

Mount Airy Environs Community Comprehensive Plan

Chapter 7: Community Facilities Goal

Goals

- To secure land for the future provision of additional recreational facilities within the community
- To ensure an adequate public water supply for the region
- To provide appropriate recreational opportunities at the Gillis Falls Reservoir site
- To ensure that growth does not outpace the community's ability to provide facilities and services

Current Conditions

1 Public Schools

The public school system is operated by the Carroll County Board of Education and funded by Carroll County and the State of Maryland. The schools that serve the residents of the study area are located within the Town of Mount Airy, the study area, and outside the study area.

The Mount Airy environs study area is served by 2 elementary schools: Mount Airy Elementary School and Winfield Elementary School. Mount Airy Elementary opened in 1935, was expanded in 1949 and 1969, and modernized in 1987. Winfield Elementary opened in 1934 and was modernized in 1993.

Mount Airy Middle School serves the entire study area. The facility opened in 1958 and was expanded in 1981.

Located outside the study area along MD 26 east of the Woodbine Road intersection, South Carroll High School serves the study area. South Carroll High opened in 1967 and was expanded in 1972 and 1986.

Three school facilities serve the entire County and provide educational programs not offered by the schools mentioned above. These schools are: Carroll County Career and Technology Center, Gateway School, and Carroll Springs School.

The Carroll County Career and Technology Center (formerly known as the Vo-Tech Center) offers a wide variety of career and technology training to high school students throughout the County. Located in Westminster, the Center opened in 1970 and was expanded in 1987. Carroll Springs School is a special-education facility dedicated to those children with special needs. The school offers specialized instruction for students with multiple, severe, or profound disabilities whose special education needs cannot be met in the traditional educational setting of their home school. Much of the curriculum focuses on self-care and vocational/functional living skills. Located in Westminster, the school opened in 1981 and was enlarged in 1986.

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The Gateway School is an alternative-education school designed for middle and high school students who have demonstrated difficulties in areas of behavioral and emotional adjustment in the traditional school setting of their home schools. The school’s mission is to give its students an opportunity to succeed academically, socially, and behaviorally so that they can transition back to their home schools. The current Gateway School facility opened in the fall of 2003 and is located off of MD 32 near the Kate Wagner Road intersection. The facility has a capacity of 150 students (grades 6 through 12).

In most cases, the school attendance areas (school districts) serve areas outside the study area. Consequently, the following data, which represent all of the students that attend these public schools, include students that live outside the study area limits.

Mount Airy Environs Public Schools Enrollment and Capacities						
School	Grades	Enrollment (FTE)	Local-Rated Capacity	% of Capacity	State-Rated Capacity	% of Capacity
Mount Airy Elementary	K-5	818	Same as State	N/A	666	123
Winfield Elementary	PreK-5, Special Ed	685	Same as State	N/A	739	93
Parr’s Ridge Elementary	N/A	N/A	N/A	N/A	N/A	N/A
Mount Airy Middle	6-8, Special Ed	620	510	122	648	96
South Carroll Area Middle	N/A	N/A	N/A	N/A	N/A	N/A
South Carroll High	9-12	1,337	Same as State	N/A	1,233	108

Enrollment data as of September 2003, FTE – Full-Time Equivalent, N/A – Not Applicable Source: Carroll County Public School Enrollment Projections 2004-05 to 2013-14

With the completion of Parr’s Ridge Elementary School in August 2005, the grade organization of Parr’s Ridge Elementary School will be K through 2 and Mount Airy Elementary School will be converted to grades 3 through 5.

The following table presents data on current school size and projected school enrollments for the 2009/2010 school year. The projections are based on current trends.

For the 2003-04 school year, Mount Airy Elementary is rated at 123% of state rated capacity. Upon completion Parr’s Ridge Elementary School, for the 2005-06 school year, the elementary school facilities are expected to adequately serve the

Mount Airy Environs Public Schools Current Size and Projected Enrollment			
School	Square Footage	Acreage	Enrollment Projections (FTE) for 2009/2010
Mount Airy Elementary	58,674	9	609
Winfield Elementary	69,200	16.2	646
Parr’s Ridge Elementary	73,271	23.78	508
Mount Airy Middle	75,800	13.77	818
South Carroll Area Middle	N/A	N/A	N/A
South Carroll High	269,870	40	1,209

Source: Carroll County Board of Education, *Carroll County Public Schools Educational Facilities Master Plan (2002-2012) and Carroll County Public Schools Enrollment Projections 2004-05 to 2013-14*

projected student population for the foreseeable future. The state-rated capacities for current middle schools are anticipated to adequately serve the projected student population through the 2007-08 school year (105% of state-rated capacity). With the completion of the new “South Carroll Area” Middle School, tentatively scheduled to open for the 2007-08 school year, the

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middle schools serving the study area are expected to accommodate the projected student population. With the completion of Century High School in Eldersburg and the redistricting of school boundaries, South Carroll High School will adequately serve the projected student population for the foreseeable future.

Carroll Community College is an independent, public, two-year, co-educational, and non-residential institution of higher education that is fully accredited by the Middle States Association of Colleges and Schools. The College, which is owned and maintained by the County, is the newest of Maryland's eighteen community colleges. Both the main campus and the Annex (or Business and Industry Training Center) are located in Westminster. Serving the entire County, Carroll Community College offers credit and non-credit courses in transfer, career, and technical programs. To further these programs, the college provides a variety of degrees, credit courses, and curricula for students seeking to supplement their education or to work toward a career or a transfer degree. Career-oriented programs of study allow students to earn a Letter of Recognition, Certificate, or an Associate of Applied Science degree. Students who plan to transfer may earn an Associate of Arts Degree in an area of concentration that will prepare them for a major at a four-year institution. As part of the college, the Office of Continuing Education and Training provides non-credit courses and programs for individuals seeking occupational skills, personal and professional development, and cultural enrichment. These courses are aimed to afford learning opportunities for career, professional, and personal growth.

During the 2002-2003 academic year, the college served 3,913 credit students. In the same period, the annual funded full-time equivalent (30 credit hours for the year) was 1,694 students. The college estimates that 92 percent of students taking credit classes are county residents. During the same academic year, the college served 8,158 non-credit students. The annual funded full-time equivalent was 572 students. An estimated 71 percent of students taking non-credit courses reside in Carroll County.

Carroll Community College opened the doors of its Washington Road campus in 1990. The 80-acre complex comprises the 72,000 square-foot administration/classroom building, two 21,000 square-foot classroom buildings, a 58,500 square-foot media center, and the recently constructed Scott Center, a 62,500 multi-purpose building (including a fine arts center, assembly hall, and a fitness center). A 31,000 square-foot allied health building is scheduled to open in the Fall of 2004.

