



#### APPRAISAL REPORT Real Estate Appraisal

Of 912 & 916 Livermore Street



912 & 916 Livermore Street, Yellow Springs Greene County, OH 45387

As of July 11, 2023

Prepared For Ms. Lisa Abel Yellow Springs Development Corporation

Prepared by Specialty Valuation Group (SVG) Aaron Wright, MAI, AI-GRS, MRICS, ASA, OH-2007004541 James Eggerding, MAI, OH-2011002569 Leah Lehman Harris, OH-2022000453

> File Name: CMH230283



July 28, 2023

Ms. Lisa Abel Yellow Springs Development Corporation

Re: Appraisal Report, Real Estate Appraisal 912 & 916 Livermore Street 912 & 916 Livermore Street, Yellow Springs, Greene County, OH 45387

File Name: CMH230283

Dear Ms. Abel:

At your request, an appraisal for the above referenced property was prepared, which may be briefly described as follows:

The subject is 0.34 acres of vacant land. The two parcels are zoned Educational Institution. Per the current zoning, the site is not conforming for development, as the minimal lot size is larger than the subject site. An interview with the local zoning department provides support that the community is open for re-zoning and/or providing a variance for development. Based on an interview with the local zoning department, we have provided an assumption that the site would allow for single-family development and have provided a value opinion based on recent lot sales.

Please reference page 11 of this report for important information regarding the scope of research and analysis for this appraisal, including property identification, inspection, highest and best use analysis and valuation methodology.

The analyses, opinions and conclusions communicated within this appraisal report were developed based upon the requirements and guidelines of the current Uniform Standards of Professional Appraisal Practice (USPAP), the requirements of the Code of Professional Ethics and the Standards of Professional Practice of the Appraisal Institute.

The report, in its entirety, including all assumptions and limiting conditions, is an integral part of, and inseparable from, this letter. USPAP defines an Extraordinary Assumption as, "an assignment-specific assumption, as of the effective date regarding uncertain information used in an analysis which, if found to be false, could alter the appraiser's opinions or conclusions." USPAP defines a Hypothetical Condition as, "that which is contrary to what is known by the appraiser to exist on the effective date of the assignment results but is used for the purpose of analysis."

The Extraordinary Assumptions and/or Hypothetical Conditions that were made during the appraisal process to arrive at the opinions of value are fully discussed below. The



client is advised to consider these issues carefully given the intended use of this appraisal, as their use might have affected the assignment results.

#### Important Warning - National Trends and Market Uncertainty

Record-high inflation, the war in Ukraine, and the lingering effect of the Covid pandemic have impacted national and global economies. As a result, mortgage/interest rates have increased dramatically, supply chains have been disrupted, and the risk for market volatility has increased. We are aware that these major changes will likely affect the commercial capital markets, expense growth, and market activity.

Given the heightened uncertainty, a degree of caution should be exercised when monitoring the subject's value going forward. The value opinion(s) in this report is based on a specific effective date, reliant on the best available data at this time. However, due to world events, the future impacts to the value conclusion(s) are uncertain. Values and incomes may change more rapidly and significantly than during standard market conditions and we recommend that you keep the valuation of this property under frequent review.

#### Hypothetical Conditions:

• There are no hypothetical conditions for this appraisal.

#### **Extraordinary Assumptions:**

• The subject property is not conforming for development under the current zoning restrictions, as the minimum lot size is larger than the site; however, an interview with the local zoning department provides support that the site could be easily re-zoned and/or a variance provided for development. We have provided a value opinion assuming residential development would be approved and provided a market value based on area lot sales.

Based on the appraisal described in the accompanying report, subject to the Limiting Conditions and Assumptions, Extraordinary Assumptions and Hypothetical Conditions (if any), the following shows the value conclusion(s):

SVG Value Conclusions - Summary							
Value Type	Value Type	Interest Appraised	Date of Value	Value			
As Is	Market Value	Fee Simple	7/11/2023	\$105,000			



Our opinion of value reflects current conditions and the likely actions of market participants as of the date of value. It is based on the available information gathered and provided to us, as presented in this report, and does not predict future performance. Changing market or property conditions can and likely will have an effect on the subject's value.

The signatures below indicate our assurance to the client that the development process and extent of analysis for this assignment adhere to the scope requirements and intended use of the appraisal. If you have any specific questions or concerns regarding the attached appraisal report, or if Specialty Valuation Group (SVG) can be of additional assistance, please contact the individuals listed below.

Respectfully submitted, Specialty Valuation Group (SVG)

Aaron Wright, MAI, AI-GRS, MRICS, ASA Certified General OH-2007004541

James Eggerding, MAI Certified General OH-2011002569

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Leah Lehman Harris Registered Real Estate Appraiser Assistant OH-2022000453

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## **Summary of Important Facts and Conclusions**

	General				
Subject:	<b>912 &amp; 916 Livermore Street</b> 912 & 916 Livermore Street, Yellow Springs, Greene County OH, 45387				
Owner:	Antioch College Corporation				
Legal Description:	YELLOW SPINGS ALL LOT 488 & 487				
Intended Use:	The intended use is for internal decision-making purposes.				
Intended User(s):	Yellow Springs Development Corporation and Yellow Springs Community Foundation				
Date of Report:	July 28, 2023				
Date of Inspection:	July 11, 2023				

#### Assessment:

Real Estate Assessment and Taxes									
Market Value Assessment Tax Liability									
Tax ID	Land	lmp.	Total	Ratio	Total	Effective Rate	Subtotal	Special Assessments	Total
F19-0001-0008-0-0181-00	\$49,880	\$0	\$49,880	35%	\$17,460	0.000000%	\$0	\$0	\$0
F19-0001-0008-0-0182-00	\$58,280	\$0	\$58,280	35%	\$20,400	0.000000%	\$0	\$0	\$0
Totals	\$108,160	\$0	\$108,160		\$37,860		\$0	\$0	\$0

#### Sales History and Contracts:

Sale History				
ltem	Most Recent Sale			
<b>Comments on Sales History</b>	According to public records, the subject has not sold or			
	transferred within the past three years.			

Listing, Option & Contract					
ltem Data					
<b>Comments</b> The subject is not currently listed for sale or in-contract.					

#### Land:

Land Summary							
Parcel ID Gross Land Gross Land Topography Shape Area (Acres) Area (Sq Ft)							
F19-0001-0008-0-0181-00	0.17	7,405	Level	Rectangular			
F19-0001-0008-0-0182-00	0.17	7,405	Level	Rectangular			
Totals	0.34	14,810	Level	Rectangular			

### Zoning: E-1

Highest and Best Use	Single-Family Residential Development
of the Site:	

Type of Value: Market Value

SVG Value Conclusions - Summary							
Value Type	Value Type	Interest Appraised	Date of Value	Value			
As Is	Market Value	Fee Simple	7/11/2023	\$105,000			



# Limiting Conditions and Assumptions

Acceptance of and/or use of this report constitutes acceptance of the following limiting conditions and assumptions; these can only be modified by written documents executed by both parties.

- This appraisal is to be used only for the purpose stated herein. While distribution of this appraisal in its entirety is at the discretion of the client, individual sections shall not be distributed; this report is intended to be used in whole and not in part.
- No part of this appraisal, its value estimates or the identity of the firm or the appraiser(s) may be communicated to the public through advertising, public relations, media sales, or other media.
- All files, work papers and documents developed in connection with this assignment are the property of Specialty Valuation Group (SVG). Information, estimates and opinions are verified where possible, but cannot be guaranteed. Plans provided are intended to assist the client in visualizing the property; no other use of these plans is intended or permitted.
- No hidden or unapparent conditions of the property, subsoil or structure, which would make the property more or less valuable, were discovered by the appraiser(s) or made known to the appraiser(s). No responsibility is assumed for such conditions or engineering necessary to discover them. Unless otherwise stated, this appraisal assumes there is no existence of hazardous materials or conditions, in any form, on or near the subject property.
- Unless otherwise stated in this report, the existence of hazardous substances, including without limitation asbestos, polychlorinated biphenyl, petroleum leakage, or agricultural chemicals, which may or may not be present on the property, was not called to the attention of the appraiser nor did the appraiser become aware of such during the appraiser's inspection. The appraiser has no knowledge of the existence of such materials on or in the property unless otherwise stated. The appraiser, however, is not qualified to test for such substances. The presence of such hazardous substances may affect the value of the property. The value opinion developed herein is predicated on the assumption that no such hazardous substances exist on or in the property or in such proximity thereto, which would cause a loss in value. No responsibility is assumed for any such hazardous substances, nor for any expertise or knowledge required to discover them.
- Unless stated herein, the property is assumed to be outside of areas where flood hazard insurance is mandatory. Maps used by public and private agencies to determine these areas are limited with respect to accuracy. Due diligence has been exercised in interpreting these maps, but no responsibility is assumed for misinterpretation.

- Good title, free of liens, encumbrances and special assessments is assumed. No responsibility is assumed for matters of a legal nature.
- Necessary licenses, permits, consents, legislative or administrative authority from any local, state or Federal government or private entity are assumed to be in place or reasonably obtainable.
- It is assumed there are no zoning violations, encroachments, easements or other restrictions which would affect the subject property, unless otherwise stated.
- The appraiser(s) are not required to give testimony in Court in connection with this appraisal. If the appraisers are subpoenaed pursuant to a court order, the client agrees to pay the appraiser(s) Specialty Valuation Group (SVG)'s regular per diem rate plus expenses.
- The statements of value and all conclusions shall apply as of the dates shown herein.
- There is no present or contemplated future interest in the property by the appraisers which is not specifically disclosed in this report.
- Appraisals are based on the data available at the time the assignment is completed. Amendments/modifications to appraisals based on new information made available after the appraisal was completed will be made, as soon as reasonably possible, for an additional fee.
- Neither all nor any part of the contents of this report shall be conveyed to the public through advertising, public relations efforts, news, sales or other media, without the written consent and approval of Specialty Valuation Group, LLC, nor may any reference be made in such a public communication to the Appraisal Institute or the MAI designation.
- The valuation stated herein assumes professional management and operation of the buildings throughout the lifetime of the improvements, with an adequate maintenance and repair program.
- The liability of Specialty Valuation Group, its principals, agents, and employees is limited to the client. Further, there is no accountability, obligation, or liability to any third party. If this report is placed in the hands of anyone other than the client, the client shall make such party aware of all limiting conditions and assumptions of the assignment and related discussions. The appraisers are in no way responsible for any costs incurred to discover or correct any deficiency in the property.

#### Americans with Disabilities Act (ADA) of 1990

A civil rights act passed by Congress guaranteeing individuals with disabilities equal opportunity in public accommodations, employment, transportation, government services, and telecommunications. Statutory deadlines become effective on various dates between 1990 and 1997. Specialty Valuation Group (SVG) has not made a determination regarding the subject's ADA compliance or non-compliance. Non-compliance could have a negative impact on value; however, this has not been considered.

### **SWOT Analysis**

#### Strengths

• Property values are increasing, and median household income is higher than state and national levels.

#### Weaknesses

• Zoning allows for limited uses.

#### **Opportunities**

• The overall market is stable.

#### Threats

• Aging population and increased prices are causing a decline in population.



### Scope of Work

According to the Uniform Standards of Professional Appraisal Practice, it is the appraiser's responsibility to develop and report a scope of work that results in credible results that are appropriate for the appraisal problem and intended user(s). Therefore, the appraiser must identify and consider:

- the client and intended users;
- the intended use of the report;
- the type and definition of value;
- the effective date of value;
- assignment conditions;
- typical client expectations; and
- typical appraisal work by peers for similar assignments.

This appraisal is prepared for Ms. Lisa Abel at Yellow Springs Development Corporation. The problem to be solved is to develop an opinion of the As-Is Market Value of the subject property's fee simple interest. The intended use is for internal decision-making purposes. This appraisal is intended for the use of Yellow Springs Development Corporation and Yellow Springs Community Foundation.



