



AGENDA

Planning, Zoning, and Historic Preservation Commission

Monday, May 1, 2023 5:30 pm

City Hall Chambers

326 Grant St. / Carthage MO 64836

Call to Order

AMENDED

Minutes of Previous Meeting Monday, April 3, 2023

Public Hearing

No Items

Staff Report

New Business

Old Business

1. Discuss Comprehensive Plan Amendments / Jason Eckhart

Next Meeting: Monday, June 5, 2023

Adjourn

Commission Members

Voting Members:	Chairman	Jim Hunter	1514 S River	417-850-5355
	Vice Chairman	Jim Swatsenbarg	601 Howard	417-358-1690
	Secretary	Joshua Anderson	1205 S Main	417-793-2196
	Member	Alan Bull	614 E Centennial	417-388-2309
	Member	Bill Barksdale	1314 S Garrison	417-388-2464
	Member	Robin Harrison	721 E 10th	417-483-8835
	Member	Matt Smith	1022 E Chestnut	417-437-2281

Non-Voting Members:	Mayor	Dan Rife	City Hall	417-237-7003
	City Administrator	Greg Dagnan	City Hall	417-237-7003
	Asst. City Administrator	Traci Cox	City Hall	417-237-7003
	Councilmember	Mark Elliff	1511 Grand Ave	417-359-3662

Staff:	Public Works Director	Zeb Carney	Public Works Department	417-237-7010
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Public Works Department 623 E Seventh Carthage MO 64836 Tele: (417) 237-7010 Fax: (417) 237-7011 Email: pwd@carthagemo.gov

Planning, Zoning, & Historic Preservation Commission

Meeting Minutes

April 3, 2023/ 5:30 PM / City Hall Council Chambers

Members Present: Jim Hunter, Jim Swatsenbarg, Bill Barksdale, & Josh Anderson

Members Absent: Alan Bull

Staff & Council: Greg Dagnan, Zeb Carney, Mark Elliff, & Julie Tilley

Presenters: Jeff Meredith & Kelly DeVrise

The meeting was called to order at 5:30pm by Jim Hunter, Chairman

Approval of Previous Meeting Minutes

- Motion by Bill Barksdale to approve the previous meeting minutes, seconded by Josh Anderson - All present voted in favor, minutes were approved

Public Hearings

#1- Request for Annexation of Property known as 2213 Missouri Ave.

- Jeff Meredith made an introduction of the property and the company representative, Kelly DeVries
- The property is not currently within the city limits but voluntarily ask for annexation
- It was discussed that this action would aid in the elimination of areas known as “donut holes or loopholes” within the city boundaries, those are areas that are not incorporated in the city but are surrounded by properties that are within the city limits, the city is actively trying to eliminate such cases

Jim Swatsenbarg moved to approve the annexation of property known as 2213 Missouri Ave, seconded by Bill Barksdale - All present voted in favor, the motion passed

#2- Request for Rezoning (contingent upon annexation approval) of the property known as 2213 Missouri Ave.

- The property will be zoned Light Industrial, it currently had no zoning because it wasn't within the city limits until item No. 1 of this agenda was passed
- There are adjacent properties zoned Light Industrial already, the zoning is appropriate for its surroundings

Bill Barksdale moved to approve the rezoning request, seconded by Jim Swatsenbarg - All present voted in favor, the motion passed

New Business

- n/a

Old Business

- Discuss establishment of 353 Corporation
 - General discussion was had regarding the verbiage of the Articles of the Corporation and the Council Bill.
 - Particular discussion was had over the verbiage of Section III: Statutory Requirements; No. 3 regarding the “deeming” of historical structures. The original draft read as follows:

3. If the project involves a building(s) deemed historical or contributing to a historic district, the project shall restore the property in a manner faithful to its historical context.

The revised requirement shall read as follows:

*3. If the project involves a building(s) **previously deemed historical & contributing** to a historic district, the project shall restore the property in a manner faithful to its historical context.*

Jim Swatsenbarg moved to accept the revised wording for Section III: Statutory Requirements; No. 3, seconded by Bill Barksdale - All present voted in favor, the motion passed

- Particular discussion was had over the verbiage of Section VII: Post Hearing; No. 1, Letter c. It was decided that the first three words should be removed. The original draft read as follows:

c. Amendment of plan if the city council approves a development plan, that plan shall not thereafter be amended without the consent of the corporation which proposed the approved plan.

The revised wording shall read as follows:

*c. **If** the city council approves a development plan, that plan shall not thereafter be amended without the consent of the corporation which proposed the approved plan.*

Bill Barksdale moved to accept the revised wording for Section VII: Post Hearing; No. 1; Letter c., seconded by Jim Swatsenbarg - All present voted in favor, the motion passed

- Discuss City Comprehensive Plan
 - General discussion was had about the basics of the Comprehensive Plan
 - The time frame is urgent but not dire
 - Jason Eckhart will attend the next P,Z, & HP meeting to discuss the Comprehensive Plan further

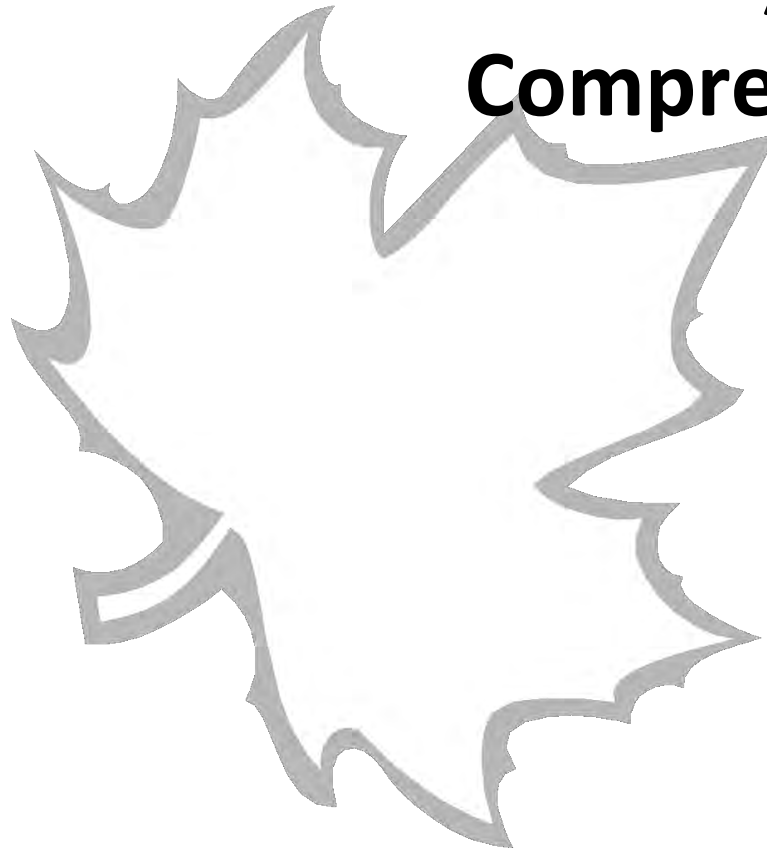
Jim Swatsenbarg moved to table the Comprehensive Plan until the next meeting to give the commission more time to review the plan, seconded by Josh Anderson - All present voted in favor, the motion passed

At 6:33pm Jim Swatsenbarg moved to adjourn the meeting, seconded by Bill Barksdale - All present voted in favor, the meeting was adjourned.

The next meeting is scheduled for May 1, 2023 at 5:30pm in the City Council Chambers



City of Carthage Comprehensive Plan



Adopted
January 27, 2009

PLANNING **WORKS**

Amended April 2023

**2023 AMENDMENT
TO THE
CITY OF CARTHAGE, MISSOURI
2009 COMPREHENSIVE PLAN**

As adopted by Ordinance ZZZZZ, as amended by Ordinance YYYYY

Listed Below is an Index of Amendments to the 2009 City of Carthage Comprehensive Plan

Index of Amendments		
Page	Section	Description
6	1	Paragraph 1
8	1.4	Map 1 Updated
8	1.4	Map 2 Updated
11	2.1	Exhibit 1 Updated
12	2.1	Exhibit 2 Updated
18	2.3.1	Exhibit 3 Updated
18	2.3.1	Exhibit 4 Updated
19	2.3.1	Exhibit 5 Updated
21	2.3.2.2	Exhibit 6 Updated
23	2.3.2.5	Exhibit 7 Updated
25	2.3.4	Map 3 Updated
26	2.3.4	Exhibit 10 Updated
36	2.4	Paragraph amended
41	2.5.2	Paragraph amended
46	2.7.1	Map 6 Updated
61	3.2	Exhibit 14 Deleted
62	3.3	Exhibit 15 Amended
63	3.4.1	Map 7 Updated
64	3.4.2	Map 8 Updated
66	3.5	Paragraph 2 amended, Exhibit 19 Added
66	3.5	Paragraph 3 amended, Exhibit 20 Added
66	3.5	Map 9 Updated
67	3.5.2	Paragraph amended
70	3.6	Paragraph amended
85	4.4.2	Paragraph amended, Exhibit 21 Added
91	4.5.2	Exhibit 18 Updated
100	Appendix A	Maps Index amended

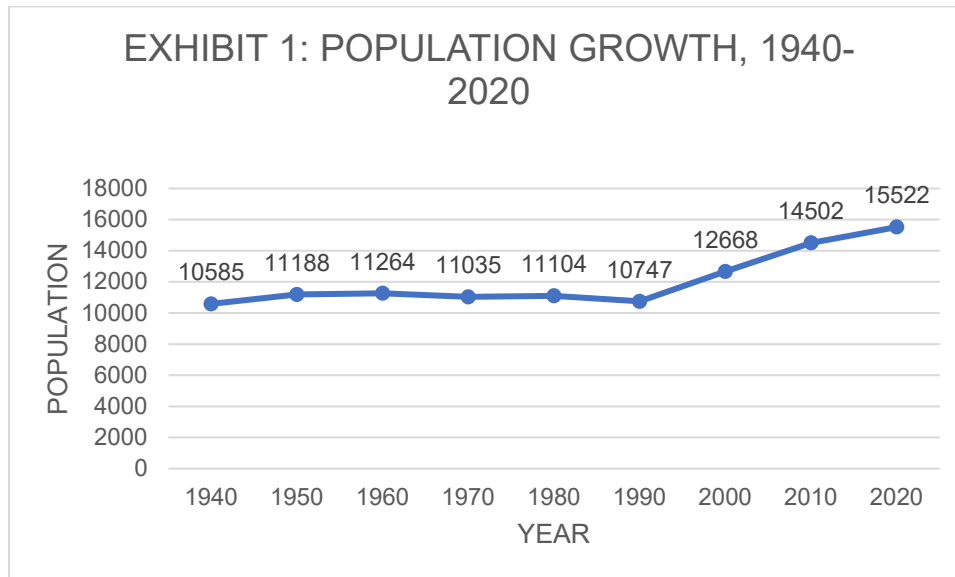
In Section 1: Plan Overview

On Page 6 change the first sentence to read: This document is a statement of the Carthage community's vision for its own future and a guide to achieve that vision through the year 2040.