On average, the college currently serves approximately 3,000 credit students per semester. During the two peak periods of classroom use (9:30 a.m. to 2:00 p.m. and 6:30 p.m. to 9:30 p.m., Monday through Thursday), this student population is using an estimated 84 percent of classroom capacity. With thirty-one classrooms presently available, it is estimated that 3,500 credit students could be enrolled (100 percent of classroom capacity). With completion of the new classroom building, where four additional classrooms will be constructed, it is estimated that the expanded classroom capacity could accommodate a total of 3,900 credit students each semester. These calculations are based on general classroom capabilities and do not take into account specialized classroom requirements associated with specific course programs.

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2 Public Library

The Mount Airy Branch of the Carroll County Public Library is located at 705 Ridge Avenue. The current structure opened in 1993.

The facility serves the entire 13th Election District, along with portions of Election Districts 9 (40% population served) and 14 (30% population served). It is estimated that 15,530 people resided within this service area in October 2003. Based on population projections calculated by election district, it is estimated that the service area will contain 16,936 people by 2010.

In 1993, the library had an inventory of approximately 29,097 items. Presently, the collection is about 99,000. At the end of fiscal year 2002, the library had a circulation of 596,659 items, representing 18 percent of the County's total (3,259,311). This current facility is expected to meet the service area's needs until 2010. A 10,000 square foot addition is planned between 2010 and 2015, but is not yet in the capital budget.

3 Senior Center

The Mount Airy Senior Activities Center, located at 703 Ridge Avenue, opened in 1993. The center is a focal point for a broad range of programs, services, and information that are targeted for citizens over sixty years of age. The center provides meals (lunch and dinner), activities, recreation, education, health screenings, financial advice, legal aid, and health insurance counseling to the study area's seniors. The building is available for public and community meetings. Adult day care for the developmentally disabled is also available. The Senior Center is heavily used by the general public. An average of 1,160 people use the facility per quarter.

No defined service area is attached to any of the senior centers in the County since seniors are free to attend activities at any of the centers. It is, therefore, difficult to estimate or project a population that relates specifically to any senior center. In 1997, the Maryland Department of Planning projected that the senior population (age 60 or above) in Carroll County will increase by 125 percent between 2000 and 2020 (from 21,466 to 48,241 people).

4 Parks and Recreation

Numerous county parks and recreational facilities serve the Mount Airy Environs study area.

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Public Parks and Recreational Facilities County Parks

Name and Address	Acreage	Amenities
Carroll County Equestrian Center	30	Horse-show rings, equestrian trails
Carroll County Farm Museum South Center Street, Westminster	141	Administration building, outdoor theater (seats 110), 1,000 parking spaces, pavilions, picnic facilities, restrooms, tot lot, trails, and reception barn (seats 100)
Gillis Falls (proposed reservoir site)	1,120	Open space, trails
Mayeski Park	33	Softball/baseball fields, football/soccer field, volleyball court, play lot, pavilion
Piney Run Park, White Rock Road, Eldersburg	838	298-acre lake, boating, fishing, trails, tennis courts, basketball court, volleyball court, concession stand, amphitheater, pavilions, picnic facilities, tot lots, restrooms, nature (environmental education) center, visitor center, and group camping area
Salt Box Park	5	Softball/Baseball fields, picnic facilities

Source: Carroll County Department of Planning, 2002

Overall, these parks and recreational facilities are heavily used. Ballfields in particular are at capacity throughout the area. The Carroll County Farm Museum has hosted more than 10,000 people in a single day. For most events, parking at the site and on the outer grounds adjacent to the Agricultural Center is ample. Large events have necessitated bussing from the Carroll Community College.

Several parks and recreational facilities are located within the Town and are operated by the Town itself. Residents of the study area frequent these facilities as well.

Public Parks and Recreational Facilities Town Parks

Name	Acreage	Amenities
East West Park	5.0	Baseball field, playground, trail, parking area, basketball court
Prospect Park	10.0	Roller hockey court, tot lot, picnic facilities, open space
Summit Ridge Park	7.0	Soccer field, baseball fields, parking area, playground
Twin Ridge Park	5.0	Baseball field, soccer field
Vest Pocket Park	0.5	Benches, passive recreation facilities
Village Gate Park	6.0	Tennis courts, soccer field, walking path, parking area
Watkins Park	20.0	Softball/baseball fields, soccer/ football field, tennis courts, skate park, trail, tot lot, basketball court, volleyball court, picnic facilities
Wildwood Park	3.0	Walking path, gazebo, benches

Source: Town of Mount Airy and the Carroll County Planning Department, 2002

Public school grounds and recreational facilities are available for public use during non-school hours. In addition, the schools contain gyms or multi-purpose rooms, and the high school has an auditorium. As with the county parks, ballfields at the schools are at capacity.

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Public Parks and Recreational Facilities	
Public Schools	
School	Amenities
Mount Airy Elementary School	Softball field, football/soccer field, basketball court, gym, play lot
Mount Airy Middle School	Softball field, football/soccer field, basketball court, gym
Parr's Ridge Elementary School	Soccer field, gym, play lot
South Carroll High School	Softball/baseball fields, football/soccer field, tennis courts, volleyball court, basketball court, gym, play lot

Source: Carroll County Department of Planning, 2002

5 *Public Safety: Police Services*

Police protection to the residents and businesses of the Mount Airy Environs study area is provided by two separate government agencies: the Maryland State Police and the Carroll County Sheriff's Office.

A ⇨ Maryland State Police

The Maryland State Police, Barrack "G", Westminster, are charged with providing full police services to the citizens of Carroll County. Coverage is 24 hours per day, 7 days a week. This is the primary law enforcement agency for the County, which also provides crime-prevention services. The agency offers several educational programs, including DARE (Drug Awareness, Resistance, Education program), numerous community crime-prevention programs, REALITY (an anti-drug program), and various elementary school safety programs.

Maryland State Police Crime Statistics	
Carroll County 2001	
Type of Crime	Number of Occurrences
Homicide	1
Rape	23
Robbery	35
Aggravated Assault	77
Burglary	395
Theft	1,340
Motor Vehicle Theft	104
Total	1,975

Source: Maryland State Police Barrack "G", 2002

The State Police barrack is located at 1100 Baltimore Boulevard east of Westminster. The barrack is a new building (opened in 1999) that was constructed on the same site as the previous facility (opened in 1961). An estimated 30 to 40 additional staff could be accommodated within the new building; however, there is no additional room on the site to accommodate an expansion of the building. The current facility is expected to meet the agency's needs for the next 20 years.

On January 1, 1974, the Carroll County Commissioners and the Maryland State Police instituted the Resident Trooper Program. The program is designed to provide additional police protection on an ongoing basis as an area increases in population and commercial development. Resident troopers are hired on the basis of increased population and calls for emergency assistance. Resident troopers and barrack troopers perform the same functions; the main difference is that barrack troopers are paid by the State and resident troopers are paid by the County. Both resident and barrack troopers have jurisdiction in both the County and City.

