Maggie Valley

Land Use Flan

Flan Adopted October 2007 Update Adopted June 2022







Maggie Valley Land Use Plan Update

2022 Update Acknowledgements

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Summary

The 2022 Update for the Maggie Valley Land Use Plan was conducted to meet the base requirements of the North Carolina General Statute 160D. This legislation states that municipalities that wish to utilize zoning regulations must "adopt and reasonably maintain" a land use or comprehensive plan by July 1, 2022. In 2004, the Town adopted the Driving Miss Maggie Comprehensive Plan and, in 2007, adopted the Maggie Valley Land Use Plan. Approximately 15 years have passed since the adoption of the Land Use Plan.

As such, Town staff consulted with the WithersRavenel Planning Department to conduct an update to the Land Use Plan. Work began in February of 2022 with a kick-off meeting between Town staff and the consulting partners. Work continued into June of 2022, upon which the Land Use Plan Update was adopted by the Board of Aldermen. Adoption of this update demonstrates an intent to reasonably maintain the Land Use Plan and ensures compliance with North Carolina General Statute 160D.

Document Changes

The Land Use Plan Update is intended to directly modify the existing Land Use Plan. Plan updates will be identified in grey. Additionally, outdated or obsolete data, findings, or references will be identified with a strikethrough.

Where the Land Use Plan mentions data collected from the Driving Miss Daisy Comprehensive Plan, staff have worked to supplement any outdated information/findings with data from the decennial census and the American Community Survey. Both products are produced by the United States Census Bureau and contain the most up to date information sets for the Town.

A note on the American Community Survey:

Unlike the census which occurs every 10 years, the American Community Survey is conducted every month. Instead of surveying each individual within the United States, the survey focuses on smaller sample sizes. Like the census, the surveys provide information on population, housing, and race/ethnicity. However, the American Community Survey also provides information on transportation, employment, economic factors, and other detailed topics.

Because the American Community Survey is conducted more frequently than the census, staff utilized a combination of both surveys to gather data on Town trends. This allowed staff to use the census data as a base for the update with populations, age, housing, and other key datasets establishing a baseline for the new information. American Community Survey data was then used to fill data gaps or expand upon specific elements not surveyed by the census. As such, there may be slight inconsistencies between data sets in the update. As both surveys are used to identify larger trends in the Town and greater region over the course of decades, marginal inconsistencies between data sets is not of concern.

Next Steps

With the completion of the Land Use Plan Update, Town staff and consulting partners will launch a more holistic Comprehensive Plan development project. This project will include a heavy emphasis on community engagement and stakeholder analysis. Town staff will begin conducting outreach opportunities over the course of the next several months as the draft Comprehensive Plan is developed.



Maggie Valley Land Use Plan

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I. INTRODUCTION

Maggie Valley is a tourist destination. Much of the housing is seasonal and there is currently no grocery stores, banks, or urgent care facilities within its boundaries. The tourism industry has overcome the closing of its largest attraction, Ghost Town, in 2003, which re-opened in May 2007 but closed again in 2009. Smaller attractions have located to Maggie Valley since the closing of Ghost Town; however, Ghost Town's reopening is expected to create a boom in the number of visitors that will be visiting in the future. Other attractions, such as the Cataloochee Ski Area and the Town's Festival Grounds have ensured continued tourism for the Town.

Maggie Valley is approximately five miles long, generally encompassing only two major roads, Soco Road (US-19) and Jonathan Creek Road (US-276). Development along Soco Road is primarily made up of land uses that cater to the seasonal or tourist crowds. There are approximately 35 motels, hotels, and inns in Town. There are a number of large campgrounds and recreational vehicle parks in the area as well. Most of the housing that is currently being constructed is seasonal. Tourism is the primary employer and is the lifeblood of Maggie Valley.

In the last ten 20 years, Maggie Valley has experienced a rapid increase in development, partly as a result of a growing demand for second and retirement homes in western North Carolina. This has caused the community to reflect upon itself to determine how and where growth will occur, and what type of town they would like to be.

The Maggie Valley Land Use Plan is meant to further the work completed through *Driving Miss Maggie, A Comprehensive Plan for Growth and Change.*¹ The Land Use Plan will identify future land use patterns, establish recommendations for directing and managing growth, and preserve areas of environmental importance. Town residents, the Planning Board and the Town Board of Aldermen were included in the development and design of the Land Use Plan and its 2022 update.

II. BACKGROUND

Historic Development

Most of the non-residential development in town has occurred along Soco Road, which is on the sections of Town with the least elevation change. Residential development has generally been constructed on the sides of the mountains, some of which are very steep. There is very little "flat" land that has not already been developed. This has a two-pronged effect in relation to non-residential development. The first is that because the land has already been developed, it will be difficult to implement new guidelines. Most of the commercial development has taken place with little respect to design. More stringent standards were adopted in 2013. The Appearance Standards and Design Review process ensures that new construction preserves and enhances the Town's natural environment, aesthetic integrity, and unique character. However, this has resulted in most existing commercial buildings becoming nonconforming. The second effect is that the scarcity of vacant land makes it more difficult to recruit larger businesses that could

¹ Adopted in September 2004, Garry V. Cooper Associates

provide basic goods and services (grocery store, bank, urgent care, etc.) that are now found only in Waynesville.

Residential development is occurring more rapidly on steeper slopes. One of the Town's primary assets is the view of the mountains. The continued development of mountainside property will likely change those vistas. Currently, existing conditions make it impossible to stop this type of growth and measures must be taken to address the visual, environmental, and public safety issues that will inevitably arise.

In 2004, as a result of several hurricanes and storms that hit the state, western North Carolina experienced over 140 landslides. Because of their steep slopes the mountains are prone to these occurrences, however as development continues to manipulate the slopes, these occurrences may become more likely. This has prompted many NC counties to implement slope ordinances and/or guidelines. In the next two years, the state will be developing maps of Haywood County that will identify historic landslide occurrences, potential areas of concern, and down slope hazards areas. Once completed, this data should be utilized by the Town in its review of future development. In June of 2021 the North Carolina Geological Survey partnered with the National Environmental Modeling & Analysis Center at the University of North Carolina Asheville to launch a landslide hazard mapping software. The software tracks historic landslide occurrences, identifies potential landslide pathways, and areas of landslide deposits. Town staff may further utilize this information to review existing and future development patterns.

Identity

Largely because of the population base, the Town lacks a downtown, or a "Town Center". Until the development of the Festival Grounds, there had been no place for community gatherings. Maggie Valley is in need of a destination that offers pedestrian-oriented shopping and eating, a municipal presence, and general places to sit and get away from the automobile dominated parts of Maggie Valley.

The Town is looked upon as having a seasonal population. This population has been driving housing prices up due to the demand for more upscale second homes. It is becoming increasingly difficult for young couples, and those with a moderate income, to locate in town. Without year-round residents, it will be difficult for Maggie Valley to overcome this image and the reality of pricing itself out of becoming anything other than a tourist dominated community.

Transportation

Soco Road (US-19) is one of the Town's biggest assets, but also one of its liabilities. On one hand, the four (4) lane thoroughfare is needed to adequately handle the traffic that is generated by the attractions in town. On the other, it is difficult to cross the highway at any given point. The road does have sidewalks on both sides, which decreases the need to travel by car for every need. However, the Town is over five (5) miles in length and getting from one end to the other can be tedious, and generally will not occur on foot or by bike.

Jonathan Creek Road (US-276) is another well developed thoroughfare, but does not contribute to Maggie Valley other than providing a way of getting people in and out of town. Opposite from Soco Road, Jonathan Creek Road is not directly associated as being an integral part of the overall Maggie Valley persona. However, future growth along Jonathan Creek Road via the existing utilities and annexation opportunities may redefine the footprint of Maggie Valley to extend northward to I-40.

III. POPULATION AND HOUSING

Maggie Valley was the smallest community in Haywood County. The Town's population has fluctuated since 1970, but began to grow in the 1990's (Table 1.1). The recorded population of the Town does not reflect the actual number of people that live in the area. There are far more homes located in developments directly adjacent to the Town limits than the number that are found within the Town.

Table 1
Maggie Valley Population Growth

maggio ramo, i oporamon oronim						
M	aggie Valley	Chang	ge			
Year	Population	Total Change	% Change			
1970	159					
1980	202	43	27.04%			
1990	185	-1 <i>7</i>	-8.42%			
2000	607	422	228.11%			
2010	1,150	543	89.46%			
2020	1,687	537	46.70%			

Source: Census Bureau

As shown in Table 1, Maggie Valley's population has fluctuated since 1970. From 1970 to 1980 the population grew by roughly 27 percent. From 1980 to 1990 the population fell by about nine percent. From 1990 to 2000 Maggie Valley's population increased dramatically from 185 to 607 persons, an increase of over 228 percent. The July 2005 population estimate for Maggie Valley is 741 persons, an increase of about 22 percent. Growth continued into 2010 by approximately 89 percent representing 543 additional persons. Similarly, 2020 experienced an increase of 537 persons, a roughly 47 percent population growth in total.

Table 2
County Population Growth

Н	aywood County	Chang	ge
Year	Population	Total Change	% Change
1970	41,710		
1980	46,495	4,785	11.47%
1990	46,942	447	0.96%
2000	54,033	<i>7,</i> 091	15.11%
2010	59,036	5,003	9.62%
2020	62,089	3,053	5.17%

Source: Census Bureau

Maggie Valley's population trends are similar to the County as a whole. Haywood County experienced steady growth, at a rate of over 11 percent, from 1970 to 1980. Although the population did not decline from 1980 to 1990, it grew at its slowest rate of less than one percent. Like Maggie Valley, the highest population growth was from 1990 to 2000 when it increased by over 15 percent. The 2005 population estimate predicted population growth at a modest rate of between four and six percent through 2005 (see Table 2). Like Maggie Valley, the 2010 and 2020 populations of Haywood County

continue to show growth and a decreasing growth rate, albeit at a significantly reduced percentage than that of the Town.

