



COMMUNITY FACILITIES

INTRODUCTION

State and local governments provide many services to their citizens. The people, buildings, equipment, and land used in the process of providing these goods and services are referred to as public facilities.

Public facilities represent a wide range of buildings, utilities, and services built and maintained by the different levels of government. Such facilities are provided to insure the safety, well-being, and enjoyment of the residents of Ankeny. These facilities and services provide residents with social, cultural, educational, and recreational opportunities, as well as law enforcement and fire protection services designed to meet area needs.

It is important for all levels of government to anticipate the future demand for services if they are to remain strong and vital. The analysis of existing facilities and future services is contained in this chapter. In some instances, there are a number of services not provided by the local or state governmental body and thus are provided by non-governmental private or non-profit organizations for the community as

a whole. These organizations are important providers of services and are an integral part of the community.

The community facilities profile component of a Comprehensive Plan reviews present capacities of all public and private facilities and services and identifies future demands and needs.

The facilities profile for Ankeny is divided into the following categories:

- Educational
- Fire and Police Protection
- City Buildings
- Health

The demand estimates calculated and discussed in this chapter are national industry standards and do not necessarily represent the true needs in Ankeny. Each community has unique needs that may require varying from this policy. Ankeny may consider establishing specific standards that best fit their community.

EDUCATIONAL FACILITIES

PUBLIC SCHOOLS

The primary school district serving the residents of Ankeny is the Ankeny Community School District. However, a small portion of the community is within the Saydel Community School District and Ankeny's growth does extend into the neighboring North Polk Community School District. Portions of the planning boundary include the Bondurant-Farrar Community School District. These other districts are critical to educating the students from Ankeny; however, the focus of this section will be the Ankeny Community School District.

Ankeny Community School District maintains fifteen different schools within the system including:

- Ten elementary schools
- Four middle schools
- Two high schools

Figure 7.2 shows the Ankeny area's surrounding school districts.



FIGURE 7.1 Ankeny Community Schools - Facility Future Land Needs during Planning Period

School Type	Number of New Facilities (Low)	Acres per Facility	Total Land Needed by 2025 / 2026 (Low)	Number of New Facilities (High)	Acres per Facility	Total Land Needed by 2025 / 2026 (High)
Elementary (K-5)	4	17.5	70 Acres	10	17.5	175 Acres
Middle School (6th-7th)	1	31.0	31 Acres	2	31.0	62 Acres
Middle School (8th-9th)	1	31.0	31 Acres	2	31.0	62 Acres
High School	1	44.0	44 Acres	2	44.0	88 Acres
Totals	7	-	176 Acres	16	-	387 Acres

Source: Ankeny Community School District, MPC

The Ankeny Community School District is seeing significant growth at the time of this plan. The district has completed a strategic plan for the future, including student enrollment projections and facility needs.

Per their plan, the Ankeny Community School District has looked out to the 2025/2026 school year. Student population was measured from 2000/2001 academic year through the 2025/2026 year. In 2000/2001, the district had 5,610 total students. At the time of this plan the enrollment was 11,093 students. By 2025/2026, the district will grow to 14,323 based upon the projections performed by their consultant. However, some projections indicate the student population could grow as large as 28,120 students. The future growth in student population is directly reflective of the overall population growth forecasted for the entire city of Ankeny.

The Strategic Plan for Ankeny Community Schools forecasts the existing buildings will begin to exceed capacity in various years. The following is directly from the Strategic Plan:

- Elementary school capacity will be exceeded beginning in 2020/2021
- High school capacities will be exceeded starting in 2021/2022
- Junior high for 6th and 7th grades will be exceeding capacities in 2025 /2026
- Based upon the 2025/2026 middle school (2025/2026 student population), junior high with 8th and 9th grades will start exceeding capacity in 2027/2028.

The student population projections and future facility needs indicates the district will be building between 7 and 16 new buildings during this planning period.

- In the future, the elementary school student population will require between 14 and 20 total schools. Presently, there are only 10 facilities
- The future middle school (6th and 7th grades) student population will require between 3 and 4 total schools. Presently, there are only 2 facilities
- The future junior high (8th and 9th grades) student population will require 3 to 4 schools. Presently, there are only two facilities

- In the future, the high school student population will require between 3 and 4 total schools: Presently, there are only 2 facilities

The necessary acres per facility come from community planning and architectural standards for schools. The number of students per facility is based upon the build-out analysis within the district's strategic plan. The basis is as follows:

- Elementary schools - 10 acres + 1 acre/100 students
- Middles schools - 20 acres + 1 acre/100 students
- High schools - 30 acres + 1 acre/100 students

Based upon the district's strategic plan along with planning standards for needed land per school type, the information in Figure 7.1 indicates the amount of land necessary for both the low and high projections. Therefore, based upon the anticipated growth for the Ankeny Community Schools, the district will need an additional 176 acres to 387 acres during the planning period.

