



April 15, 2024

7:00 PM

City Council Chambers

525 E. Spring Street

Boonville MO 65233

Meeting Live streamed <https://www.youtube.com/user/cityofboonvillemo> & Channel 3 with Suddenlink Cable TV

I. Call to order – Pledge and Prayer

A. Barry Elbert

II. Roll Call

III. Hearing of Citizens' Comments

IV. Approval of Minutes

A. April 9 sine die- minutes

V. Consent Items

VI. Presentation of Accounts and Claims

A. Appropriations

VII. Unfinished Business

VIII. New Business

A. First Reading of Bill No. 2024-05 Amending Chapter 3 and 14, Public Consumption Boonville Code or Ordinances

B. First Reading of Bill No. 2024-06 Approving a Preliminary Site Plan for Top Dog, LLC located at 213 East Ashley Road in Boonville, Missouri

C. Consider Resolution R2024-05 Authorizing and Approving an Agreement with Tri-Smith Construction, LLC for VER Taxilane Reconstruction

D. Consider Resolution R2024-06 Authorizing Application for Funds through MoDOT's TAP Program for Phase 2 Highway 5 Sidewalk

E. Consider Resolution R2024-07 Authorizing and Approving an Agreement with Capital Paving and Construction, LLC for Roadway Improvements 2024

IX. Reports of Standing Committees

A. Planning and Zoning (Drew Davis)

X. Reports of City Officials

- A.** City Administrator
- B.** City Clerk
- C.** Mayor- Board Appointments

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.



April 9, 2024

7:00 PM

**City Council Chambers
525 E. Spring Street
Boonville MO 65233**

I. Call to order – Pledge and Prayer

Call to order – Pledge and Prayer The Boonville City Council met in Regular Session on April 9, 2024, at 7:00 p.m. in the Council Chambers located at 525 East Spring Street, Boonville, Missouri. The following officers were present; Ned Beach, Mayor; Kate Fjell, City Administrator; Amber Davis, City Clerk; Randy Ayers, Sergeant at Arms and Interim City Counselor, Doug Abele. The meeting was called to order. Susan Meadows led the prayer, after the pledge of allegiance.

II. Roll Call

The following Council representatives were present: Sy Harvell, Barry Elbert, Drew Davis, Brad Atkinson, Steve Young, Susan Meadows, and Andrew Cowherd. Council Representative Whitney Venable was absent.

III. Hearing of Citizens' Comments

None

IV. Approval of Minutes

A. April 1 council minutes

The minutes stand as submitted

V. Consent Items

None

VI. Presentation of Accounts and Claims

A. Report will be available at the meeting to allow time for accurate year-end figures.

Ms. Davis 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. Cowherd seconded the motion for approval of the ordinance. Roll

call was taken. Ayes: Harvell, Elbert, Davis, Atkinson, Young, Meadows, and Cowherd. Total (7) Opposed: None (0) Absent: Venable (1). Motion Carried.

VII. Unfinished Business

None

VIII. New Business

- A.** Consider Resolution No. R2024-03 Suspending the Prohibition and Possession of Alcoholic Beverages and Open Containers for Knights of Columbus Road Bowling Event.

Mr. Cowherd moved and Mr. Atkinson seconded the motion to approve the resolution. Roll call was taken. Ayes: Harvell, Elbert, Davis, Atkinson, Young, Meadows, and Cowherd. Total (7) Opposed: None (0) Absent: Venable (1). Motion Carried.

- B.** First and Second Reading of Bill No. 2024-05 Accepting the Results of the April 2, 2024, Boonville Municipal Election

Ms. Davis read the bill, in its entirety, and a second time by title only, since a copy of the ordinance had been made available prior to the meeting. Mr. Atkinson moved, and Mr. Davis seconded the motion to approve the election results. Roll call was taken. Ayes: Harvell, Elbert, Davis, Atkinson, Young, Meadows, and Cowherd. Total (7) Opposed: None (0) Absent: Venable (1). Motion Carried.

- C.** 2023-2024 Council Adjournment (Sine Die)

With no further discussion, Mayor Beach entertained a motion to adjourn the 2023-2024 City Council. Ms. Meadows moved, and Mr. Young seconded the motion to adjourn the 2023-2024 council. Roll call was taken. Ayes: Harvell, Elbert, Davis, Atkinson, Young, Meadows, and Cowherd. Total (7) Opposed: None (0) Absent: Venable (1). Motion Carried.

