

A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY

OF:

STERLING HEIGHTS

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1691 Wesleyan Drive Macon, Bibb County, Georgia 31210

Effective Date: April 22, 2019 Report Date: May 22, 2019

Prepared for: John Collins President Potemkin Magita Group 1820 The Exchange, Suite 350 Atlanta, GA 30339

Prepared by: Novogradac & Company LLP 2325 Lakeview Parkway, Suite 450 Alpharetta, Georgia 30009 678-867-2333





May 22, 2019

John Collins President Potemkin Magita Group 1820 The Exchange, Suite 350 Atlanta, GA 30339

Re: Application Market Study for Sterling Heights, located in Macon, Bibb County, Georgia

Dear Mr. Collins:

At your request, Novogradac & Company LLP performed a study of the multifamily rental market in the Macon, Bibb County, Georgia area relative to the above-referenced Low-Income Housing Tax Credit (LIHTC) project.

The purpose of this market study is to assess the viability of the proposed 68-unit senior LIHTC project. It will be a newly constructed affordable LIHTC project, with 68 revenue generating units, restricted to senior households age 55 and older earning 50 and 60 percent of the Area Median Income (AMI) or less. The Subject will consist of eight one-bedroom and 60 two-bedroom units at the 50 and 60 percent AMI levels. The following report provides support for the findings of the study and outlines the sources of information and the methodologies used to arrive at these conclusions.

The scope of this report meets the requirements of Georgia Department of Community Affairs (DCA), including the following:

- Inspecting the site of the proposed Subject and the general location.
- Analyzing appropriateness of the proposed unit mix, rent levels, available amenities and site.
- Estimating market rent, absorption and stabilized occupancy level for the market area.
- Investigating the health and conditions of the multifamily market.
- Calculating income bands, given the proposed Subject rents.
- Estimating the number of income eligible households.
- Reviewing relevant public records and contacting appropriate public agencies.
- Analyzing the economic and social conditions in the market area in relation to the proposed project.
- Establishing the Subject Primary and Secondary Market Area(s) if applicable.
- Surveying competing projects, Low-Income Housing Tax Credit (LIHTC) and market rate.

Novogradac & Company LLP adheres to the market study guidelines promulgated by the National Council of Housing Market Analysts (NCHMA).

This report contains, to the fullest extent possible and practical, explanations of the data, reasoning, and analyses that were used to develop the opinions contained herein. The report also includes a thorough analysis of the scope of the study, regional and local demographic and economic studies, and market analyses including conclusions. The depth of discussion contained in the report is specific to the needs of the client. Information included in this report is accurate and the report can be relied upon by DCA as a true assessment of the low-income housing rental market. This report is completed in accordance with DCA market study

JOHN COLLINS POTEMKIN MAGITA GROUP MAY 22, 2019

guidelines. We inform the reader that other users of this document may underwrite the LIHTC rents to a different standard than contained in this report.

The Stated Purpose of this assignment is for tax credit application. You agree not to use the Report other than for the Stated Purpose, and you agree to indemnify us for any claims, damages or losses that we may incur as the result of your use of the Report for other than the Stated Purpose. Without limiting the general applicability of this paragraph, under no circumstances may the Report be used in advertisements, solicitations and/or any form of securities offering.

The authors of this report certify that we are not part of the development team, owner of the Subject property, general contractor, nor are we affiliated with any member of the development team engaged in the development of the Subject property or the development's partners or intended partners. Please do not hesitate to contact us if there are any questions regarding the report or if Novogradac & Company LLP can be of further assistance. It has been our pleasure to assist you with this project.

Respectfully submitted, Novogradac & Company LLP

H. Blair Kincer, MAI

Partner

Novogradac & Company LLP Blair.Kincer@novoco.com

Travis Jorgenson

Analyst

<u>Travis.Jorgenson@novoco.com</u>

Brian Neukam

Manager

Brian.Neukam@novoco.com

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EXECUTIVE SUMMARY

1. Project Description

Sterling Heights will be a newly constructed senior property located at 1691 Wesleyan Drive, Macon, Bibb County, Georgia, which will consist of eight one and two-story, residential buildings in addition to one community building.

The following table illustrates the proposed unit mix.

PROPOSED RENTS

Unit Type	Unit Size (SF)	Number of Units	Asking Rent	Utility Allowance (1)	Gross Rent	2018 LIHTC Maximum Allowable Gross Rent	2019 HUD Fair Market Rents
			@50	0%			
1BR / 1BA	850	2	\$380	\$123	\$503	\$503	\$677
2BR / 2BA	1,100	15	\$450	\$150	\$600	\$603	\$778
			@60	0%			
1BR / 1BA	850	6	\$480	\$123	\$603	\$603	\$677
2BR / 2BA	1,100	45	\$560	\$150	\$710	\$724	\$778
•		68					

Notes (1) Source of Utility Allowance provided by the Developer.

The Subject's proposed rents are set at the maximum allowable levels for its one-bedroom units at each AMI level. However, the Subject's proposed rents are set below the maximum allowable levels for its two-bedroom units at each AMI level. The Subject will offer inferior to slightly superior in-unit amenities in comparison to the LIHTC comparable properties as the Subject will lack hand rails, pull cords, and exterior storage, which many of the comparables will offer. However, the Subject will offer balconies/patios, walk-in closets, and microwaves, which some of the comparables lack. The Subject will offer slightly inferior to slightly superior property amenities. According to the developer, the Subject will offer a computer lab, community garden, outdoor gathering area, and picnic area, which many of the comparables lack. However, the Subject will lack a swimming pool, which is offered at several of the comparable developments. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the LIHTC market.

2. Site Description/Evaluation

The Subject will be located on the eastern side of Wesleyan Drive. Visibility and views from the site will be average and initially will include wooded land. North of the Subject site is wooded land followed by Interstate 75. Farther north, land uses are comprised of wooded land and retail uses exhibiting good condition. Directly east of the Subject site is wooded land. Farther east of the Subject are commercial uses and institutional uses in average to good condition. Southeast of the Subject site is Piedmont Orthopedic Complex, a medical office building, exhibiting good condition. Farther southeast of the Subject site land uses are comprised of commercial uses in good condition, and Riverstone Apartments. Riverstone Apartments is a market rate development in good condition that targets families and was used as a comparable property for the purposes of this report. South of the Subject site is wooded land and Manchester at Wesleyan. Manchester at Wesleyan is a market rate multifamily development in average condition that targets families and was used as a comparable property for the purposes of this report. West of the Subject site are single-family homes in good condition and wooded land. Farther west, land uses are comprised of a house of worship in average condition. single-family homes exhibiting average to good condition, and commercial uses in good condition. Based on our inspection of the neighborhood, retail appeared to be 95 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 25 out of 100. The total crime indices in the PMA are generally above that of the MSA and the nation. Given the strong performance of Ashton Hill Apartments, the most proximate senior LIHTC property to the Subject, we do not believe the Subject's lack of security features will negatively impact the Subject. The Subject site is considered a desirable building site for rental housing. The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in average to good condition, are considered positive attributes. Additionally, the Subject site is within close proximity to Interstate 75, which provides convenient access to other employment centers. We did not observe any negative attributes.

3. Market Area Definition

The PMA is defined by the Bibb County border and Ocmulgee River to the north, the Bibb County border and railroad tracks to the east, Ocmulgee River, Broadway, and Hartley Bridge Road to the south, and Interstate 475 to the west. This area includes the City of Macon. The distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:

North: 2 miles East: 15 miles South: 12 miles West: 4 miles

The PMA is defined based on interviews with the local housing authority, property managers at comparable properties, and the Subject's property manager. Many property managers indicated that a significant portion of their tenants come from out of state. Of those residents coming from within Georgia most are coming from the Macon area or from Atlanta. While we do believe the Subject will experience leakage from outside the PMA boundaries, per the 2019 market study guidelines, we do not account for leakage in our demand analysis found later in this report. The farthest PMA boundary from the Subject is approximately 15 miles. The SMA is defined as the Macon-Bibb County, GA Metropolitan Statistical Area (MSA), which consists of five counties in central Georgia and encompasses 1,739 square miles.

4. Community Demographic Data

Between 2010 and 2018 there was approximately 1.5 percent annual growth in the senior poulation of the PMA, which lagged both the MSA and the nation during the same time period. Household growth in the PMA increased from 2010 to 2018, but at a lower rate than the MSA and the nation as a whole. The rate of population and household growth is projected to continue slowing through 2023. The current senior population of the PMA is 32,399 and is expected to be 33,084 in 2023. Renter households are concentrated in the lowest income cohorts, with 38.9 percent of senior renters in the PMA earning between \$10,000 and \$29,999 annually. The Subject will target households earning between \$15,090 and \$25,740 for its LIHTC units; therefore, the Subject should be well-positioned to service this market. Overall, while population growth has been modest, the concentration of renter households at the lowest income cohorts indicates significant demand for affordable rental housing in the market.

According to *RealtyTrac* statistics, one in every 2,312 housing units nationwide was in some stage of foreclosure as of May 2019. The City of Macon and Bibb County are experiencing a foreclosure rate of one in every 1,527 homes, and Georgia experienced one foreclosure in every 2,091 housing units. Overall, Macon is experiencing a similar foreclosure rate to Bibb County, and a higher rate than Georgia and the nation as a whole. The Subject's neighborhood does not have a significant amount of abandoned or vacancy structures that would impact the marketability of the Subject.

5. Economic Data

Employment in the PMA is concentrated in the healthcare/social assistance, retail trade, educational services, and accommodation/food services industries, which collectively comprise 51.6 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in



the healthcare industry, which is historically known to exhibit greater stability during recessionary periods. The local economy appears to have diverse and low paying jobs in the healthcare/social assistance, educational services, and retail trade sectors which is expected to generate demand for affordable housing in the PMA.

Since 2012, average employment growth in the MSA trailed the nation in all but two years. As of December 2018, total employment in the MSA has posted a post-recessionary record, and increasing at an annualized rate of 0.5 percent, compared to 1.9 percent across the overall nation. Since 2012, the MSA generally experienced a higher unemployment rate compared to the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, which is slightly higher than the current national unemployment rate of 3.7 percent. However, it is important to note that the unemployment rate in the MSA has been declining by greater rates than the nation in recent years. Based on the employment and unemployment trends in the MSA, it appears that the MSA was slower to recover from the most recent national recession than the nation as a whole. However, recent trends in employment growth and unemployment decline indicate that the economy in the MSA is now recovering and entering an expansionary phase. Growing total employment is a positive indicator of demand for rental housing and, therefore, the Subject's proposed units.

6. Project-Specific Affordability and Demand Analysis

The following table illustrates the demand and capture rates for the Subject's proposed units.

		CA	FIUNE KAIL	ANALISIS	MANI			
Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Proposed Rents
1BR @50%	\$15,090	\$21,450	2	209	0	209	1.0%	\$380
1BR @60%	\$18,090	\$25,740	6	183	0	183	3.3%	\$480
1BR Overall	\$15,090	\$25,740	8	294	0	294	2.7%	-
2BR @50%	\$18,000	\$21,450	15	224	0	224	6.7%	\$450
2BR @60%	\$21,300	\$25,740	45	196	0	196	22.9%	\$560
2BR Overall	\$18,000	\$25,740	60	315	0	315	19.0%	-
@50% Overall	\$15,090	\$21,450	17	434	0	434	3.9%	-
@60% Overall	\$18,090	\$25,740	51	380	0	380	13.4%	-
Overall	\$15,090	\$25,740	68	609	0	609	11.2%	-

CAPTURE RATE ANALYSIS CHART

We believe these calculated capture rates are reasonable, particularly as these calculations do not consider demand from outside the PMA or standard rental household turnover.

7. Competitive Rental Analysis

Comparable properties are examined on the basis of physical characteristics, i.e. building type, age/quality, level of common amenities, absorption, as well as similarity in rent. We attempted to compare the Subject to complexes from the competing market to provide a broader picture of the health and available supply in the market. Our competitive survey includes 12 "true" comparable properties containing 1,990 units.

The availability of LIHTC data is considered good; there are 13 existing LIHTC properties and two proposed LIHTC properties in the PMA. Two of the LIHTC properties target seniors and offer similar unit types to the proposed Subject. The other four LIHTC properties target the general population and offer similar unit types in comparison to the proposed Subject. The comparable LIHTC properties are all located in the PMA, between 1.2 and 8.4 miles of the proposed Subject.

The availability of market rate data is considered good. The Subject is located in Macon and there are several market-rate properties in the area. We include six conventional properties in our analysis of the competitive market. All of the market rate properties are located in the PMA, between 0.3 and 1.1 miles from the Subject



site. These comparables were built or renovated between 1986 and 2018. There are a limited number of new construction market-rate properties in the area. Overall, we believe the market rate properties used in our analysis are the most comparable. Other market rate properties are excluded based on proximity and unit types.

When comparing the Subject's rents to the average market rent, we have not included rents at lower AMI levels given that this artificially lowers the average market rent as those rents are constricted. Including rents at lower AMI levels does not reflect an accurate average rent for rents at higher income levels. For example, if the Subject offers 50 and 60 percent AMI rents and there is a distinct difference at comparable properties between rents at the two AMI levels, we have not included the 50 percent AMI rents in the average market rent for the 60 percent AMI comparison.

The overall average and the maximum and minimum adjusted rents for the market properties surveyed are illustrated in the table below in comparison with net rents for the Subject.

SUBJECT	COMP	ARISON	TO	COMP/	NDA	RIF	DENTS
SUBJECT	COMIL	ARISUN	10	CONTR	1 □	NDLE	RENIS

Unit Type	Subject Proposed Rent	Surveyed Min	Surveyed Max	Surveyed Average	Subject Rent Advantage
1 BR @50%	\$380	\$376	\$1,310	\$752	98%
2 BR @50%	\$450	\$432	\$1,635	\$957	113%
1 BR @60%	\$480	\$480	\$1,310	\$802	67%
2 BR @60%	\$560	\$545	\$1,635	\$1,039	86%

As illustrated the Subject's proposed 50 and 60 percent rents as well as the Subject's unrestricted rents are well below the surveyed average when compared to the comparables, both LIHTC and market-rate.

Lofts at Bass is achieving the highest one and two-bedroom unrestricted rents in the market. The Subject will be slightly inferior to Lofts at Bass as a market-rate property. Lofts at Bass was built in 2014 and exhibits good condition, which is slightly inferior to the anticipated excellent condition of the Subject upon completion. Lofts at Bass is located 1.1 miles from the Subject site and offers a similar location. Lofts at Bass offers similar unit sizes in comparison to the Subject. Lofts at Bass offers slightly superior property amenities when compared to the Subject as it offers a swimming pool, which the Subject will not offer, though it lacks a computer lab and community garden, which the Subject will offer. Lofts at Bass offers superior in-unit amenities in comparison to the Subject as it offers exterior storage and washers and dryers, which the Subject will not offer. The lowest one and two-bedroom rents at Lofts at Bass are 173 and 179 percent higher than the Subject's one and two-bedroom rents at 60 percent AMI. Overall, we believe that the Subject's proposed rents are achievable in the market and will offer an advantage when compared to the average rents being achieved at comparable properties.

8. Absorption/Stabilization Estimate

We were able to obtain absorption information from two of the comparable properties, one market rate and one LIHTC, as well as five recently constructed LIHTC and Project-Based Voucher (PBV) properties in the market area.



ABSORPTION

Property Name	Rent	Tenancy	Year	Total Units	Units Absorbed /
Floperty Name	Rent	Tenancy	Teal	Total Offics	Month
Bowman Station	Market	Family	2018	240	18
Tindall Seniors Towers	LIHTC/PBV	Senior	2017	76	24
Sumter Street Station	LIHTC	Family	2017	62	21
AL Miller Village	LIHTC	Family	2017	71	14
Hunt School	LIHTC/PBV	Senior	2015	60	19
Peach Place Apartments	LIHTC	Senior	2014	60	12
Bartlett Crossing	LIHTC	Family	2012	75	8
Potemkin Senior Village I	LIHTC	Senior	2011	68	11

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction subsidized property. The absorption rate at the comparables presented range from 8 units to 24 units per month, with an average of 15 units per month. The most recent senior LIHTC property constructed, Peach Place Apartments, reported an absorption rate of 12 units per month. Upon completion, the Subject is likely to experience an absorption pace most similar to the absorption pace at the most recently-constructed senior property. We believe the Subject would likely experience an absorption pace of 12 units per month for an absorption period of approximately six months.

9. Overall Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is strong demand for the Subject property as proposed. The LIHTC comparables are experiencing an average vacancy rate of 1.0 percent, which is considered very low. Ashton Hill Apartments reported the highest vacancy rate among the LIHTC comparables of 3.8 percent. According to the contact at Ashton Hill Apartments, all three vacant units are pre-leased. The contact stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact at Ashton Hill Apartments also stated that there is high demand for affordable housing in the area. The remaining five LIHTC comparables report vacancy rates less than 1.5 percent, and four of the five maintain waiting lists. Based on these factors, we believe that there is sufficient demand for additional affordable senior rental housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

The Subject will offer inferior to slightly superior in-unit amenities in comparison to the LIHTC comparable properties as the Subject will lack hand rails, pull cords, and exterior storage, which many of the comparables will offer. However, the Subject will offer balconies/patios, walk-in closets, and microwaves, which some of the comparables lack. The Subject will offer slightly inferior to slightly superior property amenities. According to the developer, the Subject will offer a computer lab, community garden, outdoor gathering area, and picnic area, which many of the comparables lack. However, the Subject will lack a swimming pool, which is offered at several of the comparable developments. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the LIHTC market. It should be noted that the unit mix at the Subject property is heavily weighted towards two-bedroom units. The senior properties in the comparable set offer two-bedroom units. All of these units are fully occupied and both properties maintain waiting lists. Thus, the high occupancy at these properties indicate high demand for two bedroom units in the market. Thus, the Subject's unit mix is appropriate and will fill a void in the market. As a new construction development, the Subject will be in excellent condition upon completion, will offer competitive in-unit amenities, and will be slightly superior to the multifamily LIHTC developments in the area. The Subject's proposed unit sizes will be similar to the comparable LIHTC properties. Given the Subject's anticipated similar to superior condition relative to the competition and the demand for affordable housing evidenced by waiting lists and low vacancy at the comparable LIHTC properties, we believe that the Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.



				Su	mmary Ta	ble:					
Development	t Name: Sterli	ng Helght	S						Total #	Jnits:	68
Location:	1691	Wesleya	n Drive Maco	n, GA 31210					# LIHTC Uni	ts:	68
PMA Bounda			•	nd Ocmulgee ge Road; West	: Interstate 4	75	der and railroad		outh: Ocmulg		er, miles
				Rental Housin	g Stock (foun	d on page 61)					
	Туре		# Proper	ties*	Total Units	Vaca	nt Units	,	Average Occu	pancy	
All	Rental Housing		61		7,762	-	168		97.8%		
	ket-Rate Housing		10		2,223	-	118	94.7%			
	bsidized Housing no nclude LIHTC	ot to	36		4190		23		99.5%		
	LIHTC		15		1,349		27		98.0%		
Sta	abilized Comps		58		7,392 130			98.2%			
Properties in	Construction & Lea	se Up	3		370	70 168 54.6%					
*Only include	es properties in PM	4		Į.			Į				
	Subject	Developi	ment			Average M	arket Rent*		Highest Un	adjuste Rent	ed Comp
# Units	# Bedrooms	# Baths	Size (SF)	Proposed Tenant Ren		Per SF	Advant	age	Per Unit	F	Per SF
2	1BR at 50% AMI	1	850	\$380	\$752	\$0.88	98%	6	\$1,310	\$	1.54
15	2BR at 50% AMI	2	1,100	\$450	\$957	\$0.87	1139	%	\$1,635	\$	1.49
6	1BR at 60% AMI	1	850	\$480	\$802	\$0.94		6	\$1,310	4	1.54
45 2BR at 60% AMI 2 1,100			\$560	\$1,039	\$0.94	86%	6	\$1,635	\$	1.49	
				Capture R	ates (found o	n page 59)					
	Targeted Popul	ation		@50%	@60%	0%	Market-rate	е	Other:	0\	verall
	Capture Rat		3.9%	13.4%	-	-		-	1:	1.2%	

^{*}Includes LIHTC and unrestricted (when applicable)



PROJECT DESCRIPTION

1. Project Address and The Subject site is located 1691 Wesleyan Drive, Macon, Bibb

Development Location: County, Georgia 31210. The Subject site is currently vacant.

2. Construction Type: The Subject will consist of eight, one and two-story residential

buildings in addition to one community building. The Subject will be

new construction.

3. Occupancy Type: Housing for Older Persons ages 55 and older.

4. Special Population Target: None.

5. Number of Units by Bedroom

Type and AMI Level:

See following property profile.

6. Unit Size, Number of Bedrooms

and Structure Type:

See following property profile.

7. Rents and Utility Allowances: See following property profile.

8. Existing or Proposed Project-

Based Rental Assistance:

See following property profile.

9. Proposed Development

Amenities:

See following property profile.

Sterling Heights

Location 1691 Wesleyan Drive

Macon, GA 31210

Bibb County 1.2 miles

Units 68 Type Garden (age-restricted)

(2 stories)

Year Built / Renovated Proposed 2021

Units/Month Absorbed n/a Concession

Section 8 Tenants n/a

Distance

		Juliues	
A/C	not included central	Other Electric	not included
Cooking	not included electric	Water	not included
Water Heat	not included electric	Sewer	not included
Heat	not included electric	Trash Collection	included

Beds	Baths	Type	Units	Size (SF)	Rent	Concession	Restriction	Waiting	Vacant	Vacancy	Max
beus	Dauis	туре	Units	Size (SF)	Kent	(monthly)	Resulction	List	vacant	Rate	rent?
1	1	Garden (2 stories)	2	850	\$380	\$0	@50%	N/A	N/A	N/A	yes
1	1	Garden (2 stories)	6	850	\$480	\$0	@60%	N/A	N/A	N/A	yes
2	2	Garden (2 stories)	15	1,100	\$450	\$0	@50%	N/A	N/A	N/A	no
2	2	Garden (2 stories)	45	1,100	\$560	\$0	@60%	N/A	N/A	N/A	no

		Amemues	
In-Unit	Balcony/Patio	Security	none

Blinds
Carpeting
Central A/C
Coat Closet
Dishwasher
Ceiling Fan
Garbage Disposal
Microwave
Oven
Refrigerator
Walk-In Closet
Washer/Dryer hookup

Property Business Center/Computer Lab

Clubhouse/Meeting Room/Community Room

Courtyard
Exercise Facility
Central Laundry
Off-Street Parking
On-Site Management

Service Coordination

Picnic Area

Services Adult Education Other Community Garden, Outdoor Gathering Area

Premium

none

Comments

The property is a proposed two-story walk-up style multifamily development targeting seniors 55 and older. Construction is projected to start in September 2020 and end in December 2021. The utility allowances for the property will be \$123 and \$150 for the property's one and two-bedroom units, respectively. The property will offer adult education classes on health, fitness, enrichment, and gardening.



10. Scope of Renovations: The Subject will be new construction.

11. Placed in Service Date: Construction on the Subject is expected to begin in September 2020

and be completed in December 2021. Therefore, we have utilized 2021 as the market entry year for demographic purposes according

to the DCA Market Study Manual.

Conclusion: The Subject will be an excellent-quality brick and vinyl siding one and

two-story, garden style split-level apartment complex, comparable to superior to most of the inventory in the area. All units will be accessible from ground levels. As new construction, the Subject will not suffer from deferred maintenance, functional obsolescence, or

physical deterioration.



1. Date of Site Visit and Name of Brian Neukam visited the site on April 22, 2019. **Inspector:**

2. Physical Features of the Site: The following illustrates the physical features of the site.

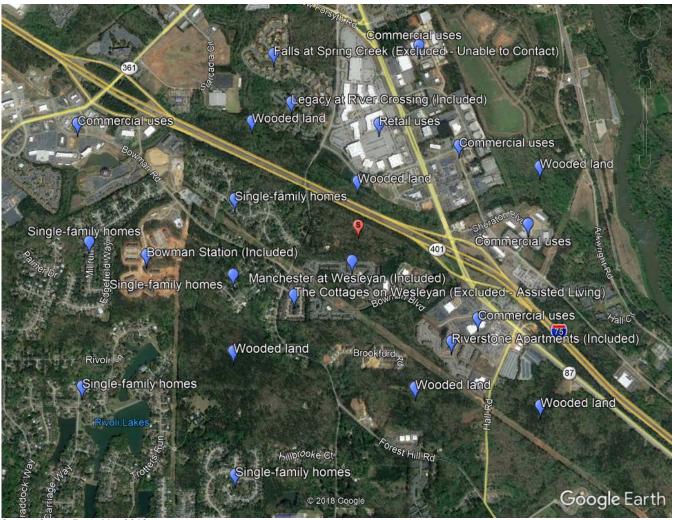
Frontage: The Subject site has frontage along Wesleyan Drive.

Visibility/Views: The Subject will be located on the eastern side of Wesleyan Drive.

Visibility and views from the site will be average and initially will

include wooded land.

Surrounding Uses: The following map illustrates the surrounding land uses.



Source: Google Earth, May 2019.

The Subject site is located on the east side of Wesleyan Drive. The Subject site is currently wooded land. North of the Subject site is wooded land followed by Interstate 75. Directly east of the Subject site is wooded land. Southeast of the Subject site is Piedmont Orthopedic Complex, a medical office building, exhibiting good

condition. South of the Subject site is wooded land and Manchester at Wesleyan. Manchester at Wesleyan is a market rate multifamily development in average condition that targets families and was used as a comparable property for the purposes of this report. West of the Subject site are single-family homes in good condition and wooded land. Based on our inspection of the neighborhood, retail appeared to be 95 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 25 out of 100. The Subject site is considered a desirable building site for rental housing. The Subject site is located in a mixed-use neighborhood. The uses surrounding the Subject are in average to good condition and the site has good proximity to locational amenities, most of which are within 2.6 miles of the Subject site.

Positive/Negative Attributes of Site:

The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in average to good condition, are considered positive attributes. Additionally, the Subject site is within close proximity to Interstate 75, which provides convenient access to other employment centers. We did not observe any negative attributes.

3. Physical Proximity to Locational Amenities:

The Subject is located within 6.8 miles of all locational amenities, most of which are within 2.6 miles. Additionally, it is within 2.5 miles of two of the MSA's major employers, Georgia Farm Bureau Mutual Insurance and Ricoh USA.

4. Pictures of Site and Adjacent Uses:

The following are pictures of the Subject site and adjacent uses.

PHOTOGRAPHS OF SUBJECT AND NEIGHBORHOOD





House of worship in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood



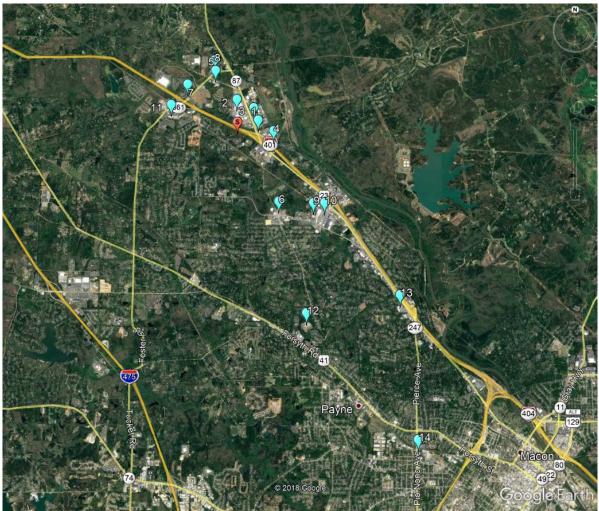
Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood

5. Proximity to Locational Amenities:

The following table details the Subject's distance from key locational amenities.



Source: Google Earth, May 2019.

LOCATIONAL AMENITIES

Map #	Service or Amenity	Distance from Subject (Driving)
1	Jet Foods/BP Store	0.7 miles
2	The Shoppes at River Crossing	0.8 miles
3	Navicent Health/AppleCare Urgent Care	0.9 miles
4	Groome Transportation-Macon	1.0 miles
5	Fire Station #109	1.9 miles
6	CVS Pharmacy	2.0 miles
7	Georgia Farm Bureau	2.1 miles
8	Ricoh USA	2.2 miles
9	Golden Opportunities	2.3 miles
10	Wells Fargo Bank	2.4 miles
11	Publix Super Market at Bass Plantation	2.6 miles
12	Coliseum Northside Hospital	4.3 miles
13	United States Postal Service	4.4 miles
14	Bibb County Sheriff's Office District 3	6.8 miles

6. Description of Land Uses

The Subject site is located on the east side of Wesleyan Drive. The Subject site is currently wooded land. North of the Subject site is wooded land followed by Interstate 75. Farther north, land uses are comprised of wooded land and retail uses exhibiting good condition. Directly east of the Subject site is wooded land. Farther east of the Subject are commercial uses and institutional uses in average to good condition. Southeast of the Subject site is Piedmont Orthopedic Complex, a medical office building, exhibiting good condition. Farther southeast of the Subject site land uses are comprised of commercial uses in good condition, and Riverstone Apartments. Riverstone Apartments is a market rate development in good condition that targets families and was used as a comparable property for the purposes of this report. South of the Subject site is wooded land and Manchester at Wesleyan. Manchester at Wesleyan is a market rate multifamily development in average condition that targets families and was used as a comparable property for the purposes of this report. Farther south of the Subject, land uses are comprised of wooded land and The Cottages on Wesleyan, an assisted living retirement community. Thus, The Cottages on Wesleyan was excluded as a comparable property for the purposes of this report. West of the Subject site are single-family homes in good condition and wooded land. Farther west, land uses are comprised of a house of worship in average condition, single-family homes exhibiting average to good condition, and commercial uses in good condition. Based on our inspection of the neighborhood, retail appeared to be 95 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 25 out of 100. The Subject site is considered a desirable building site for rental housing. The Subject site is located in a mixed-use neighborhood. The uses surrounding the Subject are in average to good condition and the site has good proximity to locational amenities, most of which are within 2.6 miles of the Subject site.

7. Crime:

The following table illustrates crime statistics in the Subject's PMA compared to the MSA.

2018 CRIME INDICES

	PMA	Macon-Bibb County, GA Metropolitan Statistical Area
Total Crime*	164	142
Personal Crime*	124	107
Murder	228	194
Rape	93	80
Robbery	156	132
Assault	110	97
Property Crime*	169	147
Burglary	196	172
Larceny	161	139
Motor Vehicle Theft	161	138

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

*Unweighted aggregations



The total crime indices in the PMA are generally above that of the MSA and the nation. The Subject will not offer any security features. Five of the comparable properties offer some form of security. However, Ashton Hill Apartments, the most proximate senior LIHTC property to the Subject, does not offer any form of security features, similar to the Subject. Ashton Hill Apartments is currently 96.2 percent occupied, and all three vacant units are pre-leased. The contact at this property also stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. Thus, the lack of security features does not appear to negatively impact this property. Given the strong performance of Ashton Hill Apartments, we do not believe the Subject's lack of security features will negatively impact the Subject.

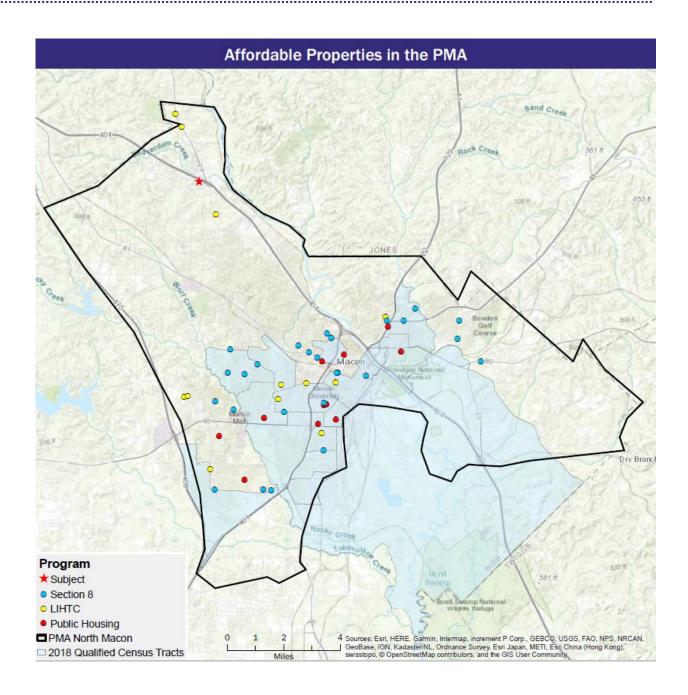
8. Existing Assisted Rental Housing Property Map:

The following map and list identifies all assisted rental housing properties in the PMA.