On Page 8, the referenced Map 1 Base Map in Appendix A is deleted and replaced in Appendix A:

On Page 8, the referenced Map 2 Future Land Use Map in Appendix A is deleted and replaced in Appendix A:

On Page 11, the referenced Exhibit 1: Population Growth, 1940-2005 is deleted and replaced with the following Exhibit 1: Population Growth, 1940-2020:



Source: U.S. Census Bureau

On Page 12, the referenced Exhibit 2: Population Growth, 2000-2006 is deleted and replaced with the following Exhibit 2: Population Growth Rate, 2010-2021:

Exhibit 2: Population Growth Rate, 2010-2021

Year	Population	Annual Growth Rate
2010	14502	-
2011	14490	-0.08%
2012	14528	0.26%
2013	14622	0.65%
2014	14648	0.18%
2015	14660	0.08%
2016	14663	0.02%
2017	14721	0.40%
2018	14764	0.29%
2019	14746	-0.12%
2020	15522	5.26%
2021	15538	0.10%

Source: U.S. Census Bureau

On Page 18, the referenced Exhibit 3: Population Projections, Regional Growth Rates is deleted and replaced with the following Exhibit 3: Population Projections, Regional Growth Rates:

EXHIBIT 3: POPULATION PROJECTIONS,
REGIONAL GROWTH RATES

YEAR	CITY OF CARTHAGE POPULATION PROJECTIONS BASED ON MERIC JASPER COUNTY GROWTH RATE	
	POPULATION PROJECTION	AVERAGE ANNUAL GROWTH RATE
2020	15,522	
2025	16,453	1.17%
2030	17,353	1.08%
2035	18,311	1.08%
2040	19,321	1.08%

Sources: U.S. Census Bureau; Missouri Department of
Economic Development

On Page 18, the referenced Exhibit 4: Carthage School District Enrollment Trends 2001-2006 is deleted and replaced with the following Exhibit 4: Carthage School District Enrollment Trends 2015-2022:

EXHIBIT 4: CARTHAGE SCHOOL DISTRICT ENROLLMENT
TRENDS

YEAR	TOTAL ENROLLMENT	ENROLLMENT GROWTH RATE
2015-2016	4,624	2.08%
2016-2017	4,680	1.21%
2017-2018	4,815	2.88%
2018-2019	4,888	1.52%
2019-2020	4,975	1.78%
2020-2021	4,871	-2.1%
2021-2022	4,899	0.57%

Source: Carthage R-9 School District

On Page 19, the referenced Exhibit 5: Carthage Population Projection, is deleted and replaced with the following Exhibit 5: Population Projection:

EXHIBIT 5: CARTHAGE POPULATION PROJECTION

YEAR	POPULATION PROJECTION	AVERAGE ANNUAL GROWTH RATE
2020	15,522	
2025	16,517	1.25%
2030	17,575	1.25%
2035	18,701	1.25%
2040	19,900	1.25%
2045	21,175	1.25%

On Page 21, the referenced Exhibit 6: Housing Tenure (1990,2020), is deleted and replaced with the following Exhibit 6: Housing Tenure (2010,2020):

EXHIBIT 6: HOUSING TENURE (2010, 2020)

YEAR	OWNER OCCUPIED		RENTER OCCUPIED		VACANT		TOTAL
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
2010	2,978	51%	2,278	39%	584	10%	5,940
2020	2,956	48.5%	2,590	42.5%	526	9%	6,072

Source: U.S. Census

On Page 23, the referenced Exhibit 7: Projected Dwelling Units by Type, is deleted and replaced with the following Exhibit 7: Projected New Dwelling Units by Type:

EXHIBIT 7: PROJECTED NEW DWELLING UNITS BY TYPE

	2020	2025	2030	PERCENT OF TOTAL
SINGLE-FAMILY UNITS	1,548	2,141	2,728	68.4%
MULTI-FAMILY UNITS	715	989	1,260	31.6%
TOTAL DWELLING UNITS	2,263	3,130	3,988	100.0%

On Page 25, the referenced Map 3 Existing Land Use Map in Appendix A is deleted and replaced in Appendix A:

On Page 26, the referenced Exhibit 10: Developed Land Use Mix Table is deleted and replaced with the following Exhibit 10: Developed Land Use Mix Table:

EXHIBIT 10: DEVELOPED LAND USE MIX TABLE				
LAND USE CATEGORY	ACREAGE	PERCENTAGE	BUILDING STRUCTURES BY ZONE	PERCENTAGE
ZONE A - FIRST DWELLING	3,019.4	45.3%	2778	46.0%
ZONE B - SECOND DWELLING	439.6	6.6%	1631	27.0%
ZONE C - APARTMENT	210.4	3.2%	648	10.7%
ZONE D - LOCAL BUSINESS	70.5	1.1%	166	2.7%
ZONE E - GENERAL BUSINESS	424.2	6.4%	333	5.5%
ZONE F - LIGHT INDUSTRIAL	1,716.7	25.8%	302	5.0%
ZONE G - HEAVY INDUSTRIAL	750.1	11.3%	167	2.8%
ZONE O - NON-RETAIL	32.9	0.5%	12	0.2%
TOTAL	6,663.8	100.0%	6037	100.0%

Source: Carthage GIS data.

On Page 36, in Section 2.4, Economic Development shall include the following:

The Economic Development Strategic Plan was prepared ADY Advantage in January 2021 and presented 9 key themes to target to promote economic growth. In addition, key industries were targeted as the those that would best compliment the resources the city has to offer. The strategic plan established goals and priorities for alignment within the region including roles and responsibilities and partnership building; readiness of products, talent, community resources and innovation; and marketing and differentiation goals for advocacy and messaging.

On Page 41, Paragraph 2.5.2 Public Safety is deleted and replaced with the following paragraph 2.5.2:

2.5.2 Public Safety

Landlord-tenant issues are a growing concern in the City. While the Public Works and Fire Departments are interested in conducting inspections to address safety issues, the City does not have a code that allows it to do regular inspections of rental property. This has become a burden with the poor condition of rental housing combined with overcrowding of some units, which has caused a public health, safety and welfare concern. The Plan recommends that the city pursue an inspection program to address substandard rental housing.

On Page 46, the referenced Map 6 Cultural Resources in Appendix A is deleted and replaced in Appendix A:

On Page 61, the referenced Exhibit 14: Level of Service for Police Capital Equipment is deleted.

On Page 62, Paragraph 2 of Section 3.3 Fire Protection is deleted and replaced with the following:

The department currently operates out of two fire stations. The original station located near downtown is a 3,600 square foot building. A second station located on the south side of Carthage was completed in 2020. The new facility is an 8,900 square foot facility. Additional land at this location will be dedicated to a training facility.

On Page 62, the referenced Exhibit 15: Fire Department Incidents 2006 is deleted and replaced with the following Exhibit 15: Fire Department Incidents 2021:

EXHIBIT 15: FIRE DEPARTMENT INCIDENTS, 2021

TYPE OF INCIDENT	DISTRICT	CITY	TOTAL	PERCENTAGE
RESIDENTIAL STRUCTURE FIRE	20	13	33	1.6%
COMMERCIAL STRUCTURE FIRE	0	0	0	0.0%
VEHICLE FIRE	10	5	15	0.7%
NATURAL COVER FIRE	38	21	59	2.9%
MOTOR VEHICLE ACCIDENT	117	106	223	10.9%
MEDICAL CALL	300	784	1,084	53.1%
HAZARDOUS MATERIALS	18	37	55	2.7%
AUTOMATIC / MUTUAL AID	29	0	29	1.4%
MISCELLANEOUS	181	364	545	26.7%
TOTAL:	713	1,330	2,043	100%

Source: Carthage Fire Department

On Page 63, the referenced Map 7: Water Lines in Appendix A is deleted and replaced in Appendix A:

On Page 64, the referenced Map 8: Sewer Lines in Appendix A is deleted and replaced in Appendix A:

On Page 66, Paragraph 2 of Section 3.5 Transportation is deleted and replaced with the following:

According to 2022 data, there are over 110 miles of city-maintained streets in the city of Carthage, and an additional 7.2 miles of state-maintained routes passing through the city, not including Interstate 49. Exhibit 19 shows lengths of streets per functional classification within Carthage city limits.

EXHIBIT 19: LENGTHS OF STREETS PER FUNCTIONAL CLASSIFICATION

	CITY OF CARTHAGE		MODOT (NOT INCLUDING I-49)	
FUNCTIONAL CLASSIFICATION	TOTAL LENGTH OF STREETS		TOTAL LENGTH OF STREETS	
	FEET	MILES	FEET	MILES
MAJOR ARTERIAL/CITY	12,625	2.4		
MAJOR ARTERIAL/MODOT			24,511	4.6
MINOR ARTERIAL/CITY	25,386	4.8		
MINOR ARTERIAL/MODOT			10,547	2.0
COLLECTOR/CITY	86,701	16.4		
COLLECTOR/MODOT			3,085	0.6
LOCAL	458,531	86.8		
TOTAL STREET LENGTH	583,244	110.5	38,143	7.2

Source: Carthage GIS data

On Page 66, Paragraph 3 of Section 3.5 Transportation is deleted and replaced with the following

Missouri Department of Transportation 2022 traffic count data indicates that the highest traffic levels through the city are found on Interstate 49, where the annual average daily traffic peaks at 20,806 vehicles per day. On city streets, including MoDOT arterials, the average daily traffic for arterial and collector streets in 2022 are shown in Exhibit 20.

EXHIBIT 20: TRAFFIC VOLUMES, 2022

STREET	FUNCTIONAL CLASSIFICATION	AVERAGE DAILY TRAFFIC (ADT)
INTERSTATE 49	INTERSTATE HIGHWAY	20,806
GRAND AVENUE/HIGHWAY 571	MAJOR ARTERIAL/MODOT	11,698
CENTRAL AVENUE	MAJOR ARTERIAL/MODOT	11,991
GARRISON AVENUE	MAJOR ARTERIAL/CITY	10,832
HIGHWAY HH/FIR ROAD	MINOR ARTERIAL/MODOT	7,119
FAIRVIEW AVENUE	MINOR ARTERIAL/CITY	7,094
BAKER BOULEVARD	MINOR ARTERIAL/CITY	5,706
RIVER STREET	COLLECTOR/CITY	3,928
OAK STREET	COLLECTOR/CITY	3,705
GRAND AVENUE	COLLECTOR/CITY	3,664
AIRPORT DRIVE	COLLECTOR/CITY	3,560
HAZEL AVENUE	COLLECTOR/CITY	3,195
CENTENNIAL AVENUE	COLLECTOR/CITY	2,927
FRANCIS STREET	COLLECTOR/CITY	2,204
CHESTNUT STREET	COLLECTOR/CITY	1,482
MACON STREET	COLLECTOR/CITY	1,293
DR. RUSSELL SMITH WAY	COLLECTOR/MODOT	1,718
SOUTH GRAND OUTER ROAD	COLLECTOR/MODOT	1,498

Source: Missouri Department of Transportation

On Page 66, the referenced Map 9: Master Street Plan in Appendix A is deleted and replaced in Appendix A:

On Page 67, Paragraph 3.5.2 Potential I-49 Highway Alignment is deleted and replaced with the following

Interstate 49 was designated in December 2012, with the north-south corridor passing through Carthage. Six interchanges service Carthage along I-49 including at Grand Avenue/Highway 571, Fir Road/Highway HH, Fairview Avenue, Central Avenue/Highway 96, Civil War Road, and North Garrison Avenue.

On Page 70, the last paragraph of Section 3.6 Parks and Recreation is deleted and replaced with the following paragraph:

The City of Carthage adopted a Parks and Recreation Master Plan in 2021, entitled Our Town, Our Time. The master plan outlines services and features in each of the city parks that need addressed to increase their level of service, including new playground equipment, upgraded restroom facilities, expanded trails, improved playing fields, a water park, and nature preserves. This parks master plan will serve as the guide for decision making for city leaders for parks and recreation for the next ten years.