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Countywide, the Maryland State Police have 96 sworn police officers assigned to the Westminster Police Barrack. Resident and barrack troopers consist of: 51 uniformed patrol troopers, 3 K-9 troopers, 1 trooper in Crime Prevention, 1 trooper in the Warrant Unit, 5 troopers assigned to the Town of Mount Airy, 1 trooper assigned to the Town of New Windsor, 3 troopers on the Speed Enforcement Team, 14 uniformed supervisors, and 3 uniformed administrators. The criminal investigation division includes 14 criminal investigators, consisting of: 6 in General Assignment, 3 assigned to the Child Abuse Sexual Assault Unit, 2 assigned to the Domestic Violence Unit, 2 assigned to the Carroll county Drug Task Force, and 1 Criminal Investigator administrator.

The total number of calls countywide requesting a response from the Maryland State Police over the last five years were: 31,434 calls in 1997, 33,048 calls in 1998, 35,267 calls in 1999, 34,714 in 2000, and 41,165 in 2001.

These statistics represent all types of incidents to which the State Police responded, from littering to homicide. The following table provides data for some of the more serious crimes.

Maryland State Police coverage for the County is divided into nine patrol sectors. The Mount Airy Environs area is located within Patrol Sector 8 (from south of New Windsor to north and east of Mount Airy).

B ⇨ Carroll County Sheriff's Office

The Carroll County Sheriff's Office works in conjunction with the Maryland State Police to provide law enforcement and security for the Carroll County area. The Sheriff's Office is responsible for operation of the Carroll County Detention Center, courtroom security, county law enforcement and security, and civil process services. More specifically, duties and responsibilities of the Sheriff's Office include, but are not limited to, preserving the peace and maintaining public safety 24 hours per day, enforcing laws, arresting and committing to jail felons and other violators of statutory and common law, executing legal process as directed, attending trial courts of record and preserving the peace within the courthouse and courtrooms, providing custody to, and transportation of, prisoners, and executing and carrying out the mandates, orders, and directions of the courts.

The Sheriff's Office has jurisdiction throughout the County, including within the municipalities. Coverage is provided 24 hours per day and 7 days per week.

The County Sheriff is elected at large for a four-year term. As of July 2001, the Sheriff's Office was comprised of 64 full-time employees; fifty-one sworn officers and thirteen civilian employees. Of the fifty-one deputies, eight are assigned to court security, seventeen are assigned to patrol, one is assigned to the Civilian Process Section (evictions and attachments,) twelve are assigned to Special Operations, and 5 are in Administration.

The Carroll County Sheriff's Office and County Detention Center share the same building located at North Court Street in Westminster. Opened in 1971, the building was expanded in 1984 and 1999. With the completion of the 1999 expansion, the building has probably reached its limit for enlargement on this site. The Sheriff's Office component of the

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building is severely overcrowded.

The county is divided into five patrol areas called Bailiwicks. The Mount Airy Environs study area is located in bailiwick D.

The recent expansion of the Detention Center expanded the facility to accommodate 244 beds. The population of the Detention Center is comprised of three main groups; those who are awaiting trial because they were not released on bail, those who have been convicted of committing a crime and are serving their sentences of generally up to eighteen months, and Immigration and Naturalization Services detainees. Sentences longer than eighteen months are served in the state system and pretrial inmates are detained for about six months prior to the trial; if convicted, inmates are held for about three months while awaiting sentencing. Convicted inmates serving their sentences complete an average of a year in the Detention Center. The Detention Center serves the entire County, including the municipalities. Eighty-four sworn correctional officers and 11 civilians operate the center. Like the Sheriff's Office, it is a 24-hour per day, 7 days per week facility.

The detention center averages over 200 inmates per day. The inmate population grows 3 to 5 percent each year. At this growth rate, and with a 244-bed capacity, the current facility is expected to continue serving the County's needs for the next 4 to 6 years.

C ⇔ Mount Airy Police Department

Since 1975, the Resident Trooper Program has provided police protection for the Town. The Maryland State Police instituted this program as a service to Maryland municipalities. Mount Airy has 5 Resident Troopers at this time. Additional troopers are assigned to the Town upon request. State funding for the Resident Trooper has declined quite substantially over the last ten years, making the Town primarily responsible for funding the program.

The Town has grown so extensively in the last five years, the addition of a sixth officer may indeed be warranted. The ratio of officers to population is generally one position per 1,000 persons. With approximately 6,400 residents inside the Town limits as of the 2000 Census, a sixth officer may be justified to maintain the appropriate level of service.

The offices for the Mount Airy Resident Troopers are currently located in the "Old Town Hall" at Park Avenue and Main Street. Calls from the public are routed to the troopers via the 911 emergency telephone system. The troopers also assist with traffic and crowd control throughout the year for specifically held public events.

6 Public Safety: Fire & Emergency Medical Services (EMS)

Fourteen fire companies protect life and property during fires, natural disasters, auto accidents, home accidents, or illnesses within Carroll County. The companies also promote fire prevention and educate the community about fire and emergency practices.

The majority of the Mount Airy Environs study area is located within the Mount Airy fire district (also known as the first-due area). In most cases, the fire district extends beyond the

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limits of the study area. Portions of the study area are located within the Winfield fire districts. Fire, ambulance, and rescue services are provided in the study area primarily by the Mount Airy Fire Company. The department is staffed primarily with volunteers with some paid personnel to ensure daytime coverage.

As in most cases, while the Mount Airy fire department is the primary service provider for most of the study area, other departments will provide supplemental or back-up services to the primary service provider when necessary. According to the Carroll County Office of Public Safety, the study area presents no obvious limitations or impediments to responding apparatus, other than normal situations such as traffic volumes and weather conditions.

A ⇔ Mount Airy Fire Department

The Mount Airy fire district, which extends slightly beyond the study area limits, has an estimated population of 9,291 (as of January 1, 2003). The district serves 5.7 percent of the County's population. During the five-year period from 1996 through 2001, the district's population increased by 18.2 percent (from 7,248 to 8,864 persons).

In 2002, the Department responded to 358 fire and rescue calls (5.42 percent of the County's total calls) and 1,468 EMS calls (10.93 percent of total calls countywide). Over the last decade, fire/rescue responses have trended downward while ambulance responses have increased substantially.

The Mount Airy Fire Department's firehouse is located at 702 North Main Street. The facility contains 6 drive-through bays that can house approximately 12 vehicles. The station also includes housing, offices, and facilities for station personnel. A large social hall is used for both company events and general community events.

The firehouse was designed and constructed so that expansion of equipment and personnel is built into the facility. The firehouse can accommodate almost double the equipment it currently houses. The County anticipates that the current facility will continue to meet the fire district's needs indefinitely. There are no plans to construct additional fire stations in the area.

The Department has approximately 65 active volunteer fire/rescue and EMS personnel. Fourteen paid employees cover shifts around the clock when available. All 14 are currently trained as paramedics. Volunteer personnel cover all hours not staffed by paid employees.

