

**CITY OF BOONVILLE
COUNCIL MEETING
AGENDA**

October 15, 2018

7:00 p.m.

**City Council Chambers
525 E. Spring Street
Boonville, Missouri**

I. Call to Order – Pledge and Prayer (Vanessa Dorman)

II. Roll Call

III. Hearing of Citizens' Comments

IV. Approval of the Minutes of the October 1, 2018 Council Meeting

V. Consent Items

a. None.

VI. Presentation of Accounts and Claims

VII. Unfinished Business

A) None.

VIII. New Business

A) Consider Resolution R2018-14 Regarding Missouri Proposition D

B) Consider Resolution R2018-15 Authorizing and Approving an Agreement with Capital Paving and Construction LLC for the Main Street Mill and Overlay STP 1300-509 Project

IX. Reports of Standing Committees

A) Board of Public Works – September 27, 2018 (Susan Meadows)

B) Cemetery Board – September 27, 2018 (Henry Hurt)

C) Parks and Recreation Board – September 18, 2018 (Vanessa Dorman)

D) Industrial Development Authority – September 27, 2018 (Steve Young)

E) Tourism Commission – October 9, 2018 (Morris Carter)

F) Police Board – October 8, 2018 (Henry Hurt)

G) Planning and Zoning Commission – October 9, 2018 (Whitney Venable)

X. Reports of City Officials

City Administrator

Mayor

XI. Miscellaneous

XII. Adjourn

NOTICE: The City of Boonville will comply with the Americans with Disabilities Act (ADA). Individuals who require an accommodation due to disability to attend this meeting should contact our office at 660-882-2332 or Relay Missouri, 1-800-735-2966 TTY at least 48 hours in advance.

DRAFT COPY PENDING CITY COUNCIL REVIEW AND APPROVAL

City of Boonville City Council Meeting Minutes October 1, 2018

The Boonville City Council met in Regular Session on October 1, 2018 at 7:00 p.m. in the Council Chambers. The following officers were present: Morris Carter, Mayor Protem; Irl Tessoroff, City Administrator; and Teresa Studley, City Clerk. Mayor Ned Beach and Interim City Counselor, Doug Abele were absent.

CALL TO ORDER – PLEDGE AND PRAYER

The meeting was called to order and Mr. Whitney Venable led the prayer after the pledge of allegiance.

ROLL CALL

The following Council Representatives were present: Whitney Venable, Vanessa Dorman, Steve Young, Susan Meadows, Brent Bozarth, Henry Hurt, and Morris Carter. Council Representative Michael Stock was absent.

HEARING OF CITIZENS' COMMENTS

- Sam Giroux – Mayor's Select Committee on Housing Final Report

Mr. Sam Giroux reported to the Council of the findings from the Mayor's Select Committee on Housing. Mr. Giroux informed the Council that the report was included in the Council Packet. Mr. Giroux reviewed the report point by point with the Council.

Mr. Giroux reminded the Council that the MFA hosted a Housing Symposium to discuss the possible need for housing growth in the City. This was due to the fact that housing development inside the City of Boonville has declined. The Symposium was a success which brought forth many ideas to start with. Mayor Thacher and Mayor-Elect Beach chose to create the Committee to explore many of the ideas that were presented in the Symposium.

Mr. Giroux reported to the Council as to why the growth of housing in Boonville is so important. It is important to increase the housing, which increases the tax base within the City, but also attracting people, which in turn, attracts businesses to the city. Mr. Giroux reminded the Council that the growth of the City does not want to remain stagnant for too long. The growth can bring more wealth and opportunities into the City.

Mr. Giroux reported that there were five major areas that were explored which could improve successful expansion of housing within the City:

- 1) Land – Mr. Giroux reported that there are two types of land that could be used for housing. The first being infill lots which are open or vacant within the City. The City of Boonville owns several lots that are available in which an individual can construct a single unit residential housing. The second being large tracks of land owned by private owners that would be conducive for further development within the city limits and annexable for the City for future development.
- 2) Developers – Mr. Giroux reported that the developer costs can be exorbitant and developers are needed for the growth of the City. Many developers that were contacted advised that if they can get the land for the right price, under the right conditions, and can pencil out a profit; they would be willing to come to Boonville. The developers are looking for properties that they can turn quickly and in a good area. The developers are also looking for qualified contractors and subcontractors in the area that they can work with, which the City has many.
- 3) Competition – Mr. Giroux reported that he identified in the report the subdivisions around the outskirts of the Boonville area that will be competing with the possible growth of the City of Boonville. The committee feels that these subdivisions compliment the City of Boonville and provide a positive impact to future developments.
- 4) Marketing – Mr. Giroux reported that the housing committee feels that there is an audience of people that are looking for a community such as Boonville. The City has the opportunity to promote its strengths as an affordable community with quality schools and safe neighborhoods. It was suggested that there should be a strategic marketing effort to professional land developers and builders and promoting Boonville and its advantages compared to Columbia and building outside the City.
- 5) City Government Relations – Mr. Giroux reported that the committee recognizes that the City employs a very knowledgeable staff that care about the positive welfare of the City and its citizens. The committee also recognizes that the ordinances and policies are in place to protect and maintain health and property of its citizens. However, a leading issue that was found is that it is difficult to reach key city personnel with a phone call and difficult to receive returned calls from said personnel in a timely manner. It was mentioned that it is difficult to research all policies that would affect development. It was suggested that the City modify its website or create a new one for the research of policies and procedures for potential developers. Mr. Giroux stated that the committee feels that the City should develop a “sales force” that will reach out to developers and reach out to people that we want to bring into the City of Boonville.

Mr. Giroux concluded that the committee feels that the City has a great opportunity to position itself for successful growth which would benefit everyone in the community.

Mayor Protem opened the floor up for any questions by Council.

Mr. Bozarth stated that he has read through the report several times and he would like more specifics on what was written many times “developers have expressed, both at the Housing Symposium and with the Committee, frustration of working with the City in the past”. Mr.

Bozarth wants to know what *specific things the developers can't work with the City* on and the City of Boonville will work on those issues. Mr. Giroux reiterated that the phone calls are not getting returned and answers to questions are not being done in a timely manner. Mr. Giroux added that some of the problem was miscommunication on the design of the development. Mr. Venable stated that if he recalls, these problems were with different staff from the past that are no longer employed with the City of Boonville.

Ms. Meadows questioned if there were any models available where a city and the developers work together. Mr. Giroux responded that he is not aware of any city that he would point to. Mr. Giroux listed a few cities that have been growing which may be due to their location as well.

Ms. Dorman stated that it looks like the committee completed their task. Ms. Dorman appreciates the committee's suggestion for the City to become more helpful with development growth. Ms. Dorman believes it is now the City's job to market ourselves to the people based on the committee's recommendation. There was no further discussion.