	Scope of Work
Category	
Client Name:	Yellow Springs Development Corporation
Intended User(s):	Yellow Springs Development Corporation and Yellow Springs Community Foundation
Report Type:	This is a Appraisal Report as defined by Uniform Standards of Professional Appraisal Practice under Standards Rule 2-2(a). This format provides a summary or description of the appraisal process, subject and market data and valuation analyses.
Type of Value:	Market Value
Date Of Inspection:	7/11/2023
Date of Report:	7/28/2023
Estate:	Fee Simple
Property Identification:	The subject has been identified by the legal description and the assessor's parcel number.
Inspection:	An exterior viewing of the subject property has been made, and photographs taken by Leah Lehman-Harris, Registered Real Estate Appraiser Assistant.
Zoning:	An analysis of zoning and applicable land use controls, including a review of potential deed restrictions has been made.
Market Area and Analysis of Market Conditions:	An analysis of market conditions has been made.
Highest & Best Use Analysis:	An as vacant and as improved highest and best use analysis for the subject has been made. Physically possible, legally permissible and financially feasible uses were considered, and the maximally productive use was concluded.
Definition of Market Value:	See Glossary in the addendum of this report.



	Valuation Analyses
Cost Approach:	A cost approach was not applied as there are no improvements.
Sales Comparison Approach:	A sales approach was applied as there is adequate data to develop a value estimate and this approach reflects market behavior for this property type.
Income Approach:	An income approach was not applied as the subject is not an income producing property and this approach does not reflect market behavior for this property type.
Hypothetical Conditions:	<ul> <li>There are no hypothetical conditions for this appraisal.</li> </ul>
Extraordinary Assumptions:	<ul> <li>The subject property is not conforming for development under the current zoning restrictions, as the minimum lot size is larger than the site; however, an interview with the local zoning department provides support that the site could be easily re- zoned and/or a variance provided for development. We have provided a value opinion assuming residential development would be approved and provided a market value based on area lot sales.</li> </ul>



### **Market Area Analysis**

#### **Regional Area Analysis**

#### **Greene County**



Greene County is in the southwestern part of the state of Ohio. With a blend of rural charm and urban convenience, Greene County offers its residents and visitors a diverse range of experiences. The county is home to several charming towns and cities, including the county seat of Xenia, as well as Beavercreek, Fairborn, and Yellow Springs. The county is known for outdoor recreation, including the Greene County Parks and Trails system and the Great Miami River. The county is also known for its educational institutions, such as Wright State University, Antioch College, and Cedarville University.

#### **Demographic Analysis**

The analysis below presents demographic information obtained from Site To Do Business (STDB Online) and Environmental Systems Research Institute (Esri). They are online resources that provide the most current market data available as of the effective date of the report. This data is utilized to track and analyze trends within a geographical area. Demographics are driven by the state of the economic climate; which are then used in combination with current and localized market knowledge to make projections.

Regional Demographics							
Year	Greene County	Ohio	USA	Year	Greene County	Ohio	USA
Population	í			Household Income	í.		
2010-2020 Population: Compound Annual Growth Rate	0.39%	0.23%	0.71%	2023 Median Household Income	\$81,821	\$63,957	\$72,603
2010 Total Population	161,573	11,536,504	308,745,538	2023 Average Household Income	\$110,841	\$92,536	\$107,008
2023 Total Population	170,272	11,849,286	337,470,185	2023 Per Capita Income	\$44,449	\$38,038	\$41,310
2028 Total Population	171,691	11,850,386	342,640,129	2028 Median Household Income	\$93,285	\$74,399	\$82,410
2023-2028 Population: Compound Annual Growth Rate	0.17%	0.00%	0.30%	2023 - 2028 Household Inc.: Annual Growth Rate	2.80%	3.27%	2.70%
Median Age				Housing Units			
2010 Median Age	37.00	38.70	37.10	2023 Total Housing Units	72,600	5,294,461	144,063,30
2023 Median Age	39.40	40.80	39.10	2023 Owner Occupied Housing Units	44,541	3,251,272	84,286,498
2023 Total Population Age 18+	137,148	9,373,457	264,452,165	2023 Vacant Housing Units	4,520	436,209	14,145,860
2010 - 2023 Median Age: Annual Growth Rate	0.65%	0.54%	0.54%	2023 Renter Occupied Housing Units	23,539	1,606,980	45,630,951
				2028 Total Housing Units	73,548	5,336,702	147,336,05
Households				2023 - 2028 Housing Units: Annual Growth Rate	0.26%	0.16%	0.45%
2023 Total Households	68,080	4,858,252	129,917,449				
2023 Average Household Size	2.39	2.38	2.53	Employment			
2028 Total Households	69,127	4,904,494	133,099,006	2023 Employed Civilian Population Age 16+	81,662	5,763,232	163,036,143
2023 - 2028 Households: Annual Growth Rate	0.31%	0.19%	0.49%	2023 Unemployed Population Age 16+	3,305	253,340	7,305,454

Source: Esri & STDB

#### Population

The following chart compares the past, current estimated, and future projected population within the city, state, and nation.

Population - Regional						
Year	Greene County	Ohio	USA			
2010-2020 Population: Compound Annual Growth Rate	0.39%	0.23%	0.71%			
2010 Total Population	161,573	11,536,504	308,745,538			
2023 Total Population	170,272	11,849,286	337,470,185			
2028 Total Population	171,691	11,850,386	342,640,129			
2023-2028 Population: Compound Annual Growth Rate	0.17%	0.00%	0.30%			
Source: Esri & STDB						

According to Esri, a Geographic Information System (GIS) company, the county has a 2023 total population estimate of 170,272 and has experienced an annual growth rate of 0.40% since 2010. The growth rate is higher than the growth rate in Ohio (0.21%) and lower than in the U.S. (0.69%) over the same period of time. The Greene County population makes up 1.4% of the total population of the state.

Annual Population - Regional							
	2017	2018	2019	2020	2021	2022	
Ohio	11,665,706	11,680,892	11,696,507	11,693,217	11,780,017	11,756,058	
Greene County	166,720	167,643	169,354	170,122	168,412	168,456	
Source: US Consus							

Source: US Census

#### Household Trends

Households - Regional							
Year	Greene County	Ohio	USA				
2023 Total Households	68,080	4,858,252	129,917,449				
2023 Average Household Size	2.39	2.38	2.53				
2028 Total Households	69,127	4,904,494	133,099,006				
2023 - 2028 Households: Annual Growth Rate	0.31%	0.19%	0.49%				

Source: Esri & STDB

As of 2023, there are 68,080 households in the county. This is projected to increase by 0.31% in the next five years putting the 2028 household population at 69,127 in Greene County. The current average household size for the county is 2.39, which is 5.5% smaller than the United States' average household size of 2.53. It is expected that the average household size will remain the same over the next five years. As the average household size is projected to remain consistent during the next five years, construction of new housing is expected to increase with population growth.

Housing Units - Regional						
Greene	County	Ohio	)	USA		
#	%	#	%	#	%	
72,600	100.0%	5,294,461	100.0%	144,063,309	100.0%	
4,520	6.2%	436,209	8.2%	14,145,860	9.8%	
68,080	93.8%	4,858,252	91.8%	129,917,449	90.2%	
44,541	65.4%	3,251,272	66.9%	84,286,498	64.9%	
23,539	34.6%	1,606,980	33.1%	45,630,951	35.1%	
73,548		5,336,702		147,336,052		
0.26%		0.16%		0.45%		
	Greene # 72,600 4,520 68,080 44,541 23,539 73,548	Greene County           #         %           72,600         100.0%           4,520         6.2%           68,080         93.8%           44,541         65.4%           23,539         34.6%           73,548         548	Greene County         Ohio           #         %         #           72,600         100.0%         5,294,461           4,520         6.2%         436,209           68,080         93.8%         4,858,252           44,541         65.4%         3,251,272           23,539         34.6%         1,606,980           73,548         5,336,702	Greene County         Ohio           #         %         #         %           72,600         100.0%         5,294,461         100.0%           4,520         6.2%         436,209         8.2%           68,080         93.8%         4,858,252         91.8%           44,541         65.4%         3,251,272         66.9%           23,539         34.6%         1,606,980         33.1%           73,548         5,336,702         5,336,702	Greene County         Ohio         USA           #         %         #         %         #           72,600         100.0%         5,294,461         100.0%         144,063,309         4,520         6.2%         436,209         8.2%         14,145,860         68,080         93.8%         4,858,252         91.8%         129,917,449         44,541         65.4%         3,251,272         66.9%         84,286,498         23,539         34.6%         1,606,980         33.1%         45,630,951         73,548         5,336,702         147,336,052         147,336,052	

Source: Esri & STDB

Greene County has a 34.6% renter-occupied market, compared to the lower 33.1% in Ohio and the higher 35.1% in the United States.

Median Household Income - Regional						
Year	Greene County	Ohio	USA			
2023 Median Household Income	\$81,821	\$63,957	\$72,603			
2023 Average Household Income	\$110,841	\$92,536	\$107,008			
2023 Per Capita Income	\$44,449	\$38,038	\$41,310			
2028 Median Household Income	\$93,285	\$74,399	\$82,410			
2023 - 2028 Household Inc.: Annual Growth Rate	2.80%	3.27%	2.70%			

Source: Esri & STDB

The 2023 median household income for Greene County is \$81,821, which is 27.9% higher than the Ohio median household income (\$63,957) and 12.7% higher than the U.S. median household income (\$72,603). The median household income for Greene County is projected to increase by 2.80% annually over the next five years, raising the median household income to \$93,285 by 2028.

#### Employment

Employment - Regional & Local							
Year	Greene County	Ohio	USA				
2023 Employed Civilian Population Age 16+	81,662	5,763,232	163,036,143				
2023 Unemployed Population Age 16+	3,305	253,340	7,305,454				
Year	1 Mile	3 Miles	5 Miles				
2023 Employed Civilian Population Age 16+	1,693	2,399	5,250				
2023 Unemployed Population Age 16+	50	69	175				
Percent of Employed Civilian Population Age 16+ (Local vs County)	2.07%	2.94%	6.43%				
Source: Esri & STDB							

Source: Esri & STDB

According to the Bureau of Labor Statistics, current unemployment rates are 3.1% in the county, which is lower than the 3.4% unemployment rate in Ohio and the 3.7% unemployment rate in the U.S.



Source: BLS

Top Employers					
Employer Name	Employees	Industry			
Wright Patterson AFB	27,500	Government			
Wright State University	3,750	Education			
Kettering Health Network	1,668	Healthcare			
Greene County	1,180	Government			
Beavercreek City School District	871	Education			
Kroger Stores	837	Retail			
Unison Industries	800	Manufacturing			
Xenia Community School District	733	Education			
Wright Patt Credit Union	640	Finance			
Fairborn City School District	617	Education			

Source: https://www.greenecountyohio.gov/DocumentCenter/View/23442/Greene-County---2019-AIS-F

The largest employer in Greene County is Wright Patterson AFB (27,500 employees), followed by Wright State University (3,750 employees), and Kettering Health Network (1,668 employees). The largest and most prevalent employer for the county is in the Government industry, which includes 2 out of the top 10 employers. Other top industries include education, healthcare, retail, manufacturing, and finance.

#### **Regional Area Summary**

Median household income in the county is significantly higher than state and national levels, with projected growth over the next five years. Population is expected to increase over the next five years.

### Local Area Analysis

The following section describes the local area and external forces that contribute to the state of the local market as well as the subject directly. Demographics within the community, and surrounding property types, as well as other factors are taken into consideration.

#### **Demographic Profile**

The analysis below presents demographic information obtained from Site To Do Business (STDB Online).

				Demographics			
Year	1 Mile	3 Miles	5 Miles	Year	1 Mile	3 Miles	5 Miles
Population				Household Income			
2010-2020 Population: Compound Annual	0.54%	0.27%	0.11%	2023 Median Household Income	\$74,248	\$81,362	\$89,35
Growth Rate							
2010 Total Population	3,503	5,051	11,275	2023 Average Household Income	\$106,897	\$109,659	\$114,82
2023 Total Population	3,709	5,191	11,398	2023 Per Capita Income	\$51,686	\$50,617	\$48,77
2028 Total Population	3,664	5,130	11,295	2028 Median Household Income	\$87,777	\$94,866	\$102,57
2023-2028 Population: Compound Annual	-0.24%	-0.24%	-0.18%	2023 - 2028 Household Inc.: Annual Growth Rate	3.64%	3.32%	2.96%
Growth Rate							
Nedian Age				Housing Units			
2010 Median Age	48.30	47.70	46.60	2023 Total Housing Units	1,917	2,592	5,159
2023 Median Age	51.10	50.80	49.10	2023 Owner Occupied Housing Units	1,211	1,728	3,707
2023 Total Population Age 18+	3,134	4,383	9,636	2023 Vacant Housing Units	117	161	322
2010 - 2023 Median Age: Annual Growth Rate	0.58%	0.65%	0.54%	2023 Renter Occupied Housing Units	589	703	1,130
				2028 Total Housing Units	1,917	2,594	5,169
louseholds				2023 - 2028 Housing Units: Annual Growth Rate	0.00%	0.02%	0.04%
2023 Total Households	1,800	2,431	4,837				
2023 Average Household Size	2.01	2.10	2.21	Employment			
2028 Total Households	1,790	2,420	4,824	2023 Employed Civilian Population Age 16+	1,693	2,399	5,250
2023 - 2028 Households: Annual Growth Rate	-0.11%	-0.09%	-0.05%	2023 Unemployed Population Age 16+	50	69	175

Source: Esri & STDB

### Population

The following chart compares the past, current estimated, and future projected population within a one-mile, three-mile, and five-mile radius of the subject property.