Mount Airy Fire Department Emergency Services Responses 1992-2002			
Year	Fire/Rescue Responses	Ambulance Responses	Total Responses
1992	526	840	1,366
1993	608	936	1,542
1994	645	350	1,595
1995	649	996	1,645
1996	703	1,007	1,710
1997	506	811	1,317
1998	313	889	1,202
1999	346	1,086	1,432
2000	336	1,288	1,624
2001	393	1,585	1,978
2002	358	1,468	1,826

Source: Carroll County Office of Public Safety, 2003

B ⇔ Winfield Fire Department

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The Winfield fire district, which extends slightly beyond the study area limits, has an estimated population of 14,906 (as of January 1, 2003). The district serves 9.2 percent of the County’s population. During the five-year period from 1996 through 2001, the district’s population increased by 6.5 percent (from 13,705 to 14,664 persons).

In 2002, the Department responded to 416 fire and rescue calls (6.3 percent of the County’s total calls) and 874 EMS calls (6.5 percent of total calls countywide). Over the last decade, fire/rescue responses have remained relatively steady while ambulance responses have increased substantially.

Winfield Fire Department Emergency Services Responses 1992-2002			
Year	Fire/Rescue Responses	Ambulance Responses	Total Responses
1992	412	493	905
1993	495	612	1,107
1994	375	569	944
1995	377	601	978
1996	447	626	1,073
1997	378	628	1,006
1998	368	654	1,022
1999	420	711	1,131
2000	401	825	1,226
2001	407	839	1,246
2002	416	874	1,290

Source: Carroll County Office of Public Safety, 2003

The Winfield Fire Department’s firehouse is located at 1320 West Old Liberty Road. The facility currently houses 2 engines, 1 tanker, 1 medic unit, and 4 support vehicles. The station also includes housing, offices, and facilities for station personnel. A large social hall is used for fundraising, company events, and general community events.

The firehouse was designed and constructed so that expansion of equipment and personnel is built into the facility. The firehouse can accommodate almost double the equipment it currently houses. The County anticipates that the current facility will continue to meet the fire

district’s needs indefinitely. There are no plans to construct additional fire stations in the area.

The Department has approximately 60 active volunteer fire/rescue and EMS personnel. Nine paid employees cover daytime hours during weekdays; 7 are paramedics and 2 are EMT drivers. Volunteer personnel cover all hours not staffed by paid employees.

C ⇨ The Carroll County Emergency Operations Center

The Carroll County Emergency Operations Center (EOC) is located in the basement of the County Office Building, located at 225 North Center Street in Westminster. The Center, which is reached by dialing “911”, is responsible for alerting the appropriate fire company or police agency to any given emergency situation on a 24-hour basis. The 911 system is a computerized system that provides an efficient method for dispatching emergency personnel throughout the County.

D ⇨ Carroll County General Hospital

A fully staffed emergency room is located at both Carroll County General Hospital in Westminster and Frederick Memorial Hospital in Frederick. Ambulances from the Mount Airy and Winfield fire departments transport their emergency-medical passengers to either hospital’s emergency room depending upon the location and situation. Significant construction and renovations are currently underway at Carroll County General Hospital. These projects,

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including a new emergency room and inpatient facilities among others, are to be phased in over the next several years.

7 Public Water Service

The Mount Airy water service area, which encompasses 3,100 acres (excluding roads and highways), includes area in both Frederick and Carroll County. The Town of Mount Airy owns and operates the community water supply system that provides water to town residents only. Development currently located in the unincorporated areas use individual wells. Unincorporated areas that are planned to be served with town water must first be annexed into town. The town's Growth Area Boundary, as depicted in the *2004 Town of Mount Airy Master Plan*, contains approximately 652 unincorporated acres in Carroll County that may be served with public water if annexed and developed.

A ⇔ Existing Water Supply

The Town's existing water supply system consists of ten wells, transmission and feeder mains, and five pumping stations with four aboveground retention/contact tanks. The main wellfield located in Frederick County consists of Wells 1-4, 7, and 8. Wells 5 and 6 are in separate watersheds and are located in Carroll County west of Maryland Route 27. The Town recently has added two additional wells, known as Wells 9 and 10 (Flickinger Property). Well 9 is located on Town owned property in the northwest portion of Mount Airy in Frederick County. Well 10 was developed as the Sterling Glen Subdivision and is located in Carroll County. Yields from those wells are as follows:

Existing Wells Town of Mount Airy 2005		
Well #	Appropriation	Maximum Daily Use
Wells 1-4	255,000	347,000
Wells 5,6	94,000	129,000
Well 7	99,000	139,000
Well 8	150,000	210,000
Well 9	64,000	204,000
Well 10	62,000	144,000
Total	724,000	1,173,000

Source: Town of Mount Airy, 2003

Town of Mount Airy Average Daily Water Usage	
Year	Gallons Per Day
1997	525,100
1998	539,700
1999	559,100
2000	583,100
2001	656,100
2002	667,200
2003	682,900
2004	765,000
2005	692,500

Source: Town of Mount Airy, 2005

The Town also has three elevated storage tanks capable of holding 1,700,000 gallons in reserve. Average daily water use for the system from 1997 through March 2005 is represented in the following table.

B ⇔ Future Water Supply

Mount Airy is underlain by phyllite and schist formations of dense rock. Water tends to move over this tight bedrock layer through a weathered and porous rock zone. The most successful wells that have been drilled tap into this weathered zone at fractures in the bedrock. These bedrock fractures can be identified above ground by surface features such as streambeds, springs, swales, or changes in soil tone. The majority of the potential well sites were identified by such surface features. However, as these fractures can be very narrow, a dry well may be located within a few feet of a productive well.

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In order to tap into this potential supply, Mount Airy has adopted ordinances requiring that each new development provide a new water source that is capable of adequately serving the development. If an adequate well site cannot be found on-site, the Town may accept a fee that is placed into the Well Exploration Fund. The June 1991 R.E. Wright Study identified 61 potential well sites for exploration.

Continued success in increasing the water supply from available groundwater will depend on persistent well exploration, as well as effective groundwater quality protection. As the successful wells tend to be located in shallow aquifers and in more porous rock, contamination from aboveground sources should be minimized and monitored. To this end, Mount Airy has adopted a groundwater recharge ordinance which requires that stormwater management facilities within a production well watershed be designed for water recharge. This provision involves a stormwater pond design that filters out potential pollutants.

C ⇔ Gillis Falls Reservoir

The proposed Gillis Falls Reservoir will be needed to meet the Town's ultimate water demand. This facility will have a maximum safe yield of approximately 3.8 million gallons of water per day. As of December 2003, Carroll County had acquired 1,117 acres of land, which is 93 percent of the total 1,200 acres needed within the minimum acquisition line.

