

# A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY

OF:

## DULLES PARKII

# A MARKET CONDITIONS AND PROJECT EVALUATION SUMMARY OF: DULLES PARK II

Old Clinton Road Gray, Jones County, Georgia 31032

Effective Date: April 22, 2019 Report Date: May 23, 2019

Prepared for: Roya Collins President Dulles Park II, LP 1820 The Exchange SE #350 Atlanta, GA 30339

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





May 23, 2019

Roya Collins President Dulles Park II, LP 1820 The Exchange SE #350 Atlanta, GA 30339

Re: Application Market Study for Dulles Park II, located in Gray, Jones County, Georgia

Dear Ms. Collins:

At your request, Novogradac & Company LLP performed a study of the multifamily rental market in the Gray, Jones 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 48-unit senior LIHTC project. It will be a newly constructed affordable LIHTC project, with 48 revenue generating units, restricted to households earning 50 and 60 percent of the Area Median Income (AMI) or less. These consist of eight one-bedroom units and 40 two-bedroom units at the 50 and 60 percent AMI levels targeting seniors age 55 and older. 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

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

Brian Neukam Manager

Brian.Neukam@novoco.com

Abby Cohen Principal

Abby.Cohen@novoco.com

Travis Jorgenson

Analyst

Travis.Jorgenson@novoco.com

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## **EXECUTIVE SUMMARY**

## 1. Project Description

Dulles Park II will be a newly constructed senior property located at Old Clinton Road in Gray, Jones County, Georgia, which will consist of seven one-story, residential buildings in addition to one community building. It is the second phase of the Dulles Park development. The first phase, Dulles Park Apartments, is located adjacent to the Subject site and was built in 2005. The Subject's sister property is restricted to seniors, those aged 55 or older, and consists of 68 one, two, and three-bedroom units restricted at the 30, 50, and 60 percent AMI level. For the purposes of this report, Dulles Park Apartments is included as a comparable property. Management at the property stated that the property typically operates at 98 percent occupancy.

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	2019 HUD Fair Market Rents
1BR / 1BA	740	2	\$392	\$96	\$488	\$547	\$687
2BR / 2BA	950	14	\$466	\$122	\$588	\$657	\$787
			@60	)%			
1BR / 1BA	740	6	\$492	\$96	\$588	\$657	\$687
2BR / 2BA	950	26 <b>48</b>	\$582	\$122	\$704	\$789	\$787

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

The Subject's proposed rents are set below the maximum allowable levels for each unit type and AMI level. The Subject's location is considered a rural area as determined by USDA. Therefore, the Subject is eligible to use the national non-metropolitan rent and income limits, which are higher than the published rent and income limits for Jones County. The Subject will offer generally slightly superior in-unit amenities in comparison to the LIHTC comparable properties, as the Subject will offer in unit washer/dryers which many of the comparables do not. The Subject will offer generally similar to slightly superior property amenities in comparison to the LIHTC comparable properties as it will offer a business center, library, and recreational area, which some of the comparables will lack. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the LIHTC market.

## 2. Site Description/Evaluation

The Subject site is located on the north side of Old Clinton Road. The Subject site is currently wooded land. Adjacent north of the Subject site is wooded land. East of the Subject site are single-family homes exhibiting average condition, and the Subject's sister property, Dulles Park Apartments. Dulles Park Apartments was built in 2005 and is currently in average condition. This 68-unit LIHTC property offers one, two, and three-bedroom units restricted to seniors age 55 and older, and typically operates at 98 percent occupancy, according to management. Dulles Park Apartments has been included as a comparable property for the purposes of this report. South of the Subject site, across Old Clinton Road, are single-family homes in average condition and commercial uses. West of the Subject site are single-family homes in average condition. Based on our inspection of the neighborhood, retail appeared to be 90 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 41 out of 100. The total crime indices in the PMA are generally below that of the MSA but above that of the nation. Personal crime in the PMA is slightly below national personal crime levels. The Subject will offer security features, including limited access and an intercom system. These security features appear to be market oriented. 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 condition, are considered positive attributes. Additionally, the Subject site is within close proximity to Clinton Street, which continues into Gray Highway and provides convenient access to other employment centers as well as Macon. We did not observe any negative attributes.

## 3. Market Area Definition

The PMA is defined by the Jones and Baldwin County lines to the north, Sparta Highway, State Route 540, and State Route 29 to the east, Emery Highway, Irwinton Road, and Gordon Highway to the south, and Interstate 75 and U.S. Route 23 to the west. This area includes the cities of Gray and Gordon, as well as a portion of northeast Macon. The distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:

North: 14 miles East: 22 miles South: 14 miles West: 13 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 within the MSA. 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 22 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

The senior population in the PMA and the MSA increased significantly from 2000 to 2018. The rate of population and household growth is projected to slow through 2021. The current senior population of the PMA is 28,440 and is expected to be 29,451 in 2021. Renter households are concentrated in the lowest income cohorts, with 38.0 percent of renter households in the PMA earning incomes between \$10,000 and \$29,999. The Subject will target households earning between \$14,640 and \$28,020 for its LIHTC units; therefore, the Subject should be well-positioned to service this market. Overall, while senior 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 April 2019. The City of Gray is experiencing a foreclosure rate of one in every 2,800 homes, while Jones County is experiencing foreclosure rate of one in every 3,926 homes and Georgia experienced one foreclosure in every 2,091 housing units. Overall, Gray is experiencing a lower foreclosure rate than the state of Georgia and the nation, but higher than Jones County as a whole, indicating a healthy housing market. The Subject's neighborhood does not have a significant amount of abandoned or vacant structures that would impact the marketability of the Subject.

## 5. Economic Data

Employment in the PMA is concentrated in five industries which represent approximately 56.2 percent of total local employment. Three of these five, retail trade, accommodation/food services, and manufacturing can be volatile during periods of economic downturn while educational services and healthcare/social assistance, the PMA's two largest employers, are more resilient. Furthermore, Medical Center of Central Georgia is the MSA's largest employer and is a private, nonprofit corporation owned by the Macon-Bibb Hospital Authority and affiliated with Secure Health Plans of Georgia, a network of central Georgia hospitals and physician providers. 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 February 2019, MSA employment is below record levels; and is declining at an annualized rate of 1.8 percent, compared to a 1.1 percent increase across the overall nation. Since 2012, average employment growth in the MSA trailed the nation in all but two years. On average, since 2015 employment in the MSA has increased at higher rates than the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.3 percent, which is higher than the current national unemployment rate of 4.1 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 despite the most recent pause. 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.

			O/ (I TOTAL TA)	TIE / TIT/TETO	0 011/4141			
Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Proposed Rents
1BR @50%	\$14,640	\$23,350	2	122	0	122	1.6%	\$392
1BR @60%	\$17,640	\$28,020	6	107	0	107	5.6%	\$492
1BR Overall	\$14,640	\$28,020	8	160	0	160	5.0%	-
2BR @50%	\$17,640	\$23,350	14	92	0	92	15.2%	\$466
2BR @60%	\$21,120	\$28,020	26	81	0	81	32.1%	\$582
2BR Overall	\$17,640	\$28,020	40	121	0	121	33.0%	-
@50% Overall	\$14,640	\$23,350	16	214	0	214	7.5%	-
@60% Overall	\$17,640	\$28,020	32	188	0	188	17.0%	-
Overall	\$14,640	\$28,020	48	281	0	281	17.1%	-

## **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 eleven "true" comparable properties containing 931 units.

The availability of LIHTC data is considered good; there are nine LIHTC properties in the PMA. However, five were excluded as comparable properties, because they target dissimilar tenancies. We have included six LIHTC properties, including the Subject's sister property, Dulles Park Apartments, in our analysis. All of the comparable LIHTC properties target senior tenancies and four of the six are located within the PMA, between 0.3 and 18.5 miles from the Subject site. The remaining LIHTC comparables are located 11.4 and 14.7 miles from the Subject site in Macon and are the closest senior properties outside the PMA that participated in our survey. Macon is considered a slightly inferior to inferior location compared to the Subject based on median income and median rents.



The availability of market rate data is considered average. The Subject is located in Gray and there are few market-rate properties in the area. We include five conventional properties in our analysis of the competitive market. Three of the market rate properties are located in the PMA, between 1.1 and 17.8 miles from the Subject site. The remaining market rate comparables are located 12.8 and 12.9 miles from the Subject site in Macon. These comparables were included in our analysis as they are the closest new construction market rate properties to the Subject. Macon is considered a slightly inferior to inferior location compared to the Subject based on median income and median rents. These comparables were built or renovated between 1998 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 COMPARISON TO COMPARABLE RENTS											
Unit Type	Subject Proposed Rent	Surveyed Min	Surveyed Max	Surveyed Average	Subject Rent Advantage						
1 BR @50%	\$392	\$372	\$1,340	\$707	80%						
2 BR @50%	\$466	\$434	\$2,275	\$1,000	115%						
1 BR @60%	\$492	\$468	\$1,340	\$824	68%						
2 BR @60%	\$582	\$545	\$2 275	\$1 159	99%						

As illustrated the Subject's proposed 50 and 60 percent rents are well below the surveyed average when compared to the comparables, both LIHTC and market rate. All of the Subject's proposed LIHTC rents are below the surveyed range of comparable LIHTC and market rents.

Lofts at Navicent Health is achieving the highest one and two-bedroom unrestricted rents in the market. The Subject will be similar to Lofts at Navicent Health as a market-rate property. Lofts at Navicent Health was built in 2017 and exhibits excellent condition, which is similar to the anticipated condition of the Subject upon completion. Lofts at Navicent Health is located 12.9 miles from the Subject site and offers an inferior location. Lofts at Navicent Health offers slightly superior unit sizes in comparison to the Subject. Lofts at Navicent Health 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 business center, on-site management, and recreational areas, which the Subject will offer. Lofts at Navicent Health offers similar in-unit amenities in comparison to the Subject. The lowest one and two-bedroom rents at Lofts at Navicent Health are 172 and 187 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, both market rate, as well as three recently constructed LIHTC properties in the market area. These are illustrated in the following table.



## **ABSORPTION**

Branauty Nama	Type	Tononov	Voor Built	Number of	Units Absorbed /
Property Name	Туре	Tenancy	Year Built	Units	Month
Lofts At Capricorn	Market	Family	2018	137	9
Sumter Street Station	LIHTC	Family	2017	62	21
Lofts At Navicent Health	Market	Family	2017	60	6
AL Miller Village	LIHTC	Family	2017	71	14
Peach Place Apartments	LIHTC	Senior	2014	60	12

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction tax credit property. The two comparables reporting absorption are both market rate properties. Lofts at Capricorn was built in 2018 in Macon, Georgia, approximately 13 miles from the Subject site. The property is still in lease-up and is experiencing an absorption rate of nine units per month upon opening. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening. Lofts at Navicent Health was built in 2017 in Macon, Georgia, approximately 13 miles from the Subject site. The property experienced an absorption rate of six units per month upon opening. Lofts at Navicent Health is currently fully-occupied and maintains a waiting list that consists of 13 households. Sumter Street Station, a family LIHTC property, was built in 2017 in Eatonton, Georgia, approximately 25 miles from the Subject site. The property experienced an absorption rate of 21 units per month upon opening. Sumter Street Station is currently fully-occupied and maintains a waiting list that consists of 62 households, demonstrating strong demand for the property's affordable units. A.L. Miller Village, a family LIHTC property, was constructed in 2017 in Macon, Georgia, approximately 14 miles from the Subject site. The property experienced an absorption rate of 14 units per month upon opening, Peach Place Apartments was built in 2014 in Byron, Georgia, approximately 29 miles from the Subject site. The property experienced an absorption rate of 12 units per month upon opening. Peach Place Apartments, a senior LIHTC property, is currently fully-occupied and maintains a waiting list that consists of 17 households, demonstrating strong demand for the property's affordable units. We believe the Subject will experience an absorption rate most similar to Peach Place Apartments as both properties target seniors and are located in similar locations. We anticipate the Subject will experience an absorption pace of 12 units per month, or an absorption period of three to four months.

## 9. Overall Conclusion

Based upon our market research, demographic calculations and analysis, we believe there is adequate demand for the Subject property as proposed. The LIHTC comparables are experiencing a weighted average vacancy rate of 2.7 percent, which is considered healthy, and three of the six comparable LIHTC properties report vacancy levels under two percent. Dulles Park Apartments reported a vacancy rate of 5.9 percent. According to the contact at Dulles Park Apartments, there are four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent. Furthermore, all but one of the comparable senior LIHTC properties maintain waiting lists, ranging from six to 40 households. These factors indicate demand for affordable senior housing. The Subject will offer generally slightly superior in-unit amenities in comparison to the LIHTC comparable properties, as the Subject will offer in unit washer/dryers which many of the comparables do not. The Subject will offer generally similar to slightly superior property amenities in comparison to the LIHTC comparable properties as it will offer a business center, library, and recreational area, which some of the comparables will lack. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the senior LIHTC market. As new construction, the Subject will be in excellent condition upon completion and will be considered similar to superior in terms of condition to the comparable properties. The Subject's proposed unit sizes will be competitive with the comparable properties. In general, the Subject will be slightly superior to superior 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 LIHTC comparable 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	Name: <b>Dulle</b>	s Park II							Total #	Units: 48
ocation:	Old C	Old Clinton Road Gray, GA 31032							# LIHTC Uni	ts: 48
PMA Bounda				•	t: Interstate 7	nway, State Rou 5 and U.S. Rou thest Boundary	te 23		ute 29; South: Er	nery Highway 22 miles
					Fai	illesi boulluary	Distance to 3	ubject.		22 IIIIes
				Rental Housin	g Stock ( <mark>foun</mark>	d on page 61)				
	Туре		# Proper	ties*	Total Units	Vaca	nt Units		Average Occu	pancy
All F	Rental Housing		32		2,464		94		96.2%	
	et-Rate Housing		5		519		47		90.9%	
,	bsidized Housing n nclude LIHTC	ot to	18		1298		29		97.8%	
	LIHTC		9		647		18		97.2%	
Sta	abilized Comps		31		2,327	27 56			97.6%	
Properties in	Construction & Lea	se Up	1		137		38 72.3%			
*Only include	es properties in PM	Α		<u>,                                      </u>		Į.				
	Subjec	t Developr	nent			Average M	arket Rent*		1 0	adjusted Com Rent
# Units	# Bedrooms	# Baths	Size (SF)	Proposed Tenant Ren		Per SF	Adva	intage	Per Unit	Per SF
2	1BR at 50% AMI	1	740	\$392	\$707	\$0.95	8	0%	\$1,340	\$1.81
14	2BR at 50% AMI	2	950	\$466	\$1,000	\$1.05	11	15%	\$2,275	\$2.39
6	1BR at 60% AMI	1	740	\$492	\$824	\$1.11	6	68%		\$1.81
26	2BR at 60% AMI	2	950	\$582	\$1,159	\$1.22	9	9%	\$2,275	\$2.39
				Capture R	ates (found o	n page 59)				
	Targeted Popu	lation		@50%	@60%	0%	Market-r	ate	Other:	Overall
	Capture Ra	te:		7.5%	17.0%	-	-		-	17.1%

<sup>\*</sup>Includes LIHTC and unrestricted (when applicable)



## **PROJECT DESCRIPTION**

1. Project Address and The Subject site is located at Old Clinton Road in Gray, Jones County,

**Development Location:** Georgia 31032. The Subject site is currently vacant.

2. Construction Type: The Subject will consist of seven one-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.



Dulles Park II

Location Old Clinton Road

Gray, GA 31032 Jones County

Units 48

Туре One-story (age-restricted) Year Built / Renovated

Proposed 2021

Market @50%, @60% Program **Leasing Pace** n/a **Annual Turnover Rate** Change in Rent (Past Year) n/a n/a

Units/Month Absorbed n/a Concession

**Section 8 Tenants** n/a

Utilities A/C not included -- central Other Electric not included Cooking not included -- electric Water not included **Water Heat** not included -- electric Sewer not included not included -- electric **Trash Collection** included Heat

	Unit Mix (face rent)											
Beds	Baths	Type	Units	Size (SF)	Rent	Concession	Restriction	Waiting	Vacant	Vacancy	Max	
						(monthly)		List		Rate	rent?	
1	1	One-story	2	740	\$392	\$0	@50%	N/A	N/A	N/A	no	
1	1	One-story	6	740	\$492	\$0	@60%	N/A	N/A	N/A	no	
2	2	One-story	14	950	\$466	\$0	@50%	N/A	N/A	N/A	no	
2	2	One-story	26	950	\$582	\$0	@60%	N/A	N/A	N/A	no	

**Amenities** 

In-Unit Balcony/Patio Intercom (Buzzer) Security Blinds Limited Access

Carpeting Central A/C Dishwasher Garbage Disposal Hand Rails Microwave Oven Refrigerator Washer/Dryer Washer/Dryer hookup

Business Center/Computer Lab **Property** 

> Clubhouse/Meeting Room/Community Room

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

**Recreation Areas** Service Coordination

Services **Adult Education** Other Library, garden, health & wellness screening Computer Tutoring room

Premium

none

### Comments

Construction is proposed to begin September 2020 and be completed by September 2021. The property will offer adult education on healthy eating, computers and technology, and fitness. The property will also offer a library, community garden, and health & wellness screening room. The utility allowances are \$96 and \$122 for the one and two-bedroom units, respectively.



**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 September 2021. 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-story

garden style apartment complex. The Subject will consist of seven, one-story residential buildings in addition to one community building. As new construction, the Subject will not suffer from deferred maintenance, functional obsolescence, or physical deterioration.



Inspector:

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

2. Physical Features of the Site:

The following illustrates the physical features of the site.

Frontage:

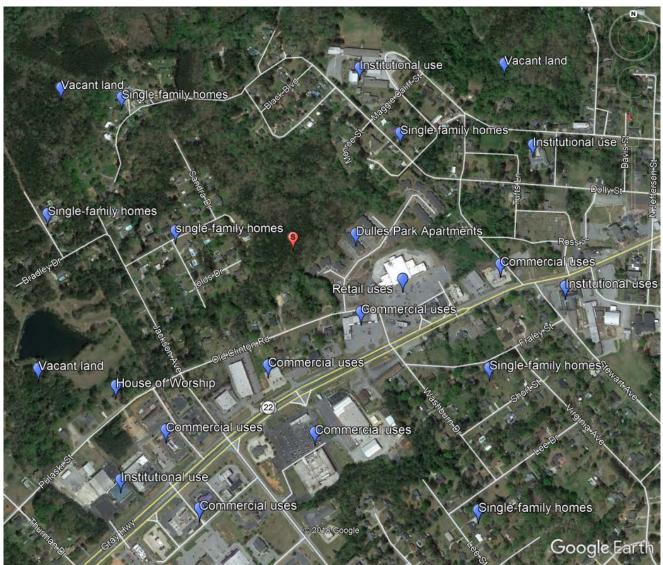
The Subject site has frontage along Old Clinton Road.

Visibility/Views:

The Subject will be located on the northern side of Old Clinton Road. Visibility and views from the site will be good and initially will include vacant land, single-family homes exhibiting average condition, commercial/retail uses, and the Subject's sister property, Dulles Park Apartments, a senior multifamily apartment complex in average condition that was included as a comparable property for the purposes of this report.

Surrounding Uses:

The following map illustrates the surrounding land uses.



Source: Google Earth, April 2019.



The Subject site is located on the north side of Old Clinton Road. The Subject site is currently wooded land. Adjacent north of the Subject site is wooded land. East of the Subject site are single-family homes exhibiting average condition, and the Subject's sister property, Dulles Park Apartments. Dulles Park Apartments was built in 2005 and is currently in average condition. This 68-unit LIHTC property offers one, two, and three-bedroom units restricted to seniors age 55 and older. and typically operates at 98 percent occupancy, according to management. Dulles Park Apartments has been included as a comparable property for the purposes of this report. South of the Subject site, across Old Clinton Road, are single-family homes in average condition. West of the Subject site are single-family homes in average condition. Based on our inspection of the neighborhood. retail appeared to be 90 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 41 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 condition and the site has good proximity to locational amenities, which are within 1.8 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 condition, are considered positive attributes. We did not observe any negative attributes. Additionally, the Subject site is within close proximity to Clinton Street, which continues into Gray Highway and provides convenient access to other employment centers as well as Macon.

3. Physical Proximity to Locational Amenities:

The Subject is located within 1.8 miles of all locational amenities. Additionally, it is within 0.4 miles of Ingles Market, which is the area's largest employer.

4. Pictures of Site and Adjacent Uses:

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





Ingles Supermarket in Subject's neighborhood



Ace Hardware in Subject's neighborhood



Walgreens Pharmacy in Subject's neighborhood



Harvey's Supermarket in Subject's neighborhood



Gray Family Health in Subject's neighborhood



Senior Center in Subject's neighborhood



Advance Auto Parts in Subject's neighborhood



Huddle House in Subject's neighborhood



Single-family home in Subject's neighborhood



Single-family home in Subject's neighborhood



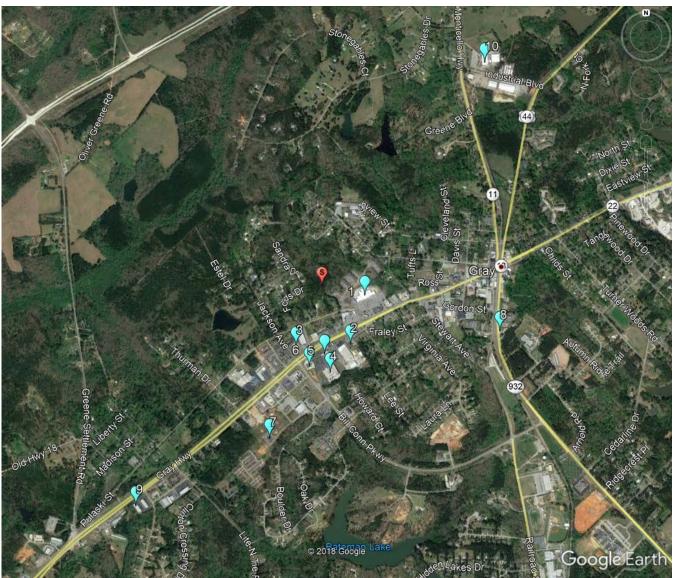
Single-family home in Subject's neighborhood



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, April 2019.

## LOCATIONAL AMENITIES

LOCATIONAL AMENITIES									
Map #	Service or Amenity	Distance from Subject (Driving)							
1	Harveys Supermarket	0.2 miles							
2	United States Postal Service	0.3 miles							
3	Walgreens	0.4 miles							
4	Ingles Gas Express	0.4 miles							
5	Ingles Market	0.4 miles							
6	Magnolia State Bank	0.5 miles							
7	Jones County Senior Center	0.9 miles							
8	Gray Police Department	1.0 mile							
9	Community Health Care Systems	1.4 miles							
10	Jones County Fire Department	1.8 miles							

## 6. Description of Land Uses

The Subject site is located on the north side of Old Clinton Road. The Subject site is currently wooded land. Adjacent north of the Subject site is wooded land. Farther north, land uses are comprised of singlefamily homes exhibiting average condition and an institutional use. East of the Subject site are single-family homes exhibiting average condition, and the Subject's sister property, Dulles Park Apartments. Dulles Park Apartments was built in 2005 and is currently in average condition. This 68-unit LIHTC property offers one, two, and threebedroom units restricted to seniors age 55 and older, and typically operates at 98 percent occupancy, according to management. Dulles Park Apartments has been included as a comparable property for the purposes of this report. Farther east, land uses are comprised of single-family homes exhibiting average condition, commercial uses, institutional uses, and a house of worship. South of the Subject site, across Old Clinton Road, are single-family homes in average condition and commercial uses. Farther south, land uses are comprised of commercial uses in average to good condition. West of the Subject site are single-family homes in average condition. Farther west, land uses are comprised of single-family homes in average condition and vacant land. Based on our inspection of the neighborhood, retail appeared to be 90 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 41 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 condition and the site has good proximity to locational amenities, which are within 1.8 miles of the Subject site.