Population - Local						
1 Mile	3 Miles	5 Miles				
0.54%	0.27%	0.11%				
3,503	5,051	11,275				
3,709	5,191	11,398				
3,664	5,130	11,295				
-0.24%	-0.24%	-0.18%				
	1 Mile 0.54% 3,503 3,709 3,664	1 Mile         3 Miles           0.54%         0.27%           3,503         5,051           3,709         5,191           3,664         5,130				

Source: Esri & STDB

Per Esri, a Geographic Information System (GIS) company, the population estimate within a one-mile radius is 3,709 in 2023, a change of 0.44% annually since 2010. It is anticipated that the population will decrease over the course of the next five years. The growth rate is similar to the growth rate in the three-mile and lower than the growth rate in the five-mile radius.

#### Household Trends

		Households - Local						
1 Mile	3 Miles	5 Miles						
1,800	2,431	4,837						
2.01	2.10	2.21						
1,790	2,420	4,824						
-0.11%	-0.09%	-0.05%						
	1,800 2.01 1,790	1,8002,4312.012.101,7902,420						

Source: Esri & STDB

As of 2023, there are 1,800 households within a one-mile radius, 2,431 within three miles, and 4,837 within five miles. Households are expected to decrease by -0.05% within a five-mile radius in the next five years. As the average household size is projected to remain consistent during the next five years, construction of new housing is expected to increase with population growth.

Housing Units - Local						
Year	1 M	/lile	5 Miles			
	#	%	#	%	#	%
2023 Total Housing Units	1,917	100.0%	2,592	100.0%	5,159	100.0%
2023 Vacant Housing Units	117	6.1%	161	6.2%	322	6.2%
2023 Total Occupied Housing Units	1,800	93.9%	2,431	93.8%	4,837	93.8%
2023 Owner Occupied Housing Units	1,211	67.3%	1,728	71.1%	3,707	76.6%
2023 Renter Occupied Housing Units	589	32.7%	703	28.9%	1,130	23.4%
2028 Total Housing Units	1,917		2,594		5,169	
2023 - 2028 Housing Units: Annual Growth Rate	0.00%		0.02%		0.04%	

Source: Esri & STDB

The majority of housing units within the five-mile radius are owner occupied. Housing units are expected to increase over the next five years.

Median Household Income - Local						
Year	1 Mile	3 Miles	5 Miles			
2023 Median Household Income	\$74,248	\$81,362	\$89,357			
2023 Average Household Income	\$106,897	\$109,659	\$114,826			
2023 Per Capita Income	\$51,686	\$50,617	\$48,777			
2028 Median Household Income	\$87,777	\$94,866	\$102,571			
2023 - 2028 Household Inc.: Annual Growth Rate	3.64%	3.32%	2.96%			

Source: Esri & STDB

The 2023 median household income is \$74,248, \$81,362, and \$89,357 for the one, three, and five-mile radius, respectively. The median household income is expected to increase in the local area in the upcoming five years.

#### Local Area Summary

In the subject's immediate area, median household income levels are expected to increase over the next five years, and this bodes well for the subject property. However, population trends are expected to decrease, which could negatively impact the subject property.

#### Yellow Springs Comprehensive Development Plan

According to the Yellow Springs Comprehensive Development Plan, the population has increased from 2010-2020 from 3,497 to 3,610 persons and the number of households increased from 1,675 to 1,756. The median age is 51.4 and 28% of the population is over 65 years old, which could explain why the population is in decline according to the data gathered from CoStar.



The community planning priorities include protecting the rural nature of the area, provide diverse living options within the Village, improve economic diversity and access to jobs, protect environmentally sensitive areas, encourage diverse transportation that supports mobility for all, and provide public services.

When developing and redeveloping properties, the Village would like to strengthen the general character of the area and create mixed use properties that reflect the needs of the community, such as affordable housing and economic diversity, while maintaining parks and other open spaces.



### Immediate Area Analysis

The subject is in southeast Yellow Springs, a village in Greene County Ohio. The subject is located in a residential corridor near several residential and education institution uses. The subject is within walking distance to downtown Yellow Springs, which is home to several local restaurants commercial businesses.

The uses adjacent to the property are noted below:

- > North Radio Station
- > South Single-Family Dwelling
- > *East* Across Livermore Street, Antioch College Campus
- > West Single-Family Dwelling

#### Access

The subject site has frontage on Livermore Street. Based on field work, the subject's access is rated average compared to other properties with which it competes.

#### Visibility

The subject is clearly visible along Livermore Street. The visibility of the property is not hampered by adjacent properties, trees or other obstructions. In comparison to competitive properties, the subject property has average visibility.

#### Immediate Area Summary

Trends in the local and immediate areas, adjacent uses and the property's specific location features indicate an overall typical external influence for the subject, which is concluded to have an average position in context of competing properties.



#### **Location Map**



# **Property Description**

Land Summary								
Parcel ID	Gross Land Gross Land Area (Acres) Area (Sq Ft)		Topography	Shape				
F19-0001-0008-0-0181-00	0.17	7,405	Level	Rectangular				
F19-0001-0008-0-0182-00	0.17	7,405	Level	Rectangular				
Totals	0.34	14,810	Level	Rectangular				

	Site Description
Number of Sites: 1	Description
	Mulitple, see detail table above
	Along the west side of Livermore St., north of Marshall St., south of E
	South College St., east of Xenia Ave.
Current Use	Vacant
Traffic Count (Most Recent)	No traffic count available
Legal Description	YELLOW SPINGS ALL LOT 488 & 487
Map Latitude	39.798287
Map Longitude	-83.890383
Gross Land Area (Acres)	
Gross Land Area (Sq Ft)	14,810
Corner Lot	
Primary Frontage Street Name	
Frontage - Primary Street (Feet)	
Street Lighting	
Sidewalks	
Curb and Gutter	
	Typical landscaping
Topography	
	Rectangular
Soil Conditions	The soil conditions observed at the subject appear to be typical of the
	region and adequate to support development.
	39057C0045E
FEMA Map Date	
Flood Zone	
In Flood Plain	
Flood Zone Comments	The subject is outside the 500 year flood plain. The appraiser is not an
Site in Farthquaka Zona	expert in this matter and is reporting data from FEMA maps. The subject is not in an earthquake zone.
	There are no known adverse encumbrances or easements. Please
Listing and / Lasement Description	reference Limiting Conditions and Assumptions.
Environmental Issues	There are no known adverse environmental conditions on the subject
	site. Please reference Limiting Conditions and Assumptions.
Wetlands and Watershed Comments	No wetlands were observed during our site inspection.
	The subject's utilities are typical and adequate for the market area. The
Adequacy of Dillines	utilities are available at the road.
Public Electricity	The site is served by public electricity.
Water Supply Type	
Sewer Type	•
Natural Gas	-
	0.19 900





# National Flood Hazard Layer FIRMette S FEMA 83°53'48'W 39°48'18'N AREA OF MINIMAL FLOOD HAZARD VILLAGE OF VELLOW SPRINGS T4N R8E S201 390640 39057C0045E eff. 3/8/2022 Subject 2,000 1:6,000 1,000 1,500 0 250 500

Basemap Imagery Source: USGS National Map 2023

Flood Map

#### **Zoning Map**



- R-A Low Density ResidentialL
- R-B Medium Density Residential
- R-C High Density Residential
- E-1 Educational Institution
- B-1 Central Business
- B-2 General Business
- I-1 Business Park
- I-2 Industrial
- PUD Planned Unit DevelopmentT
- Gateway Overlay District



#### **Aerial Photo**





### Improvement Description

There are no improvements.

#### **Capital Expenditures**

There are no recent or planned renovations at the subject property.

#### Furniture, Fixtures & Equipment (FF&E)

No items of FF&E are included in the market value conclusion of this report.

#### **Deferred Maintenance**

Based on the inspection and interview with the property owner, there are no notable items of deferred maintenance present as the subject is in similar condition to other competing properties of similar age in the market.

#### **Functional Design**

The subject site appears to offer average utility and typical development options compared to similar properties in the market.

#### Americans With Disabilities Act

Please reference the Limiting Conditions and Assumptions section of this report on page 10.

#### Hazardous Substances

Please reference the Limiting Conditions and Assumptions section of this report on page 10.



### Subject Photographs



912 & 916 Livermore Street - Vacant Land



912 & 916 Livermore Street - Vacant Land



912 & 916 Livermore Street - Vacant Land



Street View - South- Livermore Street





Street View – North – Livermore Street



### **Assessment and Taxes**

The subject property is located within the Greene County municipality. Real estate taxes in this state and county represent ad valorem taxes, meaning a tax applied in proportion to value. The assessed value and property tax for the current year are summarized in the following table.

Real Estate Assessment and Taxes									
	Market Value			Assessment			Tax Liability		
Tax ID	Land	lmp.	Total	Ratio	Total	Effective Rate	Subtotal	Special Assessments	Total
F19-0001-0008-0-0181-00	\$49,880	\$0	\$49,880	35%	\$17,460	0.000000%	\$0	\$0	\$0
F19-0001-0008-0-0182-00	\$58,280	\$0	\$58,280	35%	\$20,400	0.000000%	\$0	\$0	\$0
Totals	\$108,160	\$0	\$108,160		\$37,860		\$0	\$0	\$0

The taxes shown above are for tax year 2022, payable 2023. Real property in Ohio is assessed at 35% of market value. The effective tax rate in the subject's municipality is 0.000000% of assessed value. The total assessment for the subject property is \$37,860, or \$111,352.94 per acre. The subject property benefits from a tax exemption under its use as an educational institution.

Real property is reassessed every six years with an update every three years. In the state of Ohio, the sale of a property does not specifically trigger a reassessment; however, the Auditor does analyze recent sales as being the best indicator of a property's market value. These factors are considered in projecting the subject's ongoing real estate tax burden.

The subject property is currently owned by a non-for-profit entity, which has an exempt tax status; therefore, there are no real estate taxes associated with the property. However, if the property were to transfer, the status would have to reapply, if seeking an exempt status. For analysis purposes, we have projected real estate taxes utilizing the current effective tax rate and our concluded market value opinion.

Projected Real Estate Taxes							
	%	As Is					
Market Value Conclusion		\$105,000					
Assessed Value	35%	\$36,750					
Effective Tax Rate	5.723402%						
Real Estate Tax Estimate		\$2,103					
Direct Assessments		\$0					
Total Potential Real Estate Taxes		\$2,103					
Rounded	\$2,000						

# Zoning

	Zoning Description
Item	
Zoning Authority	Yellow Springs
Zoning Code	E-1
Zoning Description	Educational Institute
Permitted Uses	Accessory Uses: Accessory buildings, cafeteria facilities or child care facilities located within a principal use, community gardens, outdoor patio seating in conjunction with a permitted restaurant Educational Uses: Auditorium buildings, classroom buildings, commercial schools and studios including art, dance, martial arts, and music Office/Research Uses: Administrative offices, banks/credit unions/financial institutions, executive/administrative/professional/real estate/accounting/similar professional activities, research/development/testing laboratories Public/Quasi-public Uses: Churches and customary related uses, government offices, buildings and facilities, libraries Recreational Uses: Art galleries and museums, assembly and performance halls, community and senior
	centers, cultural buildings, forest and wildlife preserves, health and fitness clubs, interpretive center, natatorium, public parks/playgrounds/recreation areas Residential Uses: caretaker residence, dormitories Other Uses: Day care/nursery schools/child care establishments, farmers market, outdoor market or covered bazaar, printing/photocopying/publishing services, radio/television/recording studios
Current Use Legally Conforming	Legal non-conforming (grandfathered)
Zoning Change Likely	Yes
Minimum Lot Required	20,000 square feet
Frontage	100 feet
Set Back Requirements	
Front	Building: 35 feet Parking: 25 feet
Side	20 per side/40 feet total
Rear	40 feet
Building Height	40 feet
Required Parking	N/A
Additional Fields	Maximum Lot Coverage: 50%
Zoning Comments	Yellow Springs Department of Zoning states that although the current parcels do not meet zoning requirements, they can be sold as-is. However, should a party wish to develop the parcels in the future, they would need to be re-zoned or issued a variance. The department states that recently several parcels that were zoned Educational Institution in the area have been re-zoned as Residential.

