



# Crown Appraisal Group

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## **Brier Creek Apartments**

**535 Brier Creek Circle**

**28-unit apartment complex**

**Millen, Georgia**

**Date of Report: October 25, 2013**

### **Prepared by**

**Crown Appraisal Group, Inc.**

**355 East Campus View Boulevard, Suite 150**

**Columbus, Ohio 43235**

**614-431-3332 (o), 614-431-3376 (f)**

### **Prepared for**

**Mr. Bill Rea**

**Rea Ventures Group, LLC**

**2964 Peachtree Road NW, Suite 640**

**Atlanta, Georgia 30305**

### **PRIVILEGED AND CONFIDENTIAL**

This document, and all of the statements, opinions, contents, and all attachments and addendums are privileged and confidential to the client (the addressee), and are not intended to be disclosed to or relied upon by any third party without the express written consent of the appraiser(s).



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October 25, 2013

Rea Ventures Group, LLC  
Attn: Bill Rea  
2964 Peachtree Road NW, Suite 640  
Atlanta, Georgia 30305

**Re: Brier Creek Apartments  
535 Brier Creek Circle  
Millen, Georgia**

Dear Mr. Rea:

At your request, we have completed an inspection and analysis of the referenced property for the purpose of developing and reporting an opinion of value for the property. The specific real property interest, real estate, type of report, and type of value are detailed within the body of the accompanying report. The accompanying report has been prepared in conformance with the requirements established by the Appraisal Institute. The appraisal is in conformance with USPAP requirements. The liability of Crown Appraisal Group, Inc. and its employees is limited to the fee collected for the preparation of the appraisal report. There is no accountability or liability to any third party. Based on discussions with market participants, the marketing period and exposure period for the property is estimated at 12 months. The following summarizes the interest being appraised, types of values, effective dates of values, and value opinions.

<i>Competitive Rent Comparable Unit Conclusions (CRCU)</i>		
		<u>1 Bed, 1 Bath</u>
As-is CRCU		450
Prospective (Renovated) CRCU		510
<i>Value Opinions</i>	<u>Date of Value</u>	<u>Value</u>
Value 1 - as-is, as conventional or unrestricted	August 1, 2013	\$750,000
Value 2 - as-is, subject to restricted rents	August 1, 2013	\$740,000
Value 3 - prospective, subject to restricted rents	February 1, 2015	\$1,010,000
Value 4 - prospective, as conventional or unrestricted	February 1, 2015	\$1,020,000
Value 5 - Land Value	August 1, 2013	\$16,555
Value 6 - Interest Credit Subsidy Value (Existing 515 Loan)	December 31, 2012	\$435,000
Value 7 - LIHTC Value	February 1, 2015	\$635,660
Value 8 - Insurable Value	February 1, 2015	\$1,276,878

The opinion of value contained in the attached appraisal report is based upon the following extraordinary assumptions:

- The units and other improvements at the property that were viewed during the inspection (defined within the body of the report) are representative of all the units and other improvements at the property.

The opinion of value contained in the attached appraisal report is based upon the following hypothetical condition:

- Hypothetical conditions are stated within the Parameters of Assignment section of the report.

The opinion of value contained in the attached appraisal report is based upon the following assumptions and limiting conditions:

- The information furnished by others is believed to be reliable. No warranty is given for its accuracy, though.
- No responsibility is assumed for the legal description or for matters including legal or title considerations. Title to the property is assumed to be good and marketable unless otherwise stated.
- The property is appraised free and clear of any or all liens or encumbrances unless otherwise stated in the report.
- It is assumed that there is full compliance with all applicable federal, state, and local environmental regulations, laws, and license requirements unless otherwise stated in the report.
- The distribution, if any, of the total valuation in this report between land and improvements applies only under the stated program of utilization. The separate valuations for land and improvements must not be used in conjunction with any other appraisal and are invalid if so used.
- The value opinions, and the costs used, are as of the date of the value opinion.
- All engineering is assumed to be correct. The plot plans and other illustrative material in this report are included only to assist the reader in visualizing the property.
- The proposed improvements, if any, on or off-site, as well as any repairs required, are considered, for purposes of the appraisal, to be completed in a good and workmanlike manner according to information submitted and/or considered by the appraiser.
- Responsible ownership and competent property management are assumed.
- It is assumed that there are no hidden or unapparent conditions of the property, subsoil, or structures that make it more or less valuable. No responsibility is assumed for such conditions or for arranging for engineering or environmental studies that may be required to discover them.

Bill Rea

October 25, 2013

Page Three

- Unless otherwise stated in this report, the existence of hazardous material, which may or may not be present on or in the property, was not observed by the appraiser. The appraiser has no knowledge of the existence of such materials on or in the property. The appraiser, however, is not qualified to detect such substances. The presence of such substances may affect the value of the property. The value opinion is predicated on the assumption that there is no such material on or in the property that would cause a loss in value. No responsibility is assumed for any such conditions, or for any expertise or engineering knowledge required to discover them. The client is urged to retain an expert in this field, if desired.
- It is assumed that the utilization of the land and improvements is within the boundaries or property lines of the property described and that there is no encroachment or trespass unless noted in the report.
- All mechanical components are assumed to be in good, operable condition unless otherwise noted.
- The appraiser is not required to give further consultation, testimony, or be in attendance in court with reference to the property in question unless arrangements have been previously made.
- Our opinion of value does not consider the effect (if any) of possible noncompliance with the requirements of the ADA.
- This appraisal is to be used only in its entirety. Possession of the report or any copy does not carry with it the right of publication. The report may not be used for any purpose by any person or corporation other than the client or the party to whom it is addressed or copied without the written consent of the signing appraiser(s).
- Crown Appraisal Group, Inc. and its employees accept no responsibility for changes in market conditions or the inability of the client, intended user, or any other party to achieve desired outcomes.
- Projections or estimates of desired outcomes by the client, intended user, or any other party may be affected by future events. The client, intended user, or any other party using this report acknowledges and accepts that Crown Appraisal Group, Inc. and its employees have no liability arising from these events.
- This document, and all of the statements, opinions, contents, and all attachments and addendums are privileged and confidential to the client (the addressee), and are not intended to be disclosed to or relied upon by any third party without the express written consent of the appraiser(s).

**ACCEPTANCE OF, AND/OR USE OF, THIS APPRAISAL REPORT CONSTITUTES ACCEPTANCE OF THE ABOVE CONDITIONS.**

The undersigned hereby certify that, except as otherwise noted in the report:

- the statements of fact contained in this report are true and correct.
- the reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are my personal, unbiased professional analyses, opinions, and conclusions.
- we have no present or prospective interest in the property that is the subject of this report, and we have no personal interest or bias with respect to the parties involved.
- our analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the requirements of the Code of Professional Ethics and the Standards of Professional Practice of the Appraisal Institute.
- our analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the Uniform Standards of Professional Appraisal Practice.
- our compensation is not contingent upon the reporting of a predetermined value or direction in value that favors the client, the amount of the value opinion, the attainment of the stipulated results, or the occurrence of a subsequent event.
- we have no bias with respect to the property that is the subject of this report or to the parties involved with this assignment.
- our engagement in this assignment was not contingent upon developing or reporting predetermined results.
- the analysis was not based on a requested minimum valuation or specific valuation or the approval of a loan.
- the use of this report is subject to the requirements of the Appraisal Institute of relating to review by its duly authorized representatives.
- as of the date of this report, Andrew Moye has completed the requirements of the continuing education program of the Appraisal Institute.
- Andrew Moye has made a personal inspection of the property that is the subject of this report.
- Kim Garner and Hanna Phillips have provided significant professional assistance to the person signing the report.
- compliance with the USPAP competency rule has been achieved.

The attached appraisal report contains the results of the investigation and opinion of value. We appreciate this opportunity to serve you and your firm. Should you or anyone authorized to use this report have any questions, contact us at your convenience.

Sincerely,

**CROWN APPRAISAL GROUP**



Andrew J. Moye, MAI  
Principal

AJM/kkg  
Enclosure

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## Executive Summary

**Subject Real Estate Identification:** The subject is known as Brier Creek Apartments and has an address of 535 Brier Creek Circle in Millen, Georgia. The complex operates as a Class C, subsidized income, age restricted (62+) property. Brier Creek Apartments is located on the south side of Edenfield Avenue, about ½ mile east of US 25/SR 23/SR 21 (Statesboro Road) and about ¾ mile southeast of downtown Millen. The property is in Jenkins County. Millen is located in eastern Georgia.

The subject improvements include a 28-unit apartment complex (housed in 5 single story buildings). The property includes one bedroom units. The improvements were built in 1997. The property is in average physical and functional condition. The 28 units total 18,200 sf. The property is currently 100.0% occupied. The subject site is 4.730 acres.

Existing Use of Real Estate: Apartment Complex  
 Highest and Best Use: Intensive Residential (current use)

Zoning: R-3: Multifamily residential

Pertinent dates:  
 As-is date of valuation: see chart  
 Prospective date of valuation: see chart  
 Date of inspection: September 4, 2013  
 Date of report: October 25, 2013

Type of report: Self-contained  
 Values, interests appraised: see next page

Conclusions:

<i>Competitive Rent Comparable Unit Conclusions (CRCU)</i>		
		<u>1 Bed, 1 Bath</u>
As-is CRCU		450
Prospective (Renovated) CRCU		510
<i>Value Opinions</i>	<u>Date of Value</u>	<u>Value</u>
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Value 7 - LIHTC Value	February 1, 2015	\$635,660
Value 8 - Insurable Value	February 1, 2015	\$1,276,878

# Parameters of Assignment

## Purpose, Intended Use

The purpose of this assignment is to arrive at an opinion of the market value of the property known as Brier Creek Apartments. A number of value opinions of a number of interests are provided. The value opinions, applicable notes (including discussion about the use of a hypothetical condition), and intended use, are detailed below:

Value Opinion 1	<p>Market value within 7 CFR Part 3560.752(b)(1)(ii), Premised Upon A Hypothetical Condition As-If Unsubsidized Conventional Housing in compliance with 7 CFR Part 3560.656(c)(1)(i).</p> <p><i>Note - using the hypothetical condition “as unsubsidized conventional housing” according to 7 CFR Part 3560.656(c)(1)(i) means that when the appraiser develops their highest and best use analysis they will not recognize any Rural Development restrictions or subsidies and must only consider the property as continued use as housing.</i></p> <p>The intended use of this appraised value is to determine the value of the property that qualifies for an Incentive Offer within 7 CFR Part 3560.656 for sale/purchase and to determine the amount and availability of any equity.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 1, market, unrestricted”.</p>
Value Opinion 2	<p>Market Value, within 7 CFR Part 3560.752(b)(1)(ii).</p> <p><i>Note – this value opinion must consider all existing restrictions and prohibitions including Restrictive-Use Provisions (RUPs).</i></p> <p>The intended use of this appraised value is to determine the value of the property for sale/purchase and to determine the amount and availability of any equity.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 2, market, restricted”.</p>
Value Opinion 3	<p>Prospective Market Value, Subject To Restricted Rents within 7 CFR Part 3560.752(b)(1)(i).</p> <p><i>Note – this value opinion must consider any rent limits, rent subsidies, expense abatements, and restrict-use conditions that will affect the property. All intangible assets must be evaluated individually and separately from real estate.</i></p> <p>The intended use of this appraised value for a new or subsequent loan is to assist the underwriter with calculating the security value for the basis of a loan or loan guarantee.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 3, prospective, restricted”.</p>
Value Opinion 4	<p>Prospective Market Value within 7 CFR Part 3560.752(b)(1)(ii), Premised Upon A Hypothetical Condition As-If-Conventional Housing.</p> <p><i>Note – this value opinion is based upon a highest and best use analysis as-if not encumbered by USDA program provisions.</i></p>

	<p>The intended use of this appraised value is for reasonable analysis and comparison as to how the USDA restrictions affect the property. It should not be used as the basis of a loan or loan guarantee.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 4, prospective, unrestricted”.</p>
Value Opinion 5	Market value of underlying land.
Value Opinion 6	Value of the interest credit subsidy from assumed 515 loan.
Value Opinion 7	Market value of LIHTC (tax credits).
Value Opinion 8	Insurable Value.

## Definitions

### ***Market Value, incorporated in Value Opinions 1, 2, 5, 6, 7***

The 4<sup>th</sup> Edition of The Dictionary of Real Estate Appraisal includes several definitions for *market value*. The following definition from the dictionary is used by the federal agencies that regulate insured financial institutions in the United States.

*“Market value: the most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus. Implicit in this definition is the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:*

- Buyer and seller are typically motivated;
- Both parties are well informed or well advised, and acting in what they consider their best interests;
- A reasonable time is allowed for exposure in the open market;
- Payment is made in terms of cash in U.S. dollars or in terms of financial arrangements comparable thereto; and
- The price represents the normal consideration for the property sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.

### *Comments from HB-1-3560*

Most appraisers and users of Agency Multi-Family Housing appraisals understand the definition of *market value* to mean the value as a conventional or unrestricted or market property. However, to avoid confusion when requesting or reporting this value type, the term “as conventional or unrestricted” should be added to the term *market value* (i.e. “market value, as conventional or unrestricted”).

### ***Market Value, subject to restricted rents – incorporated in Value Opinions 2 (possible), 3***

A definition of market value, subject to restricted rents, as the term is used by RHS, derived from the definition of market value above, is stated as follows. Market value, subject to restricted rents: the most probable price which a property should bring in a competitive and open market under all conditions requisite to a fair sale, the buyer and seller each acting prudently and knowledgeably, and assuming the price is not affected by undue stimulus. Implicit in this

definition is the consummation of a sale as of a specified date and the passing of title from seller to buyer under conditions whereby:

- Buyer and seller are typically motivated;
- Both parties are well informed or well advised, and acting in what they consider their best interests;
- A reasonable time is allowed for exposure in the open market;
- Payment is made in terms of cash in U.S. dollars or in terms of financial arrangements comparable thereto; and
- The price represents the normal consideration for the property sold unaffected by special or creative financing or sales concessions granted by anyone associated with the sale.

*Comments from HB-1-3560*

It considers any rent limits, rent subsidies, expense abatements, or restrictive-use conditions imposed by any government or non-government financing sources but does not consider any favorable financing involved in the development of the property.

Market value, subject to restricted rents, refers only to the value of the subject real estate, as restricted, and excludes the value of any favorable financing. The market value, subject to restricted rents, is based on a pro forma that projects income, vacancy, operating expenses, and reserves for the property under a restricted (subsidized) scenario. This restricted pro forma includes the scheduled restricted rents, a vacancy and collection loss factor that reflects any rental assistance (RA) or Section 8, and operating expenses and reserves projected for the subject as a subsidized property. Subsidized apartments typically experience higher management, auditing, and bookkeeping expenses, relative to similar conventional apartments, but often have lower real estate tax expenses.

***Real Property Interest Valued, Value Opinions 1, 2 (possible), 4***  
*fee simple estate, subject to short term leases.*

The 4<sup>th</sup> Edition of the Dictionary of Real Estate Appraisal defines fee simple estate as “absolute ownership unencumbered by any other interest or estate, subject only to the limitations imposed by the governmental powers of taxation, eminent domain, police power, and escheat.”

***Real Property Interest Valued, Value Opinions 2 (possible), 3***  
*fee simple estate, as restricted, subject to short-term leases.*

The 4<sup>th</sup> Edition of the Dictionary of Real Estate Appraisal defines fee simple estate as “absolute ownership unencumbered by any other interest or estate, subject only to the limitations imposed by the governmental powers of taxation, eminent domain, police power, and escheat.”

***Prospective Value, Value Opinions 3, 4, 8***

The term *prospective value* is defined by the 4<sup>th</sup> Edition of The Dictionary of Real Estate Appraisal as follows. “*Prospective value: a forecast of the value expected at a specified future date. A prospective value opinion is most frequently sought in connection with real estate projects that are proposed, under construction, or under conversion to a new use, or those that have not achieved sellout or a stabilized level of long-term occupancy at the time the appraisal report is written.*”

*Comments from HB-1-3560*

As used in Agency regulations and instructions, the term “as-improved value” refers to the value of real property after completion of proposed improvements. The Agency’s intended meaning of “as-improved value” is the same as the definition of *prospective value*. However, use of the term “as-improved value” can cause confusion for two reasons, as follows. 1) The term “as improved”, as used in a Highest and Best Use analysis, refers to the subject real estate as it has already been improved at the time of the appraisal, not as it is proposed to be improved. Therefore, “as-improved value” could be interpreted to refer to the value of the subject property as it has already been improved at the time of the appraisal. 2) There is a common misconception with the use of the term “as-improved value” that this is a value based on a hypothetical condition; that is, the value of the property as if it were improved, as proposed, as of the date of inspection. Since this scenario is impossible, an “as-improved value”, as of appraisal date (inspection date), is not useful. The term *prospective value* is better understood than the terms “as-improved value” and “as-complete value” by appraisers and users of appraisals and has replaced these terms in appraisal literature and common usage. Therefore, the term *prospective value* should be used when requesting or reporting a forecasted value, and the associated date of value should be the projected date of completion of construction.

**“As-Is” Value**

The 4th Edition of the Dictionary of Real Estate Appraisal defines value as is as follows. “Value as is: the value of specific ownership rights to an identified parcel of real estate as of the effective date of the appraisal; relates to what physically exists and is legally permissible and excludes all assumptions concerning hypothetical market conditions or possible rezoning.”

*Comments from HB-1-3560*

The term “As-Is” should precede the term market value, subject to restricted rents, when the market value, subject to restricted rents, of the project at the time of the appraisal is required.

**Insurable Value, Value Opinion 8**

A definition of *insurable value* acceptable for use in Agency Multi-Family Housing appraisals is as follows: *Insurable value: the value of the destructible portions of a property which determines the amount of insurance that may, or should, be carried to indemnify the insured in the event of loss. The estimate is based on replacement cost new of the physical improvements that are subject to loss from hazards, plus allowances for debris removal or demolition. It should reflect only direct (hard) construction costs, such as construction labor and materials, repair design, engineering, permit fees, and contractor's profit, contingency, and overhead. It should not include indirect (soft) costs, such as administrative costs, professional fees, and financing costs.*

The term “insurable cost” is sometimes used instead of the term *insurable value* because it is based strictly on a cost estimate, not a value concluded in an appraisal. However, the term *insurable value* is more commonly used. Attachment 7-I, *Insurable Value Calculation*, is a worksheet that should be used as a guide by State Appraisers and fee appraisers contracted by the Agency in calculating *insurable value*.

**Extraordinary Assumption:**

*An assumption, directly related to a specific assignment, which, if found to be false, could alter the appraiser's opinions or conclusion.*

Source: Uniform Standards of Professional Appraisal Practice (USPAP)

For those reports that incorporate an extraordinary assumption, USPAP requires that the appraiser provide notice to the user of the report that the use of the extraordinary assumption might affect the assignment results. The appraiser(s) is not required to report on the impact of the extraordinary assumption on assignment results.

The following extraordinary assumptions are incorporated:

- The units and other improvements at the property that were viewed during the inspection (defined within the body of the report) are representative of all the units and other improvements at the property.

**Hypothetical Condition:**

*That which is contrary to what exists but is supposed for the purpose of analysis.*

Source: Uniform Standards of Professional Appraisal Practice (USPAP)

For those reports that incorporate a hypothetical condition, USPAP requires that the appraiser provide notice to the user of the report that the use of the hypothetical condition might affect the assignment results. The appraiser(s) is not required to report on the impact of the hypothetical condition on assignment results.

Applicable hypothetical conditions have been identified in the prior section.

## Intended Use, User

The intended use for most of the values developed and reported has been shown in the prior section. For those values that do not have an intended use, the use is to assist the client in their understanding and analysis of the property. Unless otherwise identified within this report, the intended use of the report has not been more fully described to the appraiser(s). The client, or intended user, for whom the report is prepared is identified in the letter of transmittal, Bill Rea of Rea Ventures Group, LLC. The only other known intended users are representatives from USDA, Georgia Department of Community Affairs, and Mr. Rex Tilley at Churchill Stateside Group, LLC and/or its Assigns. Unless otherwise identified within this report, no other intended users have been identified to the appraiser(s).

The Uniform Standards of Professional Appraisal Practice (USPAP) have a number of rules, comments, advisory opinions, and frequently asked questions relating to control or use of reports. The signatory(ies) of this report is/are bound by USPAP. Therefore, as noted in the letter of transmittal, no party other than the intended user may use this report without receiving written consent from the signing appraiser(s). Further, no part of the report shall be published or made available to the general public, nor shall any part of the report be published or made available for public or private offering memorandum or prospectus, without the written consent of the signing appraiser(s) of this report.