AFFORDABLE PROPERTIES IN THE PMA

	AFFORDABLE PROPERTIES IN THE PINA								
Property Name	Program	Location	Tenancy	# of Units	Distance from Subject	Map Color			
Sterling Heights	LIHTC	Macon	Senior	68	-	Star			
AL Miller Village	LIHTC	Macon	Family	71	6.9 miles				
Ashton Hill Apartments	LIHTC	Macon	Senior	80	1.2 miles				
Baltic Park Apartments	LIHTC, Section 8	Macon	Senior	82	8.4 miles				
Bartlett Crossing	LIHTC, Section 8	Macon	Family	75	6.6 miles				
Colony West Apartments	LIHTC, Section 8	Macon	Family	76	8.6 miles				
Grove Park Village, INC	LIHTC	Macon	Family	40	7.1 miles				
Oak Ridge Apartments	LIHTC	Macon	Family	152	2.2 miles				
Pinewood Park	LIHTC, Market	Macon	Family	148	6.4 miles				
River Walk Apartments	LIHTC	Macon	Family	152	1.6 miles				
Tattnall Place	LIHTC, Market, Section 8	Macon	Family	97	7.3 miles				
Tindall Fields I	LIHTC, Section 8	Macon	Family	64	7.6 miles				
Tindall Fields II	LIHTC	Macon	Family	65	7.6 miles				
Tindall Fields III	LIHTC, Section 8	Macon	Family	65	7.6 miles				
West Club Apartments	LIHTC	Macon	Family	140	6.5 miles				
Woodard Village	LIHTC	Macon	Family	42	7.0 miles				
2009 Vineville	LIHTC, Market, Section 8	Macon	Senior	106	6.6 miles				
Anthony Homes	Public Housing	Macon	Family	274	7.5 miles				
Bloomfield Way	Public Housing	Macon	Family	176	9.0 miles				
Bobby Jones Shakepeare Homes	Public Housing	Macon	Family	91	9.0 miles				
Bowden-Pendleton Homes	Public Housing	Macon	Family	361	8.3 miles				
Davis Homes	Public Housing	Macon	Family	184	7.9 miles				
Felton Homes	Public Housing	Macon	Family	100	7.3 miles				
McAfee Towers	•		Senior	199	7.2 miles				
	Public Housing Public Housing	Macon		206	8.2 miles				
Murphey Homes	O O	Macon	Family						
Willingham Court	Public Housing	Macon	Family	24	7.9 miles				
Anthony Arms	Section 8, LIHTC	Macon	Family	60	7.4 miles				
Autumn Manor	Section 8	Macon	Family	24	7.1 miles				
Autumn Trace	Section 8	Macon	Family	72	9.5 miles				
Clisby Towers	Section 8	Macon	Family	52	6.4 miles				
Dempsey Apartments	Section 8	Macon	Family	194	7.7 miles				
Green Meadows Townhouses	Section 8	Macon	Family	120	5.8 miles				
Hunt School	MHA PBVs, LIHTC	Macon	Senior	60	7.5 miles				
Ingleside Manor	Section 8	Macon	Senior	88	6.1 miles				
Jefferson Apartments	Section 8	Macon	Family	88	10.1 miles				
Kingston Gardens Apartments	Section 8, LIHTC	Macon	Family	100	5.1 miles				
Latanya Village Apartments	Section 8	Macon	Family	50	8.9 miles				
Macon Gardens Apartments	Section 8	Macon	Family	133	6.8 miles				
Magnolia Manor of Macon	Section 8, Market	Macon	Senior	144	5.8 miles				
Parkview Apartments	Section 8	Macon	Family	80	9.4 miles				
Pearl Stephens Village	MHA PBVs, LIHTC, Market	Macon	Senior	61	5.8 miles				
Riverside Garden Apartments	Section 8	Macon	Family	74	6.2 miles				
Rockland Apartments	Section 8	Macon	Family	74	9.1 miles				
Saint Paul Apartments	Section 8	Macon	Senior	169	7.3 miles				
Saint Paul Village	Section 8	Macon	Senior	48	7.2 miles				
Sandy Springs Apartments	Section 8	Macon	Family	74	8.8 miles				
Scotland Heights Apartments	Section 8	Macon	Family	120	6.0 miles				
Tindall Seniors Towers	MHA PBVs, LIHTC	Macon	Senior	76	7.3 miles				
Villa West Apartments	Section 8	Macon	Family	112	6.6 miles				
Vineville Christian Towers	Section 8, Market	Macon	Family	196	6.1 miles				
Walnut Hills Apartments	Section 8	Macon	Family	100	7.6 miles				
Wilshire Woods Apartments	Section 8	Macon	Family	100	8.8 miles				





- 9. Road, Infrastructure or Proposed Improvements:
- 10. Access, Ingress-Egress and Visibility of Site:

We did not witness any road, infrastructure or proposed improvements during our field work.

The Subject site can be accessed from Wesleyan Drive, which is a lightly trafficked two-lane road. Bowman Boulevard is a two-lane road that can be accessed via Wesleyan Drive. Bowman Boulevard continues into Riverside Parkway and provides access to Highway 23. Highway 23 provides access to Interstate 75, which provides convenient access to major employment centers, as well as Atlanta, approximately 78 miles to the north and Florida, approximately 168 miles to the south. Overall, access and visibility are considered good.

11. Conclusion:

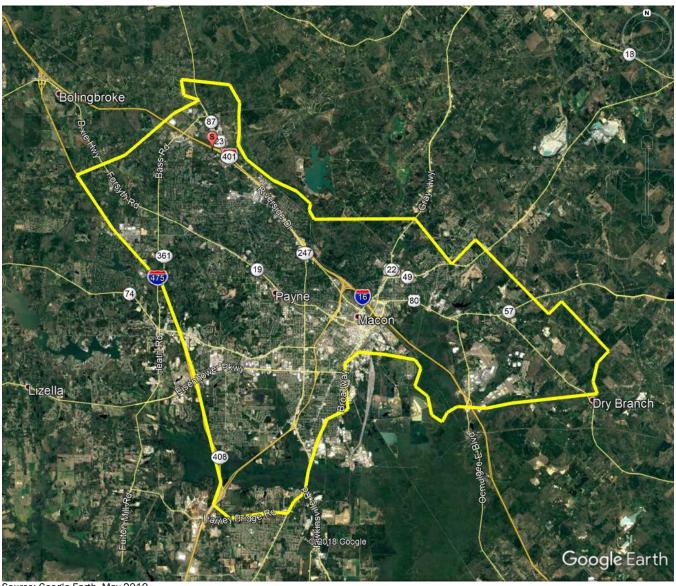
The Subject will be located on the eastern side of Wesleyan Drive. Visibility and views from the site will be average and initially will include wooded land. North of the Subject site is wooded land followed by Interstate 75. Farther north, land uses are comprised of wooded land and retail uses exhibiting good condition. Directly east of the Subject site is wooded land. Farther east of the Subject are commercial uses and institutional uses in average to good condition. Southeast of the Subject site is Piedmont Orthopedic Complex, a medical office building, exhibiting good condition. Farther southeast of the Subject site land uses are comprised of commercial uses in good condition, and Riverstone Apartments. Riverstone Apartments is a market rate development in good condition that targets families and was used as a comparable property for the purposes of this report. South of the Subject site is wooded land and Manchester at Wesleyan. Manchester at Wesleyan is a market rate multifamily development in average condition that targets families and was used as a comparable property for the purposes of this report. West of the Subject site are single-family homes in good condition and wooded land. Farther west, land uses are comprised of a house of worship in average condition, single-family homes exhibiting average to good condition, and commercial uses in good condition. Based on our inspection of the neighborhood, retail appeared to be 95 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 25 out of 100. The total crime indices in the PMA are generally above that of the MSA and the nation. Given the strong performance of Ashton Hill Apartments, the most proximate senior LIHTC property to the Subject, we do not believe the Subject's lack of security features will negatively impact the Subject. The Subject site is considered a desirable building site for rental housing. The Subject's proximity to retail and other locational amenities as well as its surrounding uses, which are in average to good condition, are considered positive attributes. Additionally, the Subject site is within close proximity to Interstate 75, which provides convenient access to other employment centers. We did not observe any negative attributes.



PRIMARY MARKET AREA

For the purpose of this study, it is necessary to define the market area, or the area from which potential tenants for the project are likely to be drawn. In some areas, residents are very much "neighborhood oriented" and are generally very reluctant to move from the area where they have grown up. In other areas, residents are much more mobile and will relocate to a completely new area, especially if there is an attraction such as affordable housing at below market rents.

Primary Market Area Map



Source: Google Earth, May 2019.

The following sections will provide an analysis of the demographic characteristics within the market area. Data such as population, households and growth patterns will be studied, to determine if the Primary Market Area (PMA) and the Macon-Bibb County, GA MSA are areas of growth or contraction.

The PMA is defined by the Bibb County border and Ocmulgee River to the north, the Bibb County border and railroad tracks to the east, Ocmulgee River, Broadway, and Hartley Bridge Road to the south, and Interstate



475 to the west. This area includes the City of Macon. The distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:

North: 2 miles East: 15 miles South: 12 miles West: 4 miles

The PMA is defined based on interviews with the local housing authority, property managers at comparable properties, and the Subject's property manager. Many property managers indicated that a significant portion of their tenants come from out of state. Of those residents coming from within Georgia most are coming from the Macon area or from Atlanta. While we do believe the Subject will experience leakage from outside the PMA boundaries, per the 2019 market study guidelines, we do not account for leakage in our demand analysis found later in this report. The farthest PMA boundary from the Subject is approximately 15 miles. The SMA is defined as the Macon-Bibb County, GA Metropolitan Statistical Area (MSA), which consists of five counties in central Georgia and encompasses 1,739 square miles.

E. COMMUNITY DEMOGRAPHIC DATA

COMMUNITY DEMOGRAPHIC DATA

The following sections will provide an analysis of the demographic characteristics within the market area. Data such as population, households and growth patterns will be studied to determine if the Primary Market Area (PMA) and Macon-Bibb County, GA MSA are areas of growth or contraction. The discussions will also describe typical household size and will provide a picture of the health of the community and the economy. The following demographic tables are specific to the populations of the PMA and Macon-Bibb County, GA MSA. The Subject's anticipated completion is in December 2021. Therefore, we have utilized December 2021 as the estimated market entry time in this section of the report according to DCA guidelines.

1. Population Trends

The following tables illustrate (a) Total Population, (b) Population by Age Group, and (c) Number of Elderly and Non-Elderly within the population in the MSA, the PMA and nationally from 2000 through 2023.

1a. Total Population

The following table illustrates the total population within the PMA, MSA and nation from 2000 through 2023.

POPULATION

Year	PMA		Macon-Bibb County, GA Metropolitan Statistical Area		USA	
Teal					,	USA
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	122,574	-	222,370	-	281,038,168	-
2010	118,971	-0.3%	232,293	0.4%	308,745,538	1.0%
2018	117,328	-0.2%	232,124	0.0%	330,088,686	0.8%
Projected Mkt Entry	116.233	-0.3%	231.657	-0.1%	339.563.784	0.8%
December 2021	116,233	-0.5%	231,657	-0.1%	339,363,764	0.8%
2023	115,725	-0.3%	231,441	-0.1%	343,954,683	0.8%

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

SENIOR POPULATION, 55+

Year		PMA		bb County, GA n Statistical Area	USA		
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	26,231	-	46,227	-	59,204,560	-	
2010	28,749	1.0%	59,115	2.8%	76,750,713	3.0%	
2018	32,399	1.5%	69,286	2.1%	95,707,633	3.0%	
Projected Mkt Entry December 2021	32,867	0.4%	71,722	1.0%	101,897,711	1.9%	
2023	33,084	0.4%	72,851	1.0%	104,766,284	1.9%	

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

Between 2010 and 2018 there was approximately 1.5 percent annual growth in the senior population of the PMA, which lagged both the MSA and the nation during the same time period. Over the next five years, the population growth in the PMA and the MSA is projected to increase at a 0.4 and 1.0 percent annual rate, respectively, which lags the national projections. Overall, we believe that population growth in the PMA and MSA is a positive indication of demand for the Subject's proposed units.

1b. Total Population by Age Group

The following table illustrates the total population within the PMA and MSA and nation from 2000 to 2023.



POPULATION BY AGE GROUP

PMA							
Age Cohort	2000	2010	2018	Projected Mkt Entry December 2021	2023		
0-4	9,350	9,227	8,305	8,237	8,205		
5-9	9,589	8,493	8,072	7,779	7,643		
10-14	9,203	8,343	8,012	7,807	7,712		
15-19	9,163	9,316	8,494	8,376	8,321		
20-24	8,912	9,420	9,135	8,772	8,604		
25-29	8,825	8,360	8,342	8,065	7,937		
30-34	7,950	7,318	7,562	7,575	7,581		
35-39	8,821	7,134	7,188	7,174	7,168		
40-44	8,897	6,686	6,316	6,587	6,712		
45-49	8,295	7,835	6,686	6,436	6,320		
50-54	7,334	8,090	6,817	6,559	6,439		
55-59	5,483	7,325	7,289	6,688	6,410		
60-64	4,385	6,344	7,001	6,846	6,774		
65-69	4,180	4,397	6,048	6,146	6,191		
70-74	4,074	3,351	4,422	4,941	5,181		
75-79	3,597	2,820	3,033	3,517	3,741		
80-84	2,470	2,319	2,145	2,325	2,408		
85+	2,042	2,193	2,461	2,405	2,379		
Total	122,570	118,971	117,328	116,233	115,726		

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

POPULATION BY AGE GROUP

Macon-Bibb County, GA Metropolitan Statistical Area							
Age Cohort	2000	2010	2018	Projected Mkt Entry December 2021	2023		
0-4	15,912	16,066	14,623	14,428	14,337		
5-9	16,877	15,845	14,973	14,543	14,344		
10-14	16,884	16,080	15,205	15,082	15,025		
15-19	16,421	17,189	15,204	15,278	15,313		
20-24	14,372	15,822	15,413	14,552	14,153		
25-29	15,228	14,662	15,491	14,432	13,941		
30-34	15,193	13,847	14,805	14,858	14,883		
35-39	17,376	14,536	14,377	14,674	14,811		
40-44	17,620	14,793	13,385	13,954	14,218		
45-49	16,049	16,954	14,453	13,772	13,456		
50-54	14,206	17,384	14,909	14,362	14,109		
55-59	10,866	15,551	16,045	14,874	14,331		
60-64	8,704	13,499	15,311	15,237	15,203		
65-69	7,495	9,590	13,380	13,867	14,093		
70-74	6,816	7,218	9,679	10,999	11,610		
75-79	5,551	5,490	6,459	7,677	8,242		
80-84	3,748	4,129	4,201	4,755	5,012		
85+	3,047	3,638	4,211	4,313	4,360		
Total	222,365	232,293	232,124	231,657	231,441		

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

The largest age cohorts in the PMA are between 15 and 19 and 20 and 24, which indicates the presence of families. However, the senior population 65 and older is expected to grow over the next five years. This bodes well for the Subject's proposed units.



1c. Number of Elderly and Non-Elderly

The following table illustrates the elderly and non-elderly population within the PMA, SMA and nation from 2000 through 2023.

NUMBER OF ELDERLY AND NON-ELDERLY

	PMA			Macon-Bibb County, GA Metropolitan Statistical		
Year	Total Population	Non-Elderly	Elderly (55+)	Total Population	Non-Elderly	Elderly (55+)
2000	122,574	96,343	26,231	222,370	176,143	46,227
2010	118,971	90,222	28,749	232,293	173,178	59,115
2018	117,328	84,929	32,399	232,124	162,838	69,286
Projected Mkt Entry	116.233	83.366	32.867	231.657	159.935	71.722
December 2021	110,233	83,300	32,607	231,037	139,933	11,122
2023	115,725	82,641	33,084	231,441	158,590	72,851

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

The elderly population in the PMA is expected to increase through market entry and 2021.

2. Household Trends

The following tables illustrate (a) Total Households and Average Household Size, (b) Household Tenure, (c) Households by Income, (d) Renter Households by Size, (e) Housing for Older Persons Households 55+ within the population in the MSA, the PMA and nationally from 2000 through 2023.

2a. Total Number of Households and Average Household Size

The following tables illustrate the total number of households and average household size within the PMA, MSA and nation from 2000 through 2023.

HOUSEHOLDS WITH SENIOR HOUSEHOLDER, 55+

Year		PMA	Macon-Bi	bb County, GA		IC A	
Teal	PIVIA		Metropolitan Statistical Area			USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	17,090	=	29,321	-	36,433,877	-	
2010	18,810	1.0%	36,200	2.3%	45,892,723	2.6%	
2018	19,761	0.6%	40,979	1.6%	55,492,459	2.5%	
Projected Mkt Entry	10 771	0.00/	40.004	0.70/	FO 404 404	0.40/	
December 2021	19,771	0.0%	42,024	0.7%	59,484,424	2.1%	
2023	19,775	0.0%	42,508	0.7%	61,334,359	2.1%	

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

AVERAGE HOUSEHOLD SIZE

711-11/10-11-10-11-11-11-11-11-11-11-11-11-11-1							
Year		PMA	Macon-Bi	bb County, GA		USA	
rear			Metropolitai	n Statistical Area		00/1	
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	2.46	-	2.56	-	2.59	-	
2010	2.45	-0.1%	2.52	-0.1%	2.58	-0.1%	
2018	2.45	0.0%	2.53	0.0%	2.59	0.1%	
Projected Mkt Entry	0.47	0.00/	0.54	0.00/	0.00	0.40/	
December 2021	2.47	0.2%	2.54	0.2%	2.60	0.1%	
2023	2.47	0.2%	2.55	0.2%	2.61	0.1%	

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

Senior household growth in the PMA increased from 2010 to 2018, but at a lower rate than the MSA and the nation as a whole. Over the next five years, the household growth in the PMA is expected to lag both the MSA and the national household growth. The average household size in the PMA is slightly smaller than the national



average at 2.45 persons in 2018. Over the next five years, the average household size is projected to remain relatively similar.

2b. Households by Tenure

The table below depicts household growth by tenure from 2000 through 2023.

TENURE PATTERNS PMA

Voor	Owner-Occupied	Percentage	Renter-Occupied	Percentage
Year	Units	Owner-Occupied	Units	Renter-Occupied
2000	25,900	53.8%	22,280	46.2%
2018	19,632	42.6%	26,406	57.4%
Projected Mkt Entry	19,784	43.7%	25,505	56.3%
December 2021 2023	19,855	44.2%	25,088	55.8%

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

PMA TENURE PATTERNS OF SENIORS 55+

Year	Owner-Occupied	Percentage	Renter-Occupied	Percentage
rear	Units	Owner-Occupied	Units	Renter-Occupied
2000	12,038	70.4%	5,052	29.6%
2018	11,525	58.3%	8,236	41.7%
Projected Mkt Entry December 2021	11,807	59.7%	7,964	40.3%
2023	11,937	60.4%	7,838	39.6%

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

As the table illustrates, senior households within the PMA reside in predominately owner-occupied residences. Nationally, approximately two-thirds of the population resides in owner-occupied housing units, and one-third resides in renter-occupied housing units. Therefore, there is a larger percentage of renters in the PMA than the nation. This percentage is projected to decrease slightly over the next five years, but still remain above the national average.

2c. Household Income

The following table depicts renter household income in the PMA in 2018, market entry, and 2023.



RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA

Income Cohort	2	018	_	d Mkt Entry ber 2021	2	023
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	7,749	29.3%	7,209	28.3%	6,959	27.7%
\$10,000-19,999	5,361	20.3%	5,023	19.7%	4,867	19.4%
\$20,000-29,999	3,994	15.1%	3,760	14.7%	3,652	14.6%
\$30,000-39,999	2,631	10.0%	2,582	10.1%	2,560	10.2%
\$40,000-49,999	1,485	5.6%	1,514	5.9%	1,527	6.1%
\$50,000-59,999	1,176	4.5%	1,168	4.6%	1,164	4.6%
\$60,000-74,999	1,264	4.8%	1,228	4.8%	1,212	4.8%
\$75,000-99,999	1,211	4.6%	1,216	4.8%	1,218	4.9%
\$100,000-124,999	593	2.2%	693	2.7%	740	2.9%
\$125,000-149,999	262	1.0%	311	1.2%	334	1.3%
\$150,000-199,999	341	1.3%	385	1.5%	406	1.6%
\$200,000+	339	1.3%	414	1.6%	449	1.8%
Total	26,406	100.0%	25,505	100.0%	25,088	100.0%

RENTER HOUSEHOLD INCOME DISTRIBUTION - Macon-Bibb County, GA Metropolitan Statistical Area

Income Cohort	2	018	_	d Mkt Entry ber 2021	2	023
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	9,461	25.4%	8,786	24.5%	8,473	24.0%
\$10,000-19,999	7,222	19.4%	6,738	18.8%	6,514	18.4%
\$20,000-29,999	5,747	15.4%	5,391	15.0%	5,226	14.8%
\$30,000-39,999	3,822	10.3%	3,715	10.3%	3,665	10.4%
\$40,000-49,999	2,421	6.5%	2,429	6.8%	2,432	6.9%
\$50,000-59,999	1,923	5.2%	1,892	5.3%	1,877	5.3%
\$60,000-74,999	2,159	5.8%	2,097	5.8%	2,068	5.9%
\$75,000-99,999	1,921	5.2%	1,937	5.4%	1,944	5.5%
\$100,000-124,999	972	2.6%	1,086	3.0%	1,139	3.2%
\$125,000-149,999	515	1.4%	615	1.7%	661	1.9%
\$150,000-199,999	477	1.3%	551	1.5%	585	1.7%
\$200,000+	592	1.6%	691	1.9%	737	2.1%
Total	37,232	100.0%	35,926	100.0%	35,321	100.0%

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, May 2019

RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA, 55+

Income Cohort	2	018	_	d Mkt Entry ber 2021	2	023
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	2,026	24.6%	1,871	23.5%	1,799	23.0%
\$10,000-19,999	2,105	25.6%	1,981	24.9%	1,924	24.5%
\$20,000-29,999	1,096	13.3%	1,044	13.1%	1,020	13.0%
\$30,000-39,999	652	7.9%	651	8.2%	650	8.3%
\$40,000-49,999	409	5.0%	428	5.4%	437	5.6%
\$50,000-59,999	473	5.7%	459	5.8%	452	5.8%
\$60,000-74,999	329	4.0%	319	4.0%	314	4.0%
\$75,000-99,999	464	5.6%	450	5.6%	443	5.7%
\$100,000-124,999	221	2.7%	245	3.1%	256	3.3%
\$125,000-149,999	151	1.8%	170	2.1%	179	2.3%
\$150,000-199,999	119	1.4%	131	1.6%	136	1.7%
\$200,000+	191	2.3%	216	2.7%	228	2.9%
Total	8,236	100.0%	7,964	100.0%	7,838	100.0%

RENTER HOUSEHOLD INCOME DISTRIBUTION - Macon-Bibb County, GA Metropolitan Statistical Area,

Income Cohort	2018		Projected Mkt Entry December 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	2,583	22.0%	2,397	21.0%	2,311	20.4%
\$10,000-19,999	2,823	24.1%	2,655	23.2%	2,577	22.8%
\$20,000-29,999	1,591	13.6%	1,513	13.2%	1,477	13.1%
\$30,000-39,999	845	7.2%	853	7.5%	857	7.6%
\$40,000-49,999	682	5.8%	704	6.2%	714	6.3%
\$50,000-59,999	690	5.9%	680	5.9%	675	6.0%
\$60,000-74,999	582	5.0%	571	5.0%	566	5.0%
\$75,000-99,999	732	6.2%	723	6.3%	719	6.4%
\$100,000-124,999	390	3.3%	419	3.7%	432	3.8%
\$125,000-149,999	291	2.5%	340	3.0%	363	3.2%
\$150,000-199,999	213	1.8%	246	2.1%	261	2.3%
\$200,000+	293	2.5%	337	2.9%	357	3.2%
Total	11,715	100.0%	11,438	100.0%	11,309	100.0%

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, May 2019

The Subject will target tenants earning between \$15,090 and \$25,740. As the table above depicts, approximately 38.9 percent of senior renter households in the PMA are earning incomes between \$10,000 and \$29,999, which is comparable to the 37.7 percent of renter households in the MSA in 2018. For the projected market entry date of December 2021, these percentages are projected to slightly decrease to 38.0 percent and 36.4 percent for the PMA and MSA, respectively.

2d. Renter Households by Number of Persons in the Household

The following table illustrates household size for all households in 2018, 2021 and 2023. To determine the number of renter households by number of persons per household, the total number of households is adjusted by the percentage of renter households.



RENTER HOUSEHOLDS BY NUMBER OF PERSONS - PMA

	Projected Mkt Entry					
Household Size	2	018	December 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
1 Person	10,420	39.5%	10,079	39.5%	9,921	39.5%
2 Persons	6,206	23.5%	5,957	23.4%	5,842	23.3%
3 Persons	4,286	16.2%	4,153	16.3%	4,092	16.3%
4 Persons	2,681	10.2%	2,592	10.2%	2,551	10.2%
5+ Persons	2,813	10.7%	2,723	10.7%	2,682	10.7%
Total Households	26,406	100%	25,505	100%	25,088	100%

RENTER HOUSEHOLDS BY NUMBER OF PERSONS - PMA, 55+

	Projected Mkt Entry					
Household Size	2	018	December 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
1 Person	4,750	57.7%	4,604	57.8%	4,537	57.9%
2 Persons	1,995	24.2%	1,920	24.1%	1,885	24.0%
3 Persons	753	9.1%	731	9.2%	721	9.2%
4 Persons	340	4.1%	316	4.0%	305	3.9%
5+ Persons	398	4.8%	393	4.9%	390	5.0%
Total Households	8,236	100%	7,964	100%	7,838	100%

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, May 2019

The majority of senior renter households in the PMA are one and two-person households.

Conclusion

Between 2010 and 2018 there was approximately 1.5 percent annual growth in the senior poulation of the PMA, which lagged both the MSA and the nation during the same time period. Household growth in the PMA increased from 2010 to 2018, but at a lower rate than the MSA and the nation as a whole. The rate of population and household growth is projected to continue slowing through 2023. The current senior population of the PMA is 32,399 and is expected to be 33,084 in 2023. Renter households are concentrated in the lowest income cohorts, with 38.9 percent of senior renters in the PMA earning between \$10,000 and \$29,999 annually. The Subject will target households earning between \$15,090 and \$25,740 for its LIHTC units; therefore, the Subject should be well-positioned to service this market. Overall, while population growth has been modest, the concentration of renter households at the lowest income cohorts indicates significant demand for affordable rental housing in the market.



Employment Trends

The PMA and Macon-Bibb County, GA MSA are economically reliant on the healthcare and education industries. Five of the ten major employers in the Macon-Bibb County, GA MSA are in either the healthcare or education industries. This is significant to note as these industries are historically known to exhibit greater stability during recessionary periods. Employment levels decreased during the national recession and have yet to surpass pre-recession highs but the PMA and Macon-Bibb County, GA MSA appear to be in an expansionary phase.

1. Covered Employment

The following table illustrates the total jobs (also known as "covered employment") in Bibb County. Note that the data below is the most recent data available.

COVERED EMPLOYMENT Bibb County, Georgia

Year	Total Employment	% Change
2008	70,795	-
2009	67,382	-5.1%
2010	62,053	-8.6%
2011	63,035	1.6%
2012	64,176	1.8%
2013	63,407	-1.2%
2014	63,493	0.1%
2015	63,413	-0.1%
2016	64,646	1.9%
2017	65,922	1.9%
2018	66,906	1.5%
2019 YTD Average	65,889	-0.1%
Jan-18	66,444	-
Jan-19	65,818	-1.0%
0 110 D (1 1 0) 11 11	-	

Source: U.S. Bureau of Labor Statistics

YTD as of Mar 2019

As illustrated in the table above, Bibb County experienced a weakening economy during the national recession. The county began feeling the effects of the downturn in 2008. Employment growth rebounded and Bibb County exhibited employment growth from 2011 through 2018 in all but two years. While employment growth has been stable through the first month of 2019, total employment in Bibb County decreased 1.0 percent from January 2018 to January 2019.



2. Total Jobs by Industry

The following table illustrates the total jobs by employment sectors within Bibb County as of March 2019.

TOTAL JOBS BY INDUSTRY Bibb County, Georgia - Q2 2018

	Number	Percent
Total, all industries	73,143	100.0%
Goods-producing	8,218	11.2%
Natural resources and mining	201	0.3%
Construction	2,044	2.8%
Manufacturing	5,973	8.2%
Service-providing	64,925	88.8%
Trade, transportation, and utilities	15,206	20.8%
Information	1,006	1.4%
Financial activities	9,366	12.8%
Professional and business services	9,810	13.4%
Education and health services	18,194	24.9%
Leisure and hospitality	9,244	12.6%
Other services	1,988	2.7%
Unclassified	111	0.2%

Source: Bureau of Labor Statistics, 2019

Education and health services is the largest industry in Bibb County, followed by trade, transportation, and utilities and professional and business services. These industries are fairly resilient in economic downturns and are historically stable industries, with the exception of trade and transportation. The following table illustrates employment by industry for the PMA as of 2018 (most recent year available).

2018 EMPLOYMENT BY INDUSTRY

	<u>P</u>	MA	<u>US</u>	<u>A</u>
Indian	Number	Percent	Number	Percent
Industry	Employed	Employed	Employed	Employed
Healthcare/Social Assistance	7,890	16.5%	22,154,439	14.0%
Retail Trade	6,390	13.4%	17,381,607	11.0%
Educational Services	5,191	10.9%	14,568,337	9.2%
Accommodation/Food Services	5,154	10.8%	11,958,374	7.6%
Finance/Insurance	2,806	5.9%	7,284,572	4.6%
Manufacturing	2,800	5.9%	15,694,985	9.9%
Other Services	2,731	5.7%	7,758,801	4.9%
Prof/Scientific/Tech Services	2,510	5.3%	11,673,939	7.4%
Public Administration	2,458	5.1%	7,345,537	4.7%
Construction	2,216	4.6%	10,333,928	6.5%
Admin/Support/Waste Mgmt Srvcs	1,958	4.1%	6,943,459	4.4%
Transportation/Warehousing	1,650	3.5%	6,660,099	4.2%
Real Estate/Rental/Leasing	971	2.0%	3,165,171	2.0%
Wholesale Trade	956	2.0%	4,028,405	2.6%
Information	741	1.6%	2,881,691	1.8%
Arts/Entertainment/Recreation	735	1.5%	3,672,444	2.3%
Utilities	364	0.8%	1,433,069	0.9%
Agric/Forestry/Fishing/Hunting	148	0.3%	2,273,158	1.4%
Mining	89	0.2%	591,596	0.4%
Mgmt of Companies/Enterprises	11	0.0%	87,511	0.1%
Total Employment	47,769	100.0%	157,891,122	100.0%

Source: Esri Demographics 2018, Novogradac & Company LLP, March 2019

Employment in the PMA is concentrated in the healthcare/social assistance, retail trade, educational services, and accommodation/food services industries, which collectively comprise 51.6 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods. Relative to the overall nation, the PMA features comparatively greater employment in the accommodation/food services, healthcare/social assistance, and retail trade industries. Conversely, the PMA is underrepresented in the manufacturing, professional/scientific/technology services, and construction industries.

3. Major Employers

The table below shows the largest employers in the Macon-Bibb County, Georgia MSA.

MAJOR EMPLOYERS - MACON-BIBB COUNTY, GA MSA

Rank	Employer Name	Industry	# Of Employees
1	Medical Center-Radiology Svc	Healthcare/Social Assistance	5,000 to 9,999
2	Medical Center Navicent Health	Healthcare/Social Assistance	1,000 to 4,999
3	Coliseum Health System	Healthcare/Social Assistance	1,000 to 4,999
4	Mercer University-Schl Engrng	Educational Services	1,000 to 4,999
5	Georgia Farm Bureau Mutual Ins	Finance/Insurance	1,000 to 4,999
6	Schaffer Electric	Construction	500 to 999
7	Mercer University	Educational Services	500 to 999
8	Boeing Co	Manufacturing	500 to 999
9	US Post Office	Public Administration	500 to 999
10	Ricoh USA	Technology Services	500 to 999

Source: Georgia Department of Labor, April 2019

Medical Center-Radiology Services, Medical Center Navicent Health, Coliseum Health System, Mercer University, and Georgia Farm Bureau Mutual Insurance each employ over 1,000 people. Seven of the top 10 employers in the MSA are from the healthcare, education, construction and manufacturing sectors. Lower skilled employees in these industries are likely to have incomes inline with the Subject's income restrictions. Other industries are also heavily represented in the major employers in the MSA including the finance/insurance, public administration, and technology services sectors. Additionally, five of the top 10 major employers are in relatively stable industries such as healthcare and education.

Expansions/Contractions

The following table illustrates the layoffs and closures of significance that occurred or were announced since January 1, 2015 in Bibb County according to the Georgia Department of Economic Development.

WARN NOTICES - BIBB COUNTY, GA

Company	Industry	Employees Affected
Trane U.S., Inc.	Manufacturing	132
HAECO American Airframe Services	Manufacturing	161
Bombardier Aircraft Services	Manufacturing	89
JC Penney	Retail Trade	75
The Boeing Company/Macon	Manufacturing	124
Ryder Integrated Logistics	Logistics Management	39
Macon-Bibb EOC	Education	150
Fresenius Medical Care	Healthcare	32
Total		802

Source: Georgia Department of Economic Development, April 2019

As illustrated in the above table, according to the Georgia Department of Labor there have been 802 employees in the area impacted by layoffs or closures since 2015. The largest layoff occurred at HAECO American Airframe Services in the summer of 2017. HAECO Americas said it was unable to permanently replace work lost when one of its commercial airline customers departed from the Macon facility earlier that summer. Despite these job losses, employment growth in the area has continued. We conducted additional internet research regarding the current economic status of the Macon-Bibb County, GA MSA. The following list details employment in the Macon-Bibb County, GA MSA.

 According to an April 3, 2019 article in 13WMAZ, Amazon says Macon distribution center, located along Skipper Road, will open this summer. Amazon expects to hire approximately 500 people for the Bibb County distribution center.



- According to a November 21, 2018 article in 13WMAZ, Stevens Aerospace and Defense System said they're going to bring 150 new jobs to Macon-Bibb, and two of the big reasons why they decided to come to Macon-Bibb are the great technical college located in Central Georgia as well as a huge 48,000 square-foot hangar space.
- According to a September 4, 2018 article in The Telegraph, a new shopping center on Bass Road should be close to opening. Marshall's/Homegoods, Michaels, Beall's Outlet, Old Navy, Five Below, Famous Footwear and Lifeway Christian Resources are planning to be part of the North Macon Plaza on Bass Road at Starcadia Circle, just off Interstate 75.
- According to an August 11, 2017 article in Huddle, Irving Consumer Products will create more than 200 jobs with the construction of a \$400 million tissue plant to be built in Macon, GA.
- According to a June 20, 2017 article in Food Business News, Tyson Foods, Inc. is investing \$59 million to expand its distribution center in Macon. The project, which began in the summer of 2017, includes a 152,000-square foot addition to the existing facility. The Macon distribution center currently serves retail and food service customers in North Carolina, South Carolina, Georgia, Florida and Alabama. The expansion was expected to be completed in late 2018 and was expected to add more than 100 jobs, bringing total employment at the distribution center to almost 240.
- According to a January 19, 2017 article in The Telegraph, FedEx is building a new distribution center
 in the I-75 Business Park in south Bibb County. The distribution center will be 248,000 square feet
 and is expected to be operational in July 2017. The new facility will replace an existing smaller facility.
 According to Allie Addoms of FedEx, the exact staffing needs have yet to be determined, but the facility
 will employ a mix of part and full-time employees.
- According to the Macon Economic Development Commission's website, Guard Buildings, LLC announced in September 2016 its plan to open a 23,000-square foot manufacturing facility in Bibb County. The Florida-based company manufactures industrial modular shelters and plans to initially hire 25 employees. Further information was not available at the time of this report.
- According to a May 2, 2016 article in The Telegraph, Kumho Tire recently opened its \$450 million manufacturing plant in Macon. Approximately 400 new jobs were created with the opening of the facility.