Detailed zoning studies are typically performed by a zoning or land use expert, including attorneys, land use planners, or architects. The depth of the analysis correlates directly with the scope of this assignment, and it considers all pertinent issues that have been discovered through due diligence. Please note that this appraisal is not intended to be a detailed determination of compliance, as that determination is beyond the scope of this real estate appraisal assignment.



# Highest and Best Use

Highest and best use may be defined as the reasonably probable and legal use of vacant land or improved property, which is physically possible, appropriately supported, financially feasible, and that results in the highest value.

- 1. **Legally Permissible:** What uses are permitted by zoning and other legal restrictions?
- 2. **Physically Possible:** To what use is the site physically adaptable?
- 3. **Financially Feasible:** Which possible and permissible use will produce any net return to the owner of the site?
- 4. **Maximally Productive.** Among the feasible uses which use will produce the highest net return, (i.e., the highest present worth)?

#### Highest and Best Use of the Site

The highest and best use of the site, as vacant, is for single-family residential development.

The subject has good frontage and exposure on a secondary arterial in a predominately residential and educational area. Zoning allows for limited use, as either office or educational institution use. Based on the in place zoning, the subject site cannot be developed, as its smaller that the minimum lot requirement; however, the local zoning department confirmed that they have been rezoning properties in the area and they did not indicate that it would be difficult to get approval for development. Based on the size and location, the subject is best suited for single family residential development.

#### Most Probable Buyer

Given the highest and best use of the subject as improved, the most probable buyer is a local/regional developer.



# Multi-family Market Analysis

The following analysis shows the supply and demand trends for the Greene County Multi-family Market and the Yellow Springs Multi-family Submarket. These market trends are used to support the conclusions for the subject's general vacancy, competitive position, and exposure period.

### Greene County Multi-family Market

Supply/demand trends for the market is provided by Costar, a leading source for tracking credible information on market statistics. The following table presents historical market indicators over the last five years.

Greene County Multi-family Market									
Qtr	Inventory		Vacanav	Net Unit	Deliveries		Under Construction		Gross
QUI	Bldgs	Units	- Vacancy	Absorption	Bldgs	Units	Bldgs	Units	Rent
2023 Q3									
QTD	241	13,728	6.1%	27	0	0	1	242	\$1,167
2023 Q2	241	13,728	6.3%	112	1	276	1	242	\$1,164
2023 Q1	240	13,452	5.2%	104	0	0	2	518	\$1,145
2022 Q4	240	13,452	5.9%	1	0	0	2	518	\$1,125
2022 Q3	240	13,452	5.9%	44	1	110	2	518	\$1,118
2022 Q2	239	13,342	5.5%	11	1	260	3	628	\$1,113
2022 Q1	238	13,082	3.5%	1	0	0	3	646	\$1,080
2021 Q4	238	13,082	3.5%	42	1	130	3	646	\$1,056
2021 Q3	237	12,952	2.9%	4	0	0	4	776	\$1,042
2021 Q2	237	12,952	2.9%	90	0	0	4	776	\$1,015
2021 Q1	237	12,952	3.6%	95	0	0	4	776	\$996
2020 Q4	237	12,952	4.3%	41	0	0	4	776	\$987
2020 Q3	237	12,952	4.6%	14	0	0	4	776	\$984
2020 Q2	237	12,952	4.8%	2	0	0	4	776	\$976
2020 Q1	237	12,952	4.7%	8	1	100	4	776	\$971
2019 Q4	236	12,852	4.1%	19	0	0	1	100	\$967
2019 Q3	236	12,852	3.9%	15	0	0	1	100	\$958
2019 Q2	236	12,852	4.0%	332	1	203	1	100	\$947
2019 Q1	235	12,649	5.1%	95	0	0	2	303	\$933
2018 Q4	235	12,649	5.9%	109	0	0	2	303	\$926

Source: CoStar

Over the past five years, the Greene County Multi-family Market inventory has slightly increased at a rate of 1.7% annually. In comparison, a total of 1,079 units were constructed in the market over this time. The average number of units per building is 57.

#### **Rental Rates**

The current market rental rate is \$1,167 per unit. Rates have increased over the past five years for the market. The market high was achieved in the most recent quarter with a rate of \$1,167 per unit, with a low of \$926 per unit in the 4th quarter of 2018. The average over the past five years was \$1,034 per unit.



#### Vacancy Rates

The current market vacancy rate is 6.1%. Vacancy rates have increased for the total market since 2018 in the Greene County Multi-family market. The market high vacancy was achieved in the 2<sup>nd</sup> quarter of 2023 with a rate of 6.3% with the low in 2021 at 2.9%. The market average vacancy since 2018 was 4.6%.



#### Absorption

The following chart shows absorption for the market.



Net absorption for the market totaled 880 units for the past five years. Since 2018, absorption has remained mostly positive. Absorption under paced increases in supply, resulting in the overall market vacancy increases.

### Yellow Springs Multi-family Submarket

The Submarket supply and demand trends over the last five years, using Costar, are presented in the following table.

Yellow Springs Multi-family Submarket									
Qtr	Inv	entory	– Vacancy	Net Unit	Deliveries		Under Construction		Gross
QUI	Bldgs	Units	vacancy	Absorption	Bldgs	Units	Bldgs	Units	Rent
2023 Q3									
QTD	10	170	2.8%	0	0	0	0	0	\$732
2023 Q2	10	170	2.8%	0	0	0	0	0	\$732
2023 Q1	10	170	2.7%	0	0	0	0	0	\$729
2022 Q4	10	170	2.6%	0	0	0	0	0	\$725
2022 Q3	10	170	2.4%	0	0	0	0	0	\$723
2022 Q2	10	170	2.3%	0	0	0	0	0	\$717
2022 Q1	10	170	2.2%	0	0	0	0	0	\$713
2021 Q4	10	170	2.1%	0	0	0	0	0	\$709
2021 Q3	10	170	2.0%	0	0	0	0	0	\$706
2021 Q2	10	170	2.0%	0	0	0	0	0	\$702
2021 Q1	10	170	2.0%	5	0	0	0	0	\$700
2020 Q4	10	170	4.8%	3	0	0	0	0	\$694
2020 Q3	10	170	2.9%	1	0	0	0	0	\$693
2020 Q2	10	170	2.1%	0	0	0	0	0	\$690
2020 Q1	10	170	2.4%	1	0	0	0	0	\$687
2019 Q4	10	170	3.0%	1	0	0	0	0	\$684
2019 Q3	10	170	3.3%	1	0	0	0	0	\$680
2019 Q2	10	170	3.7%	0	0	0	0	0	\$677
2019 Q1	10	170	3.9%	0	0	0	0	0	\$673
2018 Q4	10	170	4.1%	0	0	0	0	0	\$670

Source: CoStar

Since 2018, inventory has remained the same. The average number of units per building in the submarket is smaller than the larger market area at 17 units.

#### **Rental Rates**

The current market rental rate is \$732 per unit. Rates have increased since 2018 for the submarket. The market high was achieved in the most recent quarter with a rate of \$732 per unit, up \$62 per unit from the low of \$670 per unit in the 4<sup>th</sup> quarter of 2018.

#### Vacancy Rates

The current market vacancy rate is 2.8%. Vacancy rates have decreased for the total market since 2018 in the Yellow Spring Multi-Family Submarket. The market high vacancy was achieved in the 4<sup>th</sup> quarter of 2020 with a rate of 4.8%. The low of 2.0% was achieved in 2021. Market vacancy has averaged 2.8% over the past five years.


# Absorption

The following chart shows absorption for the Submarket.



Net absorption for totaled 4 units over the past five years. Since 2018, absorption has remained mostly positive.

# Multi-family Market Conclusion

In conclusion, both markets have had mostly positive absorption over the past 5 years. Although Greene County has seen an increase in vacancies, Yellow Springs has seen a decrease in vacancy, which indicates a need for additional units.

As illustrated by the table below, there has been no new development in the submarket over the analysis period. Current vacancy rates support demand for new development; however, current average asking rates are well below figures for the County. The current average asking rates would suggest that speculative development is not financially feasible.

	Market Summary							
	Vacancy Absorption Deliveries SF Re					ent		
	Current	5-Yr Avg.	4-Qtr	5-Yr	4-Qtr	5-Yr	Current	5-Yr Avg.
Market	6.1%	4.6%	242	880	276	1,079	\$1,167.00	\$1,033.50



# **Residential Market Analysis**

The following national market trends are extracted from IBIS World and Zillow.

# National Trends

The rate of home ownership in the US has steadily declined over the past several years. This slow growth has stemmed from the housing bubble and ensuing economic downturn prior to the period, which resulted in a record number of foreclosures and bankruptcies. Though the housing market has largely recovered since, homeownership rates have remained relatively lower than the historical average. Based on the report released by the U.S. Census Bureau, between 2014 and 2019, many states experienced a rebound in homeownership. IBIS World predicts that the homeownership rate will increase in 2023, representing a potential opportunity for the industry.

Trends in demand for housing stock are dictated by overall economic performance, with consumers demanding new and improved homes during periods of prosperity. Beginning with the COVID-19 pandemic in 2020, housing developers have suffered at the hands of broad economic disruptions. Since this, negative trends have been exacerbated by rising interest rates, dissuading investment and consumer spending. With this decline in the housing market, housing developers' revenue fell at a CAGR of 0.9%.

To combat rising inflation, the Federal Reserve has consistently hiked up interest rates, causing the 30-year conventional mortgage rate to balloon. High mortgage rates limiting new development have been amplified by increases to unemployment dating back to the COVID-19 pandemic, which has further damaged the housing market. Overall, the value of residential construction has wavered, falling consistently in 2022 and 2023.

High interest rates serve as a blockade for consumers looking to purchase a home, as they have directly influenced a decline in new housing starts. To the detriment of housing developers, the value of residential construction and the house price index have recently dwindled, limiting revenue growth potential.

The new housing construction market will continue to dampen in the future. Potential interest rate increases, particularly an expected increase in the 30-year conventional mortgage rate, will continue to erode new home affordability and sap demand for housing starts. A falling house price index does not bode well for housing development, as potential revenue gains will be crippled. Housing development revenue will decrease at a CAGR of 0.6% over the next five years as profit stagnates at 5.1%.





Per Zillow, affordability will continue to be the driving force in the housing market in 2023, but there is a chance it will improve. At the very least the market should stabilize, making it possible for households to budget and plan for housing decisions coming up in the months and years ahead. Zillow expects national home values to remain relatively flat next year, and even fall in the most affordability-challenged markets. Mortgage rates, highly impactful to the mortgage payment, are seeing some recent and encouraging progress downwards as inflation and labor market tightness show small signs of easing, enough to lead some to suggest the Federal Reserve may ease its aggressive monetary contraction. Volatility in mortgage rates could continue through early 2023. Rent growth should hew closer to historical norms as well and rents actually fell during the month of October, for the <u>first time in two years</u>, signaling a return to regular seasonal patterns. Meanwhile, builders are working to increase the supply of rental properties at record pace.

Despite a clear effort to <u>pull back on permits and starts</u> in single-family construction, the sheer number of units currently under construction after the pandemic construction boom will mean continued rolling deliveries to the market even as demand pulls back. This expected temporary glut in new homes available are driving price reductions for new construction, and potentially in the existing home market too, which otherwise will continue to experience low inventory levels as existing homeowners hold onto their homes and their record low mortgage rates.