## Scope

The scope of services was focused on reviewing issues considered relevant and appropriate by the appraisers based on their knowledge of the subject's real estate market. The appraisers believe that the scope was sufficient to arrive at an accurate value opinion. A summary of the scope of work is presented below. Additional explanatory comments regarding the scope undertaken can be found throughout the report. The scope included the following:

- Review and analysis of the subject market area, economic and demographic issues.
- Review of existing and planned comparable and/or competitive properties located within the subject area.
- Analysis of economic, demographic and development factors within the subject market area.
- Physical inspection of the real estate; specifically, observation of the above ground attributes of the site was made, observation of representative exterior facades of building(s) on site was made, observation of representative property amenities on site was made, and interior viewing of a sufficient number of representative living units within the building(s) was made in a manner considered sufficient to comprehend and analyze the physical and functional adequacy and appropriateness of the real estate in light of market conditions as of the date of valuation.
- Evaluation of the highest and best use of the property.
- Consideration of all applicable and appropriate valuation approaches.
- Reconciliation of the above opinions to a point value opinion.

### Note that:

- Crown Appraisal Group, Inc. employees are not engineers and are not competent to judge matters of an engineering nature.
- Inspection of 100% of the units or other improvements at the property was not made.

## **Pertinent Dates**

The as-is and prospective dates of valuation are noted in the charts on the first page of the letter of transmittal and the Executive Summary Page. The most recent inspection of the property was on September 4, 2013. It is noted that the term *inspection* is not intended to convey a complete, exhaustive examination of the real estate. Such an inspection is best suited for an engineer, architect, or building inspector formally educated and trained in such matters. Rather, the term denotes that the individual viewing the real estate was at the property on the date and observed the general condition and quality of the real estate at that time. The date of report--the date the report was written—is October 25, 2013.

Events subsequent to these dates may have an impact on the opinions developed through the course of the assignment, and on the opinions contained within this report. All such subsequent events are beyond the control of the appraiser(s), and any consequences thereof are beyond the scope of this assignment.

## Comments Regarding Appraisal

A number of comments regarding the subject and appraisal assignment are discussed below:

- **Property.** The subject is known as Brier Creek Apartments and has an address of 535 Brier Creek Circle in Millen, Georgia. The property is a 28-unit apartment complex. The property includes one bedroom units. The complex operates as a Class C, subsidized income, age restricted (62+) property. The improvements were built in 1997. Overall, the property is in average physical and functional condition.

The unit size is based on the best information provided. Crown was given floor plans, square foot summary pages, and building plans. The information was generally consistent, but not identical.

Tenancy at the subject property is restricted to households with incomes of less than the area median household income. The units at the subject have long maintained a high level of occupancy. Demand for subsidized rental units is high locally.

Historical operating information for the subject was available for 2009, 2010, 2011, and 2012. In general the information provided indicated that the property is being run in an efficient manner. Historical information will be used when developing expenses and for valuation purposes, while market data will be used as support.

- **Near Term.** The property is part of a portfolio of apartment properties in Georgia that are to transfer ownership in the near term. There is a letter of intent on the subject property, proposing an option to purchase. The letter of intent was requested but not provided. The transfer is assumed to be between related parties and not one that is considered to be arms-length. The purchase price amount given to the appraisers is \$917,772. As the transfer is not arms-length, no credence is given to this purchase price when determining the said values of the subject property. Subsequent to the sale, ownership plans to renovate the subject with funding from a combination of mortgage monies, sale proceeds of Section 42 Low Income Housing Tax Credits, and equity. Following the acquisition the existing Section 515 loan will remain at the property. (The loan is expected to be restated under new rates and terms.) Renovations will be extensive and will include interior unit renovation as well as exterior unit renovation. Among the items that will be replaced and/or renovated (depending upon the condition of the individual components) are air conditioning units, windows, roofs, plumbing and electric, parking areas, and kitchens and bathrooms. Furthermore, all Section 504 accessibility issues will be addressed and corrected as appropriate.
- **Property Location.** The property is located on the south side of Edenfield Avenue, about ½ mile east of US 25/SR 23/SR 21 (Statesboro Road) and about ¾ mile southeast of downtown Millen. The property is in Jenkins County. Millen is located in eastern Georgia. Millen is a relatively small Georgia town. There are few truly comparable properties in the area. The location of the subject is considered to be a good one for the property type.
- **Competency of the Appraisers.** We have performed numerous appraisals on properties such as the subject. Files are maintained with historic and current market data relative to the subject. Competency has been established in both the property type and market through work experience or research of market trends. Therefore, we possess the requisite knowledge and experience to perform the appraisal assignment.

## Apartment Housing

There is a continual change in the definition and implications of various apartment types. A number of the more prevalent apartment classifications include *luxury*, *Class A*, *Class B*, *conventional*, *LIHTC*, *HUD*, and *affordable*. With respect to the senior market, there are classifications such as *independent* or *assisted*. Some terms have specific definitions, while some can be used interchangeably (upscale or luxury, etc.). In some cases, the terms are meant to suggest a specific resident profile or income level (LIHTC or affordable are examples). To minimize confusion, the following definitions and comments are presented:

- Luxury, Class A, Class B, Class C - The type of property is designated by the year of construction and the amenities (unit and project). A luxury complex will have more amenities than a Class A property, while a Class A property has more amenities than Class B. A Class C property typically possesses few amenities. An *upscale* property could be either a luxury or a Class A property. A Class B property could be new. A Class B property does not possess all the amenities of a Class A or luxury property.
- Market rate, LIHTC, HUD - Refers to the rent limits, or rent payment structure. A market rate property has no rent constraints (other than the market) while a LIHTC (Low-Income Housing Tax Credit) property is (or could be) constrained by income levels as well as the market. A market rate property is also known as a *conventional* property. Low-income, subsidized, or affordable (such as HUD Section 8 and/or Section 236) are designations used to denote subsidy programs other than the LIHTC program, and refer to the entity (or entities) that make the rent payment to the property owner.
- Independent, assisted - Refers to the level of service offered, particularly with respect to the senior housing/care market. An independent complex has few, if any, services (such as meals, housekeeping). An assisted living facility offers more ADL (Activities of Daily Living) services. This classification also has implications as to the typical design of apartment units within a complex – an independent complex generally has apartments with full kitchens and exterior entries, while the units at an assisted living complex typically have a small kitchenette, many common areas, and interior enclosed hallways.
- Elderly Only (Age Restricted) - Refers to the minimum age of at least one of the residents of a unit. Depending upon the specific nature of a given program, the typical minimum age limit is within the 55 to 65 range.

Based on the above, the complex operates as a Class C, subsidized income, age restricted (62+) property.

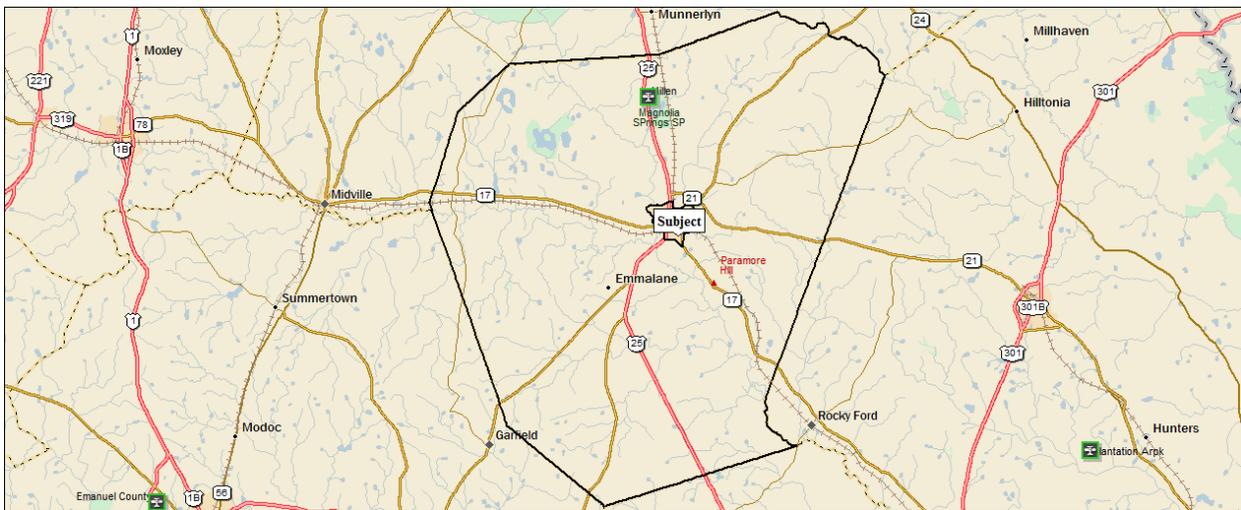
# City Overview

Millen is located in Jenkins County, GA, and is the county seat. Jenkins County lies in the east portion of Georgia. The city of Millen, which has 3.6 square miles, is located about 70 miles northwest of Savannah, GA, and 100 miles southwest of Columbia, SC, and 100 miles east of Macon, Ga. The maps and aerial below locate the property relative to other cities in Georgia.

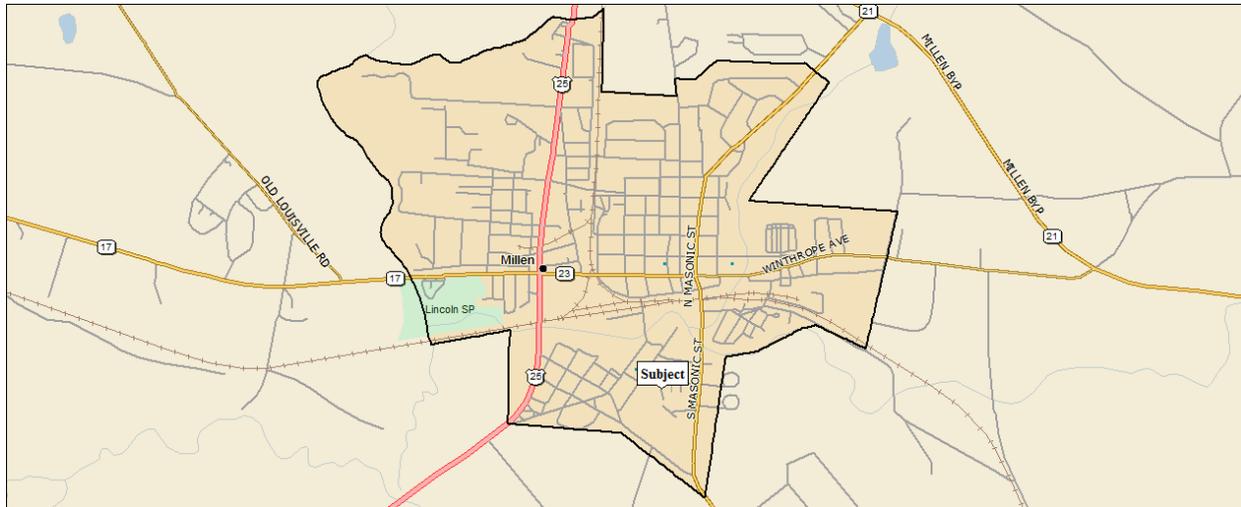
State of Georgia



Jenkins County



## City of Millen



### Physical Boundaries

Millen is bordered by Little Buckhead Creek and Grimm Avenue to the north, Magnolia Avenue to the east, Highway 17 Bypass to the south, and Buckhead Creek to the west.

### Road Infrastructure

There are several roadways which service Millen, including US 25, SR 17, and SR 23. US 25 is a south-north route which travels through downtown Millen. It connects north to Augusta ( $\pm 45$  miles) and south to Statesboro ( $\pm 25$  miles) and I-16 ( $\pm 35$  miles). SR 17 is a northwest-southeast route which travels east-west through downtown Millen. To the northwest, SR 17 connects the subject's immediate area with the US 1/US221/SR 24 interchange in Louisville, GA ( $\pm 30$  miles). To the southeast, SR 17 travels to Savannah ( $\pm 70$  miles). SR 23 is a northeast-southwest route which travels through downtown Millen. SR 23 travels east-west parallel to SR 17 in downtown Millen. At US 25, SR 23 travels parallel to southbound US 25.

### Population

The Millen population according to the 2000 census was 3,286. In 2010, the population was 3,099 (decrease of about 6%). The 2013 population estimation is 2,918 (population decrease of about 6% from 2010). The population is expected to decrease by about 7% in 2018 to 2,717.

### History

Millen was first settled in 1835 along the border of what was then Burke and Screven counties. During the Civil War, a site just outside Millen's Junction was chosen as a prison camp to house Union soldiers. It was called Camp Lawton, and was also referred to as Fort Lawton. Fort Lawton was built in what is known today as Magnolia Springs State Park. On December 3, 1864, Sherman's March to the Sea passed through Millen. Prior to the arrival of Union forces, Confederate soldiers evacuated the Camp Lawton prisoners to Savannah. The presence of a prison camp and the proximity of a train depot led the Union soldiers to destroy Millen's Junction. The town was rebuilt after the war and in 1881 the city of Millen was incorporated by

an act of the Georgia State Legislature, becoming the county seat of the newly-created Jenkins County in 1905.

### Land Uses and Development

Land uses and development in the immediate area consist of single-family residential properties, multi-family properties, retail properties, and institutional uses (churches, schools, parkland). The aerial photo below depicts the general location of the area and the surrounding development.



There is no intensive commercial development in the immediate subject area. The closest development to the east, however, is an apartment complex known as Edenfield Place. Edenfield Place is representative of the re-work and renovation that is expected to be done for Brier Creek Apartments. Edenfield Place Apartments is a sister property to Brier Creek Apartments.

The property is in the south part of Millen. Commercial development is found about 1/2 mile north along Cotton Avenue and Winthrop Avenue. Both Cotton Avenue and Winthrop Avenue run in an east-west direction and parallel the railroad tracks. Cotton Avenue is closer to the tracks than Winthrop Avenue. Commercial development includes a Rite Aid pharmacy, several c-stores, a Regions Bank branch, and a number of commercial structures. Like many rural Georgia towns, development was due in large part to the railroad tracks. Cotton Avenue was the original “Main Street” for the city. The presence of the railroad tracks so close to Cotton Avenue, though, moved development further north to Winthrop Avenue. In addition to the uses cited previously, Family Dollar, Bi Lo, and Dollar General all front Winthrop Avenue.

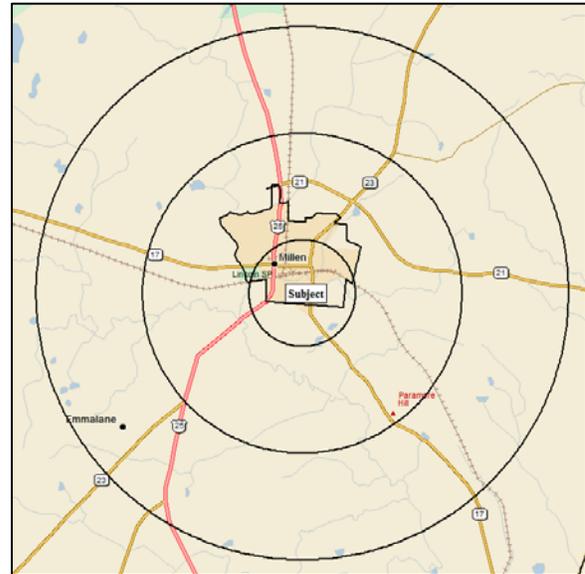
### Immediate (Adjacent) Land Uses

To the north, south, and east is undeveloped land.

To the west is a single family residence; south of that property, also on the west side, is undeveloped land.

**Market Area Demographic Profile**

The chart below shows demographic data for the subject market for a number of identified areas. The map depicts the areas covered.



<i>Brier Creek Apartments</i>										
<i>Demographic Profile: 1, 3 and 5-mile Radii</i>										
	Millen		Radius from subject				Jenkins County			
	City	CAG	1 Mile	CAG	3 Mile	CAG	5 Mile	CAG	County	CAG
<i>Population</i>										
2000	3,286		1,965		3,895		5,032		8,576	
2010	3,099	-0.6%	1,917	-0.2%	3,681	-0.6%	4,768	-0.5%	8,340	-0.3%
2013 est.	2,918	-2.0%	1,818	-1.8%	3,470	-1.9%	4,501	-1.9%	7,914	-1.7%
2018 proj.	2,717	-1.4%	1,708	-1.2%	3,237	-1.4%	4,206	-1.3%	7,450	-1.2%
Median Age	36.20		36.10		36.40		37.30		37.90	
Average Age	37.80		37.90		37.90		38.30		38.60	
<i>Households</i>										
2000	1,251		760		1,482		1,907		3,214	
2010	1,201	-0.4%	747	-0.2%	1,426	-0.4%	1,847	-0.3%	3,192	-0.1%
2013 est.	1,132	-2.0%	707	-1.8%	1,346	-1.9%	1,748	-1.8%	3,036	-1.7%
2018 proj.	1,056	-1.4%	663	-1.3%	1,258	-1.3%	1,638	-1.3%	2,866	-1.1%
<i>Average Household Size</i>										
2000	2.63		2.59		2.63		2.64		2.67	
2010	2.58	-0.2%	2.57	-0.1%	2.58	-0.2%	2.58	-0.2%	2.61	-0.2%
2013 est.	2.58	0.0%	2.57	0.1%	2.58	0.0%	2.57	-0.1%	2.61	-0.1%
2018 proj.	2.57	0.0%	2.58	0.0%	2.57	0.0%	2.57	-0.1%	2.60	-0.1%
<i>Owner Occupied (est.)</i>	666	58.83%	380	53.75%	789	58.62%	1,082	61.90%	2,070	68.18%
<i>Renter Occupied (est.)</i>	466	41.17%	327	46.25%	557	41.38%	666	38.10%	966	31.82%
<i>Est. Household Income</i>										
\$0-\$14,999	27.65%		28.15%		27.79%		27.17%		25.92%	
\$15,000-\$24,999	22.26%		22.21%		21.92%		21.34%		19.70%	
\$25,000-\$34,999	14.49%		16.41%		14.71%		14.07%		12.91%	
\$35,000-\$49,999	10.51%		10.47%		10.55%		10.76%		11.43%	
\$50,000-74,999	13.60%		13.01%		13.60%		14.24%		15.35%	
\$75,000-\$99,000	3.00%		2.69%		2.97%		3.32%		3.95%	
\$100,000 +	8.48%		7.21%		8.32%		9.10%		10.74%	
	100.0%		100.0%		100.0%		100.0%		100.0%	
Average Household Income (est.)	\$49,722		\$43,630		\$49,359		\$49,684		\$50,697	
Median Household Income (est.)	\$25,061		\$24,823		\$25,190		\$26,052		\$28,393	

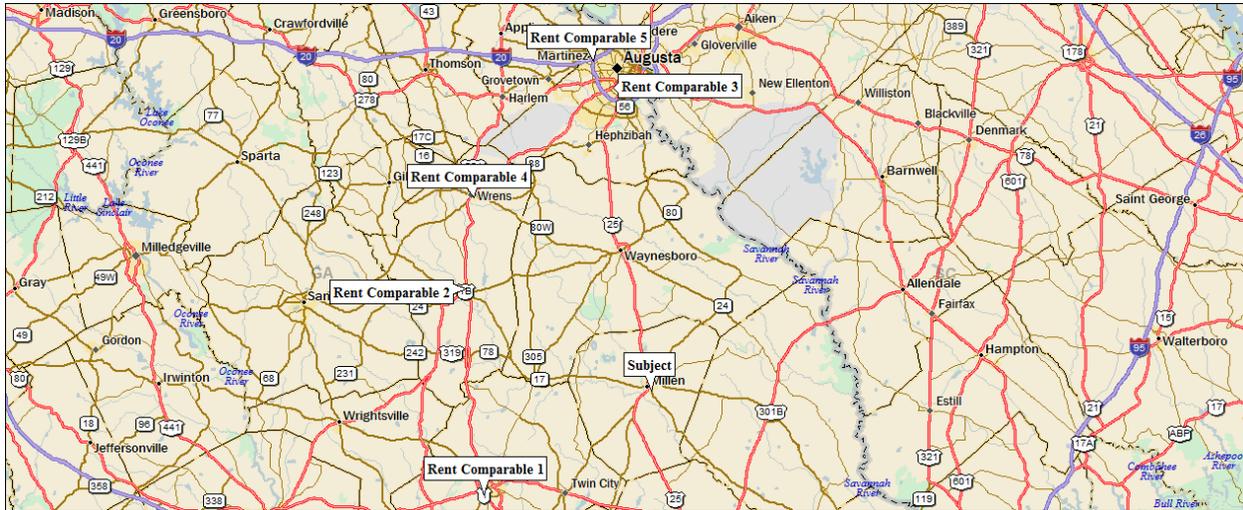
<sup>1</sup> Compounded Annual Growth

Source: Claritas Inc.