D ⇔ Allocation Procedure

The Town's water hook-ups for residential development are regulated by a cap on building permits. Prior to February 2002, the cap was 40 building permits per development per year. On February 4, 2002 the Town passed an ordinance stating that building permits allowable for all residential developments which have received final approval shall be reduced by 10%, that is from the previous 40 to 36 permits in any construction year. All new residential developments, that is those without final approval, shall be limited to the issuance of no more than 24 building permits per year, which is a 60% reduction. There are no limits for commercial or industrial uses.

8 Public Sewer Service

The Town of Mount Airy also owns and operates the community sewer system. The existing and planned service area covers approximately 3,100 acres (excluding roads and highways) and includes area in both Frederick and Carroll County. Development currently located in the unincorporated areas use individual septic systems. Unincorporated areas that are planned to be served with town sewer must first be annexed into town. The Town's Growth Area Boundary, as depicted in the *2004 Town of Mount Airy Master Plan*, contains approximately 652 unincorporated acres in Carroll County that may be served with public sewer if annexed and developed.

A ⇔ Current Sewer System

The Mount Airy sewerage system includes nine pumping stations, interceptor and collection lines ranging from 6-inch to 15-inch diameter, and a newly expanded wastewater

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treatment plant that is located one mile east of Maryland Route 27 and south of Watersville Road. The plant was modernized and expanded to double its capacity to accommodate the ultimate growth of the Town. The project was completed in July of 1999 and the newly expanded plant was fully operational at that time. This newly expanded plant project has increased the sewage flow capacity from 600,000 gpd to ultimately 1.2 million gpd capacity. This increase in capacity relates to a more serious level of effluent testing from the State of Maryland and therefore stringent compliance to new standards for water quality.

The plant discharges treated wastewater into the South Branch of the Patapsco River. As of December 31, 2003, sewer service was provided to nearly 8,000 Town residents. The following table indicates the average daily sewage flows that were treated by the wastewater treatment plant from 1993 through 2003.

The treatment process consists of the following: a bar screen, grit removal, BNR (biological nutrient removal) aeration system, clarifiers, ultraviolet lights and post-aeration tank, solids process, sludge holding tank, and belt-filter press with lime stabilization.

B ⇔ Future System

The Town has no plans for expansion of the current plant. However, the Town intends to upgrade the existing plant to meet the Enhanced Nutrient Removal goals (total nitrogen 3.0mg/l, total phosphorus 0.3mg/l). The plant is expected to meet the Town's sewerage needs through 2017.

C ⇔ Allocation Procedure

The Town's sewer hook-ups for residential development are regulated by an annual cap on building permits. Prior to February 2002, the cap was 40 building permits per development per year. On February 4, 2002 the Town passed an ordinance stating that building permits allowable for all residential developments which have received final approval shall be reduced by 10%, that is from the previous 40 to 36 permits in any construction year. All new residential developments, that is those without final approval, shall be limited to the issuance of no more than 24 building permits per year, which is a 60% reduction. There are no limits for commercial or industrial uses.

9 Solid Waste

Carroll County's public solid-waste disposal system consists of one sanitary landfill, the Northern Landfill, which is designed to accommodate the entire County's waste stream, except for hazardous waste. All types of residential and commercial solid wastes generated within the County are accepted, including white goods, tires, construction and demolition rubble, and yard waste. Scrap metal is contracted for removal by a scrap dealer and wood and yard waste are mulched or composted. The County accepts only waste generated within the County.

Town of Mount Airy Average Daily Sewer Demand	
Year	Gallons Per Day
1993	530,000
1994	515,000
1995	431,000
1996	622,000
1997	485,000
1998	515,000
1999	523,000
2000	558,000
2001	581,000
2002	679,000
2003	916,000
2004	722,000
2005	760,000

Source: Town of Mount Airy, 2004

Mount Airy Environs Community Comprehensive Plan

Owned and operated by the County, the Northern Landfill is located at 1400 Baltimore Boulevard (MD 140), which is southeast of Westminster. Comprising 220 acres (of which 65 acres are permitted as sanitary landfill space for existing and future use), the facility opened in 1988 as a state-of-the-art secured sanitary landfill. The landfill is divided into four cells. Once these cells are filled, a fifth capping cell will be filled on top of the four cells. In all, the site comprises a sanitary and rubble landfill, recycling center drop off, mulch/composting facility for yard waste, MRF operations, and a transfer station. Current projections (i.e., assuming a population growth rate of 2 percent per year and the County continues to transfer solid waste to an incinerator facility in York County) indicate that the facility will be at capacity in 2064.

Based on the County's population, State law dictates that the County reduce its solid waste stream by 20 percent through recycling. The County requires that licensed trash haulers provide to all their customers, both residential and commercial, voluntary recycling. The County's Recycling Center, located at the Northern Landfill, provides recycling of tires, glass jars and bottles, aluminum and tin, mixed paper, cardboard, rigid plastic bottles and jugs, car batteries, textiles, and white goods. The County has set a goal to recycle 40 percent of the total solid waste that is generated in the County. In 2002, the County recycled 48 percent of the total waste stream. County residents are responsible for hiring a trash hauler to pick up their trash and recyclables, or they can personally haul to the landfill and recycling center.

Refuse is delivered to the Northern Landfill by county residents and licensed haulers. On average, 6.4 percent of the waste is landfilled; 40 percent is recycled (sorted and transferred from the landfill); and the remaining 53.6 percent is dumped, reloaded, and transferred by truck to another disposal facility. Almost 90 percent of the waste needing disposal will be transferred to another landfill in Virginia or Pennsylvania.

The Northern Landfill serves an estimated County population of nearly 161,778 (December 2002). The four cells have a total capacity of 2,082,020 cubic yards (or 1,041,010 tons). With the addition of the fifth capping cell, the total capacity will be 3,504,187 cubic yards (or 1,752,094 tons). At the end of 2002, the landfill contained 947,989 cubic yards of waste, leaving a remaining capacity of 2,556,198 cubic yards for the four existing cells. Projections for 2002 to 2012 indicate that 14,800 to 18,000 tons (or 29,000 to 35,300 cubic yards) of waste will be placed in the Northern Landfill and 87,600 to 98,000 tons of waste will be recycled, ultimately serving a County population of approximately 195,919.

The County has no plans to change the operations of the landfill or expand its capacity beyond the five cells currently anticipated.

