services	309,993	7%	898	4%	872	4%	295	4%
Management of companies and enterprises	4,203	0%	13	0%	13	0%	13	0%
Administrative and support and waste management	212,652	5%	852	4%	712	4%	208	3%
services								
Educational services, and health care and social	936,236	21%	3,688	18%	3,521	18%	1,235	17%
assistance:								
Educational services	421,694	9%	1,673	8%	1,586	8%	658	9%
Health care and social assistance	514,542	11%	2,015	10%	1,936	10%	577	8%
Arts, entertainment, and recreation, and	423,961	9%	2,471	12%	2,399	12%	991	14%
accommodation and food services:								
Arts, entertainment, and recreation	69,489	2%	426	2%	417	2%	142	2%
Accommodation and food services	354,472	8%	2,045	10%	1,982	10%	849	12%
Other services, except public administration	221,992	5%	809	4%	765	4%	261	4%
Public administration	233,602	5%	2,996	14%	2,806	14%	917	13%

Source: 2016-5yr ACS (Census)

Note: Bold numbers represent category totals and add to 100%

Industry for the State and Market Area



Source: 2016-5yr ACS (Census)

F.3 Major Employers

Table 25—Major Employers

The following is a list of major employers in the county:

Company
Trident Refit Facility
Lockheed Martin
BAE Systems (Oracle)
Caraustar
Express Scripts
Okefenoke EMC
SE GA Health Systems

Source: Camden County Joint Development Authority

F.3.1 New or Planned Changes in Workforce

If there are any, they will be discussed in the Interviews section of the report.

F.4 Employment (Civilian Labor Force)

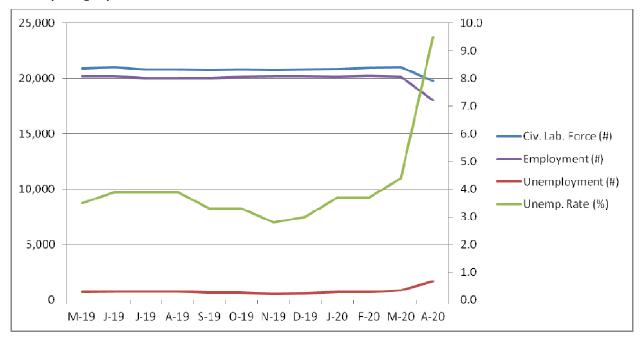
In order to determine how employment affects the market area and whether the local economy is expanding, declining, or stable, it is necessary to inspect employment statistics for several years. The table below shows the increase or decrease in employment and the percentage of unemployed at the county level. This table also shows the change in the size of the labor force, an indicator of change in housing requirements for the county.

Table 26—Employment Trends

	Civilian			-	Employment Change		Annual Change	
Year	Labor Force	Unemployment	Rate (%)	Employment	Number	Pct.	Number	Pct.
2000	17,775	634	3.7	17,141	_	_	_	_
2017	20,750	988	5.0	19,762	2,621	15.3%	154	0.8%
2018	20,766	837	4.2	19,929	167	0.8%	167	0.8%
2019	20,837	724	3.6	20,113	184	0.9%	184	0.9%
M-19	20,902	707	3.5	20,195	82	0.4%		
J-19	20,998	788	3.9	20,210	15	0.1%		
J-19	20,830	782	3.9	20,048	-162	-0.8%		
A-19	20,812	781	3.9	20,031	-17	-0.1%		
S-19	20,725	662	3.3	20,063	32	0.2%		
O-19	20,828	665	3.3	20,163	100	0.5%		
N-19	20,758	565	2.8	20,193	30	0.1%		
D-19	20,812	606	3.0	20,206	13	0.1%		
J-20	20,877	745	3.7	20,132	-74	-0.4%		
F-20	20,994	749	3.7	20,245	113	0.6%		
M-20	21,024	886	4.4	20,138	-107	-0.5%		
A-20	19,779	1,716	9.5	18,063	-2,075	-10.3%		

Source: State Employment Security Commission

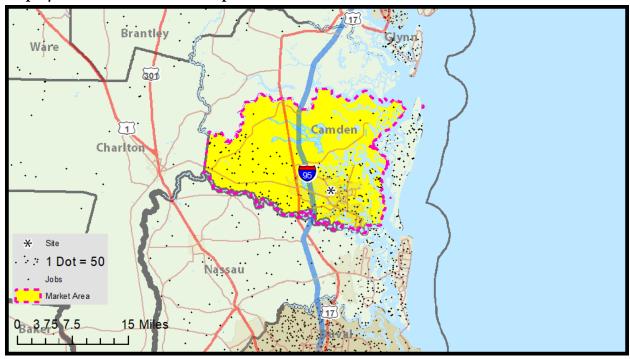
County Employment Trends



Source: State Employment Security Commission

F.5 Employment Concentrations Map

Employment Concentrations Map



F.6 Economic Summary

The largest number of persons in the market area is employed in the "Management, professional, and related occupations" occupation category and in the "Educational services, and health care and social assistance" industry category.

A change in the size of labor force frequently indicates a corresponding change in the need for housing. The size of the labor force has been fairly stable over the past several years.

Employment has been increasing over the past several years. For the past 12 months, it has continued to increase, but the impact of Covid-19 is beginning to reflect itself in employment figures.

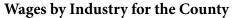
Table 27—Median Wages by Industry

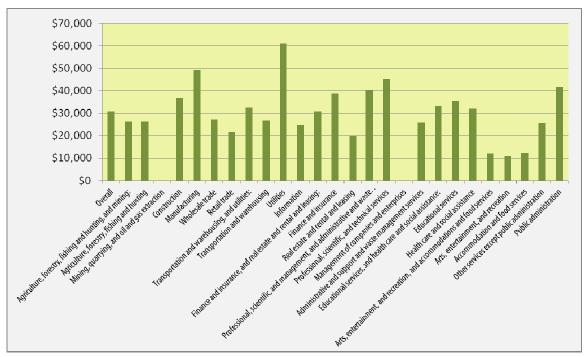
	State	County	City
Overall	\$32,175	\$30,824	\$28,982
Agriculture, forestry, fishing and hunting, and mining:	\$26,045	\$26,172	\$37,685
Agriculture, forestry, fishing and hunting	\$24,668	\$26,172	\$37,685
Mining, quarrying, and oil and gas extraction	\$43,139	_	_
Construction	\$30,459	\$36,678	\$41,724
Manufacturing	\$37,330	\$49,327	\$43,674
Wholesale trade	\$41,825	\$27,161	\$27,203
Retail trade	\$21,732	\$21,528	\$21,803
Transportation and warehousing, and utilities:	\$41,887	\$32,417	\$31,250
Transportation and warehousing	\$40,552	\$26,761	\$31,000
Utilities	\$52,714	\$60,859	\$45,170
Information	\$55,046	\$24,722	\$23,318
Finance and insurance, and real estate and rental and leasing:	\$45,193	\$30,864	\$22,110
Finance and insurance	\$50,291	\$38,667	\$38,667
Real estate and rental and leasing	\$36,678	\$20,039	\$16,875
Professional, scientific, and management, and administrative and waste management services:	\$41,310	\$39,911	\$40,231
Professional, scientific, and technical services	\$60,390	\$45,324	\$43,996
Management of companies and enterprises	\$63,330	_	_
Administrative and support and waste management services	\$23,645	\$25,801	\$11,750
Educational services, and health care and social assistance:	\$35,077	\$33,158	\$31,921
Educational services	\$37,359	\$35,586	\$30,427
Health care and social assistance	\$32,658	\$31,957	\$35,057
Arts, entertainment, and recreation, and accommodations and food services	\$14,260	\$12,061	\$11,713
Arts, entertainment, and recreation	\$18,713	\$10,742	\$2,499
Accommodation and food services	\$13,773	\$12,412	\$15,281
Other services except public administration	\$22,459	\$25,565	\$26,004
Public administration	\$43,249	\$41,654	\$51,932

Source: 2016-5yr ACS (Census)

Note: Dashes indicate data suppressed by Census Bureau; no data is available for the market area.

Because of the Covid-19 lockdown, many businesses have been negatively impacted. At the current time, it is unclear how many businesses will not re-open. The current economic environment would probably negatively impact the demand for additional or renovated rental housing; however, by the time the subject is coming online, all the temporary effects of the current situation will have been resolved.

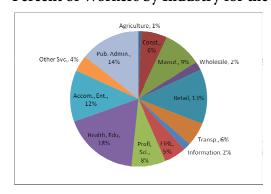




2010-5yr ACS (Census)

A downturn in the economy and thus a corresponding increase in unemployment will impact LIHTC properties without rental assistance. LIHTC properties without rental assistance require tenants who either earn enough money to afford the rent or have a rent subsidy voucher. When there is an increase in unemployment, there will be households where one or more employed persons become unemployed. Some households that could afford to live in the proposed units will no longer have enough income. By the same token, there will be other households that previously had incomes that were too high to live in the proposed units that will now be income qualified.

Percent of Workers by Industry for the Market Area



Source: 2016-5yr ACS (Census)

G. Development-Specific Affordability & Demand Analysis

Several economic factors need to be examined in a housing market study. Most important is the number of households that would qualify for apartments on the basis of their incomes. A variety of circumstances regarding restrictions and affordability are outlined below.

These minimum and maximum incomes are used to establish the income *range* for households entering the development. Only households whose incomes fall within the range are considered as a source of demand.

Income data have been shown separately for owner and renter households. Only the renter household income data are used for determining demand for rental units.

Gross rent includes utilities, but it excludes payments of rental assistance by federal, state, and local entities. In this study, gross rent is always monthly.

G.1 Income Restrictions

G.1.1 Establishing Tax Credit Qualifying Income Ranges

It is critical to establish the number of households that qualify for apartments under the tax credit program based on their incomes. The income ranges are established in two stages. First, the maximum incomes allowable are calculated by applying the tax credit guidelines. Then, minimum incomes required are calculated. According to United States Code, either 20% of the units must be occupied by households who earn under 50% of the area median gross income (AMI), OR 40% of the units must be occupied by households who earn under 60% of the AMI. Sometimes units are restricted for even lower income households. In many cases, the developer has chosen to restrict the rents for 100% of the units to be for low income households.

Table 28—Maximum Income Limit (HUD FY 2019)

Pers.	VLIL	30%	50%	60%	80%
1	22,550	13,530	22,550	27,060	36,080
2	25,800	15,480	25,800	30,960	41,280
3	29,000	17,400	29,000	34,800	46,400
4	32,200	19,320	32,200	38,640	51,520
5	34,800	20,880	34,800	41,760	55,680
6	37,400	22,440	37,400	44,880	59,840
7	39,950	23,970	39,950	47,940	63,920
8	42,550	25,530	42,550	51,060	68,080

Source: Very Low Income (50%) Limit and 60% limit: HUD, Low and Very-Low Income Limits by Family Size Others: John Wall and Associates, derived from HUD figures

The table above shows the maximum tax credit allowable incomes for households moving into the subject based on household size and the percent of area median gross income (AMI).

After establishing the maximum income, the lower income limit will be determined. The lower limit is the income a household must have in order to be able to afford the rent and utilities. The realistic lower limit of the income range is determined by the following formula:

Gross rent \div 35% [or 30% or 40%, as described in the subsections above] x 12 months = annual income

This provides for up to 35% [or 30% or 40%] of adjusted annual income (AAI) to be used for rent plus utilities.

The proposed gross rents, as supplied by the client, and the minimum incomes required to maintain 35% [or 30% or 40%] or less of income spent on gross rent are:

Table 29—Minimum Incomes Required and Gross Rents

			_			
					Minimum	
		Number	Net	Gross	Income	Target
	Bedrooms	of Units	Rent	Rent	Required	Population
30%	1	2	235	338	\$11,589	Tax Credit
30%	2	2	260	391	\$13,406	Tax Credit
30%	3	2	305	465	\$15,943	Tax Credit
50%	1	4	440	543	\$18,617	Tax Credit
50%	2	16	540	671	\$23,006	Tax Credit
50%	3	10	590	750	\$25,714	Tax Credit
60%	1	8	560	663	\$22,731	Tax Credit
60%	2	14	660	791	\$27,120	Tax Credit
60%	3	6	760	920	\$31,543	Tax Credit
80%	1	2	670	773	\$26,503	Tax Credit
80%	2	2	765	896	\$30,720	Tax Credit
80%	3	2	858	1018	\$34,903	Tax Credit

Source: John Wall and Associates from data provided by client

From the tables above, the practical lower income limits for units *without* rental assistance can be established. Units *with* rental assistance will use \$0 as their lower income limit.

When the minimum incomes required are combined with the maximum tax credit limits, the income *ranges* for households entering the

development can be established. Only households whose incomes fall within the ranges can be considered as a source of demand. Note that *both* the income limits *and* the amount of spread in the ranges are important.

G.1.2 Households Not Receiving Rental Assistance

Most households do not receive rental assistance. With respect to estimating which households may consider the subject a possible housing choice, we will evaluate the gross rent as a percent of their income according to the following formula:

gross rent \div X% x 12 months = annual income

X% in the formula will vary, depending on the circumstance, as outlined in the next two sections.