### 7. Crime:

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

2018		

	ZOTO CIVINE INDICES	
	PMA	Macon-Bibb County, GA Metropolitan Statistical Area
Total Crime*	118	142
Personal Crime*	94	107
Murder	134	194
Rape	69	80
Robbery	92	132
Assault	97	97
Property Crime*	121	147
Burglary	148	172
Larceny	116	139
Motor Vehicle Theft	95	138

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

The total crime indices in the PMA are generally below that of the MSA but above that of the nation. Personal crime in the PMA is slightly below national personal crime levels. The Subject will offer some security features, including limited access and an intercom system. Five of the comparable LIHTC properties offer type of security feature. Additionally, three of these properties offer perimeter fencing.



<sup>\*</sup>Unweighted aggregations

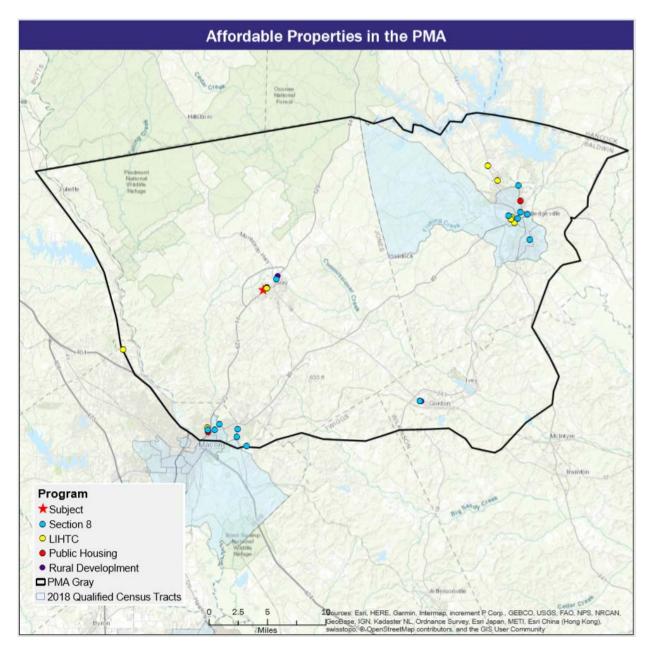
However, Ashton Hill Apartments does not offer any form of security features. Given the fairly low crime index indices in the Subject's neighborhood and the presence of security features in the market, we believe the Subject's security features will be adequate. Additionally, the lack of security features does not appear to negatively impact Ashton Hill Apartments, which operates at historically high occupancy rates and maintains a waiting list.

## 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

N			_	# of	Distance from	Мар
Property Name	Program	Location	Tenancy	Units	Subject	Color
Dulles Park II	LIHTC	Gray	Senior	48	-	Star
Baldwin Park	LIHTC	Milledgeville	Senior	56	18.6 miles	
<b>Edgewood Park Apartments</b>	LIHTC	Milledgeville	Family	61	18.4 miles	
Heritage Vista Apartments	LIHTC	Milledgeville	Family	64	18.5 miles	
Pecan Hills Of Milledgeville	LIHTC	Milledgeville	Senior	54	18.5 miles	
River Walk Apartments	LIHTC	Macon	Family	152	11.0 miles	
Water Tower Park	LIHTC	Gray	Senior	72	0.9 miles	
Grove Park Village, INC	LIHTC	Macon	Family	40	11.0 miles	
Waterford Place	LIHTC, Market	Milledgeville	Family	80	18.4 miles	
<b>Dulles Park Apartments</b>	LIHTC, Non-Rental	Gray	Senior	68	0.3 miles	
Robert Graham At Orchard Hill Landing	<b>Public Housing</b>	Milledgeville	Family	170	19.5 miles	
McAfee Towers	<b>Public Housing</b>	Macon	Senior	199	11.2 miles	
Fairview Park	Rural Developlment	Gordon	Family	22	13.9 miles	
Northside Villas of Gray	Rural Developlment	Gray	Family	24	1.2 miles	
Hunt School	Section 8	Macon	Senior	60	11.2 miles	
Milledgeville Manor	Section 8	Milledgeville	Family	76	19.4 miles	
Prairie Summit Apartments	Section 8	Gordon	Family	72	14.3 miles	
Autumn Manor	Section 8	Macon	Senior	24	10.9 miles	
Dogwood Retirement Housing Inc	Section 8	Milledgeville	Senior	40	18.9 miles	
<b>Gray Gardens Apartments</b>	Section 8	Gray	Family	56	1.2 miles	
Habersham Homes	Section 8	Milledgeville	Family	30	19.2 miles	
Jefferson Apartments	Section 8	Macon	Family	88	11.4 miles	
Latanya Village Apartments	Section 8	Macon	Family	50	10.3 miles	
Oconee Voa Housing	Section 8	Milledgeville	Family	13	19.7 miles	
Riverbend Apartments	Section 8	Milledgeville	Family	76	19.7 miles	
<b>Rockland Apartments</b>	Section 8	Macon	Family	74	10.8 miles	
Walnut Hills Apartments	Section 8	Macon	Family	100	10.2 miles	
Wray Homes	Section 8	Milledgeville	Family	124	18.3 miles	



- 9. Road, Infrastructure or Proposed Improvements:
- We did not witness any road, infrastructure or proposed improvements during our field work.
- 10. Access, Ingress-Egress and Visibility of Site:

The Subject site can be accessed from Old Clinton Road, which is a two-lane neighborhood street. Clinton Street is a four-lane road that can be accessed via Old Clinton Road. Clinton Street continues into Gray highway to the south and provides access to many of the area's major employers as well as Macon. Clinton Street also continues into State Route 22 to the north, which provides access to Milledgeville. Overall, access and visibility are considered good.

11. Conclusion:

The Subject site is located on the north side of Old Clinton Road. The Subject site is currently wooded land. Adjacent north of the Subject

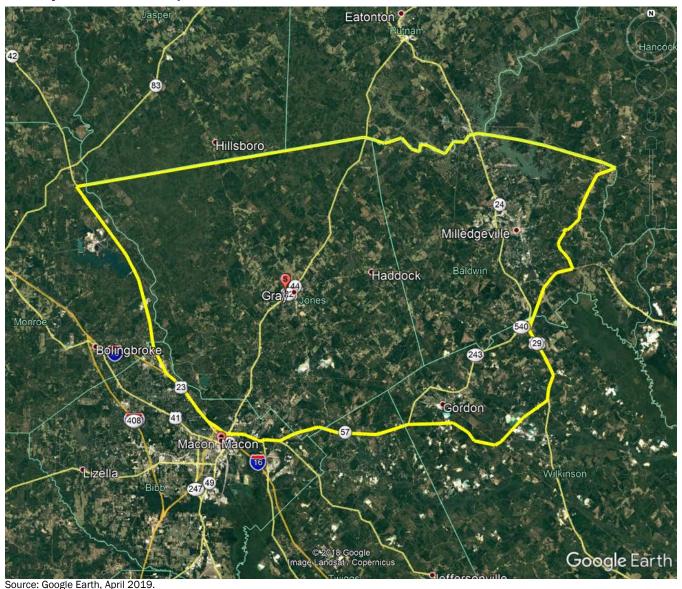
site is wooded land. East of the Subject site are single-family homes exhibiting average condition, and the Subject's sister property, Dulles Park Apartments. Dulles Park Apartments was built in 2005 and is currently in average condition. This 68-unit LIHTC property offers one, two, and three-bedroom units restricted to seniors age 55 and older. and typically operates at 98 percent occupancy, according to management. Dulles Park Apartments has been included as a comparable property for the purposes of this report. South of the Subject site, across Old Clinton Road, are single-family homes in average condition and commercial uses. West of the Subject site are single-family homes in average condition. Based on our inspection of the neighborhood, retail appeared to be 90 percent occupied. The Subject site is considered "Car-Dependent" by Walkscore with a rating of 41 out of 100. The total crime indices in the PMA are generally below that of the MSA but above that of the nation. Personal crime in the PMA is slightly below national personal crime levels. The Subject will offer security features, including limited access and an intercom system. These security features appear to be market oriented. 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 condition, are considered positive attributes. Additionally, the Subject site is within close proximity to Clinton Street, which continues into Gray Highway and provides convenient access to other employment centers as well as Macon. 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**



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 MSA are areas of growth or contraction.

The PMA is defined by the Jones and Baldwin County lines to the north, Sparta Highway, State Route 540, and State Route 29 to the east, Emery Highway, Irwinton Road, and Gordon Highway to the south, and Interstate



75 and U.S. Route 23 to the west. This area includes the cities of Gray and Gordon, as well as a portion of northeast Macon. The distances from the Subject to the farthest boundaries of the PMA in each direction are listed as follows:

North: 14 miles East: 22 miles South: 14 miles West: 13 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 outside the county. 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 22 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 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 MSA. The Subject's anticipated completion is in September 2021. Therefore, we have utilized September 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 Senior Population**

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

## **POPULATION**

Year		PMA		bb County, GA n Statistical Area	USA		
	Number	Annual Change	Number	Annual Change	Number	Annual Change	
2000	92,088	-	222,370	-	281,038,168	-	
2010	96,570	0.5%	232,293	0.4%	308,745,538	1.0%	
2018	97,483	0.1%	232,124	0.0%	330,088,686	0.8%	
Projected Mkt Entry September 2021	97,189	-0.1%	231,691	-0.1%	338,870,484	0.8%	
2023	97,019	-0.1%	231,441	-0.1%	343,954,683	0.8%	

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

### **SENIOR POPULATION, 55+**

Year		PMA	Macon-Bil	bb County, GA		SA
	'	FIVIA	Metropolitar	Statistical Area	U	JA
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	18,771	-	46,227	-	59,204,560	-
2010	24,154	2.9%	59,115	2.8%	76,750,713	3.0%
2018	28,440	2.2%	69,286	2.1%	95,707,633	3.0%
Projected Mkt Entry	29.451	1.1%	71.544	1.0%	101.444.779	1.9%
September 2021 2023	30,036	1.1%	72,851	1.0%	104,766,284	1.9%

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

Between 2010 and 2018 there was approximately 2.2 and 2.1 percent annual growth in the PMA and MSA, respectively, which is positive for a rural area but lags the national population growth. Over the next five years, the population growth in the PMA and MSA is projected to increase at a 1.1 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 September 2021	2023			
0-4	5,601	6,225	5,640	5,529	5,465			
5-9	6,260	6,243	5,900	5,734	5,638			
10-14	6,383	6,109	5,883	5,899	5,908			
15-19	7,577	7,732	7,165	7,322	7,413			
20-24	7,223	8,736	8,403	7,993	7,756			
25-29	6,419	6,147	6,652	6,114	5,803			
30-34	6,609	5,640	6,118	6,079	6,057			
35-39	7,463	5,614	5,743	5,829	5,878			
40-44	7,340	6,050	5,466	5,657	5,768			
45-49	6,571	6,957	5,847	5,616	5,482			
50-54	5,871	6,963	6,227	5,965	5,814			
55-59	4,491	6,226	6,634	6,220	5,980			
60-64	3,696	5,649	6,298	6,365	6,404			
65-69	3,176	4,103	5,561	5,716	5,806			
70-74	2,682	3,060	4,058	4,513	4,777			
75-79	2,096	2,211	2,699	3,151	3,412			
80-84	1,421	1,518	1,641	1,884	2,025			
85+	1,209	1,387	1,549	1,602	1,632			
Total	92,088	96,570	97,484	97,189	97,018			

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

**POPULATION BY AGE GROUP** 

Macon-Bibb County, GA Metropolitan Statistical Area							
Age Cohort	2000	2010	2018	Projected Mkt Entry September 2021	2023		
0-4	15,912	16,066	14,623	14,442	14,337		
5-9	16,877	15,845	14,973	14,575	14,344		
10-14	16,884	16,080	15,205	15,091	15,025		
15-19	16,421	17,189	15,204	15,273	15,313		
20-24	14,372	15,822	15,413	14,615	14,153		
25-29	15,228	14,662	15,491	14,509	13,941		
30-34	15,193	13,847	14,805	14,854	14,883		
35-39	17,376	14,536	14,377	14,652	14,811		
40-44	17,620	14,793	13,385	13,913	14,218		
45-49	16,049	16,954	14,453	13,822	13,456		
50-54	14,206	17,384	14,909	14,402	14,109		
55-59	10,866	15,551	16,045	14,959	14,331		
60-64	8,704	13,499	15,311	15,243	15,203		
65-69	7,495	9,590	13,380	13,832	14,093		
70-74	6,816	7,218	9,679	10,902	11,610		
75-79	5,551	5,490	6,459	7,588	8,242		
80-84	3,748	4,129	4,201	4,715	5,012		
85+	3,047	3,638	4,211	4,305	4,360		
Total	222,365	232,293	232,124	231,691	231,441		

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

The largest age cohorts in the PMA are between 15 and 29 and 55 and 64, which indicates the presence of seniors.



## 1c. Number of Elderly and Non-Elderly

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

## NUMBER OF ELDERLY AND NON-ELDERLY

	PMA			Macon-Bi	bb County, GA M	•	
				Statistical Area			
Year	Total	Non-Elderly	Elderly (55+)	Total	Non-Elderly	Elderly (55+)	
2000	92,088	73,317	18,771	222,370	176,143	46,227	
2010	96,570	72,416	24,154	232,293	173,178	59,115	
2018	97,483	69,043	28,440	232,124	162,838	69,286	
Projected Mkt Entry	07.480	67 720	00.454	024 604	160 140	74 5 4 4	
September 2021	97,189	67,738	29,451	231,691	160,148	71,544	
2023	97,019	66,983	30,036	231,441	158,590	72,851	

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

The elderly population in the PMA and MSA is expected to increase through market entry and 2023.

## 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			bb County, GA n Statistical Area	USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	11,404	-	29,321	-	36,433,877	-
2010	14,677	2.9%	36,200	2.3%	45,892,723	2.6%
2018	16,000	1.1%	40,979	1.6%	55,492,459	2.5%
Projected Mkt Entry	16.339	0.7%	41.947	0.7%	59.192.329	2.1%
September 2021 2023	16,535	0.7%	42,508	0.7%	61,334,359	2.1%

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

## **AVERAGE HOUSEHOLD SIZE**

Year	PMA		Macon-Bibb County, GA Metropolitan Statistical Area		USA	
	Number	Annual Change	Number	Annual Change	Number	Annual Change
2000	2.54	-	2.56	-	2.59	-
2010	2.39	-0.6%	2.52	-0.1%	2.58	-0.1%
2018	2.53	0.7%	2.53	0.0%	2.59	0.1%
Projected Mkt Entry September 2021	2.54	0.2%	2.54	0.2%	2.60	0.1%
2023	2.55	0.2%	2.55	0.2%	2.61	0.1%

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



Household growth in the PMA grew at a rate of 1.1 percent per year between 2010 and 2018, which lagged both the growth experienced by the MSA and nation during the same time period. Over the next five years, the household growth in the PMA and MSA is expected to lag the national household growth. The average household size in the PMA is slightly smaller than the national average at 2.53 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**

Year	Owner-	Percentage	Renter-	Percentage
	Occupied Units	Owner-Occupied	Occupied Units	Renter-Occupied
2000	22,930	69.7%	9,966	30.3%
2018	21,469	59.5%	14,643	40.5%
Projected Mkt Entry September 2021	21,648	60.5%	14,146	39.5%
2023	21,751	61.1%	13,859	38.9%

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

## PMA TENURE PATTERNS OF SENIORS 55+

Year	Owner-	Percentage	Renter-	Percentage
	Occupied Units	Owner-Occupied	Occupied Units	Renter-Occupied
2000	9,384	82.3%	2,020	17.7%
2018	12,240	76.5%	3,760	23.5%
Projected Mkt Entry	12,666	77.5%	3,673	22.5%
September 2021 2023	12,913	78.1%	3,622	21.9%

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

As the table illustrates, 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.

## 2c. Household Income

The following tables depict renter household income in the PMA and MSA in 2018, market entry, and 2023.



**RENTER HOUSEHOLD INCOME DISTRIBUTION - PMA, 55+** 

Income Cohort	2018		Projected Mkt Entry September 2018 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	797	21.2%	748	20.4%	720	19.9%
\$10,000-19,999	998	26.5%	934	25.4%	897	24.8%
\$20,000-29,999	431	11.5%	415	11.3%	406	11.2%
\$30,000-39,999	220	5.9%	211	5.7%	205	5.7%
\$40,000-49,999	238	6.3%	237	6.5%	237	6.5%
\$50,000-59,999	170	4.5%	184	5.0%	192	5.3%
\$60,000-74,999	203	5.4%	193	5.3%	187	5.2%
\$75,000-99,999	310	8.2%	306	8.3%	304	8.4%
\$100,000-124,999	115	3.1%	125	3.4%	130	3.6%
\$125,000-149,999	96	2.6%	116	3.2%	128	3.5%
\$150,000-199,999	109	2.9%	117	3.2%	122	3.4%
\$200,000+	73	1.9%	86	2.3%	94	2.6%
Total	3,760	100.0%	3,673	100.0%	3,622	100.0%

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

RENTER HOUSEHOLD INCOME DISTRIBUTION - Macon-Bibb County, GA Metropolitan Statistical Area, 55+

Income Cohort	2018		Projected Mkt Entry September 2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
\$0-9,999	2,583	22.0%	2,411	21.0%	2,311	20.4%
\$10,000-19,999	2,823	24.1%	2,667	23.3%	2,577	22.8%
\$20,000-29,999	1,591	13.6%	1,519	13.3%	1,477	13.1%
\$30,000-39,999	845	7.2%	853	7.4%	857	7.6%
\$40,000-49,999	682	5.8%	702	6.1%	714	6.3%
\$50,000-59,999	690	5.9%	681	5.9%	675	6.0%
\$60,000-74,999	582	5.0%	572	5.0%	566	5.0%
\$75,000-99,999	732	6.2%	724	6.3%	719	6.4%
\$100,000-124,999	390	3.3%	417	3.6%	432	3.8%
\$125,000-149,999	291	2.5%	337	2.9%	363	3.2%
\$150,000-199,999	213	1.8%	243	2.1%	261	2.3%
\$200,000+	293	2.5%	334	2.9%	357	3.2%
Total	11,715	100.0%	11,458	100.0%	11,309	100.0%

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

The Subject will target tenants earning between \$14,640 and \$28,020. As the table above depicts, approximately 38.0 percent of 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 September 2021, these percentages are projected to slightly decrease to 36.7 percent and 36.6 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 September		
Household Size	2018		2021		2023	
	Number	Percentage	Number	Percentage	Number	Percentage
1 Person	5,321	36.3%	5,130	36.3%	5,019	36.2%
2 Persons	3,999	27.3%	3,822	27.0%	3,720	26.8%
3 Persons	2,524	17.2%	2,447	17.3%	2,403	17.3%
4 Persons	1,466	10.0%	1,443	10.2%	1,429	10.3%
5+ Persons	1,333	9.1%	1,305	9.2%	1,288	9.3%
Total Households	14,643	100%	14,146	100%	13.859	100%

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

#### RENTER HOUSEHOLDS BY NUMBER OF PERSONS - PMA, 55+

	Projected Mkt Entry September					
Household Size	2	2018		2021		023
	Number	Percentage	Number	Percentage	Number	Percentage
1 Person	2,224	59.1%	2,163	58.9%	2,127	58.7%
2 Persons	784	20.9%	768	20.9%	758	20.9%
3 Persons	385	10.2%	376	10.2%	371	10.2%
4 Persons	190	5.1%	189	5.2%	189	5.2%
5+ Persons	177	4.7%	177	4.8%	177	4.9%
Total Households	3,760	100%	3,673	100%	3,622	100%

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

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

# **Conclusion**

The senior population in the PMA and the MSA increased significantly from 2000 to 2018. The rate of population and household growth is projected to slow through 2021. The current senior population of the PMA is 28,440 and is expected to be 29,451 in 2021. Renter households are concentrated in the lowest income cohorts, with 38.0 percent of renter households in the PMA earning incomes between \$10,000 and \$29,999. The Subject will target households earning between \$14,640 and \$28,020 for its LIHTC units; therefore, the Subject should be well-positioned to service this market. Overall, while senior 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 Jones County are economically reliant on education and health services. These industries are historically stable industries and are relatively stable in economic downturns. Industries related to tourism also represent major employment sectors in the PMA. Employment levels decreased during the national recession but have grown since then and are approaching pre-recession highs.

# 1. Covered Employment

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

COVERED EMPLOYMENT Jones County, Georgia

Year	Total Employment	% Change
2008	13,733	-
2009	13,095	-4.9%
2010	12,366	-5.9%
2011	12,544	1.4%
2012	12,700	1.2%
2013	12,619	-0.6%
2014	12,830	1.6%
2015	12,734	-0.8%
2016	13,147	3.1%
2017	13,430	2.1%
2018	13,629	1.5%
2019 YTD Average	13,362	-0.5%
Feb-18	13,633	-
Feb-19	13,357	-2.1%

Source: U.S. Bureau of Labor Statistics

YTD as of Mar 2019

As illustrated in the table above, Jones County experienced a weakening economy during the national recession. The county began feeling the effects of the downturn in 2008 with its first employment decrease of the decade. Employment growth has rebounded since 2011 and Jones County exhibited employment in all but two years between 2011 and 2018, approaching pre-recessionary employment levels in 2018. While employment has grown overall since the national recession, employment has slightly decreased in the first two months of 2019, and total employment in Jones County has decreased 2.1 percent from February 2018 to February 2019.



# 2. Total Jobs by Industry

The following table illustrates the total jobs by employment sectors within Jones County as of the second quarter of 2018.

TOTAL JOBS BY INDUSTRY Jones County, Georgia - Q2 2018

	Number	Percent
Total, all industries	3,495	-
Goods-producing	1,218	34.8%
Natural resources and mining	630	18.0%
Construction	57	1.6%
Manufacturing	531	15.2%
Service-providing	2,277	65.2%
Trade, transportation, and utilities	704	20.1%
Information	15	0.4%
Financial activities	78	2.2%
Professional and business services	335	9.6%
Education and health services	856	24.5%
Leisure and hospitality	212	6.1%
Other services	68	1.9%
Unclassified	9	0.3%

Source: Bureau of Labor Statistics, 2019

Education and health services is the largest industry in Jones County, followed by trade, transportation, and utilities and natural resources and mining. The health, education, and utilities industries are historically stable industries and are relatively stable in economic downturns. 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>
laduates	Number	Percent	Number	Percent
Industry	Employed	Employed	Employed	Employed
Healthcare/Social Assistance	6,712	17.0%	22,154,439	14.0%
<b>Educational Services</b>	4,546	11.5%	14,568,337	9.2%
Retail Trade	3,910	9.9%	17,381,607	11.0%
Accommodation/Food Services	3,739	9.5%	11,958,374	7.6%
Manufacturing	3,275	8.3%	15,694,985	9.9%
Public Administration	2,685	6.8%	7,345,537	4.7%
Construction	2,631	6.7%	10,333,928	6.5%
Finance/Insurance	2,140	5.4%	7,284,572	4.6%
Other Services	1,838	4.7%	7,758,801	4.9%
Transportation/Warehousing	1,609	4.1%	6,660,099	4.2%
Prof/Scientific/Tech Services	1,363	3.5%	11,673,939	7.4%
Admin/Support/Waste Mgmt Srvcs	1,360	3.4%	6,943,459	4.4%
Real Estate/Rental/Leasing	763	1.9%	3,165,171	2.0%
Utilities	677	1.7%	1,433,069	0.9%
Wholesale Trade	617	1.6%	4,028,405	2.6%
Arts/Entertainment/Recreation	482	1.2%	3,672,444	2.3%
Agric/Forestry/Fishing/Hunting	399	1.0%	2,273,158	1.4%
Mining	371	0.9%	591,596	0.4%
Information	337	0.9%	2,881,691	1.8%
Mgmt of Companies/Enterprises	4	0.0%	87,511	0.1%
Total Employment	39,458	100.0%	157,891,122	100.0%

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

Employment in the PMA is concentrated in the healthcare/social assistance, educational services, retail trade, accommodation/food services, and manufacturing industries, which collectively comprise 56.2 percent of local employment. The large shares of PMA employment in retail trade, accommodation/food services, and manufacturing are notable as these industries are 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 healthcare/social assistance, educational services, and public administration industries. Conversely, the PMA is underrepresented in the professional/scientific/technology services, manufacturing, and arts/entertainment/recreation industries.