On Page 85, Section 4.4.2 Capital Improvements Plans the following paragraph shall be added:

Exhibit 21: Five-Year Infrastructure Capital Improvement Projects is included in Appendix A

EXHIBIT 21: FIVE-YEAR CAPITAL IMPROVEMENTS INFRASTRUCTURE PROJECTS

	2023- 24	2024- 25	2025- 26	2026- 27	2027- 28	Beyond
Transportation/Streets						
I-49 Interchange	X	X				
Garrison Ave/Highway HH Signal	X					
SS4A Comprehensive Safety Action Plan	X					
Hazel St/Airport Drive Improvements	X					
Baker Blvd - Central to Fairview		X				
Fir Road Grand to River Street	X	X				
HH/Chapel Road Intersection			X			
Buena Vista Widening				X		
Chapel Road Widening					X	
4th & Garrison Intersection					X	
Grand Avenue/George Phelps Intersection						X
Fir Road & River Street Signal						X
Myers Park						
Traffic Signal - Airport & Hazel				X		
Traffic Signal - George Phelps and Hazel					X	
Bridges						
McGregor Street Bridge	X					
3 North Garrison Bridges		X	X	X		
Third Street Bridge		X				

Sidewalks/ADA						
ADA Transition Plan	X	X				
River Street Sidewalks	X					
Hwy HH/Chapel Road Sidewalks		X				
Square Streetscaping		X	X			
Grand Avenue Sidewalks				X		
Fairview Sidewalks Garrison to Fairview Elementary					X	
Garrison Avenue Sidewalks - Fairview to Central						X
Airport Dr/River St./G Phelps Sidewalks						X
Stormwater Management						
High to Central		X	X			
Hazel Street Stormwater - Airport to College		X				
Railroad to Mound Street Stormwater Drainage	X	X				
Phelps Addition - Fulton and Jonathan Street			X			
4th & Garrison to Central Avenue				X		
Fairview Avenue Stormwater					X	
Central to River Street			X	X		
Drainage Channel Water Street to Carter Branch						X
Short-span Bridges and Culverts						
W Chestnut Street Bridge Replacement	X					
Center Street Culvert Bridge Replacement	X					
Forest Street Culvert Bridge Replacement		X				
E Chestnut Street Culvert Replacement			X			
Floodplain Management						
Levee Certification			X			

On Page 91, the referenced Exhibit 18: Implementation Strategies Matrix is deleted and replaced with the following Exhibit 18: Implementation Strategies Matrix:

EXHIBIT 18: IMPLEMENTATION STRATEGIES MATRIX

STRATEGY	ACTION	PRIORITY	RESPONSIBLE ENTITY	Tool	BUDGETARY IMPACT	REVISIONS
ED-1	Acquire and/or annex key lands to support economic development	1	City Administration, Public Works	Annexation	Low to High	Added Public Works as Responsible Entity
H1-1	Develop a Landlord's Roundtable program to bring rental property owners together for regular conversation regarding rental property issues with City officials for the purposes of promoting safe housing and identifying ways to work cooperatively on housing issues.		City Administration	Outreach	Low	
LU-1	Adopt a unified development code (UDC) that incorporates all of the City's development regulations, including subdivision, zoning, floodplain and other relevant ordinances, in order to bring the Code into consistency with the Comprehensive Plan. Include regulations addressing: Industrial noise, odors, and environmental impacts; Stormwater management; Site and design standards for commercial and industrial development; Construction standards and erosion mitigation measures; Prohibition on residential land uses within industrial districts; Updated floodplain regulations; Open space requirements; Additional requirements for new	1	City Administration, Public Works, Planning & Zoning	Development Regulations	Moderate	Added Public Works and Planning & Zoning as Responsible Entities

	subdivisions, such as sidewalks; and Updated variance and exception provisions.					
LU-2	Develop Industrial Park with infrastructure in place for future growth	1	City Administration, ED/CEDC	Capital Improvements Plan	Moderate	City Administration, ED/CEDC
LU-3	Review floodplain maps to ensure they are complete and up-to-date.	1	Public Works	Development Regulations	Low	
LU-4	Work with Jasper County to establish an Urban Service Area based on the City's Planning Area in which the City and County will work cooperatively to manage growth and development.	1	City Administration	Interlocal Agreement	Low	
LU-5	Incorporate Comprehensive Plan recommendations (goals, policies, strategies) in Planning Commission, Board of Zoning Adjustments and City Council staff reports and recommendations.	1	City Administration	Staff Reports	Low	
PF-1	Work with Carthage Water & Electric to develop long-range utility plans for area growth, including where to expand services and how to maintain utility capacities.	1	City Administration, Public Works, CWEP	Capital Improvements Plan	Low	Added CWEP as Responsible Entity
PF-2	Coordinate with utility providers to offer incentives for 'green' projects.	1	Public Works	Coordination	Moderate	
PF-3	Develop a system to rank capital improvements based on consistency with the plan, location, level of deficiency and demand. Favor capital improvement projects for developed areas of the community with existing deficiencies	1	Public Works	Capital Improvements Plan	Low	
PF-4	Identify alternative funding sources for City projects, such as developer impact fees and State and Federal grant programs.	1	City Administration; Public Works	Capital Improvements Plan	Low	

CC-1	Update the historic preservation ordinance to support historical character and investment, reflect reasonable standards and guidelines and not allow property owners to 'opt out' of the district's requirements.	2	Planning & Zoning	Development Regulations, Municipal Code	Low	Changed responsible entity to Planning & Zoning
CC-2	Work to establish a plan to support and promote Civil War and Route 66 era assets	2	Tourism	Coordination, Comprehensive Plan	Moderate	Changed responsible entity to Tourism
CC-3	Revitalize downtown to include more shopping and entertainment uses and alternative residential uses.	2	Economic Development, Vision Carthage, Chamber of Commerce	Comprehensive Plan	Moderate	Changed responsible parties to Economic Development, Vision Carthage, and Chamber of Commerce
CC-4	Prioritize improvements in older neighborhoods, such as street and sidewalk repair, to foster a sense of investment in the area.	2	Public Works	Capital Improvements Plan	Moderate	
CI-1	Support a 'wayfinding' signage program that directs and informs visitors.	2	Tourism, Chamber of Commerce	Comprehensive Plan	Moderate	Changed responsible entity to Tourism and Chamber of Commerce
ED-2	Work to provide incentives and assistance for small business start-ups.	2	City Administration, ED/CEDC, Vision Carthage, Chamber of Commerce	Coordination	Moderate	Added ED/CEDC, Vision Carthage, and Chamber of Commerce as Responsible Entities
ED-3	Identify regional needs for attractions, facilities, and services and work to fill identified economic development gaps.	2	City Administration, ED/CEDC, Chamber of Commerce	Coordination	Low	Changed responsible entity to City Administration, ED/CEDC, and Chamber of Commerce
ED-4	Implement Economic Development Strategic Plan by ADY Advantage 2022	2	City Administration, ED/CEDC, Chamber of Commerce	Coordination, Comprehensive Plan	Low	Economic Development Strategic Plan replaces ED-4, ED-5,

						LU-10. Added ED/CEDC and Chamber of Commerce as Responsible Entity
H-2	Explore options for the licensing and inspections of rental housing.	2	City Administration, Public Works, Fire Department	Development Regulations, Municipal Code	Moderate	
H-3	Improve enforcement of property maintenance codes to promote neighborhood stability.	2	City Administration, Public Works	Education; Enforcement	Moderate	
H-6	Explore options for the licensing and inspections of rental housing.	2	City Administration, Public Works, Fire Department	Development Regulations, Municipal Code	Moderate	
LU-6	Use annexation as one tool to facilitate rational development patterns, including to 'square-off' boundaries and eliminate 'donut holes'.	2	City Administration, Public Works	Annexation	Low	Added Public Works as Responsible Entity
P-1	Improve Kellogg Lake dam and drainageways.	2	Parks, Public Works	Capital Improvements Plan	Moderate	
P-2	Implement Our Town Our Time Master Plan for Carthage Parks and Recreation by Dick Horton Consulting and Strategic Partners 2021	1	City Administration, Parks Department	Master Plan for Carthage Parks and Recreation Department	Moderate	Master Plan for Carthage Parks and Recreation Department Replaces P-2, Change to Priority 1
PF-5	Develop a stormwater management plan for the City.	2	Public Works	2023 Stormwater Study	Moderate	Implement Stormwater Study by Zanevan Engineering 2023
PF-6	Develop plans for enhanced police and fire services as the City grows, including identifying needs and locations for new stations.	2	Public Safety Committee	Comprehensive Plan	Moderate	Changed responsible entity to Public Safety Committee

PF-7	Develop stronger relationships between the City and the School District, the County, and Carthage Water & Electric	2	City Administration, CWEP, Carthage R9 School District	Coordination, Outreach	Moderate	
T-1	Develop a strategy for prioritizing street maintenance and repair needs.	2	Public Works	Capital Improvements Plan	Low	
CC-5	Work to inform and educate the community about historic preservation in Carthage by creating a historic preservation page on the City website, developing a brochure with information regarding historic properties and the City's historic preservation code, and coordinating training opportunities for the Planning, Zoning, and Historic Preservation Commission.	3	Planning & Zoning	Outreach, Education	Low	Changed responsible entity to Planning & Zoning
CI-2	Create a roundtable program to bring representatives of diverse populations together to define goals and needs for the community.	3	City Administration	Outreach	Low	
CI-3	Identify the primary gateways to Carthage as a community and establish a program to enhance these gateways as entrances into the community	3	Tourism, City Administration	Comprehensive Plan	Moderate	Added Tourism as Responsible Entity
CI-4	Enhance the City website to allow residents to get information and pay city bills online.	3	City Administration	Outreach	Low	
ED-5	Implement Economic Development Strategic Plan by ADY Advantage 2022	2	City Administration, ED/CEDC, Chamber of Commerce	Coordination, Comprehensive Plan	Low	Replaces ED-4, ED-5, LU-10. Added ED/CEDC, Chamber of Commerce as Responsible Entity, Changed to Priority 2

H-4	Develop informational materials to distribute to rental housing property owners, including information on all codes applying to rental property, any requirements to obtain a City Rental Certification, if applicable, and information regarding Missouri Housing Development Commission programs to promote substantial rehabilitation.	3	City Administration; Public Works	Education, Outreach	Low	Added Public Works as Responsible Entity
H-5	Create and maintain a housing stock inventory, including data on the condition, value and characteristics of residential structures.	3	Public Works, Planning and Zoning	GIS Mapping	Moderate	Added Planning and Zoning as Responsible Entity
LU-10	Implement Economic Development Strategic Plan by ADY Advantage 2022	2	City Administration, ED/CEDC, Chamber of Commerce	Coordination, Comprehensive Plan	Low	Replaces ED-4, ED-5, LU-10. Added ED/CEDC, Chamber of Commerce as Responsible Entity, Changed to Priority 2
LU-7	Work with School District to identify future land use needs.	3	City Administration	Coordination	Low	
LU-8	Work with adjacent communities to identify opportunities for shared planning, particularly with respect to major transportation facilities and/or improvements, including land use planning along US 71 / the future I-49.	3	City Administration	Interlocal Agreement	Low	
LU-9	Establish Neighborhood Improvement Districts and use other incentives to encourage development within the City limits where adequate facilities and services are available.	3	City Administration, Public Works, Planning and Zoning	Incentives	Low	Added Public Works and Planning & Zoning as Responsible Entities
P-3	Pursue a rails-to-trails program to capitalize on unused rail beds in and around the city.	3	Parks, Public Works		Moderate	