G.1.3 Households Qualifying for Tax Credit Units

Households who earn less than a defined percentage (usually 50% or 60%) of the county or MSA median income as adjusted by HUD (AMI) qualify for low income housing tax credit (LIHTC) units. Therefore, feasibility for developments expecting to receive tax credits will be based in part on the incomes required to support the tax credit rents.

For those tax credit units occupied by low income households, the monthly gross rent should not realistically exceed 35% of the household income.

G.2 Affordability

The most important information from the tables above is summarized in the table below. Income requirements for any PBRA units will be calculated for the contract rent.

Table 30—Qualifying Income Ranges by Bedrooms and Persons Per Household

				Income		
				Based	Spread	
			Gross	Lower	Between	Upper
AMI	Bedrooms	Persons	Rent	Limit	Limits	Limit
30%	1	1	338	11,590	1,940	13,530
30%	1	2	338	11,590	3,890	15,480
30%	2	2	391	13,410	2,070	15,480
30%	2	3	391	13,410	3,990	17,400
30%	2	4	391	13,410	5,910	19,320
30%	3	3	465	15,940	1,460	17,400
30%	3	4	465	15,940	3,380	19,320
30%	3	5	465	15,940	4,940	20,880
30%	3	6	465	15,940	6,500	22,440
50%	1	1	543	18,620	3,930	22,550
50%	1	2	543	18,620	7,180	25,800
50%	2	2	671	23,010	2,790	25,800
50%	2	3	671	23,010	5,990	29,000
50%	2	4	671	23,010	9,190	32,200
50%	3	3	750	25,710	3,290	29,000
50%	3	4	750	25,710	6,490	32,200
50%	3	5	750	25,710	9,090	34,800
50%	3	6	750	25,710	11,690	37,400
60%	1	1	663	22,730	4,330	27,060
60%	1	2	663	22,730	8,230	30,960
60%	2	2	791	27,120	3,840	30,960
60%	2	3	791	27,120	7,680	34,800
60%	2	4	791	27,120	11,520	38,640
60%	3	3	920	31,540	3,260	34,800
60%	3	4	920	31,540	7,100	38,640
60%	3	5	920	31,540	10,220	41,760
60%	3	6	920	31,540	13,340	44,880
80%	1	1	773	26,500	9,580	36,080
80%	1	2	773	26,500	14,780	41,280
80%	2	2	896	30,720	10,560	41,280
80%	2	3	896	30,720	15,680	46,400
80%	2	4	896	30,720	20,800	51,520
80%	3	3	1,018	34,900	11,500	46,400
80%	3	4	1,018	34,900	16,620	51,520
80%	3	5	1,018	34,900	20,780	55,680
80%	3	6	1,018	34,900	24,940	59,840

Sources: Gross rents: client; Limits: tables on prior pages; Spread: calculated from data in table

G.2.1 Upper Income Determination

DCA requires using 1.5 persons per bedroom, rounded up to the nearest whole person for the upper income limit determination.

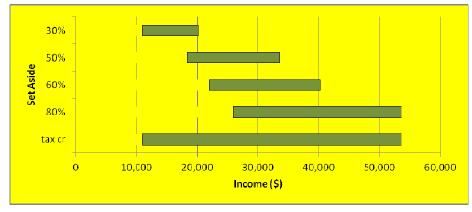
G.2.2 Programmatic and Pro Forma Rent Analysis

The table below shows a comparison of programmatic rent and *pro forma* rent.

Table 31—Qualifying and Proposed and Programmatic Rent Summary

	1-BR	2-BR	3-BR
30% Units			
Number of Units	2	2	2
Max Allowable Gross Rent	\$362	\$435	\$502
Pro Forma Gross Rent	\$338	\$391	\$465
Difference (\$)	\$24	\$44	\$37
Difference (%)	6.6%	10.1%	7.4%
50% Units			
Number of Units	4	16	10
Max Allowable Gross Rent	\$604	\$725	\$837
Pro Forma Gross Rent	\$543	\$671	\$750
Difference (\$)	\$61	\$54	\$87
Difference (%)	10.1%	7.4%	10.4%
60% Units			
Number of Units	8	14	6
Max Allowable Gross Rent	\$725	\$870	\$1,005
Pro Forma Gross Rent	\$663	\$791	\$920
Difference (\$)	\$62	\$79	\$85
Difference (%)	8.6%	9.1%	8.5%
80% Units			
Number of Units	2	2	2
Max Allowable Gross Rent	\$967	\$1,160	\$1,340
Pro Forma Gross Rent	\$773	\$896	\$1,018
Difference (\$)	\$194	\$264	\$322
Difference (%)	20.1%	22.8%	24.0%

Targeted Income Ranges



An income range of \$11,590 to \$20,100 is reasonable for the 30% AMI units. An income range of \$18,620 to \$33,500 is reasonable for the 50% AMI units. An income range of \$22,730 to \$40,200 is reasonable for the 60% AMI units. An income range of \$26,500 to \$53,600 is reasonable for the 80% AMI units. An income range of \$11,590 to \$53,600 is reasonable for the project overall.

G.2.3 Households with Qualified Incomes

The table below shows income levels for renters and owners separately. The number and percent of income qualified *renter* households is calculated from this table.

Table 32—Number of Specified Households in Various Income Ranges by Tenure

	State	%	County	%	Market Area	%	City	%
Owner occupied:	2,266,411		10,846		9,830		3,350	
Less than \$5,000	52,518	2.3%	225	2.1%	217	2.2%	20	0.6%
\$5,000 to \$9,999	46,652	2.1%	112	1.0%	103	1.0%	28	0.8%
\$10,000 to \$14,999	79,381	3.5%	364	3.4%	257	2.6%	126	3.8%
\$15,000 to \$19,999	86,379	3.8%	452	4.2%	342	3.5%	79	2.4%
\$20,000 to \$24,999	94,078	4.2%	347	3.2%	308	3.1%	89	2.7%
\$25,000 to \$34,999	191,280	8.4%	890	8.2%	837	8.5%	324	9.7%
\$35,000 to \$49,999	291,145	12.8%	1,343	12.4%	1,238	12.6%	428	12.8%
\$50,000 to \$74,999	437,153	19.3%	2,502	23.1%	2,292	23.3%	828	24.7%
\$75,000 to \$99,999	318,346	14.0%	1,856	17.1%	1,688	17.2%	575	17.2%
\$100,000 to \$149,999	365,635	16.1%	1,731	16.0%	1,653	16.8%	600	17.9%
\$150,000 or more	303,844	13.4%	1,024	9.4%	897	9.1%	253	7.6%
Renter occupied:	1,345,295		7,812		7,654		2,685	
Less than \$5,000	100,086	7.4%	592	7.6%	592	7.7%	160	6.0%
\$5,000 to \$9,999	99,445	7.4%	302	3.9%	302	3.9%	78	2.9%
\$10,000 to \$14,999	118,906	8.8%	403	5.2%	403	5.3%	132	4.9%
\$15,000 to \$19,999	106,415	7.9%	550	7.0%	515	6.7%	290	10.8%
\$20,000 to \$24,999	107,890	8.0%	447	5.7%	403	5.3%	68	2.5%
\$25,000 to \$34,999	183,871	13.7%	1,100	14.1%	1,100	14.4%	309	11.5%
\$35,000 to \$49,999	211,535	15.7%	1,466	18.8%	1,394	18.2%	649	24.2%
\$50,000 to \$74,999	213,165	15.8%	1,538	19.7%	1,538	20.1%	610	22.7%
\$75,000 to \$99,999	102,289	7.6%	752	9.6%	746	9.7%	174	6.5%
\$100,000 to \$149,999	70,434	5.2%	513	6.6%	513	6.7%	201	7.5%
\$150,000 or more	31,259	2.3%	149	1.9%	149	1.9%	14	0.5%

Source: 2016-5yr ACS (Census)

The percent of renter households in the appropriate income ranges will be applied to the renter household growth figures to determine the number of new renter households that will be income qualified to move into each of the different unit types the subject will offer.

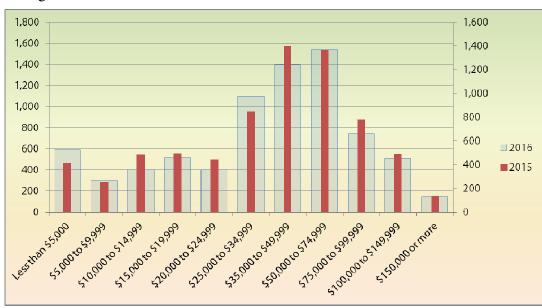
Table 33—Percent of Renter Households in Appropriate Income Ranges for the Market Area

AMI			30%		50%		60%		80%		Tx. Cr.
Lower Limit			11,590		18,620		22,730		26,500		11,590
Upper Limit			20,100		33,500		40,200		53,600		53,600
	Mkt. Area									ı	
Renter occupied:	Households	%	#	%	#	%	#	%	#	%	#
Less than \$5,000	592	_	0	_	0	_	0	_	0	_	0
\$5,000 to \$9,999	302	_	0	_	0	_	0	_	0	_	0
\$10,000 to \$14,999	403	0.68	275	_	0	_	0	_	0	0.68	275
\$15,000 to \$19,999	515	1.00	515	0.28	142	_	0	_	0	1.00	515
\$20,000 to \$24,999	403	0.02	8	1.00	403	0.45	183	_	0	1.00	403
\$25,000 to \$34,999	1,100	_	0	0.85	935	1.00	1,100	0.85	935	1.00	1,100
\$35,000 to \$49,999	1,394	_	0	_	0	0.35	483	1.00	1,394	1.00	1,394
\$50,000 to \$74,999	1,538	_	0	_	0	_	0	0.14	221	0.14	221
\$75,000 to \$99,999	746	_	0	_	0	_	0	_	0	_	0
\$100,000 to \$149,999	513	_	0	_	0	_	0	_	0	_	0
\$150,000 or more	149	_	0	_	0	_	0	_	0	_	0
Total	7,654		798		1,480		1,766		2,550		3,908
Percent in Range			10.4%		19.3%		23.1%		33.3%		51.1%

Source: John Wall and Associates from figures above

The table above shows how many renter households are in each income range. The number and percent are given in the last two rows (e.g., 798, or 10.4% of the renter households in the market area are in the 30% range.)

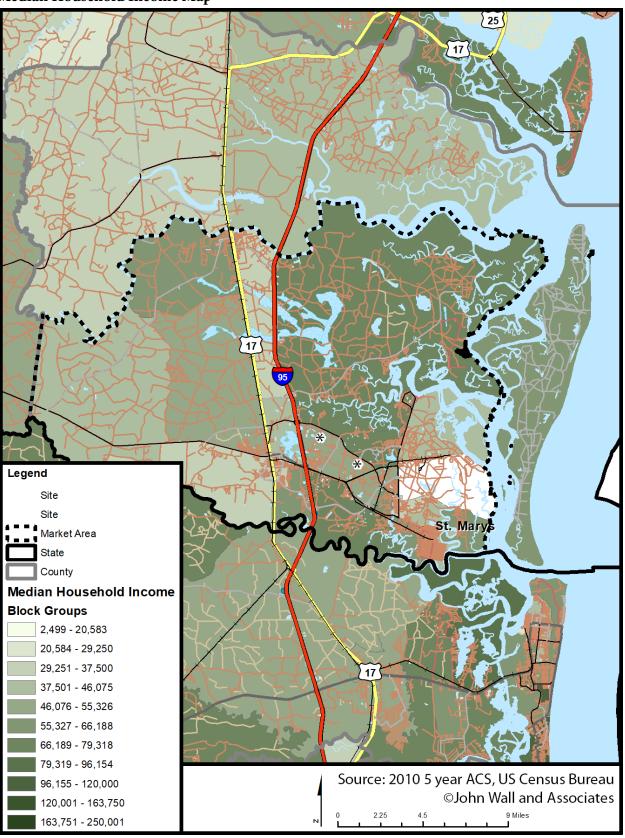
Change in Renter Household Income



Sources: 2015 and 2016-5yr ACS (Census)

The above table shows the change in renter households in various income ranges. The more current data is reflected on the left axis.

Median Household Income Map



G.3 Demand

G.3.1 Demand from New Households

G.3.1.1 New Households

It was shown in the Household Trends section of this study that 467 new housing units will be needed by the year of completion. It was shown in the Tenure section that the area ratio of rental units to total units is 36.1%. Therefore, 168 of these new units will need to be rental.

The table "Percent of Renter Households in Appropriate Income Ranges for the Market Area" shows the percentage of renter households in various income ranges. These percentages are applied to the total number of new rental units needed to arrive at the *number* of new rental units needed in the relevant income categories:

Table 34—New Renter Households in Each Income Range for the Market Area

	New	Percent	Demand
	Renter	Income	due to new
	Households	Qualified	Households
30% AMI: \$11,590 to \$20,100	168	10.4%	18
50% AMI: \$18,620 to \$33,500	168	19.3%	32
60% AMI: \$22,730 to \$40,200	168	23.1%	39
80% AMI: \$26,500 to \$53,600	168	33.3%	56
Overall Tax Credit: \$11,590 to \$53,600	168	51.1%	86

Source: John Wall and Associates from figures above

G.3.2 Demand from Existing Households

G.3.2.1 Demand from Rent Overburden Households

A household is defined as rent overburdened when it pays 30% or more of its income on gross rent (rent plus utilities). Likewise, the household is *severely* rent overburdened if it pays 35% or more of its income on gross rent.