### Supply Side Analysis - Competitive Properties Survey

A search for market rate properties in Millen uncovered no properties. Due to the scarcity of market rate complexes in the subject’s immediate area, the geographical area was expanded to Augusta to the north, Wrens and Louisville to the northwest, and Swainsboro to the southwest. Conventional complexes within the expanded area had a total of about 403 units.

A survey of nearby multi-family complexes is detailed on the following pages. The map below shows the locations of the rent comparables and the subject.



**Rent Comparable 1**

**General Data**

Property Name:	Quail Ridge Apartments
Property Address:	1064 SR 56
City:	Swainsboro
County:	Emanuel
MSA:	Other
State:	GA
Zip:	30401
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market



**Property Data**

		Bedrooms	Baths	Type	Size (rsf)	Units	Rent	Rent/rsf
Year Built:	1986	2	1.0	Garden	800	12	\$450	\$0.56
Size (Number of Units):	33	2	1.5	Townhouse	910	16	\$500	\$0.55
Rentable Size (rsf):	29,285	3	1.5	Garden	1,025	5	\$600	\$0.59
Site Size (acres):	7.100							
Density (units/acre):	4.6							
Occ. At Time Of Survey:	93.9%							
Floors:	2							
Property Class:	C							
Exterior:	Siding							

**Landlord Paid Utilities**

N Cable	Y Sewer
N Electric	Y Trash
N Gas	Y Water

**Tenant Paid Utilities**

Y Cable	N Sewer
Y Electric	N Trash
Y Gas	N Water

**Unit Amenities**

Y Refrigerator	N Fireplace
Y Range	Y Balcony/Patio
N Microwave	N Att. Garage
Y Dishwasher	N Carport
Y Garbage Disposal	N Basement
Y Air Conditioning	Y Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
Y W/D Hookups	N Security System

**Complex Amenities**

N Pool	N Laundry
N Clubhouse	N Det. Garages
N Tennis	Y Cov. Storage
N Jacuzzi	N Open Storage
N Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	N Playground
N Bus. Center	N Racquetball

**Other Comments**

The property is located in the northwest quadrant of US 1/SR 4 (South Main Street) and SR 56, about 2 miles southwest of the US 1/US 80 interchange and downtown Swainsboro. Swainsboro is the county seat of Emanuel County. Townhouse units have gas heat and water as well as storage and a patio. There is one maintenance unit not included in the total.

**Rent Comparable 2**

**General Data**

Property Name:	Elm Street Apartments
Property Address:	310 Elm Street
City:	Louisville
County:	Jefferson
MSA:	Other
State:	GA
Zip:	30434
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market



**Property Data**

		Bedrooms	Baths	Type	Size (rsf)	Units	Rent	Rent/rsf
Year Built:	1994	2	1.0	Garden	800	8	\$500	\$0.63
Size (Number of Units):	8							
Rentable Size (rsf):	6,400							
Site Size (acres):	0.470							
Density (units/acre):	17.0							
Occ. At Time Of Survey:	100.0%							
Floors:	2							
Property Class:	C							
Exterior:	Brick							

**Landlord Paid Utilities**

N Cable	Y Sewer
N Electric	Y Trash
N Gas	Y Water

**Tenant Paid Utilities**

Y Cable	N Sewer
Y Electric	N Trash
N Gas	N Water

**Unit Amenities**

Y Refrigerator	N Fireplace
Y Range	N Balcony/Patio
N Microwave	N Att. Garage
Y Dishwasher	N Carport
N Garbage Disposal	N Basement
Y Air Conditioning	Y Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
Y W/D Hookups	N Security System

**Complex Amenities**

N Pool	N Laundry
N Clubhouse	N Det. Garages
N Tennis	N Cov. Storage
N Jacuzzi	N Open Storage
N Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	N Playground
N Bus. Center	N Racquetball

**Other Comments**

Elm Street Apartments are located in the southeast quadrant of US 1B/US 221 (Peachtree Street) and Elm Street, about 1/4 mile north of downtown Louisville. Louisville is the county seat of Jefferson County. The property currently has a wait list of about 5 people.

**Rent Comparable 3**

**General Data**

Property Name:	Cedar Ridge
Property Address:	517 Richmond Hill Road
City:	Augusta
County:	Richmond
MSA:	Augusta-Richmond County
State:	GA
Zip:	30906
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market



**Property Data**

		Bedrooms	Baths	Type	Size (rsf)	Units	Rent	Rent/rsf
Year Built:	1986	0	1.0	Garden	288	20	\$395	\$1.37
Size (Number of Units):	75	1	1.0	Garden	576	49	\$470	\$0.99
Rentable Size (rsf):	39,168	2	1.0	Garden	864	3	\$540	\$0.63
		2	2.0	Garden	864	3	\$555	\$0.64
Site Size (acres):	6.080							
Density (units/acre):	12.3							
Occ. At Time Of Survey:	100.0%							
Floors:	1							
Property Class:	C							
Exterior:	Siding							

**Landlord Paid Utilities**

N Cable	Y Sewer
N Electric	Y Trash
N Gas	Y Water

**Tenant Paid Utilities**

Y Cable	N Sewer
Y Electric	N Trash
N Gas	N Water

**Unit Amenities**

Y Refrigerator	N Fireplace
Y Range	Y Balcony/Patio
N Microwave	N Att. Garage
N Dishwasher	N Carport
Y Garbage Disposal	N Basement
Y Air Conditioning	N Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
Y W/D Hookups	N Security System

**Complex Amenities**

N Pool	Y Laundry
N Clubhouse	N Det. Garages
N Tennis	N Cov. Storage
N Jacuzzi	N Open Storage
N Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	N Playground
N Bus. Center	N Racquetball

**Other Comments**

The property is located in the southwest quadrant of US 1/SR 4 (Deans Bridge Road), about 1.50 miles northeast of the I-520/US 1 interchange and about 3 miles south of downtown Augusta. This location is in Richmond County within the Augusta-Richmond County MSA. Select units have washer/dryer hookups and patios.

**Rent Comparable 4**

**General Data**

Property Name:	Pine Valley Apartments
Property Address:	107 Kings Mill Road
City:	Wrens
County:	Jefferson
MSA:	Other
State:	GA
Zip:	30833
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market



**Property Data**

		Bedrooms	Baths	Type	Size (rsf)	Units	Rent	Rent/rsf
Year Built:	1984	2	1.0	Garden	600	30	\$500	\$0.83
Size (Number of Units):	51	3	2.0	Garden	900	20	\$550	\$0.61
Rentable Size (rsf):	37,100	4	2.0	Garden	1,100	1	\$600	\$0.55
Site Size (acres):	6.000							
Density (units/acre):	8.5							
Occ. At Time Of Survey:	96.1%							
Floors:	2							
Property Class:	B							
Exterior:	Brick							

**Landlord Paid Utilities**

Y Cable	Y Sewer
N Electric	N Trash
N Gas	Y Water

**Tenant Paid Utilities**

N Cable	N Sewer
Y Electric	Y Trash
Y Gas	N Water

**Unit Amenities**

Y Refrigerator	N Fireplace
Y Range	Y Balcony/Patio
N Microwave	N Att. Garage
N Dishwasher	N Carport
N Garbage Disposal	N Basement
Y Air Conditioning	N Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
N W/D Hookups	N Security System

**Complex Amenities**

N Pool	Y Laundry
N Clubhouse	N Det. Garages
N Tennis	N Cov. Storage
N Jacuzzi	N Open Storage
N Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	N Playground
N Bus. Center	N Racquetball

**Other Comments**

Pine Valley Apartments is located in the southeast quadrant of Kings Mill Road and Center Street, about 1/2 mile southeast of US-1 and downtown Wrens. Square footage is estimated by management.

**Rent Comparable 5**

**General Data**

Property Name:	Huntington Apartments
Property Address:	2900 Perimeter Parkway
City:	Augusta
County:	Richmond
MSA:	Augusta-Richmond County
State:	GA
Zip:	30909
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market



**Property Data**

		Bedrooms	Baths	Type	Size (rsf)	Rent	Rent/rsf
Year Built:	1986	0	1.0	Garden	550	\$555	\$1.01
Size (Number of Units):	236	1	1.0	Garden	675	\$599	\$0.89
		1	1.0	Garden	780	\$649	\$0.83
		2	1.0	Garden	850	\$699	\$0.82
		2	2.0	Garden	1,000	\$749	\$0.75
Occ. At Time Of Survey:	96.6%						
Floors:	3						
Property Class:	C						
Exterior:	Combination						

**Landlord Paid Utilities**

N Cable	Y Sewer
N Electric	Y Trash
N Gas	N Water

**Tenant Paid Utilities**

Y Cable	N Sewer
Y Electric	N Trash
N Gas	N Water

**Unit Amenities**

Y Refrigerator	Y Fireplace
Y Range	Y Balcony/Patio
N Microwave	N Att. Garage
Y Dishwasher	N Carport
Y Garbage Disposal	N Basement
Y Air Conditioning	Y Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
Y W/D Hookups	N Security System

**Complex Amenities**

Y Pool	Y Laundry
Y Clubhouse	N Det. Garages
N Tennis	Y Cov. Storage
Y Jacuzzi	N Open Storage
Y Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	N Playground
N Bus. Center	N Racquetball

**Other Comments**

Huntington Apartments is located along Perimeter Parkway about 3.5 miles northwest of downtown Augusta. This property is in Richmond County in the Augusta-Richmond County MSA. Additional amenities include a sports court and picnic area. Select units have fireplaces.

**Analysis**

Brier Creek Apartments: The subject has 28-units, was built in 1997, and is in average physical and functional condition. It is more fully described and discussed in the Property Description section of the report. It is summarized below.

<b>Brier Creek Apartments</b>									
<b>Property and Unit Amenity Summary</b>									
Street Address	535 Brier Creek Circle			Year Built	1997		Floors	1.0	
City	Millen			Total Units	28		Occupancy	100.0%	
<u>Unit Types</u>	<u># units</u>	<u>Size (sf)</u>	<u>Utilities (L-landlord, T-tenant, na-not applicable)</u>						
1 Bed, 1 Bath	28	650	<u>Water</u>	<u>Sewer</u>	<u>Electric</u>	<u>Heat</u>	<u>Trash</u>	<u>Cable</u>	
			L	L	T	T	L	T	
<b>Complex Amenities (Y/N)</b>									
Pool	N		Bus. Ctr.	N		Lake	N		
Clubhouse	N		Laundry	Y		Gated	N		
Tennis	N		Det. Garages	N		Car Wash	N		
Jacuzzi	N		Cov. Storage	N		Elevators	N		
Fit. Ctr	N		Open Storage	N		Comm. Rm	Y		
<b>Unit Amenities (Y/N)</b>									
Refrigerator	Y	Disposal	N	Fireplace	N	Central A/C	Y	Ceil. Fans	N
Range	Y	Double Sink	Y	Patio	Y	Wall A/C	N	Vlt Ceiling	N
Microwave	N	Fan Hood	Y	Balcony	N	W/D hks ups	Y	Sec Sys	N
Dishwasher	N	Att Garage	N	Bsmt	N	W/D	N	Storage	N

**Market Rent Conclusions**

<b>Apartment Survey Ranges</b>						
<b>Brier Creek Apartments</b>						
		Unit Size	Adj. Monthly Rent	Rent/sf		
<b>As-Is</b>	<b>1 Bed, 1 Bath</b>					
	<i>Brier Creek Apartments</i>	650	\$450			\$0.69
	Comparable Properties	576 - 690	\$395 - \$519	\$0.69 -		\$0.75
	average of comparables	675	\$451			\$0.67
<b>As Ren.</b>	<b>1 Bed, 1 Bath</b>					
	<i>Brier Creek Apartments</i>	650	\$510			\$0.78
	Comparable Properties	576 - 690	\$455 - \$584	\$0.79 -		\$0.85
	average of comparables	675	\$513			\$0.76

Source: Crown Appraisal Group

The chart above details the as-is and as renovated market-derived rents for the subject as well as the range of rents offered at the comparable properties.

Adjustments are made to the comparables for perceived, material differences. (For example, while a given comparable unit might be 3 square feet larger than a given subject unit, there is no material difference in the unit size, so no adjustment is warranted, nor made.) Adjustments are considered for property attributes such as location (specific or general), condition/street appeal, or complex amenities, as well as unit attributes such as unit size, configuration (number of bedrooms or bathrooms, style), utility payment structure, unit amenities, and any concessions. If no adjustment is made, it is because there is no perceived difference between the comparable and the subject.

The charts that follow detail the analysis, and show the adjustments considered appropriate.

**As-is Market Rent, 1 br-1 ba**

The subject is comprised of 28 of these units. Comparable properties from the area are used to develop the as-is rent conclusion.

<i>1 Bed, 1 Bath As is</i>		<b>Rent 1</b>	<b>Rent 2</b>	<b>Rent 3</b>	<b>Rent 4</b>	<b>Rent 5</b>
<b>Name</b>	<b>Subject</b> Brier Creek Apartments	Qual Ridge Apartments	Elm Street Apartments	Cedar Ridge	Pine Valley Apartments	Huntington Apartments
<b>Address</b>	535 Brier Creek Circle	1064 SR 56	310 Elm Street	517 Richmond Hill Road	107 Kings Mill Road	2900 Perimeter Parkway
<b>Unadjusted Rent</b>		\$450	\$500	\$470	\$500	\$599
<b>Location</b>						
<b>Address</b>	535 Brier Creek Circle	1064 SR 56	310 Elm Street	517 Richmond Hill Road	107 Kings Mill Road	2900 Perimeter Parkway
<b>City</b>	Millen	Swainsboro	Louisville	Augusta	Wrens	Augusta
<b>Population</b>	2,918	7,363	2,484	196,895	2,113	196,895
		<i>Similar</i>	<i>Similar</i>	<i>Superior</i>	<i>Similar</i>	<i>Superior</i>
		\$0	\$0	-\$50	\$0	-\$50
<b>Year Built</b>	1997	1986	1994	1986	1984	1986
<b>Condition/Street Appeal</b>		<i>Inferior</i>	<i>Similar</i>	<i>Inferior</i>	<i>Inferior</i>	<i>Inferior</i>
		\$5	\$0	\$5	\$5	\$5
<b>Unit Size (sq)</b>	650	800	800	576	600	675
		<i>Superior</i>	<i>Superior</i>	<i>Inferior</i>	<i>Inferior</i>	<i>Superior</i>
		-\$30	-\$30	\$15	\$10	-\$5
<b>Bedrooms</b>	1	2	2	1	2	1
		<i>Superior</i>	<i>Superior</i>	<i>Similar</i>	<i>Superior</i>	<i>Similar</i>
		-\$25	-\$25	\$0	-\$25	\$0
<b>Bathrooms</b>	1.0	1.0	1.0	1.0	1.0	1.0
		<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>
		\$0	\$0	\$0	\$0	\$0
<b>Utilities (who pays?)</b>						
<b>Heat</b>	Tenant	Tenant	Tenant	Tenant	Tenant	Tenant
<b>Electric</b>	Tenant	Tenant	Tenant	Tenant	Tenant	Tenant
<b>Water</b>	Landlord	Landlord	Landlord	Landlord	Landlord	Tenant
<b>Sewer</b>	Landlord	Landlord	Landlord	Landlord	Landlord	Landlord
<b>Trash</b>	Landlord	Landlord	Landlord	Landlord	Tenant	Landlord
<b>Cable</b>	Tenant	Tenant	Tenant	Tenant	Landlord	Tenant
		<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Superior</i>	<i>Inferior</i>
		\$0	\$0	\$0	-\$45	\$15
<b>Unit Amenities</b>	<i>Ref. Range, A/C, Patio, W/D HU</i>	<i>Ref. Range, DW, Disp., A/C, W/D HU, Patio, Ceil. Fans</i>	<i>Ref. Range, DW, A/C, W/D HU, Ceil. Fans</i>	<i>Ref. Range, Disp., A/C, W/D HU, Patio</i>	<i>Ref. Range, A/C, Patio, Ceil. Fans</i>	<i>Ref. Range, DW, Disp., A/C, W/D HU, Patio/Bal., Ceil. Fans, FP, Storage</i>
		<i>Superior</i>	<i>Superior</i>	<i>Superior</i>	<i>Similar</i>	<i>Superior</i>
		-\$10	-\$5	-\$5	\$0	-\$20
<b>Complex Amenities</b>	<i>Comm. Rm., Laundry</i>	<i>Storage</i>	<i>None</i>	<i>Laundry</i>	<i>Laundry</i>	<i>Pool, Laundry, CH, Fit. Ctr., Jacuzzi, Sports Ct., Storage, Picnic</i>
		<i>Inferior</i>	<i>Inferior</i>	<i>Inferior</i>	<i>Inferior</i>	<i>Superior</i>
		\$5	\$10	\$5	\$5	-\$25
<b>Concessions</b>	<i>None</i>	<i>None</i>	<i>None</i>	<i>None</i>	<i>None</i>	<i>None</i>
		\$0	\$0	\$0	\$0	\$0
<b>Net Adjustment</b>		-\$55	-\$50	-\$30	-\$50	-\$80
<b>Adjusted Rent</b>		\$395	\$450	\$440	\$450	\$519
<b>Market Rent Conclusion</b>	<b>\$450</b>					

Source: Crown Appraisal Group

Adjustments are made for the perceived differences. The comparables range in size from 576 sf – 800 sf. After making the adjustments considered appropriate, the rent range is \$395-\$519. Central tendencies are \$451 (average) and \$450 (median). No one property stands out as being more comparable than another. An as-is market rent of \$450/month, the median of the comparables, is concluded to be appropriate.

**As Renovated Market Rent, 1 br-1 ba**

Comparable properties from the area are used to develop the as-renovated rent conclusion.

<b>1 Bed, 1 Bath As Renovated</b>						
	<b>Subject</b>	<b>Rent 1</b>	<b>Rent 2</b>	<b>Rent 3</b>	<b>Rent 4</b>	<b>Rent 5</b>
Name	Brier Creek Apartments	Quail Ridge Apartments	Elm Street Apartments	Cedar Ridge	Vine Valley Apartment	Huntington Apartments
Address	535 Brier Creek Circle	1064 SR 56	310 Elm Street	517 Richmond Hill Road	107 Kings Mill Road	2900 Perimeter Parkway
Unadjusted Rent		\$450	\$500	\$470	\$500	\$599
Location						
Address	535 Brier Creek Circle	1064 SR 56	310 Elm Street	517 Richmond Hill Road	107 Kings Mill Road	2900 Perimeter Parkway
City	Millen	Swainsboro	Louisville	Augusta	Wrens	Augusta
Population	2,918	7,363	2,484	196,895	2,113	196,895
		Similar	Similar	Superior	Similar	Superior
		\$0	\$0	-\$50	\$0	-\$50
Year Built	1997/2013R	1986	1994	1986	1984	1986
Condition/Street Appeal		Inferior	Inferior	Inferior	Inferior	Inferior
		\$55	\$50	\$55	\$55	\$55
Unit Size (sf)	650	800	800	576	600	675
		Superior	Superior	Inferior	Inferior	Superior
		-\$30	-\$30	\$15	\$10	-\$5
Bedrooms	1	2	2	1	2	1
		Superior	Superior	Similar	Superior	Similar
		-\$25	-\$25	\$0	-\$25	\$0
Bathrooms	1.0	1.0	1.0	1.0	1.0	1.0
		Similar	Similar	Similar	Similar	Similar
		\$0	\$0	\$0	\$0	\$0
Utilities (who pays?)						
Heat	Tenant	Tenant	Tenant	Tenant	Tenant	Tenant
Electric	Tenant	Tenant	Tenant	Tenant	Tenant	Tenant
Water	Landlord	Landlord	Landlord	Landlord	Landlord	Tenant
Sewer	Landlord	Landlord	Landlord	Landlord	Landlord	Landlord
Trash	Landlord	Landlord	Landlord	Landlord	Tenant	Landlord
Cable	Tenant	Tenant	Tenant	Tenant	Landlord	Tenant
		Similar	Similar	Similar	Superior	Inferior
		\$0	\$0	\$0	-\$45	\$15
Unit Amenities	Ref. Range, DW, A/C, Patio, W/D HU, Emerg. Pulls, Ceil. Fans, Storage	Ref. Range, DW, Disp., A/C, W/D HU, Patio, Ceil. Fans	Ref. Range, DW, A/C, W/D HU, Ceil. Fans	Ref. Range, Disp., A/C, W/D HU, Patio	Ref. Range, A/C, Patio, Ceil. Fans	Ref. Range, DW, Disp., A/C, W/D HU, Patio/Bal., Ceil. Fans, FP, Storage
		Similar	Inferior	Inferior	Inferior	Superior
		\$0	\$5	\$10	\$10	-\$5
Complex Amenities	Comm. Rm., Laundry, Picnic	Storage	None	Laundry	Laundry	Pool, Laundry, CH, Fit. Ctr., Jacuzzi, Sports Ct., Storage, Picnic
		0	0	0	0	
		Inferior	Inferior	Inferior	Inferior	Superior
		\$5	\$10	\$5	\$5	-\$25
Concessions	None	None	None	None	None	None
		\$0	\$0	\$0	\$0	\$0
Net Adjustment		\$5	\$10	\$25	\$10	-\$15
Adjusted Rent		\$455	\$510	\$505	\$510	\$584
<b>Market Rent Conclusion</b>	<b>\$510</b>					

Source: Crown Appraisal Group

Adjustments are made for the perceived differences. The comparables range in size from 576 sf – 800 sf. After making the adjustments considered appropriate, the rent range is \$455-\$584. Central tendencies are \$513 (average) and \$510 (median). No one property stands out as being more comparable than another. An as-renovated market rent of \$510/month, the median of the comparables, is concluded to be appropriate.