# 3. Major Employers

The tables below illustrate the major employers in Macon, GA and Jones County as provided by the Georgia Department of Labor.

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	<b>Educational Services</b>	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	<b>Educational Services</b>	500 to 999
8	Boeing Co	Manufacturing	500 to 999
9	US Post Office	<b>Public Administration</b>	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 School of Engineering, 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 in line 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.

MAJOR EMPLOYERS - JONES COUNTY

Rank	Employer Name	Industry	# Of Employees
1	Ingles Market	Retail Trade	100 to 249
2	Dames Ferry Elementary School	<b>Educational Services</b>	50 to 99
3	Lynn Haven Nusing Home	Healthcare/Social Assistance	50 to 99
4	Gray Elementary School	<b>Educational Services</b>	50 to 99
5	Aggregates USA	Manufacturing	50 to 99
6	Jones County High School	<b>Educational Services</b>	50 to 99
7	Reeves Construction Co	Construction	50 to 99
8	Gray Station Middle School	<b>Educational Services</b>	50 to 99
9	Appling Brothers	Construction	50 to 99
10	Wells Elementary School	Educational Services	50 to 99

Source: Georgia Department of Labor, April 2019

The education, retail trade, and healthcare industries dominate the major employer list of Jones County and are generally stable industries with the exception of retail trade, which is a historically volatile industry. All of the major employers of Jones County are located in either Gray or Macon, GA.

#### **Expansions/Contractions**

According to the Georgia Department of Labor Worker Adjustment and Retraining Notification (WARN) list, no WARN notices have been issued for Jones County since 2015. We spoke with Ms. Heather Johnson with the Gray-Jones County Chamber of Commerce. Ms. Johnson told us that there had been no new businesses locating to the Gray, GA and Jones County areas in the past year. Ms. Johnson noted that Jones County High School was undergoing a \$12.5 million expansion. She stated that construction began in January 2018 and should continue into August 2019. However, she was unable to identify how many jobs might be added post expansion.



We also conducted additional internet research regarding the current economic status of Jones County and the Macon MSA. The following list details employment in Jones County and the Macon MSA.

- According to an April 3, 2019 article in 13WMAZ, Amazon says the 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 have been several additions in a variety of industries including food/accommodation services, manufacturing, retail trade, and scientific/technology services. Between 2017 and 2019, there were more than 1,375 jobs created.

# 4. Employment and Unemployment Trends

The following table details employment and unemployment trends for the Macon MSA from 2003 to February 2019.



# **EMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)**

		County, GA M Statistical Area			<u>USA</u>	
	Total Employment	% Change	Differential from peak	Total Employment	% Change	Differential from peak
2003	102,919	-	-4.7%	137,736,000	-	-11.6%
2004	103,873	0.9%	-3.8%	139,252,000	1.1%	-10.6%
2005	103,926	0.1%	-3.8%	141,730,000	1.8%	-9.0%
2006	105,097	1.1%	-2.7%	144,427,000	1.9%	-7.3%
2007	106,650	1.5%	-1.3%	146,047,000	1.1%	-6.2%
2008	108,027	1.3%	0.0%	145,363,000	-0.5%	-6.7%
2009	102,627	-5.0%	-5.0%	139,878,000	-3.8%	-10.2%
2010	93,561	-8.8%	-13.4%	139,064,000	-0.6%	-10.7%
2011	95,013	1.6%	-12.0%	139,869,000	0.6%	-10.2%
2012	96,548	1.6%	-10.6%	142,469,000	1.9%	-8.5%
2013	95,645	-0.9%	-11.5%	143,929,000	1.0%	-7.6%
2014	96,061	0.4%	-11.1%	146,305,000	1.7%	-6.1%
2015	96,001	-0.1%	-11.1%	148,833,000	1.7%	-4.4%
2016	98,199	2.3%	-9.1%	151,436,000	1.7%	-2.8%
2017	100,206	2.0%	-7.2%	153,337,000	1.3%	-1.6%
2018	101,697	1.5%	-5.9%	155,761,000	1.6%	0.0%
2019 YTD Average*	100,023	-1.6%	-	155,857,333	0.1%	-
Feb-2018	101,901	-	-	154,403,000	-	-
Feb-2019	100,074	-1.8%	-	156,167,000	1.1%	

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

# **UNEMPLOYMENT TRENDS (NOT SEASONALLY ADJUSTED)**

			<u>Metropolitan</u>		USA	
		atistical Are				
	Unemployment	Change	Differential	Unemployment	Change	Differential
	Rate	Onlango	from peak	Rate	Onlango	from peak
2003	4.7%	-	0.4%	6.0%	-	2.1%
2004	4.9%	0.2%	0.7%	5.5%	-0.5%	1.6%
2005	5.6%	0.7%	1.4%	5.1%	-0.5%	1.2%
2006	5.5%	-0.2%	1.2%	4.6%	-0.5%	0.7%
2007	4.9%	-0.5%	0.7%	4.6%	0.0%	0.7%
2008	6.3%	1.4%	2.0%	5.8%	1.2%	1.9%
2009	9.6%	3.3%	5.3%	9.3%	3.5%	5.4%
2010	11.3%	1.8%	7.1%	9.6%	0.3%	5.7%
2011	11.1%	-0.2%	6.8%	9.0%	-0.7%	5.1%
2012	10.1%	-0.9%	5.9%	8.1%	-0.9%	4.2%
2013	9.0%	-1.2%	4.7%	7.4%	-0.7%	3.5%
2014	7.7%	-1.3%	3.4%	6.2%	-1.2%	2.3%
2015	6.4%	-1.2%	2.2%	5.3%	-0.9%	1.4%
2016	5.8%	-0.7%	1.5%	4.9%	-0.4%	1.0%
2017	5.2%	-0.6%	0.9%	4.4%	-0.5%	0.4%
2018	4.2%	-0.9%	0.0%	3.9%	-0.4%	0.0%
2019 YTD Average*	4.6%	0.4%	-	4.1%	0.2%	-
Feb-2018	4.8%	-	-	4.4%	-	-
Feb-2019	4.3%	-0.5%	-	4.1%	-0.3%	-

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

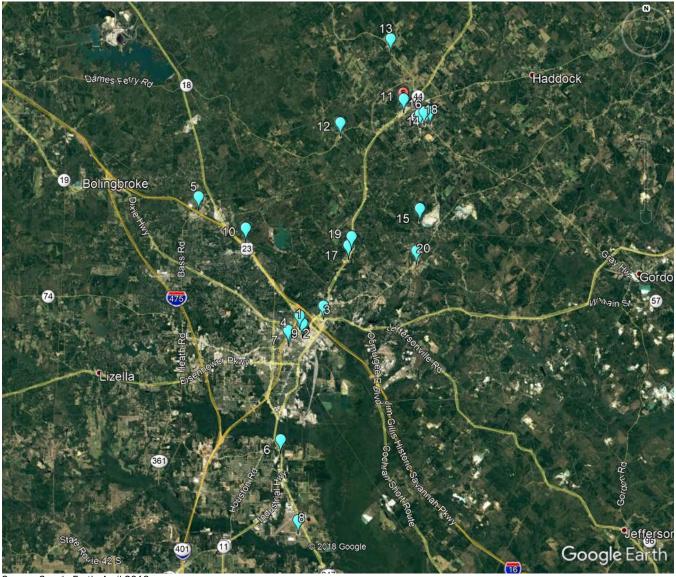


Prior to the national recession, average employment growth in the MSA generally trailed the nation. Annual job growth in the MSA lagged the nation in all but one year between 2003 and 2007. The effects of the recession were particularly pronounced in the MSA, which suffered a 13.8 percentage point contraction 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. On average, since 2015 employment in the MSA has increased at higher rates than the overall nation. As of February 2019, MSA employment is below record levels; and is declining at an annualized rate of 1.8 percent, compared to a 1.1 percent increase across the overall nation. However, despite this apparent pause in employment, our online research indicates job and employment growth in the PMA and MSA continues to exist.

The MSA experienced a higher 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 4.3 percent, slightly which is higher than the current national unemployment rate of 4.1 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 despite the most recent pause.

# 5. Map of Site and Major Employment Concentrations

The following map and table details the largest employers in Macon, Georgia and Jones County.



Source: Google Earth, April 2019.

MAJOR EMPLOYERS - JONES COUNTY AND 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	<b>Educational Services</b>	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	<b>Educational Services</b>	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
11	Ingles Market	Retail Trade	100 to 249
12	Dames Ferry Elementary School	<b>Educational Services</b>	50 to 99
13	Lynn Haven Nusing Home	Healthcare/Social Assistance	50 to 99
14	Gray Elementary School	<b>Educational Services</b>	50 to 99
15	Aggregates USA	Manufacturing	50 to 99
16	Jones County High School	<b>Educational Services</b>	50 to 99
17	Reeves Construction Co	Construction	50 to 99
18	Gray Station Middle School	<b>Educational Services</b>	50 to 99
19	Appling Brothers	Construction	50 to 99
20	Wells Elementary School	Educational Services	50 to 99

Source: Georgia Department of Labor, April 2019

# 6. Conclusion

Employment in the PMA is concentrated in five industries which represent approximately 56.2 percent of total local employment. Three of these five, retail trade, accommodation/food services, and manufacturing can be volatile during periods of economic downturn while educational services and healthcare/social assistance, the PMA's two largest employers, are more resilient. Furthermore, Medical Center of Central Georgia is the MSA's largest employer and is a private, nonprofit corporation owned by the Macon-Bibb Hospital Authority and affiliated with Secure Health Plans of Georgia, a network of central Georgia hospitals and physician providers. 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 February 2019, MSA employment is below record levels; and is declining at an annualized rate of 1.8 percent, compared to a 1.1 percent increase across the overall nation. Since 2012, average employment growth in the MSA trailed the nation in all but two years. On average, since 2015 employment in the MSA has increased at higher rates than the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.3 percent, which is higher than the current national unemployment rate of 4.1 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 despite the most recent pause. 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. The Subject's location is considered a rural area as determined by USDA. Therefore, the Subject is eligible to use the national non-metropolitan rent and income limits, which are higher than the published rent and income limits for Jones County.

# 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.

		Minimum	Maximum	Minimum	Maximum	Minimum	Maximum
	Unit Type	Allowable	Allowable	Allowable	Allowable	Allowable	Allowable
		Income	Income	Income	Income	Income	Income
ſ		@50%		@60%		Ove	rall
Ī	1BR	\$14,640	\$23,350	\$17,640	\$28,020	\$14,640	\$28,020
	2BR	\$17,640	\$23,350	\$21,120	\$28,020	\$17,640	\$28,020

#### 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. One property, Gray Gardens Apartments, an affordable family property, was allocated in 2017 and is currently undergoing renovations and is scheduled to open in 2019. This development will be located one mile from the Subject site in Gray. Gray Gardens Apartments will offer a total of 56 one, two, and three-bedroom units restricted to 60 percent AMI. This property targets different tenancy than the Subject and post-renovations will operate under the Rural Development 515 (RD515) and HUD Section 8 programs. As such, we have not deducted these units in our demand analysis.

#### 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, 55+** 

Income Cohort	2018		Projected	Projected Mkt Entry September 2021		2023	
Income conort			Septem				
	Number	Percentage	Number	Percentage	Number	Percentage	
\$0-9,999	797	21.2%	748	20.4%	720	19.9%	
\$10,000-19,999	998	26.5%	934	25.4%	897	24.8%	
\$20,000-29,999	431	11.5%	415	11.3%	406	11.2%	
\$30,000-39,999	220	5.9%	211	5.7%	205	5.7%	
\$40,000-49,999	238	6.3%	237	6.5%	237	6.5%	
\$50,000-59,999	170	4.5%	184	5.0%	192	5.3%	
\$60,000-74,999	203	5.4%	193	5.3%	187	5.2%	
\$75,000-99,999	310	8.2%	306	8.3%	304	8.4%	
\$100,000-	115	3.1%	125	3.4%	130	3.6%	
\$125,000-	96	2.6%	116	3.2%	128	3.5%	
\$150,000-	109	2.9%	117	3.2%	122	3.4%	
\$200,000+	73	1.9%	86	2.3%	94	2.6%	
Total	3,760	100.0%	3,673	100.0%	3,622	100.0%	

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



**50% AMI** 

# **NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @50%**

Minimum Income Limit			Maximum Income L	imit	\$23,350
Income Category	in Households	seholds - Total Change PMA 2018 to Prj Mrkt ptember 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-49	55.8%	\$0	0.0%	0
\$10,000-19,999	-64	73.2%	\$5,359	53.6%	-34
\$20,000-29,999	-16	18.1%	\$3,350	33.5%	-5
\$30,000-39,999	-10	10.9%	\$0	0.0%	0
\$40,000-49,999	-1	0.7%	\$0	0.0%	0
\$50,000-59,999	14	-15.9%	\$0	0.0%	0
\$60,000-74,999	-10	11.6%	\$0	0.0%	0
\$75,000-99,999	-4	4.3%	\$0	0.0%	0
\$100,000-124,999	10	-10.9%	\$0	0.0%	0
\$125,000-149,999	20	-23.2%	\$0	0.0%	0
\$150,000-199,999	8	-9.4%	\$0	0.0%	0
\$200,000+	13	-15.2%	\$0	0.0%	0
Total	-87	100.0%		45.3%	-40

#### POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @50%

Minimum Income Limit	:	\$14,640	Maximum Income L	imit	\$23,350
Income Category	me Category Total Renter Households PMA 2018		Income Brackets	Percent within	Households
	Total Reliter no	Juseliulus FINIA 2010	income brackets	Cohort	within Bracket
\$0-9,999	797	21.2%	\$0	0.0%	0
\$10,000-19,999	998	26.5%	\$5,359	53.6%	535
\$20,000-29,999	431	11.5%	\$3,350	33.5%	144
\$30,000-39,999	220	5.9%	\$0	0.0%	0
\$40,000-49,999	238	6.3%	\$0	0.0%	0
\$50,000-59,999	170	4.5%	\$0	0.0%	0
\$60,000-74,999	203	5.4%	\$0	0.0%	0
\$75,000-99,999	310	8.2%	\$0	0.0%	0
\$100,000-124,999	115	3.1%	\$0	0.0%	0
\$125,000-149,999	96	2.6%	\$0	0.0%	0
\$150,000-199,999	109	2.9%	\$0	0.0%	0
\$200,000+	73	1.9%	\$0	0.0%	0
Total	3,760	100.0%		18.1%	679

# **ASSUMPTIONS - @50%**

Tenancy	Tenancy		% of Income toward	s Housing	40%
Rural/Urban		Rural	Maximum # of Occupants		2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	70%	30%	0%	0%
2	0%	20%	80%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	65%	35%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to September 2021	
Income Target Population	@50%
New Renter Households PMA	-87
Percent Income Qualified	45.3%
New Renter Income Qualified Households	-40
Demand from Existing Households 2018	
Demand from Rent Overburdened Households	
Income Target Population	@50%
Total Existing Demand	3,760
Income Qualified	18.1%
Income Qualified Renter Households	679
Percent Rent Overburdened Prj Mrkt Entry September 2021	43.8%
Rent Overburdened Households	298
Demand from Living in Substandard Housing	
Income Qualified Renter Households	679
Percent Living in Substandard Housing	0.8%
Households Living in Substandard Housing	6
Senior Households Converting from Homeownership	
Income Target Population	@50%
Total Senior Homeowners	12,666
Rural Versus Urban 0.04%	
Senior Demand Converting from Homeownership	5
Total Demand	
Total Demand from Existing Households	308
Total New Demand	-40
Total Demand (New Plus Existing Households)	269
Demand from Seniors Who Convert from Homeownership	5
Percent of Total Demand From Homeownership Conversion	1.9%
Is this Demand Over 2 percent of Total Demand?	No
By Bedroom Demand	
One Person 58.9%	
Two Persons 20.9%	56
Three Persons 10.2%	28
Four Persons 5.2%	14
Five Persons 4.8%	13
Total 100.0%	269

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	70%	111
Of two-person households in 1BR units	20%	11
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	30%	47
Of two-person households in 2BR units	80%	45
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%	28
Of four-person households in 3BR units	65%	9
Of five-person households in 3BR units	50%	6
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	35%	5
Of five-person households in 4BR units	50%	6
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		269

Total D	emand (Subject Unit	Types)	Additions to Supply		Net Demand
0 BR	-	-	-	=	-
1 BR	122	-	0	=	122
2 BR	92	-	0	=	92
3 BR	-	-	-	=	-
4 BR	-	-	-	=	-
5 BR	-	-	-	=	-
Total	214		0		214
	Developer's Unit Mix		Net Demand		Capture Rate
0 BR	-	/	-	=	-
1 BR	2	/	122	=	1.6%
2 BR	14	/	92	=	15.2%
3 BR	-	/	-	=	-
4 BR	-	/	-	=	-
5 BR	-	/	-	=	-



**60% AMI** 

# **NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - @60%**

Minimum Income Limit		\$17,640 Maximum Income Limit			
Income Category	in Households	seholds - Total Change PMA 2018 to Prj Mrkt ptember 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-49	55.8%	\$0	0.0%	0
\$10,000-19,999	-64	73.2%	\$2,359	23.6%	-15
\$20,000-29,999	-16	18.1%	\$8,020	80.2%	-13
\$30,000-39,999	-10	10.9%	\$0	0.0%	0
\$40,000-49,999	-1	0.7%	\$0	0.0%	0
\$50,000-59,999	14	-15.9%	\$0	0.0%	0
\$60,000-74,999	-10	11.6%	\$0	0.0%	0
\$75,000-99,999	-4	4.3%	\$0	0.0%	0
\$100,000-124,999	10	-10.9%	\$0	0.0%	0
\$125,000-149,999	20	-23.2%	\$0	0.0%	0
\$150,000-199,999	8	-9.4%	\$0	0.0%	0
\$200,000+	13	-15.2%	\$0	0.0%	0
Total	-87	100.0%		31.8%	-28

# POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - @60%

Minimum Income Limit	:	\$17,640 Maximum Income Limit					
Income Category	egory Total Renter Households PMA 2018		Income Brackets	Percent within	Households		
			ilicollie brackets	Cohort	within Bracket		
\$0-9,999	797	21.2%	\$0	0.0%	0		
\$10,000-19,999	998	26.5%	\$2,359	23.6%	235		
\$20,000-29,999	431	11.5%	\$8,020	80.2%	346		
\$30,000-39,999	220	5.9%	\$0	0.0%	0		
\$40,000-49,999	238	6.3%	\$0	0.0%	0		
\$50,000-59,999	170	4.5%	\$0	0.0%	0		
\$60,000-74,999	203	5.4%	\$0	0.0%	0		
\$75,000-99,999	310	8.2%	\$0	0.0%	0		
\$100,000-124,999	115	3.1%	\$0	0.0%	0		
\$125,000-149,999	96	2.6%	\$0	0.0%	0		
\$150,000-199,999	109	2.9%	\$0	0.0%	0		
\$200,000+	73	1.9%	\$0	0.0%	0		
Total	3,760	100.0%		15.5%	581		

# ASSUMPTIONS - @60%

Tenancy		55+	55+ % of Income towards Housing		40%	
Rural/Urban		Rural Maximum # of Occupants		2		
Persons in Household	0BR	1BR	2BR	3BR	4BR+	
1	0%	70%	30%	0%	0%	
2	0%	20%	80%	0%	0%	
3	0%	0%	0%	100%	0%	
4	0%	0%	0%	65%	35%	
5+	0%	0%	0%	50%	50%	



Demand from New Renter Households 2018 to September 2021	
Income Target Population	@60%
New Renter Households PMA	-87
Percent Income Qualified	31.8%
New Renter Income Qualified Households	-28
Demand from Existing Households 2018	
Demand from Rent Overburdened Households	
Income Target Population	@60%
Total Existing Demand	3,760
Income Qualified	15.5%
Income Qualified Renter Households	581
Percent Rent Overburdened Prj Mrkt Entry September 2021	43.8%
Rent Overburdened Households	255
Demand from Living in Substandard Housing	
Income Qualified Renter Households	581
Percent Living in Substandard Housing	0.8%
Households Living in Substandard Housing	5
Senior Households Converting from Homeownership	
Income Target Population	@60%
Total Senior Homeowners	12,666
Rural Versus Urban 0.03%	
Senior Demand Converting from Homeownership	4
Total Demand	
Total Demand from Existing Households	263
Total New Demand	-28
Total Demand (New Plus Existing Households)	235
Demand from Seniors Who Convert from Homeownership	4
Percent of Total Demand From Homeownership Conversion	1.6%
Is this Demand Over 2 percent of Total Demand?	No
By Bedroom Demand	
One Person 58.9%	139
Two Persons 20.9%	49
Three Persons 10.2%	24
Four Persons 5.2%	12
Five Persons 4.8%	11
Total 100.0%	235



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	70%	97
Of two-person households in 1BR units	20%	10
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	30%	42
Of two-person households in 2BR units	80%	39
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%	24
Of four-person households in 3BR units	65%	8
Of five-person households in 3BR units	50%	6
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	35%	4
Of five-person households in 4BR units	50%	6
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		235

Total D	Total Demand (Subject Unit Types)		and (Subject Unit Types) Additions to Supply				
0 BR	-	-	-	=	-		
1 BR	107	-	0	=	107		
2 BR	81	-	0	=	81		
3 BR	-	-	-	=	-		
4 BR	-	-	-	=	-		
5 BR	-	-	-	=	-		
Total	188		0		188		
	Developer's Unit Mix		Net Demand		Capture Rate		
0 BR	-	/	-	=	-		
1 BR	6	/	107	=	5.6%		
2 BR	26	/	81	=	32.1%		
3 BR	-	/	-	=	-		
4 BR	-	/	-	=	-		
5 BR	-	/	-	=	-		



# **Overall**

# **NEW RENTER HOUSEHOLD DEMAND BY INCOME COHORT - Overall**

Minimum Income Limit	t	\$14,640	Maximum Income Lin	nit	\$28,020
Income Category	in Households	seholds - Total Change PMA 2018 to Prj Mrkt ptember 2021	Income Brackets	Percent within Cohort	Renter Households within Bracket
\$0-9,999	-49	55.8%	\$0	0.0%	0
\$10,000-19,999	-64	73.2%	\$5,359	53.6%	-34
\$20,000-29,999	-16	18.1%	\$8,020	80.2%	-13
\$30,000-39,999	-10	10.9%	\$0	0.0%	0
\$40,000-49,999	-1	0.7%	<b>\$</b> 0	0.0%	0
\$50,000-59,999	14	-15.9%	\$0	0.0%	0
\$60,000-74,999	-10	11.6%	<b>\$</b> 0	0.0%	0
\$75,000-99,999	-4	4.3%	\$0	0.0%	0
\$100,000-124,999	10	-10.9%	<b>\$</b> 0	0.0%	0
\$125,000-149,999	20	-23.2%	<b>\$</b> 0	0.0%	0
\$150,000-199,999	8	-9.4%	<b>\$</b> 0	0.0%	0
\$200,000+	13	-15.2%	<b>\$</b> 0	0.0%	0
Total	-87	100.0%		53.8%	-47