For tax credit units *without* rental assistance, households may pay 35% of their incomes for gross rent. Therefore, up to 35% of income for gross rent is used in establishing affordability in the "Demand from New Households" calculations. Hence, only *severely* (paying in excess of 35%) rent overburdened households are counted as a source of demand for tax credit units without rental assistance.

For units *with* rental assistance (tenants pay only 30% of their income for gross rent), any households paying more than 30% for gross rent would benefit by moving into the unit so all overburdened households in the relevant income range are counted as a source of demand.

The following table presents data on rent overburdened households in various income ranges.

Table 35—Percentage of Income Paid For Gross Rent (Renter Households in Specified Housing Units)

	State		County		Market Area		City	
Less than \$10,000:	199,531		894		894		238	
30.0% to 34.9%	4,117	2.1%	5	0.6%	5	0.6%	0	0.0%
35.0% or more	126,362	63.3%	637	71.3%	637	71.3%	206	86.6%
\$10,000 to \$19,999:	225,321		953		918		422	
30.0% to 34.9%	10,515	4.7%	129	13.5%	129	14.1%	31	7.3%
35.0% or more	175,271	77.8%	642	67.4%	619	67.4%	257	60.9%
\$20,000 to \$34,999:	291,761		1,547		1,503		377	
30.0% to 34.9%	44,406	15.2%	264	17.1%	264	17.6%	158	41.9%
35.0% or more	164,558	56.4%	914	59.1%	899	59.8%	158	41.9%
\$35,000 to \$49,999:	211,535		1,466		1,394		649	
30.0% to 34.9%	34,780	16.4%	312	21.3%	312	22.4%	53	8.2%
35.0% or more	42,424	20.1%	226	15.4%	226	16.2%	139	21.4%
\$50,000 to \$74,999:	213,165		1,538		1,538		610	
30.0% to 34.9%	13,998	6.6%	109	7.1%	109	7.1%	48	7.9%
35.0% or more	8,773	4.1%	90	5.9%	90	5.9%	0	0.0%
\$75,000 to \$99,999:	102,289		752		746		174	
30.0% to 34.9%	1,605	1.6%	0	0.0%	0	0.0%	0	0.0%
35.0% or more	1,266	1.2%	0	0.0%	0	0.0%	0	0.0%
\$100,000 or more:	101,693		662		662		215	
30.0% to 34.9%	369	0.4%	0	0.0%	0	0.0%	0	0.0%
35.0% or more	421	0.4%	0	0.0%	0	0.0%	0	0.0%

Source: 2016-5yr ACS (Census)

From the table above, the number of rent overburdened households in each appropriate income range can be estimated in the table below.

Table 36—Rent Overburdened Households in Each Income Range for the Market Area

35%+ Overburden											
AMI			30%		50%		60%		80%		Tx. Cr.
Lower Limit			11,590		18,620		22,730		26,500		11,590
Upper Limit	Mkt. Area		20,100		33,500		40,200		53,600		53,600
	Households	<u>%</u>	<u>#</u>								
Less than \$10,000:	637	_	0	_	0	_	0	_	0	_	0
\$10,000 to \$19,999:	619	0.84	521	0.14	85	_	0	_	0	0.84	521
\$20,000 to \$34,999:	899	0.01	6	0.90	809	0.82	735	0.57	509	1.00	899
\$35,000 to \$49,999:	226	_	0	_	0	0.35	78	1.00	226	1.00	226
\$50,000 to \$74,999:	90	_	0	_	0	_	0	0.14	13	0.14	13
\$75,000 to \$99,999:	0	_	0	_	0	_	0	_	0	_	0
\$100,000 or more:	0	_	0	_	0	_	0	_	0	_	0
Column Total	2,471		527		895		814		748		1,659

Source: John Wall and Associates from figures above

G.3.2.2 Demand from Substandard Conditions

The Bureau of the Census defines substandard conditions as 1) lacking plumbing, or 2) 1.01 or more persons per room.

Table 37—Substandard Occupied Units

	State	%	County	%	Market Area	%	City	%
Owner occupied:	2,266,411		10,846		9,830		3,350	
Complete plumbing:	2,260,723	100%	10,846	100%	9,830	100%	3,350	100%
1.00 or less	2,233,315	99%	10,712	99%	9,696	99%	3,287	98%
1.01 to 1.50	21,506	1%	125	1%	125	1%	63	2%
1.51 or more	5,902	0%	9	0%	9	0%	0	0%
Lacking plumbing:	5,688	0%	0	0%	0	0%	0	0%
1.00 or less	5,504	0%	0	0%	0	0%	0	0%
1.01 to 1.50	135	0%	0	0%	0	0%	0	0%
1.51 or more	49	0%	0	0%	0	0%	0	0%
Renter occupied:	1,345,295		7,812		7,654		2,685	
Complete plumbing:	1,339,219	100%	7,812	100%	7,654	100%	2,685	100%
1.00 or less	1,282,818	95%	7,619	98%	7,461	97%	2,679	100%
1.01 to 1.50	41,325	3%	175	2%	175	2%	6	0%
1.51 or more	15,076	1%	18	0%	18	0%	0	0%
Lacking plumbing:	6,076	0%	0	0%	0	0%	0	0%
1.00 or less	5,680	0%	0	0%	0	0%	0	0%
1.01 to 1.50	92	0%	0	0%	0	0%	0	0%
1.51 or more	304	0%	0	0%	0	0%	0	0%
Total Renter Substandard					193			

Source: 2016-5yr ACS (Census)

From these tables, the need from substandard rental units can be drawn. There are 193 substandard rental units in the market area.

From the figures above the number of substandard units in each appropriate income range can be estimated in the table below.

Table 38—Substandard Conditions in Each Income Range for the Market Area

	Total Substandard	Percent Income	Demand due to
	Units	Qualified	Substandard
30% AMI: \$11,590 to \$20,100	193	10.4%	20
50% AMI: \$18,620 to \$33,500	193	19.3%	37
60% AMI: \$22,730 to \$40,200	193	23.1%	45
80% AMI: \$26,500 to \$53,600	193	33.3%	64
Overall Tax Credit: \$11,590 to \$53,600	193	51.1%	99

Source: John Wall and Associates from figures above

G.4 Demand for New Units

The demand components shown in the previous section are summarized below.

Table 39—Demand for New Units

	30% AMI: \$11,590 to \$20,100	50% AMI: \$18,620 to \$33,500	60% AMI: \$22,730 to \$40,200	80% AMI: \$26,500 to \$53,600	Overall Tax Credit: \$11,590 to \$53,600
New Housing Units Required	18	32	39	56	86
Rent Overburden Households	527	895	814	748	1,659
Substandard Units	20	37	45	64	99
Demand	565	964	898	868	1,844
Less New Supply	0	-72	-72	0	-144
Net Demand	565	1,036	970	868	1,988

^{*} Numbers may not add due to rounding.

G.5 Capture Rate Analysis Chart

Table 40—Capture Rate by Unit Size (Bedrooms) and Targeting

·	•	Income		Total		Net	Capture		Average	Mkt. Rent	Prop.
		Range	Units	Demand	Supply	Demand	Rate	Absrptn.	Mkt. Rent	Range	Rents
30% AMI	1 BR	11,590-14,505	2	170	0	170	1.2%	_	\$759	\$215 to \$1,019	235
	2 BR	13,410-17,400	2	283	0	283	0.7%	_	\$872	\$250 to \$1,255	260
	3 BR	15,940-20,100	2	113	0	113	1.8%	_	\$1,435	\$280 to \$1,435	305
50% AMI	1 BR	18,620-24,175	4	311	0	311	1.3%	_	\$759	\$215 to \$1,019	440
	2 BR	23,010-29,000	16	490	-28	518	3.1%	_	\$872	\$250 to \$1,255	540
	3 BR	25,710-33,500	10	163	-44	207	4.8%	_	\$1,435	\$280 to \$1,435	590
60% AMI	1 BR	22,730-29,010	8	291	0	291	2.7%	_	\$759	\$215 to \$1,019	560
	2 BR	27,120-34,800	14	457	-28	485	2.9%	_	\$872	\$250 to \$1,255	660
	3 BR	31,540-40,200	6	150	-44	194	3.1%	_	\$1,435	\$280 to \$1,435	760
80% AMI	1 BR	26,500-38,680	2	260	0	260	0.8%	_	\$759	\$215 to \$1,019	670
	2 BR	30,720-46,400	2	434	0	434	0.5%	_	\$872	\$250 to \$1,255	765
	3 BR	34,900-53,600	2	174	0	174	1.2%	_	\$1,435	\$280 to \$1,435	858
TOTAL	30% AMI	11,590-20,100	6	565	0	565	1.1%	_	_	_	_
for	50% AMI	18,620-33,500	30	964	-72	1,036	2.9%	_	_	_	_
Project	60% AMI	22,730-40,200	28	898	-72	970	2.9%	_	_	_	_
	80% AMI	26,500-53,600	6	868	0	868	0.7%	_	_	_	_
	All TC	11,590-53,600	70	1,844	-144	1,988	3.5%	6 months	_	_	_

^{*} Numbers may not add due to rounding.

The capture rate is not intended to be used in isolation. A low capture rate does not guarantee a successful development, nor does a high capture rate assure failure; the capture rate should be considered in the context of all the other indicators presented in the study. It is one of many factors considered in reaching a conclusion.

H. Competitive Analysis (Existing Competitive Rental Environment)

This section contains a review of statistical data on rental property in the market area and an analysis of the data collected in the field survey of apartments in the area.

H.1 Survey of Apartments

John Wall and Associates conducted a survey of apartments in the area. All of the apartments of interest are surveyed. Some of them are included because they are close to the site, or because they help in understanding the context of the segment where the subject will compete. The full details of the survey are contained in the apartment photo sheets later in this report. A summary of the data focusing on rents is shown in the apartment inventory, also later in this report. A summary of vacancies sorted by rent is presented in the schedule of rents, units, and vacancies.

Table 41—List of Apartments Surveyed

Name	Units	Vacancy Rate	Туре	Comments
Ashton Cove	72	0.0%	LIHTC (45% & 50%)	
Brant Creek	196	0.0%	Conventional	
Camden Way	118	0.8%	Conventional	
Caney Heights	28	0.0%	LIHTC (50% & 60%)	Comparable
Colerain Oaks	212	0.0%	Conventional	
Cumberland Village	65	0.0%	Sec 515; PBRA=13	
Hammock Cove	72	0.0%	Conventional	
Hilltop Terrace I	55	0.0%	Sec 515; PBRA=34	
Kings Grant	60	28.3%	LIHTC (50% & 60%)	
Kings Landing	48	0.0%	Conventional	
Lakewood Villas	222	0.0%	Conventional	
Mission Forest	104	3.8%	Conventional	
Old Jefferson Estates	62	3.2%	LIHTC (50% & 60%)	
Oleander	25	0.0%	Conventional	
Park Place	200	0.5%	Conventional	
Preserve at Newport	72	2.8%	LIHTC (50% & 60%)	Comparable
Reserve at Sugar Mill	70	0.0%	LIHTC (50% & 60%)	
Royal Point	144	0.0%	Conventional	
Village at Winding Road II	70	0.0%	LIHTC (50% & 60%)	Comparable
Willow Way	60	0.0%	Conventional	-

H.1.1 Comparables

The apartments in the market most comparable to the subject are listed below:

Table 42—Comparison of Comparables to Subject

	Approximate		
Development Name	Distance	Reason for Comparability	Degree of Comparability
Caney Heights	5 miles	LIHTC family	Moderate
Preserve at Newport	2 miles	LIHTC family	Good
Village at Winding Road II	½ mile	LIHTC family	Good

All the LIHTC properties built since 2000 were selected as comparables. The subject will be brand new with a good site location and competitive rents in the market. Overall, the subject is well-positioned among the comparables and in the market overall.

H.1.2 Apartment Inventory

The apartment inventory follows this page. Summary information is shown for each apartment surveyed and detailed information is provided on individual property photo sheets.

H.1.3 Schedule of Present Rents, Units, and Vacancies

The present housing situation is examined in this section. The rents, number of units, and vacancies of the apartments listed in the apartment inventory (shown separately later) are summarized in the tables below. Rents, units, and vacancies are tabulated separately for the various bedroom sizes, a necessary step in making bedroom mix recommendations.

The following table shows surveyed apartment complexes in or near the market area. The *pro forma* rents, as given by the developer, are shown in orange in the following table. These rents will be compared to the other apartments in the area, and especially the comparable apartments to determine if they are reasonable. In addition to seeing how the *pro forma* rents compare in terms of absolute rents in the following table, it will be important to consider the amenities and locations of the other apartments.