Table 3
Municipal Population Growth

Can	ton	Cha	inge	Cly	de	Cha	nge	Maggie	Valley	Cho	nge	Wayne	esville	Cha	nge
Year	Pop	Total Change	% Change	Year	Pop	Total Change	% Change	Year	Pop	Total Change	% Change	Year	Pop	Total Change	% Change
1980	4,631	-	-	1980	1,008	-	-	1980	202	-	-	1980	8,576	-	-
1990	3,790	-841	-18.16%	1990	1,041	33	3.27%	1990	185	- 17	-8.42%	1990	8,436	-140	-1.63%
2000	4,029	239	6.31%	2000	1,324	283	27.19%	2000	607	422	228.11%	2000	9,232	796	9.44%
2010	4,227	198	4.91%	2010	1,223	-101	-7.63%	2010	1,150	543	89.46%	2010	9,869	637	6.90%
2020	4,422	195	4.61%	2020	1,368	145	11.86%	2020	1,687	537	46.70%	2020	10,140	271	2.75%

Source: Haywood County Economic Development Council & Census Bureau

Maggie Valley is was the smallest municipality in Haywood County prior to 2020; however, it is growing at the fastest rate. Although Canton had a 1980 population of 4,631, a drastic decline of over 18 percent between 1980 and 1990 and a slow growth rate since has resulted in a 2020 population below the 1980 population. an estimated 2005 population below 1980 figures. Clyde experienced a growth rate of over 27 percent from 1990 to 2000 but experienced a roughly eight percent decrease in population from 2000 to 2010 and the current population only exceeds the 2000 population by 44 residents. has experienced roughly a one percent growth rate since. As of 2020, the Town of Maggie Valley has a population which exceeds that of the Town of Clyde. Waynesville also lost population between 1980 and 1990 and experienced its largest growth rate from 1990 to 2000. But like Clyde, it has only grown at about a one percent rate since. Growth in Waynesville is most similar to Canton over the past 20 years, with both municipalities experiencing small growth rates. Maggie Valley, with the lowest total population, grew at much higher rates of roughly 26 percent between 2002 and 2003 and roughly 43 percent between 2003 and 2004. As previously stated, Maggie Valley demonstrates much higher percentage growths and depicts incoming populations are comparable to Waynesville in recent years. The bulk of the population growth, percentage-wise, occurring in the County appears to be happening in the Town of Maggie Valley (See Table 3).

Seasonal Population Figures

Population growth in Maggie Valley is deceiving because Census data does not count seasonal numbers, making a significant portion of Maggie Valley's population hard to quantify. The Census Bureau defines vacant, seasonal, and occupied housing units (this information will be discussed in more detail in the housing section of the plan), but does not define vacant or seasonal residents. Maggie Valley has a large tourist population that visits area attractions such as the Festival Grounds Ghost Town and the Cataloochie Ski Area. Additionally, Maggie Valley has many seasonal residents who own second homes in town and may only reside in town a few weeks of the year.

Table 4
Population Breakdown by Age

Age	2010*	% of pop	2020*	% of pop
under 5	25	2.2%	35	2.1%
5 to 9	28	2.4%	83	4.9%
10 to 14	31	2.7%	105	6.2%
15 to 19	26	2.3%	116	6.9%

Age	2010*	% of pop	2020*	% of pop
20 to 24	33	2.9%	83	4.9%
25 to 34	135	11.7%	184	10.9%
35 to 44	113	9.8%	138	8.2%
45 to 54	176	15.3%	101	6.0%
55 to 59	110	9.6%	160	9.5%
60 to 64	92	8.0%	170	10.1%
65 to 74	197	1 <i>7</i> .1%	305	18.1%
75 to 85	127	11.0%	1 <i>75</i>	10.4%
85 and older	55	4.8%	29	1.7%

*estimated populations per cohort percentage

Source: Census Bureau (2010 & 2020 American Community Survey 5-Year Data Profiles)

As shown in Table 4, the largest population cohort in 1990 was the 35 to 44 year old age group, making up 20 percent of the total population. 2010 was the 65- to 74-year-old age group making up 17 percent of the total population. The second largest cohort was the 65 to 74 year old group, revealing a significant older population and likely a lot of retirees. The second largest cohort was the 45- to 54-year-old group. Together with the 65- to 74-year-old cohort, a large portion of the Town's residents appear to be "empty nesters" and retirees. These trends continue to strengthen through 2000. After aging 10 years the largest cohort group in 1990 (ages 35 to 44) became the 45 to 54 year old age group in 2000, and again the largest cohort. This cohort includes about 18 percent of the total population. Again, the second largest cohort was the retirees, ages 65 to 74. This data reveals an aging population in Maggie Valley, with the majority of the population reaching retirement age or already in retirement. These trends shift moving into 2020, with cohorts between five and 24 years of age experiencing population increases and roughly a nine percent decrease in the 45- to 54-year-old group. While the 65- to 74-year-old cohort remains the largest population, residents under 18 years of age experienced approximately 10 percent increase in population. The data reveals an emerging youth population in Maggie Valley with a steady, albeit slightly decreasing retired community.

Maggie Valley's tourist population differs from the full time residents. Many of Maggie Valley's attractions, including Ghost Town, are designed with the family in mind. In addition to being a desirable place for retirees, Maggie Valley would also like to attract vacationing families year after year and residents and visitors of neighboring towns such as Waynesville.

Table 5
Racial Composition

manus composition					
Race	2010	2020			
White	1,065	1,489			
Black	7	23			
American Indian and Alaska Native	9	15			
Asian	21	30			
Native Hawaiian and other Pacific Islander	0	0			
Some other race	37	35			
Two or more races	11	95			
Hispanic or Latino Ethnicity	5.3%	4.5%			
TOTAL	1,150	1,687			

Source: Census Bureau

Table 5 reveals that Maggie Valley has a homogeneous population. In 1990, all but one person in town classified themselves as white. In 2010, only about seven percent of the Town's population identified as a race other than White. By 2000, the population had diversified slightly, with persons identifying themselves as Black, Asian, Hispanic, of another race, and of more than one race living in town in very small numbers. 2020 census data reveals that the Town has diversified slightly, with roughly 88 percent of the population identified as White.

Table 6
Maggie Valley Population Projection

Maggie	Valley	Chan	ge				
		Total	%				
Year	Pop	Change	Change				
2000	607						
2010	1,150	543	89.5%				
2020	1,687	537	46.7%				
2030*	2,691	1,004	59.5%				

*estimate, see Appendix B for methodology Source: Census Bureau

As mentioned above, the Census Bureau estimated the July 2005 population in Maggie Valley at 741 persons. Projections that were done on a more local level reveal population estimates and projections significantly higher than Census estimates.

According to estimates produced in the Driving Miss Maggie Plan, annexations occurred in 2004 that kept population growth high. Population grew over 80 percent in four years, from 607 persons in 2000 to 1,100 persons in 2004. The population is projected to continue to grow through 2020, but at slower rates than experienced from 1990-2004.

The State Demographer with the Office of State Budget and Management prepared population estimates for municipalities across the state as of July 1, 2005. According to his estimates, Maggie Valley's official municipal estimate in July 1, 2005 was 1,131 persons. The State Demographer's July 2005 estimate is slightly higher than the December 2004 projection provided in the Driving Miss Maggie Plan, revealing a strong consistency between the projections done on the local level. Therefore, the Driving Miss Maggie 2010 and 2020 projections are believed to be an accurate depiction of expected future population growth. As shown in Table 6, population projections indicate a 2010 population of 1,362 persons and a 2020 population of 1,971 persons.

Maggie Valley's population was projected out to 2030 in order to understand the Town's growth trajectory and planning implications. Historic data shows a history of rapid growth in the Town. This trend is projected to continue into 2030, with estimates indicating a population of around 2,691 residents at that time. Regional growth from surrounding municipalities and the steady growth of the County (see below) are expected to continue contributing to the Town's size.

Table 7
Haywood County Population Projections

Haywood County		Chan	ge
Year	Pop	Total Change	% Change
2020	62,089		
2025	63,962	1,873	3.02%
2030	65,988	2,026	3.17%
2035	68,012	2,024	3.07%
2040	70,039	2,027	2.98%

Source: LINC²

As shown in Table 7, Haywood County as a whole is expected to see population growth, but at much slower rates than Maggie Valley. On average, Haywood County population is expected to grow by about four or five three percent every five years, compared with growth more than twice that in Maggie Valley.

Housing

As defined by the Census Bureau, households are all persons who occupy a housing unit. Family households are defined as a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. As shown in Table 8, roughly 60 percent of the households in Maggie Valley are family households and 40 percent are non-family households. The average household size in Maggie Valley is $\frac{2.04}{2.00}$ persons and the average family size is $\frac{2.56}{2.80}$ persons.

Table 8
Households by Type in 2020

	Number	%
total households	836	100.0
family households	492	58.9
non-family households	344	41.1
average household size	2.20	
average family size	2.82	

Source: Census Bureau

Table 9
Housing Structure

			Total	%
	2010	2020	Change	Change
Total Housing Units	1,191	1,803	612	51.4
Occupied	547	836	289	52.8
Owner-occupied	426	683	257	60.3
Renter-occupied	121	153	32	26.4
Vacant	644	967	134	50.2
For seasonal, recreational, or occasional use	590	785	195	33.1

Source: Census Bureau

The number of housing units increased over 260 percent between 1990 and 2000, from 156 units in 1990 to 565 units in 2000. The number of housing units increased over 51 percent between 2010 and 2020, from 1,191 units in 2010 to 1,803 units in 2020. As indicated earlier in the population section, Maggie Valley is experiencing the bulk of the growth in Haywood County, and this growth partially explains the large increase in housing units.

Although the population is growing, housing units are being added at a much faster rate. This information, combined with an over 200 percent increase in 81.2 percent of the vacant units being used "for seasonal, recreational, or occasional use" housing units indicates that a lot of these units are not the owners' permanent residence, but instead a second or third home or vacation home. These large increases in "for seasonal, recreational, or occasional use" housing units reveal the growing retirement nature of the town.

Table 9 also indicates a high percentage of vacant homes in Maggie Valley. In 1990, 67 out of 156 housing units were vacant (about 43 percent) and in 2000, 268 of 565 housing units were vacant (about 47 percent). Overall, vacant housing units increased by 200

percent from 1990 to 2000. In 2010, 644 out of 1,191 housing units were vacant (about 54 percent) and in 2020, 785 of 1,803 housing units were vacant (about 54 percent). Overall, the percentage of vacant housing units remained consistent between 2010 and 2020. However, vacant units used "for seasonal, recreational, or occasional use" decreased by approximately 11 percent in 2020, indicating growing units that are truly vacant.

An analysis of ownership patterns within the 2020 American Community Survey conducted in the Driving Miss Maggie reached similar conclusions. Using postal zip codes to analyze ownership patterns, it was discovered that less than 50 35 percent of Maggie Valley property owners have a Maggie Valley zip code. The majority of property owners reside in Florida (26 percent to 33 percent approximately 22%) or elsewhere in North Carolina (15 percent to 36 percent approximately 27%), with smaller percentages residing in the neighboring states of South Carolina, Georgia, Tennessee, and Virginia (approximately 11%).