# POTENTIAL EXISTING HOUSEHOLD DEMAND BY INCOME COHORT - Overall

Minimum Income Limit	t	\$14,640	Maximum Income Lin	nit	\$28,020
Income Category	Total Benter Ho	ouseholds PMA 2018	Income Brackets	Percent within	Households
income category	Total Nemter III	JUSCHOIUS I IVIA 2016	ilicome brackets	Cohort	within Bracket
\$0-9,999	797	21.2%	\$0	0.0%	0
\$10,000-19,999	998	26.5%	\$5,359	53.6%	535
\$20,000-29,999	431	11.5%	\$8,020	80.2%	346
\$30,000-39,999	220	5.9%	<b>\$</b> 0	0.0%	0
\$40,000-49,999	238	6.3%	<b>\$</b> 0	0.0%	0
\$50,000-59,999	170	4.5%	<b>\$</b> 0	0.0%	0
\$60,000-74,999	203	5.4%	<b>\$</b> 0	0.0%	0
\$75,000-99,999	310	8.2%	<b>\$</b> 0	0.0%	0
\$100,000-124,999	115	3.1%	<b>\$</b> 0	0.0%	0
\$125,000-149,999	96	2.6%	<b>\$</b> 0	0.0%	0
\$150,000-199,999	109	2.9%	<b>\$</b> 0	0.0%	0
\$200,000+	73	1.9%	<b>\$</b> 0	0.0%	0
Total	3,760	100.0%		23.4%	881

# **ASSUMPTIONS - Overall**

Tenancy		55+	% of Income towards	Housing	40%
Rural/Urban		Rural	Maximum # of Occup	ants	2
Persons in Household	0BR	1BR	2BR	3BR	4BR+
1	0%	70%	30%	0%	0%
2	0%	20%	80%	0%	0%
3	0%	0%	0%	100%	0%
4	0%	0%	0%	65%	35%
5+	0%	0%	0%	50%	50%



Demand from New Renter Households 2018 to September 2021		
Income Target Population		Overall
New Renter Households PMA		-87
Percent Income Qualified		53.8%
New Renter Income Qualified Households		-47
Demand from Existing Households 2018		
Demand from Rent Overburdened Households		
Income Target Population		Overall
Total Existing Demand		3,760
Income Qualified		23.4%
Income Qualified Renter Households		881
Percent Rent Overburdened Prj Mrkt Entry September 2021		43.8%
Rent Overburdened Households		386
Demand from Living in Substandard Housing		
Income Qualified Renter Households		881
Percent Living in Substandard Housing		0.8%
Households Living in Substandard Housing		7
Senior Households Converting from Homeownership		
Income Target Population		Overall
Total Senior Homeowners		12,666
Rural Versus Urban 0.05%		
Senior Demand Converting from Homeownership		6
Total Demand		
Total Demand from Existing Households		399
Total New Demand		-47
Total Demand (New Plus Existing Households)		352
Demand from Seniors Who Convert from Homeownership		6
Percent of Total Demand From Homeownership Conversion		1.8%
Is this Demand Over 2 percent of Total Demand?		No
By Bedroom Demand		
One Person	58.9%	207
Two Persons	20.9%	74
Three Persons	10.2%	36
Four Persons	5.2%	18
Five Persons	4.8%	17
Total	100.0%	352
	200.070	



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	70%	145
Of two-person households in 1BR units	20%	15
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	30%	62
Of two-person households in 2BR units	80%	59
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%	36
Of four-person households in 3BR units	65%	12
Of five-person households in 3BR units	50%	8
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	35%	6
Of five-person households in 4BR units	50%	8
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		352

Total D	Total Demand (Subject Unit Types)		Total Demand (Subject Unit Types) Additions to Supply				<b>Net Demand</b>
0 BR	-	-	0	=	-		
1 BR	160	-	0	=	160		
2 BR	121	-	0	=	121		
3 BR	-	-	0	=	-		
4 BR	-	-	0	=	-		
5 BR	-	-	0	=	-		
Total	281		0		281		
	Developer's Unit Mix		Net Demand		Capture Rate		
0 BR	-	/	-	=	-		
1 BR	8	/	160	=	5.0%		
2 BR	40	/	121	=	33.0%		
3 BR	-	/	-	=	-		
4 BR	-	/	-	=	-		
5 BR	-	/	-	=	-		
Total	48	,	281		17.1%		



# 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 increase 0.7 percent per year 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 NET DEMIAND							
	HH at @50% AMI (\$14,640 to \$23,350)	HH at @60% AMI (\$17,640 to \$28,020)	Overall Demand				
Demand from New Households (age and income appropriate)	-40	-28	-47				
PLUS	+	+	+				
Demand from Existing Renter Housholds - Rent Overburdened Households	298	255	386				
PLUS	+	+	+				
Demand from Existing Renter Households - Substandard Housing	6	5	7				
=	=	=	=				
Sub Total	263	231	346				
Demand from Existing Households - Elderly Homeowner Turnover (Limited to 2% where applicable)	5	4	6				
Equals Total Demand	269	235	352				
Less	-	-	-				
New Supply	0	0	0				
Equals Net Demand	269	235	352				



#### **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%	\$14,640	\$23,350	2	122	0	122	1.6%	Three to four months	\$707	\$372	\$1,340	\$392
1BR @60%	\$17,640	\$28,020	6	107	0	107	5.6%	Three to four months	\$824	\$468	\$1,340	\$492
1BR Overall	\$14,640	\$28,020	8	160	0	160	5.0%	Three to four months	-	-	-	
2BR @50%	\$17,640	\$23,350	14	92	0	92	15.2%	Three to four months	\$1,000	\$434	\$2,275	\$466
2BR @60%	\$21,120	\$28,020	26	81	0	81	32.1%	Three to four months	\$1,159	\$545	\$2,275	\$582
2BR Overall	\$17,640	\$28,020	40	121	0	121	33.0%	Three to four months	-	-	-	
@50% Overall	\$14,640	\$23,350	16	214	0	214	7.5%	Three to four months	-	-	-	-
@60% Overall	\$17,640	\$28,020	32	188	0	188	17.0%	Three to four months	-	-	-	-
Overall	\$14,640	\$28,020	48	281	0	281	17.1%	Three to four months	-	-	-	

As the analysis illustrates, the Subject's capture rates at the 50 percent AMI level will range from 1.6 to 15.2 percent, with an overall capture rate of 7.5 percent. The Subject's 60 percent AMI capture rates range from 5.6 to 32.1 percent, with an overall capture rate of 17.0 percent. The overall capture rate for the project's 50 and 60 percent units is 17.1 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 eleven "true" comparable properties containing 931 units.

The availability of LIHTC data is considered good; there are nine LIHTC properties in the PMA. However, five were excluded as comparable properties, because they target dissimilar tenancies. We have included six LIHTC properties, including the Subject's sister property, Dulles Park Apartments, in our analysis. All of the comparable LIHTC properties target senior tenancies and four of the six are located within the PMA, between 0.3 and 18.5 miles from the Subject site. The remaining LIHTC comparables are located 11.4 and 14.7 miles from the Subject site in Macon and are the closest senior properties outside the PMA that participated in our survey. Macon is considered a slightly inferior to inferior location compared to the Subject based on median income and median rents.

The availability of market rate data is considered average. The Subject is located in Gray and there are few market-rate properties in the area. We include five conventional properties in our analysis of the competitive market. Three of the market rate properties are located in the PMA, between 1.1 and 17.8 miles from the Subject site. The remaining market rate comparables are located 12.8 and 12.9 miles from the Subject site in Macon. These comparables were included in our analysis as they are the closest new construction market rate properties to the Subject. Macon is considered a slightly inferior to inferior location compared to the Subject based on median income and median rents. These comparables were built or renovated between 1998 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.



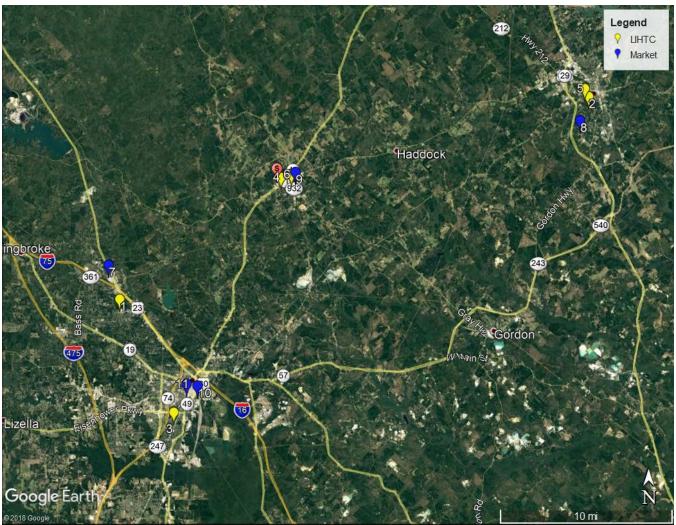
# **Excluded Properties**

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

# **EXCLUDED PROPERTIES**

EXCEDED FROI ENTIES									
Property Name	Program Location		Tenancy	# of Units	Reason for Exclusion				
Dulles Park II	LIHTC	Gray	Senior	48	-				
<b>Edgewood Park Apartments</b>	LIHTC	Milledgeville	Family	61	Dissimilar tenancy				
Heritage Vista Apartments	LIHTC	Milledgeville	Family	64	Dissimilar tenancy				
River Walk Apartments	LIHTC	Macon	Family	152	Dissimilar tenancy				
Grove Park Village, INC	LIHTC	Macon	Family	40	Dissimilar tenancy				
Waterford Place	LIHTC, Market	Milledgeville	Family	80	Dissimilar tenancy				
Robert Graham At Orchard Hill Landing	<b>Public Housing</b>	Milledgeville	Family	170	Subsidized				
McAfee Towers	<b>Public Housing</b>	Macon	Senior	199	Subsidized				
Fairview Park	Rural Developlment	Gordon	Family	22	Subsidized				
Northside Villas of Gray	Rural Developlment	Gray	Family	24	Subsidized				
Hunt School	Section 8	Macon	Senior	60	Subsidized				
Milledgeville Manor	Section 8	Milledgeville	Family	76	Subsidized				
Prairie Summit Apartments	Section 8	Gordon	Family	72	Subsidized				
Autumn Manor	Section 8	Macon	Senior	24	Subsidized				
Dogwood Retirement Housing Inc	Section 8	Milledgeville	Senior	40	Subsidized				
<b>Gray Gardens Apartments</b>	Section 8	Gray	Family	56	Subsidized				
Habersham Homes	Section 8	Milledgeville	Family	30	Subsidized				
Jefferson Apartments	Section 8	Macon	Family	88	Subsidized				
Latanya Village Apartments	Section 8	Macon	Family	50	Subsidized				
Oconee Voa Housing	Section 8	Milledgeville	Family	13	Subsidized				
Riverbend Apartments	Section 8	Milledgeville	Family	76	Subsidized				
<b>Rockland Apartments</b>	Section 8	Macon	Family	74	Subsidized				
Walnut Hills Apartments	Section 8	Macon	Family	100	Subsidized				
Wray Homes	Section 8	Milledgeville	Family	124	Subsidized				

# **Comparable Rental Property Map**



Source: Google Earth, April 2019.

# **COMPARABLE PROPERTIES**

#	Comparable Property	City	Туре	Tenancy	Distance to Subject
S	Dulles Park II	Gray	LIHTC	Senior	-
1	Ashton Hill Apartments*	Macon	LIHTC	Senior	11.4 miles
2	Baldwin Park	Milledgeville	LIHTC	Senior	18.6 miles
3	Baltic Park Apartments*	Macon	LIHTC/PBRA	Senior	14.7 miles
4	<b>Dulles Park Apartments</b>	Gray	LIHTC	Senior	0.3 miles
5	Pecan Hills Of Milledgeville	Milledgeville	LIHTC	Senior	18.5 miles
6	Water Tower Park	Gray	LIHTC	Senior	0.9 miles
7	Adrian On Riverside	Macon	Market	Family	10.9 miles
8	Ivy League Estates	Milledgeville	Market	Family	17.8 miles
9	Legacy Park	Gray	Market	Family	1.1 miles
10	Lofts At Capricorn*	Macon	Market	Family	12.8 miles
11	Lofts At Navicent Health*	Macon	Market	Family	12.9 miles

<sup>\*</sup>Located outside PMA



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

				SUMMARY	MATRIX									
Comp #	Property Name	Distance to Subject	Type / Built / Renovated	Rent Structure	Unit Description	#	%	Size (SF)	Restriction	Rent (Adj)	Max Rent?	Waiting List?	Vacant Units	Vacancy Rate
Subject	Dulles Park II	-	One-story	@50%, @60%	1BR / 1BA	2	4.2%	740	@50%	\$392	No.	N/A	N/A	N/A
	Old Clinton Road		1-stories		1BR / 1BA	6	12.5%	740	@60%	\$492	No	N/A	N/A	N/A
	Gray, GA 31032		2021 / n/a Senior		2BR / 2BA	14	29.2%	950	@50%	\$466	No	N/A	N/A	N/A
	Jones County		Seriioi		2BR / 2BA	<u>26</u> 48	54.2%	950	@60%	\$582	No	N/A	N/A N/A	N/A N/A
1	Ashton Hill Apartments	11.4 miles	Garden	@50%, @60%	1BR / 1BA	46	57.5%	697	@50%	\$372	Yes	Yes	2	4.4%
	925 Tolliver Place		3-stories		1BR / 1BA	10	12.5%	697	@60%	\$513	Yes	Yes	1	10.0%
	Macon, GA 31204 Bibb County		2001 / n/a Senior		2BR / 2BA 2BR / 2BA	20 4	25.0% 5.0%	951 951	@50% @60%	\$450 \$612	Yes Yes	Yes Yes	0	0.0%
	blob odding		Gernor		ZDIT/ ZDA	80	3.0%	331	@00%	<b>4012</b>	163	163	3	3.8%
2	Baldwin Park	18.6 miles	One-story	@30%, @50%, @60%	2BR / 1BA	3	5.4%	896	@30%	\$216	No	No	0	0.0%
	South Irwin Street And Harrington Drive		1-stories		2BR / 1BA	12 41	21.4%	896	@50%	\$466	No	No	1	8.3%
	Milledgeville, GA 31061 Baldwin County		2009 / n/a Senior		2BR / 1BA	41	73.2%	896	@60%	\$574	No	No	1	2.4%
						56							2	3.6%
3	Baltic Park Apartments	14.7 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	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 - PBRA)	2BR / 1BA	2	2.4%	1,139	@50%	\$545	Yes	Yes	0	0.0%
					2BR / 1BA	11	13.4%	1,139	@60%	\$545	No	Yes	0	0.0%
					2BR / 1BA	11	13.4%	1,139	@60% (PBRA)	-	N/A	Yes	0	0.0%
4	Dulles Park Apartments	0.3 miles	One-story	@30%, @50%, @60%	1BR / 1BA	82 2	2.9%	891	@30%	\$214	Yes	Yes	0	0.0%
-	220 Old Clinton Road	0.5 111165	1-stories	@30%, @30%, @00%	1BR / 1BA	1	1.5%	891	@50%	\$426	Yes	Yes	0	0.0%
	Gray, GA 31032		2005 / n/a		1BR / 1BA	13	19.1%	891	@60%	\$498	No	Yes	1	7.7%
	Jones County		Senior		2BR / 1BA	4	5.9%	1,139	@30%	\$221	Yes	Yes	0	0.0%
					2BR / 1BA 2BR / 1BA	2 40	2.9% 58.8%	1,139 1,139	@50% @60%	\$486 \$582	No No	Yes Yes	0	0.0%
					3BR / 2BA	1	1.5%	1,337	@30%	\$227	Yes	No	0	0.0%
					3BR / 2BA	1	1.5%	1,337	@50%	\$568	No	No	0	0.0%
					3BR / 2BA	3	4.4%	1,337	@60%	\$640	No	No	3	100.0%
					3BR / 2BA	<u>1</u> 68	1.5%	1,337	Non-Rental	-	N/A	No	<u>0</u>	0.0% 5.9%
5	Pecan Hills Of Milledgeville	18.5 miles	Midrise	@30%, @50%	2BR / 1BA	6	11.1%	975	@30%	\$196	No	Yes	0	0.0%
	900 W Montgomery Milledgeville, GA 31061 Baldwin County		3-stories 2006 / n/a Senior		2BR / 1BA	48	88.9%	975	@50%	\$445	No	Yes	1	2.1%
	-					54							1	1.9%
6	Water Tower Park South Of Gray Highway, East Of St. Paul	0.9 miles	One-story	@50%, @60%	1BR / 1BA	3	4.2%	800	@50%	\$373	Yes	Yes	0	0.0%
	Circle, North Of Boulder Drive		1-stories		1BR / 1BA	9	12.5%	800	@60%	\$468	Yes	Yes	0	0.0%
	Gray, GA 31032		2016 / n/a		2BR / 2BA	12	16.7%	950	@50%	\$434	Yes	Yes	0	0.0%
	Jones County		Senior		2BR / 2BA	48 72	66.7%	950	@60%	\$548	Yes	Yes	1	2.1%
7	Adrian On Riverside	10.9 miles	Garden	Market	1BR / 1BA	24	10.7%	850	Market	\$953	N/A	No	2	1.4% 8.3%
	5243 Riverside Drive	20.0 1100	2-stories	Warnet	1BR / 1BA	24	10.7%	970	Market	\$953	N/A	No	ō	0.0%
	Macon, GA 31210		2003 / 2009		2BR / 1BA	33	14.7%	1,178	Market	\$962	N/A	No	2	6.1%
	Bibb County		Family		2BR / 1BA	33	14.7%	1,296	Market	\$1,005	N/A	No	1	3.0%
					2BR / 2BA 2BR / 2BA	33 33	14.7% 14.7%	1,238 1,336	Market Market	\$1,199 \$1,199	N/A N/A	No No	3 1	9.1% 3.0%
					2BR / 2BA	28	12.5%	1,386	Market	\$1,210	N/A	No	0	0.0%
					3BR / 2BA	_16	7.1%	1,438	Market	\$1,335	N/A	No	0	0.0%
8	had earlie Fatates	17.8 miles	Garden	Market	ODD / ODA	224	78.6%	950	Market	\$775	NI /A	No	9	4.0% 0.0%
٥	Ivy League Estates 2051 Ivey Drive	17.6 IIIIes	2-stories	Market	2BR / 2BA 3BR / 2BA	6	21.4%	1,350	Market	\$850	N/A N/A	No	0	0.0%
	Milledgeville, GA 31061 Baldwin County		2006 / 2017 Family		,			_,		,,,,,	.,			
9	Legacy Park	1.1 miles	Various	Market	1BR / 1BA	28 N/A	N/A	550	Market	\$511	N/A	None	0	0.0% N/A
	153 E Clinton St	iiico	2-stories	Mainet	2BR / 1BA	N/A	N/A	900	Market	\$602	N/A	None	0	N/A
	Gray, GA 31032		1998 / n/a		2BR / 1.5BA		N/A	900	Market	\$627	N/A	None	0	N/A
	Jones County		Family		3BR / 2BA	N/A	N/A	1,100	Market	\$691	N/A	None	0	N/A
10	Lofts At Capricorn	12.8 miles	Midrise	Market	1BR / 1BA	70 82	59.9%	808	Market	\$1,205	N/A	No	0 N/A	0.0% N/A
	520 Martin Luther King Jr Blvd		4-stories	marriot	1BR / 1BA	3	2.2%	955	Market	\$1,320	N/A	No	N/A	N/A
	Macon, GA 31201		2018 / n/a		2BR / 2BA	45	32.9%	968	Market	\$1,575	N/A	No	N/A	N/A
	Bibb County		Family		2BR / 2BA 2BR / 2BA	1	0.7%	1,131	Market	\$1,650	N/A	No	N/A	N/A
					2BR / 2BA 2BR / 2BA	3 3	2.2% 2.2%	1,168 1,482	Market Market	\$1,820 \$1,825	N/A N/A	No No	N/A N/A	N/A N/A
						137				,525	,		38	27.7%
11	Lofts At Navicent Health	12.9 miles	Midrise	Market	1BR / 1BA	41	68.3%	796	Market	\$1,340	N/A	Yes	0	0.0%
	781 Spring Street		5-stories		2BR / 2BA	9	15.0%	1,092	Market	\$1,685	N/A	Yes	0	0.0%
l	Macon, GA 31201 Bibb County		2017 / n/a Family		2BR / 2BA 2BR / 2BA	5 5	8.3% 8.3%	1,127 1,395	Market Market	\$1,900 \$2,275	N/A N/A	Yes Yes	0	0.0% 0.0%
1			,			60	2.2.0	_,000		, _ , 5	,	. 00	0	0.0%