Table 43—Schedule of Rents, Number of Units, and Vacancies for

Apar	tment	Uı	nits

1-	-Bedroom U	Jnits	2	-Bedroom U	Units	3	-Bedroom V	Jnits	4-Bedroom Units			
Rents	Units	Vacancies	Rents	Units	Vacancies	Rents	Units	Vacancies	Rents	Units	Vacancies	
235	3	Subj. 30%	260	4	Subj. 30%	305	6	Subj. 30%	703	2	0	
407	30	0	426	31	0	446	4	0	704	19	0	
422	9	0	524	27	0	545	18	0	750	40	0	
429	3	0	540	8	Subj. 50%	590	12	Subj. 50%	<mark>889</mark>	19	2	
440	3	Subj. 50%	544	6	0	625	4	0	893	8	0	
493	10	0	550	8	0	625	2	0				
495	11	0	559	32	2	635	16	0				
<mark>519</mark>	15	0	590	8	0	642	12	0				
550	19	0	<mark>616</mark>	38	0	644	3	0				
560	4	Subj. 60%	625	25	0	675	4	0				
605	14	0	625	39	0	700	1	0				
613	3	0	660	6	Subj. 60%	700	133	0				
645	15	0	664	7	2	703	16	0				
650	16	0	691	28	0	710	6	0				
670	2	Subj. 80%	755	88	4	<mark>749</mark>	14	4				
683	8	0	765	4	Subj. 80%	760	14	Subj. 60%				
705	78	0	790	40	0	786	30	0				
795	23	0	801	20	5	808	12	0				
895	24	1	820	21	1	814	15	0				
955	N/A	0	856	72	UR	847	19	6				
1019	24	0	895	22	0	848	222	0				
			935	68	0	858	4	Subj. 80%				
			965	76	0	905	5	0				
			1125	N/A	0	905	25	0				
			1255	32	0	969	72	UR				
			1255	32	0	1200	32	0				
						1350	N/A	0				
						1435	16	0				
						969	72	UR				
						1200	32	0				
						1350	N/A	0				
						1435	16	0				

	1-Bedroom	2-Bedrooms	3-Bedrooms	4-Bedrooms	TOTAL
Vacant Units	1	14	10	2	27
Total Units	302	616	609	88	1811
Vacancy Rate	0.3%	2.3%	1.6%	2.3%	1.5%
Median Rent	\$683	\$790	\$848	\$750	
Vacant Tax Credit Units	0	9	10	2	21
Total Tax Credit Units	60	172	153	48	433
Tax Credit Vacancy Rate	0.0%	5.2%	6.5%	4.2%	4.8%
Tax Credit Median Rent	<mark>\$519</mark>	<mark>\$616</mark>	<mark>\$749</mark>	<mark>\$889</mark>	

Orange = Subject; Green = Tax Credit; Blue = Sec. 8/Sec. 515; Highlight = Tax Credit Median Rent;

 $\underline{Underline} = \underline{Elderly/Older\ Persons};\ b = basic\ rent;\ \textit{italics} = \textit{average\ rent};\ UR = under\ rehabilitation;$

UC = under construction; RU= in rent up; PL = planned; N/A = information unavailable

Source: John Wall and Associates

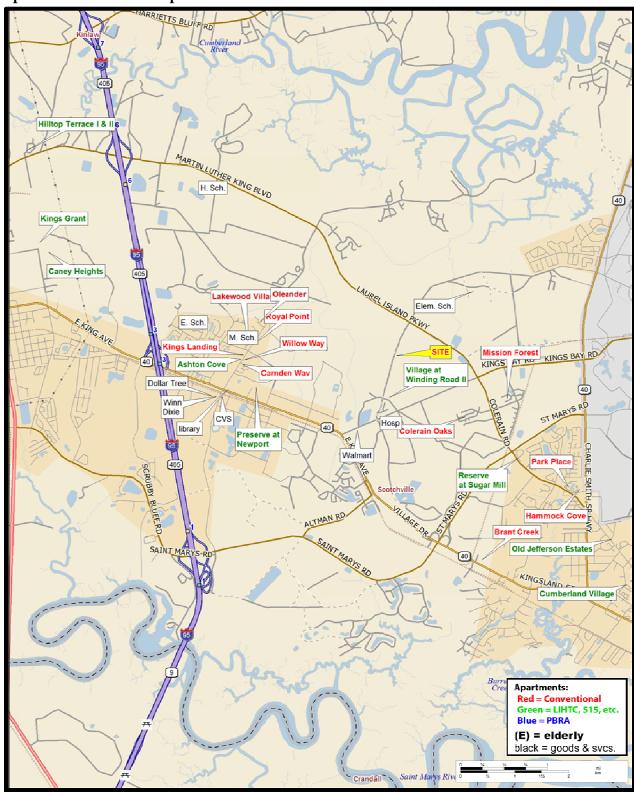
A vacancy rate of 5.0% is considered normal. The overall vacancy rate in the market is 1.5%. The overall LIHTC vacancy rate is 4.8%. Kings Grant is an older LIHTC property in comparison to newer product, has the highest LIHTC rents in the market and has a vacancy rate of 28.3%. Excluding this property, the LIHTC vacancy rate would be 1.2%.

H.2 Additional information on competitive environment

- Vouchers and certificates available in the market area:
 Because the subject does not have PBRA units and will not require
 Section 8 voucher support in order to be successful, the Housing
 Authority was not surveyed regarding public housing and vouchers.
- Lease up history of competitive developments:
 Village at Winding Road II leased 11 to 12 units per month in 2018.
 Preserve at Newport leased 9 units per month in 2018.
- Tenant profiles of existing phase:
 This is not applicable.
- Additional information for rural areas lacking sufficient comps:
 This is not applicable.

H.3 Apartment Locations Map

Apartment Locations Map



APARTMENT INVENTORY Camden County, Georgia (PCN: 20-045)

ID#	Apartment Name	ear Built vac%		iciency/Si One Bedr		Tv	vo Bedro	oom	т	nree Bed	lroom	Four Bedr	oom	COMMENTS
			Units V	acant	Rent	Units Va	cant	Rent	Units V	acant	Rent	Units Vacant	Rent	
	20-045 SUBJECT Wellington Way 562 Winding Rd. Camden County	Proposed	2 4 8	P P P	235 440 560 670	2 16 14 2	P P P	260 540 660 765	2 16* 2	P P P	305 590/760 858			LIHTC (30%, 50%, 60% & 80%); PBRA=0 There are an additional 2 two bedroom units to bused as staff units; *3BR units: 10 at 50% AMI and 6 at 60% AMI; **Community garden, gazebo computer center w/reading room, and picnic pavilion; ***Covered porch
	Ashton Cove 230 N Gross Rd. Kingsland Sherita (3-27-20) 912-510-7007	1999 2018 Rehab 0%	15 3	0	519 613	38	0	616	16	0	703			WL=200+ LIHTC (45% & 50%); PBRA=0; Sec 8=21 1998 and 2016 LIHTC allocations; There are only 1BR units at 45% AMI
	Brant Creek 4450 GA Hwy. 40 St. Mary's Laney (5-18-20) 912-729-3101	2010	N/A	0	955	N/A	0	1125	N/A	0	1350			Conventional; Sec 8=not accepted 196 units total - management does not know breakdown but says there are more 2BR units that anything else; *Grills, RV/boat storage, car wash, 2 ponds and dog walk area; **Storage, patio/balcony and intrusion alarms; Office hours: M-F 9-5
Ant -	Camden Way 145 N Gross St Kingsland Tara (3-26-20) 912-729-4116	1982- 1985 0.8%	e 14 78	0	605 705	21	1	805-835	5	0	905			Conventional; Sec 8=not accepted Large military population
	Caney Heights 201 Caney Heights Ct. Kingsland, GA Tara - regional mgr. (3-26 -20) 912-882-7220	2011 0%							3 15	0	644 814	2 0 8 C	703 893	LIHTC (50% & 60%); PBRA=0; Sec 8=7-8 Formerly called Kingsland III; 2010 LIHTC allocation; Single family homes; *Grills, basketball court, computer library and community room; Same manager as Kings Grant
and a	Colerain Oaks 306 Ryan Dr. St. Marys Lynelle (3-26-20) 912-882-2464	1991 0%				39	0	575-675	133	0	675-725	40 0	750	Conventional; Sec 8=not accepted Rental mobile homes; 15%-20% military personnel
	Cumberland Village 116 Martha Dr. St. Marys Debbie (3-31-20) 912-882-3863	1980	30	0	407b	31	0	426b	4	0	446b			WL=21 Sec 515; PBRA=13; Sec 8=3 Office hours: M-Th 9-12 & 1-5
	Hammock Cove 11921 Colerain Rd. St. Mary's Bonnie (5-18-20) 912-576-1270	2009	24	0	1019	24 8	0	1255 1255	16	0	1435			WL=several Conventional; Sec 8=not accepted *Patio and storage; Office hours: M-F 9-5
	Hilltop Terrace I 4059 Martin Luther King, Jr. Blvd. Kingsland Debbie (3-27-20) 912-729-4399	1982	10	0	493b	27	0	524b	18	0	545b			WL=10 Sec 515; PBRA=34; Sec 8=0 Managed by Hallmark; *Open space
	Kings Grant 500 N.Grove Blvd. Kingsland Tara - regional mgr. (3-26 -20) 912-882-7220	2009 28.3%				7 20	2 5	664 801	14 19	4 6	749 847			Special=\$99 move-in and referral bonuses LIHTC (50% & 60%); PBRA=0; Sec 8=14 Formerly called Kingsland II; 2007 LIHTC allocation; Same manager as Caney Heights; Tara said there are too many family LIHTC properties in the market, and Kings Grant can't compete because it is older and has higher rents than the new properties

APARTMENT INVENTORY Camden County, Georgia (PCN: 20-045)

ı	D#	Apartment Name	Year Built vac%	E		y/Studio (e) edroom	1	Гwo Bedi	oom		Three Bed	droom	Four Bedr	oom	COMMENTS
				Units	Vacant		Units \	/acant	Rent	Units	Vacant	Rent	Units Vacant	Rent	
ATALIAN A		Kings Landing Gross Rd. Kingsland Grace (5-27-20) 912-729-9602 - property 770-799-9916 - mgt. co.	1989		8 0	683	40	0	790						WL=9 Conventional; Sec 8=2 Close to shopping and base; Managed by Strategic Management Partners; Same manager as Summerbend and Greenbriar
		Lakewood Villas 105 Lakewood Dr. Kingsland Shelly - mgt. co. (3-27-20) 912-729-4994 - mgt. co.	1990 2002 0) 0%							222	0	795-900			Conventional; Sec 8=not accepted Large military population; Duplex subdivision; Managed by Sonsel; Same management company as Oleander; Good location - convenient to schools; 52 units built in 2002
TO THE RESERVE OF THE PARTY OF		Mission Forest 999 Mission Forest Dr. St. Marys Heather (3-26-20) 912-882-4444	1987 3.8%	1	6 0	650	88	4	755						Conventional; Sec 8=0 One mile from main gate; *Open space
		Old Jefferson Estates 42 Pinehurst Dr. St Marys Tami (3-31-20) 912-673-6344	1995 3.2%							12 12		642 808	19 0 19 2	704 889	WL=2 LIHTC (50% & 60%); Sec 8=10 1993 LIHTC allocation
		Oleander Oleander Dr. Kingsland Shelly - mgt. co. (3-27-2) 912-729-4994 - mgt. co.	2015 2019 0) 0%							25	0	860-950			Conventional; Sec 8=not accepted Managed by Sonsel; Same management company as Lakewood Villas; Combination of duplexes and townhomes
		Park Place 11919 Colerain Rd. St. Marys Trish (5-15-20) 912-673-6001	1987 0.5%	2	4 1	895	68 76	0	935 965	32	0	1200			Conventional; Sec 8=not accepted Formerly called Woodland Park Place; *Pond and open space; Most of the property occupied by military personnel
		Preserve at Newport 201 J. Nolan Wells Kingsland Lisa (3-26-20) 912-525-0276	2018 2.8%		9 0	422 429	8 32	0 2	550 559	4 16		625 635			WL=35 LIHTC (50% & 60%); PBRA=0; Sec 8=5 2016 LIHTC allocation; *Covered pavilion with BBQ grills; This property leased up in eight months (9 units per month)
		Reserve at Sugar Mill 11115 Colerain Rd. St Marys Sheremy (3-27-20) 912-673-6588 - property 912-510-7007 - Ashton Cove	1998 2011 Rehab 0%				6 28	0	544 691	6 30		710 786			WL=275 LIHTC (50%,60%); Sec 8=13 Also called Ashton Pines at Sugar Mill; 1996 and 2011 LIHTC allocations
		Royal Point 301 N Gross Rd. Kingsland Amber (3-27-20) 912-729-7135	1999 2020 Rehab 0%				72	UR	826-886	72	UR	939-998			WL=2-3 Conventional; Sec 8=12 Former LIHTC property - 1998 allocation (came out of the program in 2019); The property is currently 99% occupied during the rehabilitation; Section 8 will no longer be accepted, but existing residents can continue to use it for three years
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Village at Winding Road II 301 Carnegie Dr. St. Mary's Tara - regional mgr. (3-2-20) 912-510-0001	0%	1 1		495 550		0 €	590 625	2 4 1*	C	625 675 700			WL=200-250 LIHTC (50% & 60%); PBRA=0; Sec 8=4 2016 LIHTC allocation; *There is one market rate unit at this property; **Business center, courtyard, picnic area and community room; ***Patio/balcony; Managed by Fairway Management; This property leased up in six months (11 to 12 units per month); Tara said this property is mostly seniors (90%) because it was filled from the waiting list of the first phase, which is a senior property