T-2	Participate in efforts to develop a regional public transportation system linking Carthage to Joplin and other regional towns and facilities to serve residents and visitors.	3	City Administration, Public Works	Capital Improvements Plan	Moderate	Changed tool to Capital Improvements Plan
CC-6	Support historic district streetscape improvements.	4	Public Works	Capital Improvements Plan	Moderate	
CC-7	Investigate participation in the Certified Local Government Program administered by the State Historic Preservation Office.	4	City Administration	Development Regulations, Education, Outreach	Low	
CI-5	Pursue a branding program for the area on which to base marketing materials and signage	4	City Administration, Tourism	Coordination, Comprehensive Plan	Low	Added Tourism as Responsible Entity
CI-6	Develop a city program to install and maintain public art (downtown murals, sculptures, etc.).	4	Vision Carthage, City Administration	Comprehensive Plan	Moderate	Added Vision Carthage as Responsible Entity, Changed tool to Comprehensive Plan
ED-6	Work to develop a "Main Street"-style organization to provide incentives and assistance for strengthening the downtown square retail area.	4	City Administration, ED/CEDC, Vision Carthage, Chamber of Commerce	Coordination	Moderate	Added ED/CEDC, Vision Carthage, and Chamber of Commerce as Responsible Entities
ED-7	Explore development of a multi-purpose public convention center.	4	City Administration		Low	
H-6	Develop housing incentive programs that target home ownership, rehabilitation incentives, and new affordable home construction.	4	City Administration, Public Works, Vision Carthage	Incentives	Moderate	Added Vision Carthage as Responsible Entity
LU-11	Explore the use of Overlay Districts as a mechanism to protect special areas of historic, architectural and/or cultural significance to the city's heritage where historic districts are unfeasible.	4	City Administration, Planning and Zoning	Development Regulations	Low	Added Planning and Zoning as Responsible Entity

NR-1	Improve streamways to include access for recreational purposes.	4	Parks, Public Works	Capital Improvements Plan	Moderate	Added Parks as Responsible Entity
P-4	Develop a "Friends of the Parks" program to enhance the parks system and develop a feeling of ownership of city parks.	4	Parks	Outreach	Low	
PF-8	Work cooperatively with educational institutions to prepare students for future job opportunities and to maintain a high-quality workforce.	4	City Administration	Coordination	Low	

On Page 100, the referenced Appendix A: Maps is deleted and replaced with the following:

Appendix A: Maps

Map 1: Base Map (Revised)

Map 2: Future Land Use (Revised)

Map 3: Existing Land Use (Revised)

Map 4: Residential Neighborhood Suitability

Map 5: Employment Center Suitability

Map 6: Cultural Resources (Revised)

Map 7: Water Lines (Revised)

Map 8: Sewer Lines (Revised)

Map 9: Master Street Plan (Revised)

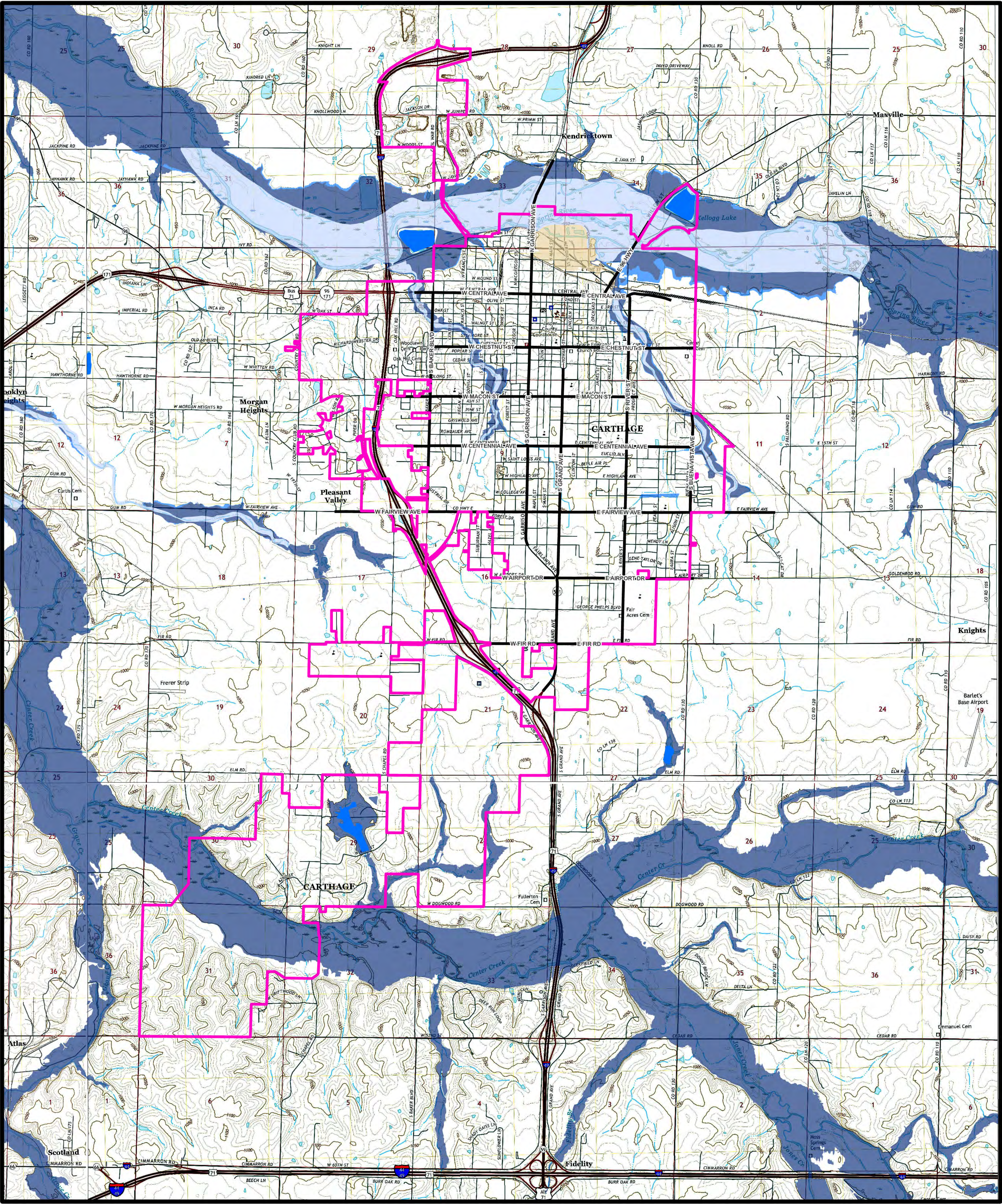
Map 10: Annexation History (Revised)

Map 11: Stormwater Basins (Added)

Map 12: Sidewalks (Added)

Map 13: 5-Year Infrastructure Capital Improvements Plans (Added)

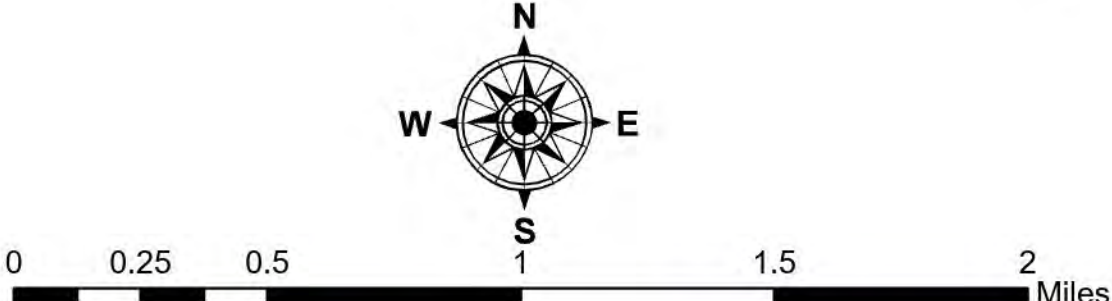
MAP 1: BASE MAP



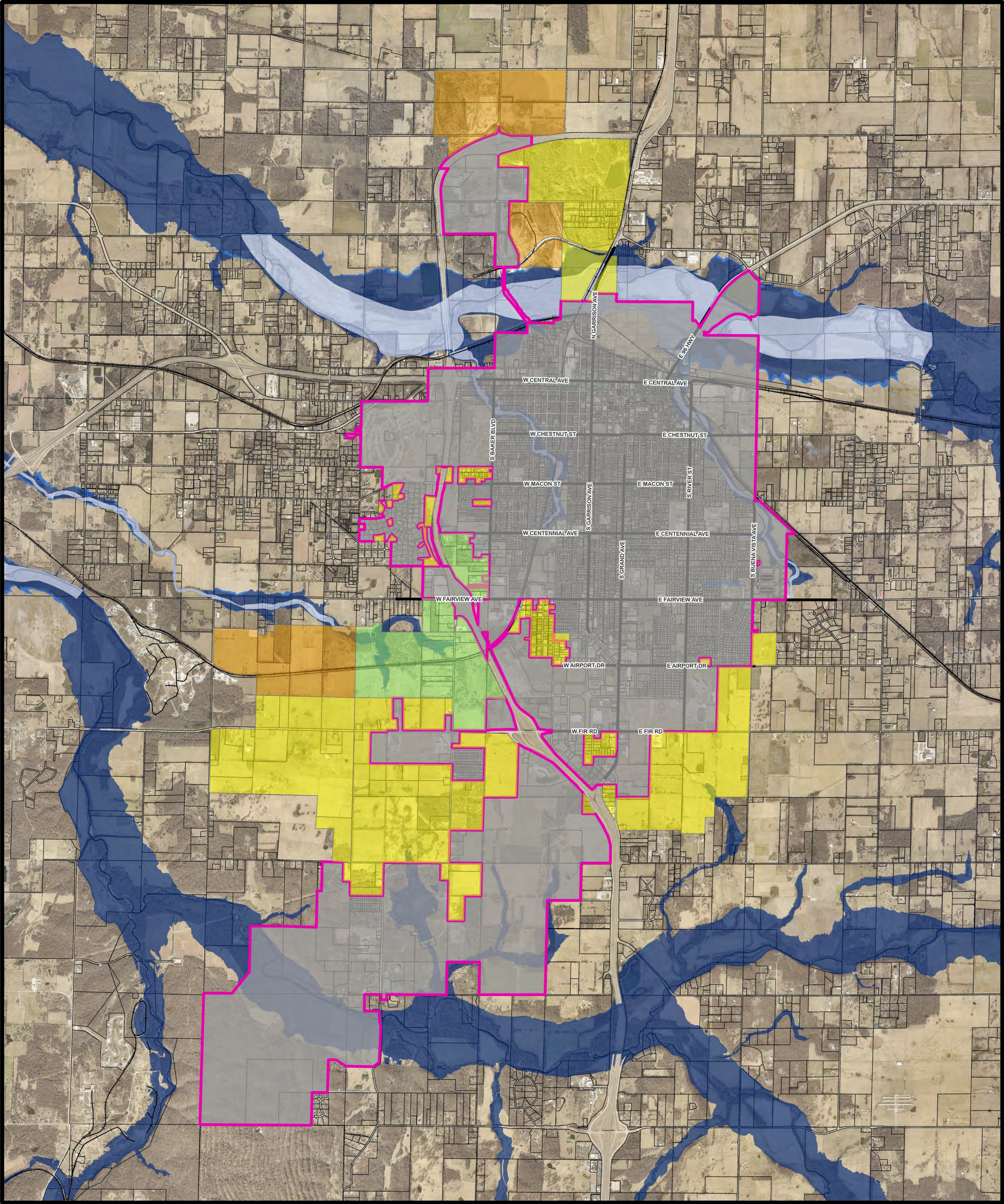
LEGEND

- Flood Hazard**
- 1% Annual Chance Flood Hazard
 - 0.2% Annual Chance Flood Hazard
 - Regulatory Floodway
 - Area with Reduced Risk Due to Levee