**Market Vacancy Conclusion**

Five market rate properties have been detailed. There are relatively few market rate rent comparables. Occupancy of the comparable properties ranges from 93.9% to 100.0%.

<b>Apartment Vacancy</b>					
<b>Brier Creek Apartments</b>					
<u>Name</u>	<u>Location</u>	<u>Total Units</u>	<u>Occ.</u>	<u>Vacancy</u>	
Brier Creek Apartments	535 Brier Creek Circle	28	100.0%		
Quail Ridge Apartments	1064 SR 56	33	93.9%	6.1%	
Elm Street Apartments	310 Elm Street	8	100.0%		
Cedar Ridge	517 Richmond Hill Road	75	100.0%		
Pine Valley Apartments	107 Kings Mill Road	51	96.1%	3.9%	
Huntington Apartments	2900 Perimeter Parkway	236	96.6%	3.4%	
			Minimum	93.9%	
			Maximum	100.0%	
Totals and average (excluding subject)			403	97.0%	3.0%

Source: *Area Managers; Crown Appraisal Group*

The subject has historically operated as a government subsidized property. Residents are either elderly or handicapped. Most of the units are available for rental assistance, with the tenant paying 30% of their income towards the rent figure. Historic vacancy at Brier Creek Apartments has been low. When inspected, there were no vacant units.

*After consideration of the market vacancy and the area supply/demand components, a figure of 5% is considered to be applicable when developing the as-is and as-renovated market value of the property.*

## Property Description

This section will present a description of the physical and economic characteristics of the site and building improvements. The description is based upon an inspection of the property, discussions with local municipal authorities, and data provided by the client and management.

### General Location

The subject is located on the south side of Edenfield Avenue, about ½ mile east of US 25/SR 23/SR 21 (Statesboro Road) and about ¾ mile southeast of downtown Millen. The property is in Jenkins County. Millen is located in eastern Georgia. The property has an address of 535 Brier Creek Circle, Millen, Georgia. The maps in the preceding section show the property's location.

### Access, Ingress, Egress, Visibility

Overall, access is fair to average from both a neighborhood (local) perspective, as well as a macro (regional) perspective. Ingress/egress to the property is from Brier Creek Court via Edenfield Avenue. The ingress and egress attributes are average. Visibility to the subject is considered average.

### History of the Property

According to public records, the subject is owned by Brier Creek Apartments. The current owner purchased the property in 2006. The subject has not been sold during the past three years. The property is part of a portfolio of apartment properties in Georgia that are to transfer ownership in the near term. While the sale price is in the final stages of negotiation, the price is expected to be about \$917,772. The transfer is assumed to be between related parties and not one that is considered to be arms-length. As the transfer is presumably not arms-length, no credence is given to this purchase price when determining the said values of the subject property. Subsequent to the sale, ownership plans to renovate the subject with funding from a combination of mortgage monies, sale proceeds of Section 42 Low Income Housing Tax Credits, and equity. Following the acquisition the existing Section 515 loan will remain at the property. (The loan is expected to be restated under new rates and terms.) The developer estimates the renovation cost to be about \$28,245 per unit, or about \$790,860. Renovations will be extensive and will include interior unit renovation as well as exterior unit renovation. It is expected that the air conditioning units will be replaced, windows will be repaired/replaced, new roofs will be installed, parking areas will be repaired, and kitchens and bathrooms will be updated as needed.

### Easements

No detrimental easements that would substantially deter development are known to exist. Others, such as utility easements, allow for development of the site and are considered beneficial to the tract.

Soil Conditions

Soil conditions are assumed to be adequate. The site appears to be well drained. No engineering or soil testing has been performed to the knowledge of the appraisers, and no further conclusion as to the condition of the foundation or soil condition is made. There is no reason to suspect that hazardous materials are on the property. **Note: The appraisers are not experts in environmental matters. It is assumed that the site is clean from an environmental standpoint. The user of the report is instructed to seek the advice of an expert if further questions arise pertaining to environmental issues.**

Third Party Reports

A market study completed by Bowen National was provided. No warranty is made for the completeness and accuracy of this report or any other third party report that may exist.

Topography

The topography at the site is generally level. The area drains in a generally north to south direction.

Flood Plain

According to FEMA's flood insurance rate map community panel number13165C0162E, dated August 10, 2010, the subject is located in Zone X. Zone X is identified as not being in a flood plain.

Zoning

The property is zoned R-3: Multifamily Residential. According to local government officials, the current use is a legal, conforming use under this zoning classification.

Utilities

The subject site is serviced by the following utilities (the payor of the utilities is also shown):

<i>Utility Details</i>	
<i>Brier Creek Apartments</i>	
<u>Service</u>	<u>Paid by</u>
Heat	Tenant
Electric	Tenant
Water	Landlord
Sewer	Landlord
Trash	Landlord
Cable	Tenant

*Source: Management*

### *Improvements*

The subject improvements include a 28-unit apartment complex (housed in 5 one-story buildings). There is a sixth building at the property; this building houses a community room, laundry, and the office. The improvements were initially developed in 1997.



The buildings have a poured concrete foundation. The buildings have a combination brick and siding exterior, and a pitched roof covered with shingles.



Each unit has a living room/living area, kitchen, one bedroom and one bathroom. The floors in the units are a combination of carpet and tile. Windows are double hung. Exterior doors are metal; interior doors are hollow core wood. Interior walls are painted drywall; ceilings are painted drywall. Ceiling height is generally 8 feet. Hot water is supplied via individual water heaters. Each unit includes a washer/dryer hook-up. Each unit has an exterior (enclosed) storage area. Kitchens have vinyl flooring. They are equipped with a refrigerator, double sink, fan hood, and range. After renovations, the kitchen will also include a dishwasher.



Each unit has an individual forced air furnace. The units have central air conditioning. The units have battery powered and hard wired smoke alarms.

Property amenities include an on-site office and laundry room. After renovations, there will also be a picnic area.

Parking areas are in average condition. There appears to be sufficient parking for the property. Overall parking at the subject is adequate.

Unit Mix

The composition of the property is shown in the chart below.

<b>Brier Creek Apartments</b>				
<b>Unit Mix</b>				
<u>Description</u>	<u>Total Units</u>	<u>% of total units</u>	<u>Vacant Units</u>	<u>Size (sf)</u>
<i>1 Bed, 1 Bath</i>	28	100%	0	650
<b>Overall Totals/Averages</b>	<b>28</b>	<b>100%</b>	<b>0</b>	<b>18,200</b>

Source: Property Management

Physical and Functional Condition

The improvements were completed in 1997 and renovated periodically over time. The property has been maintained on an as needed basis.

The total building size is 19,293 sf. This is the sum of the apartment units (1 Bedroom - 650 sf/unit \* 28 units – 18,200 sf) plus the office (1,093 sf).

A major renovation is planned for the property improvements. Planned renovations include replacement of all existing flooring, replacement of kitchen cabinets and countertops, replacement of existing kitchen appliances, plumbing fixtures, lighting fixtures, bathroom cabinets and countertops, HVAC, repainting, re-roofing (new shingles), as well as exterior upgrades and improvements, and re-paving and re-stripping of drive and parking areas. Furthermore, all Section 504 accessibility

issues will be addressed and corrected as appropriate. The renovation is expected to cost about \$28,245 per unit, or about \$790,860.

Upon completion of the renovations, the property’s marketability, overall quality, and aesthetic appeal will be increased and enhanced. Following the renovations, the subject is projected to have a remaining economic life – assuming normal maintenance and repairs - of 55 years. If the property were not renovated, the remaining economic life (the “as-is remaining economic life”) is estimated at 40 years.

Current Rent Parameters/Rent Roll

The chart below illustrates the current rent parameters. As has been discussed, there are LIHTC restrictions applicable to the units at the property. The as-is market rent and as-renovated market rent (CRCU) conclusions are well below the maximum LIHTC rent figure.

<b>Brier Creek Apartments</b>											
<b>Rent Parameters</b>											
	Total Units	% of total	Vacant Units	% of unit type	Size (sf)	Total Size (sf)	Basic Rent	Max Rents		CRCU	
								LIHTC	FMR	As-Is	As-Renovated
1 Bed, 1 Bath	28	100%	0	0%	650	18,200	\$440	\$589	\$466	\$450	\$510
<b>Overall Totals/Averages</b>	<b>28</b>	<b>100%</b>	<b>0</b>	<b>0%</b>	<b>650</b>	<b>18,200</b>					

LIHTC is gross rent, prior to Utility allowance deduction  
 FMR is effective 10-1-12  
 Source: Property Management

Operating History

The chart below shows the recent operating history for the subject.

<b>Brier Creek Apartments</b>									
<b>Operating History</b>									
	28 units								
	2009	Per Unit	2010	Per Unit	2011	Per Unit	2012	Per Unit	
Revenue									
Apartment Rental Income	131,182	4,685	138,320	4,940	147,322	5,262	146,723	5,240	
Plus: Other Income	441	16	276	10	322	11	255	9	
<b>Effective Gross Income</b>	<b>131,623</b>	<b>4,701</b>	<b>138,596</b>	<b>4,950</b>	<b>147,644</b>	<b>5,273</b>	<b>146,978</b>	<b>5,249</b>	
Operating Expenses									
Real Estate Taxes	11,280	403	11,280	403	11,063	395	9,590	342	
Insurance	6,757	241	7,152	255	7,277	260	7,279	260	
Repairs & Maintenance	22,112	790	21,343	762	20,869	745	17,728	633	
General & Administrative	7,470	267	7,242	259	7,275	260	7,779	278	
Management Fees	13,903	497	14,025	501	14,952	534	14,908	532	
Utilities									
Electric	7,455	266	7,136	255	7,352	263	6,971	249	
Water/Sewer	11,612	415	11,192	400	11,362	406	11,068	395	
Total Utilities	19,066	681	18,329	655	18,714	668	18,038	644	
Payroll	18,809	672	19,940	712	18,513	661	19,248	687	
Marketing			287	10	147	5	179	6	
<b>Total Expenses</b>	<b>99,397</b>	<b>3,550</b>	<b>99,597</b>	<b>3,557</b>	<b>98,809</b>	<b>3,529</b>	<b>94,748</b>	<b>3,384</b>	
<b>operating expense ratio</b>		<b>75.5%</b>		<b>71.9%</b>		<b>66.9%</b>		<b>64.5%</b>	
<b>Net Operating Income</b>	<b>32,226</b>	<b>1,151</b>	<b>38,999</b>	<b>1,393</b>	<b>48,835</b>	<b>1,744</b>	<b>52,230</b>	<b>1,865</b>	

Source: Property Management

While individual line items will vary depending upon the specific valuation developed later in the report, the following generally holds true:

Interest Appraised

Comment

As-is market value, unrestricted rents

The effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will be constrained by market rent levels.

The total operating expense estimate will be less than historic primarily due to reduced Repairs & Maintenance, General & Administrative, Management Fee, and Payroll expenses. The Marketing expense will be higher than historic, and there will be an explicit Reserve expense.

Market value, subject to restricted rents (RD)

The effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will be constrained by basic rent levels.

The total operating expense estimate will be similar to historic expenses at the subject. There will be an explicit Reserve expense.

Prospective market value of the fee simple estate, upon completion of renovation and as stabilized, subject to restricted rents (RD).

The effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will recognize the economic benefits of the renovation as the units will be in better physical (and functional) condition. The apartment rent will be constrained by the lesser of market rent or LIHTC constraints

With respect to operating expense line items, Real Estate Taxes, Insurance, General & Administrative, Management Fee, Utilities, and Marketing should be near historic. Repairs & Maintenance should be lower due to the renovations. Payroll should also be lower, also due to the renovation. An explicit Reserve will be recognized.

Prospective market value of the fee simple estate, upon completion of renovation and as stabilized, as conventional or unrestricted.

The effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will recognize the economic benefits of the renovation as the units will be in better physical (and functional) condition. The apartment rent will be based on the (prospective) market rent figures.

The total operating expense estimate should be lower due to renovation (reduced Repairs & Maintenance as well as Payroll) as well as reduced General & Administrative and Management

expenses. The Marketing expense should be higher than historic, and there will be an explicit Reserve expense.

Real Estate Taxes and Assessments

The chart below shows the tax details.

<i>Real Estate Taxes</i>		
<i>Brier Creek Apartments</i>		
Parcel Number		M11 066
	<u>Appraised</u>	<u>Assessed</u>
Land	\$16,555	\$6,622
Improvements	641,590	256,636
Total	658,145	263,258
Real Estate Taxes		\$9,590
Taxes/unit		\$342
Source: County Auditor		

## Highest and Best Use

Highest and best use is defined in The Appraisal of Real Estate, Thirteenth Edition, Appraisal Institute, as follows:

*...the reasonably probable and legal use of vacant land or an improved property that is physically possible, appropriately supported, and financially feasible, and that results in the highest value.*

Some of the more germane comments from this publication regarding highest and best use are noted in the following bullet points:

- ...highest and best use relies on that analysis to then identify the most profitable, competitive use to which the subject can be put.
- In general, if the value of a property as improved is greater than the value of the land as though vacant, the highest and best use is the use of the property as improved.
- ...a property's existing use may represent an interim use, which begins with the land value for the new highest and best use and adds the contributory value of the current improvements until the new highest and best use can be achieved.
- These criteria [legally permissible, physically possible, financially feasible, maximally productive] are generally considered sequentially.

After consideration of the data, the following conclusions are drawn:

### *As If Vacant:*

Physically Possible Uses:	Physical constraints include site area, shape, and adjacent uses. The site has all public utilities available. Noted easements are typical, and soil conditions are assumed to be adequate. There are acceptable access and visibility attributes. Based on location and site constraints, the most probable physically possible uses would be an intensive use. The existing improvements are such a use, and effectively utilize the site.
Legally Permissible Uses:	According to government officials, the current multi-family use is a permissible use.
Financially Feasible Uses:	The subject has a good location and is convenient to major traffic arteries. The surrounding area has been developed with a number of properties, including single-family residential properties, multi-family properties, retail properties, office and institutional uses (churches, schools, parkland). The residential users in the immediate area appear to have met with market acceptance. If vacant, a similar use is appropriate. The existing improvements develop a return in excess of that if the property were not improved.

**Conclusion/Maximum Productivity:** Of those uses that are physically possible, legally permissible, and financially supported, a residential development is concluded to be the highest and best use of the site as if vacant. Given the area demographics, development should not be speculative – rather, development should only occur with an identified end user in place.

***As Improved:***

Physically Possible Uses: The presence of the improvements demonstrate their physical possibility.

Legally Permissible Uses: The current multi-family use is a permissible use.

Financially Feasible Uses: As is shown in the valuation, the existing improvements develop a return well in excess of that if the property were not improved.

**Conclusion/Maximum Productivity:** The existing improvements are considered to be financially feasible. The chart below demonstrates that the proposed renovation is appropriate and financially viable – when considering the inclusion of the additional value from the interest credit subsidy and LIHTC. As shown, the sum of the prospective market value, interest credit values, and LIHTC values are in excess of the property's as is value plus renovation costs. Therefore, the proposed renovations provide a higher return to the property than if the property were not renovated, and the highest and best as improved is concluded to be with the renovations made to the property.

<b><i>Financial Feasibility</i></b>	
<b><i>Brier Creek Apartments</i></b>	
<u>Initial Test of Financial Feasibility</u>	
Value 3, prospective, subject to restricted rents	\$1,010,000
Value 1, as-is, as conventional or unrestricted	\$750,000
Incremental difference	\$260,000
Renovation Cost	\$790,860
Benefit (cost) of renovating <i>before</i> consideration of other benefits	-\$530,860
<u>Other Benefits</u>	
Value 6, interest credit subsidy (existing loan re-financed)	\$435,000
Value 7, LIHTC	\$635,660
Value of additional benefits of renovation	\$1,070,660
<i>Net benefits, or added value, of renovation</i>	
<i>\$539,800</i>	
<u>Initial Test of Financial Feasibility</u>	
Value 3, prospective, subject to restricted rents	\$1,010,000
Value 2, subject to restricted rents	\$740,000
Incremental difference	\$270,000
Renovation Cost	\$790,860
Benefit (cost) of renovating <i>before</i> consideration of other benefits	-\$520,860
<u>Other Benefits</u>	
Value 6, interest credit subsidy (existing loan re-financed)	\$435,000
Value 7, LIHTC	\$635,660
Value of additional benefits of renovation	\$1,070,660
<i>Net benefits, or added value, of renovation</i>	
<i>\$549,800</i>	

These thoughts are carried to the Valuation section.

# Valuation

The valuation process involves the gathering of data in order to develop opinions of value for the subject. A number of value opinions are provided. The value opinions are detailed below; the applicable approaches to value are also identified.

Value Opinion 1	<p>Market value within 7 CFR Part 3560.752(b)(1)(ii), Premised Upon A Hypothetical Condition As-If Unsubsidized Conventional Housing in compliance with 7 CFR Part 3560.656(c)(1)(i).</p> <p><i>Note - using the hypothetical condition “as unsubsidized conventional housing” according to 7 CFR Part 3560.656(c)(1)(i) means that when the appraiser develops their highest and best use analysis they will not recognize any Rural Development restrictions or subsidies and must only consider the property as continued use as housing.</i></p> <p>The intended use of this appraised value is to determine the value of the property that qualifies for an Incentive Offer within 7 CFR Part 3560.656 for sale/purchase and to determine the amount and availability of any equity.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 1, market, unrestricted”.</p> <p>The income capitalization and sales comparison approaches are used.</p>
Value Opinion 2	<p>Market Value, within 7 CFR Part 3560.752(b)(1)(ii).</p> <p><i>Note – this value opinion must consider all existing restrictions and prohibitions including Restrictive-Use Provisions (RUPs).</i></p> <p>The intended use of this appraised value is to determine the value of the property for sale/purchase and to determine the amount and availability of any equity.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 2, market, restricted”.</p> <p>The income capitalization approach is used.</p>
Value Opinion 3	<p>Prospective Market Value, Subject To Restricted Rents within 7 CFR Part 3560.752(b)(1)(i).</p> <p><i>Note – this value opinion must consider any rent limits, rent subsidies, expense abatements, and restrict-use conditions that will affect the property. All intangible assets must be evaluated individually and separately from real estate.</i></p> <p>The intended use of this appraised value for a new or subsequent loan is to assist the underwriter with calculating the security value for the basis of a loan or loan guarantee.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 3, prospective, restricted”.</p> <p>The income capitalization and cost approaches are used.</p>
Value Opinion 4	<p>Prospective Market Value within 7 CFR Part 3560.752(b)(1)(ii), Premised Upon A Hypothetical Condition As-If-Conventional Housing.</p> <p><i>Note – this value opinion is based upon a highest and best use analysis as-if not</i></p>

	<p><i>encumbered by USDA program provisions.</i></p> <p>The intended use of this appraised value is for reasonable analysis and comparison as to how the USDA restrictions affect the property. It should not be used as the basis of a loan or loan guarantee.</p> <p>For ease of communication throughout the report, every effort is made to identify this value either by the complete definition or “Value Opinion 4, prospective, unrestricted”.</p> <p>The income capitalization approach is used.</p>
Value Opinion 5	<p>Market value of underlying land.</p> <p>This value is developed within the cost approach valuation used for Value Opinion 3.</p>
Value Opinion 6	<p>Value of the interest credit subsidy from assumed 515 loan.</p> <p>The income capitalization approach is used.</p>
Value Opinion 7	<p>Market value of LIHTC (tax credits).</p> <p>The income capitalization approach is used.</p>
Value Opinion 8	<p>Insurable Value.</p> <p>The cost approach is used.</p>

## As-Is Market Valuation

An opinion of the market value, unrestricted rents (fee simple estate, as conventional or unrestricted, as of the date of valuation) is subject to the hypothetical condition that the subject property is operated as a conventional, market rate property. Historically, the subject property has been operated as a subsidized property. Both the income capitalization approach and the sales comparison approach are utilized to arrive at opinions of the as-is market value of Brier Creek Apartments (value 1). The income capitalization approach is used to arrive at the market value, subject to restricted rents opinion (value 2).