Donna Leonard and Darell Eckerle, both of Ward 3, came before the Council with concerns regarding Suddenlink's installation/construction in the Woodland Park Subdivision. Ms. Leonard reported that since the start of Suddenlink's installation 5 weeks ago, there are still exposed lines and their pedestals are not complete. Ms. Leonard advised that when they were "cleaning up" her property from said installation, they did not put grass seed down, only straw. Ms. Leonard questioned the Council as to who gave Suddenlink permission to come into their neighborhood. Ms. Leonard stated that she was aware that Socket came into their neighborhood and they cleaned up after themselves very well. However, when Suddenlink came in right after Socket, they have left the area very ugly. Ms. Leonard stated that she had to fix her yard herself and she feels that she should not have to do that. Ms. Leonard stated that she has made several calls to Suddenlink with no success. She did call Mr. Bozarth and he came out to look at the area on Friday. Mr. Bozarth advised that the company that came in was subcontracted by Suddenlink and there is a different subcontractor that is supposed to come in and finish and clean-up the property. Mr. Bozarth is trying to find out when those contractors will be coming in for the clean-up. Ms. Leonard added that she has a petition with over 30 signatures requesting the removal of Suddenlink from the Woodland Park Subdivision (see **Attachment A** herein incorporated and attached to these minutes).

Mr. Eckerle added that one of the concerns is how do you protect the citizens from a business of this nature just coming into a neighborhood and no one wants them. Mr. Eckerle stated that when Socket was looking at coming into Boonville, Socket did a survey of the community. CoMo Connect did the same thing. Mr. Eckerle added that Socket came into the neighborhood because there were enough people that wanted their product. Suddenlink did the complete opposite. They came in like a "bully" and the citizens couldn't do anything to stop it. Mr. Eckerle reported that they did stay within the utility easement. Mr. Doug Abele, Interim City Counselor, was able to obtain utility easement information for Mr. Eckerle. Mr. Eckerle advised that by the work that was completed, you can tell that Suddenlink had no concern for anyone or their property. Mr. Eckerle said that somewhere in City policies, there has to be something that controls people or businesses from doing things of this nature. He feels that these

businesses need to file or inform the City of their plans. Mr. Eckerle stated that the majority of the people in the neighborhood have completed their own repair work to their properties. The only thing left would be getting the pedestals put together property. Mr. Eckerle feels that their bad experience should be able to help the City from this happening in other neighborhoods. Mr. Venable questioned if there was a permit process that is required for businesses doing this type of work. Mr. Cauthon responded there are limits as to what a permit requires. Mr. Cauthon stated that with this type of work, Suddenlink was required to get a permit, had the City known that they were doing it. Ms. Leonard asked who gave Suddenlink permission to do this. Mr. Tessendorf explained that the complication with Suddenlink is that since Suddenlink is our cable TV provider, historically Suddenlink had a franchise with the City of Boonville which gave them the ability to use all of our rights of way. Mr. Tessendorf added that Suddenlink is "riding" on that old franchise which is extending an existing system, which may have some existing authority to use the City's rights of way. Mr. Tessendorf stated that it does not give them permission to be irresponsible, therefore the City will look into something to clamp down on this type of action. Mr. Tessendorf added that it is not fair for a City to pick and choose who can use the City's right of way.

APPROVAL OF THE MINUTES OF THE SEPTEMBER 17, 2018 COUNCIL MEETING

The minutes were approved as presented.

CONSENT ITEMS

The following Consent Items were presented for approval:

- a. Consider Pay Request No. 2 from Concrete Solutions, LLC in the amount of \$49,377.36 for Krohn Street Curb and Gutter Improvements
- b. Consider Change Order No. 1 from Concrete Solutions, LLC in the amount of \$1,625.00 for Krohn Street Curb and Gutter Improvements
- c. Consider Pay Request No. 7 from Lehman Construction, LLC in the amount of \$127,889.22 for Wastewater Treatment Facility Improvements Flow Equalization

Mr. Venable moved, and Mr. Bozarth seconded the motion to approve the Consent Items. Ayes: Venable, Dorman, Young, Meadows, Bozarth, Hurt, and Carter. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

PRESENTATION OF ACCOUNTS AND CLAIMS

Ms. Studley read the ordinance appropriating money in its entirety and a second time by title only, since a copy of the ordinance had been made available prior to the meeting. Ms. Meadows moved, and Mr. Venable seconded the motion for approval. Ayes: Venable, Dorman, Young, Meadows, Bozarth, Hurt, and Carter. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

UNFINISHED BUSINESS

None.

NEW BUSINESS

CONSIDER RESOLUTION R2018-12 APPROVING A TELECOMMUNICATIONS SERVICE CONTRACT WITH SOCKET TELECOM LLC

Ms. Studley read the resolution in its entirety. Ms. Meadows moved, and Mr. Venable seconded the motion for approval. With no questions, roll call was taken. Ayes: Venable, Dorman, Young, Meadows, Bozarth, Hurt, and Carter. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

CONSIDER RESOLUTION R2018-13 APPROVING INTERGOVERNMENTAL AGREEMENT TO CONTRACT FOR BUILDING INSPECTION SERVICES BETWEEN THE CITY OF BOONVILLE AND THE CITY OF PRAIRIE HOME, MISSOURI

Ms. Studley read the resolution in its entirety. Mr. Bozarth moved, and Mr. Venable seconded the motion for approval. Ms. Dorman questioned if the City gets paid for the services. Mr. Tessendorf responded that the City does get paid. Roll call was taken. Ayes: Venable, Dorman, Young, Meadows, Bozarth, Hurt, and Carter. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

REPORTS OF STANDING COMMITTEES

FIRE BOARD – SEPTEMBER 19, 2018

Mr. Bozarth reported that it was a good meeting. The Fire Board had the opportunity to view a demonstration of the new fire trucks. The board was briefed on the upcoming Fire Prevention Week that will be held at local schools.

HOUSING AUTHORITY – SEPTEMBER 19, 2018

Mayor Protem Carter reported it was the same meeting and everything is going good.

STREET, ALLEY, AND SANITATION BOARD – SEPTEMBER 26, 2018

Mayor Protem Carter reported the minutes are available for review in the council packet.

REPORTS OF CITY OFFICIALS

CITY ADMINISTRATOR

No report was offered.

MAYOR

Mayor Protem Carter advised that there is committee appointment that needs approval by council. The appointment is Gwin Coleman for the Tourism Committee. Mr. Venable moved, and Ms. Dorman seconded the motion to accept the Mayor's committee appointment. Roll call was taken. Ayes: Venable, Dorman, Young, Meadows, Bozarth, Hurt, and Carter. Total (7). Opposed: None. Total (0). Absent: Stock. Total (1). Motion Carried.

CITY CLERK

No report was offered.

MISCELLANEOUS

Ms. Meadows questioned what is the next step regarding the housing report. Ms. Fjell was advised by the Mayor's Housing Committee that they are going to host a developer meet and greet in November. The Committee gave their report to the IDA Committee, at the request of the Mayor. The Committee is also going to go before the Planning and Zoning Commission in October. Ms. Fjell feels that the Mayor's Housing Committee is giving the report to the committees or bodies of government that might have something to do with it. Mayor Protem Carter added that the City needs to be thinking how we can promote Boonville in a marketing sense.