Table 10
Maggie Valley Building Permit Data

Building permit data	2020	2021
single family (includes log		
and stick homes)	13	24
multi family	10	10
Commercial	3	5

Source: Haywood County

As indicated earlier, there was a tremendous increase in housing units in Maggie Valley from 2010 to 2020 (612 units built in 10 years)1990 to 2000 (409 units built in 10 years). Building permit data available for Maggie Valley from 2020 and 2021 shows that this trend is leveling out. Single family homes are the most common, mostly in the form of new log homes. Construction has taken place in several subdivisions including Crockets Meadow, Campbell Woods, Smokey Mountain Retreat, Linson Ridge, Rovingwood Drive, Anglers Ridge, Eagles Nest, Brannon Forest, Tanner Trail, Panoramic Loop, and Trinity Cove. Houses in these subdivisions varied dramatically in price, ranging from the low to mid \$200,000's to well over a million dollars. Crockets Meadow, Brannon Forest, and Trinity Cove have seen very high buildout ratios. The Preserve at Jonathan Creek, Mountain Watch, Linson Ridge, and Katua Falls continue to see new residential construction. The Meadows at Campbell Mountain Estates is a recent example of an innovative mix of single family, two and multi family homes and has seen a rapid buildout.

The Maggie Valley Club specifically has brought a relatively high amount of growth and development to the Town of Maggie Valley. The successful development of Masters Landing and Masters Plateau resulted in numerous homes being built in a short amount of time which continues to fuel new lots being developed especially around the golf course area. The club includes three neighborhoods: Persimmon Point, Persimmon Woods, and Scarlet Oaks. Persimmon Point consists of twenty-four (24) condominiums while Persimmon Woods includes nine (9) condominium units. Scarlet Oaks includes two (2) phases, with twenty-three (23) total home sites and six (6) cottages in the neighborhood to date. Scarlet Oaks continues to see annual construction. A total of approximately two hundred (200) condominium units and one hundred (100) home sites/cottages are planned.

Table 11
Maggie Valley Home Ownership and Occupancy, 1990-20002010-2020

Year	Owned	% of units	Rented	% of units	Mobile homes	% of Units
2010	426	77.9%	121	22.1%	102	18.6%
2020	683	86.8%	153	13.2%	**	**

Source: LINC American Community Survey
** Data not reported at the time of publishing

In 2000, about 37 percent of residents in Maggie Valley owned their own home, down from about 42 percent in 1990. Slightly less than 10 percent of residents rented in 1990. The number of renters increased to 15.4 percent in 2000. In 2020, approximately 87 percent of residents in Maggie Valley owned and occupied their home, a roughly 9 percent increase over the approximately 78 percent of owner-occupied units in 2010. The number of renters decreased roughly 9 percent over the decade declining from approximately 22 percent in 2010 to approximately 13 percent of the units being renter occupied in 2020. Mobile home occupancy increased from just below 15 percent in 1990 to close to 17 percent in 2000. The previous Driving Miss Maggie Report noted the number of mobile home units occupied within the Town Limits. This information was not available at the time of publishing this report for the year 2020.

Table 12
Median Value of Housing Units

N	laggie Valley	Haywood County		
2010	\$ 220,700	2010	\$ 158,200	
2020	\$ 202,000	2020	\$ 1 <i>7</i> 9,700	

Source: LINC-American Community Survey

The median value of housing units in Maggie Valley almost doubled from 1990 to 2000, increasing from \$65,000 to \$101,700. The median value of housing units in Maggie Valley declined from 2010 to 2020, decreasing from \$220,700 to \$202,000. The median value of housing units in Maggie Valley is slightly above the median value in the County. These numbers reveal that the new construction taking place in Maggie Valley is catering to high-end customers. The decrease in the median value most likely is the result of a small decrease in high end construction. In 2010, there were dozens of homes built that had a value greater than \$500,000 and 3 built with values over \$1,000,00. In 2020, the number of homes within this range decreased and there were no homes that valued over \$1,000,000.

Table 13
Selected Monthly Owner Costs
as a Percentage of Household Income in 19992020

	number	%				
less than 20 percent	123	32.5%				
20 to 24.9 percent	42	11.1%				
25 to 29.9 percent	74	19.6%				
30 to 34.9 percent	26	6.9%				
35 percent or more	113	29.9%				
not computed	0	N/A				

Source: Census Bureau American Community Survey

As shown in Table 13, in 1999 about half of homeowners in Maggie Valley spent less than 15 percent of their income on housing. Most important to note, however, is that the second

largest group of individuals, close to 20 percent of homeowners, spent 35 percent or more of their household income on housing. As shown in Table 13, in 2020, approximately 33 percent of homeowners spent less than 15 percent of their income on housing. The second largest group of homeowners, almost 30 precent, spent 35 percent or more of their household income on housing. Several financial studies and trends over the years have encouraged the "30% Rule" in which housing cost should not total more than 30% of your income. Residents are spending more of their annual income on housing in Maggie Valley than ever before. This also holds true for renters. According to the American Community Survey, the average rent in 2020 within Maggie Valley was \$1,024. The median income in 2020 was noted at \$46,350, meaning that the average rent payment was approximately 27 percent of the average income.

These numbers are dated; however, and it appears that this may not continue to be the case in Maggie Valley. The people purchasing second and third homes have higher disposable incomes, and are unlikely to struggle financially as a result of owning a home. Previously, there was a trend that people may purchase second and third homes in the Town of Maggie Valley due to its beauty and serenity. Data has not been quantified to speak to this point at the time of publishing this report.

Table 14 Median Household Age

2010	56.6
2020	55.3

Source: Census Bureau-American Community Survey

Table 15
School Enrollment in Maggie Valley

school Enrollment in Maggie Valley						
		%				
Year	# enrolled	change				
2012	336					
2013	377	12.2				
2014	348	-7.7				
2015	345	-0.9				
2016	353	2.3				
2017	396	12.2				
2018	388	-2.0				
2019	374	-3.6				
2020	371	-0.8				
2021	364	-1.9				

Source: Jonathan Valley Elementary School

The median household age in Maggie Valley in 2020 2000 was 55.349.0 years, down from 56.353.9 years in 20101990 (Table 14). At first glance, this statistic was striking because it seemed to contradict the data presented in Table 4 which revealed a growing percentage of older residents in Maggie Valley. But after reviewing annexation dates and changes in school enrollment, it is believed that the drop in median household age in 2000 could largely be attributed to past annexations in Maggie Valley. The areas annexed into town included many residents with young children, which naturally skews the median. As show in Table 15, in the late 90's school enrollment increased roughly 20 percent from 1996 to 2000. These trends do not appear to continue into the 2000's, so the rapid increase in school enrollment (and population growth of the younger age cohorts) would appear to be the result of annexations in town. As previously noted in Table 4, the data reveals an emerging youth population in Maggie Valley with a steady,

albeit slightly decreasing retired community. As shown in Table 15, school enrollment has fluctuated in the past 10 years. Years 2013 and 2017 showed particularly large increases in enrollment, while the other years largely experienced small decreases. The data reveals an enrollment increase of 8.3% increase between 2012 and 2021. As the population changes within the Town, focus on things that benefit both "empty-nesters" and youth should remain a priority of planning efforts. No matter age or station, the great outdoors and beautiful landscape offered in Maggie Valley can be enjoyed and should be highlighted whenever possible as a major selling point to parents and retirees alike.

Table 16
Economic Indicators

	Maggie V	′alley	Haywo Coun		North Co	ırolina	United	States
	number	%	number	%	number	%	number	%
median household income								
in 2020 1999	\$46,350		\$51,659		\$56,642*		\$67,340	
median family income in 2020								
1999	\$48,846		\$66,176		\$76,729		\$84,394	
per capita income in 2020	¢00 571		* 20.400		¢01.000		* 25.22.4	
1999	\$28,571		\$30,490		\$31,993		\$35,384	
families below poverty level	<u>**</u>	10.1	<u>**</u>	10.3		**		9.1
individuals below	<u>**</u>	16.4	<u>**</u>	22.6		12.9		12.8

Source: American Community Survey and Census Bureau Quick Facts
*in 2020 2005 inflation-adjusted dollars
** Data not reported at the time of publishing.

Although housing unit costs are rising substantially in Maggie Valley, residents' median household income in 2020 1999 was \$46,350\$29,808, lower than the county, state, and country. The median family income in Maggie Valley was over \$17,000 slightly less than that of the county, and almost half of about \$10,000 less than both the state and country. The per capita income in Maggie Valley was also the lowest when comparing it to that of the county, state, and country.

Although the median household income, median family income, and per capita income in Maggie Valley is lower than that of the county, state, and country, the families and individuals below the poverty level in Maggie Valley are comparable to those of other jurisdictions. Maggie Valley has 10.1 9.8 percent of families below the poverty level and 16.4 11.7 percent of individuals below the poverty level.

As shown in Table 13, many residents of Maggie Valley are spending much of their income on housing. The medium income has decreased 12.4 percent since 2010 to \$46,350 in 2020. Previously there were higher earning individuals making up a larger portion of the population in the town. However, many of those population groups have seen a decrease over the past 10 years with Maggie Valley income averages falling below that of Haywood County. Like the percentage of income spent on housing data in Table 13, the economic indicator data is also outdated. With affluent individuals moving into town it is likely that economic indicator figures will increase, closing the disparity between the town and county or even surpassing county figures.

The numbers shown in Tables 13 and 16 15 illustrate the growing disparities in Maggie Valley. Over 50 percent of the housing units in Maggie Valley are noted as being vacant. New residents and seasonal residents are extremely wealthy, buying million-dollar million-dollar homes and increasing housing and property values. Unaccounted for in this data are new services like Airbnb in which dozens of homes in Maggie Valley are being advertised for seasonal and temporary occupancy. The influx of affluent and temporary residents could possibly affect locals who have lived in Maggie Valley their entire lives. Permanent residents are not seeing the income advances or job opportunities necessary to withstand the increases in housing prices and land value. Nor can they compete with those who are looking to purchase land and homes in Maggie Valley solely with the intention to rent to those in the higher income groups. The increases in the number of renters and mobile homes as well as the amount of people spending more than 35 percent of their income on housing are all indicators of the growing income disparities in Maggie Valley.

Although residents are excited about the types of businesses and services the higher incomes will attract, there is a strong concern about affordable housing and the ability for older residents and young families to afford to live in Maggie Valley.

Housing Projections

The Driving Miss Maggie Plan estimated that the town will need to accommodate approximately 427 new households by 2020 (assuming just moderate growth). That is a total of 724 total households in 2020 compared with 297 total households in 2000, an increase of roughly 144 percent. Because housing projections are based off of population projections, and the population projections provided in the Driving Miss Maggie Plan are believed to be accurate, the housing projections are also believed to be accurate.