Mount Airy Environs Community Comprehensive Plan

Northern Landfill Municipal Solid Waste Projected (2003-2012)*					
Year	County Population	Waste Land Filled (Tons)	Waste Recycled (Tons)	Waste Transferred (Tons)**	Total Waste Generated (Tons)
2003	165,000	12,883	80,520	107,897	201,300
2004	168,000	13,117	81,984	109,859	204,960
2005	171,000	13,352	83,448	111,820	208,620
2006	174,000	13,586	84,912	113,782	212,280
2007	177,000	13,820	86,376	115,744	215,940
2008	180,000	14,054	87,840	117,706	219,600
2009	183,000	14,287	89,304	119,669	223,260
2010	186,000	14,523	90,768	121,629	226,920
2011	192,077	17,772	125,628	96,946	240,346
2012	195,919	18,077	128,141	98,935	245,153

* For projected years, assumes land filled waste is 6.4 percent and recycled waste is 40.0 percent of total waste generated

** Waste transferred out-of-County

Note: To convert to volume (cubic yards), multiply weight (number of tons) by 2.

Source: Carroll County Department of Enterprise and Recreation Services, 2003

Analysis of Community Needs

The ability for a jurisdiction to supply adequate public facilities concurrent with reasonable, planned demand and concurrent with the financial ability to make improvements is of paramount importance and relates directly to managing growth. Article 66B gives express authority for the County and/or Town to request certification that public facilities are adequate when a proposed development plan is submitted. It also states that a Planning Commission may condition approval of a development plan on the basis of adequacy.

Both the County and Town currently have their own *Adequate Public Facilities Ordinance*, which reviews subdivision and site plan impacts on schools, water, sewer, and fire protections and EMS. The County and Town must keep in mind that the courts will not likely allow continued denial of development plans based on facility inadequacy if there are no plans to eventually make the needed improvements. In addition, impact fees collected from developers may only be used to make improvements to facilities that are needed based on additional demand or impact created by the new development. Impact fees may not be used to eliminate existing deficiencies in public facilities.

1 Public Schools

The current capacity of the schools in the Mount Airy area is identified in the *School Facilities Master Plan*.

Mount Airy Environs Community Comprehensive Plan

Mount Airy Elementary School is currently at 123% of state rated capacity. With the completion of Parr's Ridge Elementary for the 2005-06 school year, elementary facilities are projected to meet the areas needs for the

School Name	State-Rated Capacity	Actual 2003 Full-Time Enrollment
Mount Airy Elementary	666	818
Winfield Elementary	739	685
<i>Parrs Ridge Elementary</i>	N/A	N/A
Mount Airy Middle School	648	620
<i>South Carroll Area Middle</i>	N/A	N/A
South Carroll High School	1,233	1,377

Source: Carroll County Board of Education, *Carroll County Public Schools Educational Facilities Master Plan (2002-2012) and Carroll County Public Schools Enrollment Projections 2004-05 to 2013-14*

foreseeable future. Mount Airy Middle School is expected to meet the areas needs through 2007-08. At which time, a new South Carroll area middle school is projected to open in order to meet the needs of the projected middle school population. With Century High School in Eldersburg fully enrolled and with redistricting of school boundaries, South Carroll High School is projected to meet the needs of the area for the foreseeable future.

The *School Facilities Master Plan* contains student and enrollment projections and identifies when new schools are needed and where. Please refer to this document for more information on planned schools.

2 *Libraries*

The Mount Airy branch of the Carroll County Public Library serves approximately 15,530 people within the service area. Population growth in the area is projected to increase to 16,936 by the year 2010. The current facility is expected to meet the areas needs until that time. A 10,000 square foot addition is planned between 2010 and 2015 to accommodate future growth, but is not currently in the capital budget.

3 *Senior Centers*

The Mount Airy Senior Activities Center serves approximately 1,160 people (age 60+) in the study area. Senior population growth in the area is projected to increase by 125% countywide by the year 2020, based on estimates by the Maryland Department of Planning. Projections of the needs of the senior center suggest a new facility or upgrades to the existing facility may be needed to accommodate both recent and proposed developments specifically targeting residents 55 and over.

4 *Parks & Recreation*

With continued residential growth, local ballfield facilities for youth leagues are at or near capacity at the present time. Other than sidewalks within municipal limits, the community lacks pedestrian and bicycle paths that would connect existing neighborhoods within the environs to each other, to the downtown, and to recreational areas. Such facilities would provide connections for alternative modes of transportation as well as provide additional recreation opportunities.

Mount Airy Environs Community Comprehensive Plan

A community or regional park similar to what is offered at Piney Run -- trails, picnic pavilions, ballfields, and multiple other facilities in one location for both active and passive recreation activities -- is not located within easy access of the community. Such a facility located within or close to the community would provide opportunity for greater usage, provide an additional destination point for pedestrian and bicycle paths, and fulfill some of the other recreational needs of the community. Additional parking facilities, the construction of picnic pavilions, and construction of a new trail system are planned for Gillis Falls (FY 04-05). However, the area itself is set apart for the lack of an interconnected trail system to the surrounding community and because of the County's interest in the area as an eventual reservoir site, no permanent structures or active recreational uses will probably be constructed.

5 Public Safety: Police Services

The threshold for the number of police officers in the *County Master Plan* is 1.1 sworn police officers per 1,000 residents. The 2000 population of the Mount Airy Election District was 7,064. *The area is served by 132 policemen from the State Police and County Sheriff's office. The existing ratio for county residents is 1.2 officers per 1,000 residents.* The Town has no municipal police force and relies solely on the Maryland State Police for coverage. The existing ratio per 1,000 residents for the Town, with a total of 5 officers, is 1 officer for every 1,285 persons. The projected population for the Mount Airy GAB is 7,784 at zoning capacity. Approximately 6 police officers would be needed to maintain the current ratio for town residents at that point and at least 8 officers would be needed to achieve the recommended threshold within the *County Master Plan*.

6 Public Safety: Fire & EMS

The growing strain on fire, EMT, and ambulance services will continue as the volunteer fire company struggles to staff emergency equipment for an increasing number of emergency calls. The Mount Airy Fire Department (25%) and Winfield Fire Department (30%) saw a substantial increase in the overall number of total responses within the last decade and the numbers are likely to continue to increase. The growth in overall population in general and senior age population in particular will place a more immediate demand to address the facility's needs. This problem is exacerbated by an increased difficulty to find volunteers to staff the needs of the company. The need for additional volunteers and paid medical and fire positions for the Mount Airy area will continue to grow with the community's size.

Mount Airy Environs Community Comprehensive Plan

7 Public Water Service

Figures for the average daily water use for the Town of Mount Airy have increased considerably over the past 10 years. New residential development in the Town continues at a steady pace but nears capacity in the next several years. Once all of the residential units that are currently approved are built out, the current availability of public water will be met or exceeded. The major needs for the water system will come from residential potential within the designated future growth area boundary and from commercially and industrially zoned land.

Using the categories for future water system development, water use and need calculations were performed to assess future water system needs. Calculations are divided into: Existing and Final Planning, Unserved Demand, and Priority and Future Planning.

Areas within the Existing and Final Planning service area which do not have final approved plans were calculated based on acreage of the parcels in the land use categories of residential, commercial, employment campus, and industrial.

How are the planned water and sewer service areas defined?