ADJOURN

With no further discussion, Mr. Young moved, and Mr. Venable seconded the motion to adjourn at 7:44 p.m. and the voice vote was unanimous.

Respectfully Submitted,

Teresa Studley, City Clerk

Approved:

Ned Beach, Mayor

ORDINANCE APPROPRIATING MONEY

Be it Ordained by the Council of the City of Boonville, as follows:

Section 1: For the purpose of paying salaries and various accounts against the City of Boonville, which have been allowed by the Council, at the regular meeting thereof on October 15, 2018 the sum of **\$479,770.63**

General Fund	\$261,153.75
Sanitation	\$18,085.04
CIP Tax	\$13,795.06
Water Works	\$41,485.98
Capital Projects	\$0.00
Waste Water	\$42,416.28
Tourism	\$10,697.05
Gaming	\$1,931.49
Parks/Water	\$90,205.98

Section 2: The Accountant is hereby authorized and instructed to draw checks on the respective City bank accounts, in favor of the persons whose salaries and accounts have been allowed as above, amounting to **\$479,770.63** being the total amount of money above appropriated.

Section 3: This ordinance shall take effect and be in force from and after its passage. First reading on October 15, 2018 read for the second time this 15th day of October, 2018 since a copy was made available prior to the meeting.

Approved October 15, 2018 _____
Mayor

Endorsed October 15, 2018: I hereby certify that a sufficient sum of money stands to the credit of the City, unappropriated, in the various funds to meet the requirements of this ordinance.

Accountant

A RESOLUTION OF THE CITY OF BOONVILLE, REGARDING MISSOURI PROPOSITION D

WHEREAS, Missouri's state highways, county roads, municipal streets, and bridges are transportation, economic, and public safety lifelines, and

WHEREAS, Missouri has 33,856 miles of state highways, 73,698 miles of county roads, 23,000 miles of city streets, 10,400 state-owned bridges and 14,089 bridges owned by local governments, and

WHEREAS, Missouri has not raised its state motor fuels tax since 1996, which is used for road and bridge construction and maintenance; and

WHEREAS, there is a growing awareness among Missouri citizens that our state and local roads and bridges are in dire need of repair; and

WHEREAS, the Missouri General Assembly moved affirmatively in 2018 to address the state's road and bridge funding by referring House Bill 1460 to the voters, to empower Missouri citizens to have the final say on raising the state motor fuels tax for road and bridge projects; and

WHEREAS, after full implementation, Proposition D is expected to produce more than \$124 million in new annual funding for local streets and bridges statewide; and

WHEREAS, the Missouri Department of Transportation estimates that all cities and counties in Missouri will also receive additional revenue for local maintenance and improvements for streets.

NOW THEREFORE, be it resolved by the City Council of the City of Boonville, Missouri as follows:

SECTION 1: That the City Council of the City of Boonville, Missouri hereby supports Proposition D that will be presented to Missouri voters on November 6, 2018.

Passed this 15th Day of October 2018, by the City Council of Boonville, Missouri

Ned Beach, Mayor

ATTEST:

Teresa Studley, City Clerk

RESOLUTION NO. R2018-15

A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI, AUTHORIZING AND APPROVING AN AGREEMENT BETWEEN CAPITAL PAVING AND CONSTRUCTION, LLC AND THE CITY OF BOONVILLE, MISSOURI PERTAINING TO MAIN STREET MILL AND OVERLAY (STP 1300-509) PROJECT; AND PROVIDING AN EFFECTIVE DATE THEREFOR.

WHEREAS, the City of Boonville has undertaken a street maintenance project utilizing STP-Urban Program funding as provided in an agreement between the Missouri Highways and Transportation Commission and the City of Boonville with the project designated STP 1300(509); and

WHEREAS, the City of Boonville solicited and received competitive bids for this project. Although Capital Paving and Construction, LLC submitted the only response to the solicitation, it has been determined that they represent a reasonable bid pursuant to the purchasing code set forth in Section 2-20 of the City of Boonville Code of Ordinances; and

WHEREAS, the City of Boonville has recommended and received concurrence from the Missouri Department of Transportation for the award of this project to Capital Paving and Construction, LLC.

THEREFORE, be it resolved by the City Council of the City of Boonville, Missouri, as follows:

SECTION 1: That a certain Agreement between the City of Boonville and Capital Paving and Construction, LLC relating to the Main Street Mill and Overlay Project, STP-1300(509), a copy of which is marked "Exhibit A" is attached hereto and made part hereof, is hereby approved.

SECTION 2: That the City Administrator and the City Clerk are hereby authorized to execute said agreement on behalf of the City of Boonville.

SECTION 3: This resolution shall take effect and be in full force from and after its passage and approval.

Passed this 15th day of October 2018, by the City Council of Boonville, Missouri

Ned Beach, Mayor

ATTEST:

Teresa Studley, City Clerk

FEDERAL PROJECT NO. STP-1300(509)

FINAL TABULATION OF BIDS

BASE					Engineers Estimate		Capital Paving & Construction	
ITEM	PAY ITEM	Description	UNITS	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	2161502	Removal of Concrete Sidewalk	S.F.	765	3.00	\$2,295.00	5.00	\$3,825.00
2	4011209	Asphalt Bituminous Pavement Mixture PG70-22 (BP-1)	TON	480	60.00	\$28,800.00	90.00	\$43,200.00
3	4071005	Tack Coat	GAL	405	2.00	\$810.00	3.50	\$1,417.50
4	6081010	Concrete Curb Ramp	S.Y.	42	110.00	\$4,620.00	150.00	\$6,300.00
5	6081012	Truncated Domes	S.F.	77	30.00	\$2,310.00	33.00	\$2,541.00
6	6091052	Curb and Gutter Type B	L.F.	20	100.00	\$2,000.00	90.00	\$1,800.00
7	6092011	Integral Curb - Type A	L.F.	30	50.00	\$1,500.00	18.00	\$540.00
8	6131010	Furnishing and Placing Concrete Material for Class A Full Depth Pavement	S.Y.	65	175.00	\$11,375.00	265.00	\$17,225.00
9	6131012	Subgrade Compaction (6 In. Depth) Pavement Repair	S.Y.	65	5.00	\$325.00	8.00	\$520.00
10	6131013	Type 5 Aggregate for Base (4 In. Thick) Pavement Repair	S.Y.	65	4.00	\$260.00	5.50	\$357.50
11	6131014	Full Depth Pavement Repair Saw Cut (For Perimeter and Internal Saw Cuts)	L.F.	252	7.00	\$1,764.00	8.50	\$2,142.00
12	6131015	Dowel Bar (Drilling, furnishing and Installation) for Class A Full Depth Pavement	EACH	30	5.00	\$150.00	8.00	\$240.00
13	6131017	Dowel Bar (Furnishing and Installing with Baskets) for Class A Full Depth Pavement	EACH	10	7.00	\$70.00	11.00	\$110.00
14	6131018	Tie Bar (Drilling, Furnishing and Installation) for Class A Full Depth Pavement	EACH	48	8.00	\$384.00	11.00	\$528.00
15	6132018	Furnishing and Placing Bituminous Material for Class B Partial Depth Pavement	TON	7	1,000.00	\$7,000.00	90.00	\$630.00
16	6132019	Removal of Concrete material for Class B Partial Depth Concrete Pavement	S.Y.	40	400.00	\$16,000.00	16.00	\$640.00
17	6161005	Construction Signs	S.F.	260	8.00	\$2,080.00	21.50	\$5,590.00
18	6161009	Flag Assembly	EACH	20	25.00	\$500.00	65.00	\$1,300.00
19	6161010	Relocated Signs	EACH	2	50.00	\$100.00	375.00	\$750.00
20	6161025	Channelizer (Trim Line)	EACH	50	20.00	\$1,000.00	45.00	\$2,250.00
21	6161031	Type III Moveable Barricade with Light	EACH	20	175.00	\$3,500.00	100.00	\$2,000.00
22	6181000	Mobilization	L.S.	1	2,500.00	\$2,500.00	10,000.00	\$10,000.00
23	6200009	Preformed Thermoplastic (6" Solid White Crosswalk Lines)	L.F.	252	6.00	\$1,512.00	11.00	\$2,772.00