FIGURE 7.2 School District Boundaries Map

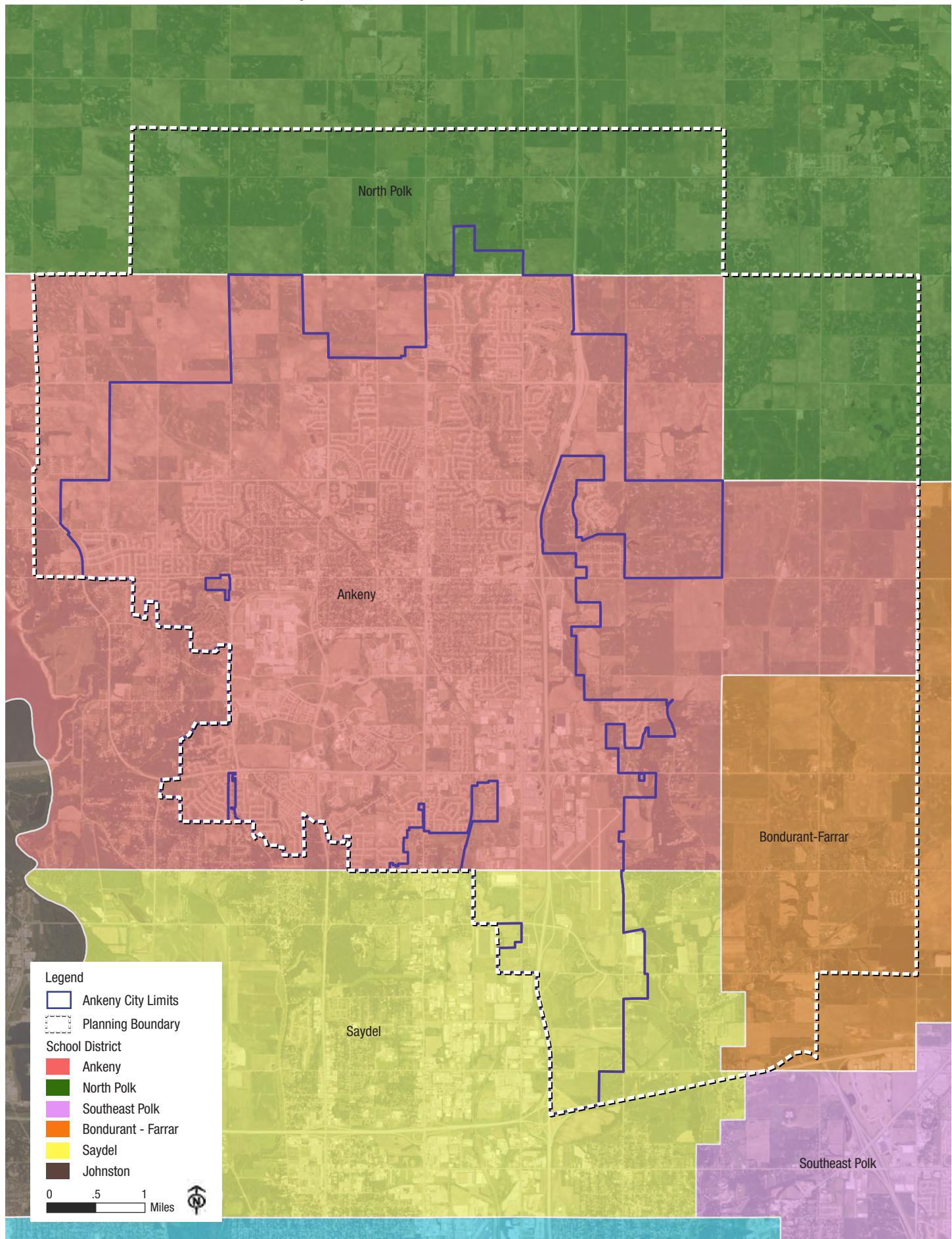


FIGURE 7.3 Fire / Rescue Facility Demand Projections - Low Series

	Existing	Needed		
	2010	2020	2030	2040
Population	45,582	60,000	80,000	108,000
Facility Space				
Facility Space Sq. Ft. (Current / Planned)	45,536	56,182	56,182	56,182
Sq. Ft. Per Resident	1.0	0.94	0.70	0.52
Facility Sq. Ft. Per Resident	0.40	0.40	0.40	0.40
Facility Sq. Ft. Needed to Meet Recommended LOS	18,233	24,000	32,000	43,200
Additional Facility Sq. Ft. Needed to Meet LOS	0	0	0	0
Land Area				
Land Area Acres (Current / Planned)	8.11	9.68	9.68	9.68
Land Area Sq. Ft. (Current / Planned)	353,097	421,791	421,791	421,791
Land Area Sq. Ft. Per Resident	7.75	7.03	5.27	3.91
Recommended Land Area Sq. Ft. Per Resident	2.50	2.50	2.50	2.50
Land Area Sq. Ft. Needed to Meet Recommended LOS	113,955	150,000	200,000	270,000
Land Area Acres Needed to Meet LOS	2.62	3.44	4.59	6.20
Additional Land Area Sq. Ft. Needed to meet LOS	0	0	0	0
Additional Acres Needed to Meet LOS	0.00	0.00	0.00	0.00
Personnel				
LOS Standard / 1,000 Residents	1.51	1.51	1.51	1.35
Fire / EMS Personnel Needed	68.8	90.6	120.8	145.8

Source: Confluence and MPC LOS = Level of Service standards - Planner's Estimating Guide

POST-SECONDARY EDUCATION

There are several post-secondary educational opportunities located near Ankeny including:

- Drake University - Des Moines
- Iowa State University - Ames
- Des Moines Area Community College - Ankeny and Des Moines
- Vatterott College - Des Moines
- AIB College of Business - Des Moines
- Grand View College - Des Moines
- Simpson College - Indianola and Ankeny
- ITT Technical Institute - Clive
- Upper Iowa University - West Des Moines
- Faith Baptist Bible College - Ankeny
- Kaplan University - Des Moines

FIRE + POLICE PROTECTION

The Ankeny Fire Department has a proud tradition of providing emergency services to the residents, property owners and visitors for more than 100 years. All employees of the Ankeny Fire Department are public safety professionals who are trained in fire suppression, rescue and emergency medical services. The Fire Department provides Advanced Life Support (ALS) ambulances,

fire suppression, extraction, boat-based water rescue, fire investigation, and other services 24 hours per day, 7 days per week out of two modern fire stations. They also have an extensive Public Education Program which provides education for hundreds of children and adults each year.

The Ankeny Fire Department's Emergency Medical Services Division provides Basic Life Support (BLS) and Advanced Life Support (ALS) service to the City of Ankeny, City of Alleman, City of Elkhart, and surrounding areas.