The planned service areas for public water and/or sewer service are divided into three categories – Existing and Final Planning, Priority Planning, and Future Planning. The **Existing and Final Planning Service Area** consists of existing users of the system as well as those that are either under construction or in the final approval stages of development. A property must be within this service category at time of connection in order to receive public water or sewer service. The **Priority Planning Service Area** generally indicates those properties that are adjacent to existing system facilities and capital facilities are scheduled and can be implemented within the 6-year CIP timeframe. All properties in this area must connect when developed. The **Future Planning Service Area** shows areas where necessary improvements to accommodate the area are planned but are not anticipated to occur sooner than six years. Situations may arise that preclude the extension of services to these areas. Areas not included in one of these three categories are not planned for public service. For additional and detailed information on these service areas, refer to the *Water and Sewer Master Plan* for Carroll County.

Current Served	
Existing & Final Planning Water Service Area	
Existing Usage (2003 Average Daily Demand)	682,900 gpd
Planned Usage For Approved Subdivisions	120,881 gpd
<i>Total</i>	<i>803,781 gpd</i>

Current capacity is not sufficient to meet the demand of all unserved areas within the Existing and Final Planning service area. Additional water sources will be required to meet this demand.

Unserved	
Existing & Final Planning Water Service Area	
Residential	133,843 gpd
Other	85,500 gpd
<i>Total</i>	<i>219,343 gpd</i>

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Areas designated Priority and Future Planning service area for public water primarily include undeveloped residential areas and industrial/employment campus areas directly adjacent to the Town's corporate boundary. These areas will likely be served with public water if and when development occurs. Residential areas that have been previously developed and are served by private wells have been included in the service area since they fall within the Town's Growth Area Boundary and would be considered for annexation and water service if needed. Further water development and allocation for approximately 189,759 gpd will be required to serve both the Priority and Future Planning service areas.

Projected Demand Priority & Future Planning Water Service Area	
Residential	122,681 gpd
Other	67,078 gpd
<i>Total</i>	<i>189,759 gpd</i>

These calculations, for all categories, were then added to project the future average daily usage needs for the water system. Further water allocation and development will be necessary to bring the complete water service area onto the public water system.

Projected Demand Mount Airy Environs All Planned Water Service Areas	
Current Served (Existing & Final Planning)	803,781 gpd
Unserved (Existing & Final Planning)	219,343 gpd
Priority & Future Planning	189,759 gpd
<i>Total</i>	<i>1,212,883 gpd</i>

Please refer to the map titled "Proposed Water Service Area" to see into which service categories specific areas of the Community Planning Area fall.

8 Public Sewer Service

Figures for the average daily flows for the years 2002 and 2003 were averaged in order to provide a more accurate figure of 797,500 gallons per day (gpd) for the existing demand on the sewer system. The year 2003 was an unusually wet year and the abnormally large figure of 916,000 gpd is primarily a result of system infiltration. Demand created by subdivisions that are approved but not yet connected to the system is estimated at 109,183 gpd. This includes lots that are recorded but undeveloped as well as lots that are approved but not recorded. Together, the demand for existing and approved uses (served demand) is 906,683 gpd. These areas fall under the Existing and Final Planning Category of the Planned Sewer Service Areas. Using the ultimate design capacity of the treatment plant (1,200,000 gpd), the total remaining capacity for all that is not yet served would then be 293,317 gpd.

Mount Airy Environs Community Comprehensive Plan

Projected Need	
Mount Airy Environs	
All Planned Water Service Areas	
Projected Demand	1,212,883 gpd
Existing Capacity	- 598,000 gpd
<i>Additional Capacity Needed</i>	<i>614,883gpd</i>
Planned Capacity	1,640,000 gpd
Projected Demand	- 1,212,883 gpd
<i>Capacity Available</i>	<i>427,117 gpd</i>

Also within the Existing and Final Planning Sewer Service Areas are lots that are vacant or would be available for infill development and are not yet served. The total demand that would be created by these uses is approximately 206,390 gpd. This leaves 86,927 gpd for the Priority and Future Planning Sewer Service Areas.

Current Served	
Existing & Final Planning Sewerage Service Area	
Existing Usage (2002/2003 Average Daily Demand)	797,500 gpd
Planned Usage For Approved Subdivisions	109,183 gpd
<i>Total</i>	<i>906,683 gpd</i>

Total demand then created by the Priority and Future Planning Sewer Service Areas is 177,888 gpd. With these service areas factored in, the sewage treatment plant would need to be expanded to treat an additional 90,961 gpd over and above the projected capacity of 1,200,000 gpd.

Unserved	
Existing & Final Planning Sewerage Service Area	
Residential	120,890 gpd
Other	85,500 gpd
<i>Total</i>	<i>206,390 gpd</i>

A total of 1,290,961 gpd of capacity would be needed to serve all areas within the planned service categories (including the Harrison/ Leishear properties, Warfield property, Knill property, and others within the Town's GAB northeast of MD 27 and Watersville Road). The treatment plant capacity is currently permitted by the State is 900,000 gpd, it should be noted that the Town has an application pending to increase the permitted allocation for the plant to 1,200,000 gpd, the plant's design capacity.

Projected Demand	
Priority & Future Planning Sewerage Service Area	
Residential	110,810 gpd
Other	67,078 gpd
<i>Total</i>	<i>177,888 gpd</i>

Mount Airy Environs Community Comprehensive Plan

Projected Demand	
Mount Airy Environs	
All Planned Sewerage Water Service Areas	
Current Served (Existing & Final Planning)	906,683 gpd
Unserved (Existing & Final Planning)	206,390 gpd
Priority & Future Planning	177,888 gpd
<i>Capacity Needed to Serve All Planned Service Areas</i>	<i>1,290,961 gpd</i>

Projected Need	
Mount Airy Environs	
All Planned Sewerage Service Areas	
Projected Demand	1,290,961 gpd
Existing Capacity	- 900,000 gpd
<i>Additional Capacity Needed</i>	<i>390,961 gpd</i>
Projected Demand	1,290,961 gpd
Planned Capacity	- 1,200,000 gpd
<i>Capacity Needed to Serve All Planned Service Areas</i>	<i>90,961 gpd</i>

Please refer to the map titled “Proposed Sewer Service Area” to see into which service categories specific areas of the Community Planning Area fall.

9 *Solid Waste*

Current projections (i.e., assuming a population growth rate of 2 percent per year and the County continues to transfer solid waste to an incinerator facility in York County) indicate that the facility will be at capacity in 2064.

Recommended Actions

Based on Town Plan recommendations with additional County recommendations in bold.

- Add to the water system well #9 (Town Well) and #10 (Flickinger Property) as recommended by the Hyder Associates Water Study, 2000.
- Construct and complete the new water storage tank to supplement the Town storage reserve of water.
- Continue to require well site development as part of the annexation process for new residential land development.
- Institute water conservation policies when necessary during drought conditions.
- Continuously monitor the WWTP flow according to current MDE standards.
- Reach agreements between the Town and the County regarding the phasing of growth so that both jurisdictions work in cooperation to effect orderly growth policies and the provision for adequate facilities and services.