	Units Surveyed:	931	es and concessions extracted from the market.  Weighted Occupancy:	93.8%
	Market Rate	519 412	Market Rate	90.9%
	Tax Credit One-Bedroom One Bath	412	Tax Credit Two-Bedroom Two Bath	97.3%
	Property	Average	Property	Averag
RENT	Lofts At Navicent Health (Market)	\$1,340	Lofts At Navicent Health (Market)	\$2,27
	Lofts At Capricorn (Market)	\$1,320	Lofts At Navicent Health (Market)	\$1,90
	Lofts At Capricorn (Market)	\$1,205	Lofts At Capricorn (Market)	\$1,82
	Adrian On Riverside (Market)	\$953	Lofts At Capricorn (Market)	\$1,82
	Adrian On Riverside (Market)	\$953 \$513	Lofts At Navicent Health (Market)  Lofts At Capricorn (Market)	\$1,68 \$1,65
	Ashton Hill Apartments (@60%) Legacy Park (Market)	\$513 \$511	Lofts At Capricorn (Market)	\$1,55
	Dulles Park Apartments (@60%)	\$498	Adrian On Riverside (Market)	\$1,21
	Dulles Park II (@60%)	\$492	Adrian On Riverside (Market)	\$1,19
	Baltic Park Apartments (@60%)	\$480	Adrian On Riverside (Market)	\$1,19
	Baltic Park Apartments (@50%)	\$480	Adrian On Riverside (Market)(1BA)	\$1,00
	Water Tower Park (@60%) Dulles Park Apartments (@50%)	\$468	Adrian On Riverside (Market)(1BA)	\$962
	Dulles Park Apartments (@50%)  Dulles Park II (@50%)	\$426 <b>\$392</b>	Ivy League Estates (Market) Legacy Park (Market)(1.5BA)	\$775 \$627
	Water Tower Park (@50%)	\$373	Ashton Hill Apartments (@60%)	\$612
	Ashton Hill Apartments (@50%)	\$372	Legacy Park (Market)(1BA)	\$602
	Dulles Park Apartments (@30%)	\$214	Dulles Park Apartments (@60%)(1BA)	\$582
			Dulles Park II (@60%)	\$582
			Baldwin Park (@60%)(1BA)	\$574 \$548
			Water Tower Park (@60%) Baltic Park Apartments (@50%)(1BA)	\$545 \$545
			Baltic Park Apartments (@60%)(1BA)	\$545
			Dulles Park Apartments (@50%)(1BA)	\$486
			Dulles Park II (@50%)	\$466
			Baldwin Park (@50%)(1BA)	\$466
			Ashton Hill Apartments (@50%)	\$450
			Pecan Hills Of Milledgeville (@50%)(1BA)	\$445
			Water Tower Park (@50%) Dulles Park Apartments (@30%)(1BA)	\$434 \$223
			Baldwin Park (@30%)(1BA)	\$216
			Pecan Hills Of Milledgeville (@30%)(1BA)	\$196
SQUARE	Adrian On Riverside (Market)	970	Lofts At Capricorn (Market)	1,48
FOOTAGE	Lofts At Capricorn (Market)	955	Lofts At Navicent Health (Market)	1,39
	Baltic Park Apartments (@60%)	891 891	Adrian On Riverside (Market)	1,38
	Dulles Park Apartments (@50%) Baltic Park Apartments (@60%)	891	Adrian On Riverside (Market) Adrian On Riverside (Market)(1BA)	1,33 1,29
	Baltic Park Apartments (@50%)	891	Adrian On Riverside (Market)	1,23
	Dulles Park Apartments (@30%)	891	Adrian On Riverside (Market)(1BA)	1,17
	Dulles Park Apartments (@60%)	891	Lofts At Capricorn (Market)	1,16
	Adrian On Riverside (Market)	850	Baltic Park Apartments (@60%)(1BA)	1,13
	Lofts At Capricorn (Market)	808	Dulles Park Apartments (@60%)(1BA)	1,13
	Water Tower Park (@60%)	800	Dulles Park Apartments (@50%)(1BA)	1,13
	Water Tower Park (@50%) Lofts At Navicent Health (Market)	800 796	Dulles Park Apartments (@30%)(1BA) Baltic Park Apartments (@50%)(1BA)	1,13 1,13
	Dulles Park II (@50%)	740	Baltic Park Apartments (@60%)(1BA)	1,13
	Dulles Park II (@60%)	740	Lofts At Capricorn (Market)	1,13
	Ashton Hill Apartments (@50%)	697	Lofts At Navicent Health (Market)	1,12
	Ashton Hill Apartments (@60%)	697	Lofts At Navicent Health (Market)	1,09
	Legacy Park (Market)	550	Pecan Hills Of Milledgeville (@50%)(1BA)	975
			Pecan Hills Of Milledgeville (@30%)(1BA) Lofts At Capricorn (Market)	975 968
			Ashton Hill Apartments (@50%)	951
			Ashton Hill Apartments (@60%)	951
			Ivy League Estates (Market)	950
			Dulles Park II (@50%)	950
			Dulles Park II (@60%)	950
			Water Tower Park (@60%)	950 950
			Water Tower Park (@50%) Legacy Park (Market)(1BA)	900
			Legacy Park (Market)(1.5BA)	900
			Baldwin Park (@50%)(1BA)	896
			Baldwin Park (@30%)(1BA)	896
			Baldwin Park (@60%)(1BA)	896
RENT PER	Lofts At Navicent Health (Market)	\$1.68	Lofts At Navicent Health (Market)	\$1.6
SQUARE	Lofts At Capricorn (Market)	\$1.49	Lofts At Navicent Health (Market)	\$1.6
FOOT	Lofts At Capricorn (Market)	\$1.38	Lofts At Capricorn (Market)	\$1.6
	Adrian On Riverside (Market)	\$1.12	Lofts At Capricorn (Market)	\$1.5
	Adrian On Riverside (Market)	\$0.98	Lofts At Navicent Health (Market)	\$1.5
	Legacy Park (Market) Ashton Hill Apartments (@60%)	\$0.93 \$0.74	Lofts At Capricorn (Market) Lofts At Capricorn (Market)	\$1.4 \$1.2
	Dulles Park II (@60%)	\$0.74 <b>\$0.66</b>	Adrian On Riverside (Market)	\$0.9
	Water Tower Park (@60%)	\$0.59	Adrian On Riverside (Market)	\$0.9
	Dulles Park Apartments (@60%)	\$0.56	Adrian On Riverside (Market)	\$0.8
1	Baltic Park Apartments (@50%)	\$0.54	Adrian On Riverside (Market)(1BA)	\$0.8
	Baltic Park Apartments (@60%)	\$0.54	Ivy League Estates (Market)	\$0.8
	Ashton Hill Apartments (@50%)	\$0.53 <b>\$0.53</b>	Adrian On Riverside (Market)(1BA)	\$0.7
			Legacy Park (Market)(1.5BA) Legacy Park (Market)(1BA)	\$0.70 \$0.6
	Dulles Park Apartments (@50%)		Legacy Fair (Warket)(IBA)	\$0.6 \$0.6
	Dulles Park Apartments (@50%)	\$0.48	Ashton Hill Anartments (@60%)	
			Ashton Hill Apartments (@60%) Baldwin Park (@60%)(1BA)	
_	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)	\$0.6 <b>\$0.6</b>
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)	\$0.6 <b>\$0.6</b> \$0.5
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)	\$0.64 <b>\$0.6</b> 5 \$0.55 \$0.55
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)	\$0.6 <b>\$0.6</b> \$0.5 \$0.5 \$0.5
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park Apartments (@50%)(1BA)	\$0.6- \$0.6: \$0.5: \$0.5: \$0.4: \$0.4:
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park II (@50%)  Baltic Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)(1BA)	\$0.6- \$0.6: \$0.5: \$0.5: \$0.4: \$0.4:
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)(1BA)  Ashton Hill Apartments (@60%)(1BA)	\$0.6- \$0.6: \$0.5: \$0.5: \$0.4: \$0.4: \$0.4: \$0.4:
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park II (@50%)  Baltic Park Apartments (@50%)(1BA)  Baltic Park Apartments (@60%)(1BA)  Ashton Hill Apartments (@50%)  Water Tower Park (@50%)	\$0.60 \$0.60 \$0.50 \$0.50 \$0.40 \$0.40 \$0.40 \$0.40 \$0.40 \$0.40
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)  Aston Hill Apartments (@60%)  Water Tower Park (@50%)  Pecan Hills Of Milledgeville (@50%)	\$0.6 \$0.6 \$0.5 \$0.5 \$0.4 \$0.4 \$0.4 \$0.4 \$0.4 \$0.4
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)(1BA)  Ashton Hill Apartments (@60%)(1BA)  Water Tower Park (@50%)  Pecan Hills Of Milledgeville (@50%)(1BA)  Dulles Park Apartments (@50%)(1BA)	\$0.64 \$0.55 \$0.55 \$0.55 \$0.44 \$0.44 \$0.44 \$0.44 \$0.44 \$0.44
	Dulles Park Apartments (@50%) Water Tower Park (@50%)	\$0.48 \$0.47	Baldwin Park (@60%)(1BA)  Dulles Park II (@60%)  Water Tower Park (@60%)  Baldwin Park (@50%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Dulles Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)(1BA)  Baltic Park Apartments (@60%)  Aston Hill Apartments (@60%)  Water Tower Park (@50%)  Pecan Hills Of Milledgeville (@50%)	\$0.64 \$0.65 \$0.55 \$0.55 \$0.44 \$0.44 \$0.44 \$0.44 \$0.44 \$0.44 \$0.42 \$0.22

# PROPERTY PROFILE REPORT

# Ashton Hill Apartments

Effective Rent Date 4/04/2019

Location 925 Tolliver Place

Macon, GA 31204 Bibb County

11.4 miles

Distance 11.4
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

Yes; unknown length

Contact Name Maggie

Waiting List

Phone 478.474.8890



included

#### 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

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

Trash Collection

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	-\$39	\$372	1BR / 1BA	\$552	\$0	\$552	-\$39	\$513
2BR / 2BA	\$498	\$0	\$498	-\$48	\$450	2BR / 2BA	\$660	\$0	\$660	-\$48	\$612

# 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 households on the waiting list. The waiting list most recently 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

# Photos









## Baldwin Park

Effective Rent Date 4/16/2019

Location South Irwin Street And Harrington Drive

Milledgeville, GA 31061

Baldwin County

Distance 18.6 miles
Units 56
Vacant Units 2
Vacancy Rate 3.6%

Type One-story (age-restricted)

Year Built/Renovated 2009 / N/A
Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Major Competitors None identified

Tenant Characteristics Senior singles and couples 62+

Contact Name Bonnie
Phone 478-452-1177



#### Utilities Market Information A/C @30%, @50%, @60% not included -- central Program **Annual Turnover Rate** 11% Cooking not included -- electric not included -- electric Units/Month Absorbed N/A Water Heat **HCV** Tenants 2% Heat not included -- electric Pre-lease to within one month Other Electric not included Leasing Pace Annual Chg. in Rent Increased 5% Water not included Concession None Sewer not included Waiting List None 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		
2	1	One-story	3	896	\$216	\$0	@30%	No	0	0.0%	no	None		
2	1	One-story	12	896	\$466	\$0	@50%	No	1	8.3%	no	None		
2	1	One-story	41	896	\$574	\$0	@60%	No	1	2.4%	no	None		

Unit Mix											
@30% 2BR / 1BA	Face Rent \$216	Conc. \$0	Concd. Rent \$216	Util. Adj. \$0	Adj. Rent \$216	@50% 2BR / 1BA	Face Rent \$466	Conc. \$0	Concd. Rent \$466	Util. Adj. \$0	Adj. Rent \$466
@60% 2BR / 1BA	Face Rent \$574	Conc. \$0	Concd. Rent \$574	Util. Adj. \$0	Adj. Rent \$574						

# Baldwin Park, continued

# Amenities

In-Unit

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

Security Intercom (Buzzer) Limited Access Perimeter Fencing Services None

Refrigerator Washer/Dryer hookup

Property
Business Center/Computer Lab Clubhouse/Meeting Room/Community

Off-Street Parking(\$0.00)

Picnic Area

Service Coordination

Cidanios Meeting is Classified Meeting is Classi

Premium None Other

Library, Community Gardens,

#### Comments

The property accepts Housing Choice Vouchers. Currently, there is one tenant utilizing these vouchers. The contact stated that there are two vacant units, but both of these units are currently pre-leased. She also stated that she believes that demand for affordable housing in the area is high, mentioning that she believes seniors need more affordable housing options.

# Baldwin Park, continued













## **Baltic Park Apartments**

Effective Rent Date 4/04/2019

Location 822 Hightower Road

Macon, GA 31206

Bibb County

 Distance
 14.7 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









## **Dulles Park Apartments**

Effective Rent Date 4/09/2019

Location 220 Old Clinton Road

Gray, GA 31032 Jones County

Distance 0.3 miles
Units 68
Vacant Units 4
Vacancy Rate 5.9%

Type One-story (age-restricted)

Year Built/Renovated 2005 / N/A
Marketing Began 8/01/2005
Leasing Began 12/01/2005
Last Unit Leased 9/30/2006
Major Competitors Water Tower Park

Tenant Characteristics Average age 68; Most come from Gray, Macon,

and Milledgeville.

Contact Name Crystal
Phone 478-986-1020



not included

included

#### **Market Information Utilities** A/C Program @30%, @50%, @60%, Non-Rental not included -- central Annual Turnover Rate 26% Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 30% Heat not included -- electric not included Leasing Pace Pre-lease to within two weeks Other Electric Annual Chg. in Rent Increased 2-5% Water not included

Concession None
Waiting List Yes; three HHs for one-bedroom units, three

HHs for two-bedroom units

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	One-story	2	891	\$214	\$0	@30%	Yes	0	0.0%	yes	None
1	1	One-story	1	891	\$426	\$0	@50%	Yes	0	0.0%	yes	None
1	1	One-story	13	891	\$498	\$0	@60%	Yes	1	7.7%	no	None
2	1	One-story	4	1,139	\$221	\$0	@30%	Yes	0	0.0%	yes	None
2	1	One-story	2	1,139	\$486	\$0	@50%	Yes	0	0.0%	no	None
2	1	One-story	40	1,139	\$582	\$0	@60%	Yes	0	0.0%	no	None
3	2	One-story	1	1,337	\$227	\$0	@30%	No	0	0.0%	yes	None
3	2	One-story	1	1,337	\$568	\$0	@50%	No	0	0.0%	no	None
3	2	One-story	3	1,337	\$640	\$0	@60%	No	3	100.0%	no	None
3	2	One-story	1	1,337	N/A	\$0	Non-Rental	No	0	0.0%	N/A	None

Sewer

Trash Collection

## Dulles Park Apartments, continued

Unit Mix	(										
@30%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	<b>@</b> 50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$214	\$0	\$214	\$0	\$214	1BR / 1BA	\$426	\$0	\$426	\$0	\$426
2BR / 1BA	\$221	\$0	\$221	\$0	\$221	2BR / 1BA	\$486	\$0	\$486	\$0	\$486
3BR / 2BA	\$227	\$0	\$227	\$0	\$227	3BR / 2BA	\$568	\$0	\$568	\$0	\$568
@60%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	Non-Rental	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$498	\$0	\$498	\$0	\$498	3BR / 2BA	N/A	\$0	N/A	\$0	N/A
2BR / 1BA	\$582	\$0	\$582	\$0	\$582						
3BR / 2BA	\$640	\$0	\$640	\$0	\$640						

Security

Perimeter Fencing

Services

Library; Transit bus

None

# **Amenities**

In-Unit

Balcony/Patio Blinds
Carpeting Central A/C
Dishwasher Ceiling Fan
Garbage Disposal Hand Rails
Microwave Oven
Washer/Dryer by
Washer/Dryer by

Refrigerator Washer/Dryer hookup

Property Premium Other
Business Center/Computer Lab Clubhouse/Meeting Room/Community None Library

Business Center/Computer Lab Clubhouse/Meeting Room/Community
Exercise Facility Central Laundry
Off-Street Parking(\$0.00) On-Site Management

#### Comments

The property accepts Housing Choice Vouchers. Currently, there are approximately 20 tenants utilizing these vouchers. Pest control is included in the rents along with trash. The contact stated that management maintains a waiting list of six households. The contact stated that there are four current vacancies, one of which is pre-leased, and the remaining vacant units are being processed from the waiting list. She stated that there are not normally that many vacancies and that the property typically operates around 98 percent occupancy, but two of the tenants recently passed away. The contact also mentioned that demand is highest for the one-bedroom units.

# Dulles Park Apartments, continued













# Pecan Hills Of Milledgeville

4/16/2019 Effective Rent Date

900 W Montgomery Location

Milledgeville, GA 31061

Baldwin County

Distance 18.5 miles

Units 54 Vacant Units 1 Vacancy Rate 1.9%

Midrise (age-restricted) (3 stories) Type

Year Built/Renovated 2006 / N/A Marketing Began 12/01/2006 12/05/2006 Leasing Began

Last Unit Leased N/A

No other senior LIHTC in area; Dulles Park in **Major Competitors** 

Avg age: 70, most are from Baldwin County and the surrounding areas. **Tenant Characteristics** 

Contact Name

Phone 478.451.0026



#### Market Information **Utilities**

@30%, @50% A/C not included -- central Program **Annual Turnover Rate** 15% Cooking not included -- electric Units/Month Absorbed 54 Water Heat not included -- electric **HCV** Tenants Heat not included -- electric

Leasing Pace One week to one month Other Electric not included Annual Chg. in Rent Stable Water included Concession None Sewer included Waiting List Yes: 10 households Trash Collection included

Unit Mix (face rent)													
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range	
2	1	Midrise (3 stories)	6	975	\$244	\$0	@30%	Yes	0	0.0%	no	None	
2	1	Midrise (3 stories)	48	975	\$493	\$0	@50%	Yes	1	2.1%	no	None	

Unit Mix	(											
@30%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	<i>@</i> 50%	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent	
2BR / 1BA	\$244	\$0	\$244	-\$48	\$196	2BR / 1BA	\$493	\$0	\$493	-\$48	\$445	

# Pecan Hills Of Milledgeville, continued

# Amenities

In-Unit Balcony/Patio Blinds Carpeting Central A/C Coat Closet Dishwasher Exterior Storage Ceiling Fan Furnishing Garbage Disposal Hand Rails Microwave Pull Cords Oven Refrigerator Walk-In Closet

Security Intercom (Buzzer) Limited Access

Services Shuttle Service

Washer/Dryer hookup

Other Premium Property

Business Center/Computer Lab Clubhouse/Meeting Room/Community

Elevators **Exercise Facility** 

Off-Street Parking(\$0.00) Central Laundry

On-Site Management Picnic Area Hairdresser / Barber

Walking Trail, Library

### Comments

The property accepts Housing Choice Vouchers. The contact stated that management maintains a waiting list of 10 households. The one vacant unit is being process from the waiting list. The property contact reported strong demand for affordable senior housing in the area.

## Water Tower Park

Effective Rent Date 4/09/2019

Location South Of Gray Highway, East Of St. Paul Circle,

North Of Boulder Drive Gray, GA 31032 Jones County

Distance 0.9 miles
Units 72
Vacant Units 1
Vacancy Rate 1.4%

Type One-story (age-restricted)

Year Built/Renovated 2016 / N/A

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

Major Competitors Dulles Park

Tenant Characteristics Seniors late 50s early 60s

Contact Name Bobbie
Phone 478-221-3055



#### **Market Information Utilities** @50%, @60% A/C not included -- central 28% Cooking not included -- electric Annual Turnover Rate Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 4% Heat not included -- electric Leasing Pace Pre-lease to within one week Other Electric not included Annual Chg. in Rent Increased to max Water not included Concession None Sewer not included Waiting List Yes; six HHs for one-bedroom units and two Trash Collection included households for two-bedroom units

Unit Mix (face rent)													
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range	
1	1	One-story	3	800	\$373	\$0	@50%	Yes	0	0.0%	yes	None	
1	1	One-story	9	800	\$468	\$0	@60%	Yes	0	0.0%	yes	None	
2	2	One-story	12	950	\$434	\$0	@50%	Yes	0	0.0%	yes	None	
2	2	One-story	48	950	\$548	\$0	@60%	Yes	1	2.1%	yes	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	\$373	\$0	\$373	\$0	\$373	1BR / 1BA	\$468	\$0	\$468	\$0	\$468				
2BR / 2BA	\$434	\$0	\$434	\$0	\$434	2BR / 2BA	\$548	\$0	\$548	\$0	\$548				

# Water Tower Park, continued

# Amenities

In-Unit

Balcony/Patio Blinds
Cable/Satellite/Internet Carpeting

Central A/C Dishwasher
Ceiling Fan Garbage Disposal
Oven Pull Cords
Refrigerator Walk-In Closet
Washer/Dryer Washer/Dryer hookup

Property Premium Other Business Center/Computer Lab Clubhouse/Meeting Room/Community None None

Exercise Facility Central Laundry
Off-Street Parking(\$0.00) On-Site Management

#### Comments

The property accepts Housing Choice Vouchers. There are currently three tenants utilizing these vouchers. The contact stated that the property has one vacant unit, which is pre-leased. She also stated that management maintains a waiting list of eight households. There are six households on the waiting list for one-bedroom units and two households on the waiting list for two-bedroom units. She also stated that she believes demand for affordable housing in the area is high.

Security

Limited Access

Services

None

# Water Tower Park, continued













# Adrian On Riverside

Effective Rent Date 4/10/2019

5243 Riverside Drive Location

Macon, GA 31210

**Bibb County** 

Distance 10.9 miles Units 224 Vacant Units 4.0% Vacancy Rate

Garden (2 stories) Type Year Built/Renovated 2003 / 2009

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

**Major Competitors Lullwater Apartments** 

**Tenant Characteristics** Diverse mix of families, professionals,

students, and seniors

Contact Name Christin Phone 478-796-8020



not included -- central

not included -- electric

not included -- electric

not included -- electric

### Market Information

#### A/C Program Market Annual Turnover Rate 21% Cooking Units/Month Absorbed 15 Water Heat **HCV Tenants** 0% Heat

Leasing Pace Other Electric not included One to four weeks Annual Chg. in Rent Changes daily 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 (2 stories)	24	850	\$938	\$0	Market	No	2	8.3%	N/A	None
1	1	Garden (2 stories)	24	970	\$938	\$0	Market	No	0	0.0%	N/A	None
2	1	Garden (2 stories)	33	1,178	\$947	\$0	Market	No	2	6.1%	N/A	None
2	1	Garden (2 stories)	33	1,296	\$990	\$0	Market	No	1	3.0%	N/A	None
2	2	Garden (2 stories)	33	1,238	\$1,184	\$0	Market	No	3	9.1%	N/A	None
2	2	Garden (2 stories)	33	1,336	\$1,184	\$0	Market	No	1	3.0%	N/A	None
2	2	Garden (2 stories)	28	1,386	\$1,195	\$0	Market	No	0	0.0%	N/A	None
3	2	Garden (2 stories)	16	1,438	\$1,320	\$0	Market	No	0	0.0%	N/A	None

Utilities

### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Ad	j. Adj. Rent
1BR / 1BA	\$938	\$0	\$938	\$15	\$953
2BR / 1BA	\$947 - \$990	\$0	\$947 - \$990	\$15	\$962 - \$1,005
2BR / 2BA	\$1,184 - \$1,195	\$0	\$1,184 - \$1,195	\$15	\$1,199 - \$1,210
3BR / 2BA	\$1,320	\$0	\$1,320	\$15	\$1,335

# Adrian On Riverside, continued

Blinds

Oven

Car Wash

Picnic Area

Exercise Facility Off-Street Parking(\$0.00)

**Recreation Areas** 

Swimming Pool

### **Amenities**

In-Unit Balcony/Patio Carpeting Coat Closet

Exterior Storage Garbage Disposal Refrigerator Washer/Dryer hookup

Security In-Unit Alarm Central A/C Limited Access Perimeter Fencing Dishwasher Ceiling Fan Walk-In Closet

Services None

Other Premium

None Putting green, billiard room

Property

Business Center/Computer Lab Clubhouse/Meeting Room/Community Central Laundry On-Site Management

Playground Sauna Theatre

#### Comments

The property does not accept Housing Choice Vouchers. Tenants pay a monthly fee for water, sewer, and trash collection of \$25 for one-bedroom units, \$35 for two-bedroom units, and \$45 for three-bedroom units. The property uses Yieldstar, so rents change daily. Garages are available to tenants for \$150 per month. The contact stated that she believes there is strong demand for rental housing in the area.

# Adrian On Riverside, continued







### Ivy League Estates

Effective Rent Date 4/10/2019

Location 2051 Ivey Drive

Milledgeville, GA 31061

**Baldwin County** 

Distance 17.8 miles
Units 28
Vacant Units 0
Vacancy Rate 0.0%

Type Garden (2 stories)
Year Built/Renovated 2006 / 2017

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

Major Competitors College Station, Magnolia Park

Tenant Characteristics Mostly professionals, families, two units

consist of students.

Contact Name Tracy

Phone 706-621-9017



#### **Market Information Utilities** A/C Program Market not included -- central Annual Turnover Rate 11% Cooking not included -- electric Units/Month Absorbed N/A Water Heat not included -- electric **HCV** Tenants 0% Heat not included -- electric not included Leasing Pace Within one month Other Electric Annual Chg. in Rent Decreased three to 10 percent Water not included

Annual Chg. in Rent Decreased three to 10 percent Water not included Concession None Sewer not included Waiting List None Trash Collection included

Unit Mix	Unit Mix (face rent)												
Beds	Baths	Туре	Units	Size (SF)	Rent	Concession (monthly)	Restriction	Waiting List	Vacant	Vacancy Rate	Max Rent?	Range	
2	2	Garden (2 stories)	22	950	\$775	\$0	Market	No	0	0.0%	N/A	None	
3	2	Garden (2 stories)	6	1,350	\$850	\$0	Market	No	0	0.0%	N/A	None	

### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
2BR / 2BA	\$775	\$0	\$775	\$0	\$775
3RR / 2RA	\$850	\$0	\$850	\$0	\$850

### **Amenities**

In-Unit Security Services None Balcony/Patio Blinds None Carpet/Hardwood Central A/C Ceiling Fan Dishwasher Garbage Disposal Microwave Oven Refrigerator Walk-In Closet Washer/Dryer hookup Property Premium Other Off-Street Parking(\$0.00) On-Site Management None None

# Ivy League Estates, continued

# Comments

The property does not accept Housing Choice Vouchers. The contact reported the property is typically fully-occupied. She also stated that she believes demand for rental housing in the area is high.