To mitigate the bloat in builders' portfolio of finished new homes, builders will encourage buyers with lower prices, but more impactfully to the affordability of that mortgage payment to offer to buy points and lower the mortgage rate of new construction buyers. On the other hand, the number of multi-family units to <u>start construction each</u> <u>month</u> has steadily increased. A high number of multi-family permits also point to a strong vote of confidence in continued demand for rental units despite looming recession fears. This confidence will also encourage more construction of buildfor-rent homes, as many would-be homeowners will need to continue renting into later life stages if now unable to qualify and move forward with a purchase of their own.

# Local Market

Per Zillow, the typical home value in the Yellow Spring, OH area is \$346,000. This value is seasonally adjusted and only includes the middle price tier of homes. Zillow shows that home values in the area have gone up 4.9% over the past year.



Per Rocket Homes, there are currently 19 homes available for sale in the area and sales remained the same in June 2023 versus May 2023. Of the total number of homes sold, none sold under asking while 67% sold above-asking. The remainder sold at asking price. The average time of sale reported by the site is 13 days, as of June 2023, with 100% of the homes selling between 30 to 90 days.





#### **Residential Market Analysis Conclusion**

Although the national trends reflect a housing market impacted by various factors, including economic conditions, interest rates, and pandemic-related disruptions, the Yellow Springs residential market shows a high demand for single-family dwellings.



### Exposure Time & Marketing Period

Exposure time is best established based the recent history of marketing periods for comparable sales and on discussions with market participants.

Generally, the comparable sales and market participant interviews indicate that a reasonable projected exposure and marketing time ranges from 6 to 9 months for land properties.

Based on the analysis of the subject property's location, physical condition, available financing, and investigation of substitute properties in the marketplace the subject is considered to have average overall buyer appeal with an average competitive position if the asset was exposed to the open market.

#### **Exposure Time Conclusion**

6 to 9 Months

#### Marketing Period Conclusion

6 to 9 Months



# Valuation Methodology

Three basic approaches may be used to arrive at an estimate of market value. They are:

- 1. The Cost Approach
- 2. The Income Approach
- 3. The Sales Comparison Approach

#### Cost Approach

The Cost Approach assumes that the informed purchaser would pay no more than the cost of producing a substitute property with the same utility. Utilizing the Cost Approach is applicable when the improvements being appraised are newer and represent the highest and best use of the land and/or when the subject is a special-use/special-purpose property type, meaning it has specialized improvements for which there are little or no comparable sales data.

Generally speaking, the Cost Approach is summarized as follows:

Cost New

- Depreciation
- + Land Value
- = Value

# Income Approach

The Income Approach converts the anticipated flow of future benefits (income) to a present value estimate through a capitalization and or a discounting process. This approach typically reflects the market's perception of a relationship between a property's potential income and its market value. The Income Approach is the conversion of anticipated net income of a property, from the ownership's perspective, into a value indication via capitalization. The primary methods are direct capitalization and the discounted cash flow analysis, with one or both methods applied, as applicable. This approach is typically used when appraising income-producing properties.

# Sales Comparison Approach

The Sales Comparison Approach assumes that an informed purchaser would not pay more for a property than the cost of acquiring another existing property with the sale utility. Considering the "principal of substitution," this approach is particularly appropriate when an active market provides sufficient reliable data. The Sales Comparison Approach is less reliable in an inactive market or when estimating the value of properties for which no directly comparable sales data is available. The Sales Comparison Approach compares sales of similar properties with the subject property. Each comparable sale is adjusted for its inferior or superior characteristics. The values derived from the adjusted comparable sales form a range of value for the subject. By process of correlation and analysis, a final indicated value is derived.

### Final Reconciliation

The appraisal process concludes with the Final Reconciliation of the values derived from the approaches applied for a single estimate of market value. Different properties require different means of analysis and lend themselves to one approach over the others.

# Valuation Methodology Applied

The **cost approach** was considered and was not developed because there are no improvements.

The **sales comparison approach** was considered and was developed because there is adequate data to develop a value estimate and this approach reflects market behavior for this property type.

An **income capitalization approach** was considered and was not developed because the subject is not an income producing property and this approach does not reflect market behavior for this property type.

# **Reconciliation of Value Conclusions**

As indicated above, *one value approach* is utilized in this report. The Sales Comparison approaches are used to value the subject property, which will be reconciled into the final opinion of market value in the Analysis of Value Conclusions section.



# Sales Comparison Approach

The Sales Comparison Approach is based on the premise that a buyer would pay no more for a specific property than the cost of obtaining a property with the same quality, utility, and perceived benefits of ownership. It is based on the principles of supply and demand, balance, substitution, and externalities. The following steps describe the applied process of the Sales Comparison Approach.

- The market in which the subject property competes is investigated; comparable sales, contracts for sale and current offerings are reviewed.
- The most pertinent data is further analyzed, and the quality of the transaction is determined.
- The most meaningful unit of value for the subject property is determined.
- Each comparable sale is analyzed and where appropriate, adjusted to equate with the subject property.
- The value indication of each comparable sale is analyzed, and the data reconciled for a final indication of value via the Sales Comparison Approach.

# Land Value

The subject's land value has been developed via the sales comparison approach in the following section.



# Land Valuation

The Sales Comparison Approach is based on the premise that a buyer would pay no more for a specific property than the cost of obtaining a property with the same quality, utility, and perceived benefits of ownership. It is based on the principles of supply and demand, balance, substitution, and externalities. The following steps describe the applied process of the Sales Comparison Approach.

- The market in which the subject property competes is investigated; comparable sales, contracts for sale and current offerings are reviewed.
- The most pertinent data is further analyzed, and the quality of the transaction is determined.
- The most meaningful unit of value for the subject property is determined.
- Each comparable sale is analyzed and where appropriate, adjusted to equate with the subject property.
- The value indication of each comparable sale is analyzed, and the data reconciled for a final indication of value via the Sales Comparison Approach.

# Land Comparables

Our search included sites in the Yellow Springs market area. We initially searched for properties of similar size and zoning as the subject; however, there is insufficient available data. We then focused on residential lot sales in the area and were able to locate a sufficient amount of comparables. The market supports a lot size of about 10,000 square feet or one lot.

Based on the above search, five comparables were additionally researched and for this analysis; these are documented on the following pages followed by a location map and analysis grid. All sales have been researched through numerous sources.



	Compa	arable Land	Sales Summar	у
Comp	Address	Date	Acres	Land SF
	City	Price	Price Per Acre	Price Per Land SF
Subject	912 & 916 Livermore Street		0.34	14,810
	Yellow Springs			
1	0 Xenia Ave.	2/23/2023	0.14	6,098
	Yellow Springs	\$92,500	\$660,714	\$15.17
2	122 E Center College St.	10/17/2022	0.20	8,712
	Yellow Springs	\$105,000	\$525,000	\$12.05
3	110 E Center College St.	10/5/2022	0.40	17,526
	Yellow Springs	\$207,000	\$514,490	\$11.81
4	E Center College St. Lot 3	10/5/2022	0.20	8,712
	Yellow Springs	\$105,000	\$525,000	\$12.05
5	329 N High St.	7/14/2022	0.17	7,405
	Yellow Springs	\$110,000	\$647,059	\$14.85





Transaction				
ID	24893	Date	2/23/2023	
Address	0 Xenia Ave.	Price	\$92,500	
City	Yellow Springs	Price per Acre	\$660,714	
County	Greene	Financing	Typical	
Tax ID	F19000100080014300			
Grantor	Current Listing			
Grantee	Current Listing	Verification	Zillow, Listing Broker's Website, Public Record	

Site				
Acres	0.1	Topography	Level	
Land SF	6,098	Zoning	High Density Residential	
Road Frontage	Average	Flood Zone	Х	
Shape	Rectangular	Encumbrance or	None Known	
Utilities	Public	<b>Environmental Issues</b>	None Known	

Comments

The 0.14 acre property located on Xenia Avenue in Yellow Springs, OH was listed on February 23, 2023 for \$96,500. The price has since been reduced to \$92,500. The lot is currently zoned Residential.



	Trans	action	
ID	25012	Date	10/17/2022
Address	122 E Center College St.	Price	\$105,000
City	Yellow Springs	Price per Acre	\$525,000
County	Greene	Financing	Conventional
Tax ID	F19000100080042500	Property Rights	Fee Simple
Grantor Grantee	Stephan, Theodora Dohn, Christian & Amy	Verification	Zillow, Public Record

Site				
Acres	0.2	Topography	Level	
Land SF	8,712	Zoning	High Density Residential	
Road Frontage	Average	Flood Zone	Х	
Shape	Rectangular	Encumbrance or	None Known	
Utilities	Public	Environmental Issues	None Known	

#### Comments

On October 17, 2022, the 0.20 acre property located at 122 E Center College St in Yellow Springs, OH sold for \$105,000. The property, zoned Residential, was vacant at the time of sale.



Transaction				
ID	24896	Date	10/5/2022	
Address	110 E Center College St.	Price	\$207,000	
City	Yellow Springs	Price per Acre	\$514,490	
County	Greene	Financing	Cash	
Tax ID	F19000100080037300; F19000100080042300	Property Rights	Fee Simple	
Grantor	Stephan, Theodora	Days on Market	35	
Grantee	Rhode, Michael G. & Jennifer M.	Verification	Zillow, Public Record	

Site				
Acres	0.4	Topography	Level	
Land SF	17,526	Zoning	High Density Residential	
Road Frontage	Average	Flood Zone	Х	
Shape	Rectangular	Encumbrance or	None Known	
Utilities	Public	<b>Environmental Issues</b>	None Known	

#### Comments

On October 5, 2022, the 0.40 acre property located at 110 E Center College St in Yellow Springs, OH sold for \$207,000. The property, zoned Residential, was vacant at the time of sale.





Transaction				
ID	25013	Date	10/5/2022	
Address	E Center College St. Lot	Price	\$105,000	
City	Yellow Springs	Price per Acre	\$525,000	
County	Greene	Financing	Cash	
Tax ID	F19000100080042400	Property Rights	Fee Simple	
Grantor	Stephan, Theodora			
Grantee	Cooper, Daniel	Verification	Zillow, Public Record	

Site			
Acres	0.2	Topography	Level
Land SF	8,712	Zoning	High Density Residential
Road Frontage	Average	Flood Zone	Х
Shape	Rectangular	Encumbrance or	None Known
Utilities	Public	Environmental Issues	None Known

#### Comments

On October 17, 2022, the 0.20 acre property located at 122 E Center College St in Yellow Springs, OH sold for \$105,000. The property, zoned Residential, was vacant at the time of sale.



Transaction				
ID	25014	Date	7/14/2022	
Address	329 N High St.	Price	\$110,000	
City	Yellow Springs	Price per Acre	\$647,059	
County	Greene	Financing	Cash	
Tax ID	F19000100110007700 & F19000100110027800	Property Rights	Fee Simple	
Grantor	Rouch, Timothy James			
Grantee	Kuhns, Melissa Ann & Hoffman, William Marion Jr.	Verification	Zillow, Public Record	

Site				
Acres	0.2	Topography	Level	
Land SF	7,405	Zoning	Medium Density	
Road Frontage	Average	Flood Zone	Х	
Shape	Rectangular	Encumbrance or	None Known	
Utilities	Public	<b>Environmental Issues</b>	None Known	

Comments

On July 14, 2022, the 0.17 acre property located at 329 N High Street in Yellow Springs, OH sold for \$110,000. The property, zoned Residential, was vacant at the time of sale.

# **Comparables Map**



# Analysis Grid

The above sales have been analyzed and compared with the subject property. Please note Comparable 3 is not visible on the map as it is located next to and is hidden behind Comparable 4. The following adjustments are considered:

- Property Rights Sold
- Financing
- Conditions of Sale
- Market Trends
- Location
- Physical Characteristics

On the following page is a sales comparison grid displaying the subject property, the comparables, and the adjustments applied.