As illustrated, there are several additions in a variety of industries including food/accommodation services, manufacturing, retail trade, and scientific/technology services. Between 2016 and 2019, there were a total of more than 1,375 jobs created, which helps to counteract the 802 layoffs experienced in the county between 2015 and 2019.

4. Employment and Unemployment Trends

The following table details employment and unemployment trends for Macon-Bibb County, GA MSA from 2002 to December 2018.



EMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)

Macon-Bibb County, GA Metropolitan				USA		
	<u> </u>	Statistical Area				
	Total	% Change	Differential	Total	% Change	Differential
	Employment	/0 Change	from peak	Employment	70 Change	from peak
2002	99,807	-	-7.6%	136,485,000	-	-11.0%
2003	102,919	3.1%	-4.7%	137,736,000	0.9%	-10.2%
2004	103,873	0.9%	-3.8%	139,252,000	1.1%	-9.2%
2005	103,926	0.1%	-3.8%	141,730,000	1.8%	-7.6%
2006	105,097	1.1%	-2.7%	144,427,000	1.9%	-5.8%
2007	106,650	1.5%	-1.3%	146,047,000	1.1%	-4.8%
2008	108,027	1.3%	0.0%	145,363,000	-0.5%	-5.2%
2009	102,627	-5.0%	-5.0%	139,878,000	-3.8%	-8.8%
2010	93,561	-8.8%	-13.4%	139,064,000	-0.6%	-9.3%
2011	95,013	1.6%	-12.0%	139,869,000	0.6%	-8.8%
2012	96,548	1.6%	-10.6%	142,469,000	1.9%	-7.1%
2013	95,645	-0.9%	-11.5%	143,929,000	1.0%	-6.1%
2014	96,061	0.4%	-11.1%	146,305,000	1.7%	-4.6%
2015	96,001	-0.1%	-11.1%	148,833,000	1.7%	-2.9%
2016	98,199	2.3%	-9.1%	151,436,000	1.7%	-1.2%
2017	100,206	2.0%	-7.2%	153,337,000	1.3%	0.0%
2018 YTD Average*	101,697	1.5%	-	155,761,000	1.6%	
Dec-2017	100,864	-	-	153,602,000	-	-
Dec-2018	101,395	0.5%	-	156,481,000	1.9%	

Source: U.S. Bureau of Labor Statistics, March 2019

UNEMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)

	LIEA					
	<u>St</u>	atistical Are	<u>a</u>		<u>USA</u>	
	Unemployment Rate	Change	Differential from peak	Unemployment Rate	Change	Differential from peak
2002	4.9%	-	0.3%	5.8%	-	1.4%
2003	4.7%	-0.3%	0.0%	6.0%	0.2%	1.6%
2004	4.9%	0.2%	0.2%	5.5%	-0.5%	1.2%
2005	5.6%	0.7%	1.0%	5.1%	-0.5%	0.7%
2006	5.5%	-0.2%	0.8%	4.6%	-0.5%	0.3%
2007	4.9%	-0.5%	0.3%	4.6%	0.0%	0.3%
2008	6.3%	1.4%	1.6%	5.8%	1.2%	1.4%
2009	9.6%	3.3%	4.9%	9.3%	3.5%	4.9%
2010	11.3%	1.8%	6.7%	9.6%	0.3%	5.3%
2011	11.1%	-0.2%	6.4%	9.0%	-0.7%	4.6%
2012	10.1%	-0.9%	5.5%	8.1%	-0.9%	3.7%
2013	9.0%	-1.2%	4.3%	7.4%	-0.7%	3.0%
2014	7.7%	-1.3%	3.0%	6.2%	-1.2%	1.8%
2015	6.4%	-1.2%	1.8%	5.3%	-0.9%	0.9%
2016	5.8%	-0.7%	1.1%	4.9%	-0.4%	0.5%
2017	5.2%	-0.6%	0.5%	4.4%	-0.5%	0.0%
2018 YTD Average*	4.2%	-0.9%	<u> </u>	3.9%	-0.4%	
Dec-2017	4.7%	-	-	3.9%	-	-
Dec-2018	4.1%	-0.6%		3.7%	-0.2%	

Source: U.S. Bureau of Labor Statistics, March 2019

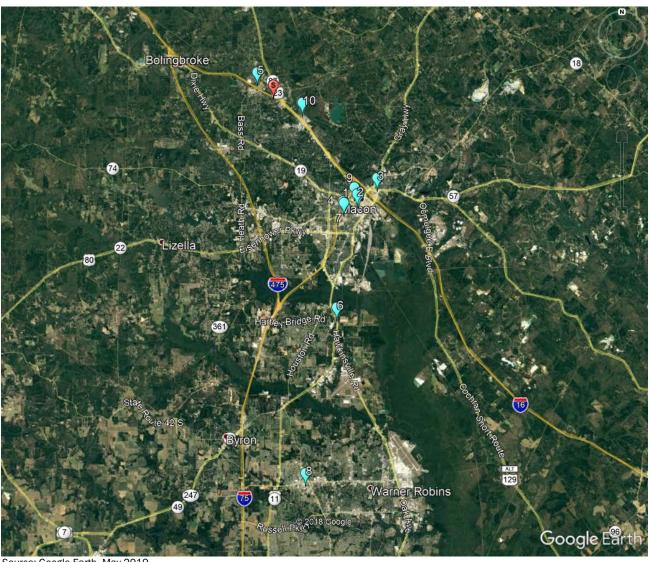


Prior to the national recession, average employment growth in the MSA generally trailed the nation. Annual job growth in the MSA lagged the nation in all but two years between 2003 and 2007, with a pre-recession peak occurring in 2008. The effects of the recession were particularly pronounced in the MSA, which suffered a 13.8 percentage point contraction in employment growth (2008-2010), well below the 4.9 percentage point contraction reported by the nation as a whole (2007-2010). Since 2012, average employment growth in the MSA trailed the nation in all but two years. As of December 2018, total employment in the MSA has posted a post-recessionary record, and increasing at an annualized rate of 0.5 percent, compared to 1.9 percent across the overall nation.

The MSA experienced a lower average unemployment rate relative to the overall nation during the years preceding the recession. The effects of the recession were more pronounced in the MSA, which experienced a 6.5 percentage point increase in unemployment, compared to only a 5.0 percentage point increase across the overall nation. Since 2012, the MSA generally experienced a higher unemployment rate compared to the overall nation. However, it is important to note that the unemployment rate in the MSA has been declining by greater rates than the nation in recent years. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, which is slightly higher than the current national unemployment rate of 3.7 percent. Based on the employment and unemployment trends in the MSA, it appears that the MSA was slower to recover from the most recent national recession than the nation as a whole. However, recent trends in employment growth and unemployment decline indicate that the economy in the MSA is now recovering and entering an expansionary phase.

5. Map of Site and Major Employment Concentrations

The following map and table details the largest employers in the Macon-Bibb County, Georgia MSA.



Source: Google Earth, May 2019.

MAJOR EMPLOYERS - MACON-BIBB COUNTY, GA MSA

Rank	Employer Name	Industry	# Of Employees
1	Medical Center-Radiology Svc	Healthcare/Social Assistance	5,000 to 9,999
2	Medical Center Navicent Health	Healthcare/Social Assistance	1,000 to 4,999
3	Coliseum Health System	Healthcare/Social Assistance	1,000 to 4,999
4	Mercer University-Schl Engrng	Educational Services	1,000 to 4,999
5	Georgia Farm Bureau Mutual Ins	Finance/Insurance	1,000 to 4,999
6	Schaffer Electric	Construction	500 to 999
7	Mercer University	Educational Services	500 to 999
8	Boeing Co	Manufacturing	500 to 999
9	US Post Office	Public Administration	500 to 999
10	Ricoh USA	Technology Services	500 to 999

Source: Georgia Department of Labor, April 2019



6. Conclusion

Employment in the PMA is concentrated in the healthcare/social assistance, retail trade, educational services, and accommodation/food services industries, which collectively comprise 51.6 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods. The local economy appears to have diverse and low paying jobs in the healthcare/social assistance, educational services, and retail trade sectors which is expected to generate demand for affordable housing in the PMA.

Since 2012, average employment growth in the MSA trailed the nation in all but two years. As of December 2018, total employment in the MSA has posted a post-recessionary record, and increasing at an annualized rate of 0.5 percent, compared to 1.9 percent across the overall nation. Since 2012, the MSA generally experienced a higher unemployment rate compared to the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, which is slightly higher than the current national unemployment rate of 3.7 percent. However, it is important to note that the unemployment rate in the MSA has been declining by greater rates than the nation in recent years. Based on the employment and unemployment trends in the MSA, it appears that the MSA was slower to recover from the most recent national recession than the nation as a whole. However, recent trends in employment growth and unemployment decline indicate that the economy in the MSA is now recovering and entering an expansionary phase. Growing total employment is a positive indicator of demand for rental housing and, therefore, the Subject's proposed units.

G. PROJECT-SPECIFIC AFFORDABILITY AND DEMAND ANALYSIS

The following demand analysis evaluates the potential amount of qualified households, which the Subject would have a fair chance at capturing. The structure of the analysis is based on the guidelines provided by DCA.

1. Income Restrictions

LIHTC rents are based upon a percentage of the Area Median Gross Income ("AMI"), adjusted for household size and utilities. The Georgia Department of Community Affairs ("DCA") will estimate the relevant income levels, with annual updates. The rents are calculated assuming that the maximum net rent a household will pay is 35 percent of its household income at the appropriate AMI level.

According to DCA, household size is assumed to be 1.5 persons per bedroom for LIHTC rent calculation purposes. For example, the maximum rent for a four-person household in a two-bedroom unit is based on an assumed household size of three persons (1.5 per bedroom). For income determination purposes, the maximum income is assumed to be 1.5 persons per bedroom rounded up to the nearest whole number. For example, maximum income for a one-bedroom unit is based on an assumed household size of two persons (1.5 persons per bedroom, rounded up). However, very few senior households have more than two persons. Therefore, we assume a maximum household size of two persons in our analysis.

To assess the likely number of tenants in the market area eligible to live in the Subject, we use Census information as provided by ESRI Information Systems, to estimate the number of potential tenants who would qualify to occupy the Subject as a LIHTC project.

The maximum income levels are based upon information obtained from the Rent and Income Limits Guidelines Table as accessed from the DCA website.

2. Affordability

As discussed above, the maximum income is set by DCA while the minimum is based upon the minimum income needed to support affordability. This is based upon a standard of 35 percent. Lower and moderate-income families typically spend greater than 30 percent of their income on housing. These expenditure amounts can range higher than 50 percent depending upon market area. However, the 30 to 40 percent range is generally considered a reasonable range of affordability. DCA guidelines utilize 35 percent for families and 40 percent for seniors. We will use these guidelines to set the minimum income levels for the demand analysis.

55+ INCOME LIMITS - AS PROPOSED							
	Minimum	Maximum	Minimum	Maximum			
Unit Type	Allowable	Allowable	Allowable	Allowable			
	Income	Income	Income	Income			
	@5	0%	@6	60%			
1BR	\$15,090	\$21,450	\$18,090	\$25,740			
2BR	\$18,000	\$21,450	\$21,300	\$25,740			

3. Demand

The demand for the Subject will be derived from three sources: new households, existing households and elderly homeowners likely to convert to rentership. These calculations are illustrated in the following tables.

Demand from New Households

The number of new households entering the market is the first level of demand calculated. We utilized 2021, the anticipated date of market entry, as the base year for the analysis. Therefore, 2018 household population estimates are inflated to 2021 by interpolation of the difference between 2018 estimates and 2023 projections. This change in households is considered the gross potential demand for the Subject property. This number is adjusted for income eligibility and renter tenure. This is calculated as an annual demand number.



In other words, this calculates the anticipated new households in 2021. This number takes the overall growth from 2018 to 2021 and applies it to its respective income cohorts by percentage. This number does not reflect lower income households losing population, as this may be a result of simple dollar value inflation.

Demand from Existing Households

Demand for existing households is estimated by summing two sources of potential tenants. The first source is tenants who are rent overburdened. These are households who are paying over 35 percent for family households and 40 percent for senior households of their income in housing costs. This data is interpolated using ACS data based on appropriate income levels.

The second source is households living in substandard housing. We will utilize this data to determine the number of current residents that are income eligible, renter tenure, overburdened and/or living in substandard housing and likely to consider the Subject. In general, we will utilize this data to determine the number of current residents that are income eligible, renter tenure, overburdened and/or living in substandard housing and likely to consider the Subject.

Demand from Elderly Homeowners likely to Convert to Rentership

An additional source of demand is also seniors likely to move from their own homes into rental housing. This source is only appropriate when evaluating senior properties and is determined by interviews with property managers in the PMA. It should be noted that per DCA guidelines, we lower demand from seniors who convert to homeownership to be at or below 2.0 percent of total demand.

3d. Other

Per the 2019 GA DCA Qualified Allocation Plan (QAP) and Market Study Manual, GA DCA does not consider demand from outside the Primary Market Area (PMA), including the Secondary Market Area (SMA). Therefore, we do not account for leakage from outside the PMA boundaries in our demand analysis.

DCA does not consider household turnover to be a source of market demand. Therefore, we do not account for household turnover in our demand analysis.

We calculated all of our capture rates based on household size. DCA guidelines indicate that properties with over 20 percent of their proposed units in three and four-bedroom units need to be adjusted to considered larger household sizes. Our capture rates incorporate household size adjustments for all of the Subject's units.

Net Demand

The following pages will outline the overall demand components added together (3(a), 3(b)) and 3(c) less the supply of competitive developments awarded and/or constructed or placed in service from 2016 to the present.

Additions to Supply

Additions to supply will lower the number of potential qualified households. Pursuant to our understanding of DCA guidelines, we deduct the following units from the demand analysis.

- Comparable/competitive LIHTC and bond units (vacant or occupied) that were funded, are under construction, or are in properties that have not yet reached stabilized occupancy
- Comparable/competitive conventional or market rate units that are proposed, are under construction, or are in properties that have not yet reached stabilized occupancy. As the following discussion will demonstrate, competitive market rate units are those with rent levels that are comparable to the proposed rents at the Subject.



Per GA DCA guidelines, competitive units are defined as those units that are of similar size and configuration and provide alternative housing to a similar tenant population, at rent levels comparative to those proposed for the Subject development.

COMPETITIVE SUPPLY 2017 - PRESENT

Property Name	Program	Location	Tenancy	Status	# of Competitive Units
Tindall Fields II	LIHTC/PBRA	Macon	Family	Under construction	0
Tindall Fields III	LIHTC/PBRA	Macon	Family	Proposed	0

Tindall Fields II was allocated in 2017 for the development of 65 LIHTC units targeting families. Construction is expected to be completed in September 2019. This development will be located 7.6 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to the 50 and 60 percent AMI. There will be 16 units that will operate with project-based rental assistance. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.

Tindall Fields III was allocated in 2018 for the new construction of 65 LIHTC units targeting families. Construction is expected to begin in October 2019 and be completed in October 2020. This development is located 7.6 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to the 50 and 60 percent AMI. There will be 25 units that will operate with project-based rental assistance. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.

The following table illustrates the total number of units removed based on existing properties as well as new properties to the market area that have been allocated or are not yet stabilized. Note that this table may illustrate non-competitive units and competitive properties that are not deducted from our demand analysis.

ADDITIONS TO SUPPLY 2017 - PRESENT

Unit Type	50% AMI	60% AMI	Overall
1BR	0	0	0
2BR	0	0	0
Total	0	0	0

Rehab Developments and PBRA

For any properties that are rehab developments, the capture rates will be based on those units that are vacant, or whose tenants will be rent burdened or over income as listed on the Tenant Relocation Spreadsheet.

Units that are subsidized with PBRA or whose rents are more than 20 percent lower than the rent for other units of the same bedroom size in the same AMI band and comprise less than 10 percent of total units in the same AMI band will not be used in determining project demand. In addition, any units, if priced 30 percent lower than the average market rent for the bedroom type in any income segment, will be assumed to be leasable in the market and deducted from the total number of units in the project for determining capture rates.

Capture Rates

The above calculations and derived capture rates are illustrated in the following tables. Note that the demographic data used in the following tables, including tenure patterns, household size and income distribution through the projected market entry date of 2021 are illustrated in the previous section of this report.



RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA

Income Cohort	2018			d Mkt Entry ber 2021	2	023
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	7,749	29.3%	7,209	28.3%	6,959	27.7%
\$10,000-19,999	5,361	20.3%	5,023	19.7%	4,867	19.4%
\$20,000-29,999	3,994	15.1%	3,760	14.7%	3,652	14.6%
\$30,000-39,999	2,631	10.0%	2,582	10.1%	2,560	10.2%
\$40,000-49,999	1,485	5.6%	1,514	5.9%	1,527	6.1%
\$50,000-59,999	1,176	4.5%	1,168	4.6%	1,164	4.6%
\$60,000-74,999	1,264	4.8%	1,228	4.8%	1,212	4.8%
\$75,000-99,999	1,211	4.6%	1,216	4.8%	1,218	4.9%
\$100,000-124,999	593	2.2%	693	2.7%	740	2.9%
\$125,000-149,999	262	1.0%	311	1.2%	334	1.3%
\$150,000-199,999	341	1.3%	385	1.5%	406	1.6%
\$200,000+	339	1.3%	414	1.6%	449	1.8%
Total	26,406	100.0%	25,505	100.0%	25,088	100.0%

RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA, 55+

RENTER HOUSEHOLD INCOME DISTRIBUTION - 1 MA, 30							
Income Cohort	2018		Projecte	Projected Mkt Entry		2023	
income conort	2	010	Decem	December 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage	
\$0-9,999	2,026	24.6%	1,871	23.5%	1,799	23.0%	
\$10,000-19,999	2,105	25.6%	1,981	24.9%	1,924	24.5%	
\$20,000-29,999	1,096	13.3%	1,044	13.1%	1,020	13.0%	
\$30,000-39,999	652	7.9%	651	8.2%	650	8.3%	
\$40,000-49,999	409	5.0%	428	5.4%	437	5.6%	
\$50,000-59,999	473	5.7%	459	5.8%	452	5.8%	
\$60,000-74,999	329	4.0%	319	4.0%	314	4.0%	
\$75,000-99,999	464	5.6%	450	5.6%	443	5.7%	
\$100,000-124,999	221	2.7%	245	3.1%	256	3.3%	
\$125,000-149,999	151	1.8%	170	2.1%	179	2.3%	
\$150,000-199,999	119	1.4%	131	1.6%	136	1.7%	
\$200,000+	191	2.3%	216	2.7%	228	2.9%	
Total	8,236	100.0%	7,964	100.0%	7,838	100.0%	

Source: HISTA Data / Ribbon Demographics 2018, Novogradac & Company LLP, May 2019

50% AMI

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Limit		\$15,090 Maximum Income Limit				
Income Category	in Households F	seholds - Total Change PMA 2018 to Prj Mrkt cember 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket	
\$0-9,999	-155	57.0%	\$0	0.0%	0	
\$10,000-19,999	-124	45.5%	\$4,909	49.1%	-61	
\$20,000-29,999	-52	19.1%	\$1,450	14.5%	-8	
\$30,000-39,999	-1	0.5%	\$0	0.0%	0	
\$40,000-49,999	19	-7.0%	\$0	0.0%	0	
\$50,000-59,999	-14	5.3%	\$0	0.0%	0	
\$60,000-74,999	-10	3.8%	\$0	0.0%	0	
\$75,000-99,999	-14	5.3%	\$0	0.0%	0	
\$100,000-124,999	24	-8.8%	\$0	0.0%	0	
\$125,000-149,999	19	-7.0%	\$0	0.0%	0	
\$150,000-199,999	12	-4.3%	\$0	0.0%	0	
\$200,000+	25	-9.3%	\$0	0.0%	0	
Total	-272	100.0%		25.1%	-68	

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Limit	1	\$15,090 Maximum Income Limit \$21,450						
Income Category Total Renter Households PMA 2018		ousahalds BMA 2018	Income Brackets	Percent within	Households			
Income Category	Total Reliter III	Juscilolus FIVIA 2016	IIICUITIE DIACKEIS	Cohort	within Bracket			
\$0-9,999	2,026	24.6%	\$0	0.0%	0			
\$10,000-19,999	2,105	25.6%	\$4,909	49.1%	1,033			
\$20,000-29,999	1,096	13.3%	\$1,450	14.5%	159			
\$30,000-39,999	652	7.9%	\$0	0.0%	0			
\$40,000-49,999	409	5.0%	\$0	0.0%	0			
\$50,000-59,999	473	5.7%	\$0	0.0%	0			
\$60,000-74,999	329	4.0%	\$0	0.0%	0			
\$75,000-99,999	464	5.6%	\$0	0.0%	0			
\$100,000-124,999	221	2.7%	\$0	0.0%	0			
\$125,000-149,999	151	1.8%	\$0	0.0%	0			
\$150,000-199,999	119	1.4%	\$0	0.0%	0			
\$200,000+	191	2.3%	\$0	0.0%	0			
Total	8,236	100.0%		14.5%	1,192			

ASSUMPTIONS - @50%

Tenancy	·	55+	% of Income toward	s Housing	40%
Rural/Urban		Urban Maximum # of Occupants		2	
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	60%	40%	0%	0%
2	0%	20%	80%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	70%	30%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to December 2021		
Income Target Population		@50%
New Renter Households PMA		-272
Percent Income Qualified		25.1%
New Renter Income Qualified Households		-68
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		@50%
Total Existing Demand		8,236
Income Qualified		14.5%
Income Qualified Renter Households		1,192
Percent Rent Overburdened Prj Mrkt Entry December 2021		47.9%
Rent Overburdened Households		572
Demand from Living in Substandard Housing		
Income Qualified Renter Households		1,192
Percent Living in Substandard Housing		1.4%
Households Living in Substandard Housing		16
Senior Households Converting from Homeownership		
Income Target Population		@50%
Total Senior Homeowners		11,807
Rural Versus Urban 0.08%		
Senior Demand Converting from Homeownership		9
Total Demand		
Total Demand from Existing Households		597
Total New Demand		-68
Total Demand (New Plus Existing Households)		529
Demand from Seniors Who Convert from Homeownership		9
Percent of Total Demand From Homeownership Conversion		1.8%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	57.8%	306
Two Persons	24.1%	128
Three Persons	9.2%	49
Four Persons	4.0%	21
Five Persons	4.9%	26
Total	100.0%	529



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	60%	184
Of two-person households in 1BR units	20%	26
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	40%	122
Of two-person households in 2BR units	80%	102
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	49
Of four-person households in 3BR units	70%	15
Of five-person households in 3BR units	50%	13
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	30%	6
Of five-person households in 4BR units	50%	13
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		529

Total D	emand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	209	-	0	=	209
2 BR	224	-	0	=	224
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	434		0		434
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	-	/	-	=	-
1 BR	2	/	209	=	1.0%
2 BR	15	/	224	=	6.7%
3 BR	-	/	-	=	-
4 BR	-	/	-	=	-
5 BR	-	/	-	=	-
	17		434		3.9%



60% AMI

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @60%

Minimum Income Limit		\$18,090 Maximum Income Limit				
Income Category	in Households F	seholds - Total Change PMA 2018 to Prj Mrkt cember 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket	
\$0-9,999	-155	57.0%	\$0	0.0%	0	
\$10,000-19,999	-124	45.5%	\$1,909	19.1%	-24	
\$20,000-29,999	-52	19.1%	\$5,740	57.4%	-30	
\$30,000-39,999	-1	0.5%	\$0	0.0%	0	
\$40,000-49,999	19	-7.0%	\$0	0.0%	0	
\$50,000-59,999	-14	5.3%	\$0	0.0%	0	
\$60,000-74,999	-10	3.8%	\$0	0.0%	0	
\$75,000-99,999	-14	5.3%	\$0	0.0%	0	
\$100,000-124,999	24	-8.8%	\$0	0.0%	0	
\$125,000-149,999	19	-7.0%	\$0	0.0%	0	
\$150,000-199,999	12	-4.3%	\$0	0.0%	0	
\$200,000+	25	-9.3%	\$0	0.0%	0	
Total	-272	100.0%		19.6%	-53	

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @60%

Minimum Income Limit	:	\$18,090	Maximum Income Li	imit	\$25,740
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within	Households
meeme eategery	10101110111011101		moonio Bidonota	Cohort	within Bracket
\$0-9,999	2,026	24.6%	\$0	0.0%	0
\$10,000-19,999	2,105	25.6%	\$1,909	19.1%	402
\$20,000-29,999	1,096	13.3%	\$5,740	57.4%	629
\$30,000-39,999	652	7.9%	\$0	0.0%	0
\$40,000-49,999	409	5.0%	\$0	0.0%	0
\$50,000-59,999	473	5.7%	\$0	0.0%	0
\$60,000-74,999	329	4.0%	\$0	0.0%	0
\$75,000-99,999	464	5.6%	\$0	0.0%	0
\$100,000-124,999	221	2.7%	\$0	0.0%	0
\$125,000-149,999	151	1.8%	\$0	0.0%	0
\$150,000-199,999	119	1.4%	\$0	0.0%	0
\$200,000+	191	2.3%	\$0	0.0%	0
Total	8,236	100.0%		12 .5%	1,031

ASSUMPTIONS - @60%

Tenancy		55+	% of Income towards Housing		40%
Rural/Urban		Urban	Maximum # of Occupants		2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	60%	40%	0%	0%
2	0%	20%	80%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	70%	30%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to December 2021	
Income Target Population	@60%
New Renter Households PMA	-272
Percent Income Qualified	19.6%
New Renter Income Qualified Households	-53
Demand from Existing Households 2018	
Demand from Rent Overburdened Households	
Income Target Population	@60%
Total Existing Demand	8,236
Income Qualified	12.5%
Income Qualified Renter Households	1,031
Percent Rent Overburdened Prj Mrkt Entry December 2021	47.9%
Rent Overburdened Households	494
Demand from Living in Substandard Housing	
Income Qualified Renter Households	1,031
Percent Living in Substandard Housing	1.4%
Households Living in Substandard Housing	14
Senior Households Converting from Homeownership	
Income Target Population	@60%
Total Senior Homeowners	11,807
Rural Versus Urban 0.07%	
Senior Demand Converting from Homeownership	8
Total Demand	
Total Demand from Existing Households	517
Total New Demand	-53
Total Demand (New Plus Existing Households)	463
Demand from Seniors Who Convert from Homeownership	8
Percent of Total Demand From Homeownership Conversion	1.8%
Is this Demand Over 2 percent of Total Demand?	No
By Bedroom Demand	
One Person 57.8%	268
Two Persons 24.1%	112
Three Persons 9.2%	43
Four Persons 4.0%	18
Five Persons 4.9%	23
Total 100.0%	463



To place Person Demand into Bedroom Type Units		
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	60%	161
Of two-person households in 1BR units	20%	22
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	40%	107
Of two-person households in 2BR units	80%	89
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	43
Of four-person households in 3BR units	70%	13
Of five-person households in 3BR units	50%	11
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	30%	6
Of five-person households in 4BR units	50%	11
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		463

Total D	emand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	183	-	0	=	183
2 BR	196	-	0	=	196
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	380		0		380
	Davalanaria Unit Mix		Net Demand		Capture Rate
	Developer's Unit Mix		NCL Demand		Capture Rate
O BR		/	-	=	- Capture Rate
0 BR 1 BR	- 6	/	183	= =	- 3.3%
	-	/ /	-		-
1 BR	- 6	/ / /	- 183	=	3.3%
1 BR 2 BR	- 6	/ / / /	- 183	= =	3.3%
1 BR 2 BR 3 BR	- 6	/ / / /	- 183	= = =	3.3%



Overall

NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Limit		\$15,090 Maximum Income Limit				
Income Category	in Households F	seholds - Total Change PMA 2018 to Prj Mrkt cember 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket	
\$0-9,999	-155	57.0%	\$0	0.0%	0	
\$10,000-19,999	-124	45.5%	\$4,909	49.1%	-61	
\$20,000-29,999	-52	19.1%	\$5,740	57.4%	-30	
\$30,000-39,999	-1	0.5%	\$0	0.0%	0	
\$40,000-49,999	19	-7.0%	\$0	0.0%	0	
\$50,000-59,999	-14	5.3%	\$0	0.0%	0	
\$60,000-74,999	-10	3.8%	\$0	0.0%	0	
\$75,000-99,999	-14	5.3%	\$0	0.0%	0	
\$100,000-124,999	24	-8.8%	\$0	0.0%	0	
\$125,000-149,999	19	-7.0%	\$0	0.0%	0	
\$150,000-199,999	12	-4.3%	\$0	0.0%	0	
\$200,000+	25	-9.3%	\$0	0.0%	0	
Total	-272	100.0%		33.3%	-91	

POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Limit		\$15,090	Maximum Income Li	\$25,740	
Income Category	Total Renter Ho	ouseholds PMA 2018	Income Brackets	Percent within	Households
income category	rotal Hollor H	7430110143 1 MA 2020	Income Brackets	Cohort	within Bracket
\$0-9,999	2,026	24.6%	\$0	0.0%	0
\$10,000-19,999	2,105	25.6%	\$4,909	49.1%	1,033
\$20,000-29,999	1,096	13.3%	\$5,740	57.4%	629
\$30,000-39,999	652	7.9%	\$0	0.0%	0
\$40,000-49,999	409	5.0%	\$0	0.0%	0
\$50,000-59,999	473	5.7%	\$0	0.0%	0
\$60,000-74,999	329	4.0%	\$0	0.0%	0
\$75,000-99,999	464	5.6%	\$0	0.0%	0
\$100,000-124,999	221	2.7%	\$0	0.0%	0
\$125,000-149,999	151	1.8%	\$0	0.0%	0
\$150,000-199,999	119	1.4%	\$0	0.0%	0
\$200,000+	191	2.3%	\$0	0.0%	0
Total	8,236	100.0%		20.2%	1,663

ASSUMPTIONS - Overall

Tenancy			55+ % of Income towards Housing		40%	
Rural/Urban		Urban	Maximum # of Occupants		2	
Persons in Household	0BR	1BR	2BR	3BR	4BR+	
1	0%	60%	40%	0%	0%	
2	0%	20%	80%	0%	0%	
3	0%	0%	0%	100%	0%	
4	0%	0%	0%	70%	30%	
5+	0%	0%	0%	50%	50%	



Demand from New Renter Households 2018 to December 2021	
Income Target Population	Overall
New Renter Households PMA	-272
Percent Income Qualified	33.3%
New Renter Income Qualified Households	-91
Demand from Existing Households 2018	
Demand from Rent Overburdened Households	
Income Target Population	Overall
Total Existing Demand	8,236
Income Qualified	20.2%
Income Qualified Renter Households	1,663
Percent Rent Overburdened Prj Mrkt Entry December 2021	47.9%
Rent Overburdened Households	797
Demand from Living in Substandard Housing	
Income Qualified Renter Households	1,663
Percent Living in Substandard Housing	1.4%
Households Living in Substandard Housing	23
Senior Households Converting from Homeownership	
Income Target Population	Overall
Total Senior Homeowners	11,807
Rural Versus Urban 0.12%	, ~ ~ .
Senior Demand Converting from Homeownership	14
Total Demand	
Total Demand from Existing Households	834
Total New Demand	-91
Total Demand (New Plus Existing Households)	744
Demand from Seniors Who Convert from Homeownership	14
Percent of Total Demand From Homeownership Conversion	1.9%
Is this Demand Over 2 percent of Total Demand?	No
By Bedroom Demand	
One Person 57.8%	430
Two Persons 24.1%	
Three Persons 9.2%	68
Four Persons 4.0%	30
Five Persons 4.9%	37
Total 100.0%	744



To place Person Demand into Bedroom Type Units		_
Of one-person households in studio units	0%	0
Of two-person households in studio units	0%	0
Of three-person households in studio units	0%	0
Of four-person households in studio units	0%	0
Of five-person households in studio units	0%	0
Of one-person households in 1BR units	60%	258
Of two-person households in 1BR units	20%	36
Of three-person households in 1BR units	0%	0
Of four-person households in 1BR units	0%	0
Of five-person households in 1BR units	0%	0
Of one-person households in 2BR units	40%	172
Of two-person households in 2BR units	80%	143
Of three-person households in 2BR units	0%	0
Of four-person households in 2BR units	0%	0
Of five-person households in 2BR units	0%	0
Of one-person households in 3BR units	0%	0
Of two-person households in 3BR units	0%	0
Of three-person households in 3BR units	100%	68
Of four-person households in 3BR units	70%	21
Of five-person households in 3BR units	50%	18
Of one-person households in 4BR units	0%	0
Of two-person households in 4BR units	0%	0
Of three-person households in 4BR units	0%	0
Of four-person households in 4BR units	30%	9
Of five-person households in 4BR units	50%	18
Of one-person households in 5BR units	0%	0
Of two-person households in 5BR units	0%	0
Of three-person households in 5BR units	0%	0
Of four-person households in 5BR units	0%	0
Of five-person households in 5BR units	0%	0
Total Demand		744

Total D	emand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	294	-	0	=	294
2 BR	315	-	0	=	315
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	609		0		609
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	-	/	-	=	-
1 BR	8	/	294	=	2.7%
2 BR	60	/	315	=	19.0%
3 BR	-	/	-	=	-
	-	/	-	= =	-
3 BR	- - -	/ /	- - -		- - -

4. Capture Rate Analysis Chart

Our demand analysis is used to determine a base of demand for the Subject as a tax credit property. Several factors affect the indicated capture rates and are discussed following.