24	6200015	Preformed Thermoplastic (24" Solid White Stop Bar)	L.F.	11	25.00	\$275.00	45.00	\$495.00
25	6200021	Preformed Thermoplastic (L/R Arrow)	EACH	2	300.00	\$600.00	475.00	\$950.00
26	6200024	Preformed Thermoplastic (Straight Arrow)	EACH	2	250.00	\$500.00	450.00	\$900.00
27	6200036	Preformed Thermoplastic (30 Inch White Midblock)	EACH	21	215.00	\$4,515.00	315.00	\$6,615.00
28	6206000C	4 In. White Waterborne Pavement Marking Paint, Type P Beads	L.F.	225	0.25	\$56.25	2.25	\$506.25
29	6206001C	4 In. Yellow Waterborne Pavement Marking Paint, Type P Beads	L.F.	2060	0.15	\$309.00	2.25	\$4,635.00
30	6221001	Coldmilling Milling Bituminous Pavement (1 1/2" Typical)	S.Y.	5110	3.00	\$15,330.00	3.50	\$17,885.00
		Base Project Cost				\$112,440.25		\$138,664.25

ADD ALTERNATE #1 - ADDITIONAL MILL & OVERLAY OF SHOULDERS

ITEM	PAY ITEM	Description	UNITS	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
31	4011209	Asphalt Bituminous Pavement Mixture PG70-22 (BP-1)	TON	72	60.00	\$4,320.00	90.00	\$6,480.00
32	4071005	Tack Coat	GAL	180	2.00	\$360.00	3.50	\$630.00
33	6221001	Coldmilling Milling Bituminous Pavement (1 1/2" Typical)	S.Y.	2250	3.00	\$6,750.00	1.75	\$3,937.50
		Add Alternate #1 Cost				\$11,430.00		\$11,047.50

**BOARD OF PUBLIC WORKS
MEETING
September 27, 2018**

The Board of Public Works met at the City Services Building at 1200 Locust, 5:30 p.m. September 27, 2018. The following voting members were present: Ed Scrivner, TC Meller, Judy Stock and Van Donley. M.L Cauthon III, Director of Public Works, was also present.

ABSENT or EXCUSED: Susan Meadows, Council Representative

MINUTES:

Minutes of the August 30, 2018 Board of Public Works meeting were approved as presented. The motion to accept was made by Mr. Donley, seconded by Mr. Meller. Voting yes: Scrivner, Meller, Stock and Donley. Voting no: none.

PUBLIC COMMENTS: None

ACCOUNTS:

Motion was made by Mr. Meller to approve the bills to be paid October 1, 2018. The motion was seconded by Mr. Donley. Voting yes: Scrivner, Meller, Stock and Donley. Voting no: none.

OLD BUSINESS: None

NEW BUSINESS: None

MISCELLANEOUS:

Mr. Cauthon briefed the board on water and wastewater projects.

ADJOURN:

With no further business, the meeting was adjourned at 5:50 p.m. with the motion from Mr. Meller, seconded by Mr. Donley. Voting yes: Scrivner, Meller, Stock and Donley. Voting no: none.

Respectfully submitted,

M. L. Cauthon III

Approved by:

Ed Scrivner, Chairman

Teresa Studley

Cemetery Board

From: Kate Fjell
Sent: Monday, October 1, 2018 9:31 AM
To: Teresa Studley
Cc: Paul Linhart
Subject: No Quorum, 9.27.18 Cemetery Board meeting

Teresa-

We didn't have a quorum for the cemetery board meeting on 9.27.18. Their next meeting will be 11.15.18 (one week earlier because of the Thanksgiving holiday).

Kate Fjell

Asst. to City Administrator
401 Main Street
Boonville, MO 65233
660-882-4003

Teresa Studley

Parks & Rec Board

From: Kate Fjell
Sent: Monday, October 1, 2018 9:29 AM
To: Teresa Studley
Cc: Paul Linhart
Subject: No Quorum at Parks and Rec meeting 9.18.18

Teresa-

We didn't have a quorum at the 9.18.18 Parks and Recs board meeting, so we didn't meet. Their next meeting will be November 20.

Kate

Asst. to City Administrator
401 Main Street
Boonville, MO 65233
660-882-4003

THE INDUSTRIAL DEVELOPMENT AUTHORITY (IDA) OF THE CITY OF BOONVILLE, MO
MINUTES
September 27, 2018

Call to Order

The Directors of the Industrial Development Authority of the City of Boonville, MO met at the City Council Chambers on September 27, 2018. President Ken Hirlinger called the meeting to order at 5:30PM.

Members present were Bob Irish, Sam Giroux, Ken Hirlinger, Lindi Overton, Jim Gann, and Mike Conway. Also present was Kate Fjell, Assistant to the City Administrator.

Public Comments

There were no public comments.

Re-Introduction of new Board member

President Ken Hirlinger re-introduced new Board member Mike Conway, who is replacing Wendy Wooldridge.

Approval of Minutes

Minutes of the August 16, 2018 meeting were presented. The content of the minutes was approved 6-0 after a motion by Mike Conway and a second by Lindi Overton.

Treasurer's Report

The Treasurer's Report was presented by Treasurer Sam Giroux and reviewed by the Board. The Report was approved 6-0 after a motion by Jim Gann and a second by Lindi Overton.

Old Business

There continues to be two firms interested in occupying the Nordyne building. One is more aggressive than the other.

Project Razor up-date: Our proposal was submitted a month ago. Since then they have gone "radio silent".