The Ankeny Fire Department has two ambulances available 24 hours a day, one additional ambulance available from 6 a.m. to 6 p.m. each day, and one on-call ambulance that responds to emergencies as needed. The Ankeny Fire Department is authorized as a Paramedic Transport Service by the Iowa Bureau of Emergency and Trauma Services. Each ambulance is staffed with two personnel and equipped with advanced medical equipment including Lifepak 15 Monitor/Defibrillators, Continuous Positive

Airway Pressure (CPAP), Intravenous Therapy, and various medications.

In addition to the ambulances, each of Ankeny's two stations has a primary fire engine that is staffed with advanced life support personnel and is equipped with the necessary equipment to provide care until an ambulance can arrive to transport the patient.

During the development of this plan, the City passed a bond issue in order to build a new fire station to be constructed along NE 36th Street near Otter Creek Golf Course, bringing the total number of stations to three.

Figures 7.3-7.4 indicate the present building square footage and land area available for the Fire Department. Each table examines future needs based upon the Low, Medium, and High growth projections in Ankeny with the planned addition of fire station #3. Each growth scenario indicates additional future fire stations will not be needed, based upon population, until between 2030 and 2040. Figure 7.5 shows the 1.25 and 3-mile service areas around each station, which represent

FIGURE 7.4 Fire / Rescue Facility Demand Projections - Medium Series

	Existing		Needed	
	2010	2020	2030	2040
Population	45,582	65,000	90,000	118,000
Facility Space				
Facility Sq. Ft. (Current / Planned)	45,536	56,182	56,182	56,182
Sq. Ft. Per Resident	1.0	0.94	0.70	0.52
Recommended Facility Sq. Ft. Per Resident	0.40	0.40	0.40	0.40
Facility Sq. Ft. Needed to Meet Recommended LOS	18,233	26,000	36,000	47,200
Additional Facility Sq. Ft. Needed to Meet LOS	0	0	0	0
Land Area				
Land Area Acres (Current / Planned)	8.11	9.68	9.68	9.68
Land Area Sq. Ft. (Current / Planned)	353,272	421,661	421,661	421,661
Land Area Sq. Ft. Per Resident	7.75	6.49	4.69	3.57
Recommended Land Area Sq. Ft. Per Resident	2.50	2.50	2.50	2.50
Land Area Sq. Ft. Needed to Meet Recommended LOS	113,955	162,500	225,000	295,000
Land Area Acres Needed to Meet LOS	2.62	3.73	5.17	6.77
Additional Land Area Sq. Ft. Needed to meet LOS	0	0	0	0
Additional Acres Needed to Meet LOS	0.00	0.00	0.00	0.00
Personnel				
LOS Standard / 1,000 Residents	1.51	1.51	1.53	1.35
Fire / EMS Personnel Needed	68.8	98.2	137.7	159.3

Source: Confluence and MPC LOS = Level of Service standards - Planner's Estimating Guide

the maximum response distance for residential and commercial uses, respectively. The map indicates Ankeny is well-served, especially with the addition of the future third fire station.