# Ivy League Estates, continued











## Legacy Park

Effective Rent Date 4/15/2019

Location 153 E Clinton St

Gray, GA 31032 Jones County

0.0%

Distance 1.1 miles
Units 70
Vacant Units 0

Type Various (2 stories)

Year Built/Renovated 1998 / N/A
Marketing Began N/A
Leasing Began N/A
Last Unit Leased N/A

Vacancy Rate

Major Competitors None identified Tenant Characteristics Mixed tenancy

Contact Name Andy

Phone (478) 986-3270



included

Services

None

#### **Utilities** Market Information 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 Leasing Pace Varies Other Electric not included Annual Chg. in Rent Stable Water included Concession Sewer included None

Trash Collection

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	N/A	550	\$550	\$0	Market	None	0	N/A	N/A	None
2	1	Garden	N/A	900	\$650	\$0	Market	None	0	N/A	N/A	None
2	1.5	Townhouse	N/A	900	\$675	\$0	Market	None	0	N/A	N/A	None
3	2	Garden	N/A	1,100	\$750	\$0	Market	None	0	N/A	N/A	None

# **Unit Mix**

Waiting List

Market	Face Rent	Conc.	Concd. Rent	Util. Adj.	Adj. Rent
1BR / 1BA	\$550	\$0	\$550	-\$39	\$511
2BR / 1BA	\$650	\$0	\$650	-\$48	\$602
2BR / 1.5BA	\$675	\$0	\$675	-\$48	\$627
3BR / 2BA	\$750	\$0	\$750	-\$59	\$691

None

### **Amenities**

In-UnitSecurityBlindsCarpetingNoneCentral A/CDishwasherGarbage DisposalOven

Refrigerator Washer/Dryer hookup

Property Premium Other
Basketball Court Off-Street Parking(\$0.00) None None
Playground

# Legacy Park, continued

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The property does not accept Housing Choice Vouchers. The contact stated that the property is fully-occupied.

# Legacy Park, continued













## Lofts At Capricorn

Effective Rent Date 4/15/2019

Location 520 Martin Luther King Jr Blvd

Macon, GA 31201

Bibb County

 Distance
 12.8 miles

 Units
 137

 Vacant Units
 38

 Vacancy Rate
 27.7%

Type Midrise (4 stories)
Year Built/Renovated 2018 / N/A

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

Major Competitors The Lofts at Navicent

Tenant Characteristics Singles and couples from out of state

Contact Name Kaylee Phone 478-200-4567



#### Market Information **Utilities** A/C Market not included -- central Program 26% **Annual Turnover Rate** Cooking not included -- electric 9 not included -- electric Units/Month Absorbed Water Heat **HCV** Tenants N/A Heat not included -- electric Other Electric not included Leasing Pace one to three months Annual Chg. in Rent Decreased 5% Water not included Concession None Sewer not included Waiting List None Trash Collection 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	Midrise (4 stories)	82	808	\$1,205	\$0	Market	No	N/A	N/A	N/A	None
1	1	Midrise (4 stories)	3	955	\$1,320	\$0	Market	No	N/A	N/A	N/A	None
2	2	Midrise (4 stories)	45	968	\$1,575	\$0	Market	No	N/A	N/A	N/A	None
2	2	Midrise (4 stories)	1	1,131	\$1,650	\$0	Market	No	N/A	N/A	N/A	None
2	2	Midrise (4 stories)	3	1,168	\$1,820	\$0	Market	No	N/A	N/A	N/A	None
2	2	Midrise (4 stories)	3	1,482	\$1,825	\$0	Market	No	N/A	N/A	N/A	None

#### **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Ac	dj. Adj. Rent
1BR / 1BA	\$1,205 - \$1,320	\$0	\$1,205 - \$1,320	\$0	\$1,205 - \$1,320
2BR / 2BA	\$1,575 - \$1,825	\$0	\$1,575 - \$1,825	\$0	\$1,575 - \$1,825

# Lofts At Capricorn, continued

#### **Amenities**

In-Unit

Balcony/Patio Blinds
Cable/Satellite/Internet Carpet/Hardwood
Central A/C Coat Closet
Dishwasher Ceiling Fan
Garbage Disposal Microwave

Dishwasher Ceiling Fan
Garbage Disposal Microwave
Oven Refrigerator
Walk-In Closet Washer/Dryer
Washer/Dryer hookup

Clubhouse/Meeting Room/Community Elevators

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

On-Site Management Picnic Area Swimming Pool

Premium

Security

Intercom (Buzzer)

Video Surveillance

Limited Access Perimeter Fencing Services None

Other

Package service

### Comments

Business Center/Computer Lab

Property

The property began leasing in December 2017 and is still in lease-up. The contact attributed this to management changes occurring early on in the lease-up phase. The property does not accept Housing Choice Vouchers. Cable/satellite/internet is included in the rents. Garages and storage units are available to tenants for \$150 and \$50 per month, respectively. The contact stated that she believes demand for rental housing in the area is high.

# Lofts At Navicent Health

Effective Rent Date 4/15/2019

Location 781 Spring Street

Macon, GA 31201 Bibb County

12.9 miles

Units 60
Vacant Units 0
Vacancy Rate 0.0%

Distance

Type Midrise (5 stories)
Year Built/Renovated 2017 / N/A

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

Major Competitors Lofts at Capricorn

Tenant Characteristics Singles, couples, and seniors from in and out

of state

Contact Name Michelle Phone 478-336-5229



#### Utilities Market Information A/C Program Market not included -- central 60% Annual Turnover Rate Cooking not included -- electric Units/Month Absorbed 6 Water Heat not included -- electric **HCV** Tenants N/A Heat not included -- electric Leasing Pace Other Electric not included Pre-lease to one week Annual Chg. in Rent Increased less than 1% Water not included Concession None Sewer not included Waiting List Yes; 13 households Trash Collection 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	Midrise (5 stories)	41	796	\$1,340	\$0	Market	Yes	0	0.0%	N/A	None
2	2	Midrise (5 stories)	9	1,092	\$1,685	\$0	Market	Yes	0	0.0%	N/A	None
2	2	Midrise (5 stories)	5	1,127	\$1,900	\$0	Market	Yes	0	0.0%	N/A	None
2	2	Midrise (5 stories)	5	1,395	\$2,275	\$0	Market	Yes	0	0.0%	N/A	None

# **Unit Mix**

Market	Face Rent	Conc.	Concd. Rent	Util. Adj	. Adj. Rent
1BR / 1BA	\$1,340	\$0	\$1,340	\$0	\$1,340
2BR / 2BA	\$1.685 - \$2.275	\$0	\$1.685 - \$2.275	\$0	\$1.685 - \$2.275

# Lofts At Navicent Health, continued

### **Amenities**

In-Unit
Blinds Cable/Satellite/Internet

Carpeting Central A/C
Coat Closet Dishwasher
Ceiling Fan Garbage Disposal
Microwave Oven

Refrigerator Walk-In Closet Washer/Dryer Washer/Dryer hookup

Property Premium Other

 Clubhouse/Meeting Room/Community
 Elevators
 None
 Package Service

 Exercise Facility
 Off-Street Parking(\$0.00)

 Picnic Area
 Service Coordination

#### Comments

Swimming Pool

The property does not accept Housing Choice Vouchers. The contact stated that internet is included in the rents. She also mentioned that management maintains a waiting list of 13 households currently. She also mentioned that she believes demand for rental housing in the area is high, because she believes Macon's economy is doing well and the property is in close proximity to Mercer and a hospital.

Security

Patrol

Intercom (Buzzer)

Perimeter Fencing

Video Surveillance

Limited Access

Services

None

#### 1. Housing Choice Vouchers

We were able to speak with Mr. David Samloff, Director of Operations, of the Georgia Department of Community Affairs regarding the Housing Choice Voucher program in Jones County. According to Mr. Samloff, the Georgia Departments of Community Affairs allots 16,500 statewide, of which 14,000 are currently in use. Mr. Samloff also mentioned that there are approximately 35 families utilizing these Housing Choice Vouchers in Jones County. According to the Georgia DCA website, the waiting list for vouchers was open for one week, from February 1 to 7, 2016, and is currently closed. There are currently approximately 9,000 households on the waiting list. The following table illustrates voucher usage at the comparables.

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Property Name	Rent Structure	Tenancy	Housing Choice Voucher Tenants
Ashton Hill Apartments	LIHTC	Senior	38%
Baldwin Park	LIHTC	Senior	2%
Baltic Park Apartments	LIHTC/PBRA	Senior	32%
Dulles Park Apartments	LIHTC	Senior	30%
Pecan Hills Of Milledgeville	LIHTC	Senior	6%
Water Tower Park	LIHTC	Senior	4%
Adrian On Riverside	Market	Family	0%
Ivy League Estates	Market	Family	0%
Legacy Park	Market	Family	0%
Lofts At Capricorn	Market	Family	0%
Lofts At Navicent Health	Market	Family	0%

Housing Choice Voucher usage in this market ranges from zero to 38 percent. The majority of LIHTC properties report a low to moderate reliance on tenants with vouchers. Ashton Hill Apartments reported the highest reliance on tenants with vouchers, reporting that 38 percent of their tenants utilize vouchers. The remaining LIHTC properties reported lower voucher usage rates. Thus, it appears that the Subject will not need to rely solely on voucher residents in order to maintain a high occupancy level. As a LIHTC property, we anticipate that the Subject will operate with a voucher usage of less than 30 percent.

#### 2. Phased Developments

The Subject is part of a phased development. It is the second phase of the Dulles Park development. The first phase, Dulles Park Apartments, is located adjacent to the Subject site and was built in 2005. The Subject's sister property is restricted to seniors, those aged 55 or older, and consists of 68 one, two, and three-bedroom units restricted at the 30, 50, and 60 percent AMI level. For the purposes of this report, Dulles Park Apartments is included as a comparable property. Management at the property stated that the property typically operates at 98 percent occupancy.

#### Lease Up History

We were able to obtain absorption information from two of the comparable properties, both market rate, as well as three recently constructed LIHTC properties in the market area. These are illustrated in the following table.

#### **ABSORPTION**

Property Name	Type Tenancy Yea		Year Built	Number of	Units Absorbed /
Property Name	Type	Тепапсу	rear built	Units	Month
Lofts At Capricorn	Market	Family	2018	137	9
Sumter Street Station	LIHTC	Family	2017	62	21
Lofts At Navicent Health	Market	Family	2017	60	6
AL Miller Village	LIHTC	Family	2017	71	14
Peach Place Apartments	LIHTC	Senior	2014	60	12

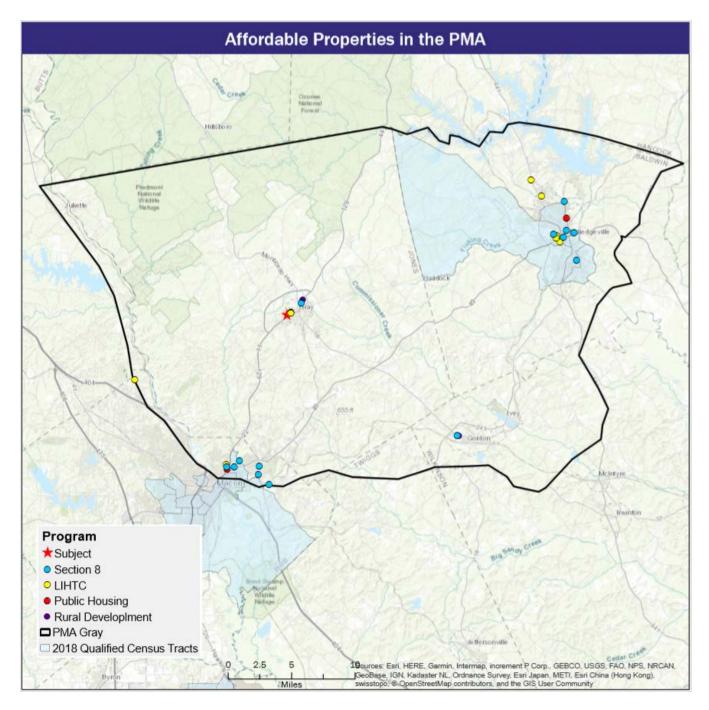


Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction tax credit property. The two comparables reporting absorption are both market rate properties. Lofts at Capricorn was built in 2018 in Macon, Georgia, approximately 13 miles from the Subject site. The property is still in lease-up and is experiencing an absorption rate of nine units per month upon opening. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening. Lofts at Navicent Health was built in 2017 in Macon. Georgia, approximately 13 miles from the Subject site. The property experienced an absorption rate of six units per month upon opening. Lofts at Navicent Health is currently fully-occupied and maintains a waiting list that consists of 13 households. Sumter Street Station, a family LIHTC property, was built in 2017 in Eatonton, Georgia, approximately 25 miles from the Subject site. The property experienced an absorption rate of 21 units per month upon opening. Sumter Street Station is currently fully-occupied and maintains a waiting list that consists of 62 households, demonstrating strong demand for the property's affordable units. A.L. Miller Village, a family LIHTC property, was constructed in 2017 in Macon, Georgia, approximately 14 miles from the Subject site. The property experienced an absorption rate of 14 units per month upon opening. Peach Place Apartments was built in 2014 in Byron, Georgia, approximately 29 miles from the Subject site. The property experienced an absorption rate of 12 units per month upon opening. Peach Place Apartments, a senior LIHTC property, is currently fully-occupied and maintains a waiting list that consists of 17 households, demonstrating strong demand for the property's affordable units. We believe the Subject will experience an absorption rate most similar to Peach Place Apartments as both properties target seniors and are located in similar locations. We anticipate the Subject will experience an absorption pace of 12 units per month, or an absorption period of three to four months.

# 3. Competitive Project Map

#### **COMPETITIVE PROJECTS**

COMPETITIVE PROJECTS									
Property Name	Program	Location	Tenancy	# of Units	Occupancy	Map Color			
Dulles Park II	LIHTC	Gray	Senior	48	N/A	Star			
Baldwin Park	LIHTC	Milledgeville	Senior	56	96.4%				
<b>Edgewood Park Apartments</b>	LIHTC	Milledgeville	Family	61	90.2%				
Heritage Vista Apartments	LIHTC	Milledgeville	Family	64	98.4%				
Pecan Hills Of Milledgeville	LIHTC	Milledgeville	Senior	54	98.1%				
River Walk Apartments	LIHTC	Macon	Family	152	98.0%				
Water Tower Park	LIHTC	Gray	Senior	72	98.6%				
Grove Park Village, INC	LIHTC	Macon	Family	40	100.0%				
Waterford Place	LIHTC, Market	Milledgeville	Family	80	100.0%				
<b>Dulles Park Apartments</b>	LIHTC, Non-Rental	Gray	Senior	68	94.1%				
Robert Graham At Orchard Hill Landing	<b>Public Housing</b>	Milledgeville	Family	170	100.0%				
McAfee Towers	<b>Public Housing</b>	Macon	Senior	199	100.0%				
Fairview Park	Rural Developlment	Gordon	Family	22	100.0%				
Northside Villas of Gray	Rural Developlment	Gray	Family	24	100.0%				
Hunt School	Section 8	Macon	Senior	60	100.0%				
Milledgeville Manor	Section 8	Milledgeville	Family	76	100.0%				
Prairie Summit Apartments	Section 8	Gordon	Family	72	66.7%				
Autumn Manor	Section 8	Macon	Senior	24	100.0%				
Dogwood Retirement Housing Inc	Section 8	Milledgeville	Senior	40	100.0%				
<b>Gray Gardens Apartments</b>	Section 8	Gray	Family	56	100.0%				
Habersham Homes	Section 8	Milledgeville	Family	30	100.0%				
Jefferson Apartments	Section 8	Macon	Family	88	100.0%				
Latanya Village Apartments	Section 8	Macon	Family	50	100.0%				
Oconee Voa Housing	Section 8	Milledgeville	Family	13	100.0%				
Riverbend Apartments	Section 8	Milledgeville	Family	76	100.0%				
Rockland Apartments	Section 8	Macon	Family	74	100.0%				
Walnut Hills Apartments	Section 8	Macon	Family	100	100.0%				
Wray Homes	Section 8	Milledgeville	Family	124	96.0%				



#### 4. Amenities

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

					AM	ENITY MATRI	x					
	Subject	Ashton Hill Apartments	Baldwin Park	Baltic Park Apartments	Dulles Park Apartments	Pecan Hills Of	Water Tower Park	Adrian On Riverside	Ivy League Estates	Legacy Park	Lofts At Capricorn	Lofts At Navicent
Rent Structure Tenancy	LIHTC Senior	LIHTC Senior	LIHTC Senior	LIHTC/PBRA Senior	LIHTC Senior	Milledgeville LIHTC Senior	LIHTC Senior	Market Family	Market Family	Market Family	Market Family	Health Market Family
Building												
Property Type # of Stories	One-story 1-stories	Garden 3-stories	One-story 1-stories	Garden 2-stories	One-story 1-stories	Midrise 3-stories	One-story 1-stories	Garden 2-stories	Garden 2-stories	Various 2-stories	Midrise 4-stories	Midrise 5-stories
Year Built	2021	2001	2009	2003	2005	2006	2016	2003	2006	1998	2018	2017
Year Renovated Elevators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	2009	2017	n/a	n/a	n/a
Courtyard	no yes	yes	no no	no no	no	yes no	no no	no no	no	no	yes yes	yes
Utility Structure												
Cooking Water 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
Heat	no	no	no	no	no	no	no	no	no	no	no	no
Other Electric Water	no no	no	no	no	no	no	no	no	no	no	no I no	no
Sewer	no	yes	no no	no no	no no	yes	no no	no no	no no	yes	no no	no no
Trash	yes	yes	yes	yes	yes	yes	yes	no	yes	yes	yes	yes
Accessibility Grab Bars	no	no	no	no	no	no	no	no	no	no	no	no
Hand Rails	yes	yes	yes	yes	yes	yes	no	no	no	no	no	no
Pull Cords	no	yes	yes	yes	no	yes	yes	no	no	no	no	no
Unit Amenities Balcony/Patio	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	yes	no
Blinds	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Cable/Satellite Carpeting	no yes	no ves	no ves	no yes	no yes	no ves	yes	no yes	no	no yes	yes	yes
Hardwood	no	yes no	yes no	no	no	yes no	yes no	no	yes	yes no	yes	yes no
Central A/C	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Ceiling Fan Coat Closet	no no	yes yes	yes yes	yes no	yes no	yes yes	yes no	yes yes	yes no	no no	yes	yes yes
Exterior Storage	no	yes	no	no	no	yes	no	yes	no	no	no	no
Fireplace	no	no	no	no	no	no	no	no	no	no	no	no
Furnishing Walk-In Closet	no no	no no	no no	no yes	no no	yes yes	no yes	no yes	no yes	no no	no yes	no yes
Washer/Dryer	yes	no	no	no	no	no	yes	no	no	no	yes	yes
W/D Hookup Kitchen	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
Disposal	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Microwave Oven	yes yes	no yes	yes yes	no yes	yes yes	yes yes	no yes	no yes	yes yes	no yes	yes yes	yes yes
Refrigerator	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Community Business Center	yes	no	VOC	yes	WOC	VOC	yes	1/05	no	no	yes	no
Community Room	yes	no yes	yes yes	yes	yes yes	yes yes	yes	yes yes	no no	no no	yes yes	yes
Central Laundry	yes	yes	yes	yes	yes	yes	yes	yes	no	no	no	no
On-Site Mgmt Recreation	yes	yes	yes	yes	yes	yes	yes	yes	yes	no	yes	no
Basketball Court	no	no	no	no	no	no	no	no	no	yes	no	no
Exercise Facility	yes	yes	yes	yes	yes	yes	yes	yes	no	no	yes	yes
Playground Swimming Pool	no no	no no	no no	no no	no no	no no	no no	yes yes	no no	no	no yes	no yes
Picnic Area	yes	yes	yes	yes	no	yes	no	yes	no	no	yes	yes
Sport Court Tennis Court	no no	no	no no	yes no	no no	no no	no no	no no	no no	no no	no no	no no
Sauna	no	no	no	no	no	no	no	yes	no	no	no	no
Theatre	no	no	no	no	no	no	no	yes	no	no	no	no
Recreational Area Volleyball Court	yes no	no	yes no	yes no	no no	no no	no no	yes no	no no	no	no no	no no
WiFi	no	no	no	no	no	no	no	no	no	no	no	no
Services Daycare	no	no	no	no	no	no	no	no	no	no	no	no
Adult Education	yes	no	no	no	no	no	no	no	no	no	no	no
Neighborhood	no	no	no	no	no	no	no	no	no	no	no	no
Non-Shelter Service	no yes	no yes	no yes	no no	no no	no no	no no	no no	no	no no	no no	no yes
Shuttle Service	no	no	no	no	no	yes	no	no	no	no	no	no
Senior Services				20		20	20					20
Delivered Hot Dietician	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
Hairdresser/Barber	no	no	no	no	no	yes	no	no	no	no	no	no
Home Health Aid Housekeeping	no	no	no	no no	no	no	no	no	no	no	no	no
Medical	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no	no no
Personal Assistance	no	no	no	no	no	no	no	no	no	no	no	no
Security In-Unit Alarm	no	no	no	no	no	no	no	yes	no	no	no	no
Intercom (Buzzer)	yes	no	yes	no	no	yes	no	no	no	no	yes	no
Intercom (Phone)	no	no	no	no	no	no	no	no	no	no	no	no
Limited Access Patrol	yes no	no no	yes no	yes no	no no	yes no	yes no	yes no	no no	no no	yes no	yes yes
Perimeter Fencing	no	no	yes	yes	yes	no	no	yes	no	no	yes	yes
Video Surveillance	no	no	no	no	no	no	no	no	no	no	yes	yes
Parking Garage	no	no	no	no	no	no	no	yes	no	no	yes	no
Garage Fee	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150	\$0	\$0	\$150	\$0
Off-Street Parking	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes



The Subject will offer generally slightly superior in-unit amenities in comparison to the LIHTC comparable properties, as the Subject will offer in unit washer/dryers which many of the comparables do not. The Subject will offer generally similar to slightly superior property amenities in comparison to the LIHTC comparable properties as it will offer a business center, library, and recreational area, which some of the comparables will lack. 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. All of the comparable LIHTC properties also target seniors. However, all of the comparable market rate properties target families.

#### Vacancy

The following table illustrates the vacancy rates in the market.