APARTMENT INVENTORY Camden County, Georgia (PCN: 20-045)

The part Pour Repart Pour P	Vacant V	, , ,							Ca	amden	Cour	ity, Ge	orgia	(PCN:	20-045)				
Units Vacant Rent Units Vacant Uni	Units Vacant Rent Units Vacant Uni	ID#	Apartment Name	Year Built vac%		Efficie One	ency/Stu ne Bedro	idio (e) oom			wo Bed	lroom			Three Bed	droom	Four Be	edroom	COMMENTS
149 N. Gross Rd. 2018 23 0 795	149 N. Gross Rd. 2018 23 0 795				Units	Vaca	ant	Rent	u	Jnits V	acant	ı	Rent	Units	Vacant	Rent	Units Vacant	Rent	
			Willow Way	1985 2018 Rehab	e 1	Vaca	ant 0	Rent	645	Jnits V	acant	l							Conventional; Sec 8=not accepted

						Amo	enities		Appliances		Unit Features		
Map Number				Built: osed 3 BR	<u>x</u>	Tennis Court Swimming Pool	Garages × Playground	Access/Security Gate x Other * Other	Refrigerator Range/Oven Dishwasher Garbage Disposal W/D Connection Washer, Dryer	<u>x</u>	The place Free Cable Furnished An Transhed An Drapes/Blinds Cable Pre-Wired Tutilities Included ** Other Other	Two-Bedro Size (s.f.) 984 984 984 984	260 540 660 765
	Ashton Cove		1999		X	x x	X		\mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x} \mathbf{x}		x x x tp	929	616
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR 0.0%	4 BR					LIHT(Sec 8=	C (45% & 50%); PBRA=0;		
	Brant Creek		2010		X	x x	x x	x *	x x x		x x x **	1029	1125
	Vacancy Rates:	1 BR	2 BR	3 BR		overall				Conve	ntional; Sec 8=not		
	Camden Way		1982-		X				x x x x		x x x st	865	805-835
	Vacancy Rates:	1 BR 0.0%	2 BR 4.8%	3 BR 0.0%		overall 0.8%				Conve	ntional; Sec 8=not		
	Caney Heights		2011		X	X X	X	*	<u>x x x x x x </u>	X	x x x p		
	Vacancy Rates:	1 BR	2 BR	3 BR 0.0%	4 BR 0.0%	overall 0.0%				LIHT(Sec 8=	C (50% & 60%); PBRA=0; 7-8		
	Colerain Oaks		1991			2 x	2		x x s x		x x x p	950	575-675
	Vacancy Rates:	1 BR	2 BR 0.0%	3 BR 0.0%	4 BR 0.0%	overall 0.0%				Conve	ntional; Sec 8=not		
	Cumberland Village		1980		X				x x x		x x x tp	N/A	426b
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR 0.0%		overall 0.0%				Sec 51.	5; PBRA=13; Sec 8=3	,	
	Hammock Cove		2009			X			<u>x x x x x x x </u>		x x x tp *	1230	1255
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR 0.0%	4 BR	overall 0.0%				Conve	ntional; Sec 8=not	1350	1255

,	,, , , , ,		,			Am	enities		Appliances		Unit I	Features		
Map Number	Complex:		Year	Built:	Laundry Facility	Tennis Court Swimming Pool Club House	Garages Playground Access/Security Gate Other	Refrigerator Range/Oven Dishwasher	Garbage Disposal W/D Connection Washer, Dryer Microwave Oven	Other Other	Fireplace Free Cable Furnished Air Conditioning	Drapes/Blinds Cable Pre-Wired Utilities Included Other	Two-Bedroo Size (s.f.)	om Rent
	Hilltop Terrace I		1982		X	X	x *	X X	X		X	x x ws	N/A	524b
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR 0.0%	4 BR	overall 0.0%				Sec 51	15; PBRA=	34; Sec 8=0		
	Kings Grant		2009		X	X X	X X	<u> </u>	x x x	X	X	x x ws	900	664
	Vacancy Rates:	1 BR	2 BR 25.9%	3 BR 30.3%	4 BR	overall 28.3%	Special=\$99 bonuses	9 move-ii	n and referral	LIHT Sec 8=		60%); PBRA=0;	900	801
	Kings Landing		1989			X		x x x	x x		s x	X X W	964	790
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR	4 BR	overall 0.0%				Convo	entional; Se	c 8=2		
	Lakewood Villas		1990				X	x x x	<u> </u>		X	X		
	Vacancy Rates:	1 BR	2 BR	3 BR 0.0%	4 BR	overall 0.0%				Convo	entional; Se ted	c 8=not		
	Mission Forest		1987		X	x x	x *	x x x	x x		X	x x tp	950	755
	Vacancy Rates:	1 BR 0.0%	2 BR 4.5%	3 BR	4 BR	overall 3.8%				Convo	entional; Se	c 8=0		
	Old Jefferson Estate	es	1995				X	<u> </u>	x x		X	ххр		
	Vacancy Rates:	1 BR	2 BR	3 BR 0.0%	4 BR 5.3%	overall 3.2%				LIHT	C (50% &	50%); Sec 8=10		
	Oleander		2015					<u> </u>	X X		X	X		
	Vacancy Rates:	1 BR	2 BR	3 BR 0.0%	4 BR	overall 0.0%				Convo	entional; Se ted	c 8=not		
	Park Place		1987		X	<u>x x x</u>	x x *	x x x	x s		X	X X	950	935
	Vacancy Rates:	1 BR 4.2%	2 BR 0.0%	3 BR 0.0%	4 BR	overall 0.5%				Conve	entional; Se ted	c 8=not	950	965

						Am	enities		Appliances	Unit Features		
Map Number	Complex:		Year l	Built:	Laundry Facility Tennis Court	Swimming Pool Club House	Garages Playground Access/Security Gate Other	Other	Refrigerator Range/Oven Dishwasher Garbage Disposal W/D Connection Washer, Dryer	Other Other Cher Fireplace Free Cable Furnished Air Conditioning Drapes/Blinds Cable Pre-Wired Utilities Included Other	Two-Bedr Size (s.f.)	oom Rent
	Preserve at Newport		2018		X	X	X	*	<u> </u>	<u>x</u> t	984	550
	Vacancy Rates:	1 BR 0.0%	2 BR 5.0%	3 BR 0.0%	4 BR o	verall 2.8%				LIHTC (50% & 60%); PBRA=0; Sec 8=5	984	559
	Reserve at Sugar Mil	1	1998		X	X	X		<u> </u>	x x x tp	939-952	544
	Vacancy Rates:	1 BR	2 BR 0.0%	3 BR 0.0%	4 BR o	verall 0.0%				LIHTC (50%,60%); Sec 8=13	939-952	691
	Royal Point		1999		2	x x	x x		x x x x x	X X X WS	990	826-886
	Vacancy Rates:	1 BR	2 BR 0.0%	3 BR 0.0%	4 BR o	verall 0.0%				Conventional; Sec 8=12		
	Village at Winding R	oad II	2018			X	X	**	x x x x x x	x x x x t **	1010	590
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR 0.0%	4 BR o	verall 0.0%				LIHTC (50% & 60%); PBRA=0; Sec 8=4	1010	625
	Willow Way		1985		X				<u>x x x x x</u>	x x x ws	865	895
	Vacancy Rates:	1 BR 0.0%	2 BR 0.0%	3 BR	4 BR o	verall 0.0%				Conventional; Sec 8=not accepted		

roject: Camden County, Georgia (PCN: 20-045).		
		_

	No. of Units	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studie	0				
One-Bedroom	2	1	P	739	235
1 BR vacancy rate	4	1	P	739	440
	8	1	P	739	560
	2	1	P	739	670
Two-Bedroom	2	2	Р	984	260
2 BR vacancy rate	16	2	P	984	540
	14	2	P	984	660
	2	2	P	984	765
Three-Bedroom	2	2	P	1202	305
3 BR vacancy rate	16*	2	P	1202	590/760
,	2	2	P	1202	858
Four-Bedroom					
4 BR vacancy rate					
TOTALS	70		0		

Complex: 20-045 SUBJECT Wellington Way 562 Winding Rd. Camden County Map Number:

Year Built: Proposed

			Last Rent Increase
Amenities	Appliances	Unit Features	
x Laundry Facility	x Refrigerator	Fireplace	Specials
— Tennis Court	x Range/Oven	<u>t</u> Utilities Included	
— Swimming Pool	X Microwave Oven	Furnished	
x Club House	x Dishwasher	<u>x</u> Air Conditioning	Waiting List
— Garages	Garbage Disposal	x Drapes/Blinds	W 4334119 = 100
x Playground	x W/D Connection	x Cable Pre-Wired	
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
x Fitness Center Other	x Ceiling Fan	Free Internet	LIHTC (30%, 50%, 60% & 80%);
_ Other	Other	* Other	PBRA=0

Comments: There are an additional 2 two bedroom units to be used as staff units; *3BR units: 10 at 50% AMI and 6 at 60% AMI; **Community garden, gazebo, computer center w/reading room, and picnic pavilion; ***Covered porch



	No. of U	Jnits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom		15	1	0	744	519
1 BR vacancy rate	0.0%	3	1	0	744	613
Two-Bedroom 2 BR vacancy rate	0.0%	38	2	0	929	616
Three-Bedroom 3 BR vacancy rate	0.0%	16	2	0	1167	703
Four-Bedroom 4 BR vacancy rate						
TOTALS	0.0%	72		0		

Complex:
Ashton Cove
230 N Gross Rd.
Kingsland
Sherita (3-27-20)
912-510-7007

Year Built:

1999 2018 Rehab

Amenities	Appliances	Unit Features
X Laundry Facility	Refrigerator	Fireplace
Tennis Court	x Range/Oven	tp Utilities Included
x Swimming Pool	Microwave Oven	— Furnished
X Club House	<u>x</u> Dishwasher	x Air Conditioning
— Garages	<u>x</u> Garbage Disposal	<u>x</u> Drapes/Blinds
X Playground	x W/D Connection	x Cable Pre-Wired
Access/Security Gate	Washer, Dryer	Free Cable
Fitness Center	Ceiling Fan	Free Internet
Other	Other	Other

Comments: 1998 and 2016 LIHTC allocations; There are only 1BR units at 45% AMI

Last Rent Increase

Map Number:

Specials

Waiting List WL=200+

Subsidies LIHTC (45% & 50%); PBRA=0; Sec 8=21



	No. of Units	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studie	0				
One-Bedroom 1 BR vacancy rate	N/A	1	0	757	955
Two-Bedroom 2 BR vacancy rate	N/A	2	0	1029	1125
Three-Bedroom 3 BR vacancy rate	N/A	2	0	1186	1350
Four-Bedroom 4 BR vacancy rate					
TOTALS	0		0		

Complex:
Brant Creek
4450 GA Hwy. 40
St. Mary's
Laney (5-18-20)
912-729-3101

Year Built: 2010

Last Rent Increase

Map Number:

Amenities	Appliances	Unit Features	
<u>x</u> Laundry Facility	x Refrigerator	Fireplace	Specials
— Tennis Court	x Range/Oven	— Utilities Included	
x Swimming Pool	— Microwave Oven	— Furnished	
x Club House	Dishwasher	<u>x</u> Air Conditioning	Waiting List
<u>x</u> Garages	Garbage Disposal	x Drapes/Blinds	waiting List
x Playground	x W/D Connection	x Cable Pre-Wired	
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
x Fitness Center	Ceiling Fan	Free Internet	Conventional; Sec 8=not
* Other	Other	** Other	accepted

Comments: 196 units total - management does not know breakdown but says there are more 2BR units than anything else; *Grills, RV/boat storage, car wash, 2 ponds and dog walk area; **Storage, patio/balcony and intrusion alarms; Office hours: M-F 9-5



	No. of U	J nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)	14	1	0	300	605
One-Bedroom		78	1	0	600	705
1 BR vacancy rate	0.0%					
Two-Bedroom		21	1-2	1	865	805-835
2 BR vacancy rate	4.8%					
Three-Bedroom		5	2	0	1152	905
3 BR vacancy rate	0.0%					
Four-Bedroom					•••••	•••••
4 BR vacancy rate						
TOTALS	0.8%	118		1		

Complex: Camden Way 145 N Gross St Kingsland Tara (3-26-20) 912-729-4116

Year Built: 1982-1985

Map Number:

Amenities	Appliances	Unit Features	
x Laundry Facility Tennis Court	x Refrigerator Range/Oven	Fireplacestp Utilities Included	Specials
Swimming PoolClub HouseGaragesPlayground	Microwave Oven Dishwasher X Garbage Disposal W/D Connection	Furnished X Air Conditioning X Drapes/Blinds X Cable Pre-Wired	Waiting
Access/Security Gate Fitness Center Other	Washer, Dryer Ceiling Fan Other	Free Cable Free Internet Other	Subsidie Convent accepted