FIRE AND RESCUE RECOMMENDATIONS
As Ankeny continues to grow, the fire and rescue facilities will need to undergo updating, occasionally in order to maintain the most current equipment. Unless growth exceeds anticipated levels, the number and location of the existing facilities is likely adequate. However, the City will need to closely monitor the growth to stay on top of the needed facility planning.

A key component of growth, however, will be maintaining adequate personnel to work the stations. At some point in the planning period it is anticipated Ankeny may need to shift from a partially volunteer corps of firefighters to all full-time staff. Based upon a level of service number of 1.51 firefighters/1,000 residents up to 100,000 people then 1.35 firefighters/1,000 residents after 100,000 people; the City will need between 146 and 175.5 total firefighters by 2040.

LAW ENFORCEMENT

Administration

The administrative section of the Ankeny Police Department falls within direct control of the Chief. Budget expenditure, training, education, and policy and rule development all fall within this section. These issues are shaped by court decisions, federal and state mandates, laws, and community norms and values. In addition, the administrative section publishes the annual report and an assortment of information publications. A well-functioning department professionally develops its personnel to meet the needs of the community within all legal requirements. This includes projected staffing levels and resource allocation that fall within the parameters of the budget¹.

Criminal Investigative Division

The Criminal Investigations Division has an authorized strength of one captain, one lieutenant, eight detectives, one police technician, one records supervisor and five records clerks. Cases initiated by a patrol officer are assigned by the lieutenant to a detective for follow up. Detectives typically work a Monday through Friday schedule,

although rotate in an on-call basis which allows for schedule shifting. This Division is responsible for crime scene response and investigation, as well as records requests from public and private entities and local, state and federal prosecutors.²

Operations Division

The Operations Division has an authorized strength of one captain, two lieutenants, five sergeants, thirty-four police officers, and three community service officers. The sergeants and police officers within the division work a rotating schedule of nine hour shifts - five days on, three days off. The Operations Division is responsible for providing basic police services while responding to calls for service. Traffic enforcement, accident investigation, investigation of minor criminal offenses, and crime prevention measures are undertaken by members of the division. Members assist other divisions as needed on an ongoing basis.³

¹ Ankeny Police Department, "About Us," (2017).

² Ibid.

³ Ibid.