### Income Capitalization Approach as conventional or unrestricted – Value 1

The income capitalization approach to value opinion is based on the economic principle of anticipation--that the value of an income producing property is the present value of anticipated future net benefits. Other appraisal principles and concepts upon which this approach is based include supply and demand, change, substitution, and externalities.

Net operating income projections (future net benefits) are translated into a present value indication using a capitalization process. In this appraisal, a pro forma technique is explicitly used. Market value is developed through the use of market derived financial opinions and return parameters. More specifically, the capitalization process steps in the pro forma technique are as follows:

- The effective gross revenue is estimated by the sum of the market rents on the units less an allowance for vacancy, plus other income.
- Expenses inherent in the operation of the property, including real estate taxes, insurance, repairs and maintenance, general and administrative, management, utilities, payroll, marketing, and reserve are estimated.
- The net operating income is derived by deducting the operating expenses from the effective gross revenue.
- The net operating income is then capitalized to obtain an indication of value.

With respect to this valuation, the effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will be based on market rent figures.

The total operating expense estimate will be less than historic primarily due to reduced Repairs & Maintenance, General & Administrative, Management Fee, and Payroll expenses. The Marketing expense will be higher than historic, and there will be an explicit Reserve expense.

## Pro Forma Capitalization

Base Rent Revenue – is based on the market rent levels for the units at the subject. The annual market rent is shown in the chart below.

<i>Brier Creek Apartments</i>		<i>as-is</i>						
<i>Base Rent Revenue</i>		<i>as conventional or unrestricted</i>						
		<i>Value 1</i>						
	Total Units	% of total	Size (rsf)	Total rsf	Rent/Month	Market Rent Rent/sf	Monthly	Yearly
1 Bed, 1 Bath	28	100%	650	18,200	\$450	\$0.69	\$12,600	\$151,200
<b>Overall Totals/Averages</b>	<b>28</b>	<b>100%</b>	<b>650</b>	<b>18,200</b>	<b>450</b>	<b>0.69</b>	<b>12,600</b>	<b>151,200</b>

Source: *Crown Appraisal Group*

Vacancy – Stabilized vacancy has been discussed in the Market Area Overview section. Vacancy is estimated at 5%, and is applied to base rent revenue.

Other Income – Other revenues include laundry income, late/nsf charges, application fees, forfeited deposits, termination/restoration fees and other miscellaneous incomes. Other revenue is estimated at \$10/unit. This is a net income line item component, with vacancy inherently considered.

Operating Expenses – are those costs necessary to maintain the property at or near a maximum level of economic performance. These expenses are categorized as real estate taxes, insurance, repairs and maintenance, general and administrative, management fees, utilities, payroll, and marketing. In addition, reserves are also considered. Estimated operating expenses are based on historical figures, and support from market data. The market data information is of properties similar in size, age, condition, and location relative to the subject that have been appraised by Crown Appraisal Group. All of these properties are RD properties – none are market rate ones. Like the subject, the operating histories reflect the benefits – and costs – associated with operating as a rural property subject to various RD operating costs.

With respect to operating expense line items, Real Estate Taxes, Insurance, and Utilities should be near historic. Repairs & Maintenance, General & Administrative, Management Fees and Payroll should be lower than historic due to the nature of market rate operations as compared to subsidized operations. Marketing should be above historic, also due to the nature of market rate operations. An explicit Reserve will be recognized.

<i>Operating Expense Comparables</i>										
<i>Brier Creek Apartments</i>										
	1	2	3	4	5	6	7	8	9	10
Units	20	25	24	34	18	24	20	52	30	29
Year	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012
<i>Per Unit Basis</i>										
Real Estate Taxes	455	150	277	510	617	300	232	240	320	285
Insurance	279	260	271	229	260	260	260	262	260	251
Repairs and Maintenance	740	854	511	361	424	531	572	479	818	455
General and Administrative	300	352	349	245	366	323	374	275	381	288
Management Fees	534	522	553	471	534	525	527	531	528	508
Utilities										
Electric	173	138	83	108	123	153	160	101	172	111
Water/Sewer	<u>30</u>	<u>466</u>	<u>178</u>	<u>362</u>	<u>386</u>	<u>594</u>	<u>3</u>	<u>405</u>	<u>57</u>	<u>357</u>
Total Utilities	203	604	261	470	509	747	164	506	229	468
Payroll	1,064	742	1,169	533	720	567	1,329	800	597	1,073
Marketing	7	23	2	2	2	10	8	7	11	23
<b>Total</b>	<b>3,580</b>	<b>3,506</b>	<b>3,393</b>	<b>2,822</b>	<b>3,431</b>	<b>3,263</b>	<b>3,466</b>	<b>3,099</b>	<b>3,144</b>	<b>3,350</b>
<i>Per Unit Basis</i>										
<u>Category</u>	<u>Minimum</u>	<u>Maximum</u>	<u>Average</u>	<u>Median</u>						
Real Estate Taxes	150	617	339	293						
Insurance	229	279	259	260						
Repairs and Maintenance	361	854	574	521						
General and Administrative	245	381	325	336						
Management Fees	471	553	523	528						
Utilities										
Electric	83	173	132	130						
Water/Sewer	<u>3</u>	<u>594</u>	<u>284</u>	<u>359</u>						
Total Utilities	164	747	416	469						
Payroll	533	1,329	859	771						
Marketing	<u>2</u>	<u>23</u>	<u>9</u>	<u>7</u>						
<b>Total</b>	<b>2,822</b>	<b>3,580</b>	<b>3,305</b>	<b>3,372</b>						

Source: *Apartment Management, Crown Appraisal Group*

The line item operating expenses are presented in the chart below. The chart details the median and average operating expenses by the operating expense comparables, the historic operating expenses at the subject, and the pro forma operating expense projections.

**Brier Creek Apartments**  
**Operating Expense Estimates**

*as-is*  
*as conventional or unrestricted*  
*Value 1*

**Real Estate Taxes**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	293	med	339	avg	403	403	395	342	342	\$9,590

**Insurance**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	260	med	259	avg	241	255	260	260	260	\$7,280

**Repairs & Maintenance**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	521	med	574	avg	790	762	745	633	550	\$15,400

**General & Administrative**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	336	med	325	avg	267	259	260	278	250	\$7,000

**Management**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	528	med	523	avg	497	501	534	532	257	\$7,196

**Electric Utilities**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	130	med	132	avg	266	255	263	249	250	\$7,000

**Water & Sewer**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	359	med	284	avg	415	400	406	395	400	\$11,200

**Total Utilities**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	469	med	416	avg	681	655	668	644	650	\$18,200

**Payroll**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	771	med	859	avg	672	712	661	687	575	\$16,100

**Marketing**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	7	med	9	avg		10	5	6	20	\$560

**Total Operating Expenses (including consideration of Reserve)**

Source	Comparables		2009	2010	2011	2012	Pro Forma	Amount		
Cost/unit	3,372	med	3,305	avg	3,550	3,557	3,529	3,384	3,254	\$91,126

Source: *Property Management; Crown Appraisal Group*

<b>Brier Creek Apartments</b>		<i>as-is</i>
<b>Operating Expense Estimates</b>		<i>as conventional or unrestricted</i>
		<i>Value 1</i>
<u>Operating Expense</u>	<u>Cost/unit</u>	<u>Discussion</u>
Real Estate Taxes	342	Based on the current real estate taxes of the subject as reported by the county.
Insurance	260	Based on historic with support from market.
Repairs & Maintenance	550	Below historic; property would not be as well maintained if it were to be operated as a market rate one.
General & Administrative	250	Below historic; market rate properties have lower general & administrative costs than subsidized properties.
Management	5.00%	Percent of effective gross income rather than fee per occupied door per month.
Utilities	250	Electric
	400	Water and sewer
Payroll	575	Based on the size of the property, a total cost per year, or a cost per month, is the appropriate manner in which to develop this operating expense estimate. The expense is based on the probable cost if the property were operated as a market rate one.
Marketing	20	Above historic; market rate properties require a higher cost for marketing.
Reserve	350	Based on market participant attitudes.

Total Operating Expenses – The chart below compares historical and market derived operating expense data with the pro forma. Notice the market estimates are lower than the historical figures as government subsidized properties typically cost more to operate than market rate.

<b>Pro Forma Operating Expense Estimate &amp; Comparisons (per unit basis)</b>					<i>as-is</i>				
<b>Brier Creek Apartments</b>					<i>as conventional or unrestricted</i>				
					<i>Value 1</i>				
	<u>Crown Appraisal Group Survey</u>				<u>Year End Historical</u>				<u>Subject Pro Forma</u>
	Low	High	Avg.	Med.	2009	2010	2011	2012	
Real Estate Taxes	150	617	339	293	403	403	395	342	342
Insurance	229	279	259	260	241	255	260	260	260
Repairs and Maintenance	361	854	574	521	790	762	745	633	550
General and Administrative	245	381	325	336	267	259	260	278	250
Management Fees	471	553	523	528	497	501	534	532	257
Utilities									
Electric	83	173	132	130	266	255	263	249	250
Water/Sewer	3	594	284	359	415	400	406	395	400
Total Utilities	164	747	416	469	681	655	668	644	650
Payroll	533	1,329	859	771	672	712	661	687	575
Marketing	2	23	9	7		10	5	6	20
Reserve	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	350
<b>Total Operating Expenses</b>	<b>2,822</b>	<b>3,580</b>	<b>3,305</b>	<b>3,372</b>	<b>3,550</b>	<b>3,557</b>	<b>3,529</b>	<b>3,384</b>	<b>3,254</b>

Note: columns with median and average figures may not add to total

Source: Property Managers; Crown Appraisal Group

The net operating income is estimated by deducting the operating expenses from the effective gross income. The pro forma is shown below.

<b><i>Pro Forma Operating Statement</i></b>		<b><i>as conventional or unrestricted</i></b>	
<b><i>Brier Creek Apartments</i></b>		<b><i>as-is</i></b>	
		<b>28 units</b>	<b>Value 1</b>
		<b>% of EGI</b>	<b>Per Unit</b>
			<b>Amount</b>
Potential Rental Revenue		105.1%	\$5,400
Less: Vacancy and Collection Loss @ 5.0%		-5.3%	-270
Effective Rent		99.8%	5,130
Plus Other Revenue:			
Other Income		0.2%	10
<b>Effective Gross Income</b>		<b>100.0%</b>	<b>5,140</b>
Less: Operating Expenses			
Real Estate Taxes		6.7%	342
Insurance		5.1%	260
Repairs and Maintenance		10.7%	550
General and Administrative		4.9%	250
Management Fees @ 5.0%		5.0%	257
Utilities			
Electric		4.9%	250
Water/Sewer		7.8%	400
Total Utilities		12.6%	650
Payroll		11.2%	575
Marketing		0.4%	20
Reserve		6.8%	350
Total Operating Expenses		63.3%	3,254
<b>Net Operating Income</b>		<b>36.7%</b>	<b>1,886</b>

Source: *Crown Appraisal Group*

## Capitalization Rate Discussion

Capitalization is the process by which net operating income is converted into a value indication. A capitalization rate is utilized that most accurately represents the risk associated with receiving the property's net operating income. A property that has a "safer" income stream is one that has less risk.

In order to arrive at an appropriate range, emphasis was put on data provided by comparable sales and analysis of financing techniques.

### Comparable Sales

The comparable sales utilized in the Sales Comparison Approach section indicate an overall capitalization rate range as shown below. Other data is shown, including the dates of the sales. Overall, the sales properties are comparable in the sense that they are recent sales of similar apartment complexes in the greater market area.

<b>Comparable Sales</b>						
<b>Overall Capitalization Rates</b>						
<u>Name/Location</u>	<u>Sale Date</u>	<u>Year Built</u>	<u>Units</u>	<u>Sale Price</u>	<u>Price/Unit</u>	<u>OAR</u>
207 Old Zion Cemetery Rd Loganville, GA	Mar-11	1985	15	670,000	44,667	7.1%
Willow Ridge Apartments Avondale Estates, GA	Jul-13	1985	156	5,050,000	32,372	7.0%
Saint Charles Atlanta, GA	Apr-11	1960	11	424,500	38,591	6.8%
Waldan Pond Apartments Acworth, GA	Oct-12	1987	124	4,800,000	38,710	6.5%
Clifton Ridge Townhome Apartme Marietta, GA	Sep-12	1972	152	6,600,000	43,421	7.0%
<b>Average, Median, Range</b>		<b>6.9%</b>	<b>7.0%</b>	<b>6.5% - 7.1%</b>		

Source: *Crown Appraisal Group*

A number of differences between the properties and the specifics of transaction, however, make correlation to a specific rate within the range problematic. The sales do represent current market activity and characteristics of the properties that are similar to the subject. An overall rate near the range is appropriate. Certainly, the market data alone does not support the selection of a rate below 6.5% or a rate above 7.1%. If the sales were the only data source from which to select the overall capitalization rate, a rate near the low to middle of the range is most appropriate given the net operating income figure.

Final consideration of an appropriate rate is through an analysis of lender requirements. After all, properties such as the subject are usually transferred only after financing has been arranged. The debt coverage ratio technique calculates an overall rate by multiplying the mortgage constant by the loan-to-value ratio and then by the debt coverage figure.

**Financing Techniques**

**Debt Coverage Ratio**

The debt coverage ratio technique places emphasis on lender requirements while inherently providing for a reasonable equity return. Rather than developing an explicit equity dividend, the equity position is left with a residual dividend return. This has good applicability for properties such as the subject. Using current parameters, development of the overall rate can be seen in the following chart.

<i>Overall Rate Derivation</i>					
<i>Debt Coverage Ratio Technique</i>					
<u>Mtg. Rate</u>	<u>Term of Mtg.</u>	<u>Mtg. Constant</u>	<u>Loan to Value</u>	<u>DCR</u>	<u>OAR</u>
5.25%	30	0.0663	70.0%	1.25	5.80%
5.25%	30	0.0663	75.0%	1.20	5.96%
5.50%	30	0.0681	70.0%	1.25	5.96%
5.50%	30	0.0681	75.0%	1.20	6.13%
5.75%	30	0.0700	70.0%	1.25	6.13%
5.75%	30	0.0700	75.0%	1.20	6.30%
				<b>rounded to 5.8% - 6.3%</b>	

Source: Crown Appraisal Group

Given the specific characteristics of the property, the overall capitalization rate range derived from the debt coverage ratio appears to be reasonable.

**Band of Investment**

There are two primary components utilized in the band of investment technique. These are the debt and equity components. Both are explicitly developed. A weighted average, which combines these two components, is used to capitalize the net operating income. The strength of the band of investment is that it has long been used by real estate market participants in developing an overall rate. The band of investment technique quantifies the appropriate overall rate as follows:

<i>Overall Rate Derivation</i>					
<i>Band of Investment Technique</i>					
<u>Interest Rate</u>	<u>Amort.</u>			<u>Constant</u>	<u>Weighted Average</u>
5.25%	30	75%	(loan to value)	x 0.0663	= 4.970%
		25%	(equity to value)	x 6.0%	= 1.500%
					Overall Rate = 6.470%
<b>Rounded To:</b>					<b>6.5%</b>

Source: Crown Appraisal Group

## Conclusion

In summarizing, most of the market-based indicators suggest that a rate toward the middle of the range is most appropriate. The weakness in the rates indicated by the comparable sales is that the figures are historic. The overall rates from the comparable sales are also suspect to relatively wide fluctuations when relatively minor changes are made (as an example, an change to the net operating income of only \$1,000 on a \$1,000,000 sale impacts the overall rate by 10 basis points). The strength in the debt coverage and the band of investment techniques, is that they are based on real participants and real mortgage rates. The information from the latter analysis suggests that the appropriate rate is in the low 6.0% range.

In the final analysis, an overall rate that lies between the comparable sale and financing technique analysis of 7.00% is selected as being appropriate to accurately reflect the risk characteristics arising from the income stream. The rate selected falls within the ranges indicated by comparable sales, and the quantitative overall rate derivation techniques (band of investment and debt coverage ratio). Application of the rate to the pro forma net operating income is shown in the chart below.

<i><b>Pro Forma Technique Value Conclusion</b></i>		<i>as-is</i>
<i><b>Brier Creek Apartments</b></i>		<i>as conventional or unrestricted</i>
		<i>Value 1</i>
Net Operating Income		\$52,794
Overall Capitalization Rate		7.00%
Value Conclusion		754,203
<i><b>Rounded To:</b></i>		<i><b>\$750,000</b></i>

Source: *Crown Appraisal Group*

# Income Capitalization Approach as restricted – Value 2

A pro forma is used. Much of the valuation is based on the analysis previously presented. Major differences (and similarities) are detailed below.

### Base Rent

The appropriate unit rent to use is the basic rent figure.

<i>Brier Creek Apartments</i>					<i>subject to restricted rents</i>			
<i>Base Rent Revenue</i>					<i>as-is</i>			
					<i>Value 2</i>			
	Total	% of	Size	Total	Market Rent			
	Units	total	(rsf)	rsf	Rent/Month	Rent/sf	Monthly	Yearly
1 Bed, 1 Bath	28	100%	650	18,200	\$440	\$0.68	\$12,320	\$147,840
<b>Overall Totals/Averages</b>	<b>28</b>	<b>100%</b>	<b>650</b>	<b>18,200</b>	<b>440</b>	<b>0.68</b>	<b>12,320</b>	<b>147,840</b>

Source: Crown Appraisal Group

### Vacancy

Utilized historic levels.

### Operating Expenses

The operating expenses are largely based on recent history at the subject. Figures used are shown below.

<i>Brier Creek Apartments</i>			<i>as-is</i>
<i>Operating Expense Estimates</i>			<i>subject to restricted rents</i>
			<i>Value 2</i>
<u>Operating Expense</u>	<u>Cost/unit</u>		<u>Discussion</u>
Real Estate Taxes	342		Based on the current real estate taxes of the subject as reported by the county.
Insurance	260		Based on historic with support from market.
Repairs & Maintenance	650		Near the recent historic figures with the recognition that some of the historic amounts have some costs better categorized as capital expenditures.
General & Administrative	275		Based on historic.
Management	44.50		Based on cost per occupied door per month.
Utilities	250	Electric	Based on historic with support from market.
	400	Water and sewer	Based on historic with support from market.
Payroll	675		Based on historic.
Marketing	5		Based on historic.
Reserve	350		Based on market participant attitudes.

The pro forma is shown below.