- Additional Information**
- City Limits 2022
 - Bodies of Water
 - Main Roads



MAP 2: FUTURE LAND USE



LEGEND

Future Zoning

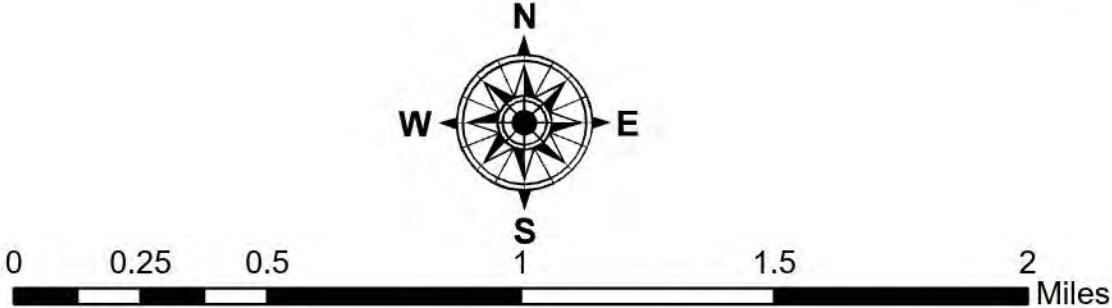
- A
- F
- G

Flood Zone

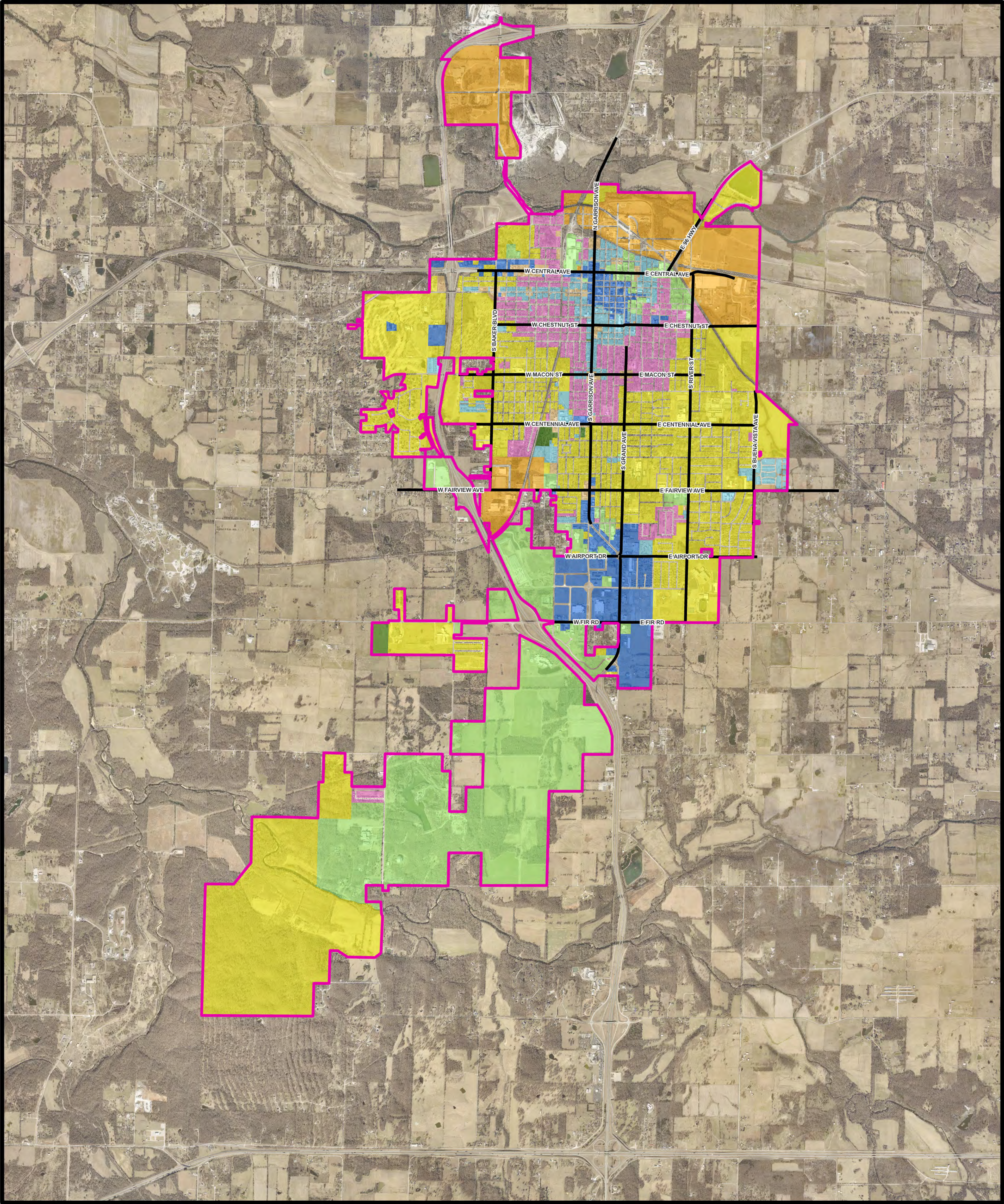
- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Regulatory Floodway
- Area with Reduced Risk Due to Levee

Additional Information

- Main Roads
- Railroads
- City Limits 2022



MAP 3 : EXISTING LAND USE

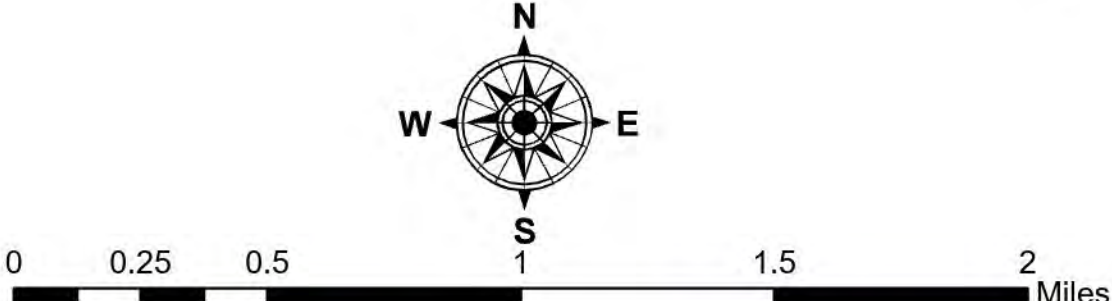


LEGEND

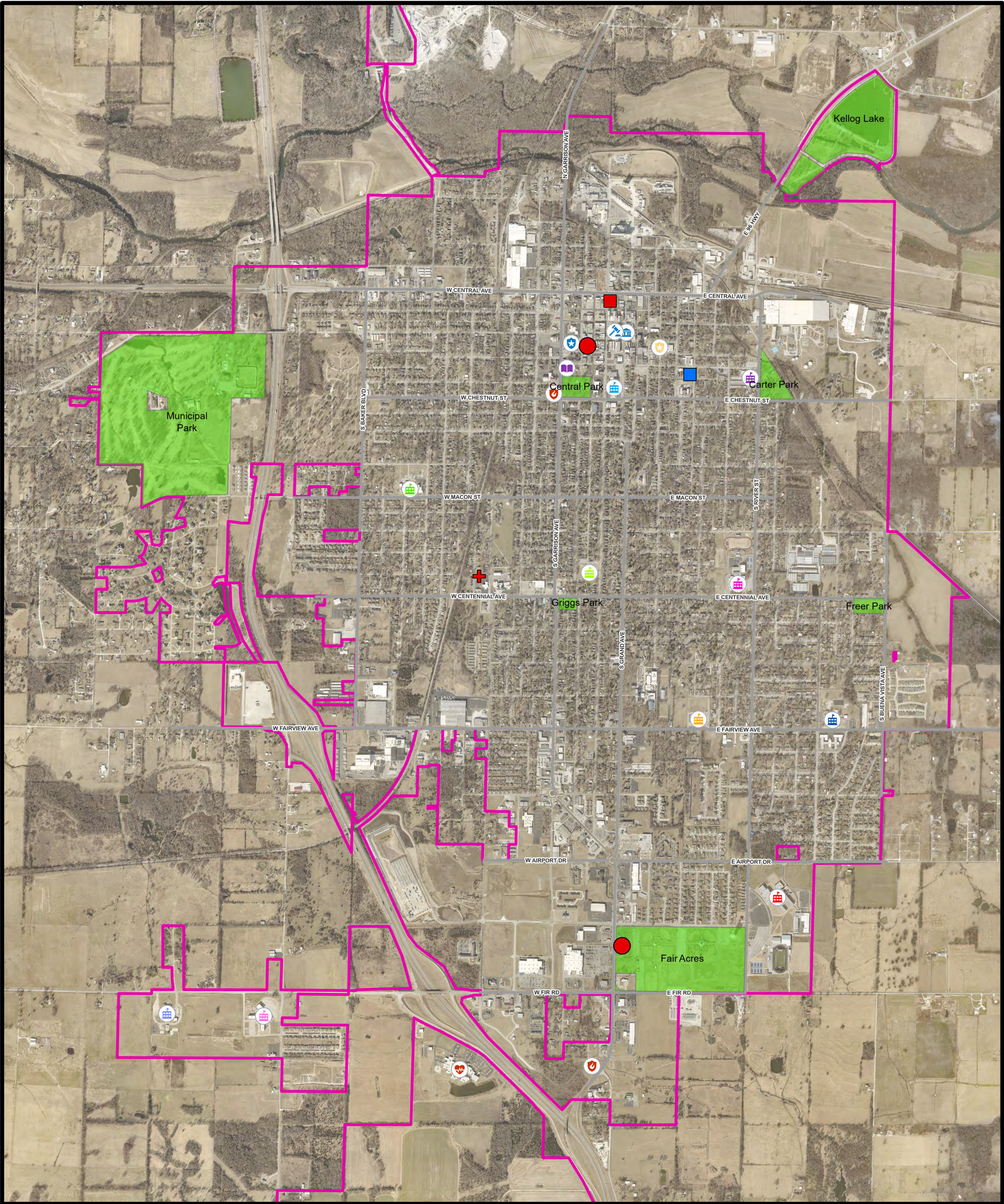
- CityZoning**
- A - First Dwelling
 - B - Second Dwelling
 - C - Apartment
 - D - Local Business
 - E- General Business

- F - Light Industrial
- G - Heavy Industrial
- O - Non Retail

- Additional Information**
- Main Roads
 - City Limits 2022



MAP 6: CULTURAL RESOURCES



LEGEND

EMERGENCY SERVICES

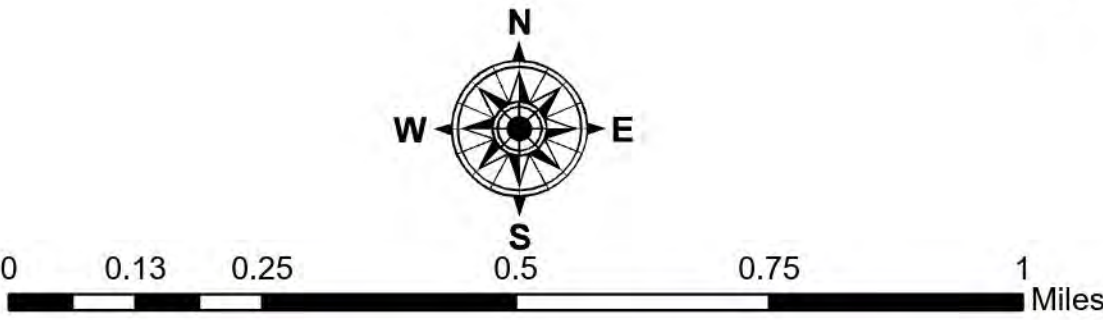
- FIRE DEPT
- HOSPITAL
- POLICE DEPT
- SHERIFF'S DEPT
- URGENT CARE
- PUBLIC_ENTITIES
- CITY HALL

- CRISIS CENTER
- JASPER COUNTY COURTHOUSE
- PUBLIC LIBRARY
- PUBLIC WORKS
- SCHOOLS
- CARTHAGE HIGH SCHOOL
- CARTHAGE INTERMEDIATE CENTER