FIGURE 7.5 Fire Station Service Area Map

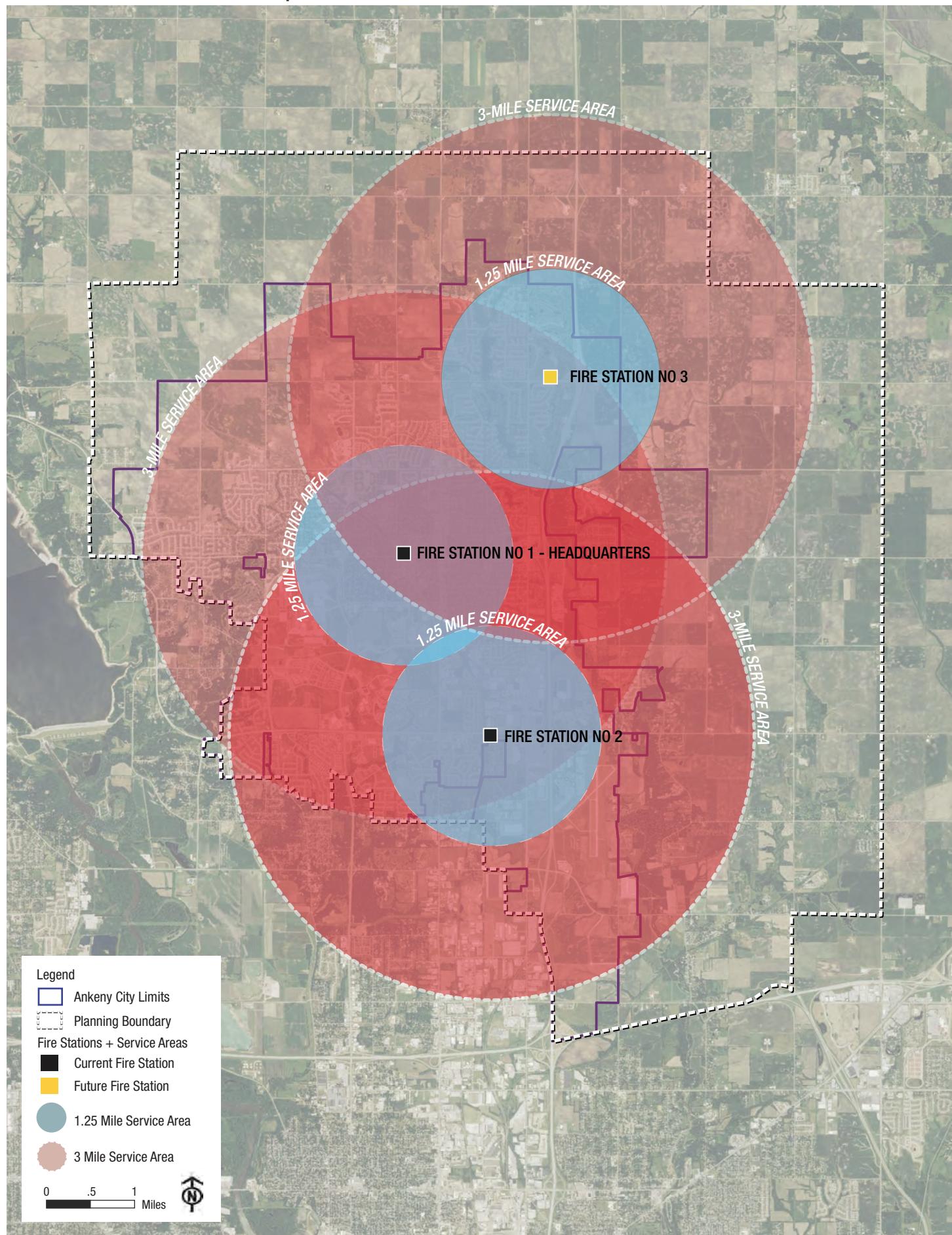


FIGURE 7.6 Fire / Rescue Facility Demand Projections - High Series

	Existing		Needed	
	2010	2020	2030	2040
24/7 Functional Population	45,582	70,000	102,000	130,000
Facility Space				
Facility Sq. Ft. (Current / Planned)	45,536	56,182	56,182	56,182
Sq. Ft. Per Resident	1.0	0.80	0.55	0.43
Recommended Facility Sq. Ft. Per Resident	0.40	0.40	0.40	0.40
Facility Sq. Ft. Needed to Meet Recommended LOS	18,233	28,000	40,800	52,000
Additional Facility Sq. Ft. Needed to Meet LOS	0	0	0	0
Land Area				
Land Area Acres	8.11	9.68	9.68	9.68
Land Area Sq. Ft.	353,272	421,661	421,661	421,661
Land Area Sq. Ft. Per Resident	7.75	6.02	4.13	3.24
Recommended Land Area Sq. Ft. Per Resident	2.50	2.50	2.50	2.50
Land Area Sq. Ft. Needed to Meet LOS	113,955	175,000	255,000	325,000
Land Area Acres Needed to Meet LOS	2.62	4.02	5.85	7.46
Additional Land Area Sq. Ft. Needed to meet LOS	0	0	0	0
Additional Acres Needed to Meet LOS	0.00	0.00	0.00	0.00
Personnel				
LOS Standard / 1,000 Residents	1.51	1.51	1.53	1.35
Fire / EMS Personnel Needed	13.5	105.7	156.1	175.5

Source: Confluence and MPC LOS = Level of Service standards - Planner's Estimating Guide

Citizens Police Academy

The Citizen Police Academy (CPA) is typically offered in February of each year. The CPA provides residents with a hands-on experience that allows them to mirror the work of a police officer, investigate crime scenes, handle firearms and review a homicide case. This program receives great acclaim from attendees and is endorsed by our Mayor and City Council⁴.

Ankeny Police Department Staffing

Law enforcement has many necessary components combining to provide the tools needed to successfully protect a community. The most important is staffing, including patrol officers, investigators, and office assistants. All members play a crucial role in safe communities. The following section examines the population of Ankeny in 2010 along with the number of personnel and compares everything to level of service standards established by ICMA in 2003. These standards are then applied to the population projections for Ankeny in order to see the potential impacts on the police department.

Figure 7.6 examines the level of service of the existing police force and population as well as the impact future growth will have on the police force. The level of service standards are based upon the ICMA 2003 standards. Based upon this standard, the City of Ankeny was short nearly 23 employees in 2010. As population increases continue the staffing demand will continue to become greater. Based upon the Low-Series projections, Ankeny will need to add 42.5 new employees by 2020, 77.5 new personnel by 2030, and 139.5 personnel by 2040, above and beyond the number of personnel on board in 2010.

The LOS standards in the figures above vary based upon different population ranges. For a population range of 50,000 to 100,000 residents, the level of service is low at 1.75 personnel per 1,000 residents and then begins to increase again. The overall level of service will need to be evaluated as new population numbers are released for Ankeny.