New Business

Financial Review Proposals: Several Requests For Proposal were sent out. Only one firm, Gerding, Korte & Chitwood (GKC), responded. A motion was made to have GKC review the IDA financial reports for years 2017, 2018, and 2019. The motion was made by Jim Gann and seconded by Sam Giroux. The motion carried by a 6-0 vote.

Housing Committee Final Report: The committee's Co-Chair Sam Giroux went over the report in detail. Board members agreed the report was very well done. The report will be presented to the City Council at their next meeting.

Economic Developer Discussion: A good discussion took place about what the City, County, and IDA is looking for in an Economic Developer. This is the first discussion of this nature. There will be more in upcoming meetings.

President's Report

There was no President's Report.

Next Board Meeting

The next meeting of the IDA is scheduled for October 25, 2018 at 5:30 PM in the Council Chambers.

Adjournment

There being no further business a motion was made to adjourn by Bob Irish and a second by Sam Giroux. The motion carried 6-0 and the meeting was adjourned.

Respectfully submitted,

Bob Irish
Secretary

Teresa Studley

Tourism Commission

From: Katie Gibson
Sent: Thursday, October 4, 2018 11:10 AM
To: John Pasley; samjewett@sbcglobal.net; Pak40@live.com; gwin@sharpcodesigns.com; Leah M. Jonkers
Cc: Teresa Studley; Morris Carter; Tourism Staff; Kate Fjell
Subject: Next week's Tourism meeting cancelled

Hello everyone,

Due to lack of an agenda or anything that needs to be voted on, along with the BIG BAM event coming through next Tuesday, we will be cancelling this months tourism commission meeting. Let me know if you have any questions or if you would like to come down and help with the event also. Next meeting will be Tuesday, November 13th at 2:30pm at the Visitor Center.

Thank you,

Katie Gibson

Tourism Director
City of Boonville
660-882-3967
katie.gibson@boonville-mo.org

**City Of Boonville
Police Board Minutes From
October 8, 2018**

- 1. Meeting was called to order at 7:00 P.M. by Chairman Michael Drew**
- 2. Members Present: Michael Drew, Gene Cummins, Tom Halford, City Council Representative Henry Hurt, and Chief Bobby Welliver**
- 3. Members Absent: Brett Cooper and Ralph Twillman**
- 4. Guests Present: None**
- 5. Public Comments: None**
- 6. Gene Cummins made the motion to approve the minutes from the August 13, 2018 meeting which was seconded by Tom Halford. Motion was approved by unanimous vote.**

Reports

A. Chief Welliver

- 1. None**

7. Unfinished Business

- A. The PD Appreciation Picnic was held on September 15, 2018. There was a good turnout, and everyone enjoyed the event. The employees voted for several honors that were awarded during the event. Plaques were presented to Larry Roberts for Supervisor of the Year, Michael Moore for Patrol Officer of the Year, and Joy Embry for Communications Officer of the Year. Our plans are to make this an annual event to show our appreciation for the dedication and hard work of all our employees. Chairman Drew and Gene Cummins attended the event and thought it was well deserved for the employees.**

- B. We have not received the Rapid ID Grant equipment as of this date.**

C. Boonville P.D. went operational with MOSWIN on September 14, 2018. All 911 and P.D. communications will now use the MOSWIN Network. Our Analog channels will remain operational as back-ups.

D. Our E-Citation system through REJIS went operational on September 7, 2018. We haven't had any issues on our end with the switch. We are still working with the City Attorney to get their office set-up for use which should be completed soon. Feedback from the officers indicate that this system makes issuing citations faster and easier than writing them out by hand. The system operates on our MDT computers in the patrol vehicles with an added printer.

8. New Business:

A. None

9. Miscellaneous:

A. The Boonville Police Department received a 2019 grant award from the Bulletproof Vest Partnership which is administered by the Department of Justice in the amount of \$3,200.00. This money pays one-half of the cost for the purchase of bulletproof vests. We have participated in this program since 2000. To date they have provided \$30,641.42. Each vest costs the department approximately \$1,050.00.

10. Gene Cummins made the motion to adjourn which was seconded by Tom Halford. Motion was approved by unanimous vote.

Meeting Adjourned At 7:40 P.M.

Respectfully Submitted,



Chief Bobby Welliver

**CITY OF BOONVILLE
PLANNING AND ZONING COMMISSION MEETING
MINUTES OF OCTOBER 9, 2018**

VOTING MEMBERS PRESENT:

- 1) Matt Billings, Chairman
- 2) Dick Casanova
- 3) Ted Bleil
- 4) David Day
- 6) Steve Hage, Building Inspector
- 7) Whitney Venable, City Council
- 8) Ned Beach, Mayor

VOTING MEMBERS ABSENT:

None

STAFF/PRESENTERS/GUESTS

Kate Fjell
M.L. Cauthon

NOTICES AND EXHIBITS: Posted and available on Thursday, October 4, 2018 at 10:45 a.m. at City Hall.

1. **CALL TO ORDER:** Chairman Matt Billings called the meeting to order at 6:00 p.m. Roll call was taken with eight (8) of eight (8) members present constituting a quorum.
2. **MINUTES:** The minutes were approved as presented.
3. **HEARING OF PUBLIC COMMENTS:**
 - a. Chairman Billings introduced the Commission to their new member, Joe Novy.
4. **OLD BUSINESS:**
 - a. **None**
5. **NEW BUSINESS:**
 - a. **Housing Select Committee Final Report (Exhibit A)** – Chairman Billings asked Mr. Day to go through the report and that the Commission would have a discussion on the findings.

Mr. Day explained that the Committee was started by former Mayor Thacher following a public housing development meeting. The

assumption of the committee was that the City desires to encourage new housing so as to encourage expansion and to add population to the town. Mr. Day explained that five committees were created and the findings of each were as follows:

Land: There is minimal land available inside the city for development, but there are several parcels of land near or adjacent to the City which could be developed.

Developers: Developers were interested in doing housing in Boonville but were hesitant as they were not sure of the demand or opportunity since a housing development has not been done in some time. A few local developers remember long ago development projects and felt the City's standards can be difficult to achieve

Competition: Mr. Day detailed that there were several housing developments in the county currently building. Timberlake subdivision does not represent direct competition as the houses start in the \$250,000 range which is greater than the market. Village South is more direct competition since the housing ranges from \$180,000-\$230,000. However, the Committee felt the Village South development was overall a positive, as they are living in Cooper County and therefore the City still benefits. Additionally, the success of Village South will give developers confidence to look at Boonville. Additionally, it was noted in the report that there are several advantages to building in Boonville and that the regulations and requirements of the City ultimately created a better and more liveable neighborhood, since there are sidewalks, streetlights, underground utilities, etc.

Marketing: Mr. Day reported that he wasn't sure who would be the person marketing to realtors, developers and potential residents, but that the Housing Committee noted in the report that marketing would be necessary to "sell" Boonville.

Government Relations: Mr. Day noted that the first paragraph in this section of the report was true and accurate. He felt the negative perceptions were mostly from long ago when there was different staff. The recommendations included improving on the City's website, making access to staff easier and better marketing.