#### **OVERALL VACANCY**

Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate
Ashton Hill Apartments*	LIHTC	Senior	80	3	3.8%
Baldwin Park	LIHTC	Senior	56	2	3.6%
Baltic Park Apartments*	LIHTC/PBRA	Senior	82	0	0.0%
<b>Dulles Park Apartments</b>	LIHTC	Senior	68	4	5.9%
Pecan Hills Of Milledgeville	LIHTC	Senior	54	1	1.9%
Water Tower Park	LIHTC	Senior	72	1	1.4%
Adrian On Riverside	Market	Family	224	9	4.0%
Ivy League Estates	Market	Family	28	0	0.0%
Legacy Park	Market	Family	70	0	0.0%
Lofts At Capricorn**	Market	Family	137	38	27.7%
Lofts At Navicent Health*	Market	Family	60	0	0.0%
Total LIHTC			412	11	2.7%
<b>Total Market Rate</b>			519	47	9.1%
Total Market Rate (Stabilized)			382	9	2.4%
Overall Total			931	58	6.2%
Overal Total (Stabilized)			794	20	2.5%

<sup>\*</sup>Located outside of the PMA

Overall vacancy in the market is 6.2 percent and total LIHTC vacancy is lower, at 2.7 percent, though all of the LIHTC vacancies are pre-leased. Dulles Park Apartments reported a vacancy rate of 5.9 percent. According to the contact at Dulles Park Apartments, there are four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent, but two tenants of the property recently passed away. 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 this property also stated that the property maintains a waiting list and stated that she believes demand for senior affordable housing in the area is high. Baldwin Park reported a vacancy rate of 3.6 percent. According to the contact at Baldwin Park, both the property's vacant units are pre-leased. The contact at this property also mentioned that she believes demand for senior affordable housing in the area is high. The remaining three LIHTC comparables, Baltic Park Apartments, Pecan



<sup>\*\*</sup>This property is in its initial lease-up phase

Hills of Milledgeville, and Water Tower Park, report vacancy rates less than 2.0 percent, and all three maintain waiting lists. These factors indicate demand for affordable housing in the area is strong.

Lofts at Capricorn began leasing in December 2017 and is currently in its lease-up phase. Lofts at Capricorn demonstrates an absorption rate of nine units per month to date. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening, and she reported strong demand for rental housing in the area. Excluding Lofts at Capricorn, the vacancy rates among the stabilized market-rate comparable properties range from zero to four percent, averaging 2.4 percent, which is considered low. The contact at Adrian on Riverside stated that the property currently has nine vacancies. The contact at this property also stated that she believed demand for rental housing in the area is high. The remaining three stabilized market-rate properties reported full-occupancy, and Lofts at Navicent maintains a waiting list of 13 households. 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.

#### **Gray Gardens**

- a. Location: 200 Eatonton Highway, Gray, Jones County, Georgia
- b. Owner: Greystone Servicing Corporation, Inc.
- c. Total number of units: 56 units
- d. Unit configuration: One, two and three-bedroom units
- e. Rent structure: 60 percent AMI (all units will operate under the Rural Development 515 (RD515) and HUD Section 8 programs)
- f. Estimated market entry: 2019
- g. Relevant information: Prior to the renovations the property was fully-occupied and maintained a waiting list of 25 households. Will not compete with the Subject due to subsidized rents.

#### 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	Program	Tenancy	Property	Unit	Location	Age /	Unit	Overall		
	Name	1		Amenities	Features	Cliedathu	Condition	Sizes	Comparison		
1	Ashton Hill	LIHTC	Senior	Slightly	Slightly	Slightly	Inferior	Similar	-25		
	Apartments			Inferior	Inferior	Inferior					
2	Baldwin	LIHTC	Senior	Similar	Slightly	Slightly	Inferior	Similar	-20		
_	Park				Inferior	Inferior					
3	Baltic Park	LIHTC/PBRA	Senior	Similar	Slightly	Slightly	Inferior	Slightly	-15		
<u> </u>	Apartments	LIIII O/ I BINA	Gernor	Ommai	Inferior	Inferior	inichoi	Superior	13		
4	Dulles Park	LIHTC	Senior	Slightly	Inferior	Similar	Inferior	Slightly	20		
4	Apartments	LINIC	Seriioi	Inferior	menor	Sillilai	intenoi	Superior	-20		
_	Pecan Hills	LUITO	0	0: "	0::!	Slightly	Inferior	Slightly	-10		
5	Of	LIHTC	Senior	Similar	Similar	Inferior		Superior			
6	Water Tower	LUITO	0	Slightly	0::!	0::!	0::!		_		
6	Park	LIHTC	LIHIC	LIHIC	Senior	Inferior	Similar	Similar	Similar	Similar	-5
_	Adrian On				Slightly	0: :1	1.6.	o .	_		
7	Riverside	Market	Family	Superior	Inferior	Similar	Inferior	Superior	5		
	Ivy League		- ·	1.6.		Slightly		0: :1	0.5		
8	Estates	Market	Family	Inferior	Inferior	Inferior	Inferior	Similar	-35		
								Slightly	0.5		
9	Legacy Park	Market	Family	Inferior	Inferior	Similar	Inferior	Inferior	-35		
4.0	Lofts At				0: "		a: ::		4.0		
10	Capricorn	Market	Family	Superior	Similar	Inferior	Similar	Superior	10		
4.4	Lofts At			Slightly	0: "		1	Slightly	<u> </u>		
11	Navicent	Market	Market	Family	Superior	Similar	Inferior	Similar	Superior	0	

<sup>\*</sup>Inferior=-10, slightly inferior=-5, similar=0, slightly superior=5, superior=10.

The Subject's location is considered a rural area as determined by USDA. Therefore, the Subject is eligible to use the national non-metropolitan rent and income limits, which are higher than the published rent and income limits for Jones County. 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%**

Property Name	County	Tenancy	1BR	2BR	Rents at Max?
Dulles Park II	Jones	Senior	\$392	\$466	No
2018 LIHTC National Non-Metro Maximum Rent (Net)	Jones		\$451	\$535	
2009 LIHTC Maximum Rent (Net) (Baldwin County - Held Harmless)	Baldwin		\$402	\$475	
2005 LIHTC Maximum Rent (Net) (Bibb County - Held Harmless)	Bibb		\$449	\$531	
Baldwin Park	Baldwin	Senior	-	\$466	No
Pecan Hills Of Milledgeville	Baldwin	Senior	-	\$445	No
Ashton Hill Apartments	Bibb	Senior	\$372	\$450	Yes
Baltic Park Apartments	Bibb	Senior	\$480	\$545	Yes
Dulles Park Apartments	Jones	Senior	\$426	\$486	Yes/No
Water Tower Park	Jones	Senior	\$373	\$434	Yes
Average			\$413	\$471	

#### **LIHTC RENT COMPARISON @60%**

	County	Tenancy	1BR	2BR	Rents at Max?
Dulles Park II	Jones	Senior	\$492	\$582	No
2018 LIHTC National Non-Metro Maximum Rent (Net)	Jones		\$561	\$667	
2009 LIHTC Maximum Rent (Net) (Baldwin County - Held Harmless)	Baldwin		\$501	\$595	
2005 LIHTC Maximum Rent (Net) (Bibb County - Held Harmless)	Bibb		\$558	\$662	
Baldwin Park	Baldwin	Senior	-	\$574	No
Ashton Hill Apartments	Bibb	Senior	\$513	\$612	Yes
Baltic Park Apartments	Bibb	Senior	\$480	\$545	No
Dulles Park Apartments	Jones	Senior	\$498	\$582	No
Water Tower Park	Jones	Senior	\$468	\$548	Yes
Average			\$490	\$572	



All of the comparable LIHTC properties were built between 2001 and 2016. The Subject site and the two comparable properties in Jones County are all located in rural areas, and Jones County AMI levels are below the national average. Therefore, these comparable properties are held to the 2018 National Non-Metro maximum allowable levels. The AMI in Baldwin County reached its peak in 2009 and has not surpassed those AMI levels since 2009. Pecan Hills of Milledgeville was built in 2006 and Baldwin Park was built in 2009. Therefore, these comparable properties are "held harmless" to the 2009 maximum allowable rents in Baldwin County. The AMI in Bibb County reached its peak in 2005 and has not surpassed those AMI levels since 2005. Ashton Hill Apartments was built in 2001 and Baltic Park Apartments was built in 2003. Therefore, these comparable properties are "held harmless" to the 2005 maximum allowable rents in Bibb County.

Four of the comparable properties, Ashton Hill Apartments, Baltic Park Apartments, Dulles Park Apartments, and Water Tower Park, reported achieving rents at the maximum allowable rent level for their 50 percent AMI units. However, Dulles Park Apartments only reported achieving the maximum allowable rent levels for its one-bedroom units at 50 percent. Also, the rents at Ashton Hill Apartments, Dulles Park Apartments, Water Tower Park, and Baltic Park Apartments appear to be above or below the 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. All four of these comparables report waiting lists, one up to 40 households, indicating their rents are sustainable in the market. Two of the comparable properties, Ashton Hill Apartments and Water Tower Park, reported achieving rents at the maximum allowable rent level for their 60 percent AMI units. However, the rents at Ashton Hill Apartments and Water Tower Park appear to be below the 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. The contact at Ashton Hills reported three vacant units that are all pre-leased, and the maintenance of a waiting list, indicating that its rents are sustainable in the market. The contact at Water Tower Park reported its one vacant unit is currently pre-leased.

Dulles Park Apartments is located 0.3 miles from the Subject in Gray in a similar location. Dulles Park Apartments was built in 2005 and exhibits average condition, which is considered inferior to the anticipated excellent condition of the Subject upon completion. Dulles Park Apartments offers slightly inferior property amenities compared to the Subject as it lacks a crafts room, picnic area, and recreational areas, which the Subject will offer, though it offers a transit bus, which the Subject will not offer. This property offers inferior inunit amenities to the proposed Subject as it lacks washers and driers, which the Subject will offer. In terms of unit sizes. Dulles Park Apartments is considered slightly superior to the Subject, Overall, Dulles Park Apartments is considered inferior to the Subject. Dulles Park Apartments is currently achieving the maximum allowable rent for its one-bedroom 50 percent AMI units and is maintaining high occupancy with four vacant units, all of which are pre-leased. However, three of the vacant units at this property are for three-bedroom units, which the Subject does not offer. As a senior property it appears to be more difficult to find tenants to occupy three-bedroom units compared to one and two-bedroom units. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent. This indicates the rents at Dulles Park Apartments are achievable in the area. Therefore, we believe the Subject's proposed rents, which are slightly below the rents currently achieved at Dulles Park Apartments, are reasonable and achievable.

Water Tower Park is located 0.9 miles from the Subject in Gray in a similar location. Water Tower Park was built in 2016 and exhibits excellent condition, which is considered similar to the anticipated excellent condition of the Subject upon completion. Water Tower Park offers slightly inferior property amenities compared to the Subject as it lacks a crafts room, picnic area, and recreational areas, which the Subject will offer. This property offers similar in-unit amenities to the proposed Subject. In terms of unit sizes, Water Tower Park is considered similar to the Subject. Overall, Water Tower Park is considered similar to the Subject. Water Tower Park is currently achieving maximum allowable levels and is maintaining high occupancy with one vacant unit, which is pre-leased. The contact at this property also stated that the property maintains a waiting list, and she believes there is a high demand for affordable senior housing in the area. This indicates the rents at Water



Tower Park are achievable in the area. Therefore, we believe the Subject's proposed rents, which are slightly above the rents currently achieved at Water Tower Park, are reasonable and achievable.

The two most similar comparable properties to the Subject are Dulles Park Apartments and Water Tower Park. Dulles Park Apartments is currently achieving the maximum allowable rent for its one-bedroom 50 percent AMI units and is maintaining high occupancy with four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent. Water Tower Park is currently achieving maximum allowable levels and is maintaining high occupancy with one vacant unit, which is pre-leased. The contact at this property also stated that the property maintains a waiting list, and she believes there is a high demand for affordable senior housing in the area. This indicates the rents at Dulles Park Apartments and Water Tower Park are achievable in the area. The Subject's proposed rents are slightly below the rents currently achieved at Dulles Park Apartments, and slightly above the rents currently achieved at Water Tower Park. Given the Subject's new condition and competitive amenity package, the low vacancy rates among the LIHTC comparables, and the presence of 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 COMPARARI F RENTS				
	CHIDIECT	COMPADICA	$NA \cap A \cap A$	DENTS

Unit Type	Subject Proposed Rent	Surveyed Min	Surveyed Max	Surveyed Average	Subject Rent Advantage
1 BR @50%	\$392	\$372	\$1,340	\$707	80%
2 BR @50%	\$466	\$434	\$2,275	\$1,000	115%
1 BR @60%	\$492	\$468	\$1,340	\$824	68%
2 BR @60%	\$582	\$545	\$2,275	\$1,159	99%

As illustrated the Subject's proposed 50 and 60 percent rents are well below the surveyed average when compared to the comparables, both LIHTC and market rate. All of the Subject's proposed LIHTC rents are below the surveyed range of comparable LIHTC and market rents.



Lofts at Navicent Health is achieving the highest one and two-bedroom unrestricted rents in the market. The Subject will be similar to Lofts at Navicent Health as a market-rate property. Lofts at Navicent Health was built in 2017 and exhibits excellent condition, which is similar to the anticipated condition of the Subject upon completion. Lofts at Navicent Health is located 12.9 miles from the Subject site and offers an inferior location. Lofts at Navicent Health offers slightly superior unit sizes in comparison to the Subject. Lofts at Navicent Health 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 business center, on-site management, and recreational areas, which the Subject will offer. Lofts at Navicent Health offers similar in-unit amenities in comparison to the Subject. The lowest one and two-bedroom rents at Lofts at Navicent Health are 172 and 187 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 to moderate for all bedroom types and AMI levels. If allocated, the Subject will be generally slightly superior to the existing LIHTC housing stock. The average LIHTC vacancy rate is healthy at 2.7 percent. Of the six LIHTC properties, only three report vacancy rates above 3.6 percent, with each of those vacancies reported as pre-leased. The slightly higher than normal vacancy at Dulles Park Apartments is due to the recent passing of two tenants at this property. Of the four vacant units at Dulles Park Apartments, all are pre-leased and management indicated that the property typically maintains a vacancy rate of two percent. The contact at this property also stated that the property maintains a waiting list of six households.

One property, Gray Gardens Apartments, an affordable family property, was allocated in 2017 and is currently undergoing renovations and is scheduled to open in 2019. This development will be located one mile from the Subject site in Gray. Gray Gardens Apartments will offer a total of 56 one, two, and three-bedroom units restricted to 60 percent AMI. This property targets different tenancy than the Subject and post-renovations will operate under the Rural Development 515 (RD515) and HUD Section 8 programs. As such, we have not deducted these units in our demand analysis.

#### 9. Rental Trends in the PMA

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

#### **TENURE PATTERNS PMA**

Voor	Owner-	Percentage	Renter-	Percentage
Year	Occupied Units	Owner-Occupied	Occupied Units	Renter-Occupied
2000	22,930	69.7%	9,966	30.3%
2018	21,469	59.5%	14,643	40.5%
Projected Mkt Entry September 2021	21,648	60.5%	14,146	39.5%
2023	21,751	61.1%	13,859	38.9%

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



#### PMA TENURE PATTERNS OF SENIORS 55+

Year	Owner-	Percentage	Renter-	Percentage
Teal	Occupied Units	Owner-Occupied	Occupied Units	Renter-Occupied
2000	9,384	82.3%	2,020	17.7%
2018	12,240	76.5%	3,760	23.5%
Projected Mkt Entry September 2021	12,666	77.5%	3,673	22.5%
2023	12,913	78.1%	3,622	21.9%

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

As the table illustrates, 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.

#### **Historical Vacancy**

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

#### HISTORICAL VACANCY

Comparable Property	Typo	Total Units	2QTR	1QTR	2QTR	4QTR	3QTR	2QTR
Comparable Property	Туре	Total Ullits	2014	2015	2016	2016	2018	2019
Ashton Hill Apartments	LIHTC	80	0.0%	7.5%	0.0%	N/A	N/A	3.8%
Baldwin Park	LIHTC	56	N/A	N/A	N/A	N/A	N/A	3.6%
Baltic Park Apartments	LIHTC/PBRA	82	N/A	0.0%	0.0%	N/A	N/A	0.0%
<b>Dulles Park Apartments</b>	LIHTC	68	N/A	N/A	N/A	N/A	N/A	5.9%
Pecan Hills Of Milledgeville	LIHTC	54	N/A	N/A	N/A	N/A	N/A	1.9%
Water Tower Park	LIHTC	72	N/A	N/A	N/A	N/A	N/A	1.4%
Adrian On Riverside	Market	224	0.9%	N/A	N/A	9.8%	N/A	4.0%
Ivy League Estates	Market	28	N/A	N/A	N/A	N/A	10.7%	0.0%
Legacy Park	Market	70	N/A	N/A	N/A	N/A	N/A	0.0%
Lofts At Capricorn	Market	137	N/A	N/A	N/A	N/A	N/A	27.7%
Lofts At Navicent Health	Market	60	N/A	N/A	N/A	N/A	N/A	0.0%

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 2014 through the second quarter of 2019. However, vacancy rates did spike for Ashton Hill Apartments, Adrian on Riverside, and Ivy League Estates in the first quarter of 2015, fourth quarter of 2016, and third quarter of 2018, respectively, before generally stabilizing to lower vacancy levels in the past year. Lofts at Capricorn is a market-rate property that began leasing in December 2017 and is currently in its lease-up phase. Lofts at Capricorn demonstrates an absorption rate of nine units per month to date. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening, and she reported strong demand for rental housing in the area. Dulles Park Apartments experienced the greatest increase in vacancy among LIHTC comparables. The contact at Dulles Park Apartments stated that the property has four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent.

Water Tower Park, Lofts at Navicent, and Lofts at Capricorn were all constructed between 2016 and 2018 and therefore have limited historical vacancy data. Lofts at Navicent and Lofts at Capricorn demonstrated



absorption rates of 12 and nine units per month upon completion, respectively, which are considered average absorption rates for market properties. Overall, we believe that the current performance of the senior 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.

RFN		

Property Name	Rent Structure	Tenancy	Rent Growth
Ashton Hill Apartments	LIHTC	Senior	Changed to max
Baldwin Park	LIHTC	Senior	Increased 5%
Baltic Park Apartments	LIHTC/PBRA	Senior	Increased 3%
<b>Dulles Park Apartments</b>	LIHTC	Senior	Increased 2-5%
Pecan Hills Of Milledgeville	LIHTC	Senior	Stable
Water Tower Park	LIHTC	Senior	Increased to max
Adrian On Riverside	Market	Family	Changes daily
Ivy League Estates	Market	Family	Decreased 3% for 1BR and 12% for 2BR
Legacy Park	Market	Family	Stable
Lofts At Capricorn	Market	Family	Decreased 5%
Lofts At Navicent Health	Market	Family	Increased less than 1%

Ashton Hill Apartments and Water Tower Park reported achieving maximum allowable rents for all units at all AMI levels. Baltic Park reported achieving maximum allowable rents for all its units at 50 percent AMI. All other comparable LIHTC properties report growth of up to five percent in the past year. The market rate properties reported varying rent growth, generally remaining stable. 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 April 2019. The City of Gray is experiencing a foreclosure rate of one in every 2,800 homes, while Jones County is experiencing foreclosure rate of one in every 3,926 homes and Georgia experienced one foreclosure in every 2,091 housing units. Overall, Gray is experiencing a lower foreclosure rate than the state of Georgia and the nation, but higher than Jones County as a whole, indicating a healthy housing market. The Subject's neighborhood does not have a significant amount of abandoned or vacant structures that would impact the marketability of the Subject.

#### 11. Effect of Subject on Other Affordable Units in Market

One property, Gray Gardens Apartments, an affordable family property, was allocated in 2017 and is currently undergoing renovations and is scheduled to open in 2019. This development will be located one mile from the Subject site in Gray. Gray Gardens Apartments will offer a total of 56 one, two, and three-bedroom units restricted to 60 percent AMI. This property targets different tenancy than the Subject and post-renovations will operate under the Rural Development 515 (RD515) and HUD Section 8 programs. As such, we have not deducted these units in our demand analysis.

Total LIHTC vacancy is considered healthy at 2.7 percent, though all of the LIHTC vacancies are pre-leased. Furthermore, all but one of the comparable senior LIHTC properties maintain waiting lists, ranging from six to 40 households. Thirty-eight percent of senior renters in the PMA earn between \$10,000 and \$29,999 annually, 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 adequate demand for the Subject property as proposed. The LIHTC comparables are experiencing a weighted average vacancy rate of 2.7 percent, which is considered healthy, and three of the six comparable LIHTC properties report vacancy levels under two percent. Dulles Park Apartments reported a vacancy rate of 5.9 percent. According to the contact at Dulles Park Apartments, there are four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent. Furthermore, all but one of the comparable senior LIHTC properties maintain waiting lists, ranging from six to 40 households. These factors indicate demand for affordable senior housing. The Subject will offer generally slightly superior in-unit amenities in comparison to the LIHTC comparable properties, as the Subject will offer in unit washer/dryers which many of the comparables do not. The Subject will offer generally similar to slightly superior property amenities in comparison to the LIHTC comparable properties as it will offer a business center, library, and recreational area, which some of the comparables will lack. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the senior LIHTC market. As new construction, the Subject will be in excellent condition upon completion and will be considered similar to superior in terms of condition to the comparable properties. The Subject's proposed unit sizes will be competitive with the comparable properties. In general, the Subject will be slightly superior to superior 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 LIHTC comparable 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, both market rate, as well as three recently constructed LIHTC properties in the market area. These are illustrated in the following table.

#### **ABSORPTION**

Property Name	Typo	Tonanov	Year Built	Number of	Units Absorbed /
Froperty Name	Туре	Tenancy	rear built	Units	Month
Lofts At Capricorn	Market	Family	2018	137	9
Sumter Street Station	LIHTC	Family	2017	62	21
Lofts At Navicent Health	Market	Family	2017	60	6
AL Miller Village	LIHTC	Family	2017	71	14
Peach Place Apartments	LIHTC	Senior	2014	60	12

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction tax credit property. The two comparables reporting absorption are both market rate properties. Lofts at Capricorn was built in 2018 in Macon, Georgia, approximately 13 miles from the Subject site. The property is still in lease-up and is experiencing an absorption rate of nine units per month upon opening. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening. Lofts at Navicent Health was built in 2017 in Macon, Georgia, approximately 13 miles from the Subject site. The property experienced an absorption rate of six units per month upon opening. Lofts at Navicent Health is currently fully-occupied and maintains a waiting list that consists of 13 households. Sumter Street Station, a family LIHTC property, was built in 2017 in Eatonton, Georgia, approximately 25 miles from the Subject site. The property experienced an absorption rate of 21 units per month upon opening. Sumter Street Station is currently fully-occupied and maintains a waiting list that consists of 62 households, demonstrating strong demand for the property's affordable units. A.L. Miller Village, a family LIHTC property, was constructed in 2017 in Macon, Georgia, approximately 14 miles from the Subject site. The property experienced an absorption rate of 14 units per month upon opening. Peach Place Apartments was built in 2014 in Byron, Georgia, approximately 29 miles from the Subject site. The property experienced an absorption rate of 12 units per month upon opening. Peach Place Apartments, a senior LIHTC property, is currently fully-occupied and maintains a waiting list that consists of 17 households, demonstrating strong demand for the property's affordable units. We believe the Subject will experience an absorption rate most similar to Peach Place Apartments as both properties target seniors and are located in similar locations. We anticipate the Subject will experience an absorption pace of 12 units per month, or an absorption period of three to four months.

## J. INTERVIEWS

#### **Georgia Department of Community Affairs**

We were able to speak with Mr. David Samloff, Director of Operations, of the Georgia Department of Community Affairs regarding the Housing Choice Voucher program in Jones County. According to Mr. Samloff, the Georgia Departments of Community Affairs allots 16,500 statewide, of which 14,000 are currently in use. Mr. Samloff also mentioned that there are approximately 35 families utilizing these Housing Choice Vouchers in Jones County. According to the Georgia DCA website, the waiting list for vouchers was open for one week, from February 1 to 7, 2016, and is currently closed. There are currently approximately 9,000 households on the waiting list. The payment standards for Jones County are listed below.

#### **PAYMENT STANDARDS**

Unit Type	Standard
One-Bedroom	\$756
Two-Bedroom	\$866

Source: Georgia Department of Community Affairs, 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 Gray and Jones 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 no multifamily developments currently planned, proposed, or under construction in the Subject's PMA.