ANKENY POLICE FACILITY DEMANDS

The growth of Ankeny will impact the need for more personnel which in turn will create

a larger demand for space to house the personnel. Currently, the City of Ankeny has one police facility with just under 41,000 square feet of space. The long-range growth of the police department could be handled in a couple of ways:

- Add to the existing facility to meet the needs until the land around the facility will no longer support additional square feet
- Maintain the existing facility as the police headquarters and build small satellite stations in key areas of the community.

Figure 7.7 identifies the level of services standards for law enforcement in communities similar to Ankeny. Based upon the LOS standards applied to the Low-Series projections, the City has adequate space until somewhere between 2020 and 2030; by 2030 the City will be over 11,000 square feet short of needed space. Finally, in 2040, if nothing is done in the interim, the City will be short over 29,000 square feet based upon the 2010

⁴ Ankeny Police Department, "About Us," (2017).

FIGURE 7.7 Law Enforcement Future Demand - Low, Medium, + High Series Projection

Personnel	Existing	Needed		
LOW SERIES	2010	2020	2030	2040
Population	45,582	60,000	80,000	108,000
Recommended LOS Standard / 1,000 Residents	1.86	1.75	1.75	1.87
Existing Personnel (2010)	62.50			
Total Personnel Needed to Meet Recommended LOS	84.78	105.00	140.00	201.96
MEDIUM SERIES				
Population	45,582	65,000	90,000	118,000
Recommended LOS Standard / 1,000 Residents	1.86	1.75	1.75	1.87
Existing Personnel	62.60			
Total Personnel Needed to Meet Recommended LOS	84.78	113.75	157.50	220.66
HIGH SERIES				
Population	45,582	70,000	102,000	130,000
Recommended LOS Standard / 1,000 Residents	1.86	1.75	1.87	1.87
Existing Personnel	62.50			
Total Personnel Needed to Meet Recommended LOS	84.78	122.50	190.74	243.10

Source: Confluence and MPC LOS = Level of Service Data: ICMA 2003

square feet. As far as land ownership, the City owns more than enough land to accommodate this growth through 2040, however, this analysis does not consider locational factors and response time for emergency personnel.

Figure 7.8 also identifies the level of services standards for law enforcement in communities similar to Ankeny. Based upon the LOS standards applied to the Medium-Series projections, the City will begin seeing a shortage of space in 2020 with a deficit of nearly 1,300 square feet. By 2030 the shortage will grow to approximately 17,600 square feet. Finally, if nothing is addressed by 2040 the overall shortfall will be nearly 35,800 square feet. These shortages are based upon the 2010 square feet and nothing more being done during the planning period. Again, even with this larger growth projection, the City owns more than enough land to accommodate the growth through 2040.

Based upon the LOS standards applied to the High-Series projections, the City will begin seeing a shortage of space in 2020 with a deficit of over 4,500 square feet. By 2020 the

shortage will grow to approximately 25,400 square feet. Finally, if nothing is addressed by 2040 the overall shortfall will be nearly 43,600 square feet, the shortage will be more than the square feet of the current police station. Again, these shortages are based upon the 2010 square feet and nothing more being done during the planning period. Even with this larger growth projection, the City still owns more than enough land to accommodate the growth through 2040.

LAW ENFORCEMENT STANDARDS AND RECOMMENDATIONS

Continued growth will impact Ankeny's police. The Police Department will be greatly impacted by all three of the population projections. The largest and costliest impact will be in the form of personnel, associated equipment, and facilities. The City will need to make critical decisions on all three of these areas.

As personnel grows and more space is needed, it is recommended for the City to examine the feasibility of adding onto the existing facility versus building new satellite stations out in the community. Both options have serious cost and

social impacts to consider. Unfortunately, this does not appear to be a long-term decision but more near term.

CITY BUILDINGS

This section will provide an overview of all city owned or occupied buildings in Ankeny.

CITY HALL

Ankeny's primary public building is its 11,300 sq. ft. City Hall located at 410 W 1st Street. A City Facilities Needs Study completed in 2015 by OPN Architects listed the condition of City Hall as good to very good condition. At the time, there was approximately one-half of roof service life remaining. As of two years ago, it was already at nearly full occupancy with an undersized council chambers and a lack of space for activities requiring privacy.