Maggie Valley's 2030 population was projected to increase the Town's population by an additional 1,004 residents. The most recent American Community Survey data for the Town indicates that the average household size is 2.12 individuals. Using these two values, it can be estimated that 474 homes will be required to house the 2030 population increase. Current data also shows that, of the vacant properties in Maggie Valley, 182 are on the market for sale/rental. Thus, 292 new houses are projected for 2030 to accommodate the remaining population increase.

IV. DEVELOPMENT CONSTRAINTS

Maggie Valley faces four major development constraints: steep slopes, flood prone areas, water supply watersheds, and soils. Information included in the Driving Miss Maggie Plan detail, and provides maps of the areas discussed in this section.

Steep Slopes

Maggie Valley is a part of the larger Appalachian mountain system. The town ranges in elevation from 2,632 feet to a high of 6,186 feet, with an average elevation of 4,000 feet. The majority of the terrain is hilly, steep, and mountainous with Jonathan Creek, Campbell Creek, and Soco and Jonathan Creek Roads bisecting the parts of town that have the least amount of elevation change.

Steep topography is the greatest development constraint facing Maggie Valley. Approximately 80 percent of the Town has slopes of 25 percent or greater. As mentioned earlier, development on steep slopes increases the potential of landslides and increases erosion and sedimentation. Most of the flattest land in Maggie Valley has

already been developed, but some vacant parcels remain on Soco, Jonathan Creek, and Campbell Creek Roads.

Floodplains

As of April 2012, FEMA FIRM Panels have been updated to reflect the most up to date floodplain information. The panels reviewed per this plan from 1984 have been effectively replaced by the 2012 panels. The areas of lowest risk for erosion in Maggie Valley are at the highest risk for flooding. Although several small watersheds and coves exist in Maggie Valley, the major water features include Jonathan Creek and Campbell Creek. Large portions of the banks surrounding these creeks are in floodplains. Although there are restrictions, development is permitted in the floodplain, and because these areas are the flattest and easiest to develop in Maggie Valley these areas are largely developed with both commercial and residential properties.

Water Supply Watersheds

Maggie Valley is located in the French Broad River Basin. As mentioned earlier, the two major water features in Maggie Valley include Jonathan Creek and Campbell Creek. Both are classified as WS-III, however, Campbell Creek is considered to be a critical area. The WS-III classification means that the watershed is generally low to moderately developed. Under WS-III classification, allowable development in the Jonathan Creek area is two (2) dwelling units per acre or a maximum amount of built-upon area of 24 percent if the developer uses a low density option or 50 percent with a high density option. Because Campbell Creek is in a critical area, development restrictions are more stringent. The maximum allowable development is one (1) dwelling unit per acre or 12 percent built-upon area with a low density option or 30 percent maximum built-upon area with a high density option.

Maggie Valley must adhere to regulations established in the Haywood County Erosion and Sediment Control Ordinance which was created to regulate certain land-disturbing activity to control accelerated erosion and sedimentation in order to prevent the pollution of water features by sedimentation.

Soils

Besides slope, soil type also plays a role in erosion susceptibility. Soils with high silt content are easily detached, tend to crust, and produce high rates of runoff. Soils that produce moderate runoff are medium textured soils including silt loam. The soils with the lowest runoff are coarse textured soils composed of clay or sand. In parts of town where development is questionable because of slope, soil type should also be analyzed to determine if there are increased risks for erosion and landslides.

V. COMMUNITY ISSUES

As part of the overall information gathering portion of this project, a survey was submitted to the Planning Board, and they identified the following problems as the greatest concern to the future of Maggie Valley:

- 1. Accelerated development of property on steep slopes
- 2. Poorly planned development
- 3. Aesthetic issues
- 4. Short supply of buildable, vacant land
- 5. Lack of affordable housing
- 6. Lack of economic diversity

- 7. Lack of public access to the creek and other natural areas
- 8. Traffic/transportation problems
- 9. Lack of a "Town Center"

1. Accelerated development of property on steep slopes

Over the last decade or so development has increased on steeply sloping properties. Development on steep slopes has increased because the demand for homes in mountain towns including Maggie Valley has grown exponentially; however, few large tracts of relatively flat bottomland remain. Additionally, the type of buyers building these upscale homes can afford, and are willing, to pay the construction costs associated with obtaining the views achieved with development at these elevations.

Development on steep slopes increases the likelihood of landslides, accelerating the threat to lives and property. For example, in 2004, as a result of several hurricanes and storms that hit the state, western North Carolina experienced over 140 landslides. This prompted many North Carolina counties to implement slope ordinances and/or guidelines. In the next two years, the state will be developing maps of Haywood County that will identify historic landslide occurrences, potential areas of concern, and down slope hazard areas. This data should be utilized by the Town in its review of future subdivision development.

Additionally, development on steep slopes increases erosion and sedimentation into waterways. Portions of Jonathan Creek and Campbell Creek are sources of water supply for Maggie Valley and water quality could be impacted as a result of increased erosion and sedimentation. Finally, this type of development detracts from the views of those residents living in the valley. One of the primary assets of Maggie Valley is the mountain views, and the continued development of property will detract from those views. Although it is impossible to stop this type of growth, measures must be taken to address the visual and public safety issues that will inevitably arise.

2. Poorly planned development

Development in Maggie Valley has occurred with little to no future plan. First, the location and types of businesses permitted in Maggie Valley are often incompatible or undesirable to residents. A current land use inventory revealed no clustering or strategy behind the location and/or type of businesses in town which has created inefficiencies in the amount of both amenities for residents and activities for tourists. The development has also visually scarred the landscape detracting from the surrounding natural setting. Development has also gone against the lay of the land, following man-made features like sewer lines instead of ridgelines creating an artificial feel throughout the valley.

3. Aesthetic issues

Aesthetic issues are of the greatest concern along Soco Road. Little to no landscaping or buffering (particularly of parking areas) has occurred at businesses fronting the town's major arterial. Signs, billboards, and crisscrossing power lines have created visual clutter or "eyesores" along the street, detracting from the natural setting. Lack of enforcement and abandoned buildings have resulted in several buildings falling into disrepair.

4. Short supply of buildable, vacant land

There is very little "flat' land in Maggie Valley that has not already been developed. The Driving Miss Maggie Plan estimates that roughly 80 percent of the terrain has slopes 25 percent or greater. This has a two pronged effect in relation to non-residential development. First, because the land is developed, it will be difficult to implement new guidelines. Most of the commercial development has taken place with little respect to

design. Second, the scarcity of vacant land makes it more difficult to recruit larger businesses that could provide basic goods and services now found only in Waynesville. With the reopening of Ghost Town in 2007, residents feel that the remaining vacant parcels will be developed quickly and haphazardly without a clear plan for their future use.

5. Lack of affordable housing

Developers build houses in response to market demands, and the demand in Maggie Valley is for large second and third homes and retirement homes. Demand for this type of housing is only anticipated to increase. Although the development occurring in Maggie Valley will likely increase the property values of current residents, those who cannot afford to own a home in Maggie Valley now will likely never be able to afford a home. This will have a particularly hard impact on many younger couples and those with a moderate income. In the last decade median housing values and property values for existing homes have skyrocketed and new construction prices commonly reach into the millions.

6. Lack of economic diversity

The impacts resulting from the closing of Ghost Town in 2003 accentuated Maggie Valley's dependence on a minimal number of businesses in a narrow amount of industries, primarily services and trade. Maggie Valley needs to promote additional business and a larger variety of full-time businesses to persuade tourists to return year after year and seasonal residents to settle in Maggie Valley full-time. Specifically, Maggie Valley needs to diversify its shopping opportunities to compete with neighborhood towns and increase the family activities available throughout the year and during inclement weather conditions.

7. Lack of public access to the creek and other natural areas

According to the Haywood County Comprehensive Parks & Recreation Master Plan, Maggie Valley has about twenty (20) acres of existing park facilities including the community center, the festival grounds, the Maggie Valley Greenway, and a waterfall. A parkland needs assessment done by the County revealed that Maggie Valley has more than enough parkland to meet current and future population needs.

However, before the recent addition of Parham Park, the only public access points to the creek were located at the Maggie United Methodist Park and the Town of Maggie Valley Festival Grounds. Additionally, the Villa L'Abri Waterfall lacks public facilities and safe transportation access.

The Planning Board has expressed concern over increased creek side development reducing public access to the creek. They would like to see the town provide more public creek access, better facilities at existing parks, and generally more passive recreational areas for residents. They would also like to connect and expand the Maggie Valley Greenway.

8. Traffic/transportation problems

Soco Road is one of the town's biggest assets, but also one of its liabilities. On one hand, the four lane thoroughfare is needed to adequately handle the traffic that is generated by the attractions in town. On the other, it is a relatively flat, straight stretch of road, which lends itself to increased speeding and can create dangers for pedestrians. Soco Road does have sidewalks on both sides, however, minimal traffic calming devices including crosswalks, flashing lights, traffic lights and speed bumps exist to reduce speeds

and make it safer for pedestrians to travel through town on foot. Additionally, the town is over five (5) miles in length and the location of businesses and services along Soco Road makes it impossible to reach amenities without a car and residents and visitors must drive several places to get everything they need. Additionally, parking is a problem in Maggie Valley when tourists come to town. The reopening of Ghost Town is anticipated to increase traffic counts in Maggie Valley, and currently no alternative transportation modes are available to combat the congestion expected along Highway 19. Jonathan Creek is another well developed thoroughfare, but does not contribute to the Town other than a way of getting people in and out of town. Opposite from Soco Road, Jonathan Creek Road is not directly associated as being an integral part of the overall Maggie Valley persona.

9. Lack of a "Town Center"

Largely because of the population base, Maggie Valley lacks a downtown, or "Town Center." Until the development of the Festival Grounds, there had been no place for community gatherings. The town is in need of a destination that offers pedestrian-oriented shopping and eating, a municipal presence, and general places to sit and get away from the automobile dominated Soco Road.

Maggie Valley residents strongly believe the heart of Maggie Valley is the western end of Soco Road, the older, more established part of town. Residents want to encourage shops, restaurants, and attractions to locate in this area of town and make this area the central location for gatherings and street life.

VI. LAND USE VS. ZONING

A land use plan is a tool prepared and used by a local government to assist them in making decisions regarding the future development of the town. The local government refers to the plan when making future development decisions to determine if the proposals are compatible with surrounding land uses and the town's future vision and goals. The plan considers land use on broad and general terms and is not law, but rather a guide for decision-makers to use when making decisions related to growth, quality of life, and capital investments.