- D.** Swearing in of Newly Elected Officials

City Clerk, Amber Davis, administered the Oath of Office to the newly elected officials for 2024-2025: Council Representatives: Steve Young (Ward 1); Heather Overstreet-Yoder (Ward 2); Andrew Cowherd (Ward 3); Sy Harvell (Ward 4).

- E.** Call New Council to Order

Mayor Beach called the 2023-2024 Council to order.

- F.** Election of Mayor Pro Tem

Mayor Beach opened the floor for nominations from the Council for Mayor Pro Tem. Mr. Harvell nominated Mr. Andrew Cowherd. No further nominations were offered. Mayor Beach called for a show of hands. It was unanimous. Mr. Cowherd will be Mayor Pro Tern for Fiscal Year 2024-2025.

- G.** Recognition of Employees with multiple years of outstanding and dedicated service

Ms. Studley came up to the podium to recognize city employees who have been employed by the City of Boonville for more than 20 years. The employees who were recognized are: Justin Guy Kaiser- 35 years, 8 months and 22 days

Darryl Harris- 25 years, 11 months and 23 days

Jeffrey Mark Wiabel- 25 years, 8 months and 23 days

Steve Hage- 20 years, 7 months and 23 days

Mayor Beach presented Doug Abele with a Proclamation thanking him for his hard work and dedication to the City of Boonville and Cooper County for many years and wished him good luck in his retirement.

IX. Reports of Standing Committees

A. None

X. Reports of City Officials

A. City Administrator

None

B. City Clerk

Ms. Davis invited everyone after the meeting was adjourned to stay after for light refreshments.

C. Mayor

None

XI. Miscellaneous

None

XII. Adjourn

With no further discussion, Mr. Young moved, and Mr. Cowherd seconded the motion to Adjourn at 7:27p.m. and the voice vote was unanimous.

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 **April 15, 2024** the sum of **\$560,060.93**

General Fund	\$103,755.74
Sanitation	\$22,475.84
CIP Tax	\$90,843.85
Water Works	\$138,445.06
Capital Projects	\$61.92
Waste Water	\$164,854.76
Tourism	\$6,666.76
Gaming	\$30,957.00
Parks/Water	\$2,000.00
Kemper Sales Tax	\$0.00
Economic Development Projects	\$0.00

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 **\$560,060.93** 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 **April 15, 2024** read for the second time this **April 15, 2024** since a copy was made available prior to the meeting.

Approved **April 15, 2024**

Mayor

Endorsed **April 15, 2024** : 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

BILL NO. 2024-05

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI, AMENDING CHAPTER 14 OFFENSES- MISCELLANEOUS PROVIDING AN EFFECTIVE DATE THEREFORE AND REPEALING ALL ORDINANCES IN CONFLICT WITH THIS ORDINANCE.

WHEREAS, The City Council approved Ordinance No. 4660 on January 2, 2024 to provide various sections thereunder establishing, defining and providing for the enforcement of certain offenses pertaining to drinking or consumption in public of alcohol or marijuana, and further providing penalties for the violation thereof; and

WHEREAS, Section 14-90 (Drinking or Consumption in public) requires additional clarification and definition as to when drinking or consumption in public of alcohol or marijuana is permitted.

WHEREAS, the authority and scope are grounded in the Missouri statutes which are then operationalized through the City General Codes of Ordinances, adopted professional standards of the International Code Council and National Electric Code and city job descriptions.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOONVILLE, MISSOURI, AS FOLLOWS:

SECTION 1: To amend Chapter 14, Section 14-90 (Drinking or Consumption in public), as detailed in “**Exhibit A**”

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

SECTION 3: That all ordinances or parts of ordinances in conflict with this ordinance are hereby repealed.

FIRST READING: APRIL 1, 2024

READ FOR THE SECOND TIME AND PASSED ON THIS 15TH DAY OF APRIL, 2024, AFTER A COPY OF THIS ORDINANCE AND EXHIBIT HAVE BEEN MADE AVAILABLE FOR PUBLIC INSPECTION PRIOR TO ITS FIRST READING.

President of the Council

APPROVED THIS 15TH DAY OF APRIL 2024

Ned Beach, Mayor

ATTEST:

Amber Davis, City Clerk

Sec. 14-90. Drinking or Consumption in public.