				Land Sale	s Analysi	s Grid					
		Com	p 1	Con	<b>ւթ 2</b>	Co	mp 3	Com	р4	Com	ıp 5
Address 9	912 & 916 Livermore Street	0 Xenia	a Ave.	122 E Cente	r College St.	110 E Cent	ter College St.	E Center C Lot	0	329 N F	ligh St.
City	Yellow Springs	Yellow S	prings	Yellow	Springs	Yellow	/ Springs	Yellow S	prings	Yellow S	Springs
County	Greene	Gree	ene	Gre	ene	Gr	eene	Gree	ene	Gree	ene
Date	7/11/2023	2/23/2	2023	10/17	/2022	10/5	5/2022	10/5/2	2022	7/14/2	2022
Price		\$92,	500	\$105	,000	\$20	07,000	\$105,	000	\$110	,000,
Lots	1.00	1.0	0	1.00		2.00		1.00		1.00	
Lot Unit Price		\$92,	500	\$105	,000	\$10	03,500	\$105,	000	\$110	,000,
insaction Adjustme	nts										
Property Rights	Fee Simple	Fee Simple	0.0%	Fee Simple	0.0%	Fee Simple	0.0%	Fee Simple	0.0%	Fee Simple	0.0
Financing	Conventional	Typical	0.0%	Conv entional	0.0%	Cash	0.0%	Cash	0.0%	Cash	0.0
Conditions of Sale	Normal	Normal	0.0%	Normal	0.0%	Normal	0.0%	Normal	0.0%	Normal	0.0
usted Lot Unit Price	•	\$92,50	00.00	\$105,0	00.00	\$103	,500.00	\$105,0	00.00	\$110,0	00.00
ket Trends Through 7	/11/2023 0.0%	0.0	%	0.0	)%	0	.0%	0.0	%	0.0	%
usted Lot Unit Price	•	\$92,50	00.00	\$105,0	00.00	\$103	,500.00	\$105,0	00.00	\$110,0	00.00
Location		Sim	ilar	Sim	ilar	Si	milar	Sim	ilar	Sim	ilar
% Adjustment		0%	6	0	%		0%	0%	6	09	%
\$ Adjustment		\$0	)	\$	0		\$0	\$0	)	\$0	)
Lots	1.00	1.0	0	1.0	00	2	2.00	1.0	0	1.0	00
% Adjustment		0%	4	0'	0/_		0%	0%	6	09	V-
\$ Adjustment		\$0	-	\$			\$0	\$0	-	\$0	
Topography	Level	Lev	el	Le	vel	L	evel	Lev	el	Lev	/el
% Adjustment		0%		0'	0/		0%	0%		09	<i>v.</i>
\$ Adjustment		\$0		\$			\$0	\$0		\$0	
Shape	Rectangular	Rectar	iqular	Recta	ngular	Rect	angular	Rectan	qular	Rectar	ngular
% Adjustment		0%	6	0'	%		0%	0%	6	09	~
\$ Adjustment		\$0	-	\$			\$0	\$0	-	\$0	
Utilities	Public	Pub	lic	Pul	olic	P	ublic	Pub	lic	Pub	olic
% Adjustment		0%	6	0'	%		0%	0%	6	09	%
\$ Adjustment		\$0		\$			\$0	\$0		\$0	
usted Lot Unit Price		\$92,50	00.00	\$105,0	00.00	\$ <u>103</u>	500.00	\$105,0	00.00	\$110,0	00.00
Adjustments		0.0		0.0			.0%	0.0		0.0	
oss Adjustments		0.0		0.0			.0%	0.0		0.0	



# Comparable Land Sale Adjustments

### Property Rights

All the sales are fee simple and no adjustments are warranted.

#### Financing

The comparable sales utilized in the data set do not reflect any above or below market financing terms; therefore, no adjustment is applied.

#### **Conditions of Sale**

There were no atypical or unusual conditions of the sales noted for the comparable properties; therefore, no adjustments are required.

#### **Market Conditions**

The market has been stable from the time of the oldest sale to the effective date; therefore, no adjustment is applied.

#### Location

Adjustments for location are based on the demographic make-up and strength of the overall market of each comparable property's market area in comparison to that of the subject property's market area. Demographic factors were considered, such as population and median household income, with market data including the size of the market, vacancy and rental rates. All comparables are similar to the subject and no adjustments are warranted.

#### Lots

This is the number of lots included in each comparable sale. No adjustments are made as the valuation is on a per lot basis.

#### Topography

All comparables are similar to the subject and no adjustments are warranted.

#### Shape

All comparables are similar to the subject and no adjustments are warranted.

#### Utilities

All comparables are similar to the subject and no adjustments are applied.

# Land Valuation - Conclusion

The adjusted price per acre for the comparable sales range from \$92,500 to \$110,000 per lot, with an average of \$103,200 per lot. With all comparables given equal weight, we arrive at a value conclusion of \$105,000 per lot.

Land Value Ranges & Reconciled Value						
Number of Comparables: 5	Unadjusted	Adjusted	%Δ			
Low:	\$92,500	\$92,500	0%			
High:	\$110,000	\$110,000	0%			
Average:	\$103,200	\$103,200	0%			
Median:	\$105,000	\$105,000	0%			
Reconciled Value/Unit Value:		\$105,000				
Subject Size:		1.00				
Indicated Value:		\$105,000				
Rounded		\$105,000				
One Hundred Five Thousand Dollars						



# **Final Reconciliation**

The process of reconciliation involves the analysis of each approach to value. The quality of data applied, the significance of each approach as it relates to market behavior and defensibility of each approach are considered and weighed. Finally, each is considered separately and comparatively with each other.

# Value Indications

Summary of Values						
Value Premise	As Is					
Date	7/11/2023					
Value Type	Market Value					
Interest	Fee Simple					
Approach						
Sales Comparison	\$105,000					
Final Reconciliation	\$105,000					

As recent sales of similar lots were purchased for residential development, we have relied on the Sales Comparison approach for our final reconciled value.

# Value Conclusion

Based on the data and analyses developed in this appraisal, a value indication is reconciled as follows, subject to the Limiting Conditions and Assumptions of this appraisal.

SVG Value Conclusions - Summary						
Value Type	Value Type	Interest Appraised	Date of Value	Value		
As Is	Market Value	Fee Simple	7/11/2023	\$105,000		



# Certification Statement

We certify that, to the best of our knowledge and belief:

- The statements of fact contained in this report are true and correct.
- The reported analyses, opinions and conclusions are limited only by the reported assumptions and limiting conditions and are our personal, impartial, and unbiased professional analyses, opinions and conclusions.
- We have no present or prospective future interest in the property that is the subject of this report and have no personal interest with respect to the parties involved.
- 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.
- Our compensation for completing this assignment is not contingent upon the development or reporting of a predetermined value or direction in value that favors the cause of the client, the amount of the value estimate, the attainment of a stipulated result, or the occurrence of a subsequent event directly related to the intended use of this appraisal.
- Our analyses, opinions, and conclusions were developed, and this report has been prepared, in conformity with the Uniform Standards of Professional Appraisal Practice (USPAP).
- No one provided significant real property appraisal assistance to the person(s) signing this certification.
- We certify sufficient competence to appraise this property through education and experience, in addition to the internal resources of the appraisal firm.
- The appraiser has not performed any services as an appraiser or in any other capacity regarding the property that is the subject of this report within the three-year period immediately preceding acceptance of this assignment.
- Aaron Wright, MAI, AI-GRS, MRICS, ASA has not made an inspection of the subject property.

- James Eggerding, MAI has not made an inspection of the subject property.
- Leah Lehman Harris has made an inspection of the subject property.
- The reported analyses, opinions, and conclusions were developed, and this report has been prepared in conformity with the requirements of the Code of Professional Ethics & Standards of Professional Practice of the Appraisal Institute, which include the Uniform Standards of Professional Appraisal Practice.
- The use of this report is subject to the requirements of the Appraisal Institute relating to review by its duly authorized representatives.
- As of the date of this report, Aaron Wright, MAI, AI-GRS, MRICS, ASA and James Eggerding, MAI have completed the continuing education program of the Appraisal Institute.

Aaron Wright, MAI, AI-GRS, MRICS, ASA OH-2007004541

James Eggerding, MAI OH-2011002569

chi Atan

Leah Lehman Harris OH-2022000453



# Glossary

This glossary contains the definitions of common words and phrases, used throughout the appraisal industry, as applied within this document. Please refer to the publications listed in the **Works Cited** section below for more information.

#### Works Cited:

- Appraisal Institute. The Appraisal of Real Estate. 15th ed. Chicago: Appraisal Institute, 2020. PDF.
- Appraisal Institute. The Dictionary of Real Estate Appraisal. 7th ed. 2022.
  PDF. Revised edition of The dictionary of real estate appraisal, [2015]
- The Appraisal Foundation. 2020-2022 Uniform Standards of Professional Appraisal Practice (USPAP). Eff. January 1, 2020 through December 31, 2022 PDF.

#### Band of Investment

A technique in which the capitalization rates attributable to components of an investment are weighted and combined to derive a weighted-average rate attributable to the total investment (i.e., debt and equity, land and improvements). (Dictionary, 7th Edition)

#### Common Area

- 1. The total area within a property that is not designed for sale or rental but is available for common use by all owners, tenants, or their invitees, e.g., parking and its appurtenances, malls, sidewalks, landscaped areas, recreation areas, public toilets, truck and service facilities.
- 2. In a shopping center, the walkways and areas onto which the stores face and which conduct the flow of customer traffic. (ICSC) (Dictionary, 7th Edition)

#### Common Area Maintenance (CAM)

- 1. The expense of operating and maintaining common areas; may or may not include management charges and usually does not include capital expenditures on tenant improvements or other improvements to the property.
- 2. [For shopping centers, t]he amount of money charged to tenants for their shares of maintaining a center's common area. The charge that a tenant pays for shared services and facilities such as electricity, security, and maintenance of parking lots. Items charged to common area maintenance may include cleaning services, parking lot sweeping and maintenance, snow removal, security, [amenities,] and upkeep. (ICSC) (Dictionary, 6th Edition)

#### Debt Coverage Ratio (DCR)

The ratio of net operating income to annual debt service (DCR = NOI/IM), which measures the relative ability of a property to meet its debt service out of net operating income; also called *debt service coverage ratio* (DSCR). A larger DCR typically indicates a greater ability for a property to withstand a reduction of

income, providing an improved safety margin for a lender. (Dictionary, 6th Edition)

#### **Discount Rate**

A rate of return on capital used to convert future payments or receipts into present value. (Dictionary, 7th Edition)

#### Effective Age

The age of property that is based on the amount of observed deterioration and obsolescence it has sustained, which may be different from its chronological age. (Dictionary, 7th Edition)

#### Effective Date

- 1. The date on which the appraisal or review opinion applies. (SVP)
- 2. The date to which an appraiser's analyses, opinions, and conclusions apply; also referred to as date of value. (USPAP, 2020-2022 ed.)
- 3. The date that a lease goes into effect. (Dictionary, 7th Edition)

#### Exposure Time

- 1. The time a property remains on the market.
- 2. An opinion, based on supporting market data, of the length of time that the property interest being appraised would have been offered on the market prior to the hypothetical consummation of a sale at market value on the effective date of the appraisal. (USPAP, 2020-2022 ed.) (Dictionary, 7th Edition)

#### External Obsolescence

A type of depreciation; a diminution in value caused by negative external influences and generally incurable on the part of the owner, landlord, or tenant. The external influence may be either temporary or permanent. There are two forms of external obsolescence: economic and locational. (Dictionary, 7th Edition)

#### Extraordinary Assumption

An assignment- specific assumption as of the effective date regarding uncertain information used in an analysis which, if found to be false, could alter the appraiser's opinions or conclusions. Comment: Uncertain information might include physical, legal, or economic characteristics of the subject property, or conditions external to the property, such as market conditions or trends, or about the integrity of data used in an analysis. (USPAP, 2020-2022 ed.) (Dictionary, 7th Edition)

#### Fee Simple Estate

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. (Dictionary, 7th Edition)

#### Functional Obsolescence

The impairment of functional capacity of improvements according to market tastes and standards. (Dictionary, 7th Edition)

#### Functional Utility

The ability of a property or building to be useful and to perform the function for which it is intended according to current market tastes and standards; the efficiency of a building's use in terms of architectural style, design and layout, traffic patterns, and the size and type of rooms. (Dictionary, 7th Edition)

#### Gross Building Area (GBA)

Total floor area of a building, excluding unenclosed areas, measured from the exterior of the walls of the above-grade area. This includes mezzanines and basements if and when typically included in the region. (Dictionary, 7th Edition)

#### Gross Leasable Area (GLA)

1. Total floor area of a building, excluding unenclosed areas, measured from the exterior of the walls of the above grade area. This includes mezzanines and basements if and when typically included in the market area of the type of property involved.