City Hall contains several functions of the city including:

- City Clerk's office
- City Council chambers
- City Manager's office
- Communications Department

FIGURE 7.8 Police Facility Demand Projections - Low Series

	Existing	Needed		
	2010	2020	2030	2040
Population	45,582	60,000	80,000	108,000
Facility Space				
Facility Sq. Ft. (Current)	40,923	40,923	40,923	40,923
Sq. Ft. Per Resident	0.90	0.68	.51	0.38
Reccomended Sq. Ft. Per Resident	0.65	0.65	0.65	0.65
Facility Sq. Ft. Needed to Meet Recommended LOS	29,628	39,000	52,000	70,200
Additional Facility Sq. Ft. Needed to Meet LOS	0	0	11,077	29,277
Land Area				
Land Area Acres (Current)	9.96	9.96	9.96	9.96
Land Area Sq. Ft. (Current)	433,663	433,663	433,663	433,663
Land Area Sq. Ft. Per Functional Resident	9.51	7.23	5.42	4.02
Recommended Land Area Sq. Ft. Per Resident	3.00	3.00	3.00	2.50
Land Area Sq. Ft. Needed to Meet Recommended LOS	136,746	180,000	240,000	324,000
Land Area Acres Needed to Meet Recommended LOS	3.14	4.13	5.51	7.44
Additional Land Area Sq. Ft. Needed to Meet LOS	0	0	0	0
Additional Acres Needed to Meet LOS	0	0	0	0

Source: Confluence and MPC LOS = Level of Service standards - Planner's Estimating Guide

- Economic Development Department
- IT Office
- Finance Office
- Mayor's office

On May 2, 2017, the residents of Ankeny voted in favor of a bond for a new library building that would also have larger, updated City Council chambers. This move will free up additional space in City Hall for other staffing and community needs.

PUBLIC LIBRARY

The Kirkendall Public Library is located at 1210 NW Prairie Ridge Drive near the Prairie Ridge mixed-use development. The 26,000 sq ft. facility was deemed undersized for the community during the 2015 City Facilities Needs study. Since then, Ankeny has experienced significant growth and the problem is likely exacerbated. The site itself is well located, however, in 2015, the building was in need of renovation and upkeep. Specifically, there were issues listed with inadequate drainage and insulation.

On May 2, 2017, the Ankeny residents voted to approve a bond for \$8.5 million to design,

construct, equip, and furnish a new library. The old library will be renovated, and several City departments currently located in the Public Services Building will move into the space.

In addition to books, there are many additional resources offered to residents through the Kirkendall Public Library including: Auto Repair Resources, College + Career Testing, Genealogy, General Reference, Jobs + Resume Assistance, Investment Information, Language Learning, and a variety of Magazines, Newspapers + Journal Articles.

The Kirkendall Public Library offers programs for residents of all ages: Adults, Children, and Teens.

Adult Program Offerings:

- Six Book Discussion Groups
- Ankeny Writers Group
- Computer Classes for Adults
- English Learning Conversation Circle
- Games, Crafts, + More

Teen Program Offerings:

- Library Maker Space "Hatch"

- Teen Book Club
- Harry Potter Writer's Club
- Teen Minecraft Activities
- Teen Advisory Group

Children Program Offerings:

- Babies + Books
- Toddler Story Time
- Preschool Story Time
- Crafty Reader Story Time
- Books + A Bite
- Geronimo Stilton Book Club
- Who Was? Book Club
- Elephant + Piggie Book Club

Overall, residents seemed pleased with the services provided by the library, but felt as if the population warranted a second or expanded location.

LIBRARY RECOMMENDATIONS

During the time of this plan, libraries are an ever-evolving facility for communities. As the electronic world continues to change to "iPads", "Nooks" and "Kindles" with the concept of eBooks, libraries will be forced to reinvent the way that space and volumes

FIGURE 7.9 Police Facility Demand Projections - Medium Series

	Existing		Needed	
	2010	2020	2030	2040
Population	45,582	65,000	90,000	118,000
Facility Space				
Facility Sq. Ft. (Current)	40,923	40,923	40,923	40,923
Sq. Ft. Per Resident	0.90	0.58	0.40	0.31
Recommended Facility Sq. Ft. Per Resident	0.65	0.65	0.65	0.65
Facility Sq. Ft. Needed to Meet Recommended LOS	29,628	42,250	58,500	76,700
Additional Facility Sq. Ft. Needed to Meet LOS	0	1,327	17,577	35,777
Land Area				
Land Area Acres (Current)	9.96	9.96	9.96	9.96
Land Area Sq. Ft. (Current)	433,663	433,663	433,663	433,663
Land Area Sq. Ft. Per Resident	9.51	6.67	4.82	3.68
Recommended Land Area Sq. Ft. Per Resident	3.00	3.00	3.00	2.50
Land Area Sq. Ft. Needed to Meet Recommended LOS	136,746	195,000	270,000	354,000
Land Area Acres Needed to Meet LOS	3.14	4.48	6.20	8.13
Additional Land Area Sq. Ft. Needed to Meet LOS	0	0	0	0
Additional Acres Needed to Meet LOS	0	0	0	0

Source: Confluence and MPC LOS = Level of Service standards - Planner's Estimating Guide

are maintained. The need to provide paper copies will likely be slow to disappear and will continue to require floor and shelf space. Conversely, libraries today are utilized for meetings, gatherings, and events. Libraries designed now contain much more public rooms, open spaces, and small rooms for interaction.