Comments: Large military population

Last Rent Increase

g List

ntional; Sec 8=not d



	No. of Unit	ts Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)				
One-Bedroom					
1 BR vacancy rate					
'Т . D. 1					
Two-Bedroom					
2 BR vacancy rate					
Three-Bedroom		3 2		1350	644
		3 2	0 0	1350 1350	644 814
Three-Bedroom 3 BR vacancy rate		3 2 5 2	~	1350 1350	~
	0.0% 1	-	~		~
3 BR vacancy rate	0.0% 1	5 2	0	1350	814
3 BR vacancy rate Four-Bedroom	0.0% 1	2 2	0	1350	703

Complex: Map Number:

Last Rent Increase

Caney Heights 201 Caney Heights Ct. Kingsland, GA Tara - regional mgr. (3-26-20) 912-882-7220

Year Built: 2011

Amenities	Appliances	Unit Features	Cmaniala
x Laundry Facility	x Refrigerator	Fireplace	Specials
Tennis Court X Swimming Pool X Club House Garages X Playground	Range/Oven Microwave Oven Dishwasher Garbage Disposal W/D Connection		Waiting List
Access/Security Gate Fitness Center Other	Washer, Dryer X Ceiling Fan Other	Free Cable Free Internet Other	Subsidies LIHTC (50% & 60%); PBRA=0; Sec 8=7-8

Comments: Formerly called Kingsland III; 2010 LIHTC allocation; Single family homes; *Grills, basketball court, computer library and community room; Same manager as Kings Grant



	No. of U	Jnits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio One-Bedroom 1 BR vacancy rate)					
Two-Bedroom 2 BR vacancy rate	0.0%	39	2	0	950	575-675
Three-Bedroom 3 BR vacancy rate	0.0%	133	2	0	1150	675-725
Four-Bedroom 4 BR vacancy rate	0.0%	40	2	0	1450	750
TOTALS	0.0%	212		0		

Complex: Colerain Oaks 306 Ryan Dr. St. Marys Lynelle (3-26-20) 912-882-2464

Year Built: 1991

Amenities	Appliances	Unit Features		
Laundry Facility	x Refrigerator	Fireplace	Specials	
— Tennis Court	x Range/Oven	p Utilities Included		
Tennis Court Swimming Pool	— Microwave Oven	— Furnished		
x Club House	s Dishwasher	x Air Conditioning	Waiting List	
— Garages	Garbage Disposal	x Drapes/Blinds	waiting List	
2 Playground	x W/D Connection	x Cable Pre-Wired		
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies	
Fitness Center	Ceiling Fan	Free Internet	Conventional;	
Other	Other	Other	accepted	

Comments: Rental mobile homes; 15%-20% military personnel

Last Rent Increase

Map Number:

al; Sec 8=not

accepted



	No. of U	nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom 1 BR vacancy rate	0.0%	30	1	0	N/A	407b
Two-Bedroom 2 BR vacancy rate	0.0%	31	1	0	N/A	426b
Three-Bedroom 3 BR vacancy rate	0.0%	4	1	0	N/A	446b
Four-Bedroom 4 BR vacancy rate						
TOTALS	0.0%	65		0		

Complex: Cumberland Village

116 Martha Dr. St. Marys Debbie (3-31-20) 912-882-3863

Map Number:

Year Built: 1980

Amenities	Appliances	Unit Fe
X Laundry Facility	x Refrigerator	
— Tennis Court	X Range/Oven	<u>tp</u>
— Swimming Pool	Microwave Oven	
Club House	Dishwasher	X
— Garages	Garbage Disposal	X
Playground	x W/D Connection	X
Access/Security Gate	Washer, Dryer	
Fitness Center	Ceiling Fan	
Other	Other	

Unit Features Fireplace

tp Utilities Included
Furnished
X Air Conditioning
X Drapes/Blinds
X Cable Pre-Wired
Free Cable
Free Internet

Other

Last Rent Increase

Specials

Waiting List WL=21

Subsidies

Sec 515; PBRA=13; Sec 8=3

Comments: Office hours: M-Th 9-12 & 1-5



	No. of Unit	s Bath	s Vacant	Size (s.f.)	Rent
Efficiency/Studio)				
One-Bedroom	2	4 1	0	870	1019
1 BR vacancy rate	0.0%				
Two-Bedroom	2	4 2	2 0	1230	1255
2 BR vacancy rate	0.0%	8 2	0	1350	1255
Three-Bedroom	1	6 2	2 0	1570	1435
3 BR vacancy rate	0.0%				
Four-Bedroom					
4 BR vacancy rate					
TOTALS	0.0% 7	2	0		

Complex: Hammock Cove 11921 Colerain Rd. St. Mary's Bonnie (5-18-20) 912-576-1270

Year Built:

2009

Amenities	Appliances	Unit Features	
Laundry Facility Tennis Court X Swimming Pool Club House Garages Playground Access/Security Gate Fitness Center	x Refrigerator x Range/Oven x Microwave Oven x Dishwasher x Garbage Disposal x W/D Connection Washer, Dryer Ceiling Fan	Fireplace tp Utilities Included Furnished X Air Conditioning X Drapes/Blinds X Cable Pre-Wired Free Cable Free Internet	Waiting List WL=several Subsidies Conventional; Sec 8=not
Other	Other	* Other	accepted

Comments: *Patio and storage; Office hours: M-F 9-5

Map Number:

Last Rent Increase



	No. of Ur	nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom		10	1	0	N/A	493b
1 BR vacancy rate	0.0%					
Two-Bedroom		27	1	0	N/A	524b
2 BR vacancy rate	0.0%					
Three-Bedroom		18	1	0	N/A	545b
3 BR vacancy rate	0.0%					
Four-Bedroom						
4 BR vacancy rate						
TOTALS	0.0%	55		0		

Complex: Map Number:
Hilltop Terrace I
4059 Martin Luther King, Jr. Blvd.
Kingsland
Debbie (3-27-20)
912-729-4399

Last Rent Increase

Year Built: 1982

Amenities	Appliances	Unit Features	
x Laundry Facility	x Refrigerator	Fireplace	Specials
— Tennis Court	x Range/Oven	<u>wstp</u> Utilities Included	
— Swimming Pool	— Microwave Oven	— Furnished	
x Club House	Dishwasher	x Air Conditioning	Waiting List
— Garages	Garbage Disposal	x Drapes/Blinds	WL=10
x Playground	x W/D Connection	x Cable Pre-Wired	WL-10
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
Fitness Center	Ceiling Fan	Free Internet	Sec 515; PBRA=34; Sec 8=0
* Other	Other	Other	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Comments: Managed by Hallmark; *Open space



	No. of U	nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom						
1 BR vacancy rate						
Two-Bedroom		7	2	2	900	664
2 BR vacancy rate	25.9%	20	2	5	900	801
Three-Bedroom		14	2	4	1100	749
3 BR vacancy rate	30.3%	19	2	6	1100	847
Four-Bedroom						
4 BR vacancy rate						
TOTALS	28.3%	60		17		

Complex: Map Number: Kings Grant

Last Rent Increase

Kings Grant 500 N.Grove Blvd. Kingsland Tara - regional mgr. (3-26-20) 912-882-7220

Year Built: 2009

Amenities	Appliances	Unit Features	
X Laundry Facility Tennis Court X Swimming Pool X Club House Garages X Playground	x Refrigerator x Range/Oven x Microwave Oven x Dishwasher x Garbage Disposal x W/D Connection	— Fireplace wst Utilities Included Furnished X Air Conditioning Drapes/Blinds Cable Pre-Wired	Specials Special=\$99 move-in and referral bonuses Waiting List
Access/Security Gate X Fitness Center Other	Washer, Dryerx Ceiling Fan Other	Free Cable Free Internet Other	Subsidies LIHTC (50% & 60%); PBRA=0; Sec 8=14

Comments: Formerly called Kingsland II; 2007 LIHTC allocation; Same manager as Caney Heights; Tara said there are too many family LIHTC properties in the market, and Kings Grant can't compete because it is older and has higher rents than the new properties



No. of U	nits	Baths	Vacant	Size (s.f.)	Rent
)					
	8	1	0	732	683
0.0%					
	40	2	0	964	790
0.0%					
0.0%	48		0		
	0.0%	0.0%	8 1 0.0% 40 2 0.0%	8 1 0 0.0% 40 2 0 0.0%	8 1 0 732 0.0% 40 2 0 964 0.0%

Complex: Map Number: Kings Landing Gross Rd.

Last Rent Increase

Kingsland Grace (5-27-20) 912-729-9602 - property 770-799-9916 - mgt. co.

Year Built:

1989

Amenities	Appliances	Unit Features	0 1
Laundry FacilityTennis Court	x Refrigerator x Range/Oven	<u>s</u> Fireplace <u>wp</u> Utilities Included	Specials
x Swimming Pool Club House	Microwave Oven X Dishwasher	Furnished X Air Conditioning	
Garages Playground	x Garbage Disposal x W/D Connection	x Drapes/Blindsx Cable Pre-Wired	Waiting List WL=9
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
Fitness Center Other	Ceiling Fan Other	Free Internet Other	Conventional; Sec 8=2

Comments: Close to shopping and base; Managed by Strategic Management Partners; Same manager as Summerbend and Greenbriar



	No. of U	Jnits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom						
1 BR vacancy rate						
Two-Bedroom						
2 BR vacancy rate						
·						
Three-Bedroom		222	2	0	1150-1325	795-900
3 BR vacancy rate	0.0%					
Four-Bedroom						
4 BR vacancy rate						
TOTALS	0.0%	222		0		

Complex: Map Number:

Lakewood Villas 105 Lakewood Dr. Kingsland Shelly - mgt. co. (3-27-20) 912-729-4994 - mgt. co.

Year Built:

1990 2002

			Last Rent Increase
Amenities	Appliances	Unit Features	
— Laundry Facility	x Refrigerator	Fireplace	Specials
— Tennis Court	x Range/Oven	— Utilities Included	
— Swimming Pool	— Microwave Oven	Furnished	
— Club House	<u>x</u> Dishwasher	x Air Conditioning	Waiting List
x Garages	Garbage Disposal	Drapes/Blinds	
Playground	x W/D Connection	x Cable Pre-Wired	
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
Fitness Center	Ceiling Fan	Free Internet	Conventional; Sec 8=not
Other	Other	Other	accepted

Comments: Large military population; Duplex subdivision; Managed by Sonsel; Same management company as Oleander; Good location - convenient to schools; 52 units built in 2002



	No. of U	Jnits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom		16	1	0	750	650
1 BR vacancy rate	0.0%					
Two-Bedroom		88	2	4	950	755
2 BR vacancy rate	4.5%					
Three-Bedroom						
3 BR vacancy rate						
Four-Bedroom						
4 BR vacancy rate						
TOTALS	3.8%	104		4		

Complex: Mission Forest 999 Mission Forest Dr. St. Marys Heather (3-26-20) 912-882-4444

Map Number:

Last Rent Increase

Year Built:

1987

Amenities	Appliances	Unit Features		
<u>x</u> Laundry Facility	X Refrigerator	Fireplace	Specials	
— Tennis Court	x Range/Oven	<u>tp</u> Utilities Included		
x Swimming Pool	— Microwave Oven	Furnished		
x Club House	x Dishwasher	x Air Conditioning	Waiting List	
— Garages	<u>x</u> Garbage Disposal	x Drapes/Blinds	waiting List	
x Playground	x W/D Connection	x Cable Pre-Wired		
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies	
Fitness Center	Ceiling Fan	Free Internet	Conventional; Sec 8=0	
* Other	Other	Other	,	

Comments: One mile from main gate; *Open space



	No. of Uni	its	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom						
1 BR vacancy rate						
Two-Bedroom						
2 BR vacancy rate						
Three-Bedroom		 12	2		1297	642
3 BR vacancy rate		12	2	0	1297	808
5 Die vacancy face	0.070		_		12,7	
Four-Bedroom		19	2	0	1329	704
4 BR vacancy rate	5.3%	19	2	2	1329	889
TOTALS	3.2%	62		2		

Complex:

Old Jefferson Estates 42 Pinehurst Dr. St Marys Tami (3-31-20) 912-673-6344

Map Number:

Year Built: 1995

Amenities

Laundry Facility
Tennis Court
Swimming Pool
Club House
X Garages
Playground
Access/Security Gate
Fitness Center
Other

Appliances

X Refrigerator
X Range/Oven
Microwave Oven
X Dishwasher
X Garbage Disposal
X W/D Connection
Washer, Dryer
Ceiling Fan
Other

Unit Features

Fireplace

D Utilities Included
Furnished

X Air Conditioning
X Drapes/Blinds
X Cable Pre-Wired
Free Cable
Free Internet
Other

Last Rent Increase

Specials

Waiting List WL=2

Subsidies

LIHTC (50% & 60%); Sec 8=10

Comments: 1993 LIHTC allocation



	No. of Un	its]	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio	0					
1 BR vacancy rate						
Two-Bedroom						
2 BR vacancy rate						
Three-Bedroom		25	2	0	N/A	860-950
3 BR vacancy rate	0.0%					
Four-Bedroom 4 BR vacancy rate						
TOTALS	0.0%	25		0		

Complex: Map Number:
Oleander
Oleander Dr.
Kingsland
Shelly - mgt. co. (3-27-20)
912-729-4994 - mgt. co.