- The number of senior households in the PMA is expected to remain flat between 2018 and 2021.
- This demand analysis does not measure the PMA's or Subject's ability to attract additional or latent demand into the market from elsewhere by offering an affordable option. We believe this to be moderate and therefore the demand analysis is somewhat conservative in its conclusions because this demand is not included.

The following table illustrates demand and net demand for the Subject's units. Note that these capture rates are not based on appropriate bedroom types, as calculated previously.

DEMAND AND NET DEMAND

	DEMIAND AND NE		
	HH at @50% AMI (\$15,090 to \$21,450)	HH at @60% AMI (\$18,090 to \$25,740)	Overall Demand
Demand from New			
Households (age and income	-68	-53	-91
appropriate)			
PLUS	+	+	+
Demand from Existing Renter			
Housholds - Rent	572	494	797
Overburdened Households			
PLUS	+	+	+
Demand from Existing Renter			
Households - Substandard	16	14	23
Housing			
=	=	=	=
Sub Total	520	455	729
Demand from Existing Households - Elderly Homeowner Turnover (Limited to 2% where applicable)	9	8	14
Equals Total Demand	529	463	744
Less	-	-	-
New Supply	0	0	0
Equals Net Demand	529	463	744



CAPTURE RATE ANALYSIS CHART

Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Absorption	Average Market Rents	Minimum Market Rent	Maximum Market Rent	Proposed Rents
1BR @50%	\$15,090	\$21,450	2	209	0	209	1.0%	Six months	\$752	\$376	\$1,310	\$380
1BR @60%	\$18,090	\$25,740	6	183	0	183	3.3%	Six months	\$802	\$480	\$1,310	\$480
1BR Overall	\$15,090	\$25,740	8	294	0	294	2.7%	Six months	-	-	-	
2BR @50%	\$18,000	\$21,450	15	224	0	224	6.7%	Six months	\$957	\$432	\$1,635	\$450
2BR @60%	\$21,300	\$25,740	45	196	0	196	22.9%	Six months	\$1,039	\$545	\$1,635	\$560
2BR Overall	\$18,000	\$25,740	60	315	0	315	19.0%	Six months	-	-	-	-
@50% Overall	\$15,090	\$21,450	17	434	0	434	3.9%	Six months	-	-	-	-
@60% Overall	\$18,090	\$25,740	51	380	0	380	13.4%	Six months	-	-	-	-
Overall	\$15,090	\$25,740	68	609	0	609	11.2%	Six months	-	-	-	-

As the analysis illustrates, the Subject's capture rates at the 50 percent AMI level will range from 1.0 to 6.7 percent, with an overall capture rate of 3.9 percent. The Subject's 60 percent AMI capture rates range from 3.3 to 22.9 percent, with an overall capture rate of 13.4 percent. The overall capture rate for the project's 50 and 60 percent units is 11.2 percent. Therefore, we believe there is adequate demand for the Subject. All capture rates are within Georgia DCA thresholds.



H. COMPETITIVE RENTAL ANALYSIS

Survey of Comparable Projects

Comparable properties are examined on the basis of physical characteristics, i.e. building type, age/quality, level of common amenities, absorption, as well as similarity in rent. We attempted to compare the Subject to complexes from the competing market to provide a broader picture of the health and available supply in the market. Our competitive survey includes 12 "true" comparable properties containing 1,990 units.

The availability of LIHTC data is considered good; there are 13 existing LIHTC properties and two proposed LIHTC properties in the PMA. Two of the LIHTC properties target seniors and offer similar unit types to the proposed Subject. The other four LIHTC properties target the general population and offer similar unit types in comparison to the proposed Subject. The comparable LIHTC properties are all located in the PMA, between 1.2 and 8.4 miles of the proposed Subject.

The availability of market rate data is considered good. The Subject is located in Macon and there are several market-rate properties in the area. We include six conventional properties in our analysis of the competitive market. All of the market rate properties are located in the PMA, between 0.3 and 1.1 miles from the Subject site. These comparables were built or renovated between 1986 and 2018. There are a limited number of new construction market-rate properties in the area. Overall, we believe the market rate properties used in our analysis are the most comparable. Other market rate properties are excluded based on proximity and unit types.

A detailed matrix describing the individual competitive properties as well as the proposed Subject is provided on the following pages. A map illustrating the location of the Subject in relation to comparable properties is also provided on the following pages. The properties are further profiled in the following write-ups. The property descriptions include information on vacancy, turnover, absorption, age, competition, and the general health of the rental market, when available.

Excluded Properties

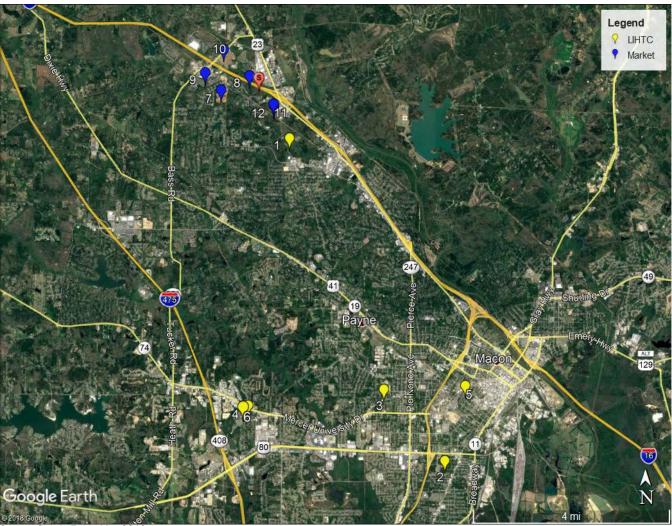
The following table illustrates properties within the PMA that are excluded from our analysis along with their reason for exclusion.

EXCLUDED PROPERTIES

	EXOLOGIES 1	NOI ENTILE		" (
Property Name	Program	Location	Tenancy	# of Units	Reason for Exclusion
Sterling Heights	LIHTC	Macon	Senior	68	-
AL Miller Village	LIHTC	Macon	Family	71	Dissimilar Tenancy
Colony West Apartments	LIHTC, Section 8	Macon	Family	76	Dissimilar Tenancy
Grove Park Village, INC	LIHTC	Macon	Family	40	Dissimilar Tenancy
Oak Ridge Apartments	LIHTC	Macon	Family	152	Dissimilar Tenancy
River Walk Apartments	LIHTC	Macon	Family	152	Dissimilar Unit Mix
Tindall Fields I	LIHTC, Section 8	Macon	Family	64	Dissimilar Tenancy
Tindall Fields II	LIHTC	Macon	Family	65	Under Construction
Tindall Fields III	LIHTC, Section 8	Macon	Family	65	Proposed
Woodard Village	LIHTC	Macon	Family	42	Dissimilar Tenancy
2009 Vineville	LIHTC, Market, Section 8	Macon	Senior	106	Subsidized
Anthony Homes	Public Housing	Macon	Family	274	Subsidized
Bloomfield Way	Public Housing	Macon	Family	176	Subsidized
Bobby Jones Shakepeare Homes	Public Housing	Macon	Family	91	Subsidized
Bowden-Pendleton Homes	Public Housing	Macon	Family	361	Subsidized
Davis Homes	Public Housing	Macon	Family	184	Subsidized
Felton Homes	Public Housing	Macon	Family	100	Subsidized
McAfee Towers	Public Housing	Macon	Senior	199	Subsidized
Murphey Homes	Public Housing	Macon	Family	206	Subsidized
Willingham Court	Public Housing	Macon	Family	24	Subsidized
Anthony Arms	Section 8, LIHTC	Macon	Family	60	Subsidized
Autumn Manor	Section 8	Macon	Family	24	Subsidized
Autumn Trace	Section 8	Macon	Family	72	Subsidized
Clisby Towers	Section 8	Macon	Family	52	Subsidized
Dempsey Apartments	Section 8	Macon	Family	194	Subsidized
Green Meadows Townhouses	Section 8	Macon	Family	120	Subsidized
Hunt School	MHA PBVs, LIHTC	Macon	Senior	60	Subsidized
Ingleside Manor	Section 8	Macon	Senior	88	Subsidized
Jefferson Apartments	Section 8	Macon	Family	88	Subsidized
Kingston Gardens Apartments	Section 8, LIHTC	Macon	Family	100	Subsidized
Latanya Village Apartments	Section 8	Macon	Family	50	Subsidized
Macon Gardens Apartments	Section 8	Macon	Family	133	Subsidized
Magnolia Manor of Macon	Section 8, Market	Macon	Senior	144	Subsidized
Parkview Apartments	Section 8	Macon	Family	80	Subsidized
Pearl Stephens Village	MHA PBVs, LIHTC, Market	Macon	Senior	61	Subsidized
Riverside Garden Apartments	Section 8	Macon	Family	74	Subsidized
Rockland Apartments	Section 8	Macon	Family	74	Subsidized
Saint Paul Apartments	Section 8	Macon	Senior	169	Subsidized
Saint Paul Village	Section 8	Macon	Senior	48	Subsidized
Sandy Springs Apartments	Section 8	Macon	Family	74	Subsidized
	Section 8	Macon	Family	120	Subsidized
Scotland Heights Apartments Tindall Seniors Towers	MHA PBVs, LIHTC	Macon	Senior	76	Subsidized
	Section 8	Macon	Family	112	Subsidized
Villa West Apartments Vineville Christian Towers			,		Subsidized
	Section 8, Market	Macon	Family	196 100	
Walnut Hills Apartments	Section 8	Macon	Family	100	Subsidized
Wilshire Woods Apartments	Section 8	Macon	Family	100	Subsidized Mara Comparable Proportion
Adrian on Riverside	Market	Macon	Family	224	More Comparable Properties
Falls at Spring Creek	Market	Macon	Family	296	Unable to Contact
Forest Ridge Apartments	Market	Macon	Family	95	More Comparable Properties
Grove at River Place	Market	Macon	Family	240	More Comparable Properties



Comparable Rental Property Map



Source: Google Earth, May 2019.

COMPARABLE PROPERTIES

#	Comporable Property	City	Rent	Tononov	Distance to
#	Comparable Property	City	Structure	Tenancy	Subject
S	Sterling Heights	Macon	LIHTC	Senior	-
1	Ashton Hill Apartments	Macon	LIHTC	Senior	1.2 miles
2	Baltic Park Apartments	Macon	LIHTC/PBRA	Senior	8.4 miles
3	Bartlett Crossing	Macon	LIHTC/PBRA	Family	6.6 miles
4	Pinewood Park	Macon	LIHTC/ Market	Family	6.4 miles
5	Tattnall Place	Macon	LIHTC/ Market	Family	7.3 miles
6	West Club Apartments	Macon	LIHTC	Family	6.5 miles
7	Bowman Station	Macon	Market	Family	0.8 miles
8	Legacy At River Crossing (fka At Wesleyan Corners)	Macon	Market	Family	0.3 miles
9	Lofts At Bass	Macon	Market	Family	1.1 miles
10	Lullwater At Bass Apartments	Macon	Market	Family	1.1 miles
11	Manchester At Wesleyan Fka Col. Grand At Wesleyan	Macon	Market	Family	0.4 miles
12	Riverstone Apartments	Macon	Market	Family	0.5 miles

The following tables illustrate detailed information in a comparable framework for the Subject and the comparable properties.

Comp #	Property Name	Distance	Type / Built /	SUMMARY MATRI Rent	Unit	#	%	Size	Restriction	Rent	Max	Waiting		Vacar
ubject	Sterling Heights	to Subject	Renovated Garden	Structure @50%, @60%	Description 1BR / 1BA	2	2.9%	(SF) 850	@50%	(Adj) \$380	Rent? Yes	List? N/A	Units N/A	Rate N/A
	1691 Wesleyan Drive Macon, GA 31210		2-stories 2021 / n/a		1BR / 1BA 2BR / 2BA	6 15	8.8% 22.1%	850 1.100	@60% @50%	\$480 \$450	Yes No	N/A N/A	N/A N/A	N/A
	Bibb County		Senior		2BR / 2BA	45	66.2%	1,100	@60%	\$560	No	N/A	N/A	N/
1	Ashton Hill Apartments	1.2 miles	Garden	@50%, @60%	1BR / 1BA	68 46	57.5%	697	@50%	\$376	Yes	Yes	N/A 2	N// 4.4
	925 Tolliver Place Macon, GA 31204		3-stories 2001 / n/a		1BR / 1BA 2BR / 2BA	10 20	12.5% 25.0%	697 951	@60% @50%	\$517 \$453	Yes Yes	Yes Yes	1 0	10.0
	Bibb County		Senior		2BR / 2BA	4	5.0%	951	@60%	\$615	Yes	Yes	0 3	0.0
2	Baltic Park Apartments	8.4 miles	Garden	@50%, @60%, @60%	1BR / 1BA	80 4	4.9%	891	@50%	\$480	Yes	Yes	0	0.0
	822 Hightower Road Macon, GA 31206		2-stories 2003 / n/a	(Project Based Rental Assistance - PBRA)	1BR / 1BA 1BR / 1BA	41 13	50.0% 15.9%	891 891	@60% @60% (PBRA)	\$480	No N/A	Yes Yes	0	0.0
	Bibb County		Senior	ASSISTANCE - FBRA)	2BR / 1BA	2	2.4%	1,139	@50%	\$545	Yes	Yes	0	0.0
					2BR / 1BA 2BR / 1BA	11 11	13.4% 13.4%	1,139 1,139	@60% @60% (PBRA)	\$545 -	No N/A	Yes Yes	0	0.0
3	Bartlett Crossing	6.6 miles	Single Family	@50%, @50% (Project	2BR / 2BA	82 7	9.3%	1,004	@50%	\$504	No	Yes	0	0.0
3	2901 Churchill Street	0.0 Illies	1-stories	Based Rental	2BR / 2BA	1	1.3%	1,004	@50% (PBRA)	\$432	N/A	Yes	0	0.0
	Macon, GA 31204 Bibb County		2012 / n/a Family	Assistance - PBRA), @60%	2BR / 2BA 3BR / 2BA	8 12	10.7% 16.0%	1,004 1,281	@60% @50%	\$555 \$553	No No	Yes Yes	0	0.0
	•			(001) 176	3BR / 2BA	5	6.7%	1,281	@50% (PBRA)	\$533	N/A	Yes	0	0.0
					3BR / 2BA 4BR / 2BA	31 3	41.3% 4.0%	1,281 1,548	@60% @50%	\$630 \$604	No No	Yes Yes	0	0.0
					4BR / 2BA 4BR / 2BA	2 6	2.7% 8.0%	1,548 1,548	@50% (PBRA) @60%	\$555 \$670	N/A No	Yes Yes	0	0.0
						75							0	0.0
4	Pinewood Park 4755 Mercer University Drive	6.4 miles	Garden 3-stories	@30%, @50%, @60%, Market	1BR / 1BA 1BR / 1BA	6 36	4.1% 24.3%	846 846	@30% @50%	\$188 \$392	Yes Yes	Yes Yes	N/A N/A	N/A
	Macon, GA 31210		2006 / n/a	Marroc	1BR / 1BA	4	2.7%	846	@60%	\$533	Yes	Yes	N/A	N/A
	Bibb County		Family		1BR / 1BA 2BR / 2BA	2 6	1.4% 4.1%	846 1,186	Market @30%	\$615 \$222	N/A Yes	Yes Yes	N/A N/A	N/A
					2BR / 2BA 2BR / 2BA	36	24.3% 4.1%	1,186	@50% @60%	\$467 \$629	Yes Yes	Yes Yes	N/A	N/
					2BR / 2BA	6 10	6.8%	1,186 1,186	Market	\$735	N/A	Yes	N/A N/A	N/A
					3BR / 2BA 3BR / 2BA	6 28	4.1% 18.9%	1,373 1,373	@30% @50%	\$234 \$519	Yes Yes	Yes Yes	N/A N/A	N/i
					3BR / 2BA	4	2.7%	1,373	@60%	\$710	Yes	Yes	N/A	N/
					3BR / 2BA	148	2.7%	1,373	Market	\$787	N/A	Yes	N/A 2	N// 1.4
5	Tattnall Place 1188 Oglethorpe Street	7.3 miles	Various 2-stories	@60%, Market, PBRA	1BR / 1BA 1BR / 1BA	3	3.1%	690 690	@60% Market	\$531 \$645	Yes N/A	No No	0	0.0
	Macon, GA 31201		2-stories 2006 / n/a		1BR / 1BA	6	6.2%	690	PBRA	\$ 040	N/A	Yes	0	0.0
	Bibb County		Family		2BR / 1.5BA 2BR / 1.5BA	16 4	16.5% 4.1%	1,245	@60% Market	\$634 \$780	Yes N/A	No No	0	0.0
					2BR / 1.5BA	16	16.5%	1,245	Market	\$780	N/A	No	0	0.0
					2BR / 1.5BA 2BR / 2BA	17 6	17.5% 6.2%	1,245	PBRA @60%	- \$637	N/A Yes	Yes No	0	0.0
					2BR / 2BA	1	1.0%	1,308	Market	\$780	N/A	No	0	0.0
					2BR / 2BA 3BR / 2.5BA	1 8	1.0% 8.3%	1,308 1,548	PBRA @60%	- \$709	N/A Yes	Yes No	0	0.0
					3BR / 2.5BA	3	3.1%	1,722	@60%	\$709	Yes	No	1	33.3
					3BR / 2.5BA 3BR / 2.5BA	5 8	5.2% 8.3%	1,722 1,548	Market PBRA	\$945 -	N/A N/A	No Yes	0	0.09
6	West Club Apartments	6.5 miles	Garden	@30%, @50%, @60%	1BR / 1BA	97	4.3%	780	@30%	\$196	No	No	0	0.09
Ü	159 Steven Drive	0.0 111100	2-stories	200%, 200%, 200%	1BR / 1BA	2	1.4%	780	@60%	\$527	No	No	0	0.0
	Macon, GA 31210 Bibb County		1998 / n/a Family		2BR / 2BA 2BR / 2BA	36 40	25.7% 28.6%	1,078 1,078	@50% @60%	\$501 \$595	No No	No No	0	0.09
					3BR / 2BA	48 8	34.3%	1,212	@60% @60%	\$718 \$789	No No	No	0	0.09
					4BR / 2BA	140	5.7%	1,348	@6U%		INO	No	-0	0.0
7	Bowman Station 5235 Bowman Road	0.8 miles	Garden 3-stories	Market	1BR / 1BA 1BR / 1BA	36 36	15.0% 15.0%	850 991	Market Market	\$980 \$1,010	N/A N/A	Yes Yes	N/A N/A	N/A
	Macon, GA 31210		2018 / n/a		2BR / 1BA	24	10.0%	1,185	Market	\$1,100	N/A	Yes	N/A	N/A
	Bibb County		Family		2BR / 1BA 2BR / 2BA	24 35	10.0% 14.6%	1,326 1,237	Market Market	\$1,150 \$1,200	N/A N/A	Yes Yes	N/A N/A	N/A
					2BR / 2BA	24	10.0% 12.9%	1,358	Market	\$1,275	N/A	Yes	N/A	N/A
					2BR / 2BA 2BR / 2BA	31 12	5.0%	1,381 1,493		\$1,325 \$1,375	N/A N/A	Yes N/A	N/A N/A	N/A
					3BR / 2BA 3BR / 2BA	12 6	5.0% 2.5%	1,437 1,600		\$1,475 \$1,520	N/A N/A	Yes Yes	N/A N/A	N/A
						240							38	15.8
8 Lega	acy At River Crossing (fka At Wesleyan Corne 1800 Weslevan Drive	ers) 0.3 miles	Garden 2-stories	Market	1BR / 1BA 1BR / 1BA	N/A N/A	N/A N/A	745 805	Market Market	\$770 \$837	N/A N/A	No No	1	N/A
	Macon, GA 31210		1986 / n/a		2BR / 1BA	N/A	N/A	978	Market	\$831	N/A	No	1	N/A
	Bibb County		Family		2BR / 2BA 2BR / 2BA	N/A N/A	N/A N/A	1,053 1,112	Market Market	\$981 \$1,066	N/A N/A	No No	0	N/i
					2BR / 2BA	N/A	N/A	1,127	Market	\$1,190	N/A	No	2	N/A
					2BR / 2BA 3BR / 2BA	N/A N/A	N/A N/A	1,188 1,250	Market	\$1,260 \$1,372	N/A N/A	No No	0 1	N/A
					3BR / 2BA	N/A 200	N/A	1,250	Market	\$901	N/A	No	6	N// 3.0
9	Lofts At Bass	1.1 miles	Midrise	Market	1BR / 1BA	30	46.9%	826		\$1,310	N/A	No	0	0.0
	5437 Bowman Road Macon, GA 31210		4-stories 2014 / n/a		2BR / 2BA 2BR / 2BA	20 14	31.3% 21.9%	1,100 1,108		\$1,563 \$1,635	N/A N/A	No No	0	0.0°
	Bibb County		Family		,			,		,	,			
10	Lullwater At Bass Apartments	1.1 miles	Garden	Market	1BR / 1BA	64 N/A	N/A	969	Market	\$950	N/A	No	0	1.69 N/A
	1644 Bass Road Macon, GA 31210		3-stories 2004 / n/a		1BR / 1BA 2BR / 2BA	N/A N/A	N/A N/A	1,050 1,286	Market	\$970 \$1,115	N/A N/A	No No	0	N/A N/A
	Bibb County		Family		3BR / 2BA	N/A	N/A	1,486	Market	\$1,285	N/A	No	0	N/A
					3BR / 3BA	N/A 316	N/A	1,987	Market	\$1,305	N/A	No	<u>0</u>	N// 1.3
				Market	1BR / 1BA	N/A	N/A	825	Market	\$730 \$746	N/A	No	N/A	N/
11 Manc	chester At Wesleyan Fka Col. Grand At Wesle	eyan 0.4 miles	Garden		1BR / 1BA	N/A N/A	N/A N/A	900 1,001	Market Market	\$746 \$856	N/A N/A	No No	N/A N/A	N/i
11 Manc	404 Bowman Blvd Macon, GA 31210	eyan 0.4 miles	3-stories 1999 / n/a		1BR / 1BA									N/A
11 Manc	404 Bowman Blvd	eyan 0.4 miles	3-stories		1BR / 1BA	N/A	N/A N/A	1,128	Market Market	\$864 \$866	N/A	No	N/A N/A	
11 Manc	404 Bowman Blvd Macon, GA 31210	eyan 0.4 miles	3-stories 1999 / n/a		1BR / 1BA 2BR / 2BA 2BR / 2BA	N/A N/A N/A	N/A N/A	1,163 1,238	Market Market	\$866 \$870	N/A N/A N/A	No No No	N/A N/A	N/A
11 Manc	404 Bowman Blvd Macon, GA 31210	eyan 0.4 miles	3-stories 1999 / n/a		1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA	N/A N/A N/A N/A	N/A N/A N/A	1,163	Market	\$866	N/A N/A	No No No No	N/A N/A N/A	N/s N/s
11 Manc	404 Bowman Blvd Macon, GA 31210	eyan 0.4 miles	3-stories 1999 / n/a		1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA	N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A	1,163 1,238 1,309 1,432 1,422	Market Market Market Market Market	\$866 \$870 \$883 \$949 \$989	N/A N/A N/A N/A N/A N/A	No No No No No	N/A N/A N/A N/A	N/A N/A N/A N/A
11 Manc	404 Bowman Blvd Macon, GA 31210	eyan 0.4 miles	3-stories 1999 / n/a		1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA	N/A N/A N/A N/A N/A	N/A N/A N/A N/A	1,163 1,238 1,309 1,432	Market Market Market Market Market Market	\$866 \$870 \$883 \$949	N/A N/A N/A N/A N/A	No No No No	N/A N/A N/A N/A	N/ N/ N/ N/ N/
	404 Bowman Blvd Macon, GA 31210 Bibb County		3-stories 1999 / n/a Family		1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 2BA	N/A N/A N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A N/A	1,163 1,238 1,309 1,432 1,422 1,460 1,516	Market Market Market Market Market Market Market	\$866 \$870 \$883 \$949 \$989 \$1,073 \$1,087	N/A N/A N/A N/A N/A N/A N/A	No No No No No No No	N/A N/A N/A N/A N/A N/A N/A	N/ N/ N/ N/ N/ N/ N/ N/ 3.4
	404 Bowman Blvd Macon, GA 31210	eyan 0.4 miles 0.5 miles	3-stories 1999 / n/a	Market	1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA	N/A N/A N/A N/A N/A N/A N/A	N/A N/A N/A N/A N/A	1,163 1,238 1,309 1,432 1,422 1,460	Market Market Market Market Market Market Market	\$866 \$870 \$883 \$949 \$989 \$1,073	N/A N/A N/A N/A N/A N/A N/A	No No No No No No	N/A N/A N/A N/A N/A N/A	N/ N/ N/ N/ N/ N/ N/ 3.4
	404 Bowman Blvd Macon, GA 31210 Bibb County Riverstone Apartments 399 Riverside Park Boulevard Macon, GA 31210		3-stories 1999 / n/a Family Garden 3-stories 2012 / n/a	Market	1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 1BR / 1BA 2BR / 1BA	N/A N/A N/A N/A N/A N/A N/A N/A N/A 228 12 32 12	N/A N/A N/A N/A N/A N/A N/A 14.6% 5.5%	1,163 1,238 1,309 1,432 1,422 1,460 1,516 850 990 1,185	Market Market Market Market Market Market Market Market Market Market	\$866 \$870 \$883 \$949 \$989 \$1,073 \$1,087 \$942 \$1,229 \$1,307	N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No No No	N/A N/A N/A N/A N/A N/A N/A 11 0 3 0	N/ N/ N/ N/ N/ N/ N/ 0.0 9.4 0.0
	404 Bowman Blvd Macon, GA 31210 Bibb County Riverstone Apartments 3990 Riverside Park Boulevard		3-stories 1999 / n/a Family Garden 3-stories	Market	1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 1BA 1BR / 1BA 2BR / 1BA 2BR / 1BA 2BR / 1BA	N/A N/A N/A N/A N/A N/A N/A N/A N/A 328 12 32 12 48 24	N/A N/A N/A N/A N/A N/A N/A N/A 14.6% 5.5% 21.8% 10.9%	1,163 1,238 1,309 1,432 1,422 1,460 1,516 850 990 1,185 1,326 1,240	Market	\$866 \$870 \$883 \$949 \$989 \$1,073 \$1,087 \$942 \$1,229 \$1,307 \$1,333 \$1,392	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No No No No	N/A N/A N/A N/A N/A N/A 11 0 3 0 1 0	N/A N/A N/A N/A N/A N/A 0.0 9.4 0.0 2.1 0.0
11 Manc	404 Bowman Blvd Macon, GA 31210 Bibb County Riverstone Apartments 399 Riverside Park Boulevard Macon, GA 31210		3-stories 1999 / n/a Family Garden 3-stories 2012 / n/a	Market	1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 2BA 1BR / 1BA 2BR / 1BA 2BR / 1BA 2BR / 2BA 2BR / 2BA	N/A N/A N/A N/A N/A N/A N/A N/A N/A 328 12 32 12 48 24 16	N/A N/A N/A N/A N/A N/A N/A 14.6% 5.5% 21.8% 10.9% 7.3%	1,163 1,238 1,309 1,432 1,422 1,460 1,516 850 990 1,185 1,326 1,240 1,360	Market	\$866 \$870 \$883 \$949 \$989 \$1,073 \$1,087 \$942 \$1,229 \$1,307 \$1,333 \$1,392 \$1,394	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No No No No No	N/A N/A N/A N/A N/A N/A N/A 11 0 3 0 1 0 0	N// N// N// N// N// N// N// 0.0° 9.4° 0.0° 2.1° 0.0°
	404 Bowman Blvd Macon, GA 31210 Bibb County Riverstone Apartments 399 Riverside Park Boulevard Macon, GA 31210		3-stories 1999 / n/a Family Garden 3-stories 2012 / n/a	Market	1BR / 1BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 2BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 2BA 3BR / 1BA 1BR / 1BA 2BR / 1BA 2BR / 1BA 2BR / 1BA	N/A N/A N/A N/A N/A N/A N/A N/A N/A 328 12 32 12 48 24	N/A N/A N/A N/A N/A N/A N/A N/A 14.6% 5.5% 21.8% 10.9%	1,163 1,238 1,309 1,432 1,422 1,460 1,516 850 990 1,185 1,326 1,240	Market	\$866 \$870 \$883 \$949 \$989 \$1,073 \$1,087 \$942 \$1,229 \$1,307 \$1,333 \$1,392	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	No No No No No No No No No No	N/A N/A N/A N/A N/A N/A 11 0 3 0 1 0	N/// N/// N/// N/// N/// N/// 3.44 0.00 0.00 0.00 0.00 0.00

	Units Surveyed:	1,990	Weighted Occupancy:	
	Market Rate	1,368	Market Rate	
	Tax Credit	622	Tax Credit	
	One-Bedroom One Bath		Two-Bedroom Two Bath	
	Property	Average	Property	
RENT	Lofts At Bass (Market)	\$1,310	Lofts At Bass (Market)	
	Riverstone Apartments (Market)	\$1,229	Lofts At Bass (Market)	
	Bowman Station (Market)	\$1,010	Riverstone Apartments (Market)	
	Bowman Station (Market)	\$980	Riverstone Apartments (Market)	
	Lullwater At Bass Apartments (Market)	\$970	Riverstone Apartments (Market)	
	Lullwater At Bass Apartments (Market)	\$950	Riverstone Apartments (Market)	
	Riverstone Apartments (Market)	\$942	Bowman Station (Market)	
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$864	Riverstone Apartments (Market)(1BA)	
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$856	Bowman Station (Market)	
	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$837	Riverstone Apartments (Market)(1BA)	
	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$770	Bowman Station (Market)	
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$746	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$730	Bowman Station (Market)	
	Tattnall Place (Market)	\$645	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	
	Pinewood Park (Market)	\$615	Bowman Station (Market)(1BA)	
	Pinewood Park (@60%) Tattnall Place (@60%)	\$533 \$531	Lullwater At Bass Apartments (Market) Bowman Station (Market)(1BA)	
	West Club Apartments (@60%)	\$531 \$527	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	
	Ashton Hill Apartments (@60%)	\$527 \$517	Legacy At River Crossing (tka At Wesleyan Corners) (Market) Legacy At River Crossing (fka At Wesleyan Corners) (Market)	
	Sterling Heights (@60%)	\$480	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	
	Baltic Park Apartments (@50%)	\$480	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	
	Baltic Park Apartments (@60%)	\$480	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	
	Pinewood Park (@50%)	\$392	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	
	Sterling Heights (@50%)	\$380	Legacy At River Crossing (fka At Wesleyan Corners) (Market)(1BA)	
	Ashton Hill Apartments (@50%)	\$376	Tattnall Place (Market)	
	West Club Apartments (@30%)	\$196	Tattnall Place (Market)(1.5BA)	
	Pinewood Park (@30%)	\$188	Tattnall Place (Market)(1.5BA)	
			Pinewood Park (Market)	
			Tattnall Place (@60%)	
			Tattnall Place (@60%)(1.5BA)	
			Pinewood Park (@60%)	
			Ashton Hill Apartments (@60%)	
			West Club Apartments (@60%)	
			Sterling Heights (@60%)	
			Bartlett Crossing (@60%)	
			Baltic Park Apartments (@60%)(1BA)	
			Baltic Park Apartments (@50%)(1BA)	
			Bartlett Crossing (@50%)	
			West Club Apartments (@50%) Pinewood Park (@50%)	
			Ashton Hill Apartments (@50%)	
			Sterling Heights (@50%)	
			Bartlett Crossing (@50%)	
			Pinewood Park (@30%)	

SQUARE	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	1,128	Riverstone Apartments (Market)	1,495
FOOTAGE	Lullwater At Bass Apartments (Market)	1,050	Bowman Station (Market)	1,493
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	1,001	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	1,432
	Bowman Station (Market)	991	Riverstone Apartments (Market)	1,390
	Riverstone Apartments (Market)	990	Bowman Station (Market)	1,381
	Lullwater At Bass Apartments (Market)	969	Riverstone Apartments (Market)	1,360
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	900	Bowman Station (Market)	1,358
	Baltic Park Apartments (@60%)	891	Bowman Station (Market)(1BA)	1,326
	Baltic Park Apartments (@60%)	891	Riverstone Apartments (Market)(1BA)	1,326
	Baltic Park Apartments (@50%)	891	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	1,309
	Sterling Heights (@60%)	850	Tattnall Place (Market)(1.5BA)	1,308
	Bowman Station (Market)	850	Tattnall Place (@60%)	1,308
	Sterling Heights (@50%)	850	Tattnall Place (Market)	1,308
	Riverstone Apartments (Market)	850	Tattnall Place (PBRA)	1,308
	Pinewood Park (@30%)	846	Lullwater At Bass Apartments (Market)	1,286
	Pinewood Park (Market)	846	Tattnall Place (Market)(1.5BA)	1,245
	Pinewood Park (@50%)	846	Tattnall Place (PBRA)(1.5BA)	1,245
	Pinewood Park (@60%)	846	Tattnall Place (@60%)(1.5BA)	1,245
	Lofts At Bass (Market)	826	Riverstone Apartments (Market)	1,240
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	825	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	1,238
	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	805	Bowman Station (Market)	1,237
	West Club Apartments (@30%)	780	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	1,188
	West Club Apartments (@60%)	780	Pinewood Park (@50%)	1,186
	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	745	Pinewood Park (@30%)	1,186
	Ashton Hill Apartments (@60%)	697	Pinewood Park (@60%)	1,186
	Ashton Hill Apartments (@50%)	697	Pinewood Park (Market)	1,186
	Tattnall Place (@60%)	690	Riverstone Apartments (Market)(1BA)	1,185
	Tattnall Place (PBRA)	690	Bowman Station (Market)(1BA)	1,185
	Tattnall Place (Market)	690	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	1,163
			Baltic Park Apartments (@60%)(1BA)	1,139
			Baltic Park Apartments (@50%)(1BA)	1,139
			Baltic Park Apartments (@60%)(1BA)	1,139
			Legacy At River Crossing (fka At Wesleyan Corners) (Market)	1,127
			Legacy At River Crossing (fka At Wesleyan Corners) (Market)	1,112 1,108
			Lofts At Bass (Market) Sterling Heights (@60%)	1,108 1,100
			Lofts At Bass (Market)	1,100
			Sterling Heights (@50%)	1,100 1,100
			West Club Apartments (@50%)	1,078
			West Club Apartments (@60%)	1,078
			Legacy At River Crossing (fka At Wesleyan Corners) (Market)	1.053
			Bartlett Crossing (@50%)	1,004
			Bartlett Crossing (@60%)	1,004
			Bartlett Crossing (@50%)	1,004
			Legacy At River Crossing (fka At Wesleyan Corners) (Market)(1BA)	978
			Ashton Hill Apartments (@60%)	951
			Ashton Hill Apartments (@50%)	951
			1	