Zoning, on the other hand, is a legally binding regulatory tool used to regulate and enforce plans. Zoning is specific in nature, examining the town on a parcel by parcel basis.

These tools should be used together for effective land management. Having a land use plan provides the local government with a framework upon which to base its zoning decisions. The governing board weighs its future decisions against the plan to ensure that the decisions are reasonable, consistent with the plan, and in the public interest. Then the governing board approves a statement describing their decision. According to NC General Statute §160D-605, the statement is not subject to judicial review.

The plan should be a somewhat flexible, dynamic document, and should be reviewed and updated regularly to reflect the changes in existing community conditions. Per the base requirements of the North Carolina General Statute 160D, municipalities that wish to utilizing zoning regulations must "adopt and reasonably maintain" a land use or comprehensive plan by July 1, 2022.

VII. RECOMMENDATIONS

The following recommendations specifically address various subjects pertaining to land development. These recommendations are meant to help the Town address growth and move forward in a systematic manner when dealing with future requests. Implementation strategies are shown in the following section.

A. Future Land Use

Future land use categories and the future land use map (FLUM) help guide future growth into patterns that create a more livable community. Future land use is largely shaped by existing land use and transportation patterns and is designed to balance environmental, social, and economic values of the town.

The recommended future land use provides a general description of the uses allowed in town and the intensity to which land in town should be developed. The mixture of land uses and densities in town are broken down into the following categories: residential, mixed-use, and commercial.

RESIDENTIAL

Rural Residential

This land use category provides for very low density residential development, at a density of one to two dwelling units per acre. It includes large lot sizes and is designed to protect established residences from encroachment of uses of incompatible densities. It is also designed to protect agricultural uses, steep slopes, and scenic view sheds. This district should be located in very steep areas and/or areas on the "outskirts" of town.

Low Density Residential

This land use category provides for low density residential development, at a density of no more than three dwelling units per acre. This district is the most common residential district and is respectful of the constraints of the surrounding topography. Areas identified as landslide hazard areas should be developed at densities no greater than allowed in this land category.

Medium Density Residential

This land use category provides for medium density residential development, (no more than four single family and no more than eight multifamily dwelling units per acre) in areas of town that can support higher densities. This district provides a larger range of housing options and prices than seen in the lower density residential areas.

High Density Residential

This zoning district supports the highest density residential development (no more than five single family and no more than ten multi family dwelling units per acre) in town. This category should be located in areas where slopes are minimal, access is easy and safe, and water and sewer are available or could be easily provided.

Seasonal/Short Term Residential

This zoning district is established to provide accommodations for RV's and campers. This provides another overnight accommodation option in addition to cabin rentals, bed and breakfasts, condos, and hotels/motels/inns. This designation is designed to accommodate visitors who want to stay in Maggie Valley longer than a night or two, but still frequent town on a short-term, temporary basis.

MIXED USE

Moody Farm Road Mixed Use

Because of Moody Farm Road's location, close to the geographical center of town, running parallel to Soco Road in a relatively flat and undeveloped portion of town, this area has the potential to support higher densities and more uses than currently exist along Moody Farm Road. This category was designed to develop predominantly as a medium density residential district, but higher density development and limited business and professional services shall be promoted on larger lots. Nonresidential uses typically found in residential areas are permitted, but because of the large residential component in this area it is important that development integrate with and complement the residential appearance and scale of the area.

Soco Road Mixed Use

The Soco Road Mixed Use category promotes a mixture of residential and commercial uses at densities and intensities similar to those allowed in the Moody Farm Road Mixed Use District. This category incorporates high density residential and medium intensity commercial uses that are typically compatible within a residential setting.

• General Mixed Use

The General Mixed Use category promotes a mixture of residential and commercial uses at densities and intensities similar to those allowed in the Soco Road Mixed Use District. This category promotes higher density construction on larger more developable parcels. This district also encourages nodal development of businesses that would serve both seasonal and permanent residents.

Community Attraction Mixed Use

This land use category encompasses development primarily centered around large attractions, such as Ghost Town, which would incorporate various land use types that are directly linked together internally, but which do not conform easily to other existing zoning districts. Development would be on a larger scale, and although everything may not be developed at once, there would most likely be a master plan for the entire area to ensure linkage between land uses.

COMMERCIAL

Central Business

This land use category is designed to encourage nodal development of businesses that would serve the residents, both seasonal and permanent, of Maggie Valley. This category should be concentrated at major intersections where residential development is prevalent. The purpose of the district is to efficiently provide the services residents need on a daily basis. Residents can drive down the mountain and have multiple services available at the main intersection without traveling to multiple destinations. This land use category should preserve traditional tourism related businesses and activities that have been a staple in the Town's economy since it was chartered as well as promote family-oriented establishments and attractions, and uses that support and complement these establishments. Commercial infill opportunities respecting the historic fabric of the area are also envisioned.

Commercial Gateway

This land use category is a major gateway into the community and largely defines the first image a visitor has of the town. This category shall be the setting for high intensity commercial land uses that meet not only the commercial needs of the Maggie Valley residents but the needs of surrounding areas as well. Uses permitted in this category will reduce the number of trips residents must take to neighboring towns to get goods, and will draw residents of neighboring towns because of additional shopping opportunities.

Dellwood Road Commercial

This land use category would allow for uses that are of a more intense nature and those that operate out of doors. The purpose of the district is to promote business development to efficiently provide the services residents need on a daily basis. Open air uses such as dealerships, model home sales, and businesses with outdoor storage needs would be concentrated in areas on the outskirts of town, outside of the main gateway into town, where aesthetic impacts are at a minimum.

Town Center

The purpose of this land use category is to provide for a localized community gathering place in town. This category should include a mix of shops, restaurants, public and open space, and activities for families and tourists. It should include a project(s) done on a larger scale, with uniform design, signage, and façade requirements. Although the recommended future land use map only reveals one location for a town center, other areas with few large parcels and relatively flat land could also support this type of use.

Map 1 on page 26 reveals the recommended future land use map for the Town of Maggie Valley.

B. Zoning

The Maggie Valley Zoning Ordinance was adopted in 1998, and is in need of revisions. To adequately address the changes that will be occurring in the Town, it will be necessary to bring the ordinance up to date and make it more meaningful. The following are recommendations that address specific changes to the Zoning Ordinance, changes to the Zoning Map, or overall policies that relate to land development.

Recommendations

1. Add a table of permitted uses with associated Special Requirements.

This will make the Zoning Ordinance easier to navigate and amend. In addition, it will easily allow for the inclusion of special, or supplemental, requirements.

See Appendix A for a sample table. The table should be reviewed by the Planning Director and Planning Board and necessary changes should be made before incorporating the table into the zoning ordinance.

2. Expand the number of zoning districts.

The Town currently has a limited number of zoning districts. This has the effect of allowing many uses in areas where they may not be compatible. By expanding the number of districts, and changing the uses that are permitted in the existing districts, it will be easier to regulate where compatible land uses will occur, and to better mitigate the impacts between uses. The zoning districts are designed to fit the land use categories shown on the FLUM.

The following is a proposed list of zoning districts that fall under three main categories:

RESIDENTIAL

R-0 (Rural Residential)

This zoning district would be the lowest density residential development district in Maggie Valley. It includes large lot sizes and is intended to protect established residences from encroachment of uses of incompatible densities. This district should be located in very steep areas and/or areas on the "outskirts" of town. This zoning district includes single family detached dwelling units.

R-1 (Low Density Residential)

This zoning district is also low density, but not quite as low density as the rural residential district (no more than three dwelling units per acre). This district is the most common residential district, and allows residential development but is respectful of the constraints of the surrounding topography. Areas identified as landslide hazard areas should be developed at densities no greater than allowed in this land category. This zoning district includes single family detached dwelling units. It is also the intent of this district to allow for certain types of nonresidential community facilities that would not be detrimental to the residential character of the district.

R-2 (Medium Density Residential)

The intent of this zoning district is to support higher density residential development (no more than four single family and no more than eight multifamily dwelling units per acre) in areas of town where development constraints are low. This district provides a larger range of housing options and prices than seen in the lower density residential areas. This zoning district includes single family attached dwelling units, duplexes, triplexes and townhomes. It is also the intent of this district to allow for certain types of nonresidential community facilities that would not be detrimental to the residential character of the district.

R-3 (High Density Residential)

This zoning district supports the highest density residential development (no more than five single family and no more than ten multifamily dwelling units per acre) in town. This zoning district is intended to be located in areas where slopes are minimal, access is easy and safe, and water and sewer are available or could be easily provided. This zoning district includes multifamily dwelling units and condos. It is also the intent of this district to allow for certain types of nonresidential community facilities that would not be detrimental to the residential character of the district.

SR (Seasonal/Short Term Residential)

The intent of this zoning district is to provide accommodations for RV's and campers. This district offers another overnight accommodation option in addition to cabin rentals, bed and breakfasts, condos, and hotels/motels/inns. This designation is intended to accommodate visitors who want to stay in Maggie Valley longer than a night or two, but still frequent town on a short-term, temporary basis.

MIXED USE

MF-MU (Moody Farm Road Mixed Use District).

This district was designed to develop predominantly as a medium density residential district. Higher density development and limited business and professional services shall be promoted on larger lots. Nonresidential uses typically found in residential areas are permitted, however, development in this district is intended to integrate with and complement the residential appearance and scale of the area.

S-MU (Soco Road Mixed Use)

The Soco Road Mixed Use District is intended to promote a mixture of residential and commercial uses at densities and intensities similar to those allowed in the Moody Farm Road Mixed Use District. This zoning district incorporates high density residential and medium intensity commercial uses that are typically compatible within a residential setting.

• G-MU (General Mixed Use)

The General Mixed Use District is intended to promote a mixture of residential and commercial uses at densities and intensities similar to those allowed in the Soco Road Mixed Use District. This zoning district incorporates higher density development on larger more developable

parcels. This district also encourages nodal development of businesses that would serve both seasonal and permanent residents.

CA-MU (Community Attraction Mixed Use)

This proposed district is intended to encompass development primarily centered around a large attraction, such as Ghost Town, which would incorporate various land use types that are directly linked together internally, but which do not conform easily to other existing zoning districts.

COMMERCIAL

• CB (Central Business)

The intent of this district is to encourage nodal development of businesses that would serve the residents, both seasonal and permanent, of Maggie Valley. This district should be concentrated at major intersections on Soco Road where residential development is prevalent. The purpose of the district is to efficiently provide the services residents need on a daily basis. Residents can drive down the mountain and have multiple services available at the main intersection without traveling to multiple destinations along Soco Road. It is designed to preserve traditional tourism related businesses and activities that have been a staple in the Town's economy since it was chartered. Commercial infill opportunities respecting the historic fabric of the area are envisioned. Open air uses and outdoor storage is prohibited.