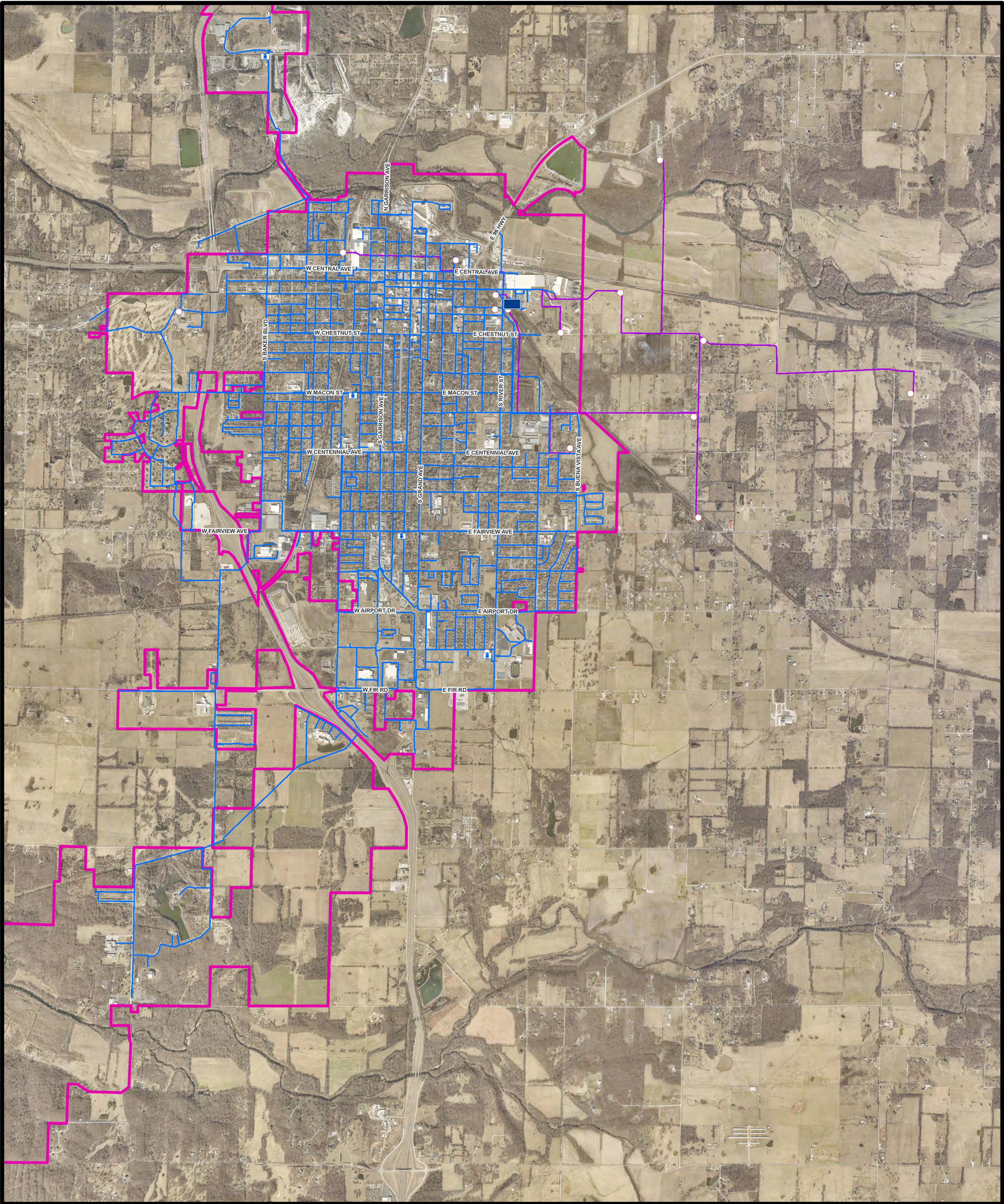
- CARTHAGE JUNIOR HIGH
- CARTHAGE JUNIOR HIGH SCHOOL
- COLUMBIAN ELEMENTARY
- EARLY CHILDHOOD AND SPECIAL EDUCATION
- FAIRVIEW ELEMENTARY
- MARK TWAIN ELEMENTARY

- STEADLEY ELEMENTARY
- TECH CENTER
- YMCA
- PARKS
- Name
- Carter Park
- Central Park
- Fair Acres
- Freer Park

- Griggs Park
- Kellog Lake
- Municipal
- <all other
- Additional Information
- City Limits
- Main Roads



MAP 7: WATER LINES



LEGEND

Water Network

Network Structure

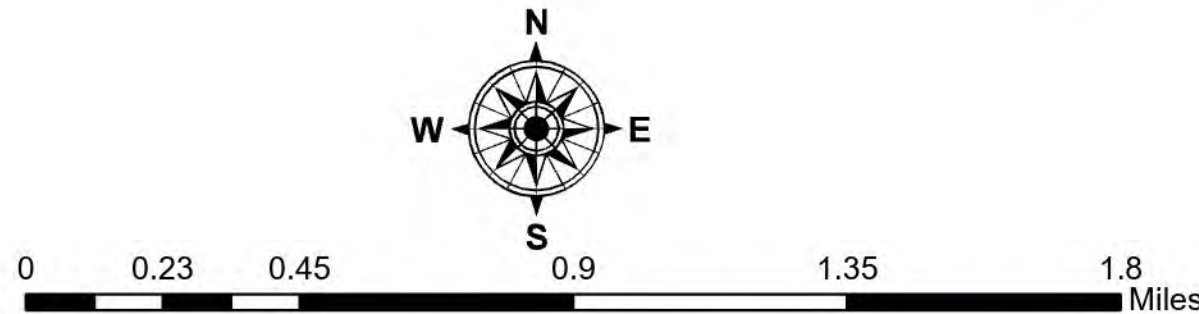
- Production Well
- Water Tower
- Abandoned
- Water Distribution Main