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- Continue to work with the Carroll County Board of Education to identify appropriate and feasible school improvements and new construction to serve the resident school population.
- Actively require land dedication for future school sites as part of the approval process of new subdivisions.
- [The Town will] expedite the Town development review process for any school-related projects.
- Promote the coordination of the Town and Board of Education to share school athletic facilities.
- Create policies that require developers to provide parking facilities with the parkland requirements for residential subdivisions.
- Determine a location for an additional 40 to 50-acre regional park in close proximity to Watkins Regional Park. This would be developed as a Town “regional facility” where multiple recreational facilities could be built to serve the town and surrounding population.
- Continue to provide pedestrian ways and bikeways within subdivisions to dedicated open space areas.
- Do not allow any dedication of “unusable” open space to fulfill the Town of Mount Airy parkland dedication requirements.
- Work with the fire companies and their association in both counties to determine a logical dispatch location to make the response time to alarms the most expedient.
- Require that all private nursing home and assisted-living facilities have private ambulance and EMT services on site at all times.
- Continue to consider the needs of the Fire Department when reviewing commercial and industrial site plan layouts and residential subdivisions.
- Evaluate the criteria that determine the number of resident troopers that is adequate to serve the resident population. Ensure that the proper ratio of officers to population is maintained at all times.
- Continue to educate the public about the advantages of recycling.
- [The Town will] make biannual bulk trash pickup financially feasible for the town.
- [The Town will] enforce fines for illegal yard waste dumping throughout town.

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- [The Town will] find improved ways to deliver trash and recycling services to town residents.
- Develop an infrastructure balance sheet to determine deficiencies in public infrastructure prior to approving new development.

Fiscal Implications

The recommendations contained in this plan may be policy-oriented or action-oriented, and their implications may be the responsibility of the County, other public agencies, private landowners and developers, or a combination of these. This section is designed to identify the potential fiscal impacts to the County of each of the recommendations. There could be “No Fiscal Impact” meaning the County would not incur direct or predictable expenses as a result of implementing the recommendation, an “Undetermined Impact”. Meaning there likely would be a cost associated with implementing the recommendations, but that cost can not be determined at this time for various reasons, or a “Fiscal Impact,” which likely would be incurred by the County if the recommendation were implemented. For recommendations that have an identified fiscal impact, the cost of implementing that recommendation is estimated to the best degree possible.

- Add to the water system well #9 (Town Well) and #10 (Flickinger Property) as recommended by the Hyder Associates Water Study, 2000.

No Fiscal Impact. Wells are currently online.

- Construct and complete the new water storage tank to supplement the Town storage reserve of water.

No Fiscal Impact. Water storage tank is currently online.

- Continue to require well site development as part of the annexation process for new residential land development.

No Fiscal Impact

- Institute water conservation policies when necessary during drought conditions.

No Fiscal Impact

- Continuously monitor the WWTP flow according to current MDE standards.

No Fiscal Impact

- Reach agreements between the Town and the County regarding the phasing of growth so that both jurisdictions work in cooperation to effect orderly growth policies and the provision for adequate facilities and services.

No Fiscal Impact

- Continue to work with the Carroll County Board of Education to identify appropriate and feasible school improvements and new construction to serve the resident school population.

Fiscal Impact: Please see table below under Anticipated CIP Projects

- Actively require land dedication for future school sites as part of the approval process of new subdivisions.

No Fiscal Impact

- [The Town will] expedite the Town development review process for any school-related projects.

No Fiscal Impact

- Promote the coordination of the Town and Board of Education to share school athletic facilities.

No Fiscal Impact

Mount Airy Environs Community Comprehensive Plan

- Create policies that require developers to provide parking facilities with the parkland requirements for residential subdivisions.

No Fiscal Impact

- Determine a location for an additional 40 to 50-acre regional park in close proximity to Watkins Regional Park. This would be developed as a Town “regional facility” where multiple recreational facilities could be built to serve the town and surrounding population.

Undetermined Impact: While there likely would be a cost associated with the implementation of this recommendation, the project needs more development before a reasonable cost estimate can be determined.

- Continue to provide pedestrian ways and bikeways within subdivisions to dedicated open space areas.

No Fiscal Impact

- Do not allow any dedication of “unusable” open space to fulfill the Town of Mount Airy parkland dedication requirements.

No Fiscal Impact

- Work with the fire companies and their association in both counties to determine a logical dispatch location to make the response time to alarms the most expedient.

No Fiscal Impact

- Require that all private nursing home and assisted-living facilities have private ambulance and EMT services on site at all times.

Undetermined Impact: While there likely would be a cost associated with the implementation of this recommendation, the project needs more development before a reasonable cost estimate can be determined.

- Continue to consider the needs of the Fire Department when reviewing commercial and industrial site plan layouts and residential subdivisions.

No Fiscal Impact

- Evaluate the criteria that determine the number of resident troopers that is adequate to serve the resident population. Ensure that the proper ratio of officers to population is maintained at all times.

No Fiscal Impact

- Continue to educate the public about the advantages of recycling.

No Fiscal Impact

- [The Town will] make biannual bulk trash pickup financially feasible for the town.

No Fiscal Impact

- [The Town will] enforce fines for illegal yard waste dumping throughout town.

No Fiscal Impact

- [The Town will] find improved ways to deliver trash and recycling services to town residents.

No Fiscal Impact

- Develop an infrastructure balance sheet to determine deficiencies in public infrastructure prior to approving new development.

No Fiscal Impact

Mount Airy Environs Community Comprehensive Plan

Anticipated CIP Projects

Anticipated CIP Projects Related to Community Facilities Mount Airy Environs Community Comprehensive Plan 2005			
Project	Description	Cost Estimate	Anticipated Funding Source
S Carroll HS Fine Arts Addition	Fine arts addition and renovation of adjacent space in existing facility.	\$16,000,000	Carroll County Government, Other Sources To Be Determined
New S Carroll Area Middle School	Facility to be located in the south central region of the county, designed for approx. 800 students.	\$29,640,000	Carroll County Government, Impact Fees, Bonds
Gillis Falls Park Development	Equestrian/hiker/biker/ski trails, park pavilions, camping areas	\$2,702,030	Carroll County Government, Impact Fees, Program Open Space
Krimgold Park	Ballfields, large parking area	\$2,568,350	Carroll County Government, Impact Fees, Program Open Space
Mt Airy Senior Center Multi-Purpose Room	Enclosure of an existing outdoor patio for the creation of a multi-purpose room	\$304,500	Carroll County Government, Bonds, MD Dept of Aging

Maps

Existing Facilities
Existing & Planned Parks
Proposed Water Service Area
Proposed Sewer Service Area