CG (Commercial Gateway)

This district is a gateway into the community and largely defines the first image a visitor has of the town. This district is intended to be a setting for high intensity land uses that address not only the commercial needs of Maggie Valley residents but the needs of surrounding areas as well. Open air uses and outdoor storage is prohibited.

D (Dellwood Road Commercial)

This district would allow predominantly open air uses such as dealerships, model home sales, and businesses with outdoor storage needs. The intent of this district is to concentrate these uses in areas on the outskirts of town, outside of the main gateway into town.

TC (Town Center)

This district is intended to provide for a localized community gathering place in town or town center. This district should include a mix of shops, restaurants, public and open space, and activities for families and tourists. The intent of this district is to provide for large scale projects, with uniform design, signage, and façade requirements. This district is intended to be located in an areas of at least three (3) acres in size, on relatively flat and easily accessible land. Residential uses may be permitted as a component of the center on a conditional basis.

3. Adopt the Conditional rezoning process into the Zoning Ordinance.

The conditional rezoning process would allow for more flexibility in the rezoning of property. This would allow the governing board to impose conditions on rezonings, require site plans, and have more latitude in their decisions.

4. Require Special Requirements and Special Use Permits for certain land uses.

Certain land uses require additional standards above and beyond a staff-level approval. Requirements for these uses should be met for each occurrence. These requirements generally address parking, location, or other site-specific standards.

5. Add basic aesthetic/appearance or design standards into the ordinance.

The Town should decide if there is a specific set of appearance characteristics that they would like to see for non-residential development. A broad set of guidelines could be included in the ordinance to move toward a specific "look."

6. Reduce allowable sign sizes and develop key changes to the Sign Ordinance which would make new signs more uniform.

Because the commercial development in Maggie Valley is primarily located along Soco Road, an accumulation of signs are visible from many angles. The overall sign sizes are large. Although it would occur over an extended period of time, decreasing the allowable sign size would be decrease the visual impact of these signs.

7. Adopt slope development standards.

Haywood and Buncombe Counties have recently adopted hillside development ordinances. These ordinances regulate development on "steep" slopes and generally are meant to protect the public safety, the environment, and for aesthetic purposes. Because Maggie Valley is as its name implies, a valley, the activities that take place on the mountainsides have a critical impact on the rest of the Town. A slope, or hillside development, ordinance could mitigate those impacts.

8. Develop criteria for the protection of areas of environmental concern in Planned Unit Developments or into a "Conservation Subdivision" process.

Conservation developments have been developed partially to protect natural features. Generally, there is a list of features that should be considered in the overall development, and which should be preserved and/or protected. With the impacts that steep slopes carry in town, steep slopes and other areas of environmental concern should not be developed upon. However, the developer need not be penalized for this if proper allocations are made for the density of the overall development.

9. Amend the non-conforming uses section in the ordinance to effectively deal with increased landscaping standards.

To effectively address the recommendations of this ordinance, it will be necessary to put non-conforming standards in the ordinance that will be relatively strict, and require compliance with the ordinance. These standards will likely be required to withstand challenges to the Board of Adjustment.

10. Rezone key vacant tracts before they are developed with uses that may not fit into the recommendations of this plan.

By developing this plan, the Town has made future growth a priority. There are several significant vacant tracts in town, specifically along Soco Road. It is important to rezone these properties (administratively) to protect them from arbitrary development. Some of the recommendations found in this plan are directly related to rezoning and to implement them it will be necessary to rezone these properties, which are generally zoned C-1, to something less intensive.

11. New development should have underground power lines to the buildings when and where possible.

An overall push to "clean up" the electrical wires through town would likely be an expensive and time-consuming undertaking. However, by beginning with on-site improvements, it would provide a starting point.

12. Add buffering and screening between non-residential and residential uses into the ordinance.

Although there are not many of these situations, there is the possibility of substantial commercial development adjacent to residential development. Screening and buffering between the two will mitigate the impacts on the residential areas.

13. Adopt standards to accommodate Traditional Neighborhood Developments (TNDs) either as stand-alone regulations or as changes to the Planned Unit Development section of the ordinance.

In the last ten years there has been an increasing number of TNDs around North Carolina. These developments promote walking, and are generally more efficiently served by the municipality. Specific requirements are needed within the zoning and subdivision ordinances to accommodate these developments.

14. Eliminate the opportunity to construct new billboards.

As with commercial signs, billboards are a fairly intrusive land use, with no real benefit to the town. Eliminating the ability to construct new billboards would alleviate this concern.

15. Address housing affordability by either giving incentives for its creation, or by mandating that it occur.

There are two ways in which to address affordable housing. There are limited locations in North Carolina that have successfully addressed this issue by mandating a certain percentage of residential development be "affordable." The more realistic way of dealing with this problem is to develop and offer incentives for the provision of affordable housing. There are a number of specific ways to achieve this, with density bonuses probably being the most effective.

16. Vary maximum building height restrictions based upon zoning and topography.

This is necessary to accommodate the higher roof elevations and ceilings that are currently a market demand.

17. Develop standards that will limit new curb cuts on Soco Road

Because of the high number of driveways, and potential for traffic problems on Soco Road, the number of new driveway permits should be limited. This would likely be regulated by NCDOT, however town staff can also provide input.

18. Remove the C-2 designation along Moody Farm Road.

Moody Farm Road is primarily a residential area that is commercially zoned. There is no compelling reason to keep this designation.

19. Consider implementing a Roadway Protection Overlay (RPO) District² to help control growth along Soco Road.

If there is not an inclination to amend the zoning districts, an RPO should be put in place along Soco Road to control access, aesthetics, signs, etc.

C. Annexation and Extraterritorial Jurisdiction (ETJ)

The Town currently has ETJ in relatively large, undeveloped areas on the eastern side of town. There are many areas that have development potential and should be included in the ETJ. The current process of allowing Haywood County to give preliminary (and sometimes further) approvals to new development, and then to transfer that development into Maggie Valley does not allow the Town to plan for future growth.

Recommendations

1. Develop a more efficient method of dealing with residential development that begins the review process under Haywood County, then requests annexation.

By expanding the ETJ into areas that are likely to be developed and annexed into the Town, the development can be totally controlled by Maggie Valley. This will eliminate the opportunity for non-conformities caused by differences between two ordinances or other planning documents.

Expand the ETJ area to include areas that have a direct impact on Maggie Valley, such as viewsheds, parcels with future development potential, and potential landslide risks.

Because Haywood County does not have zoning, this should be strongly considered. ETJ would be beneficial in protecting the Town from development that would be visible from its boundaries, and which could affect the public safety. In many cases this development begins under the Haywood County subdivision rules, but is annexed into the Town at a later date.

3. Continuously update the Resolution of Consideration (ROC)³ to streamline future involuntary annexations.

In the event that the Town entertains the thought of annexation in the future, it would be beneficial to adopt a ROC. An ROC decreases by almost a year the amount of time it takes to annex property in NC.

² An RPO primarily regulates aesthetics and traffic mitigation as they pertain to commercial development along major roadways.

³ An ROC is the first step in the involuntary annexation process. It does not signify an intent to annex, only that the Town would consider annexing the area sometime in the future, if the situation were favorable, and the statutory standards could be met.

C. Traffic/Transportation

Maggie Valley is dependent upon one primary road for access. Soco Road is currently below its design capacity and generally meets the needs of the residents. However, there are questions about how the re-opening of Ghost Town will affect the road. The following recommendations pertain to traffic and transportation and how future problems may be avoided.

Recommendations

1. Encourage walking and biking to attractions.

The majority of Soco Road has sidewalks on both sides. There are pedestrian crossings at certain points, which allow for access on both sides of the street. However, much of the pedestrian infrastructure within the Town can be improved and expanded. The intersection of Soco Road with US 276 is currently without adequate pedestrian facilities. Planned improvements (EB-5926) indicate an intent to develop a traffic circle in addition to other roadway improvements. It is recommended that the Town expand these plans to include sidewalk facilities on the north and south side of Soco Road in addition to facilities on the west side of US 276. In addition, it is recommended that the multi-modal improvements identified in EB-5926 be implemented to ensure pedestrian safety. Furthermore, it is recommended that future development along US 276 incorporate pedestrian facilities. When Ghost Town begins operating in May, traffic will be a concern and alternative methods of transportation will be needed to offset some of the congestion impacts.

2. Ensure that pedestrian crossings are perceived to be safe through increased signage and/or lighting to help promote walking and biking.

The existing crossings make crossing this busy road much easier. However, it is easy to be distracted by the businesses located along Soco Road and not notice the pedestrian crossings. Better signage and/or lighting would make these crossings more noticeable, and therefore safer.

 Limit the number of new curb cuts on Soco Road and utilize the non-conforming section of the Zoning Ordinance to deal with changes to existing uses that do not currently meet the standards.

The fewer curb cuts, the less congestion. Although the area is predominantly developed, over time limited curb cuts could be implemented through the non-conforming section of the ordinance.

4. Require connectivity between adjacent uses where possible to discourage short automobile trips that would utilize Soco Road.

As with the previous recommendation, this would mitigate some of the traffic impacts on Soco Road.

5. Encourage alternative entrances and side street connections where possible.

As with the previous recommendation, this would mitigate some of the traffic impacts on Soco Road.

6. Examine the possibility of providing and/or requiring shuttle services between overnight lodging establishments, Ghost Town, and other attractions.

This would require private and/or public investment, however it would allow for a better quality visit to Maggie Valley.

Address traffic concerns through the proposed conditional use rezoning process.

By adopting the CUD process, specific transportation issues can be addressed through the rezoning process.

8. The Planning Director should have the opportunity to review and approve (or not approve) all NCDOT driveway permits.

NCDOT allows for local jurisdictions to sign off on driveway permits. This allows the local government to be aware of what is being approved, and to work with the State in administering local policies and regulations.

9. Require developers to dedicate easements to the Town when building on parcels adjacent to the greenway.

The Planning Board is concerned about residents and visitors having access to the creek. Although a greenway has been started, the pieces are haphazard and disconnected, with the sidewalk serving as the path between parcels. By requiring dedications along the creek, the town can ensure a contiguous path that could serve as another attraction to tourists and visitors while in town.

10. Require developers to install sidewalks along Soco Road and Moody Farm Road during new construction.

This recommendation is another way to encourage alternative modes of transportation in Maggie Valley and also ensure pedestrian safety. By requiring developers to construct sidewalks along major roads, the town can ensure that residents and visitors have a safe, contiguous path to travel throughout town.