Year Built: 2015 2019

			Last Rent Increase
Amenities	Appliances	Unit Features	
Laundry Facility	x Refrigerator	Fireplace	Specials
— Tennis Court	x Range/Oven	— Utilities Included	
— Swimming Pool	Microwave Oven	Furnished	
Club House	<u>x</u> Dishwasher	<u>x</u> Air Conditioning	Waiting List
— Garages	Garbage Disposal	Drapes/Blinds	waring List
Playground	x W/D Connection	x Cable Pre-Wired	
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
Fitness Center	Ceiling Fan	Free Internet	Conventional; Sec 8=not
Other	Other	Other	accepted

Comments: Managed by Sonsel; Same management company as Lakewood Villas; Combination of duplexes and townhomes



	No. of U	J nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom		24	1	1	700	895
1 BR vacancy rate	4.2%					
Two-Bedroom		68	1		950	935
	0.007		_	_		
2 BR vacancy rate	0.0%	76	2	0	950	965
Three-Bedroom		32	2	0	1100	1200
3 BR vacancy rate	0.0%					
Four-Bedroom						
4 BR vacancy rate						
TOTALS	0.5%	200		1		

Complex:
Park Place
11919 Colerain Rd.
St. Marys
Trish (5-15-20)
912-673-6001

Year Built:

1987

Amenities X Laundry Facility X Tennis Court	Appliances X Refrigerator X Range/Oven	Unit Features Fireplace Utilities Included	Specials
x Swimming Pool x Club House Garages x Playground	Microwave Oven X Dishwasher X Garbage Disposal W/D Connection	Furnished X Air Conditioning X Drapes/Blinds X Cable Pre-Wired	Waiting List
Access/Security Gate x Fitness Center Other	Washer, Dryer Ceiling Fan Other	Free Cable Free Internet Other	Subsidies Conventional; Sec 8=not accepted

Comments: Formerly called Woodland Park Place; *Pond and open space; Most of the property occupied by military personnel

Map Number:

Last Rent Increase



	No. of U	Jnits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio	0					
One-Bedroom		9	1	0	738	422
1 BR vacancy rate	0.0%	3	1	0	738	429
Two-Bedroom		8	2		984	 550
2 BR vacancy rate	5.0%	32	2	2	984	559
Three-Bedroom		4	2		1202	625
3 BR vacancy rate	0.0%	16	2	0	1202	635
Four-Bedroom						
4 BR vacancy rate						
TOTALS	2.8%	72		2		

Complex: Map Number:

Last Rent Increase

Preserve at Newport 201 J. Nolan Wells Kingsland Lisa (3-26-20) 912-525-0276

Year Built:

2018

Amenities	Appliances	Unit Features	
x Laundry Facility Tennis Court	x Refrigerator x Range/Oven	Fireplace t Utilities Included	Specials
— Swimming Pool	x Microwave Oven	Furnished	
Club House Garages	Dishwasher Garbage Disposal	Air Conditioning Drapes/Blinds	Waiting List WL=35
X Playground Access/Security Gate	W/D Connection Washer, Dryer	Cable Pre-Wired Free Cable	Subsidies
* Fitness Center Other	Ceiling Fan Other	Free Internet Other	LIHTC (50% & 60%); PBRA=0; Sec 8=5

Comments: 2016 LIHTC allocation; *Covered pavilion with BBQ grills; This property leased up in eight months (9 units per month)



	No. of U	J nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom						
1 BR vacancy rate						
Т . D. 1						
Two-Bedroom	0.007	6	2	0	939-952	544
2 BR vacancy rate	0.0%	28	2	0	939-952	691
Three-Bedroom		6	2		1161-1174	710
3 BR vacancy rate	0.0%	30	2	0	1161-1174	786
Four-Bedroom						
4 BR vacancy rate						
TOTALS	0.0%	70		0		

Complex: Map Number:

Reserve at Sugar Mill 11115 Colerain Rd. St Marys Sheremy (3-27-20) 912-673-6588 - property 912-510-7007 - Ashton Cove

Year Built:

1998 2011 Rehab

Amenities	Appliances	Unit Features
x Laundry Facility Tennis Court Swimming Poolx Club House Garagesx Playground Access/Security Gate Fitness Center Other	x Refrigerator x Range/Oven Microwave Oven x Dishwasher Garbage Disposal x W/D Connection Washer, Dryer Ceiling Fan Other	Fireplace tp Utilities Included Furnished X Air Conditioning X Drapes/Blinds X Cable Pre-Wired Free Cable Free Internet Other

Last Rent Increase

Specials

Waiting List WL=275

Subsidies

LIHTC (50%,60%); Sec 8=13

Comments: Also called Ashton Pines at Sugar Mill; 1996 and 2011 LIHTC allocations



	No. of U	nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio One-Bedroom 1 BR vacancy rate)	•••••				
Two-Bedroom 2 BR vacancy rate	0.0%	72	2	UR	990	826-886
Three-Bedroom 3 BR vacancy rate	0.0%	72	2	UR	1189	939-998
Four-Bedroom 4 BR vacancy rate						
TOTALS	0.0%	144		0		

Complex: Royal Point 301 N Gross Rd. Kingsland Amber (3-27-20) 912-729-7135

Year Built: 1999 2020 Rehab

Last Rent Increase

Map Number:

Amenities	Appliances	Unit Features	
2 Laundry Facility	x Refrigerator	Fireplace	Specials
— Tennis Court	x Range/Oven	wstp Utilities Included	
x Swimming Pool	— Microwave Oven	Furnished	
x Club House	x Dishwasher	x Air Conditioning	Waiting List
— Garages	<u>x</u> Garbage Disposal	x Drapes/Blinds	WL=2-3
x Playground	x W/D Connection	x Cable Pre-Wired	WL-2-3
Access/Security Gate	Washer, Dryer	Free Cable	Subsidies
x Fitness Center	Ceiling Fan	Free Internet	Conventional; Sec 8=12
Other	Other	Other	,

Comments: Former LIHTC property - 1998 allocation (came out of the program in 2019); The property is currently 99% occupied during the rehabilitation; Section 8 will no longer be accepted, but existing residents can continue to use it for three years



	No. of	Units	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)					
One-Bedroom		11	1	0	820	495
1 BR vacancy rate	0.0%	19	1	0	820	550
Two-Bedroom		8	2		1010	 590
2 BR vacancy rate	0.0%	25	2	0	1010	625
Three-Bedroom		2	2	0	1145	625
3 BR vacancy rate	0.0%	4	2	0	1145	675
		1*	22	0	1145	700
Four-Bedroom						
4 BR vacancy rate						
TOTALS	0.0%	70		0		

Complex: Map Number:

Village at Winding Road II 301 Carnegie Dr. St. Mary's Tara - regional mgr. (3-26-20) 912-510-0001

Year Built: 2018

			Last Rent Increase
Amenities	Appliances	Unit Features	
Laundry Facility	x Refrigerator	Fireplace	Specials
—— Tennis Court	X Range/Oven	<u>t</u> Utilities Included	

Furnished Swimming Pool Microwave Oven Club House Dishwasher Air Conditioning Waiting List Garbage Disposal Drapes/Blinds Garages WL=200-250 Cable Pre-Wired Playground W/D Connection Free Cable Access/Security Gate Washer, Dryer Subsidies

X
**Fitness CenterX
Ceiling FanFree Internet
***LIHTC (50% & 60%); PBRA=0;
OtherOtherOtherSec 8=4

Comments: 2016 LIHTC allocation; *There is one market rate unit at this property; **Business center, courtyard, picnic area and community room; ***Patio/balcony; Managed by Fairway Management; This property leased up in six months (11 to 12 units per month); Tara said this property is mostly seniors (90%) because it was filled from the waiting list of the first phase, which is a senior property



	No. of Ur	nits	Baths	Vacant	Size (s.f.)	Rent
Efficiency/Studio)	15	1	0	300	645
One-Bedroom 1 BR vacancy rate	0.0%	23	1	0	600	795
Two-Bedroom 2 BR vacancy rate	0.0%	22	1-2	0	865	895
Three-Bedroom 3 BR vacancy rate						
Four-Bedroom 4 BR vacancy rate						
TOTALS	0.0%	60		0		

Appliances

Complex: Willow Way 149 N. Gross Rd. Kingsland Tara (3-27-20) 912-576-5116

Year Built: 1985 2018 Rehab

Last Rent Increase

Map Number:

Specials

Subsidies accepted

 Laundry Facility - Refrigerator Fireplace - Range/Oven Utilities Included Tennis Court Swimming Pool - Microwave Oven Furnished Air Conditioning Club House Dishwasher Waiting List Garbage Disposal Drapes/Blinds Cable Pre-Wired Garages Playground W/D Connection Access/Security Gate Washer, Dryer Free Cable Fitness Center Ceiling Fan Free Internet Conventional; Sec 8=not Other _ Other Other

Unit Features

Comments: Office hours: M-F 8:30-5:30

Amenities

H.4 Amenity Analysis

Development Amenities:

Laundry room, clubhouse/community center, playground, fitness center, community garden, picnic pavilion, computer center with reading room, and gazebo

Unit Amenities:

Covered Porch, refrigerator, range/oven, microwave, dishwasher washer/dryer connections, ceiling fan, HVAC, blinds, and cable pre-wired Utilities Included:

Trash

The subject's amenities are comparable to the newer LIHTC apartments in the market area and superior to all the older apartments. They should be well received.

H.5 Selection of Comps

See section H.1.1.

H.6 Long Term Occupancy

In light of vacancy and stabilization rates in the local market area, the subject should not have any difficulty maintaining 93% stabilized occupancy or better.

H.7 New "Supply"

DCA requires comparable units built since the base year to be deducted from demand. Only comparable units within comparable complexes will be deducted from demand, as indicated by the asterisks.

Table 44—Apartment Units Built or Proposed Since the Base Year

Development Name	Year Built	Units With Rental Assistance	30% AMI, No Rental Assistance	50% AMI, No Rental Assistance	60% AMI, No Rental Assistance	Above Moderate Income	TOTAL
Royal Point	1998	_	_	-72*	-72*	_	-144*

^{*} Units that will be deducted from demand; parenthetical numbers indicate partial comparability. I.e., 100(50*) indicates that there are 100 new units of which only half are comparable.

Royal Point is a former LIHTC property that is no longer in the program, and the rents have been dramatically increased so these units reflect negative supply (they are affordable units that have been lost in the market area). All 144 units will be added to the demand for the subject.

Additionally, Oleander added some subsequent units in 2019 to its original units built in 2015, however, the rent levels at Oleander are much higher

than the subject's market rate rents, so there are no units to deduct from demand for the subject.

Finally, Camden County Joint Development Authority indicated a few market rate developments in the pipeline, one of which is the Jacoby development in the former St. Marys mill; further information on any of these properties was unavailable, however, given the subject is only proposing eight market rate units with rent levels essentially at the 60% AMI levels, there would be no supply to deduct from demand for the subject's market rate units.

H.8 Average Market Rent and Rent Differential

See the apartment inventory, amenities chart, and community photo sheets previously for in depth comparisons of the subject to each complex surveyed. Total units, mix, rents, occupancy and other relevant details are shown in full on the apartment inventory.

The following table gives the proposed rents in comparison to the rental range for competitive developments within the market area, and an average market rent for each of the proposed unit types.

Table 45-	-Market	Rent	Advantage
-----------	---------	------	-----------

		Number	Net	Market	Market
	Bedrooms	of Units	Rent	Rent	Advantage
30%	1	2	235	\$759	223.0%
30%	2	2	260	\$872	235.4%
30%	3	2	305	\$1,435	370.5%
50%	1	4	440	\$759	72.5%
50%	2	16	540	\$872	61.5%
50%	3	10	590	\$1,435	143.2%
60%	1	8	560	\$759	35.5%
60%	2	14	660	\$872	32.1%
60%	3	6	760	\$1,435	88.8%
80%	1	2	670	\$759	13.3%
80%	2	2	765	\$872	14.0%
80%	3	2	858	\$1,435	67.2%

The DCA Market Study Manual specifies Rent advantage is calculated as follows: (average market rent – proposed rent) / proposed rent.

The subject was compared to several conventional properties in the market area. The calculations show all of the subject's proposed rents to have market advantages greater than 10%.

H.9 Information on Other DCA properties

See the Schedule of Rents Units and Vacancies along with the Apartment Inventory and the Photo Sheets.