2. Gross leasable area plus all common areas.

3. For residential space, the total area of all floor levels measured from the exterior of the walls and including the superstructure and substructure basement; typically does not include garage space. (Dictionary, 7th Edition)

#### Highest and Best Use

1. The reasonably probable use of property that results in the highest value. The four criteria that the highest and best use must meet are legal permissibility, physical possibility, financial feasibility, and maximum productivity.

2. The use of an asset that maximizes its potential and that is possible, legally permissible, and financially feasible. The highest and best use may be for continuation of an asset's existing use or for some alternative use. This is determined by the use that a market participant would have in mind for the asset when formulating the price that it would be willing to bid. (IVS)

3. [The] highest and most profitable use for which the property is adaptable and needed or likely to be needed in the reasonably near future. (Uniform Appraisal Standards for Federal Land Acquisitions)

4. [For fair value determination] The use of a nonfinancial asset by market participants that would maximize the value of the asset or the group of assets and liabilities (for example, a business) within which the asset would be used. (FASB Glossary) The highest and best use of a nonfinancial asset takes into account the use that is physically possible, legally permissible, and financially feasible. (FASB 820-10-35-10B). The highest and best use of a nonfinancial asset of the asset establishes the valuation premise used to measure the fair value of the asset, as follows: (a) The highest and best use of a nonfinancial asset might

provide maximum value to market participants through its use in combination with other assets as a group (as installed or otherwise configured for use) or in combination with other assets and liabilities (for example, a business). (b) The highest and best use of the asset might provide maximum value to market participants on a standalone

basis. (FASB 820-10-35-10E) (Dictionary, 7th Edition)

#### Highest and Best Use of Land or a Site as Though Vacant

Among all reasonable, alternative uses, the use that yields the highest present land value, after payments are made for labor, capital, and coordination. The use of a property based on the assumption that the parcel of land is vacant or can be made vacant by demolishing any improvements. (Dictionary, 5th Edition)

#### Highest and Best Use of Property as Improved

The use that should be made of a property as it exists. An existing improvement should be renovated or retained as is so long as it continues to contribute to the total market value of the property, or until the return from a new improvement would more than offset the cost of demolishing the existing building and constructing a new one. (Dictionary, 5th Edition)

#### Hypothetical Condition

1. A condition that is presumed to be true when it is known to be false. (SVP)

2. A condition, directly related to a specific assignment, which is contrary to what is known by the appraiser to exist on the effective date of the assignment results, but is used for the purpose of analysis. Comment: Hypothetical conditions are contrary to known facts about physical, legal, or economic characteristics of the subject property; or about conditions external to the property, such as market conditions or trends; or about the integrity of data used in an analysis. (USPAP, 2020-2022 ed.)

(Dictionary, 7th Edition)

#### Lease Types

Absolute Net Lease - A lease in which the tenant pays all expenses including structural maintenance, building reserves, and management; often a long-term lease to a credit tenant.

*Gross Lease* - A lease in which the landlord receives stipulated rent and is obligated to pay all of the property's operating and fixed expenses; also called full-service lease.

*Modified Gross Lease* - A lease in which the landlord receives stipulated rent and is obligated to pay some, but not all, of the property's operating and fixed expenses. Since assignment of expenses varies among modified gross leases, expense responsibility must always be specified. In some markets, a modified gross lease may be called a double net lease, net net lease, partial net lease, or semi-gross lease. (Dictionary, 7th Edition)

#### Leased Fee Interest

The ownership interest held by the lessor, which includes the right to receive the contract rent specified in the lease plus the reversionary right when the lease expires. (Dictionary, 7th Edition)

#### Market Area

The geographic region from which a majority of demand comes and in which the majority of competition is located. Depending on the market, a market area may be further subdivided into components such as primary, secondary, and tertiary market areas, or the competitive market area may be distinguished from the general market area. (Dictionary, 7th Edition)

#### Market Rent

The most probable rent that a property should bring in a competitive and open market under all conditions requisite to a fair lease transaction, the lessee and lessor each acting prudently and knowledgeably, and assuming the rent is not affected by undue stimulus. Implicit in this definition is the execution market support of a lease as of a specified date under conditions whereby

• Lessee and lessor are typically motivated;

• Both parties are well informed or well advised, and acting in what they consider their best interests;

• Payment is made in terms of cash or in terms of financial arrangements comparable thereto; and

• The rent reflects specified terms and conditions typically found in that market, such as permitted uses, use restrictions, expense obligations, duration, concessions, rental adjustments and revaluations, renewal and purchase options, frequency of payments (annual, monthly, etc.), and tenant improvements (TIs). (Dictionary, 7th Edition)

#### Market Value

A type of value that is the major focus of most real property appraisal assignments. Both economic and legal definitions of market value have been developed and refined, such as the following.

- The most widely accepted components of market value are incorporated in the following definition: The most probable price, as of a specified date, in cash, or in terms equivalent to cash, or in other precisely revealed terms, for which the specified property rights should sell after reasonable exposure in a competitive market under all conditions requisite to a fair sale, with the buyer and seller each acting prudently, knowledgeably, and for self-interest, and assuming that neither is under undue duress.
- 2. Market value is described, not defined, in the Uniform Standards of Professional Appraisal Practice (USPAP) as follows: A type of value, stated as an opinion, that presumes the transfer of a property (i.e., a right of ownership or a bundle of such rights), as of a certain date, under specific conditions set forth in the definition of the term identified by the appraiser as applicable in an appraisal. Comment: Forming an opinion of market value is

the purpose of many real property appraisal assignments, particularly when the client's intended use includes more than one intended user. The conditions included in market value definitions establish market perspectives for development of the opinion. These conditions may vary from definition to definition but generally fall into three categories:

- 1. the relationship, knowledge, and motivation of the parties (i.e., seller and buyer);
- 2. the terms of sale (e.g., cash, cash equivalent, or other terms); and
- 3. the conditions of sale (e.g., exposure in a competitive market for a reasonable time prior to sale).

Appraisers are cautioned to identify the exact definition of market value, and its authority, applicable in each appraisal completed for the purpose of market value. (USPAP, 2020-2022 ed.)

USPAP also requires that certain items be included in every appraisal report. Among these items, the following are directly related to the definition of market value:

 $\cdot$  Identification of the specific property rights to be appraised.

· Statement of the effective date of

the value opinion.

 $\cdot$  Specification as to whether cash, terms equivalent to cash, or other precisely described financing terms are assumed as the basis of the appraisal.

• If the appraisal is conditioned upon financing or other terms, specification as to whether the financing or terms are at, below, or above market interest rates and/or contain unusual conditions or incentives. The terms of above- or below-market interest rates and/or other special incentives must be clearly set forth; their contribution to, or negative influence on, value must be described and estimated; and the market data supporting the opinion of value must be described and escribed and explained.

3. The following definition of market value is used by agencies that regulate federally insured financial institutions in the United States: The most probable price that 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;

 $\cdot$  Both parties are well informed or well advised, and acting in what they consider their best interests;

 $\cdot$  A reasonable time is allowed for exposure in the open market;

 $\cdot$  Payment is made in terms of cash in U.S. dollars or in terms of financial arrangements comparable thereto; and

 $\cdot$  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.

(12 C.F.R. Part 34.42(g); 55 *Federal Register* 34696, August 24, 1990, as amended at 57 *Federal Register* 12202, April 9, 1992; 59 *Federal Register* 29499, June 7, 1994)

4. The International Valuation Standards Council defines *market value* for the purpose of international standards as follows: The estimated amount for which an asset or liability should exchange on the *valuation date* between a willing buyer and a willing seller in an arm's length transaction, after proper marketing and where the parties had each acted knowledgeably, prudently and without compulsion. (IVS)

5. The Uniform Standards for Federal Land Acquisitions defines *market value* as follows: Market value is the amount in cash, or on terms reasonably equivalent to cash, for which in all probability the property would have sold on the effective date of the appraisal, after a reasonable exposure time on the open competitive market, from a willing and reasonably knowledgeable seller to a willing and

reasonably knowledgeable buyer, with neither acting under any compulsion to buy or sell, giving due consideration to all available economic uses of the property at the time of the appraisal.

(Uniform Appraisal Standards for Federal Land Acquisitions) (Dictionary, 7th Edition)

#### Marketing Time

An opinion of the amount of time to sell a property interest at the concluded market value or at a benchmark price during the period immediately after the effective date of an appraisal. Marketing time differs from exposure time, which precedes the effective date of an appraisal. (Advisory Opinion 7 and Advisory Opinion 35 of the Appraisal Standards Board of The Appraisal Foundation address the determination

of reasonable exposure and marketing time.) (Dictionary, 7th Edition)

#### Net Operating Income (NOI or I<sub>o</sub>)

The actual or anticipated net income that remains after all operating expenses are deducted from effective gross income but before mortgage debt service and book depreciation are deducted. Note: This definition mirrors the convention used in corporate finance and business valuation for EBITDA (earnings before interest, taxes, depreciation, and amortization). (Dictionary, 7th Edition)

#### Obsolescence

One cause of depreciation; an impairment of desirability and usefulness caused by new inventions, changes in design, improved processes for production, or external factors that make a property less desirable and valuable for a continued use; may be either functional or external. (Dictionary, 7th Edition)

# Parking Ratio

A ratio of parking area or parking spaces to an economic or physical unit of comparison. Minimum required parking ratios for various land uses are often stated in zoning ordinances. (Dictionary, 7th Edition)

#### Rentable Area

For office or retail buildings, the tenant's pro rata portion of the entire office floor, excluding elements of the building that penetrate through the floor to the areas below. The rentable area of a floor is computed by measuring to the inside finished surface of the dominant portion of the permanent building walls, excluding any major vertical penetrations of the floor. Alternatively, the amount of space on which the rent is based; calculated according to local practice. (Dictionary, 7th Edition)

#### Replacement Cost

The estimated cost to construct, at current prices as of a specific date, a substitute for a building or other improvements, using modern materials and current standards, design, and layout. (Dictionary, 7th Edition)

#### Scope of Work

1. The type of data and the extent of research and analyses. (SVP)

2. The type and extent of research and analyses in an appraisal or appraisal review assignment. (USPAP, 2020- 2022 ed.) (Dictionary, 7th Edition)

#### Stabilized Occupancy

1. The occupancy of a property that would be expected at a particular point in time, considering its relative competitive strength and supply and demand conditions at the time, and presuming it is priced at market rent and has had reasonable market exposure. A property is at stabilized occupancy when it is capturing its appropriate share of market demand.

2. An expression of the average or typical occupancy that would be expected for a property over a specified projection period or over its economic life. (Dictionary, 7th Edition)

#### Tenant Improvements (TIs)

- 1. Fixed improvements to the land or structures installed for use by a lessee.
- 2. The original installation of finished tenant space in a construction project; subject to periodic change for succeeding tenants. (Dictionary, 7th Edition)

#### Vacancy and Collection Loss

A deduction from potential gross income (*PGI*) made to reflect income reductions due to vacancies, tenant turnover, and nonpayment of rent; also called *vacancy and credit loss* or *vacancy and contingency loss*. (Dictionary, 7th Edition)

Addenda



#### COMMERCIAL APPRAISAL ENGAGEMENT LETTER

date of this letter.