Mr. Day reported that he felt Planning and Zoning's role in this report is to continue to work on bringing more land into the City for future development. However, this will take a considerable effort and plan to get this started. Mr. Day then asked for questions or comments.

Mr. Bleil asked about the steady population of Boonville, yet the increase in subdivisions in his 40+ years in Boonville. Mr. Day replied that he thought our housing stock has aged and the many of the new housing subdivisions may have replaced the dilapidated/old housing that is now vacant in the town. Mr. Novy stated also that some people may be living in nursing homes or apartments as opposed to owner-occupied housing.

Chairman Billings stated that we have less regulation than Columbia or Boone County and that we should and could market ourselves as a bedroom community for Columbia.

Several P&Z members commented that local developers routinely complain about the review and approval process; however, the Commission members felt that they have not stymied in recent development, particularly when the property owners have hired engineers and architects who provide the necessary technical assistance. Those who struggle through the approval process are those developers who want to get a piecemeal approval or do not have a well thought out and compete plan.

Chairman Billings noted that he felt that successful developments will require two things: a) marketing and b) attracting developers who are able to make the initial investments required while waiting for the payback at the end rather than those who need the money up front to complete the development.

Chairman Billings also stated that the Commission should work to get the land annexed from those property owners who are interested and willing to come into the City along Rankin Mill Road to help spur potential development.

5. MISCELLANEOUS:

No comments were offered.

6. ADJOURN: Mr. Venable moved and Mr. Casanova seconded the motion to adjourn the meeting with all Commissioners voting in favor at 7:00 PM.

NEXT REGULAR MEETING: November 12, 2018

Respectfully submitted,
Kate Fjell
Asst. to City Administrator

Public Works Monthly Report
September 2018

WWTP:

Total flow processed - 26,040,000 gallons

Average daily flow - 868,000 gallons

Sludge disposed - 94.87 tons

Remarks:

WTP:

Gallons pumped from river - 33,959,000 gallons

Gallons pumped to customer - 35,384,000 gallons

Remarks:

Water Distribution / Sewer Collection:

Installed or renewed water service - 4

Remarks - Changed meter pit at 1235 Maple; repaired meter pit at 616 3rd Street; set meter and installed water service at new animal shelter; repaired valve cover in 900 block of Water Street; continued with install of below-ground hydrants at soccer fields; repaired street and replaced manhole lid and ring at 11th and Krohn Street; replaced septic tank at Rolling Hills Park; jetted storm drain pipes at soccer field #5; assisted with Animal Shelter construction; assisted with WWTP flow EQ basin construction; routine sewer line jetting and TV inspection.

Street Department:

Continued at soccer fields with grading, storm water and sidewalk specific tasks; continued at animal shelter building construction; continued at construction of water main and force main for WWTP Flow Equalization Basin.

Central Garage:

Vehicles serviced and inspected - 8

Vehicle and equipment repairs - 19

Remarks: Sanded, primed and painted the BPD speed trailer; supervised street crew in absence of street foreman; Supervised pot hole patching and street cut repair.

Weather (recorded at City Services Bldg.):

Average Temperature - 71.7° F

High Temperature - 98.1° F, Sept 19

Low Temperature - 42.6° F, Sept 27

Total Rain - 3.29"

Maximum Rain - 1.17", Sept 6

Project Status:

1. WWTP Flow Equalization Basin. Contractor; Lehman Construction. Contractor on site.



REPORT OF OPERATIONS

Boonville, Missouri

Water Treatment Plant

September 2018

Submitted by Alliance Water Resources, Inc.

October 15, 2018

City Council Meeting

**OUR
MISSION**

We partner with communities to deliver the finest water and wastewater services available at a competitive price. We are committed to keeping water safe and clean while serving people and taking care of communities with improved technical operations, careful management and financial oversight, and ensured regulatory compliance.

**Alliance Water
Resources, Inc.**

**206 S. Keene St.
Columbia, MO
65201**

(573)874-8080

September 2018

Administrative

- None.

Treatment

- Normal operations and maintenance were performed this month.
- Replaced seals on two rotork valve actuators.
- Had some brickwork repaired at the river pump house.
- Ran the tower pump for one day.
- Installed new water meter on the chlorine feed line.
- Replaced the cylinder and seals on #1 filter influent line.
- Reset flow meter on transfer pump line.
- Stopped feeding copper sulfate for the year.
- October we will be doing our yearly switch to free chlorine disinfection.

Project Updates

- Ressler was here to investigate the chlorine injectors. They replaced two nozzles and tailpieces. The flow indicators appear to be fluctuating less. We will continue to monitor.

Safety

- Safety meeting was on Back safety, confined space entry, and safe driving.
- Working on arc flash data.

Regulatory

- Ten Microbiological samples were taken in the distribution system. All samples tested were absent of Total Coliform and E-Coli. Report sent to DNR. (see attached)
- Sanitary Survey report was received.

Concerns for the Month

- The flow meter reading on the transfer pump was fluctuating.

Positives for the Month

- Resetting the flow meter on the transfer pump helped.

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Alliance Water Resources, Inc.

**206 S. Keene St.
Columbia, MO
65201**

(573)874-8080

PHOTOS

Chlorinators



Rotork actuator example





MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM – PUBLIC DRINKING WATER BRANCH
MONTHLY UV OPERATION REPORT

1. PUBLIC WATER SYSTEM NAME City of Boonville		PWS ID MO3010089		2. MONTH / YEAR September 2018	
ADDRESS 901 Riveria Drive		TELEPHONE NUMBER WITH AREA CODE 880-882-4021		EMAIL ADDRESS tbaslee@alliancewater.com	
CITY Boonville		ZIP CODE 65233		COUNTY Cooper	

3. Unit	4. Total Run Time (hrs)	5. Total Volume (MG)	6. Dosage (mJ/cm ²)	7. Number of Off-Specification Events	8. Total Off-Specification Volume (MG)
1 - Transfer	167.5	32.123	1.7	1 (one)	0.001437
2 - Tower	6.25	0.883	1.2	3 (three)	0.228364

9. TOTAL VOLUME OF OFF-SPECIFICATION WATER PRODUCED (MG) [A] 229801		10. TOTAL VOLUME OF WATER PRODUCED (MG) [B] 33.006	
11. PERCENT OF OFF-SPECIFICATION WATER PRODUCED ((A)/(B)*100) 0.69%		12. PERCENT OF OFF-SPECIFICATION WATER PRODUCED <5 PERCENT ☒ YES ☐ NO	

13. Of the 8 sensors, 8 have been checked for calibration and 8 were within the acceptable range of tolerance.

14. The following reactors had a sensor correction factor	Unit	Sensor correction factor

15. COMMENTS

16. NAME OF PERSON PREPARING REPORT
Todd W. Baslee

17. SIGNATURE OF RESPONSIBLE OFFICIAL

DATE
10/9/2018

MO 780-2206 (08-13)



MO 780-0490 (VS-18)

Return Completed form to Department of Natural Resources, Public Drinking Water Branch, P.O. Box 176, Jefferson City, MO 64102-0176.

**MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL QUALITY
NPDES MONITORING REPORT**

OWNER: CITY OF BOONVILLE
 PERMIT NO.: MO - 0004081
 FACILITY NAME: WATER TREATMENT PLANT
 COUNTY: COOPER
 REPORT COVERING PERIOD:

	Apr-18	May-18	Jun-18	AVERAGE
Water Returned to River (MG)	0.33	0.357	0.371	0.35266667
Alum (tons)	0	0	0	0
Lime (tons)	0	0	0	0
Polymer (tons)	5.938	6.848	5.924	6.23666667
Average Increase in Suspended Solids in MO River:	0.00157516	0.00107515	0.0012478	0.00129937

Chief Plant Operator: _____



10/9/2018

MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL QUALITY
NPDES MONITORING REPORT

OWNER: CITY OF BOONVILLE
PERMIT NO.: MO - 0004081
FACILITY NAME: WATER TREATMENT PLANT
COUNTY: COOPER
REPORT COVERING PERIOD:

	Jul-18	Aug-18	Sep-18	AVERAGE
Water Returned to River (MG)	0.45	0.427	0.348	0.40833333
Alum (tons)	0	0	0	0
Lime (tons)	0	0	0	0
Polymer (tons)	11.7446	10.472	10.71	10.9755
Average Increase in Suspended Solids in MO River:	0.001783	0.00196549	0.00165171	0.00160007

Chief Plant Operator:



10/9/2018

BOONVILLE PWS

Public Water System ID Number: MO3010089

2017 Annual Water Quality Report

(Consumer Confidence Report)

This report is intended to provide you with important information about your drinking water and the efforts made to provide safe drinking water.

Atención!

Este informe contiene información muy importante. Tradúscalo o pregúntale a alguien que lo entienda bien.

[Translated: This report contains very important information. Translate or ask someone who understands this very well.]

What is the source of my water?

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and groundwater wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Our water comes from the following source(s):

Source Name	Type
MISSOURI RIVER	SURFACE WATER

Source Water Assessment

The Department of Natural Resources conducted a source water assessment to determine the susceptibility of our water source to potential contaminants. This process involved the establishment of source water area delineations for each well or surface water intake and then a contaminant inventory was performed within those delineated areas to assess potential threats to each source. Assessment maps and summary information sheets are available on the Internet at <http://drinkingwater.missouri.edu/swip/swipmaps/owasid.htm>. To access the maps for your water system you will need the State-assigned identification code, which is printed at the top of this report. The Source Water Inventory Project maps and information sheets provide a foundation upon which a more comprehensive source water protection plan can be developed.

Why are there contaminants in my water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791).

Contaminants that may be present in source water include:

- A. **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- B. **Inorganic contaminants**, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.
- C. **Pesticides and herbicides**, which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- D. **Organic chemical contaminants**, including synthetics and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.
- E. **Radioactive contaminants**, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the Department of Natural Resources prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Department of Health regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Is our water system meeting other rules that govern our operations?

The Missouri Department of Natural Resources regulates our water system and requires us to test our water on a regular basis to ensure its safety. Our system has been assigned the identification number MO3010089 for the purposes of tracking our test results. Last year, we tested for a variety of contaminants. The detectable results of these tests are on the following pages of this report. Any violations of state requirements or standards will be further explained later in this report.

How might I become actively involved?

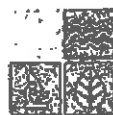
If you would like to observe the decision-making process that affect drinking water quality or if you have any further questions about your drinking water report, please call us at **660-888-8801** to inquire about scheduled meetings or contact persons.

Do I need to take any special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immunocompromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

Terms and Abbreviations

- Population:** 8318. This is the equivalent residential population served including non-bill paying customers.
- MCLG:** Maximum Contaminant Level Goal, or the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
- MCL:** Maximum Contaminant Level, or the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
- SMCL:** Secondary Maximum Contaminant Level, or the secondary standards that are non-enforceable guidelines for contaminants and may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor or color) in drinking water. EPA recommends these standards but does not require water systems to comply.
- AL:** Action Level, or the concentration of a contaminant which, when exceeded, triggers treatment or other requirements which a water system must follow.
- TT:** Treatment Technique, or a required process intended to reduce the level of a contaminant in drinking water.
- 95th percentile:** For lead and Copper testing, 10% of test results are above this level and 90% are below this level.
- Range of Results:** Shows the lowest and highest levels found during a testing period, if only one sample was taken, then this number equals the Highest Test Result or Highest Value.
- RAA:** Running Annual Average, or the average of sample analytical results for samples taken during the previous four calendar quarters.
- LRAA:** Locational Running Annual Average, or the locational average of sample analytical results for samples taken during the previous four calendar quarters.
- THM:** Total Trihalomethanes (chloroform, bromochloromethane, dibromochloromethane, and bromoform) as a group.
- HAAs:** Haloacetic Acids (mono-, di- and tri-chloroacetic acid, and mono- and di-bromoacetic acid) as a group.
- ppb:** parts per billion or micrograms per liter.
- ppm:** parts per million or milligrams per liter.
- n/a:** not applicable.
- NTU:** Nephelometric Turbidity Unit, used to measure cloudiness in drinking water.
- nd:** not detectable at testing limits.



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

BOONVILLE PWS

Public Water System ID Number: MO3010089

2017 Annual Water Quality Report

(Consumer Confidence Report)

Contaminants Report

BOONVILLE PWS will provide a printed hard copy of the CCR upon request. To request a copy of this report to be mailed, please call us at 660-888-8801. The CCR can also be found on the internet at www.dnr.mo.gov/ccr/MO3010089.pdf.

The state has reduced monitoring requirements for certain contaminants to less often than once per year because the concentrations of these contaminants are not expected to vary significantly from year to year. Records with a sample year more than one year old are still considered representative. No data older than 6 years need be included. If more than one sample is collected during the monitoring period, the Range of Sampled Results will show the lowest and highest tested results. The Highest Test Result, Highest LRAA, or Highest Value must be below the maximum contaminant level (MCL) or the contaminant has exceeded the level of health based standards and a violation is issued to the water system.