RENT PER	Lofts At Bass (Market)	\$1.59	Lofts At Bass (Market)	\$1.48
SQUARE	Riverstone Apartments (Market)	\$1.24	Lofts At Bass (Market)	\$1.42
FOOT	Bowman Station (Market)	\$1.15	Riverstone Apartments (Market)	\$1.12
	Riverstone Apartments (Market)	\$1.11	Riverstone Apartments (Market)(1BA)	\$1.10
	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$1.04	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$1.06
	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$1.03	Riverstone Apartments (Market)	\$1.06
	Bowman Station (Market)	\$1.02	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$1.06
	Lullwater At Bass Apartments (Market)	\$0.98	Riverstone Apartments (Market)	\$1.03
	Tattnall Place (Market)	\$0.93	Riverstone Apartments (Market)	\$1.03
	Lullwater At Bass Apartments (Market)	\$0.92	Riverstone Apartments (Market)(1BA)	\$1.01
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.88	Bowman Station (Market)	\$0.97
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.86	Bowman Station (Market)	\$0.96
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.83	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$0.96
	Tattnall Place (@60%)	\$0.77	Bowman Station (Market)	\$0.94
	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.77	Legacy At River Crossing (fka At Wesleyan Corners) (Market)	\$0.93
	Ashton Hill Apartments (@60%)	\$0.74	Bowman Station (Market)(1BA)	\$0.93
	Pinewood Park (Market)	\$0.73	Bowman Station (Market)	\$0.92
	West Club Apartments (@60%)	\$0.68	Bowman Station (Market)(1BA)	\$0.87
	Pinewood Park (@60%)	\$0.63	Lullwater At Bass Apartments (Market)	\$0.87
	Sterling Heights (@60%)	\$0.56	Legacy At River Crossing (fka At Wesleyan Corners) (Market)(1BA)	\$0.85
	Ashton Hill Apartments (@50%)	\$0.54	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.74
	Baltic Park Apartments (@60%)	\$0.54	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.70
	Baltic Park Apartments (@50%)	\$0.54	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.67
	Pinewood Park (@50%)	\$0.46	Manchester At Wesleyan Fka Col. Grand At Wesleyan (Market)	\$0.66
	Sterling Heights (@50%)	\$0.45	Ashton Hill Apartments (@60%)	\$0.65
	West Club Apartments (@30%)	\$0.25	Tattnall Place (Market)(1.5BA)	\$0.63
	Pinewood Park (@30%)	\$0.22	Pinewood Park (Market)	\$0.62
			Tattnall Place (Market)	\$0.60
			Tattnall Place (Market)(1.5BA)	\$0.60
			Bartlett Crossing (@60%)	\$0.55 \$0.55
			West Club Apartments (@60%) Pinewood Park (@60%)	\$0.55 \$0.53
			Tattnall Place (@60%)(1.5BA)	\$0.53 \$0.51
			Sterling Heights (@60%)	\$0.51 \$0.51
			Bartlett Crossing (@50%)	\$0.50
			Tattnall Place (@60%)	\$0.49
			Baltic Park Apartments (@60%)(1BA)	\$0.49
			Baltic Park Apartments (@50%)(1BA)	\$0.48
			Ashton Hill Apartments (@50%)	\$0.48
			West Club Apartments (@50%)	\$0.46
			Bartlett Crossing (@50%)	\$0.43
			Sterling Heights (@50%)	\$0.41
			Pinewood Park (@50%)	\$0.39
			Pinewood Park (@30%)	\$0.19
			1 11011000 1 0111 (00010)	70.20

Ashton Hill Apartments

Effective Rent Date 4/04/2019

Location 925 Tolliver Place

Macon, GA 31204 Bibb County

Distance 1.2 miles
Units 80
Vacant Units 3
Vacancy Rate 3.8%

Type Garden (age-restricted) (3 stories)

Year Built/Renovated 2001 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Windsor Court, Heathrow Senior Village
Tenant Characteristics Seniors age 55 and older, average age is 75,

most tenants are from Macon

Contact Name Maggie
Phone 478.474.8890



Utilities Market Information A/C Program @50%, @60% not included -- central Annual Turnover Rate 15% Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 38% Heat not included -- electric Leasing Pace Other Electric not included Pre-leased Annual Chg. in Rent Changed to max Water included Concession None Sewer included Waiting List Yes; unknown amount Trash Collection included

Unit Mi	Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range	
1	1	Garden (3 stories)	46	697	\$411	\$0	@50%	Yes	2	4.3%	yes	None	
1	1	Garden (3 stories)	10	697	\$552	\$0	@60%	Yes	1	10.0%	yes	None	
2	2	Garden (3 stories)	20	951	\$498	\$0	@50%	Yes	0	0.0%	yes	None	
2	2	Garden (3 stories)	4	951	\$660	\$0	@60%	Yes	0	0.0%	yes	None	

Unit Mix												
@50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	
1BR / 1BA	\$411	\$0	\$411	-\$35	\$376	1BR / 1BA	\$552	\$0	\$552	-\$35	\$517	
2BR / 2BA	\$498	\$0	\$498	-\$45	\$453	2BR / 2BA	\$660	\$0	\$660	-\$45	\$615	

Ashton Hill Apartments, continued

Amenities

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Exterior Storage Ceiling Fan
Garbage Disposal Hand Rails
Oven Pull Cords

Security Services None None

Refrigerator Washer/Dryer hookup

Property Premium Other Clubhouse/Meeting Room/Community Courtyard None None

Elevators Exercise Facility
Central Laundry Off-Street Parking(\$0.00)

On-Site Management Picnic Area Service Coordination Sport Court

Comments

The property accepts Housing Choice Vouchers. Currently there are 30 tenants utilizing these vouchers. The contact stated that there were three vacancies. All three vacant units are pre-leased. She also stated that management maintains a waiting list, but she was unable to identify the number of people on the waiting list. The waiting list last consisted of 40 households as of a survey from May 2016. The contact claimed that she believes demand for rental housing in the area is high.

Ashton Hill Apartments, continued









Baltic Park Apartments

Effective Rent Date 4/04/2019

Location 822 Hightower Road

Macon, GA 31206

Bibb County

Distance 8.4 miles
Units 82
Vacant Units 0
Vacancy Rate 0.0%

Type Garden (age-restricted) (2 stories)

Year Built/Renovated 2003 / N/A
Marketing Began 9/30/2003
Leasing Began 9/30/2003
Last Unit Leased 12/31/2003
Major Competitors None identified

Tenant Characteristics Seniors 55+, average age is 71; Majority from

the Macon area

Contact Name Zenobia
Phone 478-788-3514



Market Information **Utilities** A/C Program @50%, @60%, @60% (Project Based Rental not included -- central Annual Turnover Rate Cooking not included -- electric Units/Month Absorbed 27 Water Heat not included -- electric **HCV** Tenants 32% Heat not included -- electric Within two weeks not included Leasing Pace Other Electric Annual Chg. in Rent Increased 3% Water not included Concession None Sewer not included Waiting List Yes; 40 households Trash Collection included

Unit Mi	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	4	891	\$480	\$0	@50%	Yes	0	0.0%	yes	None
1	1	Garden (2 stories)	41	891	\$480	\$0	@60%	Yes	0	0.0%	no	None
1	1	Garden (2 stories)	13	891	N/A	\$0	@60% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
2	1	Garden (2 stories)	2	1,139	\$545	\$0	@50%	Yes	0	0.0%	yes	None
2	1	Garden (2 stories)	11	1,139	\$545	\$0	@60%	Yes	0	0.0%	no	None
2	1	Garden (2 stories)	11	1,139	N/A	\$0	@60% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None

Unit Mix	Unit Mix												
@50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent		
1BR / 1BA	\$480	\$0	\$480	\$0	\$480	1BR / 1BA	\$480	\$0	\$480	\$0	\$480		
2BR / 1BA	\$545	\$0	\$545	\$0	\$545	2BR / 1BA	\$545	\$0	\$545	\$0	\$545		

Baltic Park Apartments, continued

Amenities

In-Unit Balcony/Patio Carpeting Dishwasher

Blinds Central A/C Ceiling Fan Garbage Disposal Hand Rails Pull Cords Refrigerator Walk-In Closet Washer/Dryer hookup

Security Limited Access Perimeter Fencing Services None

Other Premium

None Gazebo, Community Garden,

Property

Business Center/Computer Lab

Clubhouse/Meeting Room/Community Exercise Facility Central Laundry Off-Street Parking(\$0.00) On-Site Management Picnic Area Recreation Areas Sport Court

Comments

The property accepts Housing Choice Vouchers. There are currently 26 tenants utilizing these vouchers. The property maintains a waiting list of 40 households. The contact stated that she believes demand for affordable housing in the area is high, citing that management sees a steady stream of prospective tenants.

Baltic Park Apartments, continued









Bartlett Crossing

Effective Rent Date 4/04/2019

Location 2901 Churchill Street

Macon, GA 31204

Bibb County

Distance 6.6 miles
Units 75
Vacant Units 0
Vacancy Rate 0.0%

Type Single Family
Year Built/Renovated 2012 / N/A
Marketing Began N/A
Leasing Began 3/20/2011

Last Unit Leased 12/01/2011
Major Competitors Tattnall Place

Tenant Characteristics Majority families, most from the Macon area

Contact Name Beth

Phone 478-742-2855



Utilities Market Information @50%, @50% (Project Based Rental A/C not included -- central Program **Annual Turnover Rate** 7% Cooking not included -- electric 8 not included -- electric Units/Month Absorbed Water Heat **HCV** Tenants 12% Heat not included -- electric Within one week Other Electric not included Leasing Pace Annual Chg. in Rent Increased 2-3% Water not included Concession None Sewer not included Waiting List Yes: 245 households Trash Collection included

Unit Mix	(face i	rent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
2	2	Single Family	7	1,004	\$504	\$0	@50%	Yes	0	0.0%	no	None
2	2	Single Family	1	1,004	\$432	\$0	@50% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
2	2	Single Family	8	1,004	\$555	\$0	@60%	Yes	0	0.0%	no	None
3	2	Single Family	12	1,281	\$553	\$0	@50%	Yes	0	0.0%	no	None
3	2	Single Family	5	1,281	\$533	\$0	@50% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
3	2	Single Family	31	1,281	\$630	\$0	@60%	Yes	0	0.0%	no	None
4	2	Single Family	3	1,548	\$604	\$0	@50%	Yes	0	0.0%	no	None
4	2	Single Family	2	1,548	\$555	\$0	@50% (Project Based Rental Assistance - PBRA)	Yes	0	0.0%	N/A	None
4	2	Single Family	6	1,548	\$670	\$0	@60%	Yes	0	0.0%	no	None

Bartlett Crossing, continued

(
Face Rent	Conc.	Concd. Rent	Util. Adj	. Adj. Rent	@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	
\$432 - \$504	\$0	\$432 - \$504	\$0	\$432 - \$504	2BR / 2BA	\$555	\$0	\$555	\$0	\$555	
\$533 - \$553	\$0	\$533 - \$553	\$0	\$533 - \$553	3BR / 2BA	\$630	\$0	\$630	\$0	\$630	
\$555 - \$604	\$0	\$555 - \$604	\$0	\$555 - \$604	4BR / 2BA	\$670	\$0	\$670	\$0	\$670	
ies											
					Security			Services			
)		Blinds			In-Unit Alarm			None			
ne											
•		Microwave									
		Refrigerator									
		Washer/Dryer	r								
hookup											
					Premium			Other			
9		Exercise Facil	ity		None	None			Library, putting green		
	\$432 - \$504 \$533 - \$553 \$555 - \$604 ies ge osal t r hookup	Face Rent Conc. \$432 - \$504 \$0 \$533 - \$553 \$0 \$555 - \$604 \$0 ies ge osal t hookup eeting Room/Community	Face Rent Conc. Concd. Rent \$432 - \$504 \$0 \$432 - \$504 \$533 - \$553 \$0 \$533 - \$553 \$555 - \$604 \$0 \$555 - \$604 Concd. Rent C	Face Rent Conc. Concd. Rent Util. Adj \$432 - \$504 \$0 \$432 - \$504 \$0 \$533 - \$553 \$0 \$555 - \$604 \$0 \$0 \$555 - \$604 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Face Rent Conc. Concd. Rent Util. Adj. Adj. Rent \$432 - \$504 \$0 \$432 - \$504 \$0 \$533 - \$553 \$0 \$533 - \$553 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604	Face Rent Conc. Concd. Rent Util. Adj. Adj. Rent @60% \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 2BR / 2BA \$533 - \$553 \$0 \$533 - \$553 \$0 \$533 - \$553 3BR / 2BA \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 4BR / 2BA Blinds	Face Rent Conc. Concd. Rent Util. Adj. Adj. Rent @60% Face Rent \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 2BR / 2BA \$555 \$533 - \$553 \$0 \$533 - \$553 \$0 \$533 - \$553 3BR / 2BA \$630 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 4BR / 2BA \$670	Face Rent Conc. Concd. Rent Util. Adj. Adj. Rent @60% Face Rent Conc. \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 2BR / 2BA \$555 \$0 \$533 - \$553 \$0 \$533 - \$553 \$0 \$533 - \$553 3BR / 2BA \$630 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 4BR / 2BA \$670 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Face Rent Conc. Concd. Rent Util. Adj. Adj. Rent @60% Face Rent Conc. Concd. Rent \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 2BR / 2BA \$555 \$0 \$555 \$533 - \$553 \$0 \$533 - \$553 \$0 \$533 - \$553 3BR / 2BA \$630 \$0 \$630 \$555 - \$604 \$0 \$0 \$555 - \$604 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Face Rent Conc. Concd. Rent Util. Adj. Adj. Rent @60% Face Rent Conc. Concd. Rent Util. Adj. \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 \$0 \$432 - \$504 \$0 \$555 \$0 \$555 \$0 \$533 - \$553 \$0 \$533 - \$553 \$0 \$533 - \$553 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$555 - \$604 \$0 \$0 \$555 - \$604 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	

Comments

Picnic Area

Sport Court

Off-Street Parking(\$0.00)

The property accepts Housing Choice Vouchers. Currently nine tenants are utilizing these vouchers. Pest control is included in the rents. The contact reported strong demand for affordable housing in the area and stated this property maintains a waiting list for LIHTC and PBRA units that consists of 245 households. There are 118 households on the waiting list for two-bedroom units, 81 households for three-bedroom units, and 46 households for four-bedroom units. The contact also mentioned that there was an anticipated \$15 rent increase coming in May.

On-Site Management

Playground

Bartlett Crossing, continued









Pinewood Park

Effective Rent Date 4/22/2019

Location 4755 Mercer University Drive

Macon, GA 31210 Bibb County

Distance 6.4 miles
Units 148
Vacant Units 2
Vacancy Rate 1.4%

Type Garden (3 stories)
Year Built/Renovated 2006 / N/A
Marketing Began 12/20/2005
Leasing Began 4/12/2006
Last Unit Leased 10/31/2006

Major Competitors Summer Park, West Club, Tatnall Place Tenant Characteristics Predominantly local families, 2% senior

Contact Name Denisha

Phone (478) 314-1900



Market Information	on	Utilities	
Program	@30%, @50%, @60%, Market	A/C	not included central
Annual Turnover Rate	5%	Cooking	not included electric
Units/Month Absorbed	23	Water Heat	not included electric
HCV Tenants	20%	Heat	not included electric
Leasing Pace	Pre-lease; within two weeks	Other Electric	not included
Annual Chg. in Rent	LIHTC increased to max; Market increased 6-	Water	included
Concession	None	Sewer	included
Waiting List	Yes; unknown amount	Trash Collection	included

Unit Mix	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	6	846	\$223	\$0	@30%	Yes	N/A	N/A	yes	None
1	1	Garden (3 stories)	36	846	\$427	\$0	<i>@</i> 50%	Yes	N/A	N/A	yes	None
1	1	Garden (3 stories)	4	846	\$568	\$0	@60%	Yes	N/A	N/A	yes	None
1	1	Garden (3 stories)	2	846	\$650	\$0	Market	Yes	N/A	N/A	N/A	None
2	2	Garden (3 stories)	6	1,186	\$267	\$0	@30%	Yes	N/A	N/A	yes	None
2	2	Garden (3 stories)	36	1,186	\$512	\$0	<i>@</i> 50%	Yes	N/A	N/A	yes	None
2	2	Garden (3 stories)	6	1,186	\$674	\$0	@60%	Yes	N/A	N/A	yes	None
2	2	Garden (3 stories)	10	1,186	\$780	\$0	Market	Yes	N/A	N/A	N/A	None
3	2	Garden (3 stories)	6	1,373	\$297	\$0	@30%	Yes	N/A	N/A	yes	None
3	2	Garden (3 stories)	28	1,373	\$582	\$0	<i>@</i> 50%	Yes	N/A	N/A	yes	None
3	2	Garden (3 stories)	4	1,373	\$773	\$0	@60%	Yes	N/A	N/A	yes	None
3	2	Garden (3 stories)	4	1,373	\$850	\$0	Market	Yes	N/A	N/A	N/A	None

Pinewood Park, continued

Unit Mix													
@30%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	<i>@</i> 50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent		
1BR / 1BA	\$223	\$0	\$223	-\$35	\$188	1BR / 1BA	\$427	\$0	\$427	-\$35	\$392		
2BR / 2BA	\$267	\$0	\$267	-\$45	\$222	2BR / 2BA	\$512	\$0	\$512	-\$45	\$467		
3BR / 2BA	\$297	\$0	\$297	-\$63	\$234	3BR / 2BA	\$582	\$0	\$582	-\$63	\$519		
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent		
1BR / 1BA	\$568	\$0	\$568	-\$35	\$533	1BR / 1BA	\$650	\$0	\$650	-\$35	\$615		
2BR / 2BA	\$674	\$0	\$674	-\$45	\$629	2BR / 2BA	\$780	\$0	\$780	-\$45	\$735		
3BR / 2BA	\$773	\$0	\$773	-\$63	\$710	3BR / 2BA	\$850	\$0	\$850	-\$63	\$787		

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In-Unit
Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Garbage Disposal Oven
Refrigerator Walk-In Closet
Washer/Dryer hookup

Security
Limited Access
Perimeter Fencing

Services None

Property
Business Center/Computer Lab
Exercise Facility
Off-Street Parking(\$0.00)

Off-Street Parking(\$0.00)
Picnic Area
Swimming Pool

Clubhouse/Meeting Room/Community Central Laundry On-Site Management Playground Premium None Other None

Comments

This property accepts Housing Choice Vouchers. The contact mentioned that there are currently two vacant units at the property, both of which are pre-leased. She also mentioned that management maintains a waiting list. However, she could not report the exact number of households on the waiting list, but did mention that it is extensive. This property is currently achieving maximum allowable rents. The contact reported strong demand for affordable housing in the area. She also noted that management receives a lot of calls from prospective tenants daily.

Pinewood Park, continued











Tattnall Place

Effective Rent Date 4/03/2019

Location 1188 Oglethorpe Street

Macon, GA 31201

Bibb County

Distance 7.3 miles
Units 97
Vacant Units 1
Vacancy Rate 1.0%

Type Various (2 stories)
Year Built/Renovated 2006 / N/A
Marketing Began 1/01/2006
Leasing Began 2/01/2006
Last Unit Leased 10/01/2006

Major Competitors Pinewood Park, The Summit

Tenant Characteristics Mostly from Macon, two percent seniors

Contact Name Jennifer
Phone 478-741-4011



Market Information **Utilities** A/C @60%, Market, PBRA not included -- central Program **Annual Turnover Rate** 20% Cooking not included -- electric Units/Month Absorbed Water Heat not included -- electric 12 **HCV** Tenants 18% Heat not included -- electric Leasing Pace Within one week Other Electric not included Annual Chg. in Rent LIHTC decreased to max, Market remained Water not included Concession not included None Sewer Trash Collection Waiting List Yes: 427 households included

Unit Mix	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden	3	690	\$531	\$0	@60%	No	0	0.0%	yes	None
1	1	Garden	3	690	\$645	\$0	Market	No	0	0.0%	N/A	None
1	1	Garden	6	690	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None
2	1.5	Garden (2 stories)	4	1,308	\$780	\$0	Market	No	0	0.0%	N/A	None
2	1.5	Townhouse (2 stories)	16	1,245	\$634	\$0	@60%	No	0	0.0%	yes	None
2	1.5	Townhouse (2 stories)	16	1,245	\$780	\$0	Market	No	0	0.0%	N/A	None
2	1.5	Townhouse (2 stories)	17	1,245	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None
2	2	Garden	6	1,308	\$637	\$0	@60%	No	0	0.0%	yes	None
2	2	Garden	1	1,308	\$780	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden	1	1,308	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None
3	2.5	Townhouse (2 stories)	8	1,548	\$709	\$0	@60%	No	0	0.0%	yes	None
3	2.5	Townhouse (2 stories)	3	1,722	\$709	\$0	@60%	No	1	33.3%	yes	None
3	2.5	Townhouse (2 stories)	5	1,722	\$945	\$0	Market	No	0	0.0%	N/A	None
3	2.5	Townhouse (2 stories)	8	1,548	N/A	\$0	PBRA	Yes	0	0.0%	N/A	None

Tattnall Place, continued

Unit Mix											
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$531	\$0	\$531	\$0	\$531	1BR / 1BA	\$645	\$0	\$645	\$0	\$645
2BR / 1.5BA	\$634	\$0	\$634	\$0	\$634	2BR / 1.5BA	\$780	\$0	\$780	\$0	\$780
2BR / 2BA	\$637	\$0	\$637	\$0	\$637	2BR / 2BA	\$780	\$0	\$780	\$0	\$780
3BR / 2.5BA	\$709	\$0	\$709	\$0	\$709	3BR / 2.5BA	\$945	\$0	\$945	\$0	\$945
PBRA	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent						
1BR / 1BA	N/A	\$0	N/A	\$0	N/A						
2BR / 1.5BA	N/A	\$0	N/A	\$0	N/A						
2BR / 2BA	N/A	\$0	N/A	\$0	N/A						
3BR / 2.5BA	N/A	\$0	N/A	\$0	N/A						

Amenities

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Ceiling Fan Garbage Disposal
Microwave Oven
Refrigerator Walk-In Closet
Washer/Dryer hookup

Security Patrol

Walk-In Closet

Property
Business Center/Computer Lab
Exercise Facility
Off-Street Parking(\$0.00)
Swimming Pool

Clubhouse/Meeting Room/Community Central Laundry On-Site Management Premium Other None None

Services

None

Comments

The property includes pest control in its rents as an additional utility. The property also accepts Housing Choice Vouchers. Currently, there are 17 tenants utilizing these vouchers. The contact reported the waiting list for the one, two, and three-bedroom PBRA units is extensive with over 427 households. Waiting list for the LIHTC are maintained periodically but there are no applicants on the list at this time. The contact also stated that she believes there to be strong demand for rental housing in the area.

Tattnall Place, continued













West Club Apartments

Effective Rent Date 4/22/2019

Location 159 Steven Drive

Macon, GA 31210 Ribb County

Bibb County

Distance 6.5 miles
Units 140
Vacant Units 0
Vacancy Rate 0.0%

Type Garden (2 stories)
Year Built/Renovated 1998 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Shadowood West, Hidden Lakes

Tenant Characteristics Predominantly families from Macon including

single parent households

Contact Name Courtney
Phone 478.476.3500



Market Information **Utilities** @30%, @50%, @60% A/C Program not included -- central Annual Turnover Rate 13% Cooking not included -- gas Units/Month Absorbed N/A Water Heat not included -- gas **HCV** Tenants 75% Heat not included -- gas Leasing Pace Other Electric not included Pre-leased to within one week up to one month Annual Chg. in Rent Stable Water included Concession None Sewer included Waiting List Yes; three households Trash Collection included

Unit Mix	Unit Mix (face rent)											
Beds	Baths	Type	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	6	780	\$231	\$0	@30%	No	0	0.0%	no	None
1	1	Garden (2 stories)	2	780	\$562	\$0	@60%	No	0	0.0%	no	None
2	2	Garden (2 stories)	36	1,078	\$546	\$0	@50%	No	0	0.0%	no	None
2	2	Garden (2 stories)	40	1,078	\$677	\$37	@60%	No	0	0.0%	no	None
3	2	Garden (2 stories)	48	1,212	\$781	\$0	@60%	No	0	0.0%	no	None
4	2	Garden (2 stories)	8	1,348	\$870	\$0	@60%	No	0	0.0%	no	None

Unit Mix											
@30% 1BR / 1BA	Face Rent \$231	Conc. \$0	Concd. Rent \$231	Util. Adj. -\$35	Adj. Rent \$196	@50% 2BR / 2BA	Face Rent \$546	Conc. \$0	Concd. Rent \$546	Util. Adj. -\$45	Adj. Rent \$501
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent						
1BR / 1BA	\$562	\$0	\$562	-\$35	\$527						
2BR / 2BA	\$677	\$37	\$640	-\$45	\$595						
3BR / 2BA	\$781	\$0	\$781	-\$63	\$718						
4BR / 2BA	\$870	\$0	\$870	-\$81	\$789						

West Club Apartments, continued

Amenities

In-Unit
Blinds Carpeting
Central A/C Dishwasher
Ceiling Fan Garbage Disposal
Oven Refrigerator
Walk-In Closet Washer/Dryer hookup

Security Services
Limited Access None
Perimeter Fencing

Property Premium Other Clubhouse/Meeting Room/Community Exercise Facility None None

Central Laundry Off-Street Parking(\$0.00)
On-Site Management Picnic Area
Playground Swimming Pool

Volleyball Court

Comments

The property accepts Housing Choice Vouchers. The contact reported that the property is fully-occupied and that management maintains a waiting list of three households. Washers and dryers are available to the tenants for \$55 per month. The contact also reported that she believes there is a high demand for affordable housing in the area, and she mentioned that management receives interest from prospective tenants daily.

West Club Apartments, continued









Bowman Station

Effective Rent Date 4/24/2019

Location 5235 Bowman Road

Macon, GA 31210

Bibb County

Distance 0.8 miles
Units 240
Vacant Units 38
Vacancy Rate 15.8%

Type Garden (3 stories)
Year Built/Renovated 2018 / N/A

Marketing Began N/A

Leasing Began 4/15/2018

Last Unit Leased N/A

Major Competitors Riverstone Apartments

Tenant Characteristics Mixed tenancy with some seniors, mostly from

the Macon area

Contact Name Mitch

Phone 478-292-8400



Market Information **Utilities** A/C Program Market not included -- central Annual Turnover Rate 2% Cooking not included -- electric Units/Month Absorbed 18 Water Heat not included -- electric **HCV** Tenants N/A Heat not included -- electric Leasing Pace Within one month Other Electric not included

Annual Chg. in Rent Stable Water not included Concession None Sewer not included Waiting List Yes; four households Trash Collection included

Unit Mix	κ (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	36	850	\$980	\$0	Market	Yes	N/A	N/A	N/A	None
1	1	Garden (3 stories)	36	991	\$1,010	\$0	Market	Yes	N/A	N/A	N/A	None
2	1	Garden (3 stories)	24	1,185	\$1,100	\$0	Market	Yes	N/A	N/A	N/A	None
2	1	Garden (3 stories)	24	1,326	\$1,150	\$0	Market	Yes	N/A	N/A	N/A	None
2	2	Garden (3 stories)	35	1,237	\$1,200	\$0	Market	Yes	N/A	N/A	N/A	None
2	2	Garden (3 stories)	24	1,358	\$1,275	\$0	Market	Yes	N/A	N/A	N/A	None
2	2	Garden (3 stories)	31	1,381	\$1,325	\$0	Market	Yes	N/A	N/A	N/A	None
2	2	Garden (3 stories)	12	1,493	\$1,375	\$0	Market	N/A	N/A	N/A	N/A	None
3	2	Garden (3 stories)	12	1,437	\$1,475	\$0	Market	Yes	N/A	N/A	N/A	None
3	2	Garden (3 stories)	6	1,600	\$1,520	\$0	Market	Yes	N/A	N/A	N/A	None

Bowman Station, continued

Unit Mix

Market	Face Rent	Conc.	Concd. Rent U	til. Ac	lj. Adj. Rent
1BR / 1BA	\$980 - \$1,010	\$0	\$980 - \$1,010	\$0	\$980 - \$1,010
2BR / 1BA	\$1,100 - \$1,150	\$0	\$1,100 - \$1,150	\$0	\$1,100 - \$1,150
2BR / 2BA	\$1,200 - \$1,375	\$0	\$1,200 - \$1,375	\$0	\$1,200 - \$1,375
3BR / 2BA	\$1,475 - \$1,520	\$0	\$1,475 - \$1,520	\$0	\$1,475 - \$1,520

Amenities

In-Unit
Balcony/Patio
Carpet/Hardwood
Dishwasher
Fireplace
Microwave
Refrigerator
Washer/Dryer hookup

Blinds Central A/C Ceiling Fan Garbage Disposal Oven Walk-In Closet Security Limited Access Perimeter Fencing Video Surveillance

Services None

Property

Theatre

Business Center/Computer Lab Clubhouse/Meeting Room/Community Off-Street Parking(\$0.00) Picnic Area Recreation Areas Car Wash Exercise Facility On-Site Management Playground Swimming Pool Premium None Other Pet Play Area, Sun Deck, Package

Comments

The property does not accept Housing Choice Vouchers. The contact stated that the property is still in its initial lease-up phase as its first unit leased on April 15, 2018, and its last building finished construction in February 2019. He also stated that the property is at its highest occupancy rate on record and is currently 84 percent occupied. Thus, the property is exhibiting an absorption rate of approximately 18 units per month. Garages are available to the tenants for \$125 per month. The contact mentioned that there was a new Amazon distribution center opening down the road from the property.

Legacy At River Crossing (fka At Wesleyan Corners)

Effective Rent Date 5/01/2019

1800 Wesleyan Drive Location

Macon, GA 31210 **Bibb County**

Distance 0.3 miles Units 200 Vacant Units 6 3.0% Vacancy Rate

Garden (2 stories) Type Year Built/Renovated 1986 / N/A

Marketing Began N/A Leasing Began N/A Last Unit Leased N/A

Major Competitors Falls at Spring Creek, Adrian on Riverside

Tenant Characteristics Mixed tenancy Contact Name Marge

Phone 478-474-1048



Market Information **Utilities** A/C Market not included -- central Program **Annual Turnover Rate** N/A Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 0% Heat not included -- electric Other Electric Leasing Pace Within one week not included Annual Chg. in Rent Rents change daily Water not included Concession Sewer not included None Waiting List None Trash Collection not included

Unit Mix	κ (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (2 stories)	N/A	745	\$750	\$0	Market	No	1	N/A	N/A	None
1	1	Garden (2 stories)	N/A	805	\$817	\$0	Market	No	1	N/A	N/A	None
2	1	Garden (2 stories)	N/A	978	\$811	\$0	Market	No	1	N/A	N/A	None
2	2	Garden (2 stories)	N/A	1,053	\$961	\$0	Market	No	0	N/A	N/A	None
2	2	Garden (2 stories)	N/A	1,112	\$1,046	\$0	Market	No	0	N/A	N/A	None
2	2	Garden (2 stories)	N/A	1,127	\$1,170	\$0	Market	No	2	N/A	N/A	None
2	2	Garden (2 stories)	N/A	1,188	\$1,240	\$0	Market	No	0	N/A	N/A	None
3	2	Garden (2 stories)	N/A	1,250	\$1,352	\$0	Market	No	1	N/A	N/A	HIGH*
3	2	Garden (2 stories)	N/A	1,250	\$881	\$0	Market	No	0	N/A	N/A	LOW*

Legacy At River Crossing (fka At Wesleyan Corners), continued

Unit Mix

Market	Face Rent	Conc.	Concd. Rent	Util. Adj	. Adj. Rent
1BR / 1BA	\$750 - \$817	\$0	\$750 - \$817	\$20	\$770 - \$837
2BR / 1BA	\$811	\$0	\$811	\$20	\$831
2BR / 2BA	\$961 - \$1,240	\$0	\$961 - \$1,240	\$20	\$981 - \$1,260
3BR / 2BA	\$881 - \$1,352	\$0	\$881 - \$1,352	\$20	\$901 - \$1,372

Amenities

In-Unit Balcony/Patio Blinds Carpeting Central A/C Coat Closet Dishwasher Exterior Storage Ceiling Fan Garbage Disposal Oven Refrigerator Walk-In Closet Washer/Dryer hookup

Security None

Services None

Property Basketball Court Clubhouse/Meeting Room/Community

Central Laundry On-Site Management **Recreation Areas** Swimming Pool

Business Center/Computer Lab

Exercise Facility Off-Street Parking(\$0.00)

Picnic Area Sport Court Tennis Court Premium None

Other

Racquetball court, movie library,

Comments

The property does not accept Housing Choice Vouchers. The property also employs the YieldStar system and so rents change daily. The contact stated that demand for rental housing in the area is high.