#### **Gray-Jones County Chamber of Commerce**

According to the Georgia Department of Labor Worker Adjustment and Retraining Notification (WARN) list, no WARN notices have been issued for Jones County since 2015. We spoke with Ms. Heather Johnson with the Gray-Jones County Chamber of Commerce. Ms. Johnson told us that there had been no new businesses locating to the Gray, GA and Jones County areas in the past year. Ms. Johnson noted that Jones County High School was undergoing a \$12.5 million expansion. She stated that construction began in January 2018 and should continue into August 2019. However, she was unable to identify how many jobs might be added post expansion.

We also conducted additional internet research regarding the current economic status of Jones County and the Macon MSA. The following list details employment in Jones County and the Macon MSA.

- According to an April 3, 2019 article in 13WMAZ, Amazon says the 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.

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

## K. CONCLUSIONS AND RECOMMENDATIONS

#### **C**ONCLUSIONS

#### **Demographics**

The senior population in the PMA and the MSA increased significantly from 2000 to 2018. The rate of population and household growth is projected to slow through 2021. The current senior population of the PMA is 28,440 and is expected to be 29,451 in 2021. Renter households are concentrated in the lowest income cohorts, with 38.0 percent of renter households in the PMA earning incomes between \$10,000 and \$29,999. The Subject will target households earning between \$14,640 and \$28,020 for its LIHTC units; therefore, the Subject should be well-positioned to service this market. Overall, while senior 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 five industries which represent approximately 56.2 percent of total local employment. Three of these five, retail trade, accommodation/food services, and manufacturing can be volatile during periods of economic downturn while educational services and healthcare/social assistance, the PMA's two largest employers, are more resilient. Furthermore, Medical Center of Central Georgia is the MSA's largest employer and is a private, nonprofit corporation owned by the Macon-Bibb Hospital Authority and affiliated with Secure Health Plans of Georgia, a network of central Georgia hospitals and physician providers. 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 February 2019, MSA employment is below record levels; and is declining at an annualized rate of 1.8 percent, compared to a 1.1 percent increase across the overall nation. Since 2012, average employment growth in the MSA trailed the nation in all but two years. On average, since 2015 employment in the MSA has increased at higher rates than the overall nation. According to the most recent labor statistics, the unemployment rate in the MSA is 4.3 percent, which is higher than the current national unemployment rate of 4.1 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 despite the most recent pause. 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**

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Unit Type	Minimum Income	Maximum Income	Units Proposed	Total Demand	Supply	Net Demand	Capture Rate	Proposed Rents
1BR @50%	\$14,640	\$23,350	2	122	0	122	1.6%	\$392
1BR @60%	\$17,640	\$28,020	6	107	0	107	5.6%	\$492
1BR Overall	\$14,640	\$28,020	8	160	0	160	5.0%	-
2BR @50%	\$17,640	\$23,350	14	92	0	92	15.2%	\$466
2BR @60%	\$21,120	\$28,020	26	81	0	81	32.1%	\$582
2BR Overall	\$17,640	\$28,020	40	121	0	121	33.0%	-
@50% Overall	\$14,640	\$23,350	16	214	0	214	7.5%	-
@60% Overall	\$17,640	\$28,020	32	188	0	188	17.0%	-
Overall	\$14,640	\$28,020	48	281	0	281	17.1%	-



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

#### **Absorption**

We were able to obtain absorption information from two of the comparable properties, both market rate, as well as three recently constructed LIHTC properties in the market area. These are illustrated in the following table.

Δ	BS	ΩI	P	TI	O	N

Branarty Nama	Type	Tenancy	Year Built	Number of	Units Absorbed /
Property Name	Type	Terrancy	rear built	Units	Month
Lofts At Capricorn	Market	Family	2018	137	9
Sumter Street Station	LIHTC	Family	2017	62	21
Lofts At Navicent Health	Market	Family	2017	60	6
AL Miller Village	LIHTC	Family	2017	71	14
Peach Place Apartments	LIHTC	Senior	2014	60	12

Per DCA guidelines, we have calculated the absorption to 93 percent occupancy. The Subject is a new construction tax credit property. The two comparables reporting absorption are both market rate properties. Lofts at Capricorn was built in 2018 in Macon, Georgia, approximately 13 miles from the Subject site. The property is still in lease-up and is experiencing an absorption rate of nine units per month upon opening. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening. Lofts at Navicent Health was built in 2017 in Macon, Georgia, approximately 13 miles from the Subject site. The property experienced an absorption rate of six units per month upon opening. Lofts at Navicent Health is currently fully-occupied and maintains a waiting list that consists of 13 households. Sumter Street Station, a family LIHTC property, was built in 2017 in Eatonton, Georgia, approximately 25 miles from the Subject site. The property experienced an absorption rate of 21 units per month upon opening. Sumter Street Station is currently fully-occupied and maintains a waiting list that consists of 62 households, demonstrating strong demand for the property's affordable units. A.L. Miller Village, a family LIHTC property, was constructed in 2017 in Macon, Georgia, approximately 14 miles from the Subject site. The property experienced an absorption rate of 14 units per month upon opening. Peach Place Apartments was built in 2014 in Byron, Georgia, approximately 29 miles from the Subject site. The property experienced an absorption rate of 12 units per month upon opening. Peach Place Apartments, a senior LIHTC property, is currently fully-occupied and maintains a waiting list that consists of 17 households, demonstrating strong demand for the property's affordable units. We believe the Subject will experience an absorption rate most similar to Peach Place Apartments as both properties target seniors and are located in similar locations. We anticipate the Subject will experience an absorption pace of 12 units per month, or an absorption period of three to four months.

#### **Vacancy Trends**

The following table illustrates the vacancy rates in the market.

#### OVERALL VACANCY

Property Name	Rent Structure	Tenancy	Total Units	Vacant Units	Vacancy Rate
Ashton Hill Apartments*	LIHTC	Senior	80	3	3.8%
Baldwin Park	LIHTC	Senior	56	2	3.6%
Baltic Park Apartments*	LIHTC/PBRA	Senior	82	0	0.0%
<b>Dulles Park Apartments</b>	LIHTC	Senior	68	4	5.9%
Pecan Hills Of Milledgeville	LIHTC	Senior	54	1	1.9%
Water Tower Park	LIHTC	Senior	72	1	1.4%
Adrian On Riverside	Market	Family	224	9	4.0%
Ivy League Estates	Market	Family	28	0	0.0%
Legacy Park	Market	Family	70	0	0.0%
Lofts At Capricorn**	Market	Family	137	38	27.7%
Lofts At Navicent Health*	Market	Family	60	0	0.0%
Total LIHTC			412	11	2.7%
<b>Total Market Rate</b>			519	47	9.1%
Total Market Rate (Stabilized)			382	9	2.4%
Overall Total			931	58	6.2%
Overal Total (Stabilized)			794	20	2.5%

<sup>\*</sup>Located outside of the PMA

Overall vacancy in the market is 6.2 percent and total LIHTC vacancy is lower, at 2.7 percent, though all of the LIHTC vacancies are pre-leased. Dulles Park Apartments reported a vacancy rate of 5.9 percent. According to the contact at Dulles Park Apartments, there are four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent, but two tenants of the property recently passed away. 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 this property also stated that the property maintains a waiting list and stated that she believes demand for senior affordable housing in the area is high. Baldwin Park reported a vacancy rate of 3.6 percent. According to the contact at Baldwin Park, both the property's vacant units are pre-leased. The contact at this property also mentioned that she believes demand for senior affordable housing in the area is high. The remaining three LIHTC comparables, Baltic Park Apartments, Pecan Hills of Milledgeville, and Water Tower Park, report vacancy rates less than 2.0 percent, and all three maintain waiting lists. These factors indicate demand for affordable housing in the area is strong.

Lofts at Capricorn began leasing in December 2017 and is currently in its lease-up phase. Lofts at Capricorn demonstrates an absorption rate of nine units per month to date. The contact at this comparable noted that she would attribute the slow lease-up process to changes in management shortly after the property's opening, and she reported strong demand for rental housing in the area. Excluding Lofts at Capricorn, the vacancy rates among the stabilized market-rate comparable properties range from zero to four percent, averaging 2.4 percent, which is considered low. The contact at Adrian on Riverside stated that the property currently has nine vacancies. The contact at this property also stated that she believed demand for rental housing in the area is high. The remaining three stabilized market-rate properties reported full-occupancy, and Lofts at Navicent maintains a waiting list of 13 households. 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.

<sup>\*\*</sup>This property is in its initial lease-up phase

#### **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 similar to superior to the existing LIHTC housing stock in the PMA. The Subject will offer competitive amenity packages, which will include a business center, community room, central laundry, exercise facility, picnic area, recreational areas, library, and crafts room. 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 adequate demand for the Subject property as proposed. The LIHTC comparables are experiencing a weighted average vacancy rate of 2.7 percent, which is considered healthy, and three of the six comparable LIHTC properties report vacancy levels under two percent. Dulles Park Apartments reported a vacancy rate of 5.9 percent. According to the contact at Dulles Park Apartments, there are four vacant units, all of which are pre-leased. The contact at this property also stated that the property maintains a waiting list of six households and that their vacancy rate is typically around two percent. Furthermore, all but one of the comparable senior LIHTC properties maintain waiting lists, ranging from six to 40 households. These factors indicate demand for affordable senior housing. The Subject will offer generally slightly superior in-unit amenities in comparison to the LIHTC comparable properties, as the Subject will offer in unit washer/dryers which many of the comparables do not. The Subject will offer generally similar to slightly superior property amenities in comparison to the LIHTC comparable properties as it will offer a business center, library, and recreational area, which some of the comparables will lack. Overall, we believe that the proposed amenities will allow the Subject to effectively compete in the senior LIHTC market. As new construction, the Subject will be in excellent condition upon completion and will be considered similar to superior in terms of condition to the comparable properties. The Subject's proposed unit sizes will be competitive with the comparable properties. In general, the Subject will be slightly superior to superior 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 LIHTC comparable 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

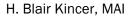
We recommend the Subject as proposed.

# 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.



Partner

Novogradac & Company LLP

May 23, 2019

Abby Cohen

Principal

Novogradac & Company LLP

May 23, 2019

Brian Neukam Manager

Novogradac & Company LLP

May 23, 2019

Travis Jorgenson

Analyst

Novogradac & Company LLP

May 23, 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** 





Ingles Supermarket in Subject's neighborhood



Ace Hardware in Subject's neighborhood



Walgreens Pharmacy in Subject's neighborhood



Harvey's Supermarket in Subject's neighborhood



Gray Family Health in Subject's neighborhood



Senior Center in Subject's neighborhood



Advance Auto Parts in Subject's neighborhood



Huddle House 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 ABBY M. COHEN

#### I. Education

The Pennsylvania State University, University Park, PA Bachelor of Arts

#### II. Licensing and Professional Affiliation

Certified General Appraiser, MD License #40032823 Certified General Appraiser, NC License #A8127 Certified General Appraiser, NJ License #42RG00255000 Certified General Appraiser, SC License #7487

Candidate for Designation in the Appraisal Institute
Designated Member of the National Council of Housing Market Analysts (NCHMA)
Member of Commercial Real Estate Women (CREW) Network

#### III. Professional Experience

Novogradac & Company LLP, Principal Novogradac & Company LLP, Manager Novogradac & Company LLP, Senior Real Estate Analyst

#### IV. Professional Training

7-Hour National USPAP Update for 2018-2019, February 2018 Appraisal of Land Subject to Ground Leases, December 2017 Business Practices and Ethics, January 2017 General Appraiser Report Writing and Case Studies, February 2015 General Appraiser Sales Comparison Approach, February 2015 General Appraiser Site Valuation and Cost Approach, February 2015 Expert Witness for Commercial Appraisers, January 2015 Commercial Appraisal Review, January 2015 Real Estate Finance Statistics and Valuation Modeling, December 2014 General Appraiser Income Approach Part II, December 2014 General Appraiser Income Approach Part I, November 2014 General Appraiser Market Analysis and Highest & Best Use, November 2014 IRS Valuation Summit, October 2014 15-Hour National USPAP Equivalent, April 2013 Basic Appraisal Procedures, March 2013 Basic Appraisal Principles, January 2013

#### V. Publications

Co-authored "Post Rev. Proc. 2014-12 Trend Emerges: Developer Fee Reasonableness Opinions," Novogradac Journal of Tax Credits, March 2016

#### VI. Real Estate Assignments

A representative sample of Asset Management, Due Diligence, and Valuation Engagements includes:

- Performed a variety of asset management services for a lender including monitoring and reporting property performance on a monthly basis. Data points monitored include economic vacancy, levels of concessions, income and expense levels, NOI and status of capital projects. Data used to determine these effects on the project's ability to meet its incomedependent obligations.
- Performed asset management services for lenders and syndicators on underperforming
  assets to identify significant issues facing the property and recommend solutions. Scope of
  work included analysis of deferred maintenance and property condition, security issues,
  signage, marketing strategy, condition of units upon turnover and staffing plan. Performed a
  physical inspection of the assets, to include interior and exterior of property and assessed
  how the property compares to competition. Analyzed operating expense results.
- Prepared market studies for proposed Low-Income Housing Tax Credit, market rate, HOME financed, USDA Rural Development, and HUD subsidized properties, on a national basis. Analysis includes property screenings, market analysis, comparable rent surveys, demand analysis based on the number of income qualified renters in each market, supply analysis, and operating expenses analysis. Property types include proposed multifamily, senior independent living, large family, and acquisition with rehabilitation. Completed market studies in all states.
- Assisted in appraisals of proposed new construction, rehabilitation, and existing Low-Income Housing Tax Credit properties, USDA Rural Development, and market rate multifamily developments. Analysis includes property screenings, valuation analysis, rent comparability studies, expense comparability analysis, determination of market rents, and general market analysis.
- Assisted in appraisal work for retail and commercial properties in various parts of the country for various lenders. The client utilized the study for underwriting purposes.
- Conducted market studies and appraisals for projects under the HUD Multifamily Accelerated Processing program.
- Prepared Rent Comparability Studies for expiring Section 8 contracts for subsidized properties located throughout the United States. Engagements included site visits to the subject property, interviewing and inspecting potentially comparable properties, and the analyses of collected data including adjustments to comparable data to determine appropriate adjusted market rents using HUD form 92273.
- Performed all aspects of data collection and data mining for web-based rent reasonableness systems for use by local housing authorities.
- Completed numerous reasonableness opinions related to Revenue Procedure 2014-12.
   Transactions analyzed include projects involving the use of Historic Tax Credits, New Markets
   Tax Credits and Investment Tax Credits. Fees and arrangements tested for reasonableness
   include developer fees, construction management fees, property management fees, asset
   management fees, various leasing-related payments and overall master lease terms.

### 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

#### SUMMARY MATRIX

				SUMMARY	MATRIX									
Comp #	Property Name	Distance	Type / Built /	Rent	Unit	#	%	Size	Restriction	Rent	Max	Waiting	Vacant	Vacancy
		to Subject	Renovated	Structure	Description			(SF)		(Adj)	Rent?	List?	Units	Rate
Subject	Dulles Park II	-	One-story	@50%, @60%	1BR / 1BA	2	4.2%	740	@50%	\$392	No	N/A	N/A	N/A
	Old Clinton Road Gray, GA 31032		1-stories 2021 / n/a		1BR / 1BA	6	12.5%	740	@60% @E0%	\$492	No	N/A	N/A	N/A
	Jones County		Senior		2BR / 2BA 2BR / 2BA	14 26	29.2% 54.2%	950 950	@50% @60%	\$466 \$582	No No	N/A N/A	N/A N/A	N/A N/A
	Jones County		Octiloi		ZDR / ZDA	48	34.270	950	@60%	φ00Z	NO	IN/ A	N/A	N/A
1	Ashton Hill Apartments	11.4 miles	Garden	@50%, @60%	1BR / 1BA	46	57.5%	697	@50%	\$372	Yes	Yes	2	4.4%
	925 Tolliver Place		3-stories	200%, 200%	1BR / 1BA	10	12.5%	697	@60%	\$513	Yes	Yes	1	10.0%
	Macon, GA 31204		2001 / n/a		2BR / 2BA	20	25.0%	951	@50%	\$450	Yes	Yes	0	0.0%
	Bibb County		Senior		2BR / 2BA	4	5.0%	951	@60%	\$612	Yes	Yes	0	0.0%
						80							3	3.8%
2	Baldwin Park	18.6 miles	One-story	@30%, @50%, @60%	2BR / 1BA	3	5.4%	896	@30%	\$216	No	No	0	0.0%
	South Irwin Street And Harrington Drive		1-stories		2BR / 1BA	12	21.4%	896	@50%	\$466	No	No	1	8.3%
	Milledgeville, GA 31061 Baldwin County		2009 / n/a Senior		2BR / 1BA	41	73.2%	896	@60%	\$574	No	No	1	2.4%
	Baldwill County		Seriioi			56							2	3.6%
3	Baltic Park Apartments	14.7 miles	Garden	@50%, @60%, @60%	1BR / 1BA	4	4.9%	891	@50%	\$480	Yes	Yes	0	0.0%
-	822 Hightower Road		2-stories	(Project Based Rental	1BR / 1BA	41	50.0%	891	@60%	\$480	No	Yes	Ō	0.0%
	Macon, GA 31206		2003 / n/a	Assistance - PBRA)	1BR / 1BA	13	15.9%	891	@60% (PBRA)		N/A	Yes	0	0.0%
	Bibb County		Senior	713313tarioe 1 britty	2BR / 1BA	2	2.4%	1,139	@50%	\$545	Yes	Yes	0	0.0%
					2BR / 1BA	11	13.4%	1,139	@60%	\$545	No	Yes	0	0.0%
					2BR / 1BA	_11_	13.4%	1,139	@60% (PBRA)	-	N/A	Yes	0	0.0%
						82							0	0.0%
4	Dulles Park Apartments	0.3 miles	One-story	@30%, @50%, @60%	1BR / 1BA	2	2.9%	891	@30%	\$214	Yes	Yes	0	0.0%
	220 Old Clinton Road		1-stories		1BR / 1BA	1	1.5%	891	@50%	\$426	Yes	Yes	0	0.0%
	Gray, GA 31032		2005 / n/a		1BR / 1BA	13	19.1%	891	@60%	\$498	No	Yes	1	7.7%
	Jones County		Senior		2BR / 1BA	4	5.9% 2.9%	1,139	@30%	\$221	Yes	Yes	0	0.0%
					2BR / 1BA 2BR / 1BA	2 40	2.9% 58.8%	1,139 1,139	@50% @60%	\$486 \$582	No No	Yes Yes	0	0.0%
					3BR / 2BA	1	1.5%	1,337	@30%	\$227	Yes	No	0	0.0%
					3BR / 2BA	1	1.5%	1,337	@50%	\$568	No	No	0	0.0%
					3BR / 2BA	3	4.4%	1,337	@60%	\$640	No	No	3	100.0%
					3BR / 2BA	1	1.5%	1,337	Non-Rental	-	N/A	No	Ö	0.0%
					- /	68		,			,		4	5.9%
5	Pecan Hills Of Milledgeville	18.5 miles	Midrise	@30%, @50%	2BR / 1BA	6	11.1%	975	@30%	\$196	No	Yes	0	0.0%
	900 W Montgomery		3-stories		2BR / 1BA	48	88.9%	975	@50%	\$445	No	Yes	1	2.1%
	Milledgeville, GA 31061		2006 / n/a											
	Baldwin County		Senior											
						54							1	1.9%
6	Water Tower Park	0.9 miles	One-story	@50%, @60%	1BR / 1BA	3	4.2%	800	@50%	\$373	Yes	Yes	0	0.0%
	South Of Gray Highway, East Of St. Paul				1BR / 1BA	9	12.5%	800	@60%	\$468	Yes	Yes	0	0.0%
	Circle, North Of Boulder Drive		1-stories										_	
	Gray, GA 31032		2016 / n/a		2BR / 2BA	12	16.7%	950	@50% @60%	\$434	Yes	Yes	0	0.0%
	Jones County		Senior		2BR / 2BA	48 72	66.7%	950	@60%	\$548	Yes	Yes	1	2.1%
7	Adrian On Riverside	10.9 miles	Garden	Morleot	1BR / 1BA	24	10.7%	850	Market	\$953	N/A	No	2	1.4% 8.3%
,	5243 Riverside Drive	10.9 Illies	2-stories	Market	1BR / 1BA	24	10.7%	970	Market	\$953	N/A	No	0	0.0%
	Macon, GA 31210		2003 / 2009		2BR / 1BA	33	14.7%	1,178	Market	\$962	N/A	No	2	6.1%
	Bibb County		Family		2BR / 1BA	33	14.7%	1,296	Market	\$1,005	N/A	No	1	3.0%
					2BR / 2BA	33	14.7%	1,238	Market	\$1,199	N/A	No	3	9.1%
					2BR / 2BA	33	14.7%	1,336	Market	\$1,199	N/A	No	1	3.0%
					2BR / 2BA	28	12.5%	1,386	Market	\$1,210	N/A	No	0	0.0%
					3BR / 2BA	16	7.1%	1,438	Market	\$1,335	N/A	No	0	0.0%
						224							9	4.0%
8	Ivy League Estates	17.8 miles	Garden	Market	2BR / 2BA	22	78.6%	950	Market	\$775	N/A	No	0	0.0%
	2051 Ivey Drive		2-stories		3BR / 2BA	6	21.4%	1,350	Market	\$850	N/A	No	0	0.0%
	Milledgeville, GA 31061		2006 / 2017											
	Baldwin County		Family			- 20								0.00/
9	Legacy Park	1.1 miles	Various	Market	1BR / 1BA	28 N/A	N/A	550	Market	\$511	N/A	None	0	0.0% N/A
3	153 E Clinton St	T. T 1111162	2-stories	ividIKEL	2BR / 1BA	N/A	N/A N/A	900	Market	\$602	N/A	None	0	N/A N/A
	Gray, GA 31032		1998 / n/a		2BR / 1.5BA	N/A	N/A N/A	900	Market	\$627	N/A	None	0	N/A N/A
	Jones County		Family		3BR / 2BA	N/A	N/A	1,100	Market	\$691	N/A	None	0	N/A
					,	70	,	_,_50			,		0	0.0%
10	Lofts At Capricorn	12.8 miles	Midrise	Market	1BR / 1BA	82	59.9%	808	Market	\$1,205	N/A	No	N/A	N/A
	520 Martin Luther King Jr Blvd		4-stories		1BR / 1BA	3	2.2%	955	Market	\$1,320	N/A	No	N/A	N/A
	Macon, GA 31201		2018 / n/a		2BR / 2BA	45	32.9%	968	Market	\$1,575	N/A	No	N/A	N/A
	Bibb County		Family		2BR / 2BA	1	0.7%	1,131	Market	\$1,650		No	N/A	N/A
					2BR / 2BA	3	2.2%	1,168	Market	\$1,820		No	N/A	N/A
					2BR / 2BA	3	2.2%	1,482	Market	\$1,825	N/A	No	N/A	N/A
						137							38	27.7%
11	Lofts At Navicent Health	12.9 miles	Midrise	Market	1BR / 1BA	41	68.3%	796	Market	\$1,340	N/A	Yes	0	0.0%
	781 Spring Street		5-stories		2BR / 2BA	9	15.0%	1,092	Market	\$1,685	N/A	Yes	0	0.0%
	Macon, GA 31201		2017 / n/a		2BR / 2BA	5	8.3%	1,127	Market	\$1,900		Yes	0	0.0%
	Bibb County		Family		2BR / 2BA	5	8.3%	1,395	Market	\$2,275	N/A	Yes	0	0.0%
						60							0	0.0%