D. Slope Development

Recommendations

- 1. Utilize the USGS data concerning landslides when considering future subdivision requests.
- 2. Develop a slope ordinance or adopt the same or similar standards as have been implemented by Haywood County.
- 3. Add steep slopes to a list of environmental features that should be protected to the greatest extent possible in new development.

E. Town Center

The Town currently lacks a town center, a place for congregation, meetings, and shopping. The establishment of an area where this could occur would be beneficial to changing the image of the Town.

F. Ghost Town Community Attraction Mixed-Use

Develop a mixed-use designation specifically geared toward large-scale attractions.

G. Future Land Use

The future land use map is used to help guide both the Planning Board and the Town Council in making land use decisions. The map should be used as a guide, and may change over time. Because of the historic pattern of development in Maggie Valley, there are places where the future land use designation may not match that of the existing land uses. Because a land use plan is not a regulatory document, this will not create

nonconforming uses. However, when the existing uses change, it will be prudent to follow the plan.

The philosophy behind the future land use designations is as follows:

- 1. To remove the total reliance on Soco Road for all land use types,
- 2. To focus land uses in areas that are compatible, and have a lesser effect on congestion,
- 3. To preserve residential areas and to focus residential development into areas where it is compatible,
- 4. To protect, to the greatest extent possible, the land uses associated with the tourism industry,
- 5. To limit the areas in which open air sales are permitted,
- 6. To preserve areas where the possibility of a village and/or town center could be developed,
- 7. To identify parcels that could be developed for higher intensity commercial purposes,
- 8. To provide areas for all types of residential development, from low density to high, and
- 9. To designate areas where neighborhood services should be located.

VII. IMPLEMENTATION

A land use plan is not complete when the written document is finalized. In order for the land use plan to be effective, the plan must be seen through to implementation. The town must also set time frames and establish means of achieving its goals to have a way to measure success and gauge progress. The implementation matrix on page 36 is a tool to help ensure that the town sees the plan through to implementation.

Each recommendation provided in the plan is listed in the matrix. The matrix indicates the person(s) responsible for overseeing the achievement of the recommendation as well as the cost and time frame associated with achieving the recommendation. Recommendations with a short term time frame should be completed within one (1) and five (5) years of adoption of the plan. Recommendations with an intermediate term time frame should be completed between five (5) and ten (10) years, and recommendations with a long term time frame should be achieved within ten (10) and fifteen (15) years after plan adoption. Those recommendations that are ongoing should be addressed continuously during the life of the plan. The information provided in the action item column indicates the step(s) the town must take in order to successfully achieve each recommendation.

Please also note that the Land Use Plan is being updated in conjunction with adoption of a Unified Development Ordinance which will include an updated Zoning Map and Table of Permitted Uses.

Recommendation	Responsible Party	Cost	Time Frame	Action Item	Status
Zoning					
Add a table of permitted uses with associated Special Requirements.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Amend the zoning ordinance.	Achieved
Expand the number of zoning districts.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Amend the zoning ordinance and zoning map.	UDO
Adopt the Conditional Use rezoning process into the Zoning Ordinance.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Amend the zoning ordinance. Add conditional uses to the Table of Permitted Uses.	UDO
Require Special Requirements and Special Use Permits for certain land uses.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Develop standards for significant uses. Add a SR column to the Table of Permitted Uses. See Appendix A.	Achieved
Add basic aesthetic/appear ance or design standards into the ordinance.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Finalize and adopt architectural design standards currently being developed.	Achieved
Reduce allowable sign sizes and develop key changes to the Sign Ordinance which would make new signs more uniform.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Inventory signs to determine impacts of new regulations. Amend the sign ordinance.	UDO
Adopt slope development standards.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Review area slope ordinances and adopt the same or similar standards in Maggie Valley.	Achieved Haywood County

Recommendation	Responsible Party	Cost	Time Frame	Action Item	Status
Develop criteria for the protection of areas of environmental concern in Planned Unit Developments or into a "Conservation Subdivision" process.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Determine what features need protection. Amend development ordinances.	UDO
Amend the non-conforming uses section in the ordinance to effectively deal with increased landscaping standards.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Finalize and adopt landscape design standards currently being developed.	UDO
Rezone key vacant tracts before they are developed with uses that may not fit into the recommendations of this plan.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Amend the zoning map.	СР
Require new development to have underground power lines to the buildings when and where possible.	Town Planner/ Planning Board/ Board of Aldermen	n/a	ongoing	Analyze the costs this would place on the developer.	UDO
Add buffering and screening between non-residential and residential uses into the ordinance.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Include buffering and screening requirements in the landscape design standards currently being developed.	Achieved
Adopt standards to accommodate Traditional Neighborhood Developments (TNDs) either as stand-alone regulations or as changes to the Planned Unit Development section of the ordinance.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Develop standards for inclusion in the zoning and subdivision ordinances. Determine if a new TND section is needed.	UDO
Eliminate the opportunity to construct new billboards.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Amend the zoning ordinance.	Achieved

Recommendation	Responsible Party	Cost	Time Frame	Action Item	Status
Address housing affordability by either giving incentives for its creation, or by mandating that it occur.	Town Planner/ Planning Board/ Board of Aldermen	n/a	long term	Research the legally available methods for this recommendation. Determine the goals of the town in this regard.	СР
Increase the maximum building height to 55 feet, in areas affected by the 100 Year Flood Plain to accommodate higher pitched roofs.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Amend the zoning ordinance.	Achieved
Develop standards that will limit new curb cuts on Soco Road.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Amend the zoning ordinance. Work with NCDOT and RPO to determine suitable distances.	СР
Remove the C-2 designation along Moody Farm Road.	Town Planner/ Planning Board/ Board of Aldermen	low	short term	Amend the zoning map.	UDO
Consider implementing a Roadway Protection Overlay (RPO) District to help control growth along Soco Road.	Town Planner/ Planning Board/ Board of Aldermen	n/a	long term	Determine which attributes to protect. Amend the zoning ordinance and zoning map.	СР
Annexation and Ex	traterritorial Jurisdi	ction (ETJ)			
Develop a more efficient method of dealing with residential development that begins with the review process under Haywood County, then requests annexation.	Town Planner/ Board of Aldermen	n/a	short term	Work with the county to develop a policy that will allow the town to adequately deal with incoming development.	Achieved

Recommendation	Responsible Party	Cost	Time Frame	Action Item	Status
Expand the ETJ area to include areas that have a direct impact on Maggie Valley, such as viewsheds, parcels with future development potential, and potential landslide risks.	Town Planner/ Planning Board/ Board of Aldermen	low	short term.	Begin by identifying these areas. Amend the zoning map and potentially the ordinance.	Prohibited
Adopt a Resolution of Consent (ROC) to streamline future involuntary annexations.	Board of Aldermen	n/a	short term	Board of Aldermen to adopt.	Prohibited
Traffic/Transportati	on				
Encourage walking and biking to attractions.	Town Public Safety	medium	intermediate term	Have contiguous sidewalk available along Soco Road. Provide seating along Soco Road, bike racks at hotels and attractions, and signage notifying tourists of greenway and trails. Work with	TIP PROJECT:EB- 5926
pedestrian crossings are perceived to be safe through increased signage and/or lighting to help promote walking and biking.	,			NCDOT to determine the best signage, lighting, and crossing method (sign, flashing light, etc) at all major pedestrian crossings.	PROJECT:EB- 5927
Limit the number of new curb cuts on Soco Road and utilize the non-conforming section of the Zoning Ordinance to deal with changes to existing uses that do not currently meet the standards.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Amend the zoning ordinance. Work with NCDOT and RPO to determine suitable distances.	СР

Recommendation	Responsible Party	Cost	Time Frame	Action Item	Status
Require connectivity between adjacent uses where possible to discourage short automobile trips that would utilize Soco Road.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Work with the developer on an individual site basis.	СР
Encourage alternative entrances and side street connections where possible.	Town Planner/ Planning Board/ Board of Aldermen	n/a	long term	Work with the developer on an individual site basis.	СР
Examine the possibility of providing and/or requiring shuttle services between overnight lodging establishments, Ghost Town, and other attractions.	Town/ Business Owners/ Ghost Town	high	long term	The town should also encourage and promote shuttle discussions between Ghost Town and the owners of lodging establishments and other attractions.	СР
Address traffic concerns through the proposed conditional use rezoning process.	Town Planner/ Planning Board/ Board of Aldermen	n/a	ongoing	Amend the zoning ordinance to allow CUDs.	UDO
The Town Planner should have the opportunity to review and approve (or not approve) all NCDOT driveway permits.	Town Planner	n/a	intermediate term	Town Planner should establish relationship/co ntact with NCDOT.	Prohibited
Require developers to dedicate easements to the Town when building on parcels adjacent to the greenway.	Developer with oversight from Town Planner	n/a	intermediate term	Amend development ordinance.	СР
Require developers to install sidewalks along Soco Road and Moody Farm Road during new construction.	Developer with oversight from Town Planner	n/a	short term	Amend development ordinance.	СР

Recommendation	Responsible Party	Cost	Time Frame	Action Item	Status
Slope Development					
Utilize the USGS data concerning landslides when considering future subdivision requests.	Town Planner	medium	intermediate term	Provide help to NCDENR when needed to complete landslide hazard maps for Haywood County (also help maintain maps).	СР
Develop a slope ordinance or adopt the same or similar standards as have been implemented by Haywood County.	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Review the county slope ordinance and adopt the same or similar standards in Maggie Valley.	Achieved Haywood County
Add steep slopes to a list of environmental features that should be protected to the greatest extent possible in new development. Town Center	Town Planner/ Planning Board/ Board of Aldermen	n/a	intermediate term	Amend development ordinance to require protection.	СР
			,	5	C D
Establish a Town Center. Ghost Town		costs to be paid by develop er unless town agrees to fund certain element s	long term	Determine what residents would like to see included in the town center. Work with developers to have them include as many of these elements as possible in their development plans.	СР
	- 5: '	,			
Develop a mixed- use designation specifically geared toward large-scale attractions.	Town Planner/ Planning Board/ Board of Aldermen	n/a	short term	Amend zoning ordinance and zoning map. See CA-MU district description in plan.	UDO

APPENDIX A: SAMPLE TABLE OF PERMITTED USES

Adding a table of permitted uses with associated Special Requirements will make the zoning ordinance easier to navigate and amend and allow for the inclusion of special, or supplemental, requirements.

Unless specifically listed as a permitted use, a permitted use with supplemental regulations, or a conditional use the use is expressly prohibited. A special requirements column has been added to the table. A section in the zoning ordinance should be added to include the specifics of the special requirements.