<b><i>Pro Forma Operating Statement</i></b>		<i>subject to restricted rents</i>	
<b><i>Brier Creek Apartments</i></b>		<i>as-is</i>	
		28 units	Value 2
		<u>% of EGI</u>	<u>Per Unit</u>
			<u>Amount</u>
Potential Rental Revenue		101.8%	\$5,280
Less: Vacancy and Collection Loss @	2.0%	<u>-2.0%</u>	<u>-106</u>
Effective Rent		99.8%	5,174
Plus Other Revenue:			
Other Income		0.2%	10
<b>Effective Gross Income</b>		<b>100.0%</b>	<b>5,184</b>
Less: Operating Expenses			
Real Estate Taxes		6.6%	342
Insurance		5.0%	260
Repairs and Maintenance		10.1%	650
General and Administrative		5.3%	275
Management Fees		10.1%	523
Utilities			
Electric		4.8%	250
Water/Sewer		<u>7.7%</u>	<u>400</u>
Total Utilities		12.5%	650
Payroll		13.0%	675
Marketing		0.1%	5
Reserve		<u>6.8%</u>	<u>350</u>
Total Operating Expenses		69.5%	3,605
<b>Net Operating Income</b>		<b>30.5%</b>	<b>1,579</b>

Source: *Crown Appraisal Group*

### ***Capitalization Rate Discussion***

The appropriate rate selected should recognize two primary characteristics. There is a need for affordable housing in the area. Second, the net operating income developed is within the range at that seen during the prior three years. In that sense, the net operating income is one that is relatively “safe”. The conclusion is that the appropriate overall rate should be less than that selected for the as-is market, unrestricted. The question is, of course, how much lower. There is some information available from RD that helps answer this. The consensus is that, for properties that are comprised of all (or mostly all) RA units, the appropriate rate should be about 100 basis points less than the market rate conclusion (the rate used for as-is market unrestricted). For properties that do not have a high percentage of RA units, the overall rate should not be significantly different than the overall rate used in the as-is, unrestricted valuation. The value is developed below.

<b><i>Pro Forma Technique Value Conclusion</i></b>	<b><i>as-is</i></b>
<b><i>Brier Creek Apartments</i></b>	<b><i>subject to restricted rents</i></b>
	<b><i>Value 2</i></b>
Net Operating Income	\$44,217
Overall Capitalization Rate	<u>6.00%</u>
Value Conclusion	736,958
<b><i>Rounded To:</i></b>	<b><i>\$740,000</i></b>

Source: *Crown Appraisal Group*

## Sales Comparison Approach as conventional or unrestricted – Value 1

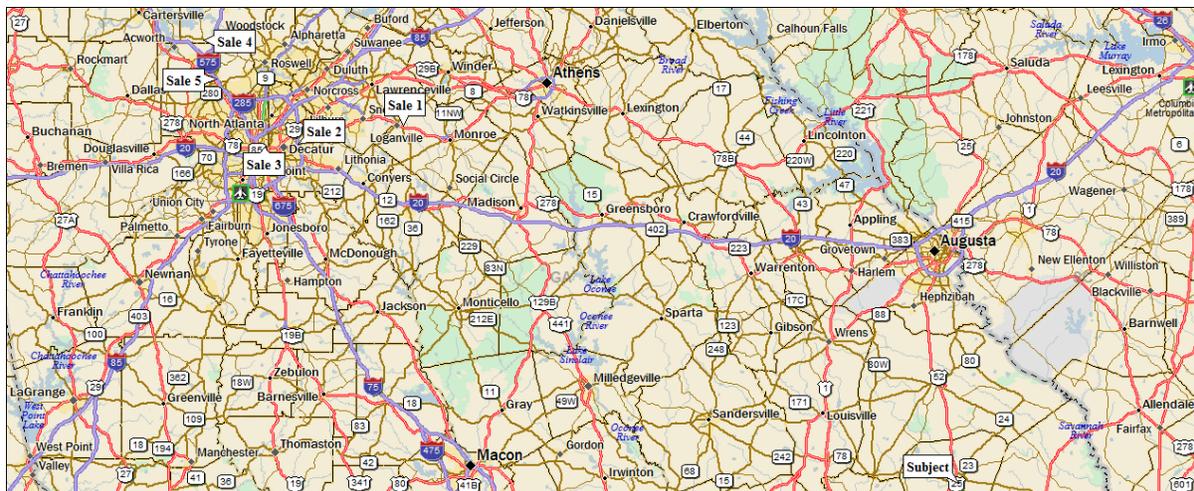
The sales comparison approach is based upon the theory that an informed purchaser will pay no more for a property than the cost of acquiring an equally desirable substitute property. The principle of substitution confirms that the maximum value of a property is set by the cost of acquisition of an equally desirable and valuable substitute property, assuming that substitution can be made without costly delay. Other appraisal principles and concepts relating to the approach include supply and demand, balance, and externalities.

In order to obtain an indication of value from the sales comparison approach, recent sales of similar properties have been analyzed and the sales prices adjusted to reflect dissimilarities between these properties and the subject. From these sales prices an indication of market value for the subject has been developed.

One of the fundamental considerations in the sales comparison approach is defining substitute or comparable properties. Issues that are involved in this consideration involve determination of physically similar properties as well as similarly located properties. Sales properties analyzed involve small to medium-sized multi-family properties. All are located in the regional area.

The accuracy of this approach relies upon the similarities, or lack thereof, between the sales properties and the subject. The greater the differences, the more subjective this valuation technique becomes. Multi-family properties, like any specialized real estate product, are complex and involve a variety of considerations. A comparison of sales properties includes reviewing size, location, financing and date of transaction. In essence, these categories are all tied to one over-riding factor--the financial aspects and implications arising from the improvements.

The initial sales search was limited to sales of similar size properties, built during the same time period as the subject, having the same general economic characteristics, and having occurred within the immediate market area during the past six months. There were no sales meeting these criteria. When expanding the time frame and geographical area, a sufficient number of comparable sales were uncovered. While the research uncovered several sales properties which share similar attributes with the subject, dissimilarities do exist. The map below locates the comparable sales that were utilized. A detailed write up page and photograph of each sale can be found after the map.



**Sale Comparable 1**

**General Data**

Property Name:	207 Old Zion Cemetery Road
Property Address:	207 Old Zion Cemetery Road
City:	Loganville
County:	Walton
MSA:	Atlanta-Sandy Springs-Marietta
State:	GA
Zip:	30052
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market
Buyer (Grantee):	Huntington National Investments
Seller (Grantor):	AFB&T



**Sale and Economic Data**

			<u>Total</u>	<u>Per Unit</u>	<u>Per rsf</u>	<u>% of EGI</u>
Sale Price	\$670,000	Effective Gross Income:	97,200	6,480	7.20	100.0%
Size (number of units)	15	Operating Expenses:	49,600	3,307	3.67	51.0%
Sale Price/unit:	\$44,667	Net Operating Income:	47,600	3,173	3.53	49.0%
Rentable Size (rsf):	13,500					
Sale Price/rsf:	\$49.63	Overall rate:	7.1%			
		EGIM:	6.9			
		Occupancy at time of sale:	100.0%			
Sale Date:	Mar-11					

**Physical Data**

	<u>Bedrooms</u>	<u>Baths</u>	<u>Type</u>	<u>Size (rsf)</u>	<u>Units</u>	
Year Built:	1985	2	1.5	Townhouse	900	15
Site Size (acres):	1.100					
Density (units/acre)	13.6					
Floors:	2					
Exterior:	Brick					

**Landlord Paid Utilities**

N Cable	Y Sewer
N Electric	Y Trash
N Gas	Y Water

**Tenant Paid Utilities**

Y Cable	N Sewer
Y Electric	N Trash
Y Gas	N Water

**Unit Amenities**

Y Refrigerator	N Fireplace
Y Range	N Balcony/Patio
N Microwave	N Att. Garage
N Dishwasher	N Carport
N Garbage Disposal	N Basement
Y Air Conditioning	N Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
N W/D Hookups	N Security System

**Complex Amenities**

N Pool	N Laundry
N Clubhouse	N Det. Garages
N Tennis	N Cov. Storage
N Jacuzzi	N Open Storage
N Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	N Playground
N Bus. Center	N Racquetball

**Other Comments**

The property is located on the south side of Old Zion Cemetery Road, about 1/4 mile north of US 78/SR 10 (Atlanta Highway) and about one mile southeast of downtown Loganville. This location is about 30 miles northeast of the Atlanta CBD. The property is located in Walton County within the Atlanta-Sandy Springs-Marietta MSA.

**Sale Comparable 2**

**General Data**

Property Name:	Willow Ridge Apartments
Property Address:	3548 Rockbridge Road
City:	Stone Mountain
County:	DeKalb
MSA:	Atlanta-Sandy Springs-Marietta
State:	GA
Zip:	30002
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market
Buyer (Grantee):	Rockdale, LLC
Seller (Grantor):	Willow Ridge Apartments LLC



**Sale and Economic Data**

Sale Price	\$5,050,000		<u>Total</u>	<u>Per Unit</u>	<u>Per rsf</u>	<u>% of EGI</u>
Size (number of units)	156					
Sale Price/unit:	\$32,372	Net Operating Income:	353,500	2,266	2.31	100.0%
Rentable Size (rsf):	152,880					
Sale Price/rsf:	\$33.03	Overall rate:	7.0%			
		EGIM:	14.3			
		Occupancy at time of sale:	95.0%			
Sale Date:	Jul-13					

**Physical Data**

	<u>Bedrooms</u>	<u>Baths</u>	<u>Type</u>	<u>Size (rsf)</u>	<u>Units</u>
Year Built:	1985	2	2.0	Garden	980
Site Size (acres):	10.510				156
Density (units/acre)	14.8				
Floors:	3				
Exterior:	Siding				

**Other Comments**

Willow Ridge Apartments is located in the northeast quadrant of Rockbridge Road and Northern Avenue, about 0.50 miles northwest of the I-285/SR 10 interchange and about 1.50 miles northeast of downtown Avondale Estates. This location is about 9 miles northeast of the Atlanta CBD. The property is located within DeKalb County within the Atlanta-Sandy Springs-Marietta MSA.

**Sale Comparable 3**

**General Data**

Property Name:	Saint Charles
Property Address:	765 Saint Charles Avenue NE
City:	Atlanta
County:	Fulton
MSA:	Atlanta-Sandy Springs-Marietta
State:	GA
Zip:	30306
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market
Buyer (Grantee):	McDonald Assest Management
Seller (Grantor):	Sweetwater Creek Homes LLC



**Sale and Economic Data**

			<u>Total</u>	<u>Per Unit</u>	<u>Per rsf</u>	<u>% of EGI</u>
Sale Price	\$424,500					
Size (number of units)	11					
Sale Price/unit:	\$38,591	Net Operating Income:	28,866	2,624	4.30	100.0%
Rentable Size (rsf):	6,720					
Sale Price/rsf:	\$63.17	Overall rate:	6.8%			
		EGIM:	14.7			
		Occupancy at time of sale:	95.0%			
Sale Date:	Apr-11					

**Physical Data**

Year Built:	1960
Site Size (acres):	0.270
Density (units/acre)	40.7
Floors:	2
Exterior:	Concrete

**Other Comments**

Saint Charles is located in the southeast quadrant of Ponce de Leon Place NE and Saint Charles Avenue NE, just north of US 29/US 78/US 278/SR 8 (Ponce de Leon Avenue NE) and about 1.50 miles east of the I-75/US 29 interchange. This location is about 2 miles northeast of the Atlanta CBD. The property is located in DeKalb County within the Atlanta-Sandy Springs-Marietta MSA.

**Sale Comparable 4**

**General Data**

Property Name:	Waldan Pond Apartments
Property Address:	450 Waldan Circle
City:	Acworth
County:	Cherokee
MSA:	Other
State:	GA
Zip:	30102
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market
Buyer (Grantee):	Waldan Pond Apartments LLC
Seller (Grantor):	RDZ Waldan Pond Partners LLC



**Sale and Economic Data**

			<u>Total</u>	<u>Per Unit</u>	<u>Per rsf</u>	<u>% of EGI</u>
Sale Price	\$4,800,000					
Size (number of units)	124					
Sale Price/unit:	\$38,710	Net Operating Income:	312,000	2,516	2.54	100.0%
Rentable Size (rsf):	122,840					
Sale Price/rsf:	\$39.08	Overall rate:	6.5%			
		EGIM:	15.4			
		Occupancy at time of sale:	95.0%			
Sale Date:	Oct-12					

**Physical Data**

		<u>Bedrooms</u>	<u>Baths</u>	<u>Type</u>	<u>Size (rsf)</u>	<u>Units</u>
Year Built:	1987	1	1.0	Garden	750	28
Site Size (acres):	12.250	2	1.0	Garden	1,020	47
Density (units/acre)	10.1	2	2.0	Garden	1,100	49
Floors:	2					
Exterior:	Combination					

**Other Comments**

Waldan Pond Apartments are located on the west side of Bells Ferry Road, about 0.25 miles south of SR 92 (Alabama Road NE). This location is about 6 miles north of the I-75/I-575 interchange and about 6 miles northeast of downtown Acworth. The property is located about 25 miles northwest of the Atlanta CBD.

**Sale Comparable 5**

**General Data**

Property Name:	Clifton Ridge Townhome Apartments
Property Address:	800 Allgood Road
City:	Marietta
County:	Cobb
MSA:	Atlanta-Sandy Springs-Marietta
State:	GA
Zip:	30062
Typical Tenancy:	Non-Age Restricted
Rent Type:	Market
Buyer (Grantee):	Clifton Ridge, LLC
Seller (Grantor):	All Good Apartment Partners, LLC



**Sale and Economic Data**

			<u>Total</u>	<u>Per Unit</u>	<u>Per rsf</u>	<u>% of EGI</u>
Sale Price	\$6,600,000					
Size (number of units)	152					
Sale Price/unit:	\$43,421	Net Operating Income:	462,000	3,039	2.49	100.0%
Rentable Size (rsf):	185,416					
Sale Price/rsf:	\$35.60	Overall rate:	7.0%			
		EGIM:	14.3			
		Occupancy at time of sale:	96.0%			
Sale Date:	Sep-12					

**Physical Data**

		<u>Bedrooms</u>	<u>Baths</u>	<u>Type</u>	<u>Size (rsf)</u>	<u>Units</u>
Year Built:	1972	2	1.0	Townhouse	896	44
Site Size (acres):	12.600	2	1.5	Townhouse	1,344	16
Density (units/acre)	12.1	3	1.0	Townhouse	1,064	42
Floors:	2	3	1.5	Townhouse	1,596	50
Exterior:	Combination					

**Landlord Paid Utilities**

N Cable	Y Sewer
N Electric	Y Trash
N Gas	Y Water

**Unit Amenities**

Y Refrigerator	N Fireplace
Y Range	Y Balcony/Patio
N Microwave	N Att. Garage
Y Dishwasher	N Carport
Y Garbage Disposal	Y Basement
N Air Conditioning	Y Ceiling Fans
N Washer/Dryer	N Vaulted Ceilings
Y W/D Hookups	N Security System

**Complex Amenities**

N Pool	N Laundry
Y Clubhouse	N Det. Garages
N Tennis	N Cov. Storage
N Jacuzzi	N Open Storage
N Fit. Center	N Car Wash
N Lake	N Elevators
N Gated	Y Playground
N Bus. Center	N Racquetball

**Other Comments**

Clifton Ridge Apartments is located in the southwest quadrant of I-75/US 401 and Allgood Road NE, about 0.50 miles north of US 41 (Cobb Parkway N) and about 1.50 miles northeast of downtown Marietta. This location is about 15 miles northwest of the Atlanta CBD. The property is located in Cobb County within the Atlanta-Sandy Springs-Marietta MSA. About \$1,100,000 in renovations were completed at the property in 2011.

**Comparable Sales Data**

The sales that were utilized to develop the value of the subject are detailed in the chart that follows. The sale price per unit of comparison is used to develop the value of the subject. To arrive at a value conclusion, the comparables are adjusted for dissimilarities to the subject with respect to property rights conveyed, financing terms, conditions of sale, date of sale, location, physical and economic attributes. Adjustments are made based on a comparison with one another as well as the appraisers’ knowledge about the sales as they relate to the subject. The chart also notes the adjustments.

<b>Brier Creek Apartments Improved Sales</b>						
Sale	Subject	1	2	3	4	5
Name	Brier Creek Apartments	207 Old Zion Cemetery Rd	Willow Ridge Apartments	Saint Charles	Waldan Pond Apartments	Clifton Ridge Townhome Apartments
Location	535 Brier Creek Circle	207 Old Zion Cemetery Rd	3548 Rockbridge Rd	765 Saint Charles Ave NE	450 Waldan Cir	800 Allgood Rd
City or Township	Millen	Loganville	Avondale Estates	Atlanta	Acworth	Marietta
County	Jenkins	Walton	DeKalb	Fulton	Cherokee	Cobb
MSA	N/A	Atlanta	Atlanta	Atlanta	Atlanta	Atlanta
Date of Sale		March-11	July-13	April-11	October-12	September-12
Sale Price		\$670,000	\$5,050,000	\$424,500	\$4,800,000	\$6,600,000
Building Size (units)	28	15	156	11	124	152
Building Size (inc. community)	19,293	13,500	140,400	6,720	136,722	196,504
Sale Price/Unit		\$44,667	\$32,372	\$38,591	\$38,710	\$43,421
Sale Price/sf		\$49.63	\$35.97	\$63.17	\$35.11	\$33.59
Year Built	1997	1985	1985	1960	1987	1972
Site Size	4.730	1.100	10.510	0.270	12.250	12.600
Coverage	9%	28%	31%	57%	26%	36%
Average Unit Size (sf)	689	900	900	611	1,103	1,293
Units per Acre	5.9	13.6	14.8	40.7	10.1	12.1
EGI/unit	\$5,140	\$6,480	\$2,266	\$2,624	\$2,516	\$3,039
EGIM		6.9	14.3	14.7	15.4	14.3
Expenses/Unit	\$3,154	\$3,307	\$0	\$0	\$0	\$0
NOI/unit	\$1,986	\$3,173	\$2,266	\$2,624	\$2,516	\$3,039
OAR		7.1%	7.0%	6.8%	6.5%	7.0%
<b>Sale Adjustments</b>						
Property Rights Conveyed	<i>Fee Simple</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>
		0%	0%	0%	0%	0%
Financing Terms	<i>Market</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>
		0%	0%	0%	0%	0%
Conditions of Sale	<i>Arm's Length</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>
		0%	0%	0%	0%	0%
Market Conditions	<i>Current</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>	<i>Similar</i>
		0%	0%	0%	0%	0%
Total Sale Adjustments		0%	0%	0%	0%	0%
<b>Adjusted Price per Unit</b>		<b>\$44,667</b>	<b>\$32,372</b>	<b>\$38,591</b>	<b>\$38,710</b>	<b>\$43,421</b>
<b>Property Adjustments</b>						
Location	535 Brier Creek Circle	207 Old Zion Cemetery Rd	3548 Rockbridge Rd	765 Saint Charles Ave NE	450 Waldan Cir	800 Allgood Rd
	Millen	Loganville	Avondale Estates	Atlanta	Acworth	Marietta
	Jenkins	Walton	DeKalb	Fulton	Cherokee	Cobb
Population	2,918	11,460	2,536	443,261	21,463	58,738
Comparison to subject		<i>Superior</i>	<i>Superior</i>	<i>Superior</i>	<i>Superior</i>	<i>Superior</i>
		-10%	-25%	-25%	-10%	-25%
Physical						
Avg. Unit Size	689	900	900	611	1,103	1,293
Comparison to subject		<i>Superior</i>	<i>Superior</i>	<i>Similar</i>	<i>Superior</i>	<i>Superior</i>
		-10%	-10%	0%	-20%	-25%
Age	1997	1985	1985	1960	1987	1972
Quality/Condition	Average	Average	Below Average	Below Average	Average	Below Average
Comparison to subject		<i>Similar</i>	<i>Inferior</i>	<i>Inferior</i>	<i>Similar</i>	<i>Inferior</i>
		0%	10%	10%	0%	5%
Total Property Adjustments		-20%	-25%	-15%	-30%	-45%
<b>Value Indication per Unit</b>		<b>\$35,733</b>	<b>\$24,279</b>	<b>\$32,802</b>	<b>\$27,097</b>	<b>\$23,882</b>
Source: <i>Crown Appraisal Group</i>						

As shown, no sale adjustments are indicated as appropriate for property rights conveyed, financing terms, conditions of sale, and market conditions, as they are considered to be the same as the subject. With respect to property adjustments, all location, physical, and economic attributes were reviewed – the analysis of each comparable sale is below.

**207 Old Zion Cemetery Road (Comparable 1)** - The comparable is considered to have a superior location when compared to the subject due to its location in a more densely populated area near Atlanta. The comparable is adjusted downward. On average, the unit size at the comparable is larger, which is considered to be a superior attribute as compared to the average unit size at the subject, and

the comparable is adjusted downward. Combined, the adjustments total -20%. This results in a value indication of \$35,733/unit for Brier Creek Apartments.