Legacy At River Crossing (fka At Wesleyan Corners), continued







Lofts At Bass

Effective Rent Date 5/01/2019

Location 5437 Bowman Road

Macon, GA 31210

Bibb County

Distance 1.1 miles
Units 64
Vacant Units 1
Vacancy Rate 1.6%

Type Midrise (4 stories)
Year Built/Renovated 2014 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors None identified

Tenant Characteristics Mixed tenancy mostly from the Macon area

Contact Name Shea

Phone 478-621-7111



Market Information	n	Utilities	
Program	Market	A/C	not included central
Annual Turnover Rate	N/A	Cooking	not included electric
Units/Month Absorbed	N/A	Water Heat	not included electric
HCV Tenants	N/A	Heat	not included electric
Leasing Pace	N/A	Other Electric	not included
Annual Chg. in Rent	N/A	Water	not included
Concession	None	Sewer	not included
Waiting List	None	Trash Collection	not included

Unit Mix	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Midrise (4 stories)	30	826	\$1,290	\$0	Market	No	0	0.0%	N/A	None
2	2	Midrise (4 stories)	20	1,100	\$1,543	\$0	Market	No	0	0.0%	N/A	None
2	2	Midrise (4 stories)	14	1,108	\$1,615	\$0	Market	No	1	7.1%	N/A	None

Unit Mix

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	
1BR / 1BA	\$1,290	\$0	\$1,290	\$20	\$1,310	
2BR / 2BA	\$1543.\$1615	\$0	\$1 543 - \$1 615	\$20.\$	1 563 - \$1 63	5

Lofts At Bass, continued

Amenities

In-Unit

Balcony/Patio Blinds
Carpet/Hardwood Central A/C
Coat Closet Dishwasher
Exterior Storage Ceiling Fan
Garbage Disposal Microwave
Oven Refrigerator
Vaulted Ceilings Walk-In Closet

Security Intercom (Buzzer) Limited Access Perimeter Fencing Services None

Property

Washer/Dryer

Clubhouse/Meeting Room/Community
Elevators
Courtyard
Exercise Facility
Off-Street Parking(\$0.00)
Picnic Area
Courtyard
On-Site Management
Swimming Pool

Washer/Dryer hookup

Premium None

шеі

Sun Deck, Package Service

Comments

The property does not accept Housing Choice Vouchers. Garages are available to tenants for \$100 per month. The contact stated that there is high demand for rental housing in the area.

Lofts At Bass, continued





Lullwater At Bass Apartments

Effective Rent Date 5/01/2019

Location 1644 Bass Road

Macon, GA 31210 Bibb County

DIDD County

Distance 1.1 miles
Units 316
Vacant Units 4
Vacancy Rate 1.3%

Type Garden (3 stories)
Year Built/Renovated 2004 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Adrian On Riverside, Riverstone Apartments
Tenant Characteristics Mixed tenancy; many locals but also many

people from out of state moving for work.

Some seniors.

Contact Name Susannah Phone 478-757-0057



Market Information

Market A/C not included -- central Program 19% Annual Turnover Rate Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 0% Heat not included -- electric

Leasing Pace Within one month Other Electric not included Annual Chg. in Rent Increased 1-2% Water not included Concession None Sewer not included Waiting List None Trash Collection not included

Unit Mix	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	N/A	969	\$930	\$0	Market	No	0	N/A	N/A	None
1	1	Garden (3 stories)	N/A	1,050	\$950	\$0	Market	No	0	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,286	\$1,095	\$0	Market	No	4	N/A	N/A	None
3	2	Garden (3 stories)	N/A	1,486	\$1,265	\$0	Market	No	0	N/A	N/A	None
3	3	Garden (3 stories)	N/A	1,987	\$1,285	\$0	Market	No	0	N/A	N/A	None

Utilities

Unit Mix

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$930 - \$950	\$0	\$930 - \$950	\$20	\$950 - \$970
2BR / 2BA	\$1,095	\$0	\$1,095	\$20	\$1,115
3BR / 2BA	\$1,265	\$0	\$1,265	\$20	\$1,285
3BR / 3BA	\$1,285	\$0	\$1,285	\$20	\$1,305

Lullwater At Bass Apartments, continued

Amenities

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Coat Closet Dishwasher
Exterior Storage Ceiling Fan
Garbage Disposal Oven
Refrigerator Walk-In Closet

Security In-Unit Alarm Limited Access Perimeter Fencing Services None

Washer/Dryer hookup

Property Property Car Wash Clubhouse/Meeting Room/Community None

Car Wash Clubhouse/Meeting Room/Community
Exercise Facility Central Laundry
Off-Street Parking(\$0.00) On-Site Management

Picnic Area Playground
Swimming Pool Tennis Court

Other Coffee Bar, Dog Park

Comments

The property does not accept Housing Choice Vouchers. Pest control is included in the rents. Garages are available to tenants for \$125 per month. The contact stated that there is high demand for rental housing in the area.

Lullwater At Bass Apartments, continued









Manchester At Wesleyan Fka Col. Grand At Wesleyan

Effective Rent Date 4/09/2019

Location 404 Bowman Blvd

Macon, GA 31210 Bibb County

Distance 0.4 miles
Units 328
Vacant Units 11
Vacancy Rate 3.4%

Type Garden (3 stories)
Year Built/Renovated 1999 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors None Identified

Tenant Characteristics Predominanly local tenants, but a significant

portion also move for work. Approximately five

percent seniors.

Contact Name Megan

Phone 478.476.8474



Market Information Utilities Market A/C not included -- central Program 37% Annual Turnover Rate Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants N/A Heat not included -- electric Leasing Pace Pre-lease to within two weeks Other Electric not included Annual Chg. in Rent Water not included Rents change weekly Concession Sewer not included None Waiting List None Trash Collection not included

Unit Mi	x (face r	ent)										
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	N/A	825	\$710	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden (3 stories)	N/A	900	\$726	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden (3 stories)	N/A	1,001	\$836	\$0	Market	No	N/A	N/A	N/A	None
1	1	Garden (3 stories)	N/A	1,128	\$844	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,163	\$846	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,238	\$850	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,309	\$863	\$0	Market	No	N/A	N/A	N/A	None
2	2	Garden (3 stories)	N/A	1,432	\$929	\$0	Market	No	N/A	N/A	N/A	None
3	2	Garden (3 stories)	N/A	1,422	\$969	\$0	Market	No	N/A	N/A	N/A	None
3	2	Garden (3 stories)	N/A	1,460	\$1,053	\$0	Market	No	N/A	N/A	N/A	None
3	2	Garden (3 stories)	N/A	1,516	\$1,067	\$0	Market	No	N/A	N/A	N/A	None

Manchester At Wesleyan Fka Col. Grand At Wesleyan, continued

Unit Mix

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$710 - \$844	\$0	\$710 - \$844	\$20	\$730 - \$864
2BR / 2BA	\$846 - \$929	\$0	\$846 - \$929	\$20	\$866 - \$949
3BR / 2BA	\$969 - \$1,067	\$0	\$969 - \$1.067	\$20	\$989 - \$1.087

Amenities

In-Unit Balcony/Patio Blinds Carpeting Central A/C Exterior Storage Dishwasher Ceiling Fan Fireplace Garbage Disposal Oven Refrigerator Walk-In Closet Washer/Dryer Washer/Dryer hookup

Property Business Center/Computer Lab Car Wash Clubhouse/Meeting Room/Community **Exercise Facility** Central Laundry Off-Street Parking(\$0.00) On-Site Management Picnic Area Playground Swimming Pool

Security In-Unit Alarm Limited Access Patrol

Perimeter Fencing

Premium

None

Other Coffee Shop

Services

None

Comments

Tennis Court

The property does not accept Housing Choice Vouchers. The contact could not provide the vacancy by unit type. Tenants pay a fee of \$34, \$39, or \$47 each month for water, sewer, and trash collection, depending upon unit-type. Garages and storage units are available to tenants for \$75 and \$50, respectively.

Manchester At Wesleyan Fka Col. Grand At Wesleyan, continued









Riverstone Apartments

Effective Rent Date 4/05/2019

Location 3990 Riverside Park Boulevard

Macon, GA 31210 Bibb County

Distance 0.5 miles
Units 220
Vacant Units 4
Vacancy Rate 1.8%

Type Garden (3 stories)
Year Built/Renovated 2012 / N/A

Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors Bowman Station

Tenant Characteristics Mostly students and families

Contact Name Shelly

Phone 478-353-5704



Utilities Market Information A/C Market not included -- central Program 44% **Annual Turnover Rate** Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants N/A Heat not included -- electric Pre-lease to within one month Other Electric Leasing Pace not included Annual Chg. in Rent Fluctuates daily Water not included Concession None Sewer not included Waiting List None Trash Collection not included

Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range
1	1	Garden (3 stories)	12	850	\$922	\$0	Market	No	0	0.0%	N/A	None
1	1	Garden (3 stories)	32	990	\$1,209	\$0	Market	No	3	9.4%	N/A	None
2	1	Garden (3 stories)	12	1,185	\$1,287	\$0	Market	No	0	0.0%	N/A	None
2	1	Garden (3 stories)	48	1,326	\$1,313	\$0	Market	No	1	2.1%	N/A	None
2	2	Garden (3 stories)	24	1,240	\$1,372	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden (3 stories)	16	1,360	\$1,374	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden (3 stories)	56	1,390	\$1,448	\$0	Market	No	0	0.0%	N/A	None
2	2	Garden (3 stories)	8	1,495	\$1,520	\$0	Market	No	0	0.0%	N/A	None
3	2	Garden (3 stories)	8	1,440	\$1,842	\$0	Market	No	0	0.0%	N/A	None
3	2	Garden (3 stories)	4	1,590	\$1,861	\$0	Market	No	0	0.0%	N/A	None

Riverstone Apartments, continued

Unit Mix

Market	Face Rent	Conc.	Concd. Rent 1	Jtil. Adj.	. Adj. Rent
1BR / 1BA	\$922 - \$1,209	\$0	\$922 - \$1,209	\$20	\$942 - \$1,229
2BR / 1BA	\$1,287 - \$1,313	\$0	\$1,287 - \$1,313	\$20 \$	\$1,307 - \$1,333
2BR / 2BA	\$1,372 - \$1,520	\$0	\$1,372 - \$1,520	\$20 \$	\$1,392 - \$1,540
3BR / 2BA	\$1,842 - \$1,861	\$0	\$1,842 - \$1,861	\$20 \$	\$1,862 - \$1,881

Amenities

In-Unit Balcony/Patio Blinds Carpeting Central A/C Coat Closet Dishwasher Exterior Storage Ceiling Fan Garbage Disposal Microwave Refrigerator Washer/Dryer hookup

Security Intercom (Buzzer) Patrol Perimeter Fencing Video Surveillance

Services None

Property Car Wash Clubhouse/Meeting Room/Community **Exercise Facility** Central Laundry Off-Street Parking(\$0.00) On-Site Management Playground Picnic Area Recreation Areas Swimming Pool

Premium

Other None

Comments

The property does not accept Housing Choice Vouchers. There are flat rates of \$10 and \$5 per month for trash pickup and pest control, respectively, that are not included in the rents. Garages are available to tenants for \$125 to \$150 per month depending on whether or not the garage door is automatic. The contact stated that she believes demand for rental housing in the area is high, because Mercer is growing and there are new businesses emerging in the area.

Riverstone Apartments, continued

Photos





1. Housing Choice Vouchers

We spoke with Laurie Chapman, Affordable Housing Analyst with the Macon-Bibb County Housing Authority. According to Ms. Chapman, the Housing Authority is currently allocated 3,564 Housing Choice Vouchers. At this time, 3,401 vouchers are in use. The housing authority currently has a waiting list of 650 households. The waiting list is closed at this time; but it was open for one week in December 2014. During that time the Macon-Bibb County Housing Authority received over 2,400 applications. Ms. Chapman indicated that the waiting list is expected to re-open at the end of 2019. According to Ms. Chapman, most demand from the existing waiting list is for one and two-bedroom units. The following table illustrates voucher usage at the comparables.

TENANTS	: WITH	VOL	CHEDE
IFIVAIVI		viji	1.0FR.3

Droporty Name	Dont Structure	Topopov	Housing Chaica Vaucher Tenanta
Property Name	Rent Structure	Tenancy	Housing Choice Voucher Tenants
Ashton Hill Apartments	LIHTC	Senior	38%
Baltic Park Apartments	LIHTC/PBRA	Senior	32%
Bartlett Crossing	LIHTC/PBRA	Family	12%
Pinewood Park	LIHTC/ Market	Family	20%
Tattnall Place	LIHTC/ Market	Family	18%
West Club Apartments	LIHTC	Family	75%
Bowman Station	Market	Family	N/A
Legacy At River Crossing (fka At Wesleyan Corners)	Market	Family	N/A
Lofts At Bass	Market	Family	N/A
Lullwater At Bass Apartments	Market	Family	N/A
Manchester At Wesleyan Fka Col. Grand At Wesleyan	Market	Family	N/A
Riverstone Apartments	Market	Family	N/A

Housing Choice Voucher usage in this market ranges from zero to 75 percent. The Subject is a new construction LIHTC property. Based on the low to moderate voucher usage at the comparable properties, it appears that the Subject would not need to rely heavily on voucher residents in order to maintain a high occupancy level were it to operate without subsidy. As a LIHTC property, we anticipate the Subject will operate with a voucher usage of less than 30 percent.

2. Phased Developments

The Subject is not part of a multi-phase development.

Lease Up History

We were able to obtain absorption information from two of the comparable properties, one market rate and one LIHTC, as well as five recently constructed LIHTC and Project-Based Voucher (PBV) properties in the market area.

ABSORPTION

Property Name	Rent	Tenancy	Year	Total Units	Units Absorbed /
Floperty Name	Rent	Tenancy	Teal	Total Ullits	Month
Bowman Station	Market	Family	2018	240	18
Tindall Seniors Towers	LIHTC/PBV	Senior	2017	76	24
Sumter Street Station	LIHTC	Family	2017	62	21
AL Miller Village	LIHTC	Family	2017	71	14
Hunt School	LIHTC/PBV	Senior	2015	60	19
Peach Place Apartments	LIHTC	Senior	2014	60	12
Bartlett Crossing	LIHTC	Family	2012	75	8
Potemkin Senior Village I	LIHTC	Senior	2011	68	11



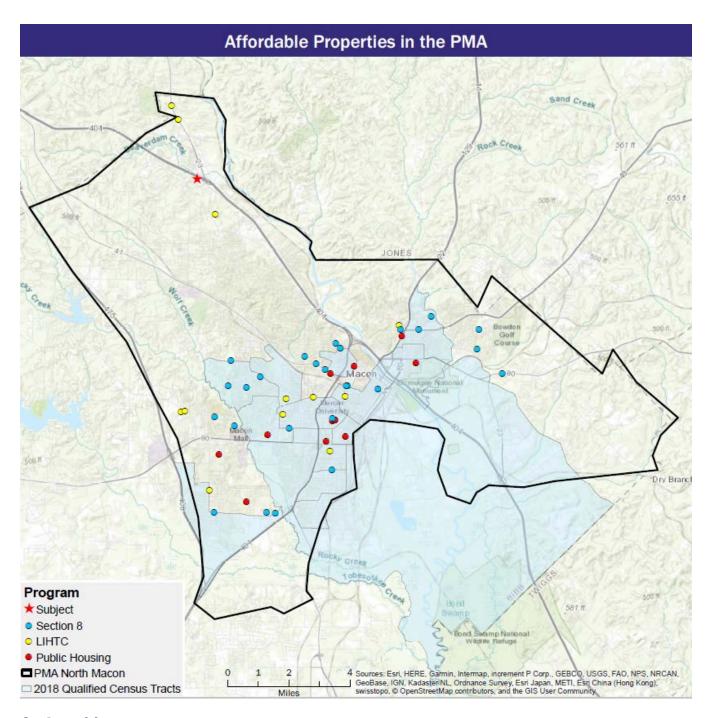
Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction subsidized property. The absorption rate at the comparables presented range from 8 units to 24 units per month, with an average of 15 units per month. The most recent senior LIHTC property constructed, Peach Place Apartments, reported an absorption rate of 12 units per month. Upon completion, the Subject is likely to experience an absorption pace most similar to the absorption pace at the most recently-constructed senior property. We believe the Subject would likely experience an absorption pace of 12 units per month for an absorption period of approximately six months.



3. Competitive Project Map

COMPETITIVE PROJECTS

	COMPETITIVE P	ROJECIS		" (0.4
Property Name	Program	Location	Tenancy	# of Units	Occupancy	Map Color
Sterling Heights	LIHTC	Macon	Senior	68	N/A	Star
AL Miller Village	LIHTC	Macon	Family	71	97.2%	Star
Ashton Hill Apartments	LIHTC	Macon	Senior	80	100.0%	
Baltic Park Apartments	LIHTC, Section 8	Macon	Senior	82	100.0%	
Bartlett Crossing	LIHTC, Section 8	Macon	Family	75	98.7%	
Colony West Apartments	LIHTC, Section 8	Macon	Family	76	98.7%	
Grove Park Village, INC	LIHTC	Macon	Family	40	N/A	
Oak Ridge Apartments	LIHTC	Macon	Family	152	N/A	
Pinewood Park	LIHTC, Market	Macon	Family	148	96.6%	
River Walk Apartments	LIHTC	Macon	Family	152	94.7%	
Tattnall Place	LIHTC, Market, Section 8	Macon	Family	97	97.9%	
Tindall Fields I	LIHTC, Section 8	Macon	Family	64	N/A	
Tindall Fields II	LIHTC	Macon	Family	65	N/A	
Tindall Fields III	LIHTC, Section 8	Macon	Family	65	N/A	
West Club Apartments	LIHTC	Macon	Family	140	94.3%	
Woodard Village	LIHTC	Macon	Family	42	N/A	
2009 Vineville	LIHTC, Market, Section 8	Macon	Senior	106	99.1%	
Anthony Homes	Public Housing	Macon	Family	274	N/A	
Bloomfield Way	Public Housing	Macon	Family	176	100.0%	
Bobby Jones Shakepeare Homes	Public Housing	Macon	Family	91	N/A	
Bowden-Pendleton Homes	Public Housing	Macon	Family	361	N/A	
Davis Homes	Public Housing	Macon	Family	184	100.0%	
Felton Homes	Public Housing	Macon	Family	100	N/A	
McAfee Towers	Public Housing	Macon	Senior	199	100.0%	
Murphey Homes	Public Housing	Macon	Family	206	N/A	
Willingham Court	Public Housing	Macon	Family	24	N/A	
Anthony Arms	Section 8, LIHTC	Macon	Family	60	100.0%	
Autumn Manor	Section 8	Macon	Family	24	N/A	
Autumn Trace	Section 8	Macon	Family	72	100.0%	
Clisby Towers	Section 8	Macon	Family	52	N/A	
Dempsey Apartments	Section 8	Macon	Family	194	N/A	
Green Meadows Townhouses	Section 8	Macon	Family	120	89.2%	
Hunt School	MHA PBVs, LIHTC	Macon	Senior	60	N/A	
Ingleside Manor	Section 8	Macon	Senior	88	N/A	
Jefferson Apartments	Section 8	Macon	Family	88	100.0%	
Kingston Gardens Apartments	Section 8, LIHTC	Macon	Family	100	100.0%	
Latanya Village Apartments	Section 8	Macon	Family	50	N/A	
Macon Gardens Apartments	Section 8	Macon	Family	133	N/A	
Magnolia Manor of Macon	Section 8, Market	Macon	Senior	144	100.0%	
Parkview Apartments	Section 8	Macon	Family	80	N/A	
Pearl Stephens Village	MHA PBVs, LIHTC, Market	Macon	Senior	61	100.0%	
Riverside Garden Apartments	Section 8	Macon	Family	74	100.0%	
Rockland Apartments	Section 8	Macon	Family	74	100.0%	
Saint Paul Apartments	Section 8	Macon	Senior	169	N/A	
Saint Paul Village	Section 8	Macon	Senior	48	100.0%	
Sandy Springs Apartments	Section 8	Macon	Family	74	N/A	
Scotland Heights Apartments	Section 8	Macon	Family	120	N/A	
Tindall Seniors Towers	MHA PBVs, LIHTC	Macon	Senior	76	100.0%	
Villa West Apartments	Section 8	Macon	Family	112	92.0%	
Vineville Christian Towers	Section 8, Market	Macon	Family	196	N/A	
Walnut Hills Apartments	Section 8	Macon	Family	100	100.0%	
Wilshire Woods Apartments	Section 8	Macon	Family	100	N/A	



4. Amenities

A detailed description of amenities included in both the Subject and the comparable properties can be found in the amenity matrix below.

						AMENITY	MATRIX						
	Subject	Ashton Hill Apartments	Baltic Park Apartments	Bartlett Crossing	Pinewood Park	Tattnall Place	West Club Apartments	Bowman Station	At Wesleyan Corners)	Lofts At Bass	Lullwater At Bass Apartments	Manchester At Wesleyan Fka Col. Grand At Wesleyan	Riverstone Apartments
Rent Structure Tenancy	LIHTC Senior	LIHTC Senior	LIHTC/PBRA Senior	LIHTC/PBRA Family	LIHTC/ Family	LIHTC/ Family	LIHTC Family	Market Family	Market Family	Market Family	Market Family	Market Family	Market Family
Building													
Property Type # of Stories	Garden 2-stories	Garden 3-stories	Garden 2-stories	Single Family 1-stories	Garden 3-stories	Various 2-stories	Garden 2-stories	Garden 3-stories	Garden 2-stories	Midrise 4-stories	Garden 3-stories	Garden 3-stories	Garden 3-stories
Year Built	2021	2001	2003	2012	2006	2006	1998	2018	1986	2014	2004	1999	2012
Year Renovated	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Elevators Courtyard	no yes	yes	no no	no no	no no	no	no no	no	no no	yes yes	no no	no no	no no
Utility Structure	yes	ycs	110	110	110	110	110	110	110	yes	110	no	110
Cooking	no	no	no	no	no	no	no	no	no	no	no	no	no
Water Heat Heat	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
Other Electric	no	no	no	no	no	no	no	no	no	no	no	no	no
Water Sewer	no no	yes	no no	no no	yes yes	no no	yes yes	no no	no no	no no	no no	no no	no no
Trash	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no	no	no
Accessibility													
Grab Bars Hand Rails	no no	no yes	no yes	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
Pull Cords	no	yes	yes	no	no	no	no	no	no	no	no	no	no
Unit Amenities				•									
Balcony/Patio Blinds	yes yes	yes yes	yes yes	yes yes	yes yes	yes yes	no yes	yes yes	yes yes	yes yes	yes yes	yes yes	yes yes
Cable/Satellite	no	no	no	no	no	no	no	no	no	no	no	no	no
Carpeting	yes	yes	yes	yes	yes	yes	yes	no	yes	no vec	yes	yes	yes
Hardwood Central A/C	no yes	no yes	no yes	no yes	no yes	no yes	no [yes	yes yes	no yes	yes	l no yes	no yes	no yes
Ceiling Fan	yes	yes	yes	yes	no	yes	yes	yes	yes	yes	yes	yes	yes
Coat Closet Exterior Storage	yes no	yes	no no	yes yes	yes no	yes no	no no	no no	yes yes	yes yes	yes yes	no yes	yes yes
Fireplace	no	no	no	no	no	no	no [yes	no	no	no	yes	no
Furnishing	no	no	no	no	no	no	no	no	no	no	no	no	no
Skylights Vaulted Ceilings	no no	no no	no no	no no	no no	no no	no no	no no	no no	no yes	no no	no no	no no
Walk-In Closet	yes	no	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	no
Washer/Dryer W/D Hookup	no	no	no	yes	no	no	no	no	no	yes	no	yes	no
Kitchen	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Dishwasher	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Disposal Microwave	yes yes	yes	yes no	yes yes	yes	yes yes	yes no	yes yes	yes	yes yes	yes	yes no	yes yes
Oven	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Refrigerator	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Community Business Center	yes	no	yes	no	yes	yes	no	yes	yes	no	no	yes	no
Community Room	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Central Laundry On-Site Mgmt	yes yes	yes yes	yes yes	no yes	yes yes	yes yes	yes yes	no yes	yes yes	no yes	yes yes	yes yes	yes yes
Recreation	,00)65	,00) 00	,00	,00	,,,,	,00	,,,,,	,,,,,	700	,	yee
Basketball Court Exercise Facility	no yes	no yes	no yes	no	no	no yes	no	no yes	yes	no yes	no yes	no yes	no yes
Playground	no	no	no	yes	yes	no	yes	yes	no yes	no	yes	yes	yes
Swimming Pool	no	no	no	no	yes	yes	yes	yes	yes	yes	yes	yes	yes
Picnic Area Sport Court	yes no	yes	yes yes	yes yes	yes no	no no	yes no	yes no	yes	yes no	yes no	yes no	yes no
Tennis Court	no	no	no	no	no	no	no	no	yes	no	yes	yes	no
Sauna	no	no	no	no	no	no	no	no	no	no	no	no	no
Hot Tub Theatre	no no	no no	no no	no no	no no	no no	no no	no yes	no no	no no	no no	no no	no no
Recreational Area	no	no	yes	no	no	no	no	yes	yes	no	no	no	yes
Volleyball Court WiFi	no no	no no	no no	no no	no no	no no	yes no	no no	no no	no no	no no	no no	no no
Services	110	110	110	110	110	110	110	110	110	110	110	no	110
Daycare	no	no	no	no	no	no	no	no	no	no	no	no	no
Adult Education Neighborhood	yes no	no no	no no	no no	no	no no	no no	no no	no no	no no	no no	no no	no no
Non-Shelter	no	no	no	no	no	no	no	no	no	no	no	no	no
Service	yes	yes	no	no	no	no	no	no	no	no	no	no	no
Shuttle Service Senior Services	no	no	no	no	no	no	no	no	no	no	no	no	no
Delivered Hot	no	no	no	no	no	no	no	no	no	no	no	no	no
Dietician Hairdresser/Barber	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
Home Health Aid	no	no	no	no	no	no	no	no	no	no	no	no	no
Housekeeping	no	no	no	no	no	no	no	no	no	no	no	no	no
Medical Personal Assistance	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
Security													
In-Unit Alarm Intercom (Buzzer)	no	no	no	yes no	no	no no	no	no no	no	no vec	yes	yes	no
Intercom (Buzzer) Intercom (Phone)	no no	no no	no no	no	no no	no	no no	no	no no	yes no	no no	no no	yes no
Limited Access	no	no	yes	no	yes	no	yes	yes	no	yes	yes	yes	no
Patrol Perimeter Fencing	no no	no no	no ves	no no	no yes	yes no	no ves	no	no no	no ves	no ves	yes	yes
Video Surveillance	no	no	yes no	no l	no	no	yes no	yes yes	no no	yes no	yes no	yes no	yes yes
Parking							,						
Garage Garage Fee	no \$0	no \$0	no \$0	no \$0	no \$0	no \$0	no \$0	no \$0	no \$0	no \$0	no \$0	no \$75	no \$125
Off-Street Parking	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes



The Subject will offer inferior to slightly superior in-unit amenities in comparison to the LIHTC comparable properties as the Subject will lack hand rails, pull cords, and exterior storage, which many of the comparables will offer. However, the Subject will offer balconies/patios, walk-in closets, and microwaves, which some of the comparables lack. The Subject will offer slightly inferior to slightly superior property amenities. According to the developer, the Subject will offer a computer lab, community garden, outdoor gathering area, and picnic area, which many of the comparables lack. However, the Subject will lack a swimming pool, which is offered at several of the comparable developments. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the LIHTC market.

5. Comparable Tenancy

The Subject will target seniors age 55 and above. Two of the comparable LIHTC properties also target seniors. The remaining LIHTC and market-rate comparable properties will target families.

Vacancy

The following table illustrates the vacancy rates in the market.

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Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate
Ashton Hill Apartments	LIHTC	Senior	80	3	3.8%
Baltic Park Apartments	LIHTC/PBRA	Senior	82	0	0.0%
Bartlett Crossing	LIHTC/PBRA	Family	75	0	0.0%
Pinewood Park	LIHTC/ Market	Family	148	2	1.4%
Tattnall Place	LIHTC/ Market	Family	97	1	1.0%
West Club Apartments	LIHTC	Family	140	0	0.0%
Bowman Station**	Market	Family	240	38	15.8%
Legacy At River Crossing (fka At Wesleyan Corners)	Market	Family	200	6	3.0%
Lofts At Bass	Market	Family	64	1	1.6%
Lullwater At Bass Apartments	Market	Family	316	4	1.3%
Manchester At Wesleyan Fka Col. Grand At Wesleyan	Market	Family	328	11	3.4%
Riverstone Apartments	Market	Family	220	4	1.8%
Total LIHTC			622	6	1.0%
Total Market Rate			1,368	64	4.7%
Total Market Rate (Stabilized)			1,128	26	2.3%
Overall Total			1,990	70	3.5%
Overal Total (Stabilized)			1,750	32	1.8%

^{*}Located outside of the PMA

Overall vacancy in the market is 3.5 percent and total LIHTC vacancy is lower, at 1.0 percent, and many of the LIHTC vacancies are pre-leased. Ashton Hill Apartments reported a vacancy rate of 3.8 percent. According to the contact at Ashton Hill Apartments, all three vacant units are pre-leased. The contact at Ashton Hills Apartments also stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact also stated that there is high demand for affordable housing in the area. Further, it should be noted that the unit mix at the Subject property is heavily weighted towards two-bedroom units. The senior properties in the comparable set, Ashton Hill Apartments and Baltic Park Apartments, offer two-bedroom units. All of these units are fully occupied and both properties maintain waiting lists. Thus, the high occupancy at these properties indicate high demand for two bedroom units in the market. Thus, the Subject's unit mix is appropriate and will fill a void in the market. The remaining four LIHTC comparables report vacancy rates less than 1.5 percent, and three out of the four maintain waiting lists. These factors indicate demand for affordable housing in the area is strong.

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^{**}This property is in its initial lease-up phase

Bowman Station began leasing in April 2018 and is currently in its lease-up phase. Bowman Station demonstrates an absorption rate of 18 units per month to date. The contact at this comparable noted that the property's last building finished construction in February 2019 and only recently began leasing its units. He also stated that the property maintains a waiting list of four households for prospective tenants looking to move to the area a few months from the time of this interview. Excluding Bowman Station, the vacancy rates among the stabilized market-rate comparable properties range from 1.3 to 3.4 percent, averaging 2.3 percent, which is considered low. Based on the low vacancy rates among the LIHTC and market-rate comparables, as well as the presence of waiting lists in the market, we believe that there is sufficient demand for additional affordable housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

6. Properties Under Construction and Proposed

The following section details properties currently planned, proposed or under construction.

Tindall Fields II

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 65 units
- d. Unit configuration: Two and three bedroom units
- e. Rent structure: 50 and 60 percent AMI, the 16 50 percent AMI units will operate with project-based rental assistance
- f. Estimated market entry: November 2019
- g. Relevant information: Tindall Fields II is the third phase of the redevelopment of Tindall Heights Public Housing development. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.

Tindall Fields III

- a. Location: 985 Plant Street, Macon, GA
- b. Owner: Macon Housing Authority (the Subject's sponsor)
- c. Total number of units: 65 units
- d. Unit configuration: Two and three bedroom units
- e. Rent structure: 50 and 60 percent AMI, the 25 50 percent AMI units will operate with project-based rental assistance
- f. Estimated market entry: October 2020
- g. Relevant information: Tindall Fields III is the fourth phase of the redevelopment of Tindall Heights Public Housing development. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.

500 Martin Luther King Jr Blvd

- a. Location: 500 Martin Luther King Jr Blvd, Macon, GA
- b. Owner: Nichols Investment Group, L.L.C.
- c. Total number of units: 20 units
- d. Unit configuration: Unknown
- e. Rent structure: Market rate
- f. Estimated market entry: 2020
- g. Relevant information: 500 Martin Luther King Jr Blvd is a proposed four-story midrise building. This property will exclusively offer market rate units and will not be directly competitive with the Subject. As such, we have not deducted these units in our demand analysis.

743 Plum Street

a. Location: 743 Plum Street, Macon, GA



- b. Owner: Adams Squared L.L.C.c. Total number of units: 91 units
- d. Unit configuration: Studio, one, and two-bedroom units
- e. Rent structure: Market ratef. Estimated market entry: 2020
- g. Relevant information: 743 Plum Street is a proposed four-story midrise building. This property will exclusively offer market rate units and will not be directly competitive with the Subject. As such, we have not deducted these units in our demand analysis.

Lofts at Riverside

- a. Location: 214 Sheraton Drive, Macon, GA
- b. Owner: Piedmont Construction Group
- c. Total number of units: 92 units
- d. Unit configuration: one-two, and three-bedroom units
- e. Rent structure: Market rate
- f. Estimated market entry: 2019
- g. Relevant information: Lofts at Riverside is a proposed four-story midrise building. This property will exclusively offer market rate units and will not be directly competitive with the Subject. As such, we have not deducted these units in our demand analysis.

Lofts at Zebulon Phase II

- a. Location: 5801 Zebulon Road, Macon, GA
- b. Owner: Sierra Development
- c. Total number of units: 148 units
- d. Unit configuration: Studio units
- e. Rent structure: Market rate
- f. Estimated market entry: 2019
- g. Relevant information: Lofts at Zebulon Phase II is the second phase of the development of Lofts at Zebulon. It is a proposed four-story midrise building. This property will exclusively offer market rate units and will not be directly competitive with the Subject. As such, we have not deducted these units in our demand analysis.

7. Rental Advantage

The following table illustrates the Subject's similarity to the comparable properties. We inform the reader that other users of this document may underwrite the LIHTC rents to a different standard than contained in this report.