#### Professional Service Agreement ("Agreement"): SPECIALTY VALUATION Scattered Properties in Yellow Springs, Ohio Project: GROUPM Location: See Attached Excel Spreadsheet - Commonity **Description:** Five appraisals in the Yellow Springs Market Area Yellow Springs Development Corporation (herein at times referred to as "Client") Client: Intended Users: The intended user includes the Client and Yellow Springs Common Foundation. No other users are intended. To determine an opinion of the as is market value of the fee simple estate (Real Property Only) Intended Use: For internal decision making purposes Purpose: **Report Format: Narrative Appraisal Report** Fee Simple **Rights:** Date of Value: As of the date of inspection (Effective Date) Scope of Work: The Appraiser will provide the Appraisal in accordance with USPAP and the Code of Ethics and Certifications Standards of the Appraisal Institute and State Licensing Laws. The Appraiser will research relevant market data and perform analysis to the extent necessary to produce credible appraisal results. Based on our discussions with the Client, the Client has requested the following valuation scenarios: As Is Market Value of the Fee Simple Estate Complexity would suggest these approach(es) to value be developed: sales and income approaches; however, the Client relies upon the judgment of the appraiser to develop the necessary approaches to value to provide a credible opinion of value. Both parties agree that the appraiser will provide the most applicable approach to value, being the sales comparison approach, for this restricted-use appraisal report. **Delivery:** Delivery on or before on July 31, 2023. (Timing assumes all requested property data is provided within 72 hours from request. This will include construction plans, budget, timeline, projected rents, etc.) Professional Fee: **Retainer:** Please send the executed Engagement Letter, along with retainer to: 425 Metro Place North, 620, Dublin, OH 43017. Also, please e-mail signed engagement letter to: jeggerding@specialtyvaluation.com Property Contact: TBD: Lisa Abel < Imabel255@gmail.com> Fee includes all associated expenses. Expenses: No. of Reports: One (1) electronic Final Restricted-Use Appraisal (PDF) will be emailed to Lisa Abel < Imabel 255@gmail.com> for client retrieval. Acceptance Date: These specifications are subject to modification if this Agreement is not accepted within 3 business days from the

Page 1 of 2 DK. In Makel 6/30/2023



#### TERMS AND CONDITIONS

The Appraisal is for the sole use of the Client; however, Client may provide only complete, final copies of the Appraisal report in its entirety (but not component parts) to third parties who shall review such reports in connection with loan underwriting or securitization efforts, or for the intended use noted above. The Appraiser is not required to explain or testify as to appraisal results other than to respond to the Client for routine and customary questions. Please note that our consent to allow the Appraisal prepared by the appraiser or portions of subject Appraisal, to become part of or be references will be provided with an Indemnification Agreement and/or Non-Reliance letter, in a form and content satisfactory to the appraisal firm, by a party satisfactory to the vendor. The appraiser does consent to your submission of the report to rating agencies, loan participants or our auditors in its entirety (but not component parts) without the need to provide the appraiser with an Indemnification Agreement and/or Non-Reliance letter. The appraisal firm hereby expressly grants to Client the right to copy the Appraisal and distribute it to other parties in the transaction (if applicable) for which the Appraisal has been prepared, including employees of Client, lenders in the transaction, and the borrower, if any. Our ability to honor the terms of this Agreement will require Client's response within three (3) business days. If you have questions regarding the enclosed, please feel free to contact me.

# I, Lisa Abel (Print Name), agree to the above stated terms and authorize Specialty Valuation Group, LLC to prepare the

#### above referenced appraisal.

Date: 6/30/2023

Date:

6/30/2023

Client - Lisa Abel

Male

Name:

Name:

James Eggerding, Specialty Valuation Group, LLC

Name	Improvements	Address	Parcel Number	Acres	Price
Antioch Village Parcels	Vacant	117 E North College St	F19-0001-0009-0-0135-00	0.2566	\$2,250
	Vacant	North College St	F19-0001-0009-0-0295-00	0.258	
West Building	Vacant	Livermore St (Lot 9)	F19-0001-0008-0-0371-00	0.5165	
	Dorm	E North College St (Lot 7)	F19-0001-0008-0-0369-00	1.033	\$2,750
	Vacant	Xenia Ave	F19-0001-0008-0-0375-00	0.2502	
Sontag Fels	Classrooms	South College St (Lot 12)	F19-0001-0008-0-0374-00	2.1406	\$2,750
Livermore	Vacant	916 Livermore St	F19-0001-0008-0-0182-00	0.1722	
	Vacant	912 Livermore St	F19-0001-0008-0-0181-00	0.1963	\$2,250
Kettering Building		Livermore St	F19-0001-0008-0-0180-00		
	Classrooms	150 E South College St	F19-0001-0008-0-0179-00	1.27	
		E South College St	F19-0001-0008-0-0178-00		
		E South College St (Lot 437	) F19-0001-0008-0-0376-00		\$2,750
		E South College St (Lot 438	) F19-0001-0008-0-0377-00		
		E South College St (Lot 439	) F19-0001-0008-0-0378-00		Total
		E South College St (Lot 522	) F19-0001-0008-0-0379-00		\$12,750
		E South College St (Lot 522	) F19-0001-0008-0-0217-00		
		E South College St (Lot 521	) F19-0001-0008-0-0216-00		
		E South College St (Lot 520	) F19-0001-0008-0-0215-00		
		E South College St (Lot519)	F19-0001-0008-0-0214-00		

Page 2 of 2





**Contact** 425 Metro Place North, 620 Dublin, Ohio 43017 614-678-5490, x101 Direct awright@specialtyvaluation.com www.specialtyvaluation.com

#### **State Certifications**

#### **State Certified General Appraiser**

- Ohio
- Indiana
- Kentucky
- Michigan
- Pennsylvania
- Tennessee
- West Virginia

#### State Licensed Real Estate Broker

Ohio

#### Education

Bachelor of Science, Marylhurst University Major: Real Estate Studies

# Aaron Wright, MAI, AI-GRS, MRICS, ASA

#### President | Executive Managing Director

With over 20 years of national real estate appraisal experience in all property types, Aaron C. Wright, MAI, AI-GRS, MRICS, ASA is the founder, President and Executive Managing Director of Specialty Valuation Group (SVG). Mr. Wright spearheads company initiatives and integration for all the firm's service lines, overseeing all operations across the Midwest, as well as the Eastern and Southern Regions of the US. Other responsibilities include valuation quality control, regional/national business development, and customer care.

Experience has largely focused on evaluating and appraising residential, retail, multifamily, industrial, and office properties. Mr. Wright has built a career and reputation in the industry as a specialist in appraising unique, special-use property types such as, automotive dealerships, funeral homes, restaurants, and schools/churches, and many more. Clients served include accountants, developers, investment firms, law firms, and lenders.

#### **Professional Memberships and Accreditations**

- Designated Member: The Appraisal Institute
- Designated Member: American Society of Appraisers
- Professional Member: The Royal Institution of Chartered Surveyors
- Member: National Association of Realtors & Columbus Board of Realtors

#### **Appraisal-Related Courses Completed**

- Advanced Income Capitalization
- Advanced Market Analysis and Highest & Best Use
- Advanced Sales Comparison & Cost Approaches
- Advanced Report Writing
- Advanced Applications

•

- Appraising Convenience Stores
- National USPAP with Updates & Business Practices & Ethics
- MAP Underwriter/Valuation Training, Department of Housing and Urban Development (HUD), Washington D.C.

#### **Ohio Chapter of the Appraisal Institute**

- Education Chair: 2012 2016
- Board of Directors, Secretary, Second & First VP: 2012 2017
- President: 2018
- Government Relations Chair: 2019 Present
- Author: "Death and Data" Valuation Magazine | Q1 2018

	PRAISER DISCLOSURE STATEMENT
In complia	ance with Ohio Revised Code Section 4763.12 ©
1. Name of Appraiser	Aaron Wright
2. Class of Certification	
	Licensed Residential
	Temporary General Licensed
Certification/Licensure	Number: OH-2007004541
3. Scope: This report	X is within the scope of my Certification or License.
	is not within the scope of my Certification or License.
4. Service Provided by:	Disinterested & Unbiased Third
	X Party
	Interested & Biased Third Party
	Interested Third Party on Contingent Fee Basis
5. Signature of person	preparing and reporting the appraisal
	4054
	- y - z c
This form must be inc services performed by	cluded in conjunction with all appraisal assignments or specialized y a state-certified or state-licensed real estate appraiser.

State of Ohio Department of Commerce Division of Real Estate Appraiser Section Cleveland (216) 787-3100 AN APPRAISER LICENSE/CERTIFICATE has been issued under ORC Chapter 4763 to:

# Aaron C Wright

2007004541

LIC LEVEL:

# Certified General Real Estate Appraiser

Ohio

# Department of Commerce

Division of Real Estate & Professional Licensing

CURRENT ISSUE DATE: 01/20/2023 EXPIRATION DATE: 01/08/2024 USPAP DUE DATE: 01/08/2024





**Contact** 425 Metro Place North, 620 Dublin, Ohio 43017 614-678-5490, x104 Direct jeggerding@specialtyvaluation.com www.specialtyvaluation.com

#### **State Certifications**

#### **State Certified General Appraiser**

- Ohio
- Michigan

#### Education

Bachelor of Business Administrative, University Of Cincinnati Major: Marketing

#### James Eggerding, MAI

#### Associate Managing Director | Midwest

With just over 10 years of national real estate appraisal experience in all property types, James D. Eggerding, MAI is the Associate Managing Director of the Midwest at Specialty Valuation Group (SVG).

Experience has largely focused on evaluating and appraising residential, retail, multifamily, industrial, and office properties. Mr. Eggerding has built a career and reputation in the industry as a specialist in appraising self-storage, retail, industrial, multifamily, affordable housing, and hotels. Clients served include accountants, developers, investment firms, law firms, and lenders.

#### **Professional Memberships and Accreditations**

Designated Member: The Appraisal Institute

#### Appraisal-Related Courses Completed

- Advanced Income Capitalization
- Advanced Concepts and Case Studies
- Sales Comparison & Cost Approaches
- National USPAP and Updates
- Valuation: Limited-Service Lodging.

#### Experience

•

**Director** Specialty Valuation Group (SVG) 2016 – Present

Senior Appraiser VSI Appraisal Group 2014-2016

Senior Appraiser Integra Realty Resources 2011-2014

#### **Senior Valuation Analyst**

JPMorgan Chase Bank 2010-2011

#### Analyst

Cushman and Wakefield 2005-2010

#### APPRAISER DISCLOSURE STATEMENT

In compliance with Ohio Revised Code Section 4763.12 ©

1. Name of Appraiser

Samos Eggerding

L Certified Gener	al	
Licensed Resid	ential	
Temporary	General	Licensed
2011002569		
	Licensed Resid	

3. Scope: This report

is within the scope of my Certification or License.

is not within the scope of my Certification or License.

4. Service Provided by:

Disinterested & Unbiased Third Party

Interested & Biased Third Party

Interested Third Party on Contingent Fee Basis

5. Signature of person preparing and reporting the appraisal

This form must be included in conjunction with all appraisal assignments or specialized services performed by a state-certified or state-licensed real estate appraiser.

State of Ohio Department of Commerce Division of Real Estate Appraiser Section Cleveland (216) 787-3100







#### Contact

425 Metro Place North, 620 Dublin, Ohio 43017 614-678-5490, x114 Direct <u>lharris@specialtyvaluation.com</u> www.specialtyvaluation.com

#### **State Certifications**

State Registered Real Estate Appraiser Assistant

• Ohio

#### Education

Bachelor of Arts, Ohio University Major: Women's and Gender Studies

# Leah Lehman-Harris

#### **Valuation Analyst**

After working 5 years as a Customer Service Investigator, Leah Lehman-Harris made a career change after obtaining her credentials and is now a Valuation Analyst for Specialty Valuation Group (SVG).

Her prior appraisal experience focused on site research and analysis but is now currently focusing on evaluating a variety of commercial properties, such as retail, land, and office. She is a Real Estate Appraiser Assistant with the State of Ohio and is working towards a Certified General Appraiser's designation.

#### **Appraisal-Related Courses Completed**

- Basic Appraisal Principles
- Basic Appraisal Procedures
- National USPAP

#### Experience

Valuation Analyst Specialty Valuation Group (SVG) May 2022 – Present

**Real Estate Specialist** Volkert, Inc. November 2021 – May 2022

#### Customer Service Investigator

Public Utilities Commission of Ohio December 2016 – November 2021

APPRAISER DISCLOSURE STATEMENT						
In complia	nce with Ol	hio Revised Code	e Section 4763.	12 ©		
1. Name of Appraiser	Leah Lehm	an-Harris				
2. Class of Certification/I	Licensure:	Certified Gene				
	-	Licensed Resid	General	Licensed		
Certification/Licensure N	umber: (	DH-2022000453, Registe		—		
		, 13				
3. Scope: This report		thin the scope of my				
4. Service Provided by:	X Party	terested & Unbiased				
		ested Third Party on (	-	sis		
5. Signature of person pre	paring and rep	porting the appraisal	Luddia	for		
This form must be included in conjunction with all appraisal assignments or specialized services performed by a state-certified or state-licensed real estate appraiser.						
		State of Olding				

State of Ohio Department of Commerce Division of Real Estate Appraiser Section Cleveland (216) 787-3100



# YOUR COMMERCIAL REAL ESTATE APPRAISAL PARTNER



Experts in special-use commercial real estate valuation.

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