***Willow Ridge Apartments (Comparable 2)*** - The comparable is considered to have a superior location when compared to the subject due to its location in a more densely populated area near Atlanta. The comparable is adjusted downward. On average, the unit size at the comparable is larger, which is considered to be a superior attribute as compared to the average unit size at the subject, and the comparable is adjusted downward. The general physical aspects of the comparable (such as age and quality/condition attributes) were inferior to the subject due to its older age and below average condition. An upward adjustment is made. Combined, the adjustments total -25%. This results in a value indication of \$24,279/unit for Brier Creek Apartments.

***Saint Charles (Comparable 3)*** - The comparable is considered to have a superior location when compared to the subject due to its location in a more densely populated area near Atlanta. The comparable is adjusted downward. The general physical aspects of the comparable (such as age and quality/condition attributes) were inferior to the subject due to its older age and below average condition. An upward adjustment is made. Combined, the adjustments total -15%. This results in a value indication of \$32,802/unit for Brier Creek Apartments.

***Waldan Pond Apartments (Comparable 4)*** - The comparable is considered to have a superior location when compared to the subject due to its location in a more densely populated area near Atlanta. The comparable is adjusted downward. On average, the unit size at the comparable is larger, which is considered to be a superior attribute as compared to the average unit size at the subject, and the comparable is adjusted downward. Combined, the adjustments total -30%. This results in a value indication of \$27,097/unit for Brier Creek Apartments.

***Clifton Ridge Townhome Apartments (Comparable 5)*** - The comparable is considered to have a superior location when compared to the subject due to its location in a more densely populated area near Atlanta. The comparable is adjusted downward. On average, the unit size at the comparable is larger, which is considered to be a superior attribute as compared to the average unit size at the subject, and the comparable is adjusted downward. The general physical aspects of the comparable (such as age and quality/condition attributes) were inferior to the subject due to its older age and below average condition. An upward adjustment is made. Combined, the adjustments total -45%. This results in a value indication of \$23,882/unit for Brier Creek Apartments.

All of the sales were given credence when determining the value via this approach. This approach is used only as support for the primary approach, and the value conclusion reflects a hypothetical condition. This value indication is concluded to as representative of the property's as-is value as if operated under the hypothetical conventional, market rate scenario. **A value conclusion of \$28,000/unit or \$780,000 is selected to represent the as-is market value as of the date of valuation.** The following summarizes the projections of value via the sales comparison approach.

<b>Sales Comparison Approach Summary</b>			<b>Value 1</b>
<b>Brier Creek Apartments</b>			
Unadjusted Value Range Per Unit	32,372	-	44,667
Indicated Value Range (rounded)	900,000	-	1,300,000
Adjusted Value Range Per Unit	23,882	-	35,733
Indicated Value Range (rounded)	700,000	-	1,000,000
Average, Median (adjusted)	28,759		27,097
<b>Indicated Value (rounded)</b>			<b>780,000</b>
<b>Value per Unit</b>			<b>28,000 /unit</b>
Source: <i>Crown Appraisal Group</i>			

## Prospective Market Value

The prospective market value subject to restricted rents is projected under the extraordinary assumption that the proposed renovations to the subject property are complete. This valuation also assumes that the subject is operated as a subsidized, rural housing property. Both the income capitalization approach and the cost comparison approach are utilized to project the prospective market value subject to restricted rents (value 3). The income capitalization approach is used to arrive at the prospective market value, as conventional or unrestricted (value 4).

### **Income Capitalization Approach, subject to restricted rents (RD) as restricted — Value 3**

The income capitalization approach to value opinion is based on the economic principle of anticipation—that the value of an income producing property is the present value of anticipated future net benefits. Other appraisal principles and concepts upon which this approach is based include supply and demand, change, substitution, and externalities.

Net operating income projections (future net benefits) are translated into a present value indication using a capitalization process. In this appraisal, a pro forma technique is explicitly used. A discounted case flow technique is not considered appropriate. Market value is projected through the use of market derived financial projections and return parameters. More specifically, the capitalization process steps in the pro forma technique are as follows:

- The effective gross revenue is projected by the rents on the units less an allowance for vacancy, plus other income.
- Expenses inherent in the operation of the property, including real estate taxes, insurance, repairs and maintenance, general and administrative, management, utilities, payroll, marketing, and reserve are projected.
- The net operating income is derived by deducting the operating expenses from the effective gross revenue.
- The net operating income is then capitalized to obtain an indication of value.

With respect to this valuation, the effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will recognize the economic benefits of the renovation as the units will be in better physical (and functional) condition. The apartment rent will be constrained by the lesser of market rent or LIHTC constraints.

With respect to operating expense line items, Real Estate Taxes, Insurance, General & Administrative, Management Fee, Utilities, and Marketing should be near historic. Repairs & Maintenance should be lower due to the renovations. Payroll should also be lower, also due to the renovation. An explicit Reserve will be recognized.

## Pro Forma Capitalization

Base Rent Revenue – is based on the market rent levels for the units at the subject. The annual market rent is shown in the chart below. The rent is based on the lesser of market rent or LIHTC restrictions.

<i>Brier Creek Apartments</i>		<i>subject to restricted rents</i>							
<i>Base Rent Revenue</i>		<i>prospective</i>							
		<i>Value 3</i>							
	<u>Rent</u>	<u>Total</u>	<u>% of</u>	<u>Size</u>	<u>Total</u>	<u>Market Rent</u>			
	<u>Constraint</u>	<u>Units</u>	<u>total</u>	<u>(rsf)</u>	<u>rsf</u>	<u>Rent/Month</u>	<u>Rent/sf</u>	<u>Monthly</u>	<u>Yearly</u>
1 Bed, 1 Bath	Market	28	100%	650	18,200	510	\$0.78	\$14,280	\$171,360
<b>Overall Totals/Averages</b>		<b>28</b>	<b>100%</b>	<b>650</b>	<b>18,200</b>	<b>510</b>	<b>0.78</b>	<b>14,280</b>	<b>171,360</b>

Source: Crown Appraisal Group

Vacancy – Stabilized vacancy has been discussed in the Market Area Overview section. Vacancy is estimated at 5%, and is applied to base rent revenue.

Other Income – Other revenues include laundry income, late/nsf charges, application fees, forfeited deposits, termination/restoration fees and other miscellaneous incomes. Other revenue is estimated at \$10/unit. This is a net income line item component, with vacancy inherently considered.

Operating Expenses – are based on historic and comparable data. The comparable data has been presented previously. As noted, Real Estate Taxes, Insurance, General & Administrative, Management Fee, Utilities, and Marketing should be near historic. Repairs & Maintenance should be lower due to the renovations. Payroll should also be lower, also due to the renovation. An explicit Reserve will be recognized.

<b>Brier Creek Apartments</b>		<i>prospective</i>	
<b>Operating Expense Estimates</b>		<i>subject to restricted rents</i>	
		<b>Value 3</b>	
<u>Operating Expense</u>	<u>Cost/unit</u>	<u>Discussion</u>	
Real Estate Taxes	377	Based on the current real estate taxes of the subject as reported by the county, and increased to reflect the renovations.	
Insurance	260	Based on historic with support from market.	
Repairs & Maintenance	550	Lower end of the historic range reflecting the renovation.	
General & Administrative Management	275	Based on historic.	
	44.50	Based on cost per occupied door per month.	
Utilities	250	Electric	Based on historic with support from market.
	400	Water and sewer	Based on historic with support from market.
Payroll	650	Near the lower end of historic range reflecting the renovation.	
Marketing	5	Based on historic.	
Reserve	350	Based on market participant attitudes recognizing the renovation.	

Total Operating Expenses – The chart below compares historical and market derived operating expense data with the pro forma.

<b>Pro Forma Operating Expense Estimate &amp; Comparisons (per unit basis)</b>					<i>prospective</i>				
<b>Brier Creek Apartments</b>					<i>subject to restricted rents</i>				
					<b>Value 3</b>				
	<u>Crown Appraisal Group Survey</u>				<u>Year End Historical</u>				<u>Subject Pro Forma</u>
	Low	High	Avg.	Med.	2009	2010	2011	2012	
Real Estate Taxes	150	617	339	293	403	403	395	342	377
Insurance	229	279	259	260	241	255	260	260	260
Repairs and Maintenance	361	854	574	521	790	762	745	633	550
General and Administrative Management Fees	245	381	325	336	267	259	260	278	275
	471	553	523	528	497	501	534	532	507
Utilities									
Electric	83	173	132	130	266	255	263	249	250
Water/Sewer	3	594	284	359	415	400	406	395	400
Total Utilities	164	747	416	469	681	655	668	644	650
Payroll	533	1,329	859	771	672	712	661	687	650
Marketing	2	23	9	7		10	5	6	5
Reserve	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	350
<b>Total Operating Expenses</b>	<b>2,822</b>	<b>3,580</b>	<b>3,305</b>	<b>3,372</b>	<b>3,550</b>	<b>3,557</b>	<b>3,529</b>	<b>3,384</b>	<b>3,624</b>

Note: columns with median and average figures may not add to total

Source: *Property Managers; Crown Appraisal Group*

The net operating income is estimated by deducting the operating expenses from the effective gross income. The pro forma is shown below.

<b>Pro Forma Operating Statement</b>		<i>subject to restricted rents</i>	
<b>Brier Creek Apartments</b>		<i>prospective</i>	
		28 units	Value 3
	<u>% of EGI</u>	<u>Per Unit</u>	<u>Amount</u>
Potential Rental Revenue	105.1%	\$6,120	\$171,360
Less: Vacancy and Collection Loss @ 5.0%	<u>-5.3%</u>	<u>-306</u>	<u>-8,568</u>
Effective Rent	99.8%	5,814	162,792
Plus Other Revenue:			
Other Income	0.2%	10	280
<b>Effective Gross Income</b>	<b>100.0%</b>	<b>5,824</b>	<b>163,072</b>
Less: Operating Expenses			
Real Estate Taxes	6.5%	377	10,549
Insurance	4.5%	260	7,280
Repairs and Maintenance	9.4%	550	15,400
General and Administrative	4.7%	275	7,700
Management Fees	8.7%	507	14,204
Utilities			
Electric	4.3%	250	7,000
Water/Sewer	<u>6.9%</u>	<u>400</u>	<u>11,200</u>
Total Utilities	11.2%	650	18,200
Payroll	11.2%	650	18,200
Marketing	0.1%	5	140
Reserve	<u>6.0%</u>	<u>350</u>	<u>9,800</u>
Total Operating Expenses	62.2%	3,624	101,473
<b>Net Operating Income</b>	<b>37.8%</b>	<b>2,200</b>	<b>61,599</b>

Source: *Crown Appraisal Group*

## Capitalization Rate Discussion

Capitalization is the process by which net operating income is converted into a value indication. A capitalization rate is utilized that most accurately represents the risk associated with receiving the property's net operating income. A property that has a "safer" income stream is one that has less risk.

In order to arrive at an appropriate range, emphasis was put on data provided by comparable sales and analysis of financing techniques.

It is noted that Attachment 7-A of Chapter 7 of the USDA Rural Development handbook states the following:

*Use of an overall rate from the conventional market, which reflects conventional financing, is appropriate because all favorable financing will be valued separately from the market value, subject to restricted rents, of the real estate.*

The handbook also notes that there is additional value of RA (rental assistance) to the net operating income stream through reducing the risk of investment by improving the durability of the [rental] income stream (through the assistance of the rent subsidy). The handbook further recognizes that the overall rate can be adjusted downward to account for the reduced risk due to RA.

Before consideration of the ramifications of the RA units, an overall rate of 7.00% is selected as being appropriate to accurately reflect the risk characteristics arising from the income stream. The rate selected falls within the ranges indicated by comparable sales, and the quantitative overall rate derivation techniques (band of investment and debt coverage ratio).

Attachment 7-A of Chapter 7 of the USDA Rural Development handbook states the following:

*When the subject property has RA, the appraisal must include a discussion of the Section 521 Rental Assistance Program, the number of RA units at the subject, and how RA affects the market value, subject to restricted rents, of the property. Rental assistance is a rent subsidy provided to owners of 514/515 projects. The renter of an RA unit is required to pay a tenant contribution toward the approved shelter cost (rent plus tenant based utilities) of the unit that is equal to no more than 30 percent of his/her income. RA is the portion of the approved shelter cost paid by the Agency to compensate a borrower for the difference between the approved shelter cost and the tenant contribution. RA usually adds value to a 514/515 project in three ways: 1) it guarantees that the scheduled base rate rent for all occupied RA units will be attained; 2) it usually increases demand for the subject's units and consequently decreases the vacancy rate; and 3) it reduces the risk of investment in the subject project by improving the durability of the income stream. Rental assistance need not be separately valued; the value of RA can be incorporated within the market value, subject to restricted rents. This can be accomplished within the Income Approach by taking into account the three ways that RA increases value, listed above, as follows. 1) Base rate rents should be included as Potential Gross Income (PGI) in the restricted pro forma; 2) a vacancy and collection loss factor that reflects the amount of RA at the property should be included; and 3) a capitalization rate for the subject may be adjusted downward to account for the reduced risk to the investor due to RA.*

Based on market participant attitudes and prior experience in the valuation of subsidized properties, overall capitalization rates for properties that have 100% subsidized tenancy typically are  $\pm 50$  basis points lower than the overall capitalization rates of similar properties than are market rate properties. This is due to market participant attitudes that view the income that is provided by a government funded source to be “safer” than income that is provided from market rate tenants.

When arriving at an opinion of the *Market Value of the fee simple estate, as conventional or unrestricted, subject to the short term leases as of the date of valuation* a weighted average technique is utilized to arrive at an overall capitalization rate conclusion. The weighted average technique take the relative “safeness” of the income streams attributable to the rental assistance and non rental assistance units at the property into consideration. The chart below summarizes the technique utilized to arrive at a final overall capitalization rate opinion for the *Market Value of the fee simple estate, as conventional or unrestricted, subject to the short term leases as of the date of valuation*.

<b>Overall Capitalization Rate Selection</b>				<i>Value 3</i>
<b>Prospective Market Value Subject to Restricted Rents</b>				
<u>Lease Guarantor</u>	<u># of Units</u>	<u>% of Total</u>	<u>Selected OAR</u>	<u>Weighted Rate</u>
Tenant	0	0.0%	7.00%	0.000%
Rental Assistance	28	100.0%	6.10%	6.100%
<b>Total</b>	<b>28</b>	<b>100.0%</b>		<b>6.100%</b>
<b>Indicated OAR</b>				<b>6.10%</b>

Source: Crown Appraisal Group

Recognizing that 100.0% of the units have RA, an overall rate of 6.10% is selected as being appropriate to accurately reflect the risk characteristics arising from the subject income stream. Application of the rate to the pro forma net operating income is shown in the chart below.

<b>Pro Forma Technique Value Conclusion</b>		<i>prospective</i>
<b>Brier Creek Apartments</b>		<i>subject to restricted rents</i>
		<i>Value 3</i>
Net Operating Income		\$61,599
Overall Capitalization Rate		6.10%
Value Conclusion		1,009,817
<b>Rounded To:</b>		<b>\$1,010,000</b>

Source: Crown Appraisal Group

# Income Capitalization Approach as conventional or unrestricted – Value 4

As has been discussed, the prospective market value market value upon completion and as stabilized (unrestricted rents) assumes that the subject is operated as a conventional, market rate property.

The effective gross income, which is comprised primarily of apartment rent, should be above historic levels. The apartment rent will recognize the economic benefits of the renovation as the units will be in better physical (and functional) condition. The apartment rent will be constrained by market rent.

The total operating expense estimate should be lower due to renovation (reduced Repairs & Maintenance as well as Payroll) as well as reduced General & Administrative and Management expenses. The Marketing expense should be higher than historic, and there will be an explicit reserve expense.

Many of the parameters used in this valuation have been extensively discussed and analyzed. A summary of them follows.

<i>Brier Creek Apartments</i>		<i>prospective</i>	
<i>Operating Expense Estimates</i>		<i>as conventional or unrestricted</i>	
<u>Operating Expense</u>	<u>Cost/unit</u>	<u>Discussion</u>	
Real Estate Taxes	377	Based on the current real estate taxes of the subject as reported by the county, and increased to reflect the renovations.	
Insurance	260	Based on historic with support from market.	
Repairs & Maintenance	500	Below historic; reflects the renovation as well as the recognition that the property would not be as well maintained if it were to be operated as a market rate one.	
General & Administrative	250	Below historic; market rate properties have lower general & administrative costs than subsidized properties.	
Management	5.00%	Percent of effective gross income rather than fee per occupied door per month.	
Utilities	250	Electric	Based on historic with support from market.
	400	Water and sewer	Based on historic with support from market.
Payroll	650	Based on the size of the property, a total cost per year, or a cost per month, is the appropriate manner in which to develop this operating expense estimate. The expense recognizes the renovation and is based on the probable cost if the property were operated as a market rate one.	
Marketing	20	Above historic; market rate properties require a higher cost for marketing.	
Reserve	350	Based on market participant attitudes reflecting the renovation.	

The pro forma and value conclusion are below.

<b>Brier Creek Apartments</b>		<i>prospective</i>						
<b>Base Rent Revenue</b>		<i>as conventional or unrestricted</i>						
		<i>Value 4</i>						
	Total Units	% of total	Size (rsf)	Total rsf	Market Rent Rent/Month	Market Rent Rent/sf	Market Rent Monthly	Market Rent Yearly
1 Bed, 1 Bath	28	100%	650	18,200	\$510	\$0.78	\$14,280	\$171,360
<b>Overall Totals/Averages</b>	<b>28</b>	<b>100%</b>	<b>650</b>	<b>18,200</b>	<b>510</b>	<b>0.78</b>	<b>14,280</b>	<b>171,360</b>

Source: Crown Appraisal Group

<b>Pro Forma Operating Statement</b>		<i>prospective</i>			
<b>Brier Creek Apartments</b>		<i>as conventional or unrestricted</i>			
		28 units		<i>Value 4</i>	
		% of EGI	Per Unit	Amount	
Potential Rental Revenue		105.1%	\$6,120	\$171,360	
Less: Vacancy and Collection Loss @	5.0%	-5.3%	-306	-8,568	
Effective Rent		99.8%	5,814	162,792	
Plus Other Revenue:					
Other Income		0.2%	10	280	
<b>Effective Gross Income</b>		<b>100.0%</b>	<b>5,824</b>	<b>163,072</b>	
Less: Operating Expenses					
Real Estate Taxes		6.5%	377	10,549	
Insurance		4.5%	260	7,280	
Repairs and Maintenance		8.6%	500	14,000	
General and Administrative		4.3%	250	7,000	
Management Fees		5.0%	291	8,154	
Utilities					
Electric		4.3%	250	7,000	
Water/Sewer		6.9%	400	11,200	
Total Utilities		11.2%	650	18,200	
Payroll		9.9%	575	16,100	
Marketing		0.3%	20	560	
Reserve		6.0%	350	9,800	
Total Operating Expenses		56.2%	3,273	91,642	
<b>Net Operating Income</b>		<b>43.8%</b>	<b>2,551</b>	<b>71,430</b>	

Source: Crown Appraisal Group

<b>Pro Forma Technique Value Conclusion</b>		<i>prospective</i>	
<b>Brier Creek Apartments</b>		<i>as conventional or unrestricted</i>	
		<i>Value 4</i>	
Net Operating Income			\$71,430
Overall Capitalization Rate			7.00%
Value Conclusion			1,020,424
<b>Rounded To:</b>			<b>\$1,020,000</b>

Source: Crown Appraisal Group

# Cost Approach

## as restricted — Value 3

The cost approach aggregates land value as if vacant, plus the cost to replace the existing improvements, less any accrued depreciation. The cost approach reflects value by recognizing that participants relate value to cost. Appraisal principles and concepts relating to this approach include substitution, supply and demand, balance, externalities, and highest and best use. Land valuation concepts and principles include anticipation, change, supply and demand, substitution, and balance. This approach provides an opinion of value principally based on the principle of substitution that states that:

*No rational person would pay more for a property than that amount by which he or she can obtain, by purchase of a site and construction of a building, without undue delay, a property of equal desirability and utility.*

### Methodology

The cost approach involves several steps (presented below) that have been employed to project the value of the subject:

- Comparable land sales are typically analyzed and adjusted to provide an estimate of the subject's site as if vacant. However, although due to the size and location of Millen, minimal development has taken place and land rarely trades in the area. Given this, the appraised courthouse land value estimate for the subject is utilized.
- The improvement cost was projected using the Marshall Valuation Service.
- The amount of accrued depreciation or obsolescence (physical, functional and economic) has been projected and deducted from the replacement cost opinion.
- The depreciated replacement cost opinion is then added to the land value projected for the subject site.
- The sum of these opinions produces an indication of value by the cost approach.