SIMILARITY MATRIX

#	Property Name	Program	Tenancy	Property Amenities	Unit Features	Location	Age / Condition	Unit Sizes	Overall Comparison
1	Ashton Hill Apartments	LIHTC	Senior	Similar	Superior	Inferior	Inferior	Slightly Inferior	-15
2	Baltic Park Apartments	LIHTC/PBRA	Senior	Similar	Slightly Superior	Inferior	Inferior	Similar	-15
3	Bartlett Crossing	LIHTC/PBRA	Family	Slightly Inferior	Superior	Inferior	Slightly Inferior	Similar	-10
4	Pinewood Park	LIHTC/ Market	Family	Slightly Superior	Similar	Similar	Inferior	Similar	-5
5	Tattnall Place	LIHTC/ Market	Family	Slightly Superior	Similar	Inferior	Inferior	Similar	-15
6	West Club Apartments	LIHTC	Family	Slightly Superior	Slightly Inferior	Similar	Inferior	Similar	-10
7	Bowman Station	Market	Family	Slightly Superior	Similar	Similar	Similar	Slightly Superior	10
8	Legacy At River Crossing (fka At Wesleyan Corners)	Market	Family	Superior	Slightly Superior	Similar	Inferior	Similar	5
9	Lofts At Bass	Market	Family	Slightly Superior	Superior	Similar	Slightly Inferior	Similar	10
10	Lullwater At Bass Apartments	Market	Family	Slightly Superior	Slightly Superior	Similar	Inferior	Slightly Superior	5
11	Manchester At Wesleyan Fka Col. Grand At Wesleyan	Market	Family	Superior	Superior	Similar	Inferior	Slightly Superior	15
12	Riverstone Apartments	Market	Family	Slightly Superior	Slightly Superior	Similar	Slightly Inferior	Slightly Superior	10

^{*}Inferior=-10, slightly inferior=-5, similar=0, slightly superior=5, superior=10.

The rental rates at the LIHTC properties are compared to the Subject's proposed 50 and 60 percent AMI rents in the following table.

LIHTC RENT COMPARISON @50%

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Property Name	Tenancy	1BR	2BR	Rents at Max?			
Sterling Heights	Senior	\$380	\$450	Yes/No			
2018 LIHTC Maximum Rent (Net) (Bibb County)		\$380	\$453				
2012 LIHTC Maximum Rent (Net) (Bibb County - (Held Harmless)		\$390	\$466				
2009 LIHTC Maximum Rent (Net) (Bibb County - (Held Harmless)		\$392	\$468				
2005 LIHTC Maximum Rent (Net) (Bibb County - (Held Harmless)		\$422	\$503				
Ashton Hill Apartments	Senior	\$376	\$453	Yes			
Baltic Park Apartments	Senior	\$480	\$545	Yes			
Bartlett Crossing	Family	-	\$432	No			
Pinewood Park	Family	\$392	\$467	Yes			
West Club Apartments	Family	-	\$501	No			
Average		\$416	\$480				

LIHTC RENT COMPARISON @60%

	Tenancy	1BR	2BR	Rents at Max?
Sterling Heights	Senior	\$480	\$560	Yes/No
2018 LIHTC Maximum Rent (Net) (Bibb County)		\$480	\$574	
2012 LIHTC Maximum Rent (Net) (Bibb County - (Held Harmless)		\$492	\$589	
2009 LIHTC Maximum Rent (Net) (Bibb County - (Held Harmless)		\$495	\$592	
2005 LIHTC Maximum Rent (Net) (Bibb County - (Held Harmless)		\$531	\$634	
Ashton Hill Apartments	Senior	\$517	\$615	Yes
Baltic Park Apartments	Senior	\$480	\$545	No
Bartlett Crossing	Family	-	\$555	No
Pinewood Park	Family	\$533	\$629	Yes
Tattnall Place	Family	\$531	\$637	Yes
West Club Apartments	Family	\$527	\$595	No
Average		\$518	\$596	



All of the comparable LIHTC properties were built between 1998 and 2012. The AMI in Bibb County reached its peak in 2005 and has not surpassed those AMI levels since then. Ashton Hill Apartments, Baltic Park Apartments, and West Club Apartments were all built prior to 2005. Therefore, these comparable properties are "held harmless" to the 2005 maximum allowable rents in Bibb County. The AMI in Bibb County decreased in 2006 and 2007, but then peaked again in 2009. Pinewood Park and Tattnall Place were both built in 2006. Therefore, these comparable properties are "held harmless" to the 2009 maximum allowable rents in Bibb County. The AMI in Bibb County decreased in 2010, but then peaked again in 2012. Bartlett Crossing was built in 2012. Therefore, this comparable property is "held harmless" to the 2012 maximum allowable rents in Bibb County.

The Subject's proposed rents are set at the 2018 maximum allowable levels for its one-bedroom units at each AMI level. However, the Subject's proposed rents are set below the 2018 maximum allowable levels for its two-bedroom units at each AMI level. Four of the comparables, Ashton Hill Apartments, Baltic Park Apartments, Pinewood Park, and Tattnall Place, reported achieving rents at the maximum allowable rent levels for their 50 and 60 percent AMI restricted units. However, the rents at Ashton Hill Apartments appear to be below the "held harmless" 2005 maximum allowable levels. This is most likely due to differences in this property's utility structure and allowance from the Subject's proposed utility structure. Baltic Park Apartments is currently achieving "held harmless" 2005 maximum allowable rent for its 50 percent AMI restricted units but not for its 60 percent AMI restricted units. However, the rents for Baltic Park Apartments' 50 percent AMI restricted units appear to be above the "held harmless" 2005 maximum allowable levels. This is most likely due to differences in this property's utility structure and allowance from the Subject's proposed utility structure. Also, Pinewood Park and Tattnall Place appear to be achieving rents higher than the "held harmless" 2009 maximum allowable net rents. This is also most likely due to differences in this property's utility structure and allowance. Ashton Hill Apartments, Baltic Park Apartments, Pinewood Park, and Tattnall Place are all maintaining a low vacancy rate, as Ashton Hill Apartments' three vacant units are all pre-leased. Ashton Hill Apartments, Baltic Park Apartments, and Pinewood Park also maintain waiting lists, which indicates that their rents are sustainable in the market. Ashton Hill Apartments and Baltic Park Apartments are most comparable to the proposed Subject based on their senior tenancy.

Ashton Hill Apartments is located 1.2 miles from the Subject in Macon in an inferior location. This is based on comparisons between median rents and home values in the Subject's and comparable property's zip codes. Ashton Hill Apartments was built in 2001 and exhibits average condition, which is considered inferior to the anticipated excellent condition of the Subject upon completion. Ashton Hill Apartments offers similar property amenities compared to the Subject. This property offers superior in-unit amenities to the proposed Subject as it offers exterior storage, hand rails, and pull cords, which the Subject will not offer, though it lacks walk-in closets, which the Subject will offer. In terms of unit sizes, Ashton Hill Apartments is considered slightly inferior to the Subject. Overall, Ashton Hill Apartments is considered inferior to the Subject. Ashton Hill Apartments is currently achieving the "held harmless" 2005 maximum allowable rent for all of its 50 and 60 percent AMI units and is maintaining moderate occupancy with three vacant units, all of which are pre-leased. The contact stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact at Ashton Hill Apartments also stated that there is high demand for affordable housing in the area. This indicates the rents at Ashton Hill Apartments are achievable in the area.

Baltic Park Apartments is located 8.4 miles from the Subject in Macon in an inferior location. Baltic Park Apartments was built in 2003 and exhibits average condition, which is considered inferior to the anticipated excellent condition of the Subject upon completion. Baltic Park Apartments offers similar property amenities compared to the Subject. This property offers slightly superior in-unit amenities to the proposed Subject as it hand rails and pull cords, which the Subject will not offer, though it lacks microwaves, which the Subject will offer. In terms of unit sizes, Baltic Park Apartments is considered similar to the Subject. Overall, Baltic Park



Apartments is considered inferior to the Subject. Baltic Park Apartments is currently achieving "held harmless" 2005 maximum allowable rent for its 50 percent AMI restricted units but not for its 60 percent AMI restricted units. The contact at this comparable stated that the property is fully-occupied and management maintains a waiting list of 40 households. She also stated that there is a high demand for affordable senior housing in the area. This indicates the rents at Baltic Park Apartments are achievable in the area.

The two most similar comparable properties to the Subject are Ashton Hill Apartments and Baltic Park Apartments. Ashton Hill Apartments is currently achieving the "held harmless" 2005 maximum allowable rent for all of its 60 percent AMI units and is maintaining low vacancy with three vacant units, all of which are preleased. The contact stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact at Ashton Hill Apartments also stated that there is high demand for affordable housing in the area. Baltic Park Apartments is currently achieving "held harmless" 2005 maximum allowable rent for its 50 percent AMI restricted units, but not for its 60 percent AMI restricted units. The contact at this comparable stated that the property is fully-occupied and management maintains a waiting list of 40 households. She also stated that there is a high demand for affordable senior housing in the area. This indicates the rents at Ashton Hill Apartments and Baltic Park Apartments are achievable in the area. The Subject's proposed rents are slightly below the rents currently achieved at Ashton Hill Apartments and Baltic Park Apartments. Further, it should be noted that the unit mix at the Subject property is heavily weighted towards two-bedroom units. The senior properties in the comparable set offer two-bedroom units. All of these units are fully occupied and both properties maintain waiting lists. Thus, the high occupancy at these properties indicate high demand for two bedroom units in the market. Thus, the Subject's unit mix is appropriate and will fill a void in the market. Given the Subject's new condition and competitive amenity package, the low vacancy rates among the LIHTC comparables, and the presence of extensive waiting lists in the market, we believe that the Subject's proposed rents are reasonable and achievable.

Analysis of "Market Rents"

Per DCA's market study guidelines, "average market rent is to be a reflection of rents that are achieved in the market. In other words, the rents the competitive properties are currently receiving. Average market rent is not 'Achievable unrestricted market rent.'" In an urban market with many tax credit comps, the average market rent might be the weighted average of those tax credit comps. In cases where there are few tax credit comps, but many market-rate comps with similar unit designs and amenity packages, then the average market rent might be the weighted average of those market-rate comps. In a small rural market there may be neither tax credit comps nor market-rate comps with similar positioning as the subject. In a case like that the average market rent would be a weighted average of whatever rents were present in the market.

When comparing the Subject's rents to the average comparable rent, we do not include surveyed rents at lower AMI levels given that this artificially lowers the average surveyed rent. Including rents at lower AMI levels does not reflect an accurate average rent for rents at higher income levels. For example, if the Subject offers rents at the 50 and 60 percent of AMI levels, and there is a distinct difference at comparable properties between rents at the two AMI levels, we do not include the 50 percent of AMI rents in the average comparable rent for the 60 percent of AMI comparison.

The overall average and the maximum and minimum adjusted rents for the comparable properties surveyed are illustrated in the table below in comparison with net rents for the Subject.



SUBJECT COMPARISON TO COMPARABLE RENTS

Unit Type	Subject Proposed Rent	Surveyed Min	Surveyed Max	Surveyed Average	Subject Rent Advantage
1 BR @50%	\$380	\$376	\$1,310	\$752	98%
2 BR @50%	\$450	\$432	\$1,635	\$957	113%
1 BR @60%	\$480	\$480	\$1,310	\$802	67%
2 BR @60%	\$560	\$545	\$1,635	\$1,039	86%

As illustrated the Subject's proposed 50 and 60 percent rents as well as the Subject's unrestricted rents are well below the surveyed average when compared to the comparables, both LIHTC and market-rate.

Lofts at Bass is achieving the highest one and two-bedroom unrestricted rents in the market. The Subject will be slightly inferior to Lofts at Bass as a market-rate property. Lofts at Bass was built in 2014 and exhibits good condition, which is slightly inferior to the anticipated excellent condition of the Subject upon completion. Lofts at Bass is located 1.1 miles from the Subject site and offers a similar location. Lofts at Bass offers similar unit sizes in comparison to the Subject. Lofts at Bass offers slightly superior property amenities when compared to the Subject as it offers a swimming pool, which the Subject will not offer, though it lacks a computer lab and community garden, which the Subject will offer. Lofts at Bass offers superior in-unit amenities in comparison to the Subject as it offers exterior storage and washers and dryers, which the Subject will not offer. The lowest one and two-bedroom rents at Lofts at Bass are 173 and 179 percent higher than the Subject's one and two-bedroom rents at 60 percent AMI. Overall, we believe that the Subject's proposed rents are achievable in the market and will offer an advantage when compared to the average rents being achieved at comparable properties.

8. LIHTC Competition - DCA Funded Properties within the PMA

Capture rates for the Subject are considered low for all bedroom types and AMI levels. If allocated, the Subject will be similar to slightly superior to the existing LIHTC housing stock. The average LIHTC vacancy rate is healthy at 1.0 percent. Furthermore, five of the six comparable LIHTC properties maintain waiting lists. The low vacancy rates and presence of waiting lists among all of the LIHTC comparables indicates strong demand for affordable housing in the area.

Two properties were allocated since 2017 in the Subject's PMA.

- Tindall Fields II was allocated in 2017 for the development of 65 LIHTC units targeting families. Construction expected to be completed in September 2019. This development will be located 7.6 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to the 50 and 60 percent AMI. There will be 16 units that will operate with project-based rental assistance. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.
- Tindall Fields III was allocated in 2018 for the new construction of 65 LIHTC units targeting families. Construction is expected to begin in October 2019 and be completed in October 2020. This development is located 7.6 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to the 50 and 60 percent AMI. There will be 25 units that will operate with project-based rental assistance. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.

We do not believe that the addition of the Subject to the market will impact the two new LIHTC properties or the existing LIHTC properties that are in overall average condition and are currently performing well.



9. Rental Trends in the PMA

The table below depicts household growth by tenure from 2000 through 2023.

TENURE PATTERNS PMA

Year	Owner-Occupied	Percentage	Renter-Occupied	Percentage
Teal	Units	Owner-Occupied	Units	Renter-Occupied
2000	25,900	53.8%	22,280	46.2%
2018	19,632	42.6%	26,406	57.4%
Projected Mkt Entry December 2021	19,784	43.7%	25,505	56.3%
2023	19,855	44.2%	25,088	55.8%

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

PMA TENURE PATTERNS OF SENIORS 55+

Year	Owner-Occupied	Percentage	Renter-Occupied	Percentage
Tear	Units	Owner-Occupied	Units	Renter-Occupied
2000	12,038	70.4%	5,052	29.6%
2018	11,525	58.3%	8,236	41.7%
Projected Mkt Entry December 2021	11,807	59.7%	7,964	40.3%
2023	11,937	60.4%	7,838	39.6%

Source: Esri Demographics 2018, Novogradac & Company LLP, May 2019

Historical Vacancy

The following table details historical vacancy levels for the properties included as comparables.

HISTORICAL VACANCY	,

Property Name	Drogram	Total	1 QTR	3 QTR	2 QTR	1 QTR	2 QTR	1 QTR	2 QTR	2 QTR
Floperty Name	Program	Units	2015	2015	2016	2017	2017	2018	2018	2019
Sterling Heights	LIHTC	68	N/A							
Ashton Hill Apartments	LIHTC	80	7.5%	N/A	0.0%	N/A	N/A	N/A	N/A	3.8%
Baltic Park Apartments	LIHTC/PBRA	82	0.0%	N/A	0.0%	N/A	N/A	N/A	N/A	0.0%
Bartlett Crossing	LIHTC/PBRA	75	1.3%	N/A	0.0%	0.0%	0.0%	1.3%	1.3%	0.0%
Pinewood Park	LIHTC/ Market	148	2.7%	2.0%	2.7%	4.7%	N/A	4.7%	3.4%	1.4%
Tattnall Place	LIHTC/ Market	97	0.0%	N/A	N/A	4.1%	3.1%	2.1%	N/A	1.0%
West Club Apartments	LIHTC	140	6.4%	6.4%	7.1%	N/A	5.7%	N/A	N/A	0.0%
Bowman Station	Market	240	N/A	15.8%						
Legacy At River Crossing (fka At Wesleyan Corners)	Market	200	N/A	3.0%						
Lofts At Bass	Market	64	N/A	1.6%						
Lullwater At Bass Apartments	Market	316	N/A	1.3%						
Manchester At Wesleyan Fka Col. Grand At Wesleyan	Market	328	N/A	3.4%						
Riverstone Apartments	Market	220	N/A	1.8%						

The historical vacancy rates at all of the comparable properties for several quarters in the past five years are illustrated in the previous table. In general, the comparable properties have experienced low to moderate vacancy levels from the first quarter of 2015 through the second quarter of 2019. However, vacancy rates did reach slightly higher peaks for Ashton Hill Apartments and West Club Apartments in the first quarter of 2015 and second quarter of 2016, respectively, before generally stabilizing to lower vacancy levels in the past year. Ashton Hill Apartments reported the highest vacancy rate among the LIHTC comparables. The contact at Ashton Hill Apartments reported that the property has three vacant units, all of which are pre-leased. The contact also stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact at Ashton Hill Apartments also stated that there is high demand for affordable housing

in the area. Bowman Station is a market-rate property that began leasing in April 2018 and is currently in its lease-up phase. Bowman Station demonstrates an absorption rate of 18 units per month to date. The contact at this comparable noted that the property's last building finished construction in February 2019 and only recently began leasing its units. Overall, we believe that the current performance of the LIHTC comparable properties indicate demand for affordable rental housing in the Subject's market.

Change in Rental Rates

The following table illustrates rental rate increases as reported by the comparable properties.

RENT GROWTH									
Property Name	Rent Structure	Tenancy	Rent Growth						
Ashton Hill Apartments	LIHTC	Senior	Changed to max						
Baltic Park Apartments	LIHTC/PBRA	Senior	Increased 3%						
Bartlett Crossing	LIHTC/PBRA	Family	Increased 2-3%						
Pinewood Park	LIHTC/ Market	Family	LIHTC increased to max; Market increased 6-8%						
Tattnall Place	LIHTC/ Market	Family	LIHTC kept at max; Market remained stable						
West Club Apartments	LIHTC	Family	Stable						
Bowman Station	Market	Family	Stable						
Legacy At River Crossing (fka At Wesleyan Corners)	Market	Family	Rents change daily						
Lofts At Bass	Market	Family	Stable						
Lullwater At Bass Apartments	Market	Family	Increased 1-2%						
Manchester At Wesleyan Fka Col. Grand At Wesleyan	Market	Family	Rents change weekly						
Riverstone Apartments	Market	Family	Fluctuates daily						

Ashton Hill Apartments, Pinewood Park, and Tattnall Place reported achieving maximum allowable rents for all units at all AMI levels. All other comparable LIHTC properties report growth of up to three percent in the past year. The market rate properties reported varying rent growth, generally remaining stable or increasing. We anticipate that the Subject will be able to achieve moderate rent growth in the future as a LIHTC property.

10. Impact of Foreclosed, Abandoned and Vacant Structures

According to *RealtyTrac* statistics, one in every 2,312 housing units nationwide was in some stage of foreclosure as of May 2019. The City of Macon and Bibb County are experiencing a foreclosure rate of one in every 1,527 homes, and Georgia experienced one foreclosure in every 2,091 housing units. Overall, Macon is experiencing a similar foreclosure rate to Bibb County, and a higher rate than Georgia and the nation as a whole. The Subject's neighborhood does not have a significant amount of abandoned or vacancy structures that would impact the marketability of the Subject.

11. Effect of Subject on Other Affordable Units in Market

There are two proposed LIHTC development in the PMA. However, there are no proposed competitive LIHTC developments in the PMA as neither of the proposed LIHTC developments target seniors. Tindall Fields II was allocated in 2017 for the development of 65 LIHTC units targeting families. Construction is expected to be completed in September 2019. This development will be located 7.7 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to the 50 and 60 percent AMI. There will be 16 units that will operate with project-based rental assistance. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.

Tindall Fields III was allocated in 2018 for the new construction of 65 LIHTC units targeting families. Construction is expected to begin in October 2019 and be completed in October 2020. This development is located 7.7 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to the 50 and 60 percent AMI. There will be 25 units that will operate with project-based rental assistance. This property targets different tenancy than the Subject and will not be considered directly competitive. As such, we have not deducted these units in our demand analysis.



Total LIHTC vacancy is considered low at 1.0 percent and three of the six LIHTC comparables are fully-occupied. Furthermore, five of the six comparable LIHTC properties maintain waiting lists, indicating pent up demand for affordable senior housing in the PMA, especially subsidized senior housing. As previously presented, 38.9 percent of senior renter households in the PMA are earning incomes between \$10,000 and \$29,999, indicating a need for affordable housing in the area. Many of these households will be income eligible for the Subject's LIHTC units. In summary, the low vacancy rates, presence of waiting lists, and percentage of income qualified senior renters in the PMA indicate there is demand for affordable housing in the market that is currently unmet.

Conclusions

Based upon our market research, demographic calculations and analysis, we believe there is strong demand for the Subject property as proposed. The LIHTC comparables are experiencing an average vacancy rate of 1.0 percent, which is considered very low. Ashton Hill Apartments reported the highest vacancy rate among the LIHTC comparables of 3.8 percent. According to the contact at Ashton Hill Apartments, all three vacant units are pre-leased. The contact stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact at Ashton Hill Apartments also stated that there is high demand for affordable housing in the area. The remaining five LIHTC comparables report vacancy rates less than 1.5 percent, and four of the five maintain waiting lists. Based on these factors, we believe that there is sufficient demand for additional affordable senior rental housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

The Subject will offer inferior to slightly superior in-unit amenities in comparison to the LIHTC comparable properties as the Subject will lack hand rails, pull cords, and exterior storage, which many of the comparables will offer. However, the Subject will offer balconies/patios, walk-in closets, and microwaves, which some of the comparables lack. The Subject will offer slightly inferior to slightly superior property amenities. According to the developer, the Subject will offer a computer lab, community garden, outdoor gathering area, and picnic area, which many of the comparables lack. However, the Subject will lack a swimming pool, which is offered at several of the comparable developments. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the LIHTC market. It should be noted that the unit mix at the Subject property is heavily weighted towards two-bedroom units. The senior properties in the comparable set offer two-bedroom units. All of these units are fully occupied and both properties maintain waiting lists. Thus, the high occupancy at these properties indicate high demand for two bedroom units in the market. Thus, the Subject's unit mix is appropriate and will fill a void in the market. As a new construction development, the Subject will be in excellent condition upon completion, will offer competitive in-unit amenities, and will be slightly superior to the multifamily LIHTC developments in the area. The Subject's proposed unit sizes will be similar to the comparable LIHTC properties. Given the Subject's anticipated similar to superior condition relative to the competition and the demand for affordable housing evidenced by waiting lists and low vacancy at the comparable LIHTC properties, we believe that the Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.

I. ABSORPTION AND STABILIZATION RATES

ABSORPTION AND STABILIZATION RATES

We were able to obtain absorption information from two of the comparable properties, one market rate and one LIHTC, as well as five recently constructed LIHTC and Project-Based Voucher (PBV) properties in the market area.

ABSORPTION

Property Name	Rent	Tenancy	Year	Total Units	Units Absorbed / Month
Bowman Station	Market	Family	2018	240	18
Tindall Seniors Towers	LIHTC/PBV	Senior	2017	76	24
Sumter Street Station	LIHTC	Family	2017	62	21
AL Miller Village	LIHTC	Family	2017	71	14
Hunt School	LIHTC/PBV	Senior	2015	60	19
Peach Place Apartments	LIHTC	Senior	2014	60	12
Bartlett Crossing	LIHTC	Family	2012	75	8
Potemkin Senior Village I	LIHTC	Senior	2011	68	11

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction subsidized property. The absorption rate at the comparables presented range from 8 units to 24 units per month, with an average of 15 units per month. The most recent senior LIHTC property constructed, Peach Place Apartments, reported an absorption rate of 12 units per month. Upon completion, the Subject is likely to experience an absorption pace most similar to the absorption pace at the most recently-constructed senior property. We believe the Subject would likely experience an absorption pace of 12 units per month for an absorption period of approximately six months.

J. INTERVIEWS

Georgia Department of Community Affairs, Waycross Regional Office

We spoke with Laurie Chapman, Affordable Housing Analyst with the Macon-Bibb County Housing Authority. According to Ms. Chapman, the Housing Authority is currently allocated 3,564 Housing Choice Vouchers. At this time, 3,401 vouchers are in use. The housing authority currently has a waiting list of 650 households. The waiting list is closed at this time; but it was open for one week in December 2014. During that time the Macon-Bibb County Housing Authority received over 2,400 applications. Ms. Chapman indicated that the waiting list is expected to re-open at the end of 2019. According to Ms. Chapman, most demand from the existing waiting list is for one and two-bedroom units. The current gross payment standards for Macon-Bibb County can be found in the following table. The payment standards for Bibb County are listed below.

PAYMENT STANDARDS

Unit Type	Standard
One-Bedroom	\$675
Two-Bedroom	\$750

Source: Macon-Bibb County Housing Authority, April 2019

The Subject's proposed rents are set below the current payment standards. Therefore, tenants with Housing Choice Vouchers will not pay out of pocket for rent.

Planning

We made numerous attempts to contact the city of Macon and Bibb County planning departments. However, as of the date of this report, our calls have not been returned. We conducted additional online research utilizing LIHTC allocation lists provided by the Georgia Department of Community Affairs and a CoStar new construction report. According to our research, there are five multifamily developments currently planned, proposed, or under construction in the Subject's PMA. None of these developments will be directly competitive with the Subject.

COMPETITIVE SUPPLY 2017 - PRESENT

	Property Name	Program	Location	Tenancy	Status	# of Competitive Units
	Tindall Fields II	LIHTC	Macon	Family	Under construction	0
_	Tindall Fields III	LIHTC/PBRA	Macon	Family	Proposed	0

- Tindall Fields II was allocated in 2017 for the development of 65 LIHTC units targeting families.
 Construction is expected to be completed in September 2019. This development will be located 7.6
 miles from the Subject site in Macon. The property will offer two and three-bedroom units restricted to
 the 50 and 60 percent AMI. There will be 16 units that will operate with project-based rental
 assistance. This property targets different tenancy than the Subject and will not be considered directly
 competitive. As such, we have not deducted these units in our demand analysis.
- Tindall Fields III was allocated in 2018 for the new construction of 65 LIHTC units targeting families.
 Construction is expected to begin in October 2019 and be completed in October 2020. This
 development is located 7.6 miles from the Subject site in Macon. The property will offer two and threebedroom units restricted to the 50 and 60 percent AMI. There will be 25 units that will operate with
 project-based rental assistance. This property targets different tenancy than the Subject and will not
 be considered directly competitive. As such, we have not deducted these units in our demand analysis.
- 500 Martin Luther King Jr Blvd is a proposed four-story midrise building that will consist of 20 market rate units. Construction is expected to be completed in 2020. This development will be located 8.0 miles from the Subject site in Macon. This property will exclusively offer market rate units and will not be directly competitive with the Subject. As such, we have not deducted these units in our demand analysis.



- 743 Plum Street is a proposed four-story midrise building that will consist of 91 market rate units.
 Construction is expected to be completed in 2020. This development will be located 7.6 miles from
 the Subject site in Macon. The property will offer studio, one, and two-bedroom units. This property will
 exclusively offer market rate units and will not be directly competitive with the Subject. As such, we
 have not deducted these units in our demand analysis.
- Lofts at Riverside is a proposed four-story midrise building that will consist of 92 market rate units.
 Construction is expected to be completed in 2019. This development will be located 0.2 miles from
 the Subject site in Macon. The property will offer one, two and three-bedroom units. This property will
 exclusively offer market rate units and will not be directly competitive with the Subject. As such, we
 have not deducted these units in our demand analysis.
- Lofts at Zebulon Phase II is a proposed four-story midrise building that will consist of 148 market rate units. Construction is expected to be completed in 2019. This development will be located 3.5 miles from the Subject site in Macon. Lofts at Zebulon Phase II is the second phase of the development of Lofts at Zebulon. The property will studio units. This property will exclusively offer market rate units and will not be directly competitive with the Subject. As such, we have not deducted these units in our demand analysis.

Macon Economic Development Commission

We contacted the Macon Economic Development Commission on several occasions; however, our phone calls were not returned. We conducted additional internet research regarding the current economic status of the Macon-Bibb County, GA MSA. The following list details employment in the Macon-Bibb County, GA MSA.

- According to an April 3, 2019 article in 13WMAZ, Amazon says Macon distribution center, located along Skipper Road, will open this summer. Amazon expects to hire approximately 500 people for the Bibb County distribution center.
- According to a November 21, 2018 article in 13WMAZ, Stevens Aerospace and Defense System said they're going to bring 150 new jobs to Macon-Bibb, and two of the big reasons why they decided to come to Macon-Bibb are the great technical college located in Central Georgia as well as a huge 48,000 square-foot hangar space.
- According to a September 4, 2018 article in The Telegraph, a new shopping center on Bass Road should be close to opening. Marshall's/Homegoods, Michaels, Beall's Outlet, Old Navy, Five Below, Famous Footwear and Lifeway Christian Resources are planning to be part of the North Macon Plaza on Bass Road at Starcadia Circle, just off Interstate 75.
- According to an August 11, 2017 article in Huddle, Irving Consumer Products will create more than 200 jobs with the construction of a \$400 million tissue plant to be built in Macon, GA.
- According to a June 20, 2017 article in Food Business News, Tyson Foods, Inc. is investing \$59 million to expand its distribution center in Macon. The project, which began in the summer of 2017, includes a 152,000-square foot addition to the existing facility. The Macon distribution center currently serves retail and food service customers in North Carolina, South Carolina, Georgia, Florida and Alabama. The expansion was expected to be completed in late 2018 and was expected to add more than 100 jobs, bringing total employment at the distribution center to almost 240.
- According to a January 19, 2017 article in The Telegraph, FedEx is building a new distribution center
 in the I-75 Business Park in south Bibb County. The distribution center will be 248,000 square feet
 and is expected to be operational in July 2017. The new facility will replace an existing smaller facility.
 According to Allie Addoms of FedEx, the exact staffing needs have yet to be determined, but the facility
 will employ a mix of part and full-time employees.
- According to the Macon Economic Development Commission's website, Guard Buildings, LLC announced in September 2016 its plan to open a 23,000-square foot manufacturing facility in Bibb County. The Florida-based company manufactures industrial modular shelters and plans to initially hire 25 employees. Further information was not available at the time of this report.



 According to a May 2, 2016 article in The Telegraph, Kumho Tire recently opened its \$450 million manufacturing plant in Macon. Approximately 400 new jobs were created with the opening of the facility.

As illustrated, there are several additions in a variety of industries including food/accommodation services, manufacturing, retail trade, and scientific/technology services. Between 2016 and 2019, there were a total of more than 1,375 jobs created, which helps to counteract the 802 layoffs experienced in the county between 2015 and 2019.

Additional interviews can be found in the comments section of the property profiles.



K. CONCLUSIONS AND RECOMMENDATIONS

CONCLUSIONS

Demographics

Between 2010 and 2018 there was approximately 1.5 percent annual growth in the senior poulation of the PMA, which lagged both the MSA and the nation during the same time period. Household growth in the PMA increased from 2010 to 2018, but at a lower rate than the MSA and the nation as a whole. The rate of population and household growth is projected to continue slowing through 2023. The current senior population of the PMA is 32,399 and is expected to be 33,084 in 2023. Renter households are concentrated in the lowest income cohorts, with 38.9 percent of senior renters in the PMA earning between \$10,000 and \$29,999 annually. The Subject will target households earning between \$15,090 and \$25,740 for its LIHTC units; therefore, the Subject should be well-positioned to service this market. Overall, while population growth has been modest, the concentration of renter households at the lowest income cohorts indicates significant demand for affordable rental housing in the market.

Employment Trends

Employment in the PMA is concentrated in the healthcare/social assistance, retail trade, educational services, and accommodation/food services industries, which collectively comprise 51.6 percent of local employment. The large share of PMA employment in retail trade is notable as this industry is historically volatile, and prone to contraction during economic downturns. However, the PMA also has a significant share of employment in the healthcare industry, which is historically known to exhibit greater stability during recessionary periods. The local economy appears to have diverse and low paying jobs in the healthcare/social assistance, educational services, and retail trade sectors which is expected to generate demand for affordable housing in the PMA.

Since 2012, average employment growth in the MSA trailed the nation in all but two years. As of December 2018, total employment in the MSA has posted a post-recessionary record, and increasing at an annualized rate of 0.5 percent, compared to 1.9 percent across the overall nation. Since 2012, the MSA generally experienced a higher unemployment rate compared to the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.1 percent, which is slightly higher than the current national unemployment rate of 3.7 percent. However, it is important to note that the unemployment rate in the MSA has been declining by greater rates than the nation in recent years. Based on the employment and unemployment trends in the MSA, it appears that the MSA was slower to recover from the most recent national recession than the nation as a whole. However, recent trends in employment growth and unemployment decline indicate that the economy in the MSA is now recovering and entering an expansionary phase. Growing total employment is a positive indicator of demand for rental housing and, therefore, the Subject's proposed units.

Capture Rates

The following table illustrates the demand and capture rates for the Subject's proposed units.

CAPTURE RATE ANALYSIS CHART

Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Proposed Rents
1BR @50%	\$15,090	\$21,450	2	209	0	209	1.0%	\$380
1BR @60%	\$18,090	\$25,740	6	183	0	183	3.3%	\$480
1BR Overall	\$15,090	\$25,740	8	294	0	294	2.7%	-
2BR @50%	\$18,000	\$21,450	15	224	0	224	6.7%	\$450
2BR @60%	\$21,300	\$25,740	45	196	0	196	22.9%	\$560
2BR Overall	\$18,000	\$25,740	60	315	0	315	19.0%	-
@50% Overall	\$15,090	\$21,450	17	434	0	434	3.9%	-
@60% Overall	\$18,090	\$25,740	51	380	0	380	13.4%	-
Overall	\$15,090	\$25,740	68	609	0	609	11.2%	-



We believe these calculated capture rates are reasonable, particularly as these calculations do not consider demand from outside the PMA or standard rental household turnover.

Absorption

We were able to obtain absorption information from two of the comparable properties, one market rate and one LIHTC, as well as five recently constructed LIHTC and Project-Based Voucher (PBV) properties in the market area.