- (a) It shall be unlawful for any person to drink or encourage another to drink intoxicating liquor, malt liquor or nonintoxicating beer, or to consume marijuana, including medical marijuana, or encourage another to consume marijuana, upon any public street, sidewalk, alley or public thoroughfare, or on or in any public building, establishment, business or parking lot generally open to the public, except when permitted by the property owner. For purposes of this section, it shall be considered evidence of drinking for a person to have in his possession an open bottle, can or other open container of intoxicating liquor, malt liquor or nonintoxicating beer, or for consumption for a person to have in his possession marijuana in an unsealed container, marijuana outside of the original packaging, or any paraphernalia with traceable amounts of marijuana.
- (b) It shall be unlawful for any person to open any container or any original package containing intoxicating liquor, malt liquor, nonintoxicating beer or marijuana upon any public street, sidewalk, alley or public thoroughfare, or on or in any public building, establishment, business or parking lot generally open to the public, except when permitted by the property owner.
- (c) It shall be unlawful for any person to transport an open container of intoxicating liquor, malt liquor, nonintoxicating beer or marijuana in any automobile, truck or other vehicle as defined by the laws of the state, upon any public street, alley or public thoroughfare; and for purposes of this section it shall be considered evidence of this offense against a person if an open container of intoxicating liquor, malt liquor, nonintoxicating beer or marijuana is found within such vehicle which that person has under his control, or in which that person is a passenger.
- (d) This section shall not apply to the use of recreational marijuana or the consumption of any intoxicating liquor, malt liquor or nonintoxicating beer opened and consumed inside an establishment licensed to sell intoxicating liquor by the drink, when permitted by the property owner, or as allowed under sections 15-9 or 15-10 of this Code.

BILL NO: 2024-06

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI APPROVING THE PRELIMINARY SITE PLAN FOR TOP DOG, LLC, LOCATED AT 213 E. ASHLEY ROAD, BOONVILLE, COOPER COUNTY, MISSOURI; PROVIDING AN EFFECTIVE DATE THEREFORE AND REPEALING ALL ORDINANCES IN CONFLICT WITH THIS ORDINANCE.

WHEREAS, Top Dog, LLC is proposing to expand their operations at 213 E. Ashley Road; and

WHEREAS, City staff met and communicated with Top Dog, LLC and MoDOT to discuss the proposed development plan; and

WHEREAS, The preliminary plan was considered at the Planning and Zoning Commission meeting on April 9, 2024. The plans include **Exhibit A**, herein incorporated, and attached hereto this ordinance. The Commission has recommended their approval by the Council. Said site plans are incorporated herein as if set forth fully in this ordinance; and

WHEREAS, the City Council has evaluated the site plans for compatibility with the use of abutting sites, the safety and convenience of vehicle and pedestrian traffic and in view of the potential economic benefit to the City of Boonville and finds them to be appropriate to further economic development of the City of Boonville.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOONVILLE, MISSOURI AS FOLLOWS:

SECTION 1: That the preliminary plan as shown and indicated in **Exhibit A**, attached hereto, and made a part hereof, located at 213 E. Ashley Road in the City of Boonville, Cooper County, Missouri should be and is hereby approved.

SECTION 2: This ordinance shall take effect and be in full force from and after its passage; and be approval granted herein shall be valid for a period not to exceed 12 months thereafter.

READ FOR THE FIRST TIME 15th DAY OF APRIL, 2024

READ FOR THE SECOND TIME AND PASSED THIS 6TH DAY OF MAY, 2024, AFTER A COPY OF THIS ORDINANCE AND REFERENCED PLANS HAVE BEEN MADE AVAILABLE FOR PUBLIC INSPECTION PRIOR TO ITS READING.

PRESIDENT OF THE COUNCIL

APPROVED THIS 6TH DAY OF MAY, 2024

Susan Meadows, Mayor Pro Tem

ATTEST:

Amber Davis, City Clerk

Date: April 15, 2024

To: Mayor and Council

From: Kate Fjell, City Administrator

Re: Consider Resolution R2024-05 Authorizing and Approving an Agreement with Tri-Smith Construction, LLC for VER Taxilane Reconstruction

The bids for this project were very good, and we will be able to do both the alternates and the main project that were included in this bid at the airport. The majority of the funds for this project will be coming from the MoDOT airport grant, the City's match is 10%. Once this project is complete, we will have completed significant upgrades to the airport, including the runway, new taxilanes, and City water has been extended to the airport. In consultation with the airport engineers, we will work to discuss the next phase of improvements to be completed. However, this will not be for several years, as we will need to bank our annual funds received by the state (we receive \$140,000 annually) before a new project is feasible.

RESOLUTION NO. R2024-05

A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI AUTHORIZING AND APPROVING AN AGREEMENT BETWEEN TRI-SMITH CONSTRUCTION, LLC AND THE CITY OF BOONVILLE, MISSOURI PERTAINING TO VER TAXILANE RECONSTRUCTION; AND PROVIDING AN EFFECTIVE DATE THEREFORