

**CITY OF ASHLAND
815 E. BROADWAY
(SOUTHERN BOONE FIRE PROTECTION DISTRICT TRAINING FACILITY)
ASHLAND, MO. 65010
BOARD OF ALDERMEN AGENDA
TUESDAY, OCTOBER 6, 2015
7:00 P.M.**

There will be a work session at 6:00 p.m. to review the six-month budget revision

Call regular meeting to order

Invocation

Pledge of Allegiance

Roll Call

CONSENT

1. Consideration of the 10-06-2015 agenda: **Action:** _____
2. Consideration of the meeting minutes from 9-15-2015: **Action:** _____

APPEARANCES

3. Gerding, Korte and Chitwood-audit report
4. George Campbell, presentation
5. Anyone wishing to appear before the Board

APPOINTMENTS

6. Kimberly Moore-Parks and Recreation Board
7. Appointments for hiring committee

COUNCIL BILLS

8. Council Bill No. 2015-030, an ordinance to amend Chapter 20 of the Code of the City of Ashland as it relates to minor traffic violations. First Reading by title only. **Action:**

9. Council Bill No. 2015-031, an ordinance six month budget revision. First Reading by title only. **Action:** _____

ORDINANCES

10. Ordinance No. 1039, an ordinance to amend Chapter 3 of the code of the City of Ashland to establish a two dollar surcharge on municipal court cases to be paid into an inmate prisoner detainee security fund. **Action:** _____

RESOLUTIONS

11. A resolution adopting the Boone County Hazard Mitigation Plan 2015. **Action:**

OTHER

12. None

REPORTS

13. Travis Davidson, Public Works Department monthly report
14. Mayor's Report
15. City Administrator's Report
16. City Attorney's Report
17. Board of Aldermen's Report
18. Vote to go into closed session pursuant to Chapter 610.021 (1) legal actions, causes of action or litigation and any confidential or privileged communications between a public governmental body or its representatives and its attorneys' 610.021 (2) leasing, purchase, sale of real estate 610.021 (3) personnel matters
19. Open meeting and report any action taken/if any
20. Vote to adjourn the meeting

The City of Ashland wants to make certain our meeting is accessible to all citizens. If you require any accommodations (signing, interpreter, translator, etc.) that we do not normally have at our meetings, please let Darla Sapp, City Clerk know of your needs. (if possible 48 hours in advance of the meeting.)

Posted: 10-02-2015

City Hall and website: www.ashlandmo.us

TUESDAY, SEPTEMBER 15, 2015
BOARD OF ALDERMEN MINUTES
7: 00 P.M.
DRAFT COPY NOT APPROVED BY BOARD

Mayor Rhorer called the regular meeting to order at 7:00 p.m. on September 15, 2015 at 815 East Broadway Ashland, Missouri.

Alderman Bronson gave the invocation.

Mayor Rhorer led in the pledge of allegiance.

Mayor Rhorer called the roll:

Ward One: George Campbell-here, George Elliott-absent
Ward Two: Mike Calvert-absent, James Fasciotti-here
Ward Three: Jesse Bronson-here, Fred Klippel-here

Staff Present: Lyn Woolford, Police Chief, Josh Hawkins, City Administrator and Jessi Kendall, Treasurer/Deputy City Clerk.

Mayor Rhorer presented the agenda for September 15, 2015 for consideration. Alderman Bronson made motion and seconded by Alderman Klippel to approve the agenda as presented. Mayor Rhorer called for the vote. Motion carried.

Mayor Rhorer presented the minutes of September 1, 2015 for consideration. Alderman Campbell made motion and seconded by Alderman Bronson to approve the minutes as presented. Mayor Rhorer called for the vote. Motion carried.

Chad Sayre, Allstate Consultants, gave an update on the sewer project to the Board. The tactical review of the facility plan is completed, easements are being looked at. Next steps are the funding selection whether to use private, SRF loans or USDA. Six environmental reviews where sent out 3 are back waiting on 3 more.

Gerald McKinney of McKinney Properties wasn't able to attend the meeting.

Mayor Rhorer asked if anyone else wished to appear before the Board.

Jerry Chaney, 260 Ponderosa Lane, was present to discuss his utility bill of \$765.17. Mr. Chaney was out of town on vacation July 14th to July 25th when he returned home he discovered that his outside water faucet was left running. Mr. Chaney asked the Board to wave the sewer amount of \$330.46. He understood the water but after a short discussion the board agreed to average the last 4 months of his water usage and pro rate his water bill. City Administrator Josh Hawkins asked that Mr. Chaney file a police report with the City. Police Chief Woolford addressed Mr. Chaney that he can get all the information from the city except he would need the exact dates. Alderman Bronson made motion to wave the sewer amount of \$330.46 and average the last 4 months of Mr. Chaney water usage and pro rate his water bill. Seconded by Alderman Fasciotti. Mayor Rhorer called for a vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer presented for consideration the appointment of Marilyn McGuire to the parks and recreation Board.

Marilyn McGuire couldn't attend the meeting tonight due to a previous commitment but was present before the Council Meeting and talked to Alderman Klippel. Alderman Bronson also stated that Marilyn was present the night before at the Park Board Meeting and the Festival Committee Meeting. Alderman Fasciotti made a motion that Marilyn McGuire be appointed to the Park & Recreation Board with the completion of her application. Seconded by Alderman Bronson. Mayor Rhorer called for a vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer presented Council Bill No. 2015-028 for consideration. Alderman Bronson made motion and seconded by Alderman Klippel to take up Council Bill No. 2015-028, an ordinance vacating a drainage easement in Southwoods Commercial Park, Plat No.1. First Reading by title only. Mayor Rhorer called for questions or comments. Alan Bauer was present to answer questions, the property owner which is owed by Bauer Homes, Inc. and Ashland Rentals, LLC, 400-402 Douglas Dr. of why the question of vacating the drainage easement. It was brought to his attention the 20 ft. drainage easement located at this location. After talking to Travis Davidson, Ashland Public Works Department, it was agreed that there is no need for this easement be vacated and recorded on the plat. Alderman Bronson asked City Administrator Josh Hawkins if there was a need for this easement. City Administrator Josh Hawkins responded that he talked with Travis Davidson and there is city need for this drainage easement. Mayor Rhorer called for a vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer presented Council Bill No. 2015-029 for consideration. Alderman Fasciotti made motion and seconded by Alderman Bronson to take up Council Bill No. 2015-029, an ordinance to amend Chapter 3 of the Code of the City of Ashland to establish a two dollar surcharge on municipal court cases to be paid into an inmate prisoner detainee security fund. First Reading by title only. Mayor Rhorer called for questions or comments. Police Chief Lyn Woolford explained the \$2.00 surcharge on municipal court cases and to be paid into an inmate prisoner detainee security fund. This fund is only used for purchasing biometric equipment. Mayor Rhorer called for a vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer presented Ordinance No. 1036 for consideration. Alderman Klippel made motion and seconded by Alderman Fasciotti to take up Ordinance No. 1036, an ordinance to amend Chapter 12, Article VI and Appendix F, stormwater management regulations. Mayor Rhorer called for questions or comments. Mayor Rhorer called for the vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer presented Ordinance No. 1037 for consideration. Alderman Bronson made motion and seconded by Alderman Klippel to take up Ordinance No. 1037, an ordinance authorizing the Mayor to enter into an extension of an agreement with the Southern Boone County Fire Protection District for use of the meeting room in the district's training facility. Mayor Rhorer called for questions or comments. Mayor Rhorer called for the vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer presented Ordinance No. 1038 for consideration. Alderman Bronson made motion and seconded by Alderman Campbell to take up Ordinance No. 1038, an ordinance vacating a drainage easement in Southwoods Commercial Park, Plat No. 1. Mayor Rhorer called for questions or comments. Mayor Rhorer called for the vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Police Chief's Report:

Police Chief Lyn Woolford reported the Summary of August Reports, discussed the Prisoner Detainee Security Fund and the hope of purchasing an automatic fingerprinting device with this fund. Chief Woolford

also is looking into a Flash Cam for the recycle lot which can read license plates over 200 ft. away. This device would be expensive but would benefit the city in many ways.

Alderman Bronson made a motion for a 10 minutes recess and Alderman Fasciotti seconded the motion. Mayor Rhorer called for the vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer called the meeting back to order.

Chief Lyn Woolford updated the Aldermen that his officers and he met with City Prosecutor Jeffrey Kays also they were recertified in use of taser, oc spray and baton.

Mayor's Report:

Mayor Rhorer reported on the Public Meeting held at Ashland's City Park, September 9, 2015, 6-8 p.m., informational meeting for the community on the Ash Street, Tap-9900(561) Project. This project will start when school is out and should be complete before schools in session.

City Administrator Report:

Josh Hawkins reported on the recreational program the YMCA plans on having at the tennis court the weekend of September 26th and 27th, they will be hosting a youth tennis clinic at Ashland's City Park. The City's 6-month budget revision is being worked on. Audit books are in front of you and Travis from Gerding, Korte and Chitwood will be at our October 6th meeting to discuss any questions. Also, happy to report Chad Martin has been hired for our 911 director.

City Attorney's Report:

Fred Boeckmann -nothing to be reported at this time.

Board of Aldermen's Report:

Alderman Klippel reported Crystal Smith, 510 Justin isn't happy with the placement of the city sign in her yard.

Alderman Bronson reported on the previous Park Board Meeting, the Ashland Lemonade Daze is the name of our June 11, 2016 festival, walking school bus and he was very impressed with the architects.

Alderman Bronson made motion and seconded by Alderman Klippel to go into closed session pursuant to Chapter 610.021 (1) legal actions, causes of action or litigation and any confidential or privileged communications between a public governmental body or its representatives and its attorneys' 610.021 (2) leasing, purchase, sale of real estate 610.021 (3) personnel issues. Mayor Rhorer called for the vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Mayor Rhorer reported we are back in open session with no reportable action taken.

Alderman Klippel made motion and seconded by Alderman Fasciotti to adjourn the meeting. Mayor Rhorer called for the vote. Alderman Klippel-aye, Alderman Campbell-aye, Alderman Bronson-aye, Alderman Fasciotti-aye. Motion carried.

Jessi Kendall, Deputy City Clerk/Treasurer

Mayor Gene Rhorer

CITY	BALANCE	ACCOUNT #	TYPE
UNRESTRICTED FUNDS			
General Reserve Fund- Mainstreet	245,892.94	524026	CKING
Fund Balance	570,437.78		
TOTAL CITY UNRESTRICTED FUNDS	816,330.72		
RESTRICTED RESERVES			
Capital Fund Current	14,036.76		
Capital Fund FY15	82,334.00		
Previous Capital Funds Unused	266,079.00		
TOTAL CITY RESTRICTED FUNDS	348,413.00		
UTILITIES			
UNRESTRICTED FUNDS			
Fund Balance	1,629,517.32	1129651	
TOTAL UTILITIES UNRESTRICTED FUNDS	1,629,517.32		
Combined Debt Service-RESERVE	1,936.11		
RESTRICTED RESERVES			
Sewer Debt Service Investments-Mainstreet	30,000.00	11818	CD
Water Reserve Fund-Commerce	65,000.00	6220634781	CD
Sewer reserve Fund-River Region	65,000.00	50	CD
TOTAL UTILITIES RESTRICTED FUNDS	160,000.00		

8/31/2015

City of Ashland
 ACCOUNTS PAYABLE ACTIVITY
 CLAIMS REPORT

GL ACCT #	VENDOR NAME	REFERENCE	VENDOR TOTAL	CHECK#	CHECK DATE

ACCOUNTS PAYABLE CLAIMS					

10-02-2001	United States Treasure	FED/FICA TAX	1,648.62	9126734	9/18/15
10-02-2002	United States Treasure	FED/FICA TAX	2,461.14	9126734	9/18/15
10-02-2003	MO. DEPARTMENT OF REVENUE	STATE TAX	1,216.00	25688	9/18/15
10-02-2010	Missouri Local Government	Lagers - Police	2,503.74	25689	9/18/15
10-02-2012	ANTHEM BLUE CROSS BLUE SHIELD	HEALTH INS PREMIUM	63.60	4274	9/16/15
10-02-2012	COVENTRY HEALTH CARE OF MO.	HEALTH INSURANCE	6,534.84	4299	9/24/15
10-02-2012	MADISON NATIONAL LIFE	DENTAL HEALTH INSURANCE	178.95	4282	9/16/15
10-02-2014	NATHAN PATTERSON	HSA	95.08	9126735	9/18/15
10-10-5115	BANKCARD CENTER	CONFERENCE TREASURER	95.00	4293	9/24/15
10-10-5120	BANKCARD CENTER	MEMBERSHIP TREASURER	50.00	4293	9/24/15
10-10-5215	GERDING, KORTE & CHITWOOD	AUDIT	5,500.00	4280	9/16/15
10-10-5240	EAGLE ACHIEVERS ACADEMIC	REIMBURSEMENT BUSINESS LIC	15.00	4300	9/24/15
10-10-5240	Lowe's Business Account	LOWES	25.00	4304	9/24/15
10-10-5240	MOSER'S DISCOUNT FOODS	OFFICE SUPPLIES & CLEANER	10.45	4284	9/16/15
10-10-5303	BANKCARD CENTER	ADOBE EXPORT PD F	23.88	4293	9/24/15
10-10-5305	AMERENMO	UTILITIES	152.01	4291	9/24/15
10-10-5360	AT & T	PHONES	56.30	4275	9/16/15
10-10-5360	CENTURY LINK	AVAYA OFFICE CITY ADMIN	26.99	4297	9/24/15
10-10-5360	VERIZON	MDTS TABLETS	21.45	4311	9/24/15
10-10-5380	CULLIGAN WATER	BOTTLED WATER	17.44	4277	9/16/15
10-10-5670	QUILL CORPORATION	STICKY NOTES, POCKET FOLDERS	94.66	4285	9/16/15
10-10-5670	QUILL CORPORATION	NAME PLATE, CHAIR MAT	48.98	4308	9/24/15
10-10-5790	AMERENMO	UTILITIES	21.34	4291	9/24/15
10-10-5815	CULLIGAN WATER	CULLIGAN MACHINE	88.33	4277	9/16/15
10-11-5135	MECO ENGINEERING COMPANY	J. NICHOLAS SUBDIVISION PLANS	315.80	4305	9/24/15
10-15-5110	BANKCARD CENTER	BATTERIES & HANDGUN GRIP	78.20	4293	9/24/15
10-15-5110	SOUTHERN UNIFORM & EQUIPMENT	TACTICAL UNIFORM PANTS	88.89	4287	9/16/15
10-15-5115	MO POLICE CHIEFS	CERTIFICATION MANAGERS TRAININ	10.00	4283	9/16/15
10-15-5240	MOSER'S DISCOUNT FOODS	OFFICE SUPPLIES & CLEANER	15.64	4284	9/16/15
10-15-5240	MOSER'S DISCOUNT FOODS	ICE & GATORADE RODEO	26.95	4307	9/24/15
10-15-5305	AMERENMO	UTILITIES	167.43	4291	9/24/15
10-15-5360	AT & T	PHONES	56.30	4275	9/16/15
10-15-5360	VERIZON	CELL PHONES	313.94	4311	9/24/15
10-15-5380	CULLIGAN WATER	BOTTLED WATER	17.44	4277	9/16/15
10-15-5380	DATA RETENTION SERVICES	MONTHLY POLICE STORAGE EXPENSE	15.90	4278	9/16/15
10-15-5420	RANDY'S AUTO REPAIR	REPLACE HVAC FAN OIL CHANGE	171.92	4286	9/16/15
10-15-5425	Warrenton Oil Company	FUEL	1,166.70	4289	9/16/15
10-15-5670	QUILL CORPORATION	STICKY NOTES, POCKET FOLDERS	176.64	4285	9/16/15
10-15-5670	Witt Print Shop	DEPUTY CHIEF CALLING CARDS	58.00	4290	9/16/15
10-15-5815	CULLIGAN WATER	CULLIGAN MACHINE	89.23	4277	9/16/15
10-15-5852	ED ROEHR SAFETY	BALLISTIC VEST	765.00	4301	9/24/15
10-18-5305	BOONE ELECTRIC COOPERATIVE	UTILITIES	35.43	4294	9/24/15
10-18-5366	AMERENMO	UTILITIES	11.27	4291	9/24/15
10-18-5367	AMERENMO	UTILITIES	10.24	4291	9/24/15
10-18-5368	AMERENMO	UTILITIES	21.52	4291	9/24/15
10-18-5369	AMERENMO	UTILITIES	28.77	4291	9/24/15
10-18-5371	AMERENMO	UTILITIES	24.29	4291	9/24/15
10-18-5372	AMERENMO	UTILITIES	10.24	4291	9/24/15
10-18-5373	AMERENMO	UTILITIES	10.24	4291	9/24/15
10-18-5380	ASHLAND OPTIMIST CLUB	SWIMMING POOL	3,000.00	4292	9/24/15
10-18-5420	Farm Power Lawn & Leisure, Inc	PARKS	12.73	4302	9/24/15

City of Ashland
 ACCOUNTS PAYABLE ACTIVITY
 CLAIMS REPORT

GL ACCT #	VENDOR NAME	REFERENCE	VENDOR TOTAL	CHECK#	CHECK DATE	
10-18-5425	MFA Oil Company	FUEL	288.87	4306	9/24/15	
10-18-5610	BANKCARD CENTER	TISSUE	19.98	4293	9/24/15	
15-16-5448	JEFFREY R. KAYS	CITY PROSECUTOR SEPTEMBER 2015	1,000.00	4281	9/16/15	
15-16-5452	ERIC NICHOLS	OVERPAYMENT OF STATE CLERK FEE	3.00	4279	9/16/15	
15-16-5452	LOREN MILLER	REIMBURSEMENT TICKET	3.00	4303	9/24/15	
15-16-5458	TACTICAL TRAINING SPECIALTIES	STAFF RECERTIFICATION	500.00	4310	9/24/15	
15-16-5458	Taser International	SIMULATION CARTRIDGES TASERS	343.36	4288	9/16/15	
20-02-2001	United States Treasure	FED/FICA TAX	68.32	9126734	9/18/15	
20-02-2002	United States Treasure	FED/FICA TAX	224.00	9126734	9/18/15	
20-02-2003	MO. DEPARTMENT OF REVENUE	STATE TAX	69.00	25688	9/18/15	
20-02-2010	Missouri Local Government	Lagers - Reg.	251.80	25689	9/18/15	
20-02-2012	ANTHEM BLUE CROSS BLUE SHIELD	HEALTH INS PREMIUM	10.60	4274	9/16/15	
20-02-2012	COVENTRY HEALTH CARE OF MO.	HEALTH INSURANCE	678.52	4299	9/24/15	
20-20-5305	AMERENMO	UTILITIES	3,988.51	4273	9/16/15	
20-20-5305	AMERENMO	UTILITIES	18.88	4291	9/24/15	
20-20-5305	BOONE ELECTRIC COOPERATIVE	UTILITIES	846.49	4294	9/24/15	
20-20-5425	MFA Oil Company	FUEL	451.34	4306	9/24/15	
20-20-5603	BOONE QUARRIES	ROCK	441.95	4295	9/24/15	
20-20-5603	COLUMBIA READY MIX	STREET PATCH	694.15	4298	9/24/15	
20-20-5605	Carter Waters	SCREED BLADE 16'	800.00	4296	9/24/15	
20-20-5605	ROGER MORRIS	DIRT	200.00	4309	9/24/15	
20-20-5629	BANKCARD CENTER	BRUSH HOG RENTAL	100.00	4293	9/24/15	
20-20-5630	BARTLETT & WEST	ASH STREET TAP-9900(561) #4	10,331.79	4276	9/16/15	
20-20-5800	MECO ENGINEERING COMPANY	PROGRESS BILLING #3	1,055.00	4305	9/24/15	
45-02-2001	United States Treasure	FED/FICA TAX	922.08	9126734	9/18/15	
45-02-2002	United States Treasure	FED/FICA TAX	1,569.18	9126734	9/18/15	
45-02-2003	MO. DEPARTMENT OF REVENUE	STATE TAX	660.00	25688	9/18/15	
45-02-2010	Missouri Local Government	Lagers - Reg.	1,455.91	25689	9/18/15	
45-02-2012	AFLAC	HEALTH INSURANCE	284.92	25690	9/16/15	
45-02-2012	ANTHEM BLUE CROSS BLUE SHIELD	HEALTH INS PREMIUM	74.20	25692	9/16/15	
45-02-2012	COVENTRY HEALTH CARE OF MO.	HEALTH INSURANCE	5,428.16	25716	9/24/15	
45-30-5310	BOONE ELECTRIC COOPERATIVE	UTILITIES	816.48	25714	9/24/15	
45-30-5315	AMERENMO	UTILITIES	2,628.42	25712	9/24/15	
45-30-5360	VERIZON	CELL PHONES	70.08	25719	9/24/15	
45-30-5425	BEE LINE SNACK SHOP	FUEL	410.27	25694	9/16/15	
45-30-5628	HD SUPPLY WATERWORKS,LTD	SUPPLIES	2,205.06	25698	9/16/15	
45-30-5628	MFA Agri Services	WEED KILLER	100.00	25699	9/16/15	
45-30-5628	ROGER MORRIS	DIRT	200.00	25718	9/24/15	
45-30-5628	SCHULTE SUPPLY, INC	MARKING PAINT,NEPTUNE ANTENNA	850.00	25702	9/16/15	
45-30-5628	USA BLUEBOOK	RED B GONE, DISPOSABLE WIPERS	268.16	25703	9/16/15	
45-30-5628	WATER & SEWER SUPPLY, INC.	HYDRANT 930 EAGLE PT DR	418.81	25720	9/24/15	
45-35-5240	CITY OF COLUMBIA	2 LOADS	61.91	25715	9/24/15	
45-40-5110	BANKCARD CENTER	BOOTS	119.99	25713	9/24/15	
45-40-5310	BOONE ELECTRIC COOPERATIVE	UTILITIES	360.24	25714	9/24/15	
45-40-5311	BOONE ELECTRIC COOPERATIVE	ANGEL LANE SEWER PLANT	23.82	384.06	25695	9/16/15
45-40-5325	AMERENMO	UTILITIES	6,282.63	25712	9/24/15	
45-40-5330	AMERENMO	UTILITIES	45.18	25712	9/24/15	
45-40-5340	AMERENMO	UTILITIES	76.45	25712	9/24/15	
45-40-5345	AMERENMO	UTILITIES	43.79	25712	9/24/15	
45-40-5350	AMERENMO	UTILITIES	155.72	6,603.77	25712	9/24/15
45-40-5420	RANDY'S AUTO REPAIR	TIRE REPAIR	15.00	25717	9/24/15	
45-40-5425	CASEY'S GENERAL STORE, INC.	FUEL	201.38	25696	9/16/15	
45-40-5605	BANKCARD CENTER	BRUSH HOG RENTAL	144.75	25713	9/24/15	
45-40-5605	ROGER MORRIS	DIRT	200.00	25718	9/24/15	

GL ACCT #	VENDOR NAME	REFERENCE	VENDOR TOTAL	CHECK#	CHECK DATE
45-40-5800	Allstate Consultants	WASTEWATER TREATMENT	39,012.77	25691	9/16/15
45-50-5240	MOSER'S DISCOUNT FOODS	OFFICE SUPPLIES & CLEANER	10.45	25700	9/16/15
45-50-5305	AMERENMO	UTILITIES	152.01	25712	9/24/15
45-50-5360	AT & T	PHONES	56.29	25693	9/16/15
45-50-5360	VERIZON	MDTS TABLETS	21.45	25719	9/24/15
45-50-5380	CULLIGAN WATER	BOTTLED WATER	17.44	25697	9/16/15
45-50-5670	QUILL CORPORATION	STICKY NOTES, POCKET FOLDERS	96.55	25701	9/16/15
45-50-5670	Witt Print Shop	DISCONNECT NOTICES	178.00	25704	9/16/15
45-50-5815	CULLIGAN WATER	CULLIGAN MACHINE	88.34	25697	9/16/15

**** PAID TOTAL ****

115,761.96

***** REPORT TOTAL *****

=====
 115,761.96
 =====

FUND	FUND NAME	TOTAL	CHECK#	DATE
10	GENERAL	27,956.36		
15	COURT	1,849.36		
20	STREET	20,230.35		
45	UTILITIES	65,725.89		



CITY OF ASHLAND, MISSOURI BOARD MEMBER APPLICATION

Name: Kimberly Moore

Telephone Number: Daytime: 573-979-5480 Evening: same

Home Address: 806 Silverado
Ashland, MO 65010

E-Mail: gethealthywithkimberly@gmail.com

Year Current Residence in Ashland Began: 2001

Check Which Board(s) You Are Interested In:

- Board of Adjustment
- Parks and Recreation Board
- Ashland Fall Festival Committee
- Planning and Zoning Commission
- Law Enforcement Advisory Committee
- Economic Development Committee

Special Qualifications for Specific Board(s): (Include past board services)

Adult leader Boy Scout Troop 134, was lead on fundraising, organized
Pumpkin Festival for Scout Troop (1999-2002)

Education Background:

BS in Business Administration / Emphasis in
Management + Marketing

Community Involvement:

Always participate in Festivals, volunteer @ school
have been a chamber member in the past.

Are You Related to Any Employee or Official of the City of Ashland? YES _____ NO

If Yes, Name of Person: _____ Relationship: _____

Signed: Kimberly Moore Date: 09-14-15

Board member applications are valid for one year from the date they are signed. Return to Ashland City Hall.

COUNCIL BILL NO. 2015-030

ORDINANCE NO.

AN ORDINANCE TO AMEND CHAPTER 20 OF THE CODE OF THE CITY OF ASHLAND
AS IT RELATES TO MINOR TRAFFIC VIOLATIONS

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF ASHLAND,
MISSOURI, AS FOLLOWS:

Section 1. Chapter 20 of the Ashland City Code is hereby amended as follows:

Material to be deleted in ~~strikeout~~; material to be added underlined.

SECTION 20.000: DEFINITIONS

The following words and phrases, when used in this chapter, mean:

...

MINOR TRAFFIC VIOLATION: a traffic violation that does not involve an accident or injury, that does not involve the operation of a commercial motor vehicle, and for which the department of revenue is authorized to assess no more than four points to a person's driving record upon conviction. Minor traffic violation shall exclude a violation for exceeding the speed limit by more than nineteen miles per hour or a violation occurring within a construction zone or school zone.

...

SECTION 20.005: PENALTY FOR VIOLATION OF TRAFFIC CODE

For minor traffic violations, the court shall not assess a fine, if combined with the amount of court costs, totaling in excess of three hundred dollars. All other violations ~~Violations~~ of this Traffic Code shall, upon conviction be punishable by a fine of not more than Five Hundred Dollars (\$500.00), or by imprisonment for a period not to exceed ninety (90) days, or by both fine and imprisonment.

Section 2. This Ordinance shall be in full force and effect from and after its passage and approval.

Dated this ____ day of _____, 2015.

Gene Rhorer, Mayor

Attest:

Darla Sapp, City Clerk

Certified as to correct form:

Fred Boeckmann, City Attorney

COUNCIL BILL NO. 2015-031

ORDINANCE NO.

AN ORDINANCE TO APPROVE THE SIX MONTH BUDGET REVISION FOR FISCAL
YEAR 2015-2016

WHEREAS, the City Administrator and City Treasurer have reviewed the revenue and expenditures for the first six months and have recommended budget amendments;

WHEREAS, The Board of Aldermen of the City of Ashland, Missouri is desirous of amending the budget approved by Ordinance 1019; by revising the budget, the same containing estimated revenues and expenses in connection with the operation of the business and affairs of the City for the current fiscal year, are as contained in the attached "Exhibit A" which is incorporated herein by reference.

THEREFORE, BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF ASHLAND, MISSOURI AS FOLLOWS:

Section 1. The City budget for fiscal year 2015-2016 is hereby revised and a copy of the budget revisions, which are attached hereto as Exhibit "A", and by this reference incorporated herein as if more fully and completely set out, is hereby adopted.

Section 2. This ordinance shall be in full force and effect upon final passage and approval.

Dated this _____ day of _____, 2015.

Gene Rhorer, Mayor

Attest:

Darla Sapp, City Clerk

Certified as to correct form:

Fred Boeckmann, City Attorney

**FISCAL YEAR
2016
6-MONTH
BUDGET
REVISION**

GENERAL

GENERAL
COM/DEV
POLICE
PARK
COURT
STREET
CAPITAL

GENERAL FUND INCOME		Budget Revised FY 16	Budget FY 16
GENERAL & ADMINISTRATIVE TAX REVENUE			
10-10-4000	PROPERTY TAX REAL & PERSONAL	\$135,000.00	\$135,000.00
10-10-4010	1% LOCAL SALES TAX	\$350,000.00	\$360,000.00
10-10-4011	FINANCIAL INSTITUTION TAXES	\$600.00	\$600.00
10-10-4012	SURTAXES (MARCH)	\$5,000.00	\$5,000.00
10-10-4135	WIRELESS LEASE AGREEMENT	\$45,000.00	\$45,000.00
10-10-4155	3% GROSS RECEIPTS CHARTER COMMUN	\$10,000.00	\$10,000.00
10-10-4160	5% GROSS RECEIPTS AMERENUE	\$175,000.00	\$175,000.00
10-10-4165	5% GROSS RECEIPTS BOONE ELECTRIC	\$22,000.00	\$22,000.00
10-10-4170	5% GROSS RECEIPTS MOBILE TELEPHONE	\$81,000.00	\$81,000.00
MISCELLANEOUS INCOME			
10-10-4020	INTEREST INCOME	\$7,000.00	\$7,000.00
10-10-4130	RETURNED PAYMENTS	\$0.00	\$0.00
10-10-4140	MISCELLANEOUS INCOME	\$7,500.00	\$2,500.00
10-10-4330	GRANT INCOME	\$0.00	\$0.00
10-10-4340	353 & TIFF PREFUNDING	\$0.00	\$0.00
10-10-4800	CITY EVENT INCOME	\$0.00	\$0.00
10-10-4999	EMERGENCY FUND/TRANSFER FROM RESERVES	\$0.00	\$0.00
LICENSES			
10-10-4600	LIQUOR & MERCHANTS LICENSES	\$2,000.00	\$2,500.00
TOTAL GENERAL INCOME		\$840,100.00	\$845,600.00

GENERAL FUND EXPENSES		Budget Revised FY 16	Budget FY 16
PAYROLL/LEGALS			
10-10-5000	SALARIES	\$142,000.00	\$155,800.00
10-10-5010	PAYROLL TAXES (SS6.2%,MED1.45%)	\$11,200.00	\$11,200.00
10-10-5020	LAGERS 4.6%	\$5,000.00	\$7,000.00
10-10-5030	HEALTH INSURANCE	\$24,000.00	\$26,000.00
10-10-5040	WORK COMP INSURANCE .29%	\$3,806.00	\$2,500.00
10-10-5070	HEALTH/FITNESS	\$0.00	\$0.00
EMPLOYEE			
10-10-5110	UNIFORMS	\$300.00	\$300.00
10-10-5115	PROF. TRAINING/MILEAGE	\$5,500.00	\$5,500.00
10-10-5120	PROF. MEMBERSHIPS	\$2,000.00	\$2,000.00
10-10-5121	MMRCOG	\$1,200.00	\$1,200.00
10-10-5122	MML	\$800.00	\$800.00
MISCELLANEOUS			
10-10-5205	PROPERTY/AUTO INSURANCE	\$52,000.00	\$50,000.00
10-10-5210	LEGAL FEE-CITY ATTORNEY	\$25,000.00	\$25,000.00
10-10-5215	CITY AUDIT	\$11,200.00	\$11,200.00
10-10-5240	MISCELLANEOUS EXPENSES	\$750.00	\$750.00
10-10-5245	BANK SERVICE CHARGES	\$0.00	\$0.00

BUILDING/UTILITIES

10-10-5300	MAINTENANCE & IMPROVEMENTS	\$5,000.00	\$5,000.00
10-10-5303	OPERATIONS/SUPPLIES	\$500.00	\$500.00
10-10-5305	UTILITIES	\$2,700.00	\$1,700.00

OFFICE SERVICES

10-10-5360	TELEPHONE	\$7,800.00	\$4,200.00
10-10-5380	SERVICE AGREEMENTS	\$15,500.00	\$15,500.00
10-10-5381	CONTRACTUAL SERVICES	\$300.00	\$0.00

NORMAL OPERATIONS

10-10-5638	ADVERTISING	\$2,500.00	\$2,500.00
10-10-5640	DRUG AND ALCOHOL TESTING	\$150.00	\$150.00
10-10-5643	ELECTION FEES	\$10,000.00	\$10,000.00
10-10-5670	OFFICE AND PRINTING SUPPLIES	\$3,500.00	\$3,500.00
10-10-5680	POSTAGE	\$1,500.00	\$1,500.00
10-10-5790	EMERGENCY PREPAREDNESS	\$300.00	\$300.00
10-10-5835	COMPUTERS MAINTENANCE	\$6,000.00	\$4,200.00
10-10-5955	CITY EVENTS EXPENSE	\$600.00	\$200.00

CAPITAL

10-10-5815	SMALL EQUIPMENT	\$2,500.00	\$2,500.00
10-10-5816	CAPITAL EXPENDITURES	\$0.00	\$0.00
10-10-5840	CHRISTMAS LIGHTS	\$400.00	\$400.00
10-10-5850	GRANT	\$0.00	\$0.00

TOTAL

\$344,006.00 \$351,400.00

COMMUNITY DEVELOPMENT/CODE ENFORCER INCOME

**Budget Revised
FY 16**

Budget FY 16

10-11-4110	BUILDING PERMITS	\$25,000.00	\$25,000.00
10-11-4112	PLANNING AND ZONING APPLICATIONS	\$10,000.00	\$10,000.00
10-11-4113	PROCESSING FEE	\$2,000.00	\$2,000.00
10-11-4114	PROPERTY CODE VIOLATIONS	\$0.00	\$0.00
10-11-4116	SITE PERMIT	\$0.00	\$0.00
10-11-4118	SIGN/ACCESSORY PERMITS	\$0.00	\$0.00
10-11-4120	DRIVEWAY APPROACH INSPECTIONS	\$975.00	\$975.00
10-11-4122	INFRASTRUCTURE DEVELOPMENT INSPECTION FEES	\$2,500.00	\$0.00
10-11-4124	RECORDING	\$0.00	\$0.00

TOTAL COM. DEV/C.E. INCOME

\$40,475.00 \$37,975.00

COMMUNITY DEVELOPMENT/CODE ENFORCER EXPENSES

**Budget Revised
FY 16**

Budget FY 16

PERMITS

10-11-5130	BUILDING PERMITS	\$25,000.00	\$25,000.00
10-11-5135	PLANNING AND ZONING REVIEW (ENGINEERING)	\$20,000.00	\$20,000.00
10-11-5240	MISCELLANEOUS	\$0.00	\$0.00
10-11-5255	PROPERTY CODE VIOLATIONS	\$0.00	\$0.00
10-11-5260	SURVEY	\$0.00	\$0.00
10-11-5676	COUNTY RECORDING	\$200.00	\$200.00
10-11-5677	MAPPING	\$0.00	\$0.00

10-11-5678	INFRASTRUCTURE DEVELOPMENT INSPECTION EXPENSE	\$0.00	\$0.00
10-11-5679	RPC TRANSPORTATION PLANNING	\$3,000.00	\$3,000.00
	TOTAL COMDEV/C.E. EXPENSES	\$48,200.00	\$48,200.00

REVENUE	\$880,575.00
EXPENSES	\$392,206.00
REVENUE/EXPENSES	\$488,369.00

		Budget	Budget
		Revised	FY 16
		FY 16	
POLICE INCOME			
10-15-4330	GRANT	\$16,500.00	\$8,000.00
10-15-4331	P.O.S.T.	\$500.00	\$500.00
10-15-4332	BVP GRANT	\$1,179.00	\$800.00
10-15-4335	DONATIONS	\$0.00	\$500.00
10-15-4410	FINGERPRINTS/BONDS	\$50.00	\$150.00
10-15-4413	RECOUPMENT FEES	\$700.00	\$500.00
10-15-4418	POLICE REPORTS	\$100.00	\$175.00
10-15-4419	OFF DUTY EMPLOYMENT	\$775.00	\$600.00
TOTAL POLICE INCOME		\$19,804.00	\$11,225.00

		Budget	Budget
		Revised	FY 16
		FY 16	
POLICE EXPENSES			
POLICE PAYROLL			
10-15-5000	POLICE SALARIES (6.5 OFFICERS)	\$240,000.00	\$228,000.00
	HOLIDAY	\$0.00	\$5,060.00
	SHIFT	\$0.00	\$2,200.00
10-15-5001	POLICE OVERTIME SALARIES	\$2,000.00	\$2,000.00
10-15-5005	RESERVE OFFICERS	\$3,500.00	\$1,000.00
10-15-5010	PAYROLL TAXES	\$18,400.00	\$17,720.00
10-15-5020	LAGERS 3.80%	\$9,000.00	\$8,800.00
10-15-5030	HEALTH INSURANCE/LIFE&FLEX	\$48,475.00	\$48,475.00
10-15-5040	WORK COMP INSURANCE 5.23	\$15,000.00	\$15,000.00
10-15-5070	HEALTH/FITNESS	\$1,380.00	\$720.00
EMPLOYEE			
10-15-5105	POLICE HIRING	\$100.00	\$500.00
10-15-5110	UNIFORMS/EQUIPMENT	\$3,500.00	\$3,500.00
10-15-5112	AMMUNITION	\$2,000.00	\$2,000.00
10-15-5113	SPECIAL EQUIPMENT/MISC.	\$1,500.00	\$1,500.00
10-15-5115	PROF. TRAINING/MILEAGE	\$3,000.00	\$3,000.00
10-15-5120	PROF. MEMBERSHIPS	\$100.00	\$100.00
10-15-5125	SAFETY EQUIPMENT	\$2,000.00	\$2,000.00
10-15-5240	MISCELLANEOUS	\$600.00	\$500.00
BUILDING/UTILITIES			
10-15-5300	BUILDING MAINTENANCE & IMPROVEMENTS	\$2,500.00	\$2,500.00
10-15-5305	UTILITIES	\$2,500.00	\$2,500.00
OFFICE EQUIPMENT			
10-15-5360	TELEPHONE	\$8,000.00	\$8,800.00
10-15-5380	SERVICE AGREEMENTS	\$9,000.00	\$9,000.00
VEHICLES/EQUIPMENT OPERATIONS			
10-15-5420	VEHICLE & EQUIPMENT MAINTENANCE	\$12,000.00	\$12,000.00
10-15-5425	VEHICLE & EQUIPMENT FUEL	\$19,000.00	\$22,000.00
NORMAL OPERATIONS			
10-15-5638	ADVERTISING	\$0.00	\$0.00

10-15-5640	DRUG AND ALCOHOL TESTING	\$250.00	\$250.00
10-15-5670	OFFICE AND PRINTING SUPPLIES	\$3,000.00	\$3,500.00
10-15-5680	POSTAGE	\$500.00	\$500.00

CAPITAL

10-15-5810	CAPITAL EQUIPMENT	\$1,000.00	\$1,000.00
10-15-5815	SMALL EQUIPMENT	\$1,500.00	\$1,500.00
10-15-5816	CAPITAL EXPENDITURES	\$0.00	0
10-15-5835	COMPUTERS MAINTENANCE	\$8,500.00	\$5,000.00
10-15-5850	GRANT	\$16,500.00	\$0.00
10-15-5851	P.O.S.T.	\$500.00	\$500.00
10-15-5852	BVP GRANT	\$1,000.00	\$1,000.00

SPECIALS

10-15-5926	POLICE DONATIONS	\$0.00	\$0.00
10-15-5928	MUNICIPAL BONDS	\$0.00	\$0.00

TOTAL POLICE EXPENSES	\$436,305.00	\$412,125.00
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POLICE CLERK EXPENSES

POLICE CLERK

10-14-5000	POLICE CLERK SALARIES	\$29,000.00	\$28,000.00
10-14-5001	POLICE CLERK OVERTIME SALARIES	\$0.00	\$0.00
10-14-5010	POLICE CLERK PAYROLL TAXES	\$2,145.00	\$2,145.00
10-14-5020	POLICE CLERK LAGERS 4.60%	\$1,290.00	\$1,290.00
10-14-5030	POLICE CLERK HEALTH INSURANCE	\$8,270.00	\$8,270.00
10-14-5040	POLICE CLERK WORK COMP INSURANCE .29	\$290.00	\$290.00
10-14-5070	POLICE CLERK HEALTH/FITNESS	\$240.00	\$240.00

CUSTODIAN/CROSSING GUARD

10-17-5000	SALARY	\$500.00	\$1,500.00
10-17-5010	PAYROLL TAXES	\$275.00	\$325.00
10-17-5040	WORK COMP INSURANCE 5.82	\$300.00	\$300.00

TOTAL POLICE STAFF EXPENSES	\$42,310.00	\$42,360.00
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REVENUE	\$19,804.00
EXPENSES	\$478,615.00
REVENUE/EXPENSE	-\$458,811.00

PARKS INCOME		Budget	
		Revised FY 16	Budget FY 16
10-18-4200	FALL FESTIVAL	\$0.00	\$0.00
10-18-4204	MEMORIAL PROGRAM	\$0.00	\$0.00
10-18-4206	SEMA	\$0.00	\$0.00
10-18-4335	PARK DONATIONS	\$500.00	\$500.00
TOTAL PARKS INCOME		\$500.00	\$500.00

PARK EXPENSES		Budget	
		Revised FY 16	Budget FY 16
MISCELLANEOUS			
10-18-5240	MISCELLANEOUS	\$100.00	\$100.00
10-18-5241	FLAG FUND	\$900.00	\$900.00
10-18-5242	MEMORIAL PROGRAM	\$100.00	\$100.00
OFFICE SERVICES			
10-18-5380	SERVICES AGREEMENTS	\$13,900.00	\$13,900.00
BUILDINGS/UTILITIES			
10-18-5300	BUILDING MAINTENANCE & IMPROVEMENTS	\$500.00	\$500.00
10-18-5305	UTILITIES	\$760.00	\$800.00
10-18-5366	501 MUSTANG	\$170.00	\$150.00
10-18-5367	BASS	\$170.00	\$150.00
10-18-5368	PARK RESTROOM/SHELTER	\$340.00	\$340.00
10-18-5369	CITY PARK POND AERATOR	\$320.00	\$320.00
10-18-5371	BALLFIELD	\$350.00	\$350.00
10-18-5372	COMMUNITY PARK (POOL)	\$150.00	\$150.00
10-18-5373	COMMUNITY PARK (N. COLLEGE)	\$180.00	\$180.00
VEHICLES/EQUIPMENT OPERATIONS			
10-18-5420	VEHICLE & EQUIPMENT MAINTENANCE	\$1,400.00	\$1,400.00
10-18-5425	VEHICLE & EQUIPMENT FUEL	\$2,500.00	\$2,500.00
PARK OPERATIONS			
10-18-5608	PARK CONTRACT WORK	\$0.00	\$0.00
10-18-5610	PARK MAINTENANCE & MATERIALS	\$4,600.00	\$4,600.00
10-18-5612	PARK VANDALISM REPAIRS	\$750.00	\$750.00
SPECIAL EVENTS			
10-18-5950	FALL FESTIVAL	\$2,200.00	\$2,200.00
10-18-5951	EASTER EGG HUNT	\$300.00	\$300.00
10-18-5952	TREE LIGHTING/APPRECIATION CEREMONY	\$100.00	\$100.00
TOTAL PARK EXPENSES		\$29,790.00	\$29,790.00

REVENUE/EXPENSES	(\$29,290.00)
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STREET		Budget Revised FY 16	Budget FY 16
INCOME			
20-20-4020	INTEREST INCOME INVESTMENT	\$0.00	\$0.00
20-20-4140	MISCELLANEOUS INCOME	\$3,000.00	\$1,000.00
20-20-4174	TRANSPORTATION TAX	\$165,000.00	\$165,000.00
20-20-4175	MOTOR VEHICLE STATE SALES TAX	\$28,500.00	\$28,500.00
20-20-4176	MOTOR FUEL TAX	\$95,000.00	\$95,000.00
20-20-4177	MOTOR VEHICLE FEE	\$15,500.00	\$15,500.00
20-20-4178	ROAD TAX REPLACEMENT	\$137,000.00	\$137,000.00
20-20-4179	RESTITUTION TO STREETS	\$0.00	\$0.00
20-20-4180	CITIZEN REIMBURSEMENT	\$0.00	\$0.00
20-20-4183	ST EXCAVATION PERMITS	\$0.00	\$0.00
20-20-4206	SEMA/FEMA	\$0.00	\$0.00
20-20-4207	COUNTY RESERVE	\$0.00	\$0.00
20-20-4208	STREET RESERVE	\$0.00	\$0.00
20-20-4330	GRANT INCOME	\$54,400.00	\$0.00
20-20-4537	CARRY OVER FROM PREVIOUS YEAR	\$0.00	\$74,000.00
TOTAL STREET INCOME		\$498,400.00	\$516,000.00

STREET EXPENSES		Budget Revised FY 16	Budget FY 16
PAYROLL			
20-20-5000	REGULAR SALARIES	\$42,000.00	\$38,100.00
20-20-5001	OVERTIME SALARIES	\$600.00	\$1,100.00
20-20-5002	SUMMER SALARIES	\$4,500.00	\$0.00
20-20-5010	PAYROLL TAXES	\$4,800.00	\$3,000.00
20-20-5020	LAGERS 4.6%	\$1,850.00	\$1,810.00
20-20-5030	HEALTH INSURANCE	\$8,510.00	\$8,510.00
20-20-5040	WORKMANS COMP 10.3	\$5,000.00	\$5,000.00
EMPLOYEE			
20-20-5110	UNIFORMS/BOOTS	\$400.00	\$400.00
20-20-5115	PROF. TRAINING/MILEAGE	\$250.00	\$250.00
20-20-5120	PROF. MEMBERSHIP	\$0.00	\$0.00
20-20-5125	PERSONAL SAFETY EQUIPMENT	\$100.00	\$100.00
20-20-5640	DRUG & ALCOHOL TESTING	\$100.00	\$50.00
MISCELLANEOUS			
20-20-5240	MISCELLANEOUS EXPENSE	\$200.00	\$0.00
BUILDING/UTILITIES			
20-20-5300	BUILDING MAINTENANCE & IMPROVEMENTS	\$400.00	\$400.00
20-20-5305	STREET LIGHTS	\$62,000.00	\$65,000.00
OFFICE SERVICES			
20-20-5360	TELEPHONE	\$600.00	\$1,460.00
20-20-5380	SERVICE AGREEMENTS	\$0.00	\$0.00
VEHICLES/EQUIPMENT OPERATIONS			

20-20-5420	VEHICLE & EQUIPMENT MAINTENANCE	\$4,500.00	\$4,000.00
20-20-5425	VEHICLE & EQUIPMENT FUEL	\$7,000.00	\$7,500.00
20-20-5435	VEHICLE & EQUIPMENT CONTRACT WORK	\$0.00	\$0.00

NORMAL OPERATIONS

20-20-5603	STREET REPAIRS	\$15,000.00	\$30,000.00
20-20-5604	STORMWATER REPAIRS	\$3,500.00	\$3,500.00
20-20-5605	STREET SUPPLIES	\$4,000.00	\$4,000.00
20-20-5608	STREET CONTRACT WORK	\$0.00	\$0.00
20-20-5609	STORMWATER CONTRACT WORK	\$0.00	\$8,000.00
20-20-5610	STREET MAINTENANCE	\$2,000.00	\$2,000.00
20-20-5628	STREET MATERIALS	\$7,000.00	\$7,000.00
20-20-5629	STORMWATER MATERIALS	\$100.00	\$0.00
20-20-5630	SIDEWALK EXPENSES	\$68,000.00	\$16,000.00
20-20-5670	OFFICE & PRINTING SUPPLIES	\$0.00	\$0.00
20-20-5680	POSTAGE	\$0.00	\$0.00

EMERGENCY OPERATIONS

20-20-5700	EMERGENCY REPAIRS	\$1,000.00	\$1,000.00
20-20-5710	EMERGENCY SUPPLIES	\$200.00	\$200.00
20-20-5715	EMERGENCY CONTRACT WORK	\$0.00	\$0.00
20-20-5720	EMERGENCY MATERIALS	\$9,500.00	\$9,500.00
20-20-5730	EMERGENCY FUEL	\$7,000.00	\$7,000.00

CAPITAL

20-20-5800	ENGINEERING	\$8,000.00	\$0.00
20-20-5810	CAPITAL EQUIPMENT	\$15,000.00	\$0.00
20-20-5815	SMALL EQUIPMENT	\$1,000.00	\$1,000.00
20-20-5816	CAPITAL EXPENDITURES	\$0.00	\$0.00
20-20-5817	SIGNS & POSTS	\$4,000.00	\$4,000.00
20-20-5818	STREET MAJOR MAINTENANCE	\$210,000.00	\$286,000.00
20-20-5835	COMPUTER MAINTENANCE	\$0.00	\$0.00

TOTAL STREET EXPENSES	\$498,110.00	\$515,880.00
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STREET REVENUE	\$498,400.00
STREET EXPENSES	\$498,110.00
REVENUE/EXPENSES	\$290.00

CAPITAL FUND INCOME		Budget Revised FY 16	Budget FY 16
50-51-4330	GRANT		
50-51-4390	CAPITAL FUND SALES TAX	\$165,000.00	\$165,000.00
	FROM FUND BALANCE FY15	\$82,000.00	\$82,000.00
TOTAL CAPITAL FUND INCOME		\$247,000.00	\$247,000.00

CAPITAL FUND EXPENSE		Budget Revised FY 16	Budget FY 16
50-51-5095	GRANT		
50-51-5880	GENERAL	\$48,500.00	\$48,500.00
50-51-5881	STREET	\$130,000.00	\$72,000.00
50-51-5882	WATER	\$0.00	\$0.00
50-51-5883	SEWER	\$0.00	\$0.00
50-51-5884	STORMWATER	\$0.00	\$0.00
50-51-5886	PARKS	\$53,000.00	\$71,000.00
TOTAL CAPITAL FUND EXPENSES		\$231,500.00	\$191,500.00

TOTAL CAPITAL FUND INCOME	\$247,000.00
TOTAL CAPITAL FUND EXPENSES	\$231,500.00
REVENUE/EXPENSES	\$15,500.00

COURT INCOME		Budget Revised	
		FY 16	Budget FY 16
15-16-4450	COURT AUTOMATED	\$350.00	\$490.00
15-16-4452	STATE CLERKS FEE	\$600.00	\$840.00
15-16-4454	COUNTY CLERKS FEE	\$150.00	\$210.00
15-16-4456	CRIME VICTIM COMPENSATION	\$375.00	\$511.00
15-16-4458	L.E.T. REVENUE	\$150.00	\$210.00
15-16-4460	MUNICIPAL COURT FINES	\$10,000.00	\$13,000.00
15-16-4461	MTV COURT FINES	\$3,000.00	\$0.00
15-16-4462	SHERIFF'S RETIREMENT FUND	\$150.00	\$210.00
15-16-4463	INMATE	\$100.00	\$0.00
TOTAL COURT INCOME		\$14,875.00	\$15,471.00
COURT EXPENSES		Budget Revised	
		FY 16	Budget FY 16
15-16-5240	COURT MISCELLANEOUS	\$0.00	\$0.00
15-16-5448	LEGAL FEES-PROSECUTING ATTORNEY	\$12,000.00	\$10,000.00
15-16-5450	COURT AUTOMATED FUND	\$350.00	\$490.00
15-16-5452	STATE CLERKS FEE	\$600.00	\$840.00
15-16-5454	COUNTY CLERKS FEE	\$150.00	\$210.00
15-16-5456	CRIME VICTIM COMPENSATION	\$356.50	\$500.00
15-16-5458	LAW ENFORCEMENT TRAINING	\$800.00	\$70.00
15-16-5462	SHERIFF'S RETIREMENT FUND	\$150.00	\$210.00
TOTAL COURT EXPENSES		\$14,406.50	\$12,320.00
REVENUE/EXPENSE		\$468.50	
70 TICKETS TO 50 TICKETS			
New Revenue Code 15-16-4463			

GENERAL	REVENUE/EXPENSES	\$488,369.00
POLICE	REVENUE/EXPENSES	\$458,811.00
PARK	REVENUE/EXPENSES	\$29,290.00
	TOTAL	\$268.00

COURT	REVENUE/EXPENSES	\$468.50
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STREET	REVENUE/EXPENSES	\$290.00
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CAPITAL	REVENUE/EXPENSES	\$15,500.00
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GENERAL BANK

UTILITIES

WATER

SEWER

UTILITY ADMINISTRATIVE

SOLID WASTE

WATER INCOME		BUDGET REVISED FY 16	Budget FY 16
45-30-4020	INTEREST INCOME INVESTMENTS	\$10,000.00	\$10,000.00
45-30-4130	RETURNED PAYMENT FEE	\$1,300.00	\$1,300.00
45-30-4140	MISCELLANEOUS INCOME	\$6,000.00	\$0.00
45-30-4145	DISTRIBUTION MATERIALS INCOME	\$0.00	\$0.00
45-30-4240	WATER INCOME COMMERCIAL	\$74,000.00	\$74,000.00
45-30-4245	WATER INCOME RESIDENTIAL	\$340,000.00	\$340,000.00
45-30-4250	SALES TAX WATER	\$15,000.00	\$15,000.00
45-30-4270	WATER NEW SERVICE	\$26,000.00	\$26,000.00
45-30-4280	SERVICE CHARGE PENALTY	\$27,000.00	\$27,000.00
45-30-4290	RECONNECT FEE	\$6,000.00	\$6,000.00
45-30-4295	PRIMACY FEE	\$5,200.00	\$5,200.00
45-30-4330	WATER GRANT	\$0.00	\$0.00
45-30-4360	SRF FUND	\$0.00	\$0.00
45-30-4400	UTILITY TAX	\$0.00	\$0.00
45-30-4500	SALE OF EQUIPMENT	\$0.00	\$0.00
45-30-4520	CAPITAL IMPROVEMENT	\$0.00	\$0.00
45-30-4530	INCOME OF DEBT SERVICE	\$175,000.00	\$175,000.00
TOTAL WATER INCOME		\$685,500.00	\$679,500.00

WATER EXPENSES		BUDGET REVISED FY 16	Budget FY 16
PAYROLL			
45-30-5000	REGULAR SALARIES	\$115,000.00	\$116,231.00
45-30-5001	OVERTIME SALARIES	\$1,946.00	\$1,946.00
45-30-5010	PAYROLL TAXES	\$9,041.00	\$9,041.00
45-30-5020	LAGERS 4.6%	\$5,437.00	\$5,437.00
45-30-5030	HEALTH INSURANCE	\$25,529.00	\$25,529.00
45-30-5040	WORKMANS COMP 7.2	\$13,000.00	\$13,000.00
EMPLOYEE			
45-30-5110	UNIFORMS/BOOTS	\$1,200.00	\$1,200.00
45-30-5115	PROF. TRAINING/MILEAGE	\$500.00	\$500.00
45-30-5120	PROF. MEMBERSHIP (MRWA, WWC)	\$600.00	\$600.00
45-30-5125	PERSONAL SAFETY EQUIPMENT	\$300.00	\$300.00
45-30-5240	MISCELLANEOUS EXPENSES	\$400.00	\$0.00
45-30-5220	WATER SALES TAX	\$17,000.00	\$17,000.00
45-30-5225	PRIMACY FEE	\$5,000.00	\$5,000.00
45-30-5640	DRUG & ALCOHOL TESTING	\$150.00	\$150.00
BUILDING/UTILITIES			
45-30-5300	BUILDING MAINTENANCE & IMPROVEMENTS	\$400.00	\$400.00
45-30-5310	BOONE ELECTRIC	\$10,500.00	\$10,500.00
45-30-5315	AMERENUE	\$31,000.00	\$31,000.00
45-30-5360	CELLULAR PHONES	\$1,200.00	\$2,100.00
VEHICLES/EQUIPMENT OPERATIONS			
45-30-5420	VEHICLE & EQUIPMENT MAINTENANCE	\$6,850.00	\$6,850.00
45-30-5425	VEHICLE & EQUIPMENT FUEL	\$9,000.00	\$9,000.00

BONDS

45-30-5510	2008A WATER BOND PRINCIPAL	\$55,000.00	\$55,000.00
45-30-5511	2002 COMBINED PRINCIPAL	\$21,000.00	\$21,000.00
45-30-5515	2008A WATER BOND INTEREST	\$49,385.00	\$49,385.00
45-30-5516	2002 COMBINED BOND INTEREST	\$9,675.00	\$9,675.00
45-30-5520	2008A WATER BOND FEES	\$4,967.14	\$4,967.14
45-30-5521	2002 COMBINED BOND FEES	\$560.00	\$560.00

NORMAL OPERATIONS

45-30-5600	MO. ONE CALL LOCATES	\$750.00	\$750.00
45-30-5608	CONTRACT WORK	\$0.00	\$0.00
45-30-5615	LAB EXPENSES	\$100.00	\$100.00
45-30-5618	CHEMICALS	\$1,600.00	\$1,600.00
45-30-5623	WATER PURCHASED FROM CPWD1	\$540.00	\$0.00
45-30-5628	MATERIALS	\$40,000.00	\$40,000.00

CAPITAL

45-30-5800	ENGINEERING	\$16,500.00	\$5,000.00
45-30-5810	CAPITAL EQUIPMENT	\$47,600.00	\$47,600.00
45-30-5815	SMALL EQUIPMENT	\$0.00	\$0.00
45-30-5816	CAPITAL EXPENDITURES	\$250,902.00	\$192,000.00
45-30-5832	COMPUTER MAINTENANCE	\$0.00	\$0.00

TOTAL WATER EXPENSES	\$752,632.14	\$683,421.14
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TOTAL WATER INCOME	\$685,500.00
TOTAL WATER EXPENSES	\$752,632.14
REVENUE/EXPENSES	\$67,132.14

	SEWER INCOME	BUDGET REVISED	
		FY 16	Budget FY 16
45-40-4020	INTEREST INCOME INVESTMENTS	\$1,500.00	\$1,500.00
45-40-4140	MISCELLANEOUS INCOME	\$0.00	\$0.00
45-40-4280	SERVICE CHARGE PENALTY	\$10,000.00	\$10,000.00
45-40-4295	SEWER CONNECT FEE MDNR	\$2,000.00	\$2,000.00
45-40-4300	SEWER INCOME	\$350,000.00	\$350,000.00
45-40-4315	SEWER TREATMENT IMPACT FEE	\$31,200.00	\$31,200.00
45-40-4320	SEWER DIST CONNECT FEE	\$0.00	\$0.00
45-40-4325	SEWER COLLECTION SYSTEM FEE	\$29,250.00	\$29,250.00
45-40-4330	GRANT	\$0.00	\$0.00
45-40-4360	SRF FUND	\$0.00	\$0.00
45-40-4500	SALE OF EQUIPMENT	\$0.00	\$0.00
45-40-4520	CAPITAL IMPROVEMENT	\$0.00	\$0.00
45-40-4530	INCOME OF DEBT SERVICE	\$150,000.00	\$150,000.00
45-40-4535	INTEREST INCOME/ REIMBURSEMENT DEBT SERVICE	\$0.00	\$0.00
45-40-4999	FROM RESERVES	\$0.00	\$0.00
TOTAL SEWER INCOME		\$573,950.00	\$573,950.00

	SEWER EXPENSES	BUDGET REVISED	
		FY 16	Budget FY 16
PAYROLL			
45-40-5000	REGULAR SALARIES	\$154,000.00	\$137,384.00
45-40-5001	OVERTIME SALARIES	\$2,679.00	\$2,679.00
45-40-5010	PAYROLL TAXES	\$12,000.00	\$10,715.00
45-40-5020	LAGERS 4.6%	\$6,443.00	\$6,443.00
45-40-5030	HEALTH INSURANCE	\$32,175.00	\$32,175.00
45-40-5040	WORKMANS COMP 4.3%	\$9,000.00	\$9,000.00
45-40-5095	GRANT	\$0.00	\$0.00
EMPLOYEE			
45-40-5110	UNIFORMS/BOOTS	\$1,600.00	\$1,600.00
45-40-5115	PROF. TRAINING/MILEAGE	\$800.00	\$800.00
45-40-5120	PROF. MEMBERSHIP (MRWA, WWC)	\$600.00	\$600.00
45-40-5125	PERSONAL SAFETY EQUIPMENT	\$400.00	\$400.00
45-40-5360	CELLULAR PHONES		\$1,400.00
45-40-5640	DRUG & ALCOHOL TESTING	\$200.00	\$200.00
MISCELLANEOUS			
45-40-5226	SEWER CONNECT FEE	\$2,000.00	\$2,000.00
45-40-5240	MISCELLANEOUS EXPENSE	\$2,000.00	\$2,000.00
BUILDING/UTILITIES			
45-40-5300	BUILDING MAINTENANCE & IMPROVEMENTS	\$400.00	\$400.00
45-40-5310	BOONE ELECTRIC	\$6,000.00	\$5,200.00
45-40-5311	BOONE ELECTRIC ANGEL LANE	\$400.00	\$400.00
45-40-5315	AMERENMO	\$1,250.00	\$1,250.00
LIFT STATIONS			
45-40-5325	AERATED LAGOON	\$50,000.00	\$34,000.00
45-40-5330	PETERSON LIFT STATION	\$620.00	\$620.00

45-40-5335	EAST PUMP STATION	\$3,700.00	\$3,300.00
45-40-5340	CASPIAN CIRCLE PUMP STATION	\$1,030.00	\$1,030.00
45-40-5345	AMERICAN SETTER PUMP	\$550.00	\$550.00
45-40-5350	607 KIMBERLY, SEWAGE PUMP STATION	\$1,200.00	\$1,100.00
45-40-5355	LIFT STATION MAINTENANCE & IMPROVEMENTS	\$25,000.00	\$25,000.00
VEHICLE/EQUIPMENT OPERATIONS			
45-40-5420	VEHICLE & EQUIPMENT MAINTENANCE	\$1,800.00	\$1,800.00
45-40-5425	VEHICLE & EQUIPMENT FUEL	\$5,000.00	\$5,000.00
BONDS			
45-40-5513	2013 COMBINED PRINCIPAL	\$56,000.00	\$56,000.00
45-40-5530	2007A SEWER BOND PRINCIPAL	\$45,000.00	\$45,000.00
45-40-5535	2007A SEWER BOND INTEREST	\$28,738.00	\$28,738.00
45-40-5537	2013 COMBINED BOND INTEREST	\$8,200.00	\$8,200.00
45-40-5540	2007A SEWER BOND FEE	\$3,790.00	\$3,790.00
45-40-5542	2013 COMBINED BOND FEES	\$500.00	\$500.00
NORMAL OPERATIONS			
45-40-5600	MO. ONE CALL LOCATES	\$750.00	\$750.00
45-40-5601	COLLECTION REPAIRS	\$72,000.00	\$75,000.00
45-40-5605	SUPPLIES	\$3,000.00	\$3,000.00
45-40-5608	CONTRACT WORK	\$3,000.00	\$3,000.00
45-40-5615	LAB EXPENSES	\$6,500.00	\$6,500.00
45-40-5618	CHEMICALS	\$15,500.00	\$12,500.00
CAPITAL			
45-40-5800	ENGINEERING	\$431,553.00	\$10,000.00
45-40-5810	CAPITAL EQUIPMENT	\$5,500.00	\$5,500.00
45-40-5813	EQUIPMENT LEASE	\$15,000.00	\$15,000.00
45-40-5815	SMALL EQUIPMENT	\$4,000.00	\$4,000.00
45-40-5816	CAPITAL EXPENDITURES	\$0.00	\$0.00
TOTAL SEWER EXPENSES		\$1,019,878.00	
TOTAL SEWER INCOME		\$573,950.00	
TOTAL SEWER EXPENSES		\$1,019,878.00	
			\$445,928.00

		BUDGET REVISED	
UTILITY ADMINISTRATIVE INCOME		FY 16	Budget FY 16
45-50-4275	COLLECTION FEE	\$38,000.00	\$38,000.00
TOTAL UTILITY ADMINISTRATIVE INCOME		\$38,000.00	\$38,000.00

		BUDGET REVISED	
UTILITY ADMINISTRATIVE EXPENSES		FY 16	Budget FY 16
PAYROLL			
45-50-5000	REGULAR SALARIES	\$33,320.00	\$33,320.00
45-50-5001	OVERTIME SALARIES	\$500.00	\$840.00
45-50-5010	PAYROLL TAXES 7.65%	\$2,555.00	\$2,555.00
45-50-5020	LAGERS 4.6%	\$1,340.00	\$1,340.00
45-50-5030	HEALTH INSURANCE	\$9,000.00	\$8,510.00
45-50-5040	WORKMANS COMP .29%	\$450.00	\$450.00
45-50-5070	HEALTH/FITNESS	\$0.00	\$0.00
EMPLOYEE			
45-50-5115	PROF. TRAINING/MILEAGE	\$1,500.00	\$1,500.00
MISCELLANEOUS			
45-50-5240	MISCELLANEOUS EXPENSE	\$225.00	\$225.00
45-50-5235	FEES COLLECTION AGENCY	\$0.00	\$0.00
45-50-5245	BANK SERVICE CHARGES	\$2,700.00	\$2,700.00
45-50-5300	MAINTENANCE & IMPROVEMENTS	\$0.00	\$0.00
45-50-5305	UTILITIES	\$2,000.00	\$2,000.00
OFFICE SERVICES			
45-50-5360	TELEPHONE	\$3,500.00	\$5,000.00
45-50-5380	SERVICE AGREEMENTS	\$7,500.00	\$7,500.00
45-50-5638	ADVERTISING	\$930.00	\$700.00
NORMAL OPERATIONS			
45-50-5640	DRUG & ALCOHOL TESTING	\$50.00	\$50.00
45-50-5670	OFFICE AND PRINTING SUPPLIES	\$5,000.00	\$5,000.00
45-50-5680	POSTAGE	\$8,000.00	\$8,000.00
CAPITAL			
45-50-5810	CAPITAL EQUIPMENT	\$800.00	\$800.00
45-50-5815	SMALL EQUIPMENT	\$350.00	\$0.00
45-50-5835	COMPUTER MAINTENANCE	\$5,600.00	\$5,600.00
TOTAL UTILITY ADMINISTRATIVE EXPENSES		\$85,320.00	\$86,090.00

TOTAL UTILITY ADMINISTRATIVE INCOME	\$38,000.00
TOTAL UTILITY ADMINISTRATIVE EXPENSES	\$85,320.00
REVENUE/EXPENSES	\$47,320.00

SOLID WASTE COLLECTION INCOME	BUDGET REVISED		
	FY 16	Budget	FY 16
45-35-4140 MISCELLANEOUS INCOME	\$25.00		\$25.00
45-35-4280 SERVICE CHARGE-PENALTY	\$6,600.00		\$6,600.00
45-35-4305 SOLID WASTE-TRASH SERVICE	\$270,000.00		\$270,000.00
45-35-4306 RECYCLING FEES	\$17,000.00		\$17,000.00
45-35-4307 YARD WASTE FEES	\$25,000.00		\$25,000.00
45-35-4330 SOLID WASTE- GRANT	\$0.00		\$0.00
TOTAL SOLID WASTE COLLECTION INCOME	\$318,625.00		\$318,625.00

SOLID WASTE COLLECTION EXPENSES	BUDGET REVISED		
	FY 16	Budget	FY 16
45-35-5240 MISCELLANEOUS EXPENSE	\$200.00		\$200.00
45-35-5900 RECYCLING PROGRAM	\$6,600.00		\$6,600.00
45-35-5910 YARD WASTE DISPOSAL PROGRAM	\$17,000.00		\$17,000.00
45-35-5920 SYSTEM OPERATIONS	\$280,000.00		\$272,000.00
TOTAL SOLID WASTE COLLECTION EXPENSES	\$303,800.00		\$295,800.00

TOTAL SOLID WASTE COLLECTION INCOME	\$318,625.00
TOTAL SOLID WASTE COLLECTION EXPENSES	\$303,800.00
REVENUE/EXPENSES	\$14,825.00

WATER	REVENUE/EXPENSES	\$67,132.14
SEWER	REVENUE/EXPENSES	\$445,928.00
UB OFFICE	REVENUE/EXPENSES	\$47,320.00
	TOTAL	\$560,380.14

SOLID WASTE	REVENUE/EXPENSES	\$14,825.00
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UB TOTAL	\$545,555.14
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UTILITY BANK

AN ORDINANCE TO AMEND CHAPTER 3 OF THE CODE OF THE CITY OF ASHLAND TO ESTABLISH A TWO DOLLAR SURCHARGE ON MUNICIPAL COURT CASES TO BE PAID INTO AN INMATE PRISONER DETAINEE SECURITY FUND

BE IT ORDAINED BY THE BOARD OF ALDERMEN OF THE CITY OF ASHLAND, MISSOURI, AS FOLLOWS:

Section 1. Chapter 3 of the Ashland City Code is hereby amended as follows:

Material to be deleted in ~~strikeout~~; material to be added underlined.

3.010. Court costs

(a) The official responsible for collecting court costs and fines may assess as court costs up to thirty-two dollars and 50/100 (\$32.50) for each court proceeding filed for violations of the ordinances of the City of Ashland, provided that no such fee shall be collected for non-moving traffic violations; and no such fee shall be collected for violations of fish and game regulations and that no such fee shall be collected in any proceeding in such court when the proceeding or defendant has been dismissed by the court.

(b) In all cases filed by the city prosecutor for violation of any of the ordinances of the city, a surcharge of two dollars (\$2.00) shall be assessed against a defendant who pleads guilty or is found guilty. This surcharge shall be collected and deposited with the treasurer who shall place the funds in a special account to be called the "Inmate Prisoner Detainee Security Fund." Funds in this account may be used only for acquiring, developing and maintaining biometric verification and information sharing systems to ensure that inmates, prisoners, or detainees in a holding cell facility or other detention facility or area which hold persons detained only for a shorter period of time after arrest or after being formally charged can be properly identified upon booking and tracked within the local law enforcement administration system, criminal justice administration system, or the local jail system. Upon the installation of the information sharing or biometric verification system, funds in the inmate prisoner detainee security fund may also be used for the maintenance, repair, and replacement of the information sharing or biometric verification system, and also to pay for any expenses related to detention, custody, and housing and other expenses for inmates, prisoners and detainees.

Section 2. This Ordinance shall be in full force and effect from and after its passage and approval.

Dated this ____ day of _____, 2015.

Gene Rhorer, Mayor

Attest:

Darla Sapp, City Clerk

Certified as to correct form:

Fred Boeckmann, City Attorney

Cover Illustrations (surrounding outline map of Boone County and its jurisdictions, counterclockwise from upper left):

Outdoor Warning Siren Activation Zone Map (p. 77),
DFIRM Flood Zones, Boone County, MO (p. 141)
USACE National Levee Database map for Hartsburg area (p. 171),
Concentrated Sinkholes and Potential Collapse Areas (southern Boone Co., p. 228)
Highest Projected Modified Mercalli Intensities by County (p. 216)

The planning process for the update of the Boone County Hazard Mitigation Plan was led by the Mid-Missouri Regional Plan Commission through a contractual agreement with the MO State Emergency Management Agency and Boone County.

NOTE: The following pages contain the Executive Summary of the Boone County Hazard Mitigation Plan 2015 and Vulnerability Summaries for the hazards analyzed. The plan in its entirety can be found online at:

<http://www.mmrpc.org/reports-library/hazard-mitigation-reports/>.

Mid-Missouri Regional Planning Commission

206 East Broadway, P.O. Box 140

Ashland, MO 65010

Phone: (573) 657-9779

Fax: (573) 657-2829



Executive Summary

Hazard mitigation focuses on anticipating and lowering risks to lives and property. Natural hazards are taking an increasing toll on lives and property in the United States. The number of FEMA declared Presidential Disasters across the nation has increased drastically over the past two decades. The year 2011 (when an EF-5 tornado devastated the Missouri town of Joplin) set a record with 242 disaster declarations. The cost of these disasters has also increased in recent years, in part because of increased population and a larger built environment but also because of the magnitude of many recent disasters. Hazard mitigation, the cornerstone of emergency management, seeks to address these issues.

Hazard mitigation can save lives and property; it also makes good economic sense. A 2005 study conducted by the National Institute of Building Science found that every dollar spent on mitigation activities saves four dollars in post-disaster recovery costs. Hazard mitigation is a good business practice for both the public and private sectors.

The Plan: Boone County and its jurisdictions have had a FEMA approved hazard mitigation plan in place since 2005; the plan, and the mitigation strategy within it, is updated every five years as required by federal law. For the 2015 update, the Boone County plan has been enhanced to an All Hazards Mitigation Plan. In addition to profiling eleven natural hazards, the plan now also profiles eleven technological/human-made hazards which are potential threats. A risk assessment is included for each potential hazard.

The risk assessment (Sections 4 and 5) indicates the natural hazards posing the greatest threat to Boone County as a whole are: tornado, thunderstorm, severe winter weather, and an earthquake of significant magnitude at the New Madrid Seismic Zone. Flood, levee failure, and dam failure are of particular concern for certain jurisdictions. Land subsidence/sinkhole development is of growing concern for some jurisdictions as development proceeds at a rapid pace.

The technological/human-made hazards posing the greatest potential threat are a public health emergency, utility service disruption, unwanted intruder incident which turns into an active shooter event, cyber attack, and terrorism.

Mitigation Currently in Place: Much progress in mitigation has been made in Boone County since the first plan was written in 2005; many mitigation activities are in place in the regular operations of the county, its communities, educational institutions, and special districts. However, much remains to be done.

A number of mitigation actions have been completed since the 2010 update of the plan: the Villages of Harrisburg and Huntsdale joined the NFIP (National Flood Insurance Program), new Flood Insurance Rate Maps (FIRMS) were adopted by jurisdictions, and the Boone County Storm Water Master Plan was completed.

2015 Mitigation Strategy: The current mitigation strategy, found in Section 6.1 of the plan, lays out a series of actions to be focused on during the coming five years. Each of the actions has been analyzed as to applicable jurisdiction(s), the agency or department which will lead the effort, and the means of implementing and financing the action. All of these decisions were made by jurisdictional representatives participating as members of the hazard mitigation planning committee.

Not every action in the overall mitigation strategy applies to each jurisdiction. For example, “Continue to supply updated GIS base map information...” is an action carried out by Boone County with the help of the City of Columbia. Other jurisdictions do not need to do anything with this action, although they do benefit from it. An example of an action particular to only one jurisdiction is “Replace 2, 3, and 4 inch water lines with 6 inch lines...” this action is specific to the City of Sturgeon. An example of an action applicable to many jurisdictions is “Develop Continuity of Operations Plan (COOPs)”; this is an important action which many of the jurisdictions will be undertaking to address their own particular circumstances.

Each participating jurisdiction in the plan has resolved to execute some of the specific actions outlined in the strategy. Section 6.3 of the plan contains a subsection for each participating jurisdiction which outlines the actions for which that jurisdiction is responsible. Government officials can easily find their jurisdiction in Section 6.3 in order to thoroughly familiarize themselves with the tasks ahead.

While it is to be hoped that many of the mitigation actions in the strategy will have been completed before the next five-year update, nothing in the plan is legally binding on the participating jurisdictions.

The 2015 countywide mitigation strategy is shown in its entirety below, organized by the five major mitigation goals. (Actions continuing from the 2010 plan are in italics while new actions for 2015 are in regular text.)

Goal 1: Mitigation Planning - Mitigate the effects of future natural, technological, and human-made hazards throughout the County through public and private action.

- *Continue to supply updated GIS base map information to support changing/updating the D-FIRM maps using local, accurate data.*
- Continue to participate as a partner in FEMA's RISKMap process.
- *Continue with monthly testing of warning systems in compliance with procedures set out by the Office of Emergency Management.*
- *The Public Works Department will adhere to a routine maintenance schedule for brush cutting and tree trimming to keep branches from overhanging roads.*
- *Encourage the local water district to have adequate fire flow.*
- Conduct a flow study along major highway routes to help determine quantities of hazardous materials being transported through Boone County.
- Conduct a survey of generator needs of critical infrastructure in Planning Area; include information on sizing, hookup, and fuel storage.
- Conduct detailed risk assessments and cost/benefit analyses of telecommunications and networking vulnerabilities in individual municipalities.

- Investigate tools for automated notification system to be used collaboratively throughout Boone County and its jurisdictions.
- Develop Continuity of Operations Plans (COOPs).
- Strategize and establish local source(s) of sustainable mitigation funding to be used by participating jurisdictions in the Boone County Hazard Mitigation Plan as direct project funding and/or as local match for outside grants.
- *Encourage underground utilities where feasible.*
- *Review and formalize relationships with cooling and warming centers in each community.*
- Establish agreements with cellular providers for "Cell on Wheels" units to be made available in case of telecommunications disruption.
- Work with owners of dams not regulated by the State who are willing to develop Emergency Action Plans (EAPs).

Goal 2: Mitigation Policy - Develop policies that limit the impact of natural, technological, and human-made hazards on lives and property.

- *Continue to enforce flood damage prevention/floodplain management ordinances in compliance with NFIP requirements.*
- *Add sinkhole regulations to stream buffer/storm water ordinance.*
- *Develop policy and enforcement regulations concerning burning permits.*
- *Review building codes every two/three years for possible update.*
- *Develop regulations for roads on dams.*

Goal 3: Mitigation Programs - Implement cost effective and feasible mitigation programs to protect lives and property of Boone County jurisdictions.

- *Secure high value equipment located outside county and municipal buildings (e.g. HVAC, generators, communication equipment).*
- *Replace 2, 3, and 4 inch water lines with 6 inch lines to ensure adequate supply for fire flow.*
- *Mitigate the effects of flooding on public infrastructure.*
- *Move the salt dome at the University of Missouri to protect Hinkson Creek in case of damage from high winds or tornadoes.*
- *Ensure evacuation plans are adequate for nursing homes and special needs populations.*
- *Continue to meet Revised Statutes of Missouri concerning earthquake emergency system and earthquake safety in schools.*
- *Evaluate and maintain emergency preparedness plans.*
- *Conduct emergency preparedness exercises periodically throughout the year.*
- *Build tornado safe room(s) or harden part(s) of existing structure(s) to FEMA 361 standards.*
- *Encourage shelters to have alternative heating sources.*
- *Acquire generators and power transfer hookup equipment.*
- *Develop strategy for preparedness planning and 72-hour provisions for most vulnerable populations; include strategies for food, water, hygiene, and medical supplies.*

- Continue to increase capacity to prevent and respond to unwanted intruder/active shooter events.
- Host Psychological First Aid courses in order to create a local Psychological First Aid capacity.
- Continue to comply with requirements of FAA 139 and TSA 1542 at Columbia Regional Airport.
- Enhance alert and warning capabilities.

Goal 4: Public Awareness - Increase public awareness of natural, technological, and human-made hazards in order to make the public a greater partner in hazard mitigation planning.

- *Continue to educate the public on all hazards.*
- Promote the purchase and use of NOAA radios.
- Promote Ready-in-3 materials in-house at the Columbia/Boone County Dept. of Public Health and Human Services and at public events.

Goal 5: Future Development - Promote hazard-proof development in the jurisdictions of Boone County.

- Target Repetitive Loss Properties for flood buyout.
- Acquire properties susceptible to flood damage when buyout grants are available.

Funding and Funding Issues: Some actions in the current mitigation strategy can be put in place given minimal resources and some staff time. However, there are some very important mitigation activities which require major funding. For example, there is a serious lack of tornado safe rooms in the jurisdictions and tornadoes/high winds are one of the greatest threats in the area. More generators and power transfer hookups are also needed to mitigate power outages that often accompany damaging winds or severe winter storms. (Severe winter storms occur almost every year and have been responsible for five Presidential Disaster Declarations since 2002.)

The Federal Emergency Management Agency (FEMA) has both pre-disaster and post-disaster mitigation grant programs to help local jurisdictions with mitigation projects. These programs are outlined in Section 6.5 of the plan. The jurisdictions participating in the plan are eligible to apply for funding from these programs; a 25% local match is typically required for the funds received.

Unfortunately, there has been a severe decline in recent years in the amount of pre-disaster federal money available. This creates the unfortunate situation where most federal funding for local mitigation projects becomes available after a disaster has occurred - if a Presidential Disaster Declaration is declared. At that point, 20% of the total federal cost of the disaster is awarded to the state to be used for mitigation projects.

Given the current state of federal funding assistance, the 2015 hazard mitigation planning committee recognized the pressing need to establish reliable and sustainable sources of local funding for mitigation projects. An action has been included in the current mitigation strategy to

strategize and establish such local funding sources; these local funding pools could be used both for projects and for local matches if/when federal funds become available.

Planning Process: A plan is only as good as the planning process which developed it. Boone County and its jurisdictions undertook a thorough update of this hazard mitigation plan over a nine month period in 2014-15.

The update was completed with the active participation of nineteen jurisdictions in Boone County (the county itself, nine communities, six school districts, two colleges, and one university). Representatives from these jurisdictions comprised the hazard mitigation planning committee which met for seven general sessions. In addition, meetings were held with other established committees in Boone County and with individuals particularly knowledgeable on specific topics. The draft plan was presented at two public meetings, and published on the website of the Mid-MO Regional Planning Commission, to allow for input from the general public.

The plan will be evaluated and maintained on a yearly basis with the help of the planning committee; the next complete update will be undertaken in five years.

The ultimate test of a plan is the action taken on the roadmap presented. It is to be hoped that many of the mitigation actions in this plan will have been completed before the next five-year update. Action on the strategy in this plan will help to ensure a greater, and more cost-effective, level of protection for the citizens and property of Boone County and its jurisdictions.

The Boone County Hazard Mitigation Plan can be found online at:
<http://www.mmrpc.org/reports-library/hazard-mitigation-reports/>.

Vulnerability Summaries – Natural Hazards

FLOOD

The entire planning area is at risk from some type of flooding. The most common types of flooding in the area are flash and sheet flooding associated with heavy downpours. This is of particular concern in the unincorporated parts of Boone County, where roads can become impassable, and in the City of Columbia, where flash flooding affects a number of NFIP repetitive loss properties. Climate change is causing an increase in heavy downpours and this will, in turn, most likely increase the frequency and/or severity of flash flooding.

Flooding of the Missouri River is a potential problem for the areas near the river: the unincorporated areas of Boone County, the jurisdictions of Hartsburg, Huntsdale, and Rocheport and also the City of Columbia, which has significant infrastructure situated in the river bottoms.

Some county roads near the river become impassable during times of high water levels. The incorporated areas of Hartsburg and Huntsdale are protected both by agricultural levees and the Katy Trail, which acts as a levee, but the levees and trail require sandbagging at times of high river levels. Most of Rocheport is also protected by the Katy Trail; the trail is also sandbagged at this location at times of potential flooding. The levees, along with the sandbagging efforts, have kept these towns safe from flooding for the past few decades; however, there is always the possibility that the levees could be overtopped, or fail, with very high river levels.

The City of Columbia's infrastructure near the river is protected by berms and the McBaine Levee; again, there is always the potential for the levee to be overtopped or fail. Columbia can also experience flooding from the backup of a major tributary branch when the Missouri River is high.

All major jurisdictions of the planning area are members of the NFIP and have floodplain regulations in place. In addition, Boone County and the City of Columbia have put extensive time, energy, and resources into developing storm water plans and regulations. These factors, plus a high awareness of the threat of potential flooding, all act to help mitigate the vulnerability to this hazard.

LEVEE FAILURE

Boone County, the Villages of Hartsburg and Huntsdale, and the City of Columbia are all vulnerable to levee failure.

The Villages of Huntsdale and Hartsburg are both protected from Missouri River flooding by major agricultural levees (the McBaine Levee and Hartsburg Levees, respectively). These levees also protect some county roads and agricultural lands; in addition, the McBaine Levee protects some of Columbia's critical infrastructure and significant public utilities located in the floodplain.

These levees failed during the 1993 Missouri River flood. Changes in management of the Missouri River, including major wetland restoration projects along the river's long course, have

helped to control flood levels on the lower Missouri since that time. In addition, some properties in the floodplain were abandoned, moved, or bought out following that flood; this reduced the number of structures vulnerable to flooding/levee failure. Regular maintenance and inspection of the levees has helped to ensure their integrity to withstand the pressures of rising river levels.

The risk of flooding from levee failure remains, however. The warning time afforded by a hazard such as levee failure, which has a long period of onset, will allow for preparations and evacuations to take place, should the need arise.

DAM FAILURE

The jurisdictions of Boone County, Centralia, Columbia, Hallsville, and Hartsburg are all vulnerable to dam failure. There are 127 known dams in the planning area; of these, only 17 are regulated by the state. (A dam must be 35 feet or higher to fall under state regulations.) The rest of the 127 dams do not fall under any regulatory authority.

Boone County, Columbia, Hallsville, and Hartsburg all have high hazard dams which would affect their jurisdictions if failure occurred. (The high hazard classification indicates the presence of permanent dwellings in the downstream environment and the probable loss of human life from dam failure.) The non-regulated dam situated on the city limits of Centralia poses less of a threat due to its downstream environment.

The Dam Safety Program of the Missouri Department of Natural Resources has been working with the owners of state regulated high hazard dams to develop Emergency Action Plans (EAPs). Inundation studies on these dams, and the EAPs, will be available in 2016. This will be a great aid for local governments in planning for growth and development.

A major looming issue remains concerning the unregulated dams in the planning area. The data for unregulated dams in the DNR National Dam Inventory, including their ownership and hazard classification, dates back to the late 1970s and early 1980s. A high number of these unregulated dams are in Boone County and Columbia where the pace of growth and development is strong; their classifications may not accurately reflect current downstream conditions. In addition, there is a lack of knowledge of the physical condition and maintenance of these dams.

The DNR Dam Safety Program has offered to assist county governments in conducting meetings for owners of non-regulated dams who are interested or willing to develop EAPs. A mitigation action has been included in this plan for the jurisdiction of Boone County to follow up on this offer and work with the owners of these dams.

In 2014, Boone County updated its subdivision regulations to regulate the construction and maintenance of new dams greater than 25 feet in height located within or adjacent to new subdivisions or developments. These regulations will help mitigate the risk posed by some new dams in the future.

EARTHQUAKE

The entire planning area is vulnerable to the risk of damage from an earthquake in the New Madrid Seismic Zone (NMSZ) located in southeastern Missouri. Boone County is one of 46 “critical counties” where school districts are required by state law to establish earthquake emergency procedure systems in every school.

Studies and predictions indicate that there would be significant damage to poorly built structures in the planning area from a 7.6 magnitude (Richter) quake in the NMSZ. In addition to structural damage, and possible injury/loss of life, the planning area could be affected by an influx of people needing sheltering, disruption of the flow of goods, calls for assistance from other areas, and the psychological traumatization of the population.

There is extensive ongoing education and preparation in the planning area for the possibility of an earthquake event.

LAND SUBSIDENCE/SINKHOLES

Boone County, Columbia, Ashland, Centralia, Hartsburg, and Rocheport are all vulnerable to land subsidence/sinkholes.

The majority of the known sinkholes and potential collapse areas in the planning area are in unincorporated Boone County. The southern part of the planning area is especially vulnerable to this hazard due to the karst topography. A number of the mapped potential collapse areas overlap the boundaries of the City of Columbia. The presence of potential collapse areas in and around the City of Columbia (especially to the south, west, and north) is an important consideration for the jurisdictions of both Boone County and the City of Columbia due to vigorous growth and development in those areas.

Mapped potential collapse areas associated with known sinkholes also overlap the boundaries of a number of other jurisdictions. However, none of these jurisdictions have known sinkholes located within their boundaries.

- Ashland – There is a mapped potential collapse area in the northwest part of the city associated with a large number of known sinkholes.
- Hartsburg – There is mapped potential collapse area in the easternmost part of the city associated with known sinkholes to the north and southeast.
- Rocheport – The city is located within a potential collapse area associated with a large number of sinkholes to the southeast. However, according to city officials, there has never been a known collapse within the city.

Sinkhole collapse in karst areas poses the threat of contamination of the groundwater over a wide region. The new Boone County Stormwater Ordinance, adopted in 2010, has put permitting regulations in place for any type of land disturbance within sinkhole areas.

Mapped potential collapse areas associated with underground mines exist in the northern part of the planning area. One of these areas lies adjacent to the southeast boundary of the City of Centralia and another within a quarter mile of the northern boundary of the Village of Harrisburg; others lie within the northern and northeastern parts of the City of Columbia.

The potential for land subsidence or collapse from underground mines in northern Boone County is greater than the current mapping would indicate. Historically, there were numerous small underground coal mining operations in the area but the locations of most of these operations are unknown.

SEVERE THUNDERSTORMS (INCLUDING DAMAGING WINDS, HAIL, AND LIGHTNING)

Thunderstorms with damaging winds, hail, and lightning are common, dangerous, and often costly occurrences in the planning area. These weather events can be expected almost every year and every jurisdiction is highly vulnerable to these hazards.

Both human life and the built environment are at risk; the impact on the built environment has been quite costly in the past and this can be expected to continue into the future.

Public awareness education, excellent weather coverage by the local media, an excellent outdoor warning system, and regular emergency exercises in the schools help mitigate the risk to human life. However, there is a great need throughout the planning area for more safe rooms to protect from high wind events; this is especially true in the schools. Additionally, more vigorous promotion of NOAA radio use would help protect the general public. Additional generators and power transfer hookups are needed in case of widespread and/or lengthy power outages. All of these identified needs have been targeted for action in the mitigation strategy; funding remains an issue for the more costly safe rooms and generators/power transfer hookups.

TORNADO

The entire planning area is highly vulnerable to the potentially devastating impact of tornadoes. Their random nature and potentially quick speed of onset pose particular risks for human life. Tornadoes of the magnitude known to historically occur in the area can wreak extensive and costly structural damage.

Public awareness education, excellent weather coverage by the local media, an excellent outdoor warning system, and regular emergency exercises in the schools help mitigate the risk to human life. However, there is a great need throughout the planning area for more safe rooms to protect from high wind events; this is especially true in the schools. Additionally, more vigorous promotion of NOAA radio use would help protect the general public. Additional generators and power transfer hookups are needed in case of widespread and/or lengthy power outages. All of these identified needs have been targeted for action in the mitigation strategy; funding remains an issue for the more costly safe rooms and generators/power transfer hookups.

SEVERE WINTER WEATHER

Severe winter weather is one of the most common and costly natural hazards to affect the planning area; it has been responsible for three federal Emergency Disaster Declarations and five Presidential Disaster Declarations for Boone County since 2002. In addition, climate data indicates that winter storms are increasing due to changes in the climate. All participating jurisdictions are vulnerable to this hazard.

Some of the worst problems from severe winter weather occur when ice storms affect the area; widespread and lengthy power outages can occur. In addition, traffic accidents are a major source of injuries during severe winter weather.

The planning area has numerous mitigation activities in place which help mitigate the hazards associated with severe winter weather: active tree trimming programs to protect power lines; excellent media coverage of winter weather advisories and warnings; a snowplowing plan whereby streets critical for emergency procedures receive first priority; and abundant Red Cross certified shelters.

DROUGHT

Drought of some degree is a common occurrence in the planning area. The unincorporated agricultural areas of Boone County are the most vulnerable but all jurisdictions are potentially vulnerable to both direct structural damage and cascading economic effects during extended and serious drought conditions.

Based on recent data (2000-2103), the most common drought in the planning area is a Moderate Drought (D1); the average drought during this period lasted 4.4 months. Droughts in the planning area can be more severe and long-lasting, however. An extended nine month drought in 2012-2013 was rated D4 (Exceptional Drought) at its severest point.

Drought conditions are carefully monitored at the state and national levels; state law requires the Missouri Department of Natural Resources to implement a drought response system to ensure the quantity and quality of available water resources.

EXTREME HEAT

All jurisdictions are vulnerable to the effects of extreme heat. Extreme heat is already responsible for more weather-related deaths than any other hazard in the country; it is also one of the hazards shown to be increasing with changes in the climate.

Heat stroke and loss of life are the most significant consequences of extreme heat. While heat-related illness and death can occur due to exposure to intense heat in just one afternoon, heat stress on the body has a cumulative effect. The persistence of a heat wave increases the danger.

The elderly in general are vulnerable to the effects of extreme and/or prolonged heat; the 2010 Census recorded 15,072 citizens in Boone County (9.3% of the population) as 65 years and older. However, any residents without access to air conditioning, or shade and water if outside, are very vulnerable to this hazard.

The City of Columbia, the major population center in the planning area, is well equipped with cooling centers to help protect those most vulnerable. Warnings regarding the dangers of extreme heat are widely broadcast during times of threat.

In addition to the human toll, prolonged extreme heat can result in livestock deaths, fish kills, and infrastructure damage; drought in conjunction with extreme heat exacerbates the situation.

WILDFIRE

Wildfire is not a major threat in the planning area; however, all participating jurisdictions are potentially vulnerable. While wildfires occur on a regular basis, they are usually easily suppressed by a quick response from the fire districts and thus limited in their spread and destruction.

The threat is greatest in unincorporated Boone County, where most of the fires occur, and in Columbia, Harrisburg, Hartsburg, and Rocheport which incorporate significant areas of medium or high density wildland urban interface or intermix.

Vulnerability Summaries – Technological and Human-made Hazards

PUBLIC HEALTH EMERGENCY

A public health emergency can come in many sizes and shapes. The entire planning area is vulnerable; the greatest known threats are an epidemic/pandemic or an emergency arising from radiological, chemical or biological terrorism. There is a high chance that a public health emergency might evolve in the midst of another disaster, complicating both response and recovery.

The planning area is probably better prepared to meet a public health emergency than many locales. The excellent work of the Columbia/Boone County Department of Public Health and Human Services (PHHS) has resulted in extensive planning and provisioning for a wide variety of possible emergencies. There are significant medical and hospital resources in the planning area. Coordination between PHHS and federal, state, and local agencies is excellent.

Nonetheless, a significant risk still exists; the potential sources of a public health emergency are numerous, varied, dangerous, and continually evolving.

HAZARDOUS MATERIALS RELEASE

The entire planning area is vulnerable to a hazardous materials release. However, hazardous materials are highly regulated by federal law; multiple safeguards and emergency response teams are in place to mitigate the potential threat of a hazardous material incident.

The Boone County Local Emergency Planning Committee (LEPC) identifies residential garages as one major concern in hazardous material spills. This is due to the potential toxic, flammable, or reactive mix which may be created where numerous chemicals are stored in close proximity. Petroleum-based spills on the highways are the other major area of concern.

As some of the more rural areas of the county experience a transition from agriculture to urban development, past hazardous material spills may be a roadblock, or at least an added expense, on the way to development.

TRANSPORTATION INCIDENT

While the potential exists for a major air transportation incident in the planning area, the probability of its occurrence is quite low. The jurisdictions at risk, should an accident occur, are the City of Columbia, where the regional airport is located, and the surrounding areas in Boone County which are flown over at lower altitudes during takeoff, ascent, descent, and landing.

A transportation incident involving an airplane is a low probability/high severity event. While an accident involving a large plane would most probably result in injuries and at least some loss of life, the vulnerability to this hazard has been assessed as low due to the extreme rarity of such events.

NUCLEAR INCIDENT

While there is one research nuclear located in the planning area, and a large commercial reactor in an adjacent county, all jurisdictions in the planning area have a very low vulnerability to adverse effects from a nuclear incident.

The location of the University of Missouri-Columbia Research Reactor (MURR) within the City of Columbia poses virtually no threat due to the type of reactor and radioactive materials being used.

There is an extremely low probability of an incident occurring at the Callaway Nuclear Plant in adjacent Callaway County due to extensive industry regulations industry and the numerous safeguards in place. Should a major incident occur, there is the possibility of contamination of food and water in the planning area but this would be dependent on the nature of the incident and meteorological conditions at the time of release. There are extensive guidelines in place at the state and federal level to deal with such a possibility.

In the case of a major incident occurring at the Callaway Plant, some personnel and facilities in the planning area would potentially function in a supportive role for the emergency response.

UTILITY SERVICE DISRUPTION

All participating jurisdictions in the planning area are vulnerable to a utility service disruption. Electrical power is the most commonly disrupted utility; this is usually due to severe winter weather or damaging winds. The duration of these outages can last from hours to days.

Water utilities are periodically disrupted in the planning area to the level of “boil orders” being issued for drinking water. The expansion and contraction of the clay soils which predominate in many areas can cause pipe breakage; this in turn lowers pressure and opens a gateway to possible contamination in the system. This is especially a problem in times of severe drought.

Natural gas and wastewater are also vulnerable to disruption although these are less common occurrences.

The numerous backup systems, other mitigation activities, and strong working relationships in the planning area help to lessen the risks associated with all utility disruptions.

TELECOMMUNICATIONS DISRUPTION

All participating jurisdictions in the planning area are vulnerable to telecommunications disruption. The greatest threat for a serious telecommunications disruption is damage to the commercial telecommunications systems. Telecommunications towers are vulnerable to ice storms, damaging winds, tornadoes and terrorism. Commercial providers are often co-located on these towers so damage to one tower can affect two or three providers. Underground telecommunication components are vulnerable to flooding and earthquakes.

Various federal programs and services, mutual aid agreements, and an active amateur radio organization in Boone County all help to ensure that communications for emergency services stay intact.

A current telecommunications problem being mitigated in the planning area is the lack of an available radio signal at Battle High School in Columbia. To remedy this situation, the County is building a new radio transmission tower at the school in a cooperative agreement with Columbia Public Schools.

CYBER ATTACK

The entire planning area is vulnerable to cyber attack in some fashion; it is an increasingly serious threat in the planning area, as it is throughout the developed world. It is important that local governments have both backup systems and continuity of operations plans in place to help mitigate the risk associated with this hazard.

UNWANTED INTRUDER/ACTIVE SHOOTER

The entire planning area is vulnerable to an unwanted intruder/active shooter event. There has been an intensive focus in the planning area on preventing, mitigating, and preparing to respond to this type of event. Programs have been put in place which will continue to expand on the current capabilities.

While the risk of an unwanted intruder/active shooter event is of special concern to the educational institutions with their responsibility for large numbers of students, the data indicates that over 75% of incidents actually occur outside of school settings. The prevention, mitigation, and preparedness activities in the planning area are addressing this reality through the widespread training of all emergency personnel and a widening focus beyond the schools.

TERRORISM

Terrorism within the U.S. is a fairly rare event when looked at from the perspective of the size of the country. While terrorism has been dramatically increasing worldwide since about 2004, it has been declining in the U.S. since the 1990s. But terrorism is, by its nature and continual evolution, unpredictable. It can take many forms and all jurisdictions in the planning area are vulnerable.

Given the rarity of a terrorist event in the U.S., the planning area would be considered to have a low vulnerability to this hazard; however, that is not zero vulnerability. It is important to be aware of and monitor any potential threats on the local level.

CIVIL DISORDER

Civil disorder is not a major concern for the planning area; the historical record would indicate a mostly peaceful history of protests and demonstrations through some very challenging times. The last major incident of civil unrest, a lynching, took place almost 100 years ago.

While there is a low probability of civil disorder, the City of Columbia, Columbia College, Stephens College, and the University of Missouri are vulnerable to this hazard. The University of Missouri has adopted a proactive approach to civil disorder by working with demonstration leaders to assure freedom of speech rights while clearly delineating the boundaries of appropriate conduct.

MASS CASUALTY/FATALITY EVENT

Mass casualty/fatality events are a fairly common occurrence in the planning area; all participating jurisdictions are vulnerable to such events.

Historically, the majority of mass casualty/fatality events have been related to vehicular accidents on roads and highways. However, many of the hazards profiled in this plan could cause mass casualties or fatalities; mitigation for those hazards also helps to mitigate for these events.

ASHLAND

Figure 3.18 Ashland Profile	
City classification	4 th class
Population (2010)	3,707
Total housing units (2010)	1530
Median household income (ACS)	\$63,279 (+/- \$6,245)
Median owner-occupied housing value (ACS)	\$151,000 (+/- \$11,065)
Water service	City of Ashland
Electric service	Boone Electric Coop; Ameren Missouri
Sewer service	City of Ashland
Fire service	Southern Boone County Fire Protection District
Ambulance service	Boone Hospital Center; University Hospital
Emergency Operations Plan	Yes
Continuity of Operations Plan (COOP)	No
Master plan	Yes
Building regulations	Yes
Zoning regulations	Yes
Subdivision regulations	Yes
Stormwater regulations	Yes
Floodplain regulations	Yes
NFIP member	Yes
Website	www.ashlandmo.us
Sources: City staff; US Census (2010); ACS (American Community Survey 2009-2013)	

The Mayor and the Board of Aldermen are the policy making bodies in the city government. The city is divided into three wards and two Board of Aldermen members are elected from each ward for a two year term. Ashland also has the following staff positions:

- City Administrator
- City Clerk
- Public Works Director
- Police Chief

Figure 3.19

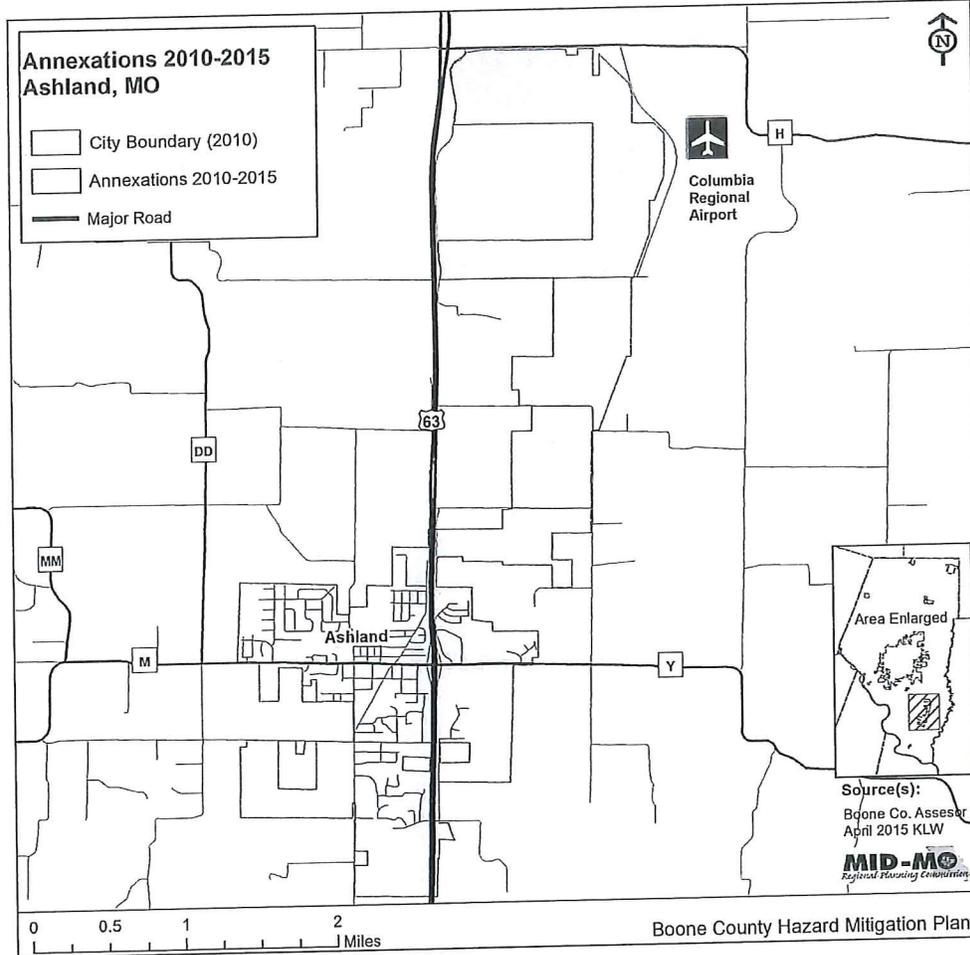
Ashland - Property and Valuation

Buildings		Value	
Type and Number		Assessed	Market
Residential	1,258	\$33,530,378	\$176,475,674
Commercial	108	\$6,799,614	\$21,248,794
Agricultural	na	\$281,452	\$2,345,433
Real Property Total		\$40,611,444	\$200,069,901
Personal Property		\$9,999,134	\$29,937,527
Railroads and Utilities		\$1,192,927	\$3,727,897
Total		\$51,803,505	\$233,735,325
Source: Boone County Assessor's Office			
City Owned Property			
	Count	Replacement Value	
Buildings	28	\$5,139,188	
Vehicles	18	\$442,781	
Source: City of Ashland Insurance Statement			

Relevant Changes since 2010

Ashland has experienced robust growth in the past 5 years. While data is not available for that 5-year time frame, the changes between the 2000 and 2010 Censuses give a sense of the strong growth: the city population almost doubled (98% increase) between 2000 and 2010; there was an increase of 710 housing units during that period (87% increase). The City added over 200 utility connections in the past three years. The City annexed two areas since 2010 (Figure 3.20).

Figure 3.20



Future Development Plans

Ashland continues to grow at a strong rate; there are currently 420 residential lots which are at least preliminary platted and expected to be built upon in the next ten years. Leadership strategies are focused on effectively managing growth.

The Baptist Home, a private not-for-profit retirement

community, has submitted a letter of intent to annex into City limits and connect to the Ashland sewer system. The sewer collection system will run north along U.S. Highway 63 with full intents and purposes of serving the Airport Planned Industrial and Airport Planned Commercial zoning districts. The City has also received interest from property owners outside the City limits in the H Highway/63 corridor about annexing in the future. Details remain to be worked out but it is possible that Ashland's city footprint could expand significantly in the area near the airport in the next 5-10 years.

It is not anticipated that there will be any new subdivisions proposed and annexed into the City in the next five years; however, market forces may dictate otherwise.

ASHLAND

Action #	1.1.10
Mitigation Action	Develop a Continuity of Operations Plan (COOP).
Priority	High
Lead Department or Agency	City Hall
Partners, if any	RPC
Plan for Implementation and Administration	Internal, ongoing, meet with departments
Benefits (Losses Avoided)	IC,PD,LF,EM
Projected Cost	LOW
Potential Funding Sources	N/A
Projected Completion Date	12/31/2015
Criterion for Completion	Plan to be adopted by Board of Aldermen

Action #	1.2.1
Mitigation Action	Encourage underground utilities where feasible.
Priority	High
Lead	Utilities
Partners	Local Government
Plan for Implementation and Administration	Encourage through development approval
Benefits (Losses Avoided)	IC,PD,LF,EM
Projected Cost	Minimal
Potential Funding Sources	No Funds Necessary
Projected Completion Date	Ongoing
Criterion for Completion	Utilities are underground in new developments
Hazards Addressed	WW, T, WF

Action #	2.1.1
Mitigation Action	Continue to enforce flood damage prevention/floodplain management ordinances in compliance with NFIP requirements.
Priority	High
Lead	Code Official
Partners	Boone County
Plan for Implementation and Administration	This is an ongoing activity
Benefits (Losses Avoided)	IC,PD,LF,EM
Projected Cost	Minimal
Potential Funding Sources	Internal Funds
Projected Completion Date	Ongoing
Criterion for Completion	Ordinances are enforced

Action #	3.2.5
Mitigation Action	Build tornado safe room(s) or harden part(s) of existing structure(s) to FEMA 361 standards.
Priority	Medium
Lead	Board of Aldermen
Partners	School/Community Groups
Plan for Implementation and Administration	Work with other organizations to create a site for the community
Benefits (Losses Avoided)	IC,EM
Projected Cost	\$1.5 million
Potential Funding Sources	FEMA Pre-disaster Mitigation Grant Program, Local Match
Projected Completion Date	Ongoing
Criterion for Completion	Safe room is built.

Integration into Other Planning Mechanisms

The Hazard Mitigation Plan will be reviewed annually when the Board of Aldermen sets priorities through the budgetary process; it will be reviewed during discussion of the 3-5 year Capital Improvement Program; it will be reviewed annually along with the Comprehensive Plan.



Please accept our invitation to the 2015 Ameren Community Update Meeting. This invitation is being sent to local Senators, Representatives, County Commissioners, as well as the Chamber Director, Mayor, City Administrator and School Superintendent in your community. We also welcome your spouse/guest. We ask that the Mayor please extend this invitation to the council members and their spouse/guest.

Once again, we are planning a meeting that will be of interest to you, the leaders in our communities. We certainly hope you will join us for an evening of good food and information sharing.

When & Where: Tuesday, November 17
Meadow Lake Acres Country Club
2600 Meadow Lake Drive
New Bloomfield, MO

OR

Thursday, November 19
Four Season POA Activity Center
36 Vintage Landing Drive
Village of Four Seasons, MO

Time: Dinner served at 6:00 p.m.
Program to follow at 6:30 p.m.

Program: Innovative Technology in Generation
Missouri's Aging Infrastructure
Ameren Update

Please contact us no later than Friday, November 6th with the names of those attending and the evening you plan to attend. You can reach Lori Hoelscher at 573-681-7517 or Lonna Trammell at 573-681-7500. You can also fax us a list at 573-681-7510 or email us at lhoelscher@ameren.com or ltrammell@ameren.com.

We truly appreciate the valuable service you provide to your community and the expertise you bring to the meeting. We look forward to hearing from you.

Thank you!