H.10 Rental Trends in the Market Area

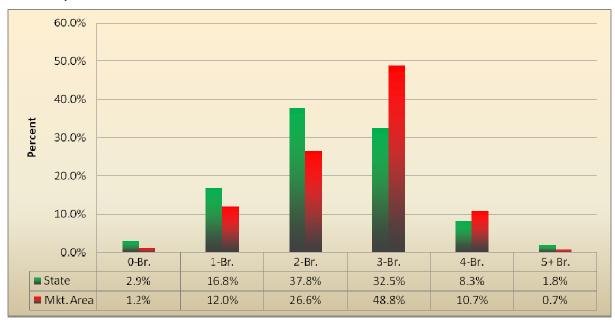
H.10.1 Tenure

Table 46—Tenure by Bedrooms

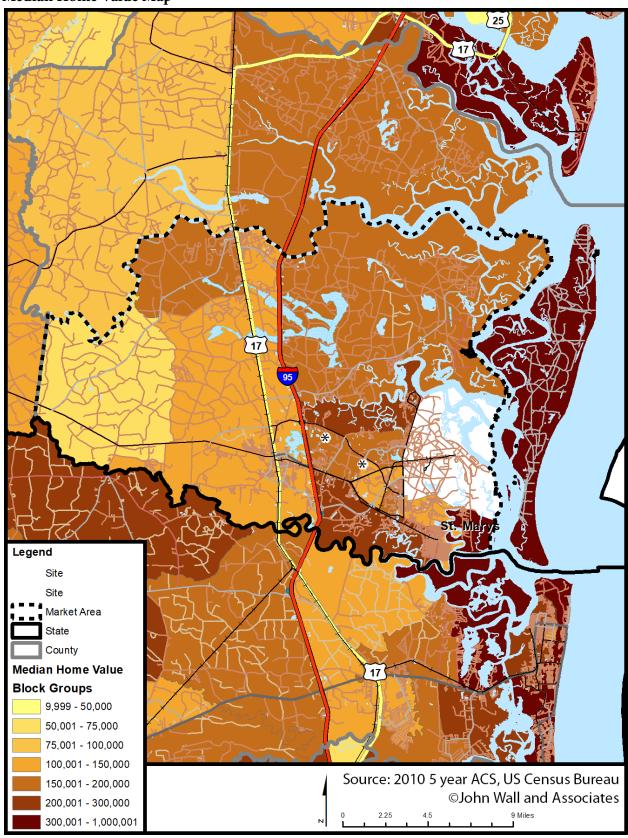
	State	%	County	%	Market Area	%	City	%
Owner occupied:	2,266,411		10,846		9,830		3,350	
No bedroom	6,282	0.3%	0	0.0%	0	0.0%	0	0.0%
1 bedroom	27,680	1.2%	114	1.1%	101	1.0%	27	0.8%
2 bedrooms	257,183	11.3%	789	7.3%	636	6.5%	173	5.2%
3 bedrooms	1,147,082	50.6%	6,731	62.1%	6,086	61.9%	2,116	63.2%
4 bedrooms	595,262	26.3%	2,639	24.3%	2,485	25.3%	885	26.4%
5 or more bedrooms	232,922	10.3%	573	5.3%	522	5.3%	149	4.4%
Renter occupied:	1,345,295		7,812		7,654		2,685	
No bedroom	38,470	2.9%	92	1.2%	92	1.2%	8	0.3%
1 bedroom	225,926	16.8%	915	11.7%	915	12.0%	386	14.4%
2 bedrooms	508,384	37.8%	2,072	26.5%	2,035	26.6%	714	26.6%
3 bedrooms	436,696	32.5%	3,801	48.7%	3,738	48.8%	1,333	49.6%
4 bedrooms	111,200	8.3%	878	11.2%	820	10.7%	244	9.1%
5 or more bedrooms	24,619	1.8%	54	0.7%	54	0.7%	0	0.0%

Source: 2016-5yr ACS (Census)

Tenure by Bedrooms for the State and Market Area



Median Home Value Map



H.11 Impact of Foreclosed, Abandoned, etc. Properties

There is no evidence of any adverse impact due to foreclosure or abandonment.

H.12 Long Term Impact

The subject will have no long term impact on the occupancy of other assisted properties. The market is generally hard, particularly when Kings Grant is excluded. The rents at Kings Grant are too high, with its 50% AMI rents being higher than a lot of the 60% AMI rents at other complexes and its 60% AMI rents being the highest LIHTC rents being the highest LIHTC rents in the market by far, despite being an older property in a less convenient location.

H.13 Building Permits Issued

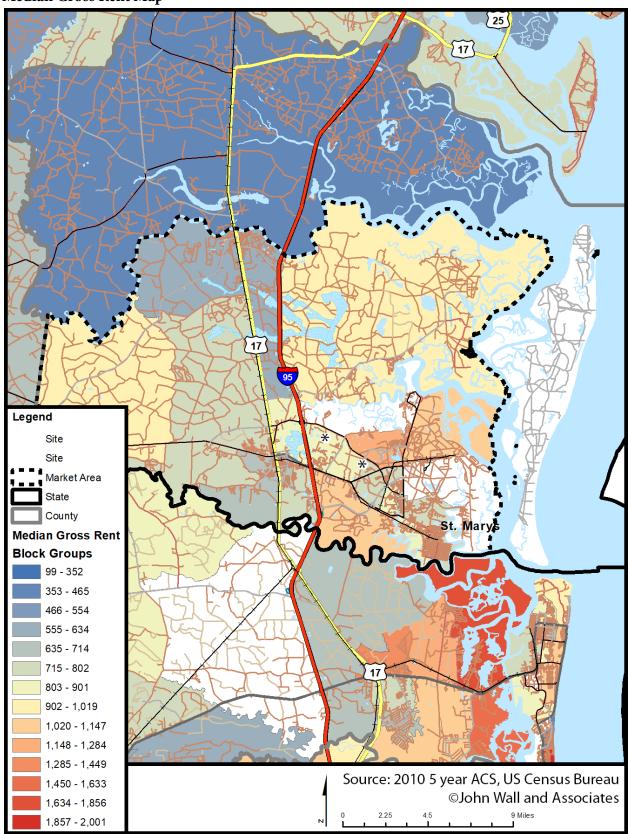
Building permits are an indicator of the economic strength and activity of a community. While permits are never issued for a market area, the multifamily permits issued for the county and town are an indicator of apartments recently added to the supply:

Table 47—Building Permits Issued

Tubic		County			City	
Year	Total	Single Family	Multi-Family	Total	Single Family	Multi-Family
2000	512	452	60	167	133	34
2001	568	508	60	200	162	38
2002	566	520	46	171	159	12
2003	440	428	12	187	175	12
2004	514	514	0	263	263	0
2005	718	718	0	425	425	0
2006	619	619	0	322	322	0
2007	379	379	0	207	207	0
2008	295	231	64	187	123	64
2009	577	181	396	108	108	0
2010	96	96	0	38	38	0
2011	90	90	0	47	47	0
2012	112	62	50	20	20	0
2013	69	69	0	19	19	0
2014	126	126	0	64	64	0
2015	140	140	0	88	88	0
2016	215	215	0	133	133	0
2017	398	322	76	234	158	76
2018	310	296	14	169	155	14
2019	269	251	18	139	121	18

Source: "SOCDS Building Permits" https://socds.huduser.gov/permits/

Median Gross Rent Map



I. Absorption & Stabilization Rates

Given reasonable marketing and management, the development should be able to rent up to 93% occupancy within 6 months — a few months longer if the development is completed in November, December, or January. The absorption rate determination considers such factors as the overall estimate of new household growth, the available supply of competitive units, observed trends in absorption of comparable units, and the availability of subsidies and rent specials. The absorption period is considered to start as soon as the first units are released for occupancy.

J. Interviews

The following interviews were conducted regarding demand for the subject.

J.1 Apartment Managers

Lisa, the apartment manager at Caney Heights (LIHTC) and Kings Grant (LIHTC), said the location of the subject's site is good because it is convenient to goods and services. She said the proposed bedroom mix would do better to have more one bedroom units because there are a lot of seniors in the area looking for affordable housing and can't find any. She said the proposed rents are all amazing. Overall, Lisa said the subject should do very well.

Sheremy, the apartment manager at Reserve at Sugar Mill (LIHTC), said the location of the subject's site is good because it is convenient to goods and services. She said the proposed bedroom mix would do better to have more one bedroom units because there are a lot of seniors in the area looking for affordable housing and can't find any. She said the proposed rents are all very reasonable. Overall, Sheremy said more affordable housing is needed in the area, and the subject should do very well with minimal turnover.

J.2 Economic Development

In January 2020 Camden County Joint Development Authority and Jacoby Development Inc. announced the creation of a Memorandum of Understanding that outlines the details of a planned housing development agreement between the two entities to redevelop the St. Marys Mill site.

Subaru Corporation of America is leasing the St. Marys former airport site for three months for inventory storage. The vehicles enter the country at the Port of Brunswick, but the supply chain has stalled due to nationwide lockdowns related to Covid-19. The company will pay the city approximately \$95,000 per month. The mayor said it may not cover all of the city's liabilities due to loss of tax revenue, but the unexpected windfall is well timed.

According to the 2019 and 2020 Georgia Business Layoff/Closure Listings, one company in Camden County announced layoffs in the last year. R&J Lunch Box lost 15 jobs.

K. Conclusions and Recommendations

The subject, as proposed, should be successful. See also Executive Summary.

L. Signed Statement Requirements

See signed statement in front matter.

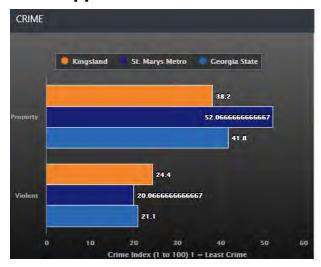
M. Market Study Representation

DCA may rely on the representations made in the market study to be true and accurate to the best knowledge of John Wall and Associates. DCA may assign the market study to other lenders who are parties to the DCA loan transaction.

N. Transportation Appendix



O. Crime Appendix



Source: https://www.bestplaces.net/crime/city/georgia/kingsland



Source: https://www.mylocalcrime.com/#30.831819%2C%20-81.67652

P. NCHMA Market Study Index/Checklist

Members of the National Council of Housing Market Analysts provide the following checklist referencing various components necessary to conduct a comprehensive market study for rental housing. By completing the following checklist, the NCHMA Analyst certifies that he or she has performed all necessary work to support the conclusions included within the comprehensive market study. By completion of this checklist, the analyst asserts that he/she has completed all required items per section.

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Q. Business References

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R. Résumés

Bob Rogers

Experience

Principal and Market Analyst

John Wall and Associates, Seneca, South Carolina (2017 to Present)

Responsibilities include: Business operations; development of housing demand methodology; development of computer systems and technologies; analysis of demographic trends; creation and production of analytic maps and graphics; and CRA compliance.

Senior Market Analyst

John Wall and Associates, Anderson, South Carolina (1992 to 2017)

Responsibilities included: Development of housing demand methodology; development of computer systems and technologies; analysis of demographic trends; creation and production of analytic maps and graphics; CRA compliance; courtroom presentation graphics.

Manager

Institute for Electronic Data Analysis, Knoxville, Tennessee (1990 to 1992)

Responsibilities included: Marketing, training new employees and users of US Bureau of the Census data products, and custom research.

Consultant

Sea Ray Boats, Inc., Knoxville, Tennessee (1991)

Project included: Using various statistical techniques to create customer profiles that the senior management team used to create a marketing strategy.

Consultant

Central Transport, High Point, North Carolina (1990)

Project included: Research and analysis in the area of driver retention and how to improve the company's turnover ratio.

Professional Organization

National Council of Housing Market Analysts (NCHMA)

Executive Committee Member (2004-2010)

Standards Committee Co-Chair (2006-2010)

Standards Committee Vice Chair (2004-2006)

Member delegate (2002-Present)

Publications

Senior Housing Options, NCHMA White Paper (draft)

Field Work for Market Studies, NCHMA White Paper, 2011

Ten Things Developers Should Know About Market Studies, Affordable Housing Finance Magazine, 2007 Selecting Comparable Properties (Best Practices), NCHMA publication 2006

Education

Continuing Education, National Council of Housing Market Analysts (2002 to present)

Multifamily Accelerated Processing (MAP) Certificate, HUD (May 2012)

MBA Transportation and Logistics, The University of Tennessee, Knoxville, Tennessee (1991)

BS Business Logistics, Penn State, University Park, Pennsylvania (1989)

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Joe Burriss

Experience

Principal and Market Analyst

John Wall & Associates, Seneca, South Carolina (2017 to present)

Responsibilities include: Business operations; author of numerous apartment market studies; make, review and evaluate recommendations regarding student housing analysis; collect and analyze multifamily rental housing information (both field and census); conduct site and location analysis. Design marketing plans and strategies; client development.

Marketing Director

John Wall & Associates, Anderson, South Carolina (2003 to 2017)

Responsibilities included: Designing marketing plans and strategies; client development.

Senior Market Analyst and Researcher

John Wall & Associates, Anderson, South Carolina (1999 to 2017)

Responsibilities included: Author of numerous apartment market studies; making, reviewing and evaluating recommendations regarding student housing analysis; collecting and analyzing multifamily rental housing information (both field and census); conducting site and location analysis.

Professional Organization

National Council of Housing Market Analysts (NCHMA) FHA Lender and Underwriting (MAP) Committee (2012-Present) Member Delegate (2002-Present)

Education

Continuing Education, National Council of Housing Market Analysts (2002-Present) Multifamily Accelerated Processing (MAP) Certificate, *HUD (May 2012)* BS Marketing, Clemson University, Clemson, South Carolina (2002)