The future needs and demands for libraries are unforeseeable for the planning period. However, the City and the library need to continually examine the latest standards and needs in order to provide the residents of Ankeny with the most current facility.

PUBLIC SERVICES BUILDING

The public services building is a 17,250 sq. ft. building located at 220 W. First St. The building is leased by the City. Currently occupying the building is the Utilities, Planning and Building, Public Works, and the Parks and Recreation Department. Despite renting the building, the City is responsible for all maintenance / repair. According to the 2015 City Facilities Needs Study, 50% of the roof will require replacement, the mechanical system is aged

and deteriorating. There is a lack of proper security in the entrance to the building. Even in 2015, the building was at nearly full occupancy. Given the site location, the site is not expandable and there is limited office space planning/flexibility.

After a May 2, 2017, referendum, the residents of Ankeny voted to construct a new library. The old library will be renovated and become office space for the departments currently located in the Public Services Building.

HEALTH FACILITIES

CLINICS + HOSPITALS

There are several clinics that serve Ankeny locally. The clinics are conveniently located on some of the major thoroughfares in Ankeny: SE Oralabor Rd, Highway 69/Ankeny Blvd, W 1st Street and NW 36th street. Some of the clinics available for Ankeny residents are:

- UnityPoint Clinic Family Medicine at Prairie Trail
- UnityPoint Clinic OB/GYN at Ankeny
- Mercy Clinics Family Medicine North
- Unity Point Clinic Family Medicine

- Mercy Clinics Family Medicine Briarwood
- The Iowa Clinic Urgent Care
- Acute Care Inc.

Ankeny lacks a major hospital and many residents likely rely on larger hospitals within the Des Moines/West Des Moines Metropolitan Area. The five primary large hospitals serving the metropolitan area include:

- Methodist West Hospital
- Mercy Medical Center
- Blank Children's Hospital
- Iowa Lutheran Hospital
- John Stoddard Cancer Center

There are various specialty facilities and clinics throughout the entire area including chiropractors, dentists, orthodontists, and various veterinary clinics.

Mental health concerns are another area of potential concern for Ankeny residents. There are several things Ankeny can do at a City level to support mental health. This includes:

- Providing a variety of housing types to reduce

FIGURE 7.10 Police Facility Demand Projections - High Series

	Existing	2020	Needed	2040
	2010		2030	
24/7 Functional Population	45,582	70,000	102,000	130,000
Facility Space				
Facility Sq. Ft. (Current)	40,923	40,923	40,923	40,923
Sq. Ft. Per Resident	0.90	0.58	0.40	0.31
Recommended Facility Sq. Ft. Per Resident	0.65	0.65	0.65	0.65
Facility Sq. Ft. Needed to Meet Recommended LOS	29,628	45,000	66,300	84,500
Additional Facility Sq. Ft. Needed to Meet LOS	0	4,577	25,377	43,577
Land Area				
Land Area Acres (Current)	9.96	9.96	9.96	9.96
Land Area Sq. Ft. (Current)	433,663	433,663	433,663	433,663
Land Area Sq. Ft. Per Resident	9.51	6.20	4.25	3.34
Recommended Land Area Sq. Ft. Per Resident	3.00	3.00	3.00	2.50
Land Area Sq. Ft. Needed to Meet Recommended LOS	136,746	210,000	306,000	390,000
Land Area Acres Needed to Meet LOS	3.14	4.82	7.02	8.95
Additional Land Area Sq. Ft. Needed to Meet LOS	0	0	0	0
Additional Acres Needed to Meet LOS	0	0	0	0

Source: Confluence and MPC LOS = Level of Service standards - Planner's Estimating Guide

- residential isolation and concentrations of poverty
- Providing transit/sidewalk options for residents without access to a vehicle
 - Creation/preservation of open space
 - Noise reduction strategies to create a more tranquil environment

These items have been addressed more specifically in the housing, parks and recreation, transportation, and community character chapters of this Plan.

HEALTH FACILITY RECOMMENDATIONS

As Ankeny continues to grow there will be an increasing need to recruit and locate some level of emergency trauma center within the planning area. This will fill an eventual need to have a facility to stabilize patients prior to transporting to the larger facilities in the Metro area.

Without an emergency trauma center located in the immediate area, the city will be heavily dependent on Emergency Management Technicians (EMT) to provide stabilizations in route to the larger hospitals.

COMMUNITY FACILITIES GOALS AND POLICIES

Goal 1: Maintain adequate city and community facility space and staffing needs as Ankeny continues to grow

Policy 1.1 - Continue to regularly evaluate facility and employee needs