Regulated Contaminants

Regulated Contaminants	Collection Date	Highest Test Result	Range of Sampled Result(s) (low - high)	Unit	MCL	MCLG	Typical Source
2,4-D	6/29/2017	0.25	0 - 0.25	ppb	70	70	Runoff from herbicide used on row crops
ARSENIC	1/30/2017	1.28	1.28	ppb	10	0	Erosion of natural deposits
ATRAZINE	5/29/2017	5.79	0 - 5.79	ppb	3	3	Runoff from herbicide used on row crops
BARIUM	1/30/2017	0.0869	0.0869	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
CHROMIUM	1/30/2017	2.92	2.92	ppb	100	100	Discharge from steel and pulp mills
FLUORIDE	1/30/2017	0.67	0.67	ppm	4	4	Natural deposits; Water additive which promotes strong teeth
NITRATE-NITRITE	1/30/2017	2.67	2.67	ppm	10	10	Runoff from fertilizer user; Leaching from septic tanks, sewage; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Monitoring Period	Highest LRAA	Range of Sampled Result(s) (low - high)	Unit	MCL	MCLG	Typical Source
(HAA5)	DBPDUAL-01	2017	44	15.7 - 52.3	ppb	60	0	Byproduct of drinking water disinfection
(HAA5)	DBPDUAL-02	2017	48	0 - 47.4	ppb	60	0	Byproduct of drinking water disinfection
TTHM	DBPDUAL-01	2017	87	40.4 - 78.9	ppb	80	0	Byproduct of drinking water disinfection
TTHM	DBPDUAL-02	2017	87	35 - 78.4	ppb	80	0	Byproduct of drinking water disinfection

TOC	Collection Date	Highest Value	Range of Sampled Results	Unit	TT	Typical Source
CARBON, TOTAL	7/30/2017	4.26	2.18 - 4.26	MG/L	0	Naturally present in the environment

Lead and Copper	Date	90th Percentile: 90% of your water utility levels were less than	Range of Sampled Results (low - high)	Unit	AL	Sites Over AL	Typical Source
COPPER	2014 - 2016	0.0745	0.00655 - 0.105	ppm	1.3	0	Corrosion of household plumbing systems
LEAD	2014 - 2016	2.04	2.04 - 5.13	ppb	15	0	Corrosion of household plumbing systems

Turbidity						
Turbidity is a measure of cloudiness of water. We monitor turbidity because it is a good indicator of the effectiveness of our filtration system.						
% of samples in compliance with standard	Months Occurred	Monitoring Violation	Highest Single Measurement	Month Occurred	Source	In Compliance
100	12	NO	0.2	FEB	SOIL RUNOFF	YES

Violations and Health Effects Information

During the 2017 calendar year, we had the below noted violation(s) of drinking water regulations.

Compliance Period	Analyte	Type
01/01/2017 - 03/31/2017	TTHM	MCL, LRAA

Additional Required Health Effects Language:

Some people who drink water containing atrazine well in excess of the MCL over many years could experience problems with their cardiovascular system or reproductive difficulties.

Some people who drink water containing trihalomethenes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous systems, and may have an increased risk of getting cancer.

Special Lead and Copper Notice:

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. BOONVILLE PWS is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (800-426-4791) or at <http://www.epa.gov/dink/inf/lead/index.cfm>.

BOONVILLE PWS
Public Water System ID Number: MO3010088
2017 Annual Water Quality Report
(Consumer Confidence Report)

You can also find sample results for all contaminants from both past and present compliance monitoring online at the Missouri DNR Drinking Water Watch website <http://dnr.mo.gov/DWW/indexSearchDNR.jsp>. To find Lead and Copper results for your system, type your water system name in the box titled Water System Name and select *Find Water Systems* at the bottom of the page. The new screen will show you the water system name and number, select and click the Water System Number. At the top of the next page, under the *Help* column find, *Other Chemical Results by Analyte*, select and click on it. Scroll down alphabetically to Lead and click the blue Analyte Code (1030). The Lead and Copper locations will be displayed under the heading *Sample Comments*. Scroll to find your location and click on the *Sample No.* for the results. If your house was selected by the water system and you assisted in taking a Lead and Copper sample from your home but cannot find your location in the list, please contact BOONVILLE PWS for your results.

Optional Monitoring (not required by EPA)
Optional Contaminants

Monitoring is not required for optional contaminants.

Secondary Contaminants	Collection Date	Your Water System Highest Sampled Result	Range of Sampled Result(s) (low - high)	Unit	SMCL
ALKALINITY, CaCO3 STABILITY	1/30/2017	190	190	MGL	
ALKALINITY, TOTAL	12/29/2017	258	142 - 258	MGL	
ALUMINUM	1/30/2017	0.0117	0.0117	MGL	0.05
CALCIUM	1/30/2017	64.8	64.8	MGL	
CHLORIDE	1/30/2017	44.8	44.8	MGL	250
DICAMBA	5/29/2017	0.93	0 - 0.93	UGL	
HARDNESS, CARBONATE	1/30/2017	253	253	MGL	
MAGNESIUM	1/30/2017	22.1	22.1	MGL	
MANGANESE	1/30/2017	0.00134	0.00134	MGL	0.05
METOLACHLOR	5/29/2017	3.42	0 - 3.42	ppb	
NICKEL	1/30/2017	0.00371	0.00371	MGL	0.1
PH	1/30/2017	8.03	8.03	PH	8.5
POTASSIUM	1/30/2017	8.45	8.45	MGL	
SODIUM	1/30/2017	60.5	60.5	MGL	
SULFATE	1/30/2017	149	149	MGL	250
TDS	1/30/2017	501	501	MGL	500

Secondary standards are non-enforceable guidelines for contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor or color) in drinking water. EPA recommends these standards but does not require water systems to comply.

Mary Katherine Elizabeth Schmitz, 20, of Sparta, MO, passed away on Tuesday, September 18, 2018 in Kansas City, MO.

A memorial service will be held on Saturday, September 22, 2018 at 1:00 pm at First Christian Church in Boonville, MO.

Mary was born on March 20, 1998 in St. Joseph, MO to parents Ronald and Cheri Schmitz.

She is survived by her mother Cheri Elizabeth Schmitz, father Ronald Kenneth Schmitz, sister Addie Irene Schmitz, grandmother Addie Jean Sanchez, grandfather Ray R. Sanchez, uncle Ken (Amy) McWade, uncle Scott McWade, great-aunt Grace (Darrell) Berlin, great-aunt Peggi (Chico) Diaz, great-aunt Barb (R.L.) Owen, aunt Virginia Krugloff, uncle Gerald (Sharon) Schmitz, aunt Roberta Meyer, aunt Bernetta Griffin, aunt Marlene (Gene) Hatcher, numerous cousins and hundreds of friends.

She was preceded in death by her maternal grandmother, Mary Katherine Owen, maternal grandfather, Kenneth W. McWade, maternal great-grandparents, James E. (Grace) Smith, Jr., paternal grandparents, Anthony J. (Marie) Schmitz, and paternal aunts and uncles: Alice Barnes, Marilyn and Gary Hurst, Art Meyer, and Jim Griffin.

In lieu of flowers, memorial donations may be made to the Boonville Animal Shelter, 401 Main St. Boonville, MO 65233, in memory of Mary K. Schmitz



In Loving Memory



Malibu Beach, CA 08/01/2018

Total Amount of
donations as of
10/11/2018 is
\$2,063.00

Mary Katherine Elizabeth Schmitz

Angel of God, my guardian dear,
Through whom God's love permits me here,
Ever this day be at my side,
To light, to guard, to rule, and guide my life.

Amen.