## Land Valuation

### Value 5

In order to obtain a value for the subject via the cost approach, land sales within the area are typically utilized. However, a search for comparable land sales in the subject's market area found no results. The reality is that few properties have been acquired to construct new multi-family properties in those parts of the state. This is understood through a review of the rent comparables – the newest of these was constructed in 1994 –about 20 years ago. Given this, the courthouse appraised value of the subject land is utilized when estimating the value of the subject site.

The county appraised value of the ±4.730 acre site is \$16,555. *A point value of \$16,555 is estimated for the subject land as of the date of valuation.*

## Improvement Valuation

The Marshall Valuation service has been used to develop the replacement cost of the improvements. The chart below develops the improvement replacement cost, and the value via the cost approach.

<i>Improvement Value</i>							
<i>Brier Creek Apartments</i>							
	Square feet	Unadjusted Cost/sf	Current Multiplier	Local Multiplier	Total Multiplier	Adjusted Cost/sf	Total Cost
Multiple Residences, Sec. 12, Average/Good, Class D	18,200	75.00	1.04	0.86	0.89	67.08	1,220,856
Additional buildings	1,093	75.00	1.04	0.86	0.89	67.08	<u>73,318</u>
							Total Cost Estimate
							1,294,174
							Less: Depreciation
							Effective Age
							5
							Economic Life
							<u>55</u>
							Depreciation
							9.1%
							Total Depreciation
							<u>117,652</u>
							Improvement Cost
							1,176,522
							<b>Improvement Cost (rounded)</b>
							<b>1,180,000</b>

Source: *Marshall Valuation; Crown Appraisal Group*

Briefly, the base cost includes average architect's and engineer's fees, plans, building permits and surveys, normal construction interest, typical site preparation, contractor's overhead and profit, builder's risk insurance, and of course, labor and materials. A base cost per square foot is developed. Adjustments are made for current and local multipliers; the adjusted cost is multiplied by the size of the improvements. After adjusting for the current and local cost multipliers, the undepreciated replacement cost estimate for the subject improvements is \$1,294,174.

### Depreciation/Obsolescence Estimates for Improvements

A depreciated age-life method is used to estimate depreciation. There are two types of depreciation and/or obsolescence that need to be considered for the improvements. Physical deterioration and functional/economic obsolescence are considered. Following renovations, the improvements will be in good physical and functional condition. Marshall Valuation estimates the economic life of the improvements at 55 years. The effective age of the building (following renovations) is estimated at 5 years. Total depreciation of the subject improvements is estimated at 9.1% or \$117,652. The total depreciation is deducted from the undepreciated replacement cost opinion to arrive at a depreciated improvement cost opinion.

### Entrepreneurial Incentive

Entrepreneurial incentive is defined in The Appraisal of Real Estate, Thirteenth Edition, Appraisal Institute, as follows:

*A market derived figure that represents the amount an entrepreneur expects to receive for his or her contribution to a project and risk.*

Typically, properties like the subject are constructed as investment properties. Entrepreneurs, or developers/builders, of these properties usually seek profit margins of 12% to 25%. Rather than develop an explicit opinion of entrepreneurial incentive, this item is considered in the Reconciliation and Final Value Opinion section of the report. The reasoning for the treatment of entrepreneurial incentive in this manner is that entrepreneurial incentive is, in reality, only realized as a result of how well a particular property meets market [participant] attitudes. The reality is that the incentive may be less than anticipated by a developer, or may be more, depending upon the circumstances.

### Conclusion

The cost approach value opinion is reached by adding the land value and depreciated improvement cost opinions. *The following value indication, before entrepreneurial incentive, is reached for the subject.*

<i>Cost Approach Summary</i>	<i>land value</i>	<i>Value 5</i>
<i>Brier Creek Apartments</i>	<i>cost approach total</i>	<i>Value 3</i>
Land Value		\$16,555
Depreciated Improvement Cost		<u>1,180,000</u>
<i>Cost Approach Value Estimate (rounded)</i>		<i>1,197,000</i>
<i>before entrepreneurial incentive</i>		

Source: *Crown Appraisal Group*

## Reconciliation and Final Value Opinion

The purpose of this assignment is to develop and report an opinion of value for Brier Creek Apartments. The specific real property interest, real estate, and type of value have been detailed within the body of this report. The values developed by the approaches are summarized as follows:

<i>Reconciliation and Final Value Conclusions</i>				
<i>Brier Creek Apartments</i>				
	Value 1	Value 2	Value 3	Value 4
	<u>as conventional or unrestricted</u>	<u>subject to restricted rents</u>	<u>subject to restricted rents</u>	<u>as conventional or unrestricted</u>
Income Capitalization Approach	750,000	740,000	1,010,000	1,020,000
Sales Comparison Approach	780,000	n/a	n/a	n/a
Cost Approach before entrepreneurial incentive	n/a	n/a	1,197,000	n/a

Source: *Crown Appraisal Group*

The methodology and applicability of each approach has been previously explained.

### **Value 1**

The income capitalization approach is the primary approach, with support from the sales comparison approach.

### **Value 2**

The income capitalization approach is the only approach considered applicable.

### **Value 3**

The income capitalization approach is the primary approach, with support from the cost approach.

### **Value 4**

The income capitalization approach is the only approach considered applicable.

The income capitalization approach is based on the principle of anticipation in the potential of receiving future income streams from the property. Its applicability is good, as the property being appraised was developed to produce income. As such, the property is typically valued by participants based on its ability to do so. Revenue, expense, and capitalization rate criteria were all derived from actual, market, and/or investor-based criteria. A pro forma technique was explicitly utilized and considered in developing all value opinions. The income capitalization approach is the primary approach for all value opinions.

The sales comparison approach is based on the principle of substitution, and is a viable technique when comparable properties have transferred ownership in the market. It is also viable when the participants base their investment decisions on the principle of substitution. This approach is rarely applicable in concluding a market value, subject to restricted rents, due to the lack of sales of subsidized apartments in small rural markets and the difficulty of making meaningful adjustments for financing terms to the sales comparables.

The cost approach is based on the principle of substitution. It is most appropriate when valuing properties with little applicable depreciation, obsolescence, or externalities. The cost approach is used when developing the Value 3 opinion. The applicability of the cost approach in developing this opinion of value is greatly diminished due to its subjectiveness and current market

participant attitudes. The implication of the cost approach value opinion being higher than the income approach value opinion for Value 3 is that the subject is not feasible without receiving subsidy benefits and favorable financing.

As noted, primary emphasis was placed on the income capitalization approach for point value opinions of the all market value opinions. Therefore, based upon the analyses and conclusions contained within this report and subject to the assumptions and limiting conditions contained herein, the value opinions, as of the as-is and prospective dates of valuation are:

<i><b>Value Opinions</b></i>	<u>Date of Value</u>	<u>Value</u>
<i>Value 1 - as-is, as conventional or unrestricted</i>	August 1, 2013	<i>\$750,000</i>
<i>Value 2 - as-is, subject to restricted rents</i>	August 1, 2013	<i>\$740,000</i>
<i>Value 3 - prospective, subject to restricted rents</i>	February 1, 2015	<i>\$1,010,000</i>
<i>Value 4 - prospective, as conventional or unrestricted</i>	February 1, 2015	<i>\$1,020,000</i>

# Interest Credit Subsidy Value Opinion

## Value 6

*Interest credit* is a form of federal assistance available to eligible borrowers that reduces the effective interest rate of a loan. The USDA Rural Housing Service (RHS or RD) offers direct loans with favorable terms for affordable housing in the Rural Rental Housing Program and the Farm Labor Housing Program. The 515 loan falls within this program. In this case, Section 515 permanent loans for new construction and subsequent loans for rehabilitation include interest rates as low as 1 percent. These loans are made at a “note rate” of interest, but a “basic rate” of interest to the borrower is typically 1 percent. A monthly mortgage payment is calculated at the note rate of interest, and the loan is amortized at the note rate of interest, but the borrower's actual mortgage payment is based on the basic rate of 1 percent. The difference between the note rate payment and the basic rate payment is the *interest credit*. The borrower is effectively subsidized with an income stream represented by the monthly *interest credit* that is available for the term of the loan.

In appraisals of Section 515 funded properties, valuation of the *interest credit subsidy* (favorable financing) is part of the assignment when the *market value, subject to restricted rents*, must be concluded. When *interest credit subsidy* is the only favorable financing involved, the security value, on which the loan is based, has two components: 1) the *market value, subject to restricted rents*, of the real estate, and 2) the value of the *interest credit subsidy*.

The value of the *interest credit subsidy* from RD direct loans on most existing properties can be calculated by subtracting the monthly debt service at the below-market rate of interest from the monthly payment at the current rate offered for conventional loans and discounting the difference by the current conventional interest rate over the remaining loan term. For the subject, interest credit subsidy values are calculated for the existing Section 515 loan and the subsequent “new” 515 loan (the existing 515 loan that is rewritten with new terms. These calculations are as of the as-is date of valuation and are summarized in the following chart:

Interest Credit Subsidy Valuation		Value 6	
Existing Section 515 Loan/Restated 515 Loan Terms			
Brier Creek Apartments			
<b>Existing/Restated 515 Loan</b>		<b>New 538 Loan</b>	
<i>Existing Lender's Terms (market rate)</i>		<i>Market Rate</i>	
Principal Balance of	December 31, 2012	\$847,772	
Conventional Loan Interest Rate		5.500%	
Term of Existing Section 515 Loan (years)		30	
Loan Monthly Payment		\$4,814	
<i>Restated Section 515 Loan Terms</i>		<i>Section 538 Loan Terms</i>	
Principal Balance		\$847,772	\$553,000
Interest Rate		1.000%	3.125%
Term (years)		50	30
Section 515 Loan Monthly Payment		\$1,796	\$2,369
Monthly Savings from Below Market Financing		\$3,017	\$771
Present Value of Monthly Savings from Below Market Financing		\$531,443	\$135,782
Note Rate		3.125%	
Monthly Payment at Note Rate		\$2,795	
Future Value of Balloon Payment		\$498,281	
Present Value of Balloon Payment		\$96,056	
Value of Interest Credit Subsidy		\$435,386	\$135,782
<b>Existing Section 515 Loan Interest Credit Subsidy Value (Rounded)</b>		<b>\$435,000</b>	<b>New Section 538 Loan Interest Credit Subsidy Value (Rounded) \$136,000</b>

Source: Greystone, Crown Appraisal Group

# LIHTC Value Opinion

## Value 7

The Low Income Housing Tax Credit (LIHTC or Tax Credit) program was created by the Tax Reform Act of 1986 as an alternate method of funding housing for low- and moderate-income households, and has been in operation since 1987. Until 2000, each state received a tax credit of \$1.25 per person that it can allocate towards funding housing that meets program guidelines (currently, legislation is pending to increase this per capita allocation). This per capita allocation was raised to \$1.50 in 2001, to \$1.75 in 2002, and adjusted for inflation beginning in 2003. These tax credits are then used to leverage private capital into new construction or acquisition and rehabilitation of affordable housing.

The tax credits are determined by the development costs, and are used by the owner. Often, because of IRS regulations and program restrictions, the owner of the property will not be able to use all of the tax credits, and therefore, many LIHTC properties are owned by limited partnership groups that are put together by syndicators. In this manner, a variety of companies and private investors participate within the LIHTC program, investing in housing development and receiving credit against their federal tax liability in return.

Tax Credits must be used for new construction, rehabilitation, or acquisition and rehabilitation and projects must also meet the following requirements:

- 20% or more of the residential units in the project are both rent restricted and occupied by individuals whose income is 50% or less of area median gross income *or* 40% or more of the residential units in the project are both rent restricted and occupied by individuals whose income is 60% or less of area median gross income.
- When the LIHTC program began in 1987, properties receiving tax credits were required to stay eligible for 15 years. This eligibility time period has since been increased to 30 years.

These are minimums. Because of the way states award credits, it is in the interest of developers to exceed these minimums, as most states look more favorably on projects serving a higher percentage of income-eligible households.

Most states determine the amount of tax credit an individual project receives based on its *qualified basis*. First, total project cost is calculated. Second, *eligible basis* is determined by subtracting non-depreciable costs, such as land, permanent financing costs, rent reserves and marketing costs. The project developer may also voluntarily reduce the requested eligible basis in order to gain a competitive advantage. If the development is located in a HUD designated high cost area (HCA), the eligible basis receives a 130% HCA adjustment. These areas include both Qualified Census Tracts (QCTs) and Difficult Development Areas (DDAs). Finally, to determine the qualified basis, the eligible basis is multiplied by the applicable fraction, which is the smaller of, (1) the percentage of low income units to total units, or, (2) the percentage of square footage of the low income units to the square footage of the total units, to arrive at the qualified basis.

The qualified basis is multiplied by the federal tax credit rate, published monthly by the IRS, to determine the maximum allowable tax credit allocation. For projects that are new construction or rehabilitation, which are not financed with a federal subsidy, the rate is approximately 9%. For projects involving a federal subsidy (including projects financed more than 50% with tax exempt bonds), the rate is approximately 4%. The 9% and 4% rates are used to determine a project's initial tax credit reservation. A project's final (placed-in-service) tax credit allocation is based on actual project sources and uses of funds, the financing shortfall and the actual applicable federal rate. The rate applicable to a project is the rate published for the month each building is placed in service or in an earlier month elected by the sponsor. The allocation cannot exceed the initial reservation amount and may be reduced if an analysis determines that the maximum allowable amount would generate excess equity proceeds to the project.

#### Brier Creek Apartments LIHTC

An annual LIHTC of \$55,275 is anticipated to be granted for the acquisition and rehabilitation of the subject. This low income housing tax credit will be granted annually over a 10-year term. The overall net sum of the LIHTC to the ownership entity of the subject over the 10-year term is \$552,747. The tax credits reduce the owner's tax liability. Thus, they have value to the owner. The tax credits can be transferred if the seller guarantees that the transfer will still maintain the LIHTC requirements.

#### Current LIHTC Market

Not surprising, LIHTC pricing has not remained static. In May, 2009, average pricing of LIHTC was about \$0.70 per credit (data compiled and reported by Novogradac & Company). Pricing dropped to about \$0.62 in March 2010, but has risen steadily. In November, 2011 (pricing was about \$0.90 per credit. Since January 2011, pricing has been consistently above \$0.80 per credit.

Specific to the subject (and the portfolio of properties to which it is a part), there is a contract to purchase the tax credits at \$1.15 per gross credit. This is the best evidence of the appropriate value of the tax credits.

Value of Tax Credits

The value of the tax credits is a fairly simple calculation. The value is developed by taking the total tax credits and multiplying them by the appropriate pricing – in this case, \$1.15 per tax credit. The value is shown below.

<i>LIHTC Analysis</i>	<i>Brier Creek Apartments Value 7</i>
<u>Period</u>	
Annual Tax Credits	55,275
Years	<u>10</u>
Total Tax Credits	552,747
Total Pricing	1.15
	Value of Tax Credits 635,660

Source: *Crown Appraisal Group*

# Insurable Value Opinion

## Value 8

The insurable value opinion is shown below. The insurable value opinion is based on Marshall Valuation Service figures. The reported cost is the opinion to replace the improvements described within this report with improvements of generally similar utility (physical condition, quality, and functionality), under the assumption that the improvements need to be completely replaced for insurance coverage purposes.

<i>USDA Rural Development</i>		<i>Value 8</i>	
<i>Insurable Value Calculation</i>			
Property Name	Brier Creek Apartments		
Street Address	535 Brier Creek Circle		
City, County, State, Zip	Millen, Jenkins County, Georgia 30442		
<b>Base Cost</b>			
Main Structure/sf			75.00
Sprinkler/sf			0.00
Other/sf			0.00
Adjustments and/or Multipliers	1.04 current cost	0.86 local cost	0.89
Total Base Cost per square foot			67.08
Building Area square footage			19,293
<b>Total Replacement Cost New</b>			<b>1,294,174</b>
<b>Exclusions</b>			
	<u>per sf</u>	<u>percent</u>	
Excavations	0.00	0.0%	0
Foundations	2.35	3.5%	45,296
Site Work	0.00	0.0%	0
Site Improvements	0.00	0.0%	0
Architect's Fees	0.00	0.0%	0
Underground Piping	0.00	0.0%	0
<b>Total Exclusions</b>	<b>2.35</b>	<b>3.5%</b>	<b>45,296</b>
<b>Inclusions</b>			
	<u>per unit</u>	<u>units</u>	
Appliance Packages	750	28	21,000
Patios/Balconies	250	28	7,000
<b>Total Inclusions</b>			<b>28,000</b>
<b>Concluded Insurable Value</b>			
Total Replacement Cost New			1,294,174
Less Total Exclusions			45,296
Plus Total Inclusions			28,000
<b>Concluded Insurable Value</b>			<b>1,276,878</b>

Source: *Marshall Valuation; Crown Appraisal Group*

# **ADDENDUM**

SUBJECT PHOTOGRAPHS



**PROFESSIONAL QUALIFICATIONS**  
**ANDREW J. MOYE, MAI**

**Business Experience**

*Crown Appraisal Group*, Columbus, Ohio.

Principal

Real estate consulting, including appraisal and market study assignments for commercial real estate.

*Vista Capital/Chemical Mortgage Company*, Columbus, Ohio.

Vice President.

Responsible for appraisals and market studies of commercial real property.

*Landauer Associates, Inc.*, West Palm Beach, Florida.

Assistant Vice President.

Valuation and evaluation of real property, and development of land use studies for large commercial and residential PUDs.

**Education**

Masters of Business Administration (Finance), The Ohio State University, Columbus, Ohio.

Bachelor of Science in Business Administration (Real Estate), The Ohio State University, Columbus, Ohio.

**Professional Education**

Appraisal Principles .....	AI Course 110
Appraisal Procedures .....	AI Course 120
Basic Income Capitalization .....	AI Course 310
General Applications .....	AI Course 320
Standards of Professional Practice.....	AI Course 410
Standards of Professional Practice.....	AI Course 420
Advanced Income Capitalization.....	AI Course 510
Highest & Best Use and Market Analysis .....	AI Course 520
Advanced Sales Comparison and Cost .....	AI Course 530
Report Writing and Valuation Analysis.....	AI Course 540
Advanced Applications.....	AI Course 550

**Professional Qualifications**

MAI (Member, Appraisal Institute), Appraisal Institute

Young Advisory Council, Appraisal Institute

Certified General Appraiser, AL, AZ, CO, FL, GA, IN, KY, MI, MS, NC, NY, OH, SC, WV

Expert witness in Federal Bankruptcy Court, Common Pleas Courts throughout Ohio, various Boards of Revision, State Board of Tax Appeal

# STATE OF GEORGIA REAL ESTATE APPRAISERS BOARD

**ANDREW JOHN MOYE**

**5464**

IS AUTHORIZED TO TRANSACT BUSINESS IN GEORGIA AS A  
**CERTIFIED GENERAL REAL PROPERTY APPRAISER**

THE PRIVILEGE AND RESPONSIBILITIES OF THIS APPRAISER CLASSIFICATION SHALL CONTINUE IN EFFECT AS LONG AS THE APPRAISER PAYS REQUIRED APPRAISER FEES AND COMPLIES WITH ALL OTHER REQUIREMENTS OF THE OFFICIAL CODE OF GEORGIA ANNOTATED, CHAPTER 43-39-A. THE APPRAISER IS SOLELY RESPONSIBLE FOR THE PAYMENT OF ALL FEES ON A TIMELY BASIS.

D. SCOTT MURPHY  
Chairperson

JEFF LAWSON  
KEITH STONE  
MARILYN R. WATTS

SANDRA MCALISTER WINTER  
Vice Chairperson

46535503

**ANDREW JOHN MOYE**

# 5464  
Status ACTIVE

**CERTIFIED GENERAL REAL PROPERTY  
APPRAISER**

THIS LICENSE EXPIRES IF YOU FAIL TO PAY  
RENEWAL FEES OR IF YOU FAIL TO COMPLETE ANY  
REQUIRED EDUCATION IN A TIMELY MANNER.

State of Georgia  
Real Estate Commission  
Suite 1000 - International Tower  
229 Peachtree Street, N.E.  
Atlanta, GA 30303-1605

**ORIGINALLY LICENSED**

11/09/1995

**END OF RENEWAL**  
09/30/2014



WILLIAM L. ROGERS, JR.  
Real Estate Commissioner

46535503

**ANDREW JOHN MOYE**

# 5464  
Status ACTIVE

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