Raw Water Main

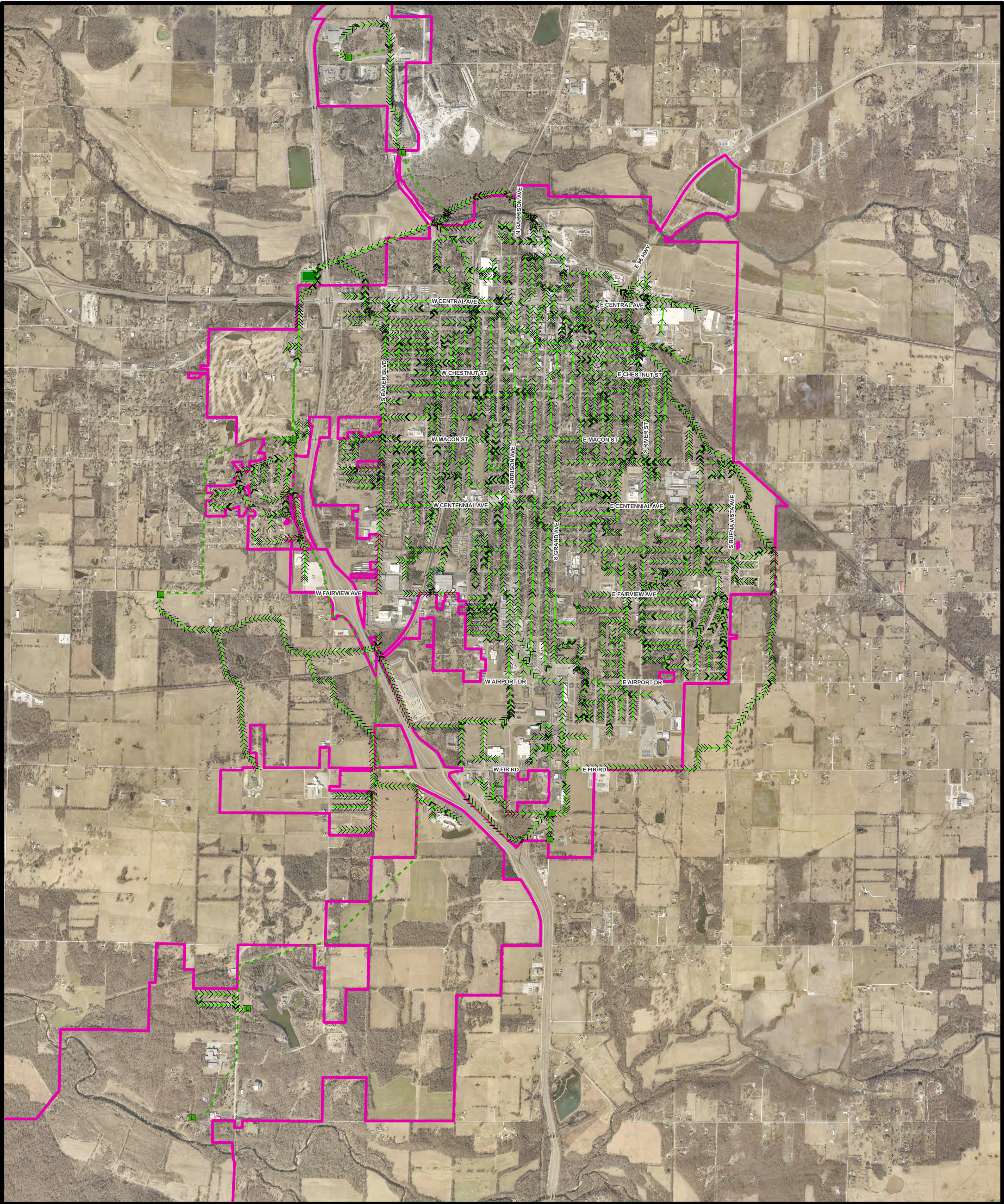
WWTP

OTHER

- City Limits 2022
- Main Roads



MAP 8: SEWER LINES



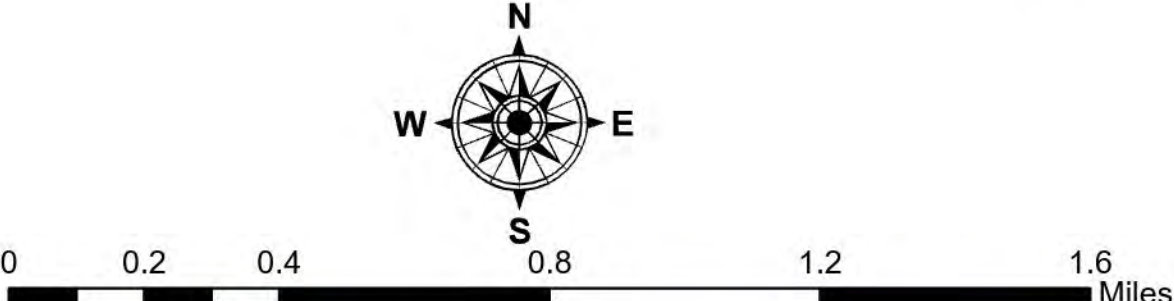
LEGEND

Sanitary Sewer

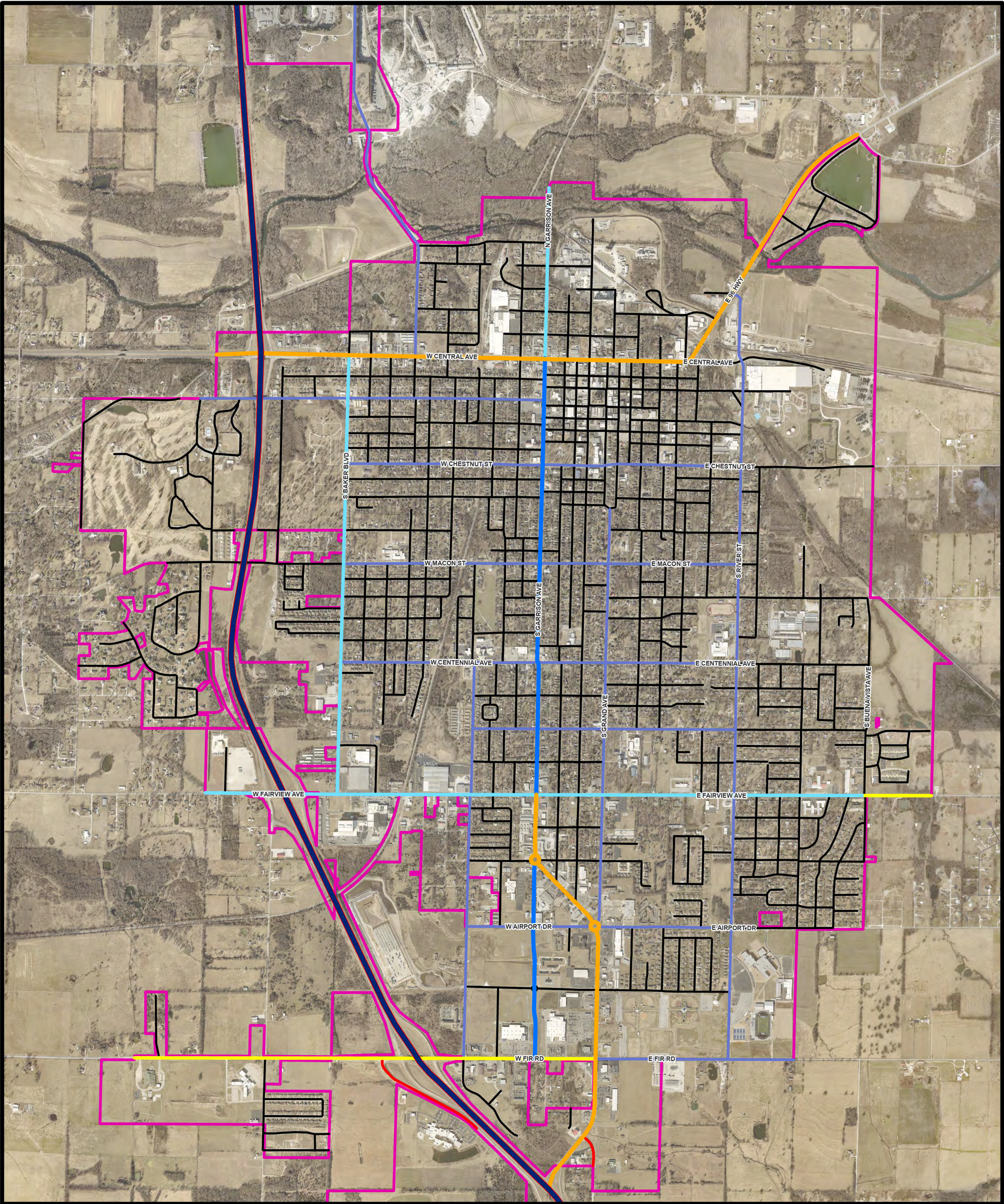
- Lift Station
- Gravity Main
- - - Force Main
- WWTP

Additional Information

- City Limits 2022
- MAIN ROADS



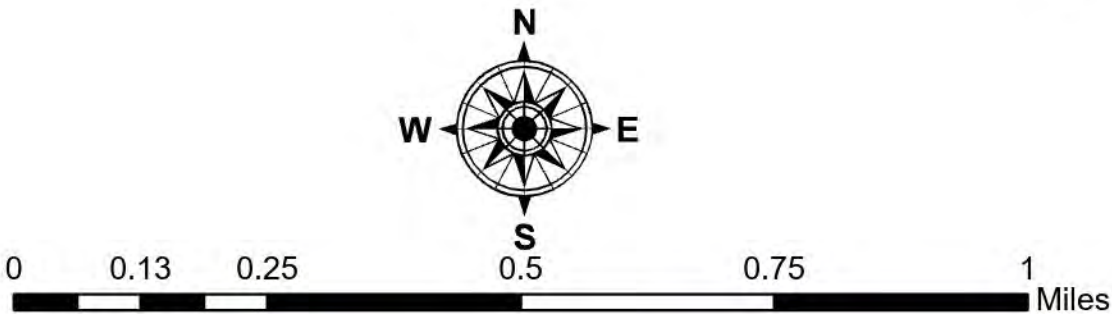
MAP 9: MASTER STREET PLAN



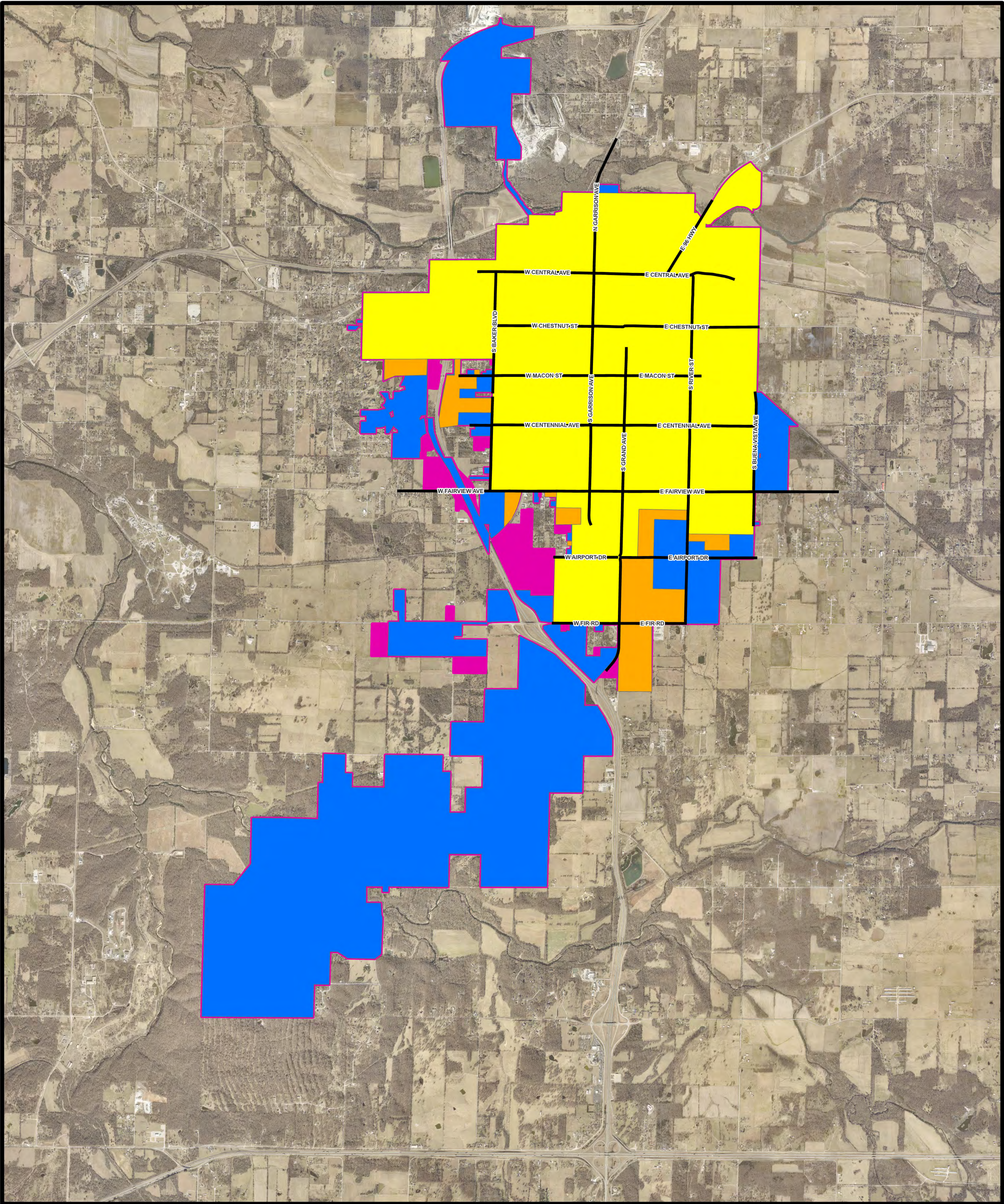
LEGEND

- Major Arterial
- CARTHAGE
 - MODOT
- Minor Arterial
- CARTHAGE
 - MODOT
- Collector
- CARTHAGE
 - MODOT