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Property Name	Rent	Tenancy	Year	Total Units	Units Absorbed / Month
Bowman Station	Market	Family	2018	240	18
Tindall Seniors Towers	LIHTC/PBV	Senior	2017	76	24
Sumter Street Station	LIHTC	Family	2017	62	21
AL Miller Village	LIHTC	Family	2017	71	14
Hunt School	LIHTC/PBV	Senior	2015	60	19
Peach Place Apartments	LIHTC	Senior	2014	60	12
Bartlett Crossing	LIHTC	Family	2012	75	8
Potemkin Senior Village I	LIHTC	Senior	2011	68	11

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction subsidized property. The absorption rate at the comparables presented range from 8 units to 24 units per month, with an average of 15 units per month. The most recent senior LIHTC property constructed, Peach Place Apartments, reported an absorption rate of 12 units per month. Upon completion, the Subject is likely to experience an absorption pace most similar to the absorption pace at the most recently-constructed senior property. We believe the Subject would likely experience an absorption pace of 12 units per month for an absorption period of approximately six months.

Vacancy Trends

The following table illustrates the vacancy rates in the market.

OVER	ALL	VAC	A	NCY
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Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate
Ashton Hill Apartments	LIHTC	Senior	80	3	3.8%
Baltic Park Apartments	LIHTC/PBRA	Senior	82	0	0.0%
Bartlett Crossing	LIHTC/PBRA	Family	75	0	0.0%
Pinewood Park	LIHTC/ Market	Family	148	2	1.4%
Tattnall Place	LIHTC/ Market	Family	97	1	1.0%
West Club Apartments	LIHTC	Family	140	0	0.0%
Bowman Station**	Market	Family	240	38	15.8%
Legacy At River Crossing (fka At Wesleyan Corners)	Market	Family	200	6	3.0%
Lofts At Bass	Market	Family	64	1	1.6%
Lullwater At Bass Apartments	Market	Family	316	4	1.3%
Manchester At Wesleyan Fka Col. Grand At Wesleyan	Market	Family	328	11	3.4%
Riverstone Apartments	Market	Family	220	4	1.8%
Total LIHTC			622	6	1.0%
Total Market Rate			1,368	64	4.7%
Total Market Rate (Stabilized)			1,128	26	2.3%
Overall Total			1,990	70	3.5%
Overal Total (Stabilized)			1,750	32	1.8%

^{*}Located outside of the PMA

^{**}This property is in its initial lease-up phase



Overall vacancy in the market is 3.5 percent and total LIHTC vacancy is lower, at 1.0 percent, and many of the LIHTC vacancies are pre-leased. Ashton Hill Apartments reported a vacancy rate of 3.8 percent. According to the contact at Ashton Hill Apartments, all three vacant units are pre-leased. The contact at Ashton Hills Apartments also stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact also stated that there is high demand for affordable housing in the area. Further, it should be noted that the unit mix at the Subject property is heavily weighted towards two-bedroom units. The senior properties in the comparable set, Ashton Hill Apartments and Baltic Park Apartments, offer two-bedroom units. All of these units are fully occupied and both properties maintain waiting lists. Thus, the high occupancy at these properties indicate high demand for two bedroom units in the market. Thus, the Subject's unit mix is appropriate and will fill a void in the market. The remaining four LIHTC comparables report vacancy rates less than 1.5 percent, and three out of the four maintain waiting lists. These factors indicate demand for affordable housing in the area is strong.

Bowman Station began leasing in April 2018 and is currently in its lease-up phase. Bowman Station demonstrates an absorption rate of 18 units per month to date. The contact at this comparable noted that the property's last building finished construction in February 2019 and only recently began leasing its units. He also stated that the property maintains a waiting list of four households for prospective tenants looking to move to the area a few months from the time of this interview. Excluding Bowman Station, the vacancy rates among the stabilized market-rate comparable properties range from 1.3 to 3.4 percent, averaging 2.3 percent, which is considered low. Based on the low vacancy rates among the LIHTC and market-rate comparables, as well as the presence of waiting lists in the market, we believe that there is sufficient demand for additional affordable housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

Strengths of the Subject

The Subject will be the newest LIHTC development in the PMA upon completion. The Subject will exhibit excellent condition upon completion, which is generally superior to the existing LIHTC housing stock in the PMA. The Subject will offer competitive amenity packages, which will include a computer lab, community room, central laundry, exercise facility, community garden, outdoor gathering area, and picnic area. The Subject will offer a considerable rent advantage over the comparables; the Subject's proposed rents are among the lowest in the market. Therefore, we believe the Subject will be well received in the market given its competitive advantage over the existing housing stock, competitive amenity packages, rent advantage over the LIHTC and market-rate comparables, and strong demand at the comparable properties.

Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is strong demand for the Subject property as proposed. The LIHTC comparables are experiencing an average vacancy rate of 1.0 percent, which is considered very low. Ashton Hill Apartments reported the highest vacancy rate among the LIHTC comparables of 3.8 percent. According to the contact at Ashton Hill Apartments, all three vacant units are pre-leased. The contact stated that management maintains a waiting list, but she was unaware of how many households were currently on the waiting list. As of a survey from May 2016 there were 40 households on the property's waiting list. The contact at Ashton Hill Apartments also stated that there is high demand for affordable housing in the area. The remaining five LIHTC comparables report vacancy rates less than 1.5 percent, and four of the five maintain waiting lists. Based on these factors, we believe that there is sufficient demand for additional affordable senior rental housing in the market. We do not believe that the Subject will impact the performance of the existing LIHTC properties if allocated.

The Subject will offer inferior to slightly superior in-unit amenities in comparison to the LIHTC comparable properties as the Subject will lack hand rails, pull cords, and exterior storage, which many of the comparables will offer. However, the Subject will offer balconies/patios, walk-in closets, and microwaves, which some of



the comparables lack. The Subject will offer slightly inferior to slightly superior property amenities. According to the developer, the Subject will offer a computer lab, community garden, outdoor gathering area, and picnic area, which many of the comparables lack. However, the Subject will lack a swimming pool, which is offered at several of the comparable developments. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the LIHTC market. It should be noted that the unit mix at the Subject property is heavily weighted towards two-bedroom units. The senior properties in the comparable set offer two-bedroom units. All of these units are fully occupied and both properties maintain waiting lists. Thus, the high occupancy at these properties indicate high demand for two bedroom units in the market. Thus, the Subject's unit mix is appropriate and will fill a void in the market. As a new construction development, the Subject will be in excellent condition upon completion, will offer competitive in-unit amenities, and will be slightly superior to the multifamily LIHTC developments in the area. The Subject's proposed unit sizes will be similar to the comparable LIHTC properties. Given the Subject's anticipated similar to superior condition relative to the competition and the demand for affordable housing evidenced by waiting lists and low vacancy at the comparable LIHTC properties, we believe that the Subject is feasible as proposed. We believe that it will fill a void in the market and will perform well.

Recommendations

We recommend the Subject as proposed.

L. SIGNED STATEMENT REQUIREMENTS

I affirm that I (or one of the persons signing below) 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 is 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.

To the best of my knowledge, the market can support the project as shown in the study. I understand that any misrepresentation of this statement may result in the denial of further participation in DCA's rental housing programs. I also affirm that I have no interest in the project or relationship with the ownership entity and my compensation is not contingent on this project being funded.

DCA may rely on the representation made in the market study. The document is assignable to other lenders.

H. Blair Kincer, MAI

Partner

Novogradac & Company LLP

May 22, 2019

Brian Neukam Manager

Novogradac & Company LLP

May 22, 2019

Travis Jorgenson

Analyst

Travis.Jorgenson@novoco.com

May 22, 2019



ADDENDUM A Assumptions and Limiting Conditions

ASSUMPTIONS AND LIMITING CONDITIONS

- 1. In the event that the client provided a legal description, building plans, title policy and/or survey, etc., the market analyst has relied extensively upon such data in the formulation of all analyses.
- 2. The legal description as supplied by the client is assumed to be correct and the author assumes no responsibility for legal matters, and renders no opinion of property title, which is assumed to be good and merchantable.
- All encumbrances, including mortgages, liens, leases, and servitudes, were disregarded in this valuation
 unless specified in the report. It was recognized, however, that the typical purchaser would likely take
 advantage of the best available financing, and the effects of such financing on property value were
 considered.
- 4. All information contained in the report, which others furnished, was assumed to be true, correct, and reliable. A reasonable effort was made to verify such information, but the author assumes no responsibility for its accuracy.
- 5. The report was made assuming responsible ownership and capable management of the property.
- 6. The sketches, photographs, and other exhibits in this report are solely for the purpose of assisting the reader in visualizing the property. The author made no property survey, and assumes no liability in connection with such matters. It was also assumed there is no property encroachment or trespass unless noted in the report.
- 7. The author of this report assumes no responsibility for hidden or unapparent conditions of the property, subsoil or structures, or the correction of any defects now existing or that may develop in the future. Equipment components were assumed in good working condition unless otherwise stated in this report.
- 8. It is assumed that there are no hidden or unapparent conditions for the property, subsoil, or structures, which would render it more or less valuable. No responsibility is assumed for such conditions or for engineering, which may be required to discover such factors.
- 9. The investigation made it reasonable to assume, for report purposes, that no insulation or other product banned by the Consumer Product Safety Commission has been introduced into the Subject premises. Visual inspection by the market analyst did not indicate the presence of any hazardous waste. It is suggested the client obtain a professional environmental hazard survey to further define the condition of the Subject soil if they deem necessary.
- 10. Any distribution of total property value between land and improvements applies only under the existing or specified program of property utilization. Separate valuations for land and buildings must not be used in conjunction with any other study or market study and are invalid if so used.
- 11. Possession of the report, or a copy thereof, does not carry with it the right of publication, nor may it be reproduced in whole or in part, in any manner, by any person, without the prior written consent of the author particularly as to value conclusions, the identity of the author or the firm with which he or she is connected. Neither all nor any part of the report, or copy thereof shall be disseminated to the general public by the use of advertising, public relations, news, sales, or other media for public communication without the prior written consent and approval of the market analyst. Nor shall the market analyst, firm, or professional organizations of which the market analyst is a member be identified without written consent of the market analyst.

- 12. Disclosure of the contents of this report is governed by the Bylaws and Regulations of the professional organization with which the market analyst is affiliated.
- 13. The author of this report is not required to give testimony or attendance in legal or other proceedings relative to this report or to the Subject property unless satisfactory additional arrangements are made prior to the need for such services.
- 14. The opinions contained in this report are those of the author and no responsibility is accepted by the author for the results of actions taken by others based on information contained herein.
- 15. Opinions of value contained herein are estimates. There is no guarantee, written or implied, that the Subject property will sell or lease for the indicated amounts.
- 16. All applicable zoning and use regulations and restrictions are assumed to have been complied with, unless nonconformity has been stated, defined, and considered in the market study report.
- 17. It is assumed that all required licenses, permits, covenants or other legislative or administrative authority from any local, state, or national governmental or private entity or organization have been or can be obtained or renewed for any use on which the value estimate contained in this report is based.
- 18. On all studies, Subject to satisfactory completion, repairs, or alterations, the report and conclusions are contingent upon completion of the improvements in a workmanlike manner and in a reasonable period of time.
- 19. All general codes, ordinances, regulations or statutes affecting the property have been and will be enforced and the property is not Subject to flood plain or utility restrictions or moratoriums, except as reported to the market analyst and contained in this report.
- 20. The party for whom this report is prepared has reported to the market analyst there are no original existing condition or development plans that would Subject this property to the regulations of the Securities and Exchange Commission or similar agencies on the state or local level.
- 21. Unless stated otherwise, no percolation tests have been performed on this property. In making the market study, it has been assumed the property is capable of passing such tests so as to be developable to its highest and best use.
- 22. No in-depth inspection was made of existing plumbing (including well and septic), electrical, or heating systems. The market analyst does not warrant the condition or adequacy of such systems.
- 23. No in-depth inspection of existing insulation was made. It is specifically assumed no Urea Formaldehyde Foam Insulation (UFFI), or any other product banned or discouraged by the Consumer Product Safety Commission has been introduced into the property. The market analyst reserves the right to review and/or modify this market study if said insulation exists on the Subject property.
- 24. Estimates presented in this report are assignable to parties to the development's financial structure.

ADDENDUM B

Subject and Neighborhood Photographs

PHOTOGRAPHS OF SUBJECT AND NEIGHBORHOOD





House of worship in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Commercial use in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood

ADDENDUM C Qualifications

STATEMENT OF PROFESSIONAL QUALIFICATIONS H. BLAIR KINCER, MAI, CRE

I. Education

Duquesne University, Pittsburgh, Pennsylvania Masters in Business Administration Graduated Summa Cum Laude

West Virginia University, Morgantown, West Virginia Bachelor of Science in Business Administration Graduated Magna Cum Laude

II. Licensing and Professional Affiliation

Member of the Appraisal Institute (MAI)
Member, The Counselors of Real Estate (CRE)
LEED Green Associate
Member, National Council of Housing Market Analysts (NCHMA)
Past Member Frostburg Housing Authority

Certified General Real Estate Appraiser, No. RCG1046 – State of Connecticut Certified General Real Estate Appraiser, No. GA12288 – District of Columbia Certified General Real Estate Appraiser, No CG1694 – State of Maine Certified General Real Estate Appraiser, No. 1326 – State of Maryland Certified General Real Estate Appraiser, No. 103789 – State of Massachusetts Certified General Real Estate Appraiser, No. 46000039124 – State of New York Certified General Real Estate Appraiser, No. A6765 – State of North Carolina Certified General Real Estate Appraiser, No. GA001407L – Commonwealth of Pennsylvania Certified General Real Estate Appraiser, No. CGA.0020047 – State of Rhode Island Certified General Real Estate Appraiser, No. 5930 – State of South Carolina Certified General Real Estate Appraiser, No. 3918 – State of Tennessee Certified General Real Estate Appraiser, No. 4001004822 – Commonwealth of Virginia Certified General Real Estate Appraiser, No. 1081 – State of Wyoming

III. Professional Experience

Partner, Novogradac & Company LLP
Vice President, Capital Realty Advisors, Inc.
Vice President - Acquisitions, The Community Partners Development Group, LLC
Commercial Loan Officer/Work-Out Specialist, First Federal Savings Bank of Western MD
Manager - Real Estate Valuation Services, Ernst & Young LLP
Senior Associate, Joseph J. Blake and Associates, Inc.
Senior Appraiser, Chevy Chase, F.S.B.
Senior Consultant, Pannell Kerr Forster

IV. Professional Training

Have presented at and attended various IPED and Novogradac conferences regarding the affordable housing industry. Have done presentations on the appraisal and market analysis of Section 8 and 42 properties. Have spoken regarding general market analysis topics.

Obtained the MAI designation in 1998 and maintained continuing education requirements since. Completed additional professional development programs administered by the Appraisal Institute in the following topic areas:

- 1) Valuation of the Components of a Business Enterprise
- 2) Valuation of Sustainable Buildings

V. Real Estate Assignments – Examples

In general, have managed and conducted numerous market analyses and appraisals for all types of commercial real estate since 1988.

- Performed numerous appraisals for the US Army Corps of Engineers US Geological Survey and the GSA. Property types included Office, Hotel, Residential, Land, Gymnasium, warehouse space, border patrol office. Properties located in varied locations such as the Washington, DC area, Yuma, AZ, Moscow, ID, Blaine, WA, Lakewood, CO, Seattle, WA
- Performed appraisals of commercial properties such as hotels, retail strip centers, grocery stores, shopping centers etc for properties in various locations throughout Pennsylvania, New Jersey, Maryland, New York for Holiday, Fenoglio, Fowler, LP and Three Rivers Bank.
- Have managed and conducted numerous market and feasibility studies for affordable housing. Properties are generally Section 42 Low Income Housing Tax Credit Properties. Local housing authorities, developers, syndicators and lenders have used these studies to assist in the financial underwriting and design of LIHTC properties. Analysis typically includes; unit mix determination, demand projections, rental rate analysis, competitive property surveying and overall market analysis. An area of special concentration has been the category of Senior Independent living properties. Work has been national in scope.
- Provided appraisal and market studies for a large portfolio of properties located throughout the United States. The reports provided included a variety of property types including vacant land, office buildings, multifamily rental properties, gas stations, hotels, retail buildings, industrial and warehouse space, country clubs and golf courses, etc. The portfolio included more than 150 assets and the work was performed for the SBA through Metec Asset Management LLP.
- Have managed and conducted numerous appraisals of affordable housing (primarily LIHTC developments). Appraisal assignments typically involved determining the as is, as

if complete and the as if complete and stabilized values. Additionally, encumbered (LIHTC) and unencumbered values were typically derived. The three traditional approaches to value are developed with special methodologies included to value tax credit equity, below market financing and Pilot agreements.

- Performed numerous appraisals in 17 states of proposed new construction and existing properties under the HUD Multifamily Accelerated Processing program. These appraisals meet the requirements outlined in HUD Handbook 4465.1 and Chapter 7 of the HUD MAP Guide.
- Performed numerous market study/appraisals assignments for USDA RD properties in several states in conjunction with acquisition rehabilitation redevelopments. Documents are used by states, FannieMae, USDA and the developer in the underwriting process. Market studies are compliant to State, FannieMae and USDA requirements. Appraisals are compliant to FannieMae and USDA HB-1-3560 Chapter 7 and Attachments.
- Completed numerous FannieMae appraisals of affordable and market rate multi-family properties for Fannie DUS Lenders. Currently have ongoing assignment relationships with several DUS Lenders.
- In accordance with HUD's Section 8 Renewal Policy and Chapter 9, Mr. Kincer has completed numerous Rent Comparability Studies for various property owners and local housing authorities. The properties were typically undergoing recertification under HUD's Mark to Market Program.
- Completed Fair Market Value analyses for solar panel installations, wind turbine installations, and other renewable energy assets in connection with financing and structuring analyses performed by various clients. The clients include lenders, investors, and developers. The reports are used by clients and their advisors to evaluate certain tax consequences applicable to ownership. Additionally, the reports have been used in the ITC funding process and in connection with the application for the federal grant identified as Section 1603 American Recovery & Reinvestment Act of 2009.

STATEMENT OF PROFESSIONAL QUALIFICATIONS BRIAN NEUKAM

EDUCATION

Georgia Institute of Technology, Bachelor of Industrial Engineering, 1995

State of Georgia Certified General Real Property Appraiser No.329471
State of North Carolina Certified General Appraiser No. 8284
State of South Carolina Certified General Appraiser No. 7493
State of Illinois Certified General Appraiser No. 553.002704

PROFESSIONAL TRAINING

National USPAP and USPAP Updates General Appraiser Market Analysis and Highest & Best Use General Appraiser Sales Comparison Approach General Appraiser Site Valuation and Cost Approach General Appraiser Income Capitalization Approach I and II General Appraiser Report Writing and Case Studies

EXPERIENCE

Novogradac & Company LLP, Manager, December 2016-present

Novogradac & Company LLP, Senior Real Estate Analyst, September 2015- December 2016 J Lawson & Associates, Associate Appraiser, October 2013- September 2015 Carr, Lawson, Cantrell, & Associates, Associate Appraiser, July 2007-October 2013

REAL ESTATE ASSIGNMENTS

A representative sample of due diligence, consulting or valuation assignments includes:

- Prepare market studies and appraisals throughout the U.S. for proposed and existing family and senior Low-Income Housing Tax Credit (LIHTC), market rate, HOME financed, USDA Rural Development, and HUD subsidized properties. Appraisal assignments involve determining the as is, as if complete, and as if complete and stabilized values.
- Conduct physical inspections of subject properties and comparables to determine condition and evaluate independent physical condition assessments.
- Performed valuations of a variety of commercial properties throughout the Southeast which included hotels, gas stations and convenience stores, churches, funeral homes, full service and fast-food restaurants, stand-alone retail, strip shopping centers, distribution warehouse and manufacturing facilities, cold storage facilities, residential and commercial zoned land, and residential subdivision lots. Intended uses included first mortgage, refinance, foreclosure/repossession (REO), and divorce.
- Employed discounted cash flow analysis (utilizing Argus or Excel) to value incomeproducing properties and prepare or analyze cash flow forecasts.
- Reviewed and analyzed real estate leases, including identifying critical lease data such
 as commencement/expiration dates, various lease option types, rent and other
 income, repair and maintenance obligations, Common Area Maintenance (CAM), taxes,
 insurance, and other important lease clauses.

STATEMENT OF PROFESSIONAL QUALIFICATIONS

Travis Jorgenson

I. Education

Georgia Institute of Technology- Atlanta, GA Bachelors of Business Administration and Management, General Management

II. Professional Experience

Analyst, Novogradac & Company LLP, December 2018 – Present Junior Analyst, Novogradac & Company LLP, July 2017 – December 2018 Claims Analyst, Zelis Healthcare, May 2017 - July 2017 Automotive Research Intern, Hearst Autos, October 2016-May 2017

III. Research Assignments

A representative sample of work on various types of projects:

- Assist in performing and writing market studies and appraisals of proposed and existing Low-Income Housing Tax credit (LIHTC) properties
- o Research web-based rent reasonableness systems and contact local housing authorities for utility allowance schedules, payment standards, and housing choice voucher information
- Assisted numerous market and feasibility studies for family and senior affordable housing. Local housing authorities, developers, syndicators and lenders have used these studies to assist in the financial underwriting and design of market-rate and Low-Income Housing Tax Credit (LIHTC) properties. Analysis typically includes: unit mix determination, demand projections, rental rate analysis, competitive property surveying and overall market analysis.

ADDENDUM D Summary Matrix

		Distance	Type / Built /	SUMMARY MATR	IX Unit			Size		Rent	Max	Waiting	Vacant	Vacancy
Comp # Subject	Property Name Sterling Heights	to Subject	Renovated Garden	Structure @50%, @60%	Description 1BR / 1BA	2	% 2.9%	(SF) 850	Restriction @50%	(Adj) \$380	Rent?	List?	Units N/A	Rate N/A
Subject	1691 Wesleyan Drive	•	2-stories	@50%, @60%	1BR / 1BA	6	8.8%	850	@60%	\$480	Yes	N/A	N/A	N/A
	Macon, GA 31210 Bibb County		Senior		2BR / 2BA 2BR / 2BA	15 45	22.1% 66.2%	1,100 1,100	@50% @60%	\$450 \$560	No No	N/A N/A	N/A N/A	N/A N/A
1	Ashton Hill Apartments	1.2 miles	Garden	@50%, @60%	1BR / 1BA	68 46	57.5%	697	@50%	\$376	Yes	Yes	N/A 2	N/A 4.4%
	925 Tolliver Place Macon, GA 31204		3-stories 2001 / n/a		1BR / 1BA 2BR / 2BA	10 20	12.5% 25.0%	697 951	@60% @50%	\$517 \$453	Yes Yes	Yes Yes	1	10.0%
	Bibb County		Senior		2BR / 2BA	80	5.0%	951	@60%	\$615	Yes	Yes	0	0.0%
2	Baltic Park Apartments	8.4 miles	Garden	@50%, @60%, @60%	1BR / 1BA	4	4.9%	891	@50%	\$480	Yes	Yes	0	0.0%
	822 Hightower Road Macon, GA 31206		2-stories 2003 / n/a	(Project Based Rental Assistance - PBRA)	1BR / 1BA 1BR / 1BA	41 13	50.0% 15.9%	891 891	@60% @60% (PBRA)	\$480	No N/A	Yes Yes	0	0.0%
	Bibb County		Senior		2BR / 1BA 2BR / 1BA	2 11	2.4% 13.4%	1,139 1,139	@50% @60%	\$545 \$545	Yes No	Yes Yes	0	0.0%
					2BR / 1BA	82	13.4%	1,139	@60% (PBRA)	-	N/A	Yes	0	0.0%
3	Bartlett Crossing 2901 Churchill Street	6.6 miles	Single Family 1-stories	@50%, @50% (Project	2BR / 2BA 2BR / 2BA	7	9.3% 1.3%	1,004 1,004	@50% @50% (PBRA)	\$504 \$432	No N/A	Yes Yes	0	0.0%
	Macon, GA 31204 Bibb County		2012 / n/a	Based Rental Assistance - PBRA),	2BR / 2BA	8 12	10.7%	1,004	@60% @50%	\$555 \$553	No No	Yes Yes	0	0.0%
	BIOD County		Family	@60%	3BR / 2BA 3BR / 2BA	5	6.7%	1,281	@50% (PBRA)	\$533	N/A	Yes	0	0.0%
					3BR / 2BA 4BR / 2BA	31 3	41.3% 4.0%	1,281 1,548	@60% @50%	\$630 \$604	No No	Yes Yes	0	0.0%
					4BR / 2BA 4BR / 2BA	2 6	2.7% 8.0%	1,548 1,548	@50% (PBRA) @60%	\$555 \$670	N/A No	Yes Yes	0	0.0%
4	Discussed Deals	6.4 11	0	0000/ 0500/ 0000/		75	4.1%		@30%	\$188			0	0.0%
4	Pinewood Park 4755 Mercer University Drive	6.4 miles	Garden 3-stories	@30%, @50%, @60%, Market	1BR / 1BA 1BR / 1BA	6 36	24.3%	846 846	@50%	\$392	Yes Yes	Yes Yes	N/A N/A	N/A N/A
	Macon, GA 31210 Bibb County		2006 / n/a Family		1BR / 1BA 1BR / 1BA	2	2.7% 1.4%	846 846	@60% Market	\$533 \$615	Yes N/A	Yes Yes	N/A N/A	N/A N/A
					2BR / 2BA 2BR / 2BA	6 36	4.1% 24.3%	1,186 1,186	@30% @50%	\$222 \$467	Yes Yes	Yes Yes	N/A N/A	N/A N/A
					2BR / 2BA 2BR / 2BA	6 10	4.1% 6.8%	1,186 1,186	@60% Market	\$629 \$735	Yes N/A	Yes Yes	N/A N/A	N/A N/A
					3BR / 2BA	6	4.1%	1,373	@30%	\$234	Yes	Yes	N/A	N/A
					3BR / 2BA 3BR / 2BA	28 4	18.9% 2.7%	1,373 1,373	@50% @60%	\$519 \$710	Yes	Yes Yes	N/A N/A	N/A N/A
					3BR / 2BA	148	2.7%	1,373	Market	\$787	N/A	Yes	N/A 2	N/A 1.4%
5	Tattnall Place 1188 Oglethorpe Street	7.3 miles	Various 2-stories	@60%, Market, PBRA	1BR / 1BA 1BR / 1BA	3	3.1%	690 690	@60% Market	\$531 \$645	Yes N/A	No No	0	0.0%
	Macon, GA 31201		2006 / n/a		1BR / 1BA	6	6.2%	690	PBRA		N/A	Yes	0	0.0%
	Bibb County		Family		2BR / 1.5BA 2BR / 1.5BA	16 4	16.5% 4.1%	1,245 1,308	@60% Market	\$634 \$780	Yes N/A	No No	0	0.0%
					2BR / 1.5BA 2BR / 1.5BA		16.5% 17.5%	1,245 1,245	Market PBRA	\$780 -	N/A N/A	No Yes	0	0.0%
					2BR / 2BA 2BR / 2BA	6 1	6.2% 1.0%	1,308 1,308	@60% Market	\$637 \$780	Yes N/A	No No	0	0.0%
					2BR / 2BA	1	1.0%	1,308	PBRA	-	N/A	Yes	0	0.0%
					3BR / 2.5BA 3BR / 2.5BA	8	8.3% 3.1%	1,548 1,722	@60% @60%	\$709 \$709	Yes	No No	0	0.0% 33.3%
					3BR / 2.5BA 3BR / 2.5BA	5 8	5.2% 8.3%	1,722 1,548	Market PBRA	\$945 -	N/A N/A	No Yes	0	0.0%
6	West Club Apartments	6.5 miles	Garden	@30%, @50%, @60%	1BR / 1BA	97 6	4.3%	780	@30%	\$196	No	No	1 0	1.0%
	159 Steven Drive Macon, GA 31210		2-stories 1998 / n/a	, , , , , , , , , , , , , , , , , , , ,	1BR / 1BA 2BR / 2BA	2 36	1.4% 25.7%	780 1,078	@60% @50%	\$527 \$501	No No	No No	0	0.0%
	Bibb County		Family		2BR / 2BA	40	28.6%	1,078	@60%	\$595	No	No	0	0.0%
					3BR / 2BA 4BR / 2BA	48 8	34.3% 5.7%	1,212 1,348	@60% @60%	\$718 \$789	No No	No No	0	0.0% 0.0%
7	Bowman Station	0.8 miles	Garden	Market	1BR / 1BA	140 36	15.0%	850	Market	\$980	N/A	Yes	0 N/A	0.0% N/A
	5235 Bowman Road Macon, GA 31210		3-stories 2018 / n/a		1BR / 1BA 2BR / 1BA	36 24	15.0% 10.0%	991 1,185	Market Market	\$1,010 \$1,100	N/A N/A	Yes Yes	N/A N/A	N/A N/A
	Bibb County		Family		2BR / 1BA 2BR / 2BA	24 35	10.0% 14.6%	1,326 1,237	Market Market	\$1,150 \$1,200	N/A N/A	Yes Yes	N/A N/A	N/A N/A
					2BR / 2BA	24	10.0%	1,358	Market	\$1,275	N/A	Yes	N/A	N/A
					2BR / 2BA 2BR / 2BA	31 12	12.9% 5.0%	1,381 1,493	Market Market	\$1,325 \$1,375	N/A N/A	Yes N/A	N/A N/A	N/A N/A
					3BR / 2BA 3BR / 2BA	12 6	5.0% 2.5%	1,437 1,600	Market Market	\$1,475 \$1,520	N/A N/A	Yes Yes	N/A N/A	N/A N/A
- 8	Legacy At River Crossing (fka At Wesleyan Corners)	0.3 miles	Garden	Market	1BR / 1BA	240 N/A	N/A	745	Market	\$770	N/A	No	38	15.8% N/A
ľ	1800 Wesleyan Drive Macon, GA 31210	0.0 1111100	2-stories	Walket	1BR / 1BA	N/A	N/A	805 978	Market Market	\$837 \$831	N/A	No	1	N/A
	Bibb County		1986 / n/a Family		2BR / 1BA 2BR / 2BA	N/A N/A	N/A N/A	1,053	Market	\$981	N/A N/A	No No	0	N/A N/A
					2BR / 2BA 2BR / 2BA	N/A N/A	N/A N/A	1,112 1,127	Market Market	\$1,066 \$1,190	N/A N/A	No No	2	N/A N/A
					2BR / 2BA 3BR / 2BA	N/A N/A	N/A N/A	1,188	Market Market	\$1,260 \$1,372	N/A N/A	No No	0	N/A N/A
					3BR / 2BA	N/A 200	N/A	1,250	Market	\$901	N/A	No	0	N/A 3.0%
9	Lofts At Bass 5437 Bowman Road	1.1 miles	Midrise 4-stories	Market	1BR / 1BA 2BR / 2BA	30 20	46.9% 31.3%	826 1,100	Market Market	\$1,310 \$1,563	N/A N/A	No No	0	0.0%
	Macon, GA 31210		2014 / n/a		2BR / 2BA	14	21.9%	1,100	Market	\$1,635	N/A	No	1	7.1%
	Bibb County		Family			64							1	1.6%
10	Lullwater At Bass Apartments 1644 Bass Road	1.1 miles	Garden 3-stories	Market	1BR / 1BA 1BR / 1BA	N/A N/A	N/A N/A	969 1,050	Market Market	\$950 \$970	N/A N/A	No No	0	N/A N/A
	Macon, GA 31210 Bibb County		2004 / n/a Family		2BR / 2BA 3BR / 2BA	N/A N/A	N/A N/A	1,286 1,486	Market Market	\$1,115 \$1,285	N/A N/A	No No	4	N/A N/A
	250mg				3BR / 3BA	N/A 316	N/A	1,987	Market	\$1,305	N/A	No	0 4	N/A 1.3%
11	Manchester At Wesleyan Fka Col. Grand At Wesleyan 404 Bowman Blvd	0.4 miles	Garden 3-stories	Market	1BR / 1BA	N/A	N/A	825	Market	\$730	N/A	No	N/A	N/A
	Macon, GA 31210		1999 / n/a		1BR / 1BA 1BR / 1BA	N/A N/A	N/A N/A	900 1,001	Market Market	\$746 \$856	N/A N/A	No No	N/A N/A	N/A N/A
	Bibb County		Family		1BR / 1BA 2BR / 2BA	N/A N/A	N/A N/A	1,128 1,163	Market Market	\$864 \$866	N/A N/A	No No	N/A N/A	N/A N/A
					2BR / 2BA 2BR / 2BA	N/A N/A	N/A N/A	1,238 1,309	Market Market	\$870 \$883	N/A N/A	No No	N/A N/A	N/A N/A
					2BR / 2BA 3BR / 2BA	N/A	N/A N/A	1,432 1,422	Market Market	\$949 \$989	N/A N/A	No No	N/A N/A	N/A
					3BR / 2BA	N/A N/A	N/A	1,460	Market	\$1,073	N/A	No	N/A	N/A N/A
					3BR / 2BA	N/A 328	N/A	1,516	Market	\$1,087	N/A	No	N/A 11	N/A 3.4%
12	Riverstone Apartments 3990 Riverside Park Boulevard	0.5 miles	Garden 3-stories	Market	1BR / 1BA 1BR / 1BA	12 32	5.5% 14.6%	850 990	Market Market	\$942 \$1,229	N/A N/A	No No	0	0.0% 9.4%
	Macon, GA 31210		2012 / n/a		2BR / 1BA	12	5.5%	1,185	Market	\$1,307	N/A	No	0	0.0%
	Bibb County		Family		2BR / 1BA 2BR / 2BA	48 24	21.8% 10.9%	1,326 1,240	Market Market	\$1,333 \$1,392	N/A N/A	No No	0	0.0%
					2BR / 2BA 2BR / 2BA	16 56	7.3% 25.5%	1,360 1,390	Market Market	\$1,394 \$1,468	N/A N/A	No No	0	0.0%
					2BR / 2BA 3BR / 2BA	8	3.6% 3.6%	1,495 1,440	Market Market	\$1,540 \$1,862	N/A N/A	No No	0	0.0%
					3BR / 2BA	4	1.8%	1,590	Market	\$1,881	N/A	No	0	0.0%
						220							4	1.8%