Table of Permitted Uses

P = Permitted S = Special Use		Zoning Districts and Use Types												
PS = Permitted with Standards Dash (-) = Not Allowed		Residential						Mixed Use				Commercial		
	Rural R-0	Low Density R-1	Medium Density R-2	High Density R-3	Seasonal & Short Term R-4	Soco MU1	Moody Farm MU2	General MU3	Community Attraction MU4	General Business C1	Gateway C-2	Dellwood C-3		
Residential														
Dwelling: 1 Unit or Single Family	Р	Р	Р	Р	-	PS	Р	PS	Р	PS	PS	PS		
Dwelling: 2 Units or Duplex	-	-	Р	P	-	PS	Р	PS	Р	PS	PS	Р		
Multi-Family Town Homes	-	-	P	P	-	Р	P	P	P	Р	Р	P		
Multi-Family Apartments	-	-	-	P	-	Р	P	P	P	Р	Р	P		
Manufactured Home	Р	-	-	-	-	-	-	-	-	-	-	-		
Manufactured Home Parks	S	-	-	-	S	-	-	-	-	-	-	-		
Accessory Dwelling Units	PS	PS	PS	PS	-	PS	PS	PS	PS	PS	PS	PS		
Home Occupations	PS	PS	PS	PS	PS	Р	P	Р	Р	Р	Р	Р		
Live-Work Units	-	-	-	-	-	Р	Р	Р	Р	P	Р	Р		
Family Care/Group Homes	S	-	-	-	-	-	-	-	-	-	-	S		

P = Permitted S = Special Use					Zoning	Distr	ricts an	nd Use T	ypes				
PS = Permitted with Standards	Residential						Mixed Use				Commercial		
Dash (-) = Not Allowed	Rural R-0	Low Density R-1	Medium Density R-2	High Density R-3	Seasonal & Short Term R-4	Soco MU1	Moody Farm MU2	General MU3	Community Attraction MU4	General Business C1	Gateway C-2	Dellwood C-3	
Lodging													
Bed and Breakfast Inns	-	-	-	-	-	Р	Р	Р	Р	Р	Р	P	
Hotels, Motels, and Inns	-	-	-	-	-	Р	S	Р	P	Р	Р	Р	
RV Parks and Campgrounds	-	-	-	-	S	-	-	-	S	-	-	-	
Commercial													
Appliance Sales and Services	-	-	-	-	-	Р	-	Р	-	Р	Р	P	
Auction companies	-	-	-	-	-	-	-	-	-	-	-	Р	
Bakeries	-	-	-	-	-	Р	Р	P	Р	Р	Р	Р	
Bars and Night Clubs	-	-	-	-	-	Р	-	P	Р	Р	Р	Р	
Breweries, Distilleries and Wineries	-	-	-	-	-	Р	-	Р	Р	P	P	Р	
Convenience Store/Gas Station Minimart	-	-	-	-	-	S	-	S	-	S	S	S	
General Retail	-	-	-	-	-	Р	Р	Р	P	Р	Р	Р	
Grocery Stores	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р	
Home Improvement/Materials Sales	-	-	-	-	-	-	-	-	-	-	-	PS	
Ice Cream Shops/Dairy Bars	-	-	-	-	-	Р	Р	P	Р	Р	Р	Р	
Office supplies/equipment sales/services	-	-	-	-	-	Р	Р	P	Р	Р	Р	P	
Pawn shops	-	-	-	-	-	Р	-	Р	-	Р	Р	Р	
Restaurants	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р	
Vehicle Related													
Automobile and RV Storage	-	-	-	-	-	-	-	S	-	-	-	S	
Automobile parking lots	-	-	-	-	-	S	-	S	S	S	-	-	
Bicycle Sales, Rentals, Repairs	-	-	-	-	-	Р	Р	P	Р	Р	Р	Р	
Car wash	-	-	-	-	-	Р	-	Р	-	Р	Р	Р	

P = Permitted S = Special Use					Zoning	Dist	ricts an	nd Use T	ypes			
PS = Permitted with Standards			Resider	ntial		Mixed Use				Commercial		
Dash (-) = Not Allowed	Rural R-0	Low Density R-1	Medium Density R-2	High Density R-3	Seasonal & Short Term R-4	Soco MU1	Moody Farm MU2	General MU3	Community Attraction MU4	General Business C1	Gateway C-2	Dellwood C-3
Vehicle/RV Sales/Rental	-	-	-	-	-	-	-	-	-	-	S	PS
Vehicle Service/Repair	-	-	-	-	-	-	-	-	-	-	-	PS
Office/Service												
Animal Hospitals/Veterinarians	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Art and Photography studios	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р
Banks/Financial Centers	-	-	-	-	-	Р	-	Р	-	Р	Р	Р
Barber and Beauty shops	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Day Care Centers	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р
Dry cleaner	-	-	-	-	-	-	-	-	-	-	-	Р
Funeral Homes	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Government Services	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р
Gyms and Fitness Centers	-	-	-	-	-	Р	Р	Р	P	Р	Р	Р
Kennels	-	-	-	-	-	-	-	-	-	-	-	S
Laundromat	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Massage and Spas	-	-	-	-	-	Р	Р	Р	P	Р	Р	Р
Opticians, Medical and Dental Offices	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Professional Services	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Sign painting/fabricating shops	-	-	-	-	-	Р	-	Р	-	Р	Р	Р
Manufacturing, Wholesale, Outdoor Stora	ige											
Fabrication, woodworking, upholstery, etc.	-	-	-	-	-	-	-	-	-	-	-	PS
Farm Machinery Sales/Service	-	-	-	-	-	-	-	S	-	-	-	PS
Feed and Seed Stores	-	-	-	-	-	Р	Р	Р	-	Р	Р	Р
Firewood Sales	-	-	-	-	-	-	-	PS	-	-	-	PS

P = Permitted S = Special Use		Zoning Districts and Use Types												
PS = Permitted with Standards Dash (-) = Not Allowed	Residential						Mixed Use				Commercial			
	Rural R-0	Low Density R-1	Medium Density R-2	High Density R-3	Seasonal & Short Term R-4	Soco MU1	Moody Farm MU2	General MU3	Community Attraction MU4	General Business C1	Gateway C-2	Dellwood C-3		
Flea Markets	-	-	-	-	-	-	-	-	-	-	-	S		
Heavy industry	-	-	-	-	-	-	-	-	-	-	-	S		
Landscaping/Construction Firms	-	-	-	-	-	-	-	PS	-	-	-	PS		
Light Industry, High-Tech manufacturing	-	-	-	-	-	S	-	S	S	S	S	S		
Manufactured Home Sales/Services	-	-	-	-	-	-	-	-	-	-	-	PS		
Mini-storage Units	-	-	-	-	-	-	-	-	-	-	-	PS		
Nurseries/Greenhouses	-	-	-	-	-	-	-	-	-	-	-	PS		
Rock/Mulch sales/supplies	-	-	-	-	-	-	-	PS	-	-	-	PS		
Salvage/Junk Yards	-	-	-	-	-	-	-	-	-	-	-	S		
Warehouse, Wholesale/Distribution	-	-	-	-	-	-	-	-	-	-	-	S		
Civic and Institutional														
Colleges, Vocational/Trade Schools	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		
Churches/Places of Worship	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р		
Civic Organizations	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		
Community Center	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		
Elementary/Secondary Schools	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р		
EMS, Fire, Police Stations	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р	Р		
Emergency shelter/relief services	-	-	-	-	-	-	-	-	-	-	-	S		
Housing first, rapid/transitional housing	-	-	-	-	-	-	-	-	-	-	-	S		
Hospitals	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		
Libraries	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		
Museums and Art Galleries	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		
Retirement/Nursing Homes	-	-	-	-	-	Р	Р	Р	Р	Р	Р	Р		

P = Permitted S = Special Use		Zoning Districts and Use Types												
PS = Permitted with Standards	Residential						Mixed Use				Commercial			
Dash (-) = Not Allowed	Rural R-0	Low Density R-1	Medium Density R-2	High Density R-3	Seasonal & Short Term R-4	Soco MU1	Moody Farm MU2	General MU3	Community Attraction MU4	General Business C1	Gateway C-2	Dellwood C-3		
Entertainment and Recreation														
Amusement park	-	-	-	-	-	•	-	-	P	-	-	-		
Equestrian Centers/Stables	-	-	-	-	-	-	S	-	Р	-	-	-		
Go Cart Track	-	-	-	-	-	S	-	S	Р	S	-	-		
Golf Courses	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р		
Parks and playgrounds	Р	Р	Р	P	Р	Р	Р	Р	Р	Р	Р	Р		
Skating Rinks	-	-	-	-	-	Р	-	Р	P	Р	Р	Р		
Ski/tubing resort	-	-	-	-	-	-	-	-	P	-	-	-		
Swimming Pools	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р		
Tennis Courts	Р	Р	Р	Р	Р	Р	Р	Р	P	Р	Р	Р		
Theaters	-	-	-	-	-	Р	-	Р	Р	Р	Р	Р		
Zoos and Aquariums	-	-	-	-	-	S	-	S	P	S	-	-		
Infrastructure														
Public Utilities/Distribution Facilities	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS		
Communication Facilities	S	S	S	S	S	S	S	S	S	S	S	S		
Misc. / Other Uses														
Adult Establishments	-	-	-	-	-	-	-	-	-	-	-	S		
Accessory Buildings/Uses	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS		
Temporary Uses														
Mobile Food Vendors	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS		
Real Estate Sales/ Contractor's Office	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS		
Yard Sales and Tailgate Market	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS		

APPENDIX B: POPULATION PROJECTION

Due to the limited data currently available from the North Carolina Office of State Budget and Management (OSBM) and the Federal Census Bureau, population was projected using the equation $A = Pe^{rt}$. In this equation, A = the projected 2030 population for Maggie Valley, P = the Maggie Valley's 2020 population, E = the and 2020, and E = the 10 years projected into 2030. This equation represents a simplified evaluation of the Town's population prior to the release of the State's population projections. Due to the rapid growth of the Town since 1990, the projected percentage increase in population is consistent, if not lower than, the average growth rate of the past 30 years.

	1990	2000	2010	2020	2030
					(proj.)
Percentage Growth from Previous Year	-	228.1	85.9	46.7	59.5%
		%	%	%	

A more detailed analysis of the Town's population will be conducted in the following Comprehensive Plan.

It is also important to realize that many factors associated with the COVID-19 pandemic will play into the projections, such the ability for remote or hybrid working environments, housing cost inflation, supply chain issues limiting the delivery and availability of building products, etc. While the short- and long-term effects have yet to be seen, we would expect there to be an effect on the demographics related to population and housing.