- Local Streets
-
- Additional Information
- City Limits 2022
 - Interstate

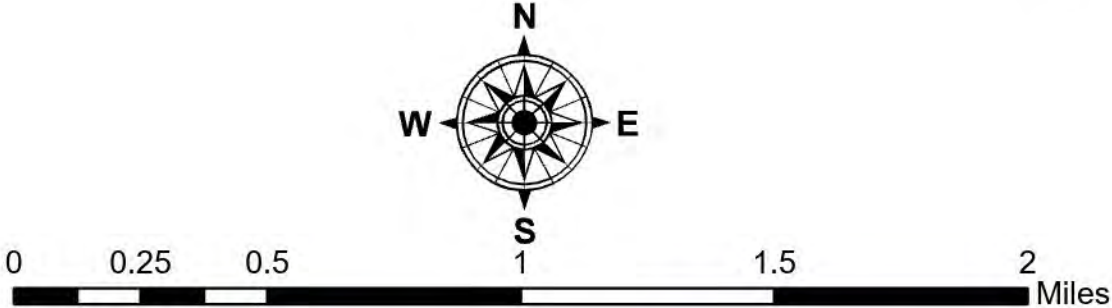


MAP 10: ANNEXATION HISTORY

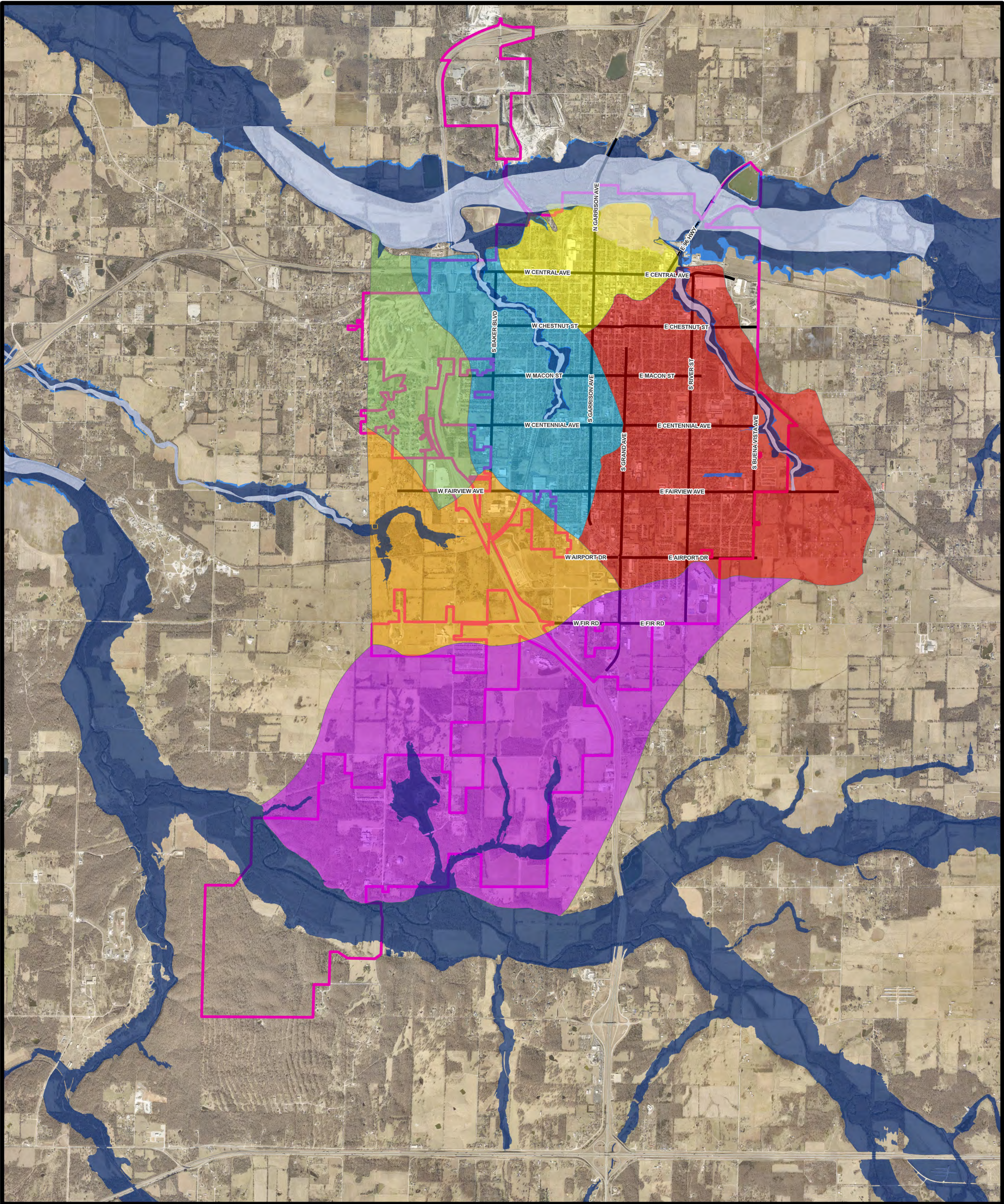


LEGEND

- Annexation History
- CITY LIMITS 1963
 - CITY LIMITS 1994
 - CITY LIMITS 2007
 - CITY LIMITS 2022



MAP 11: STORMWATER BASINS



LEGEND

Flood Hazard

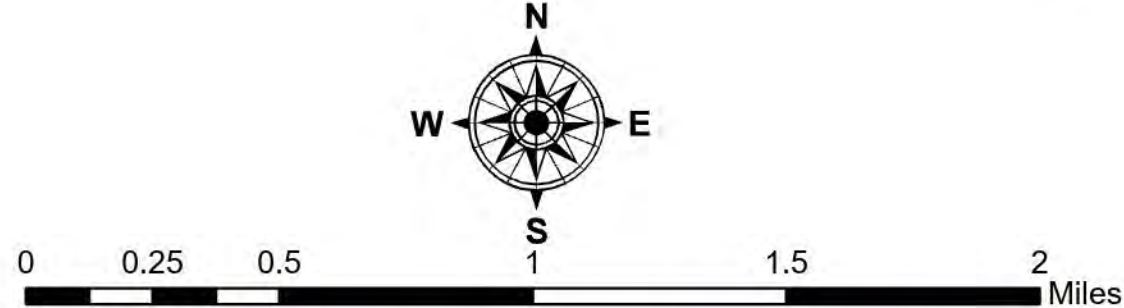
- 1% Annual Chance Flood Hazard
- 0.2% Annual Chance Flood Hazard
- Regulatory Floodway
- Special Floodway
- Future Conditions 1% Annual Chance Flood Hazard
- Area with Reduced Risk Due to Levee

Drainage Basins

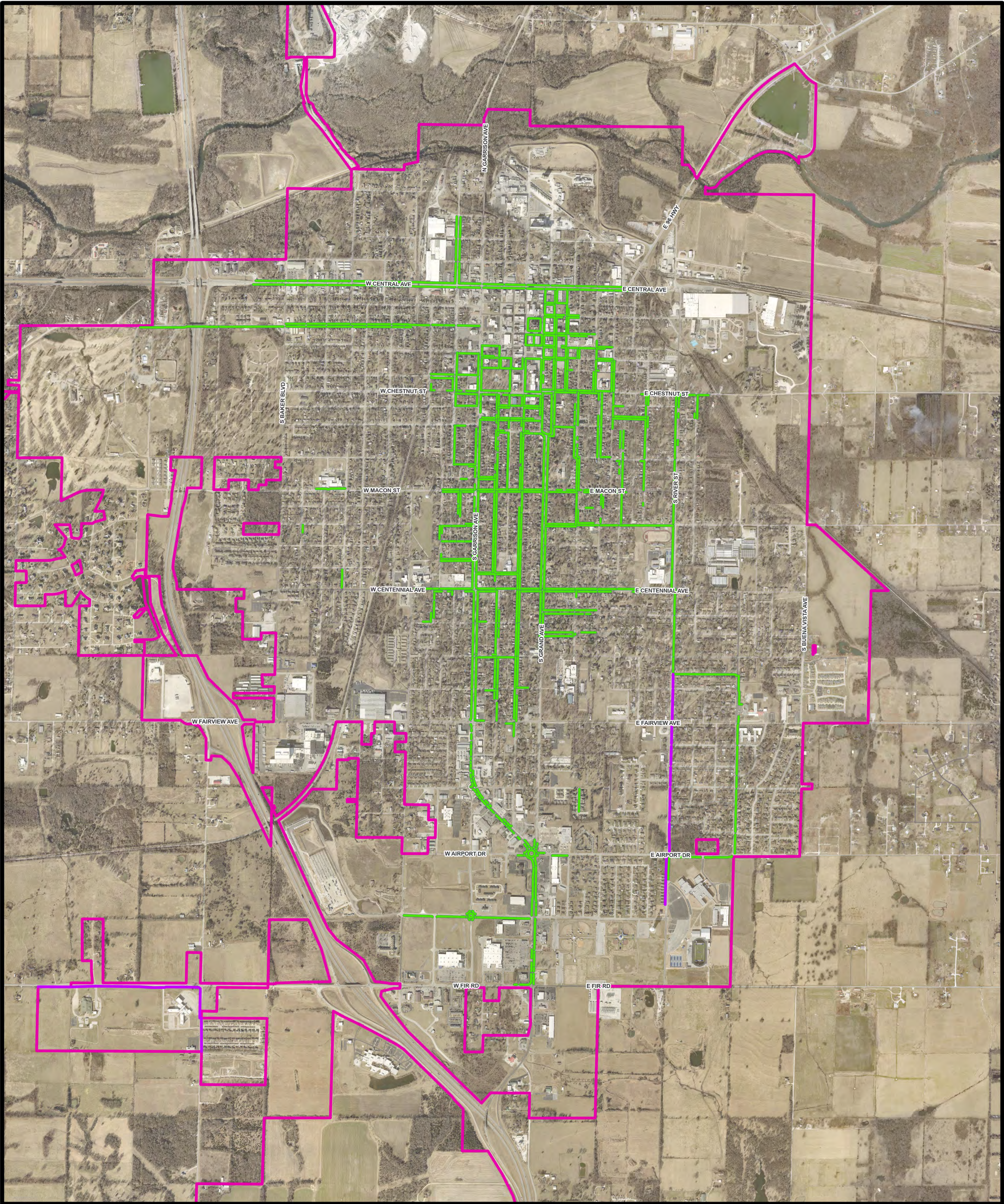
- Basin
- 1
 - 2
 - 3
 - 4
 - 5
 - 6

Additional Information

- City Limits 2022
- Main Roads



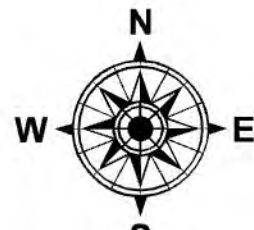
MAP 12: SIDEWALKS



LEGEND

- Sidewalk
- Future Sidewalk

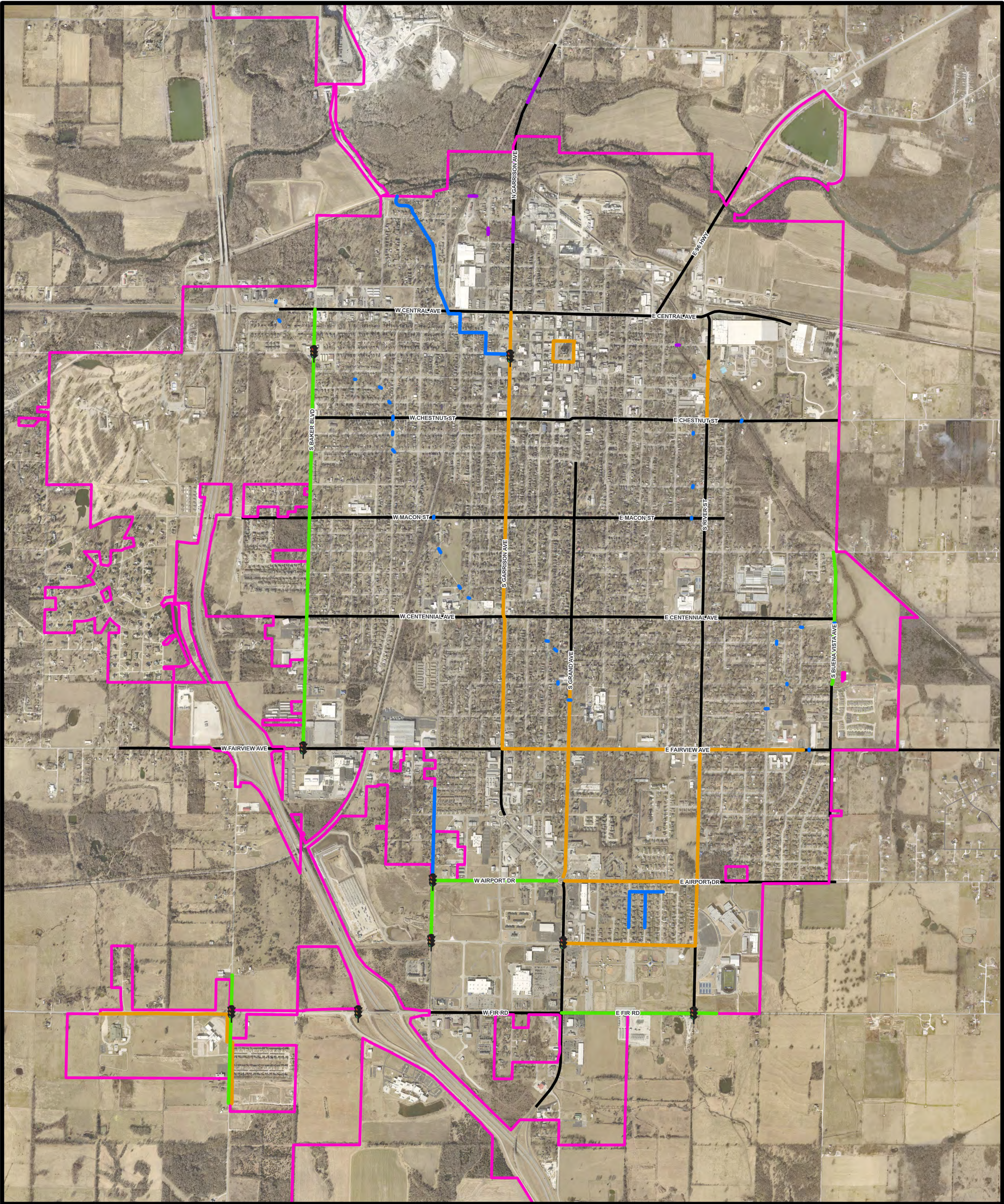
Additional
Information
City Limits 2022



0 0.13 0.25 0.5 0.75 1 Miles



MAP 13: 5 YEAR CAPITAL IMPROVMENTS PLAN



LEGEND

CAPITAL IMPROVEMENTS

- INTERSECTION
- STORMWATER
- BRIDGE
- ROADWAY
- SIDEWALK

Additional Information

- City Limits 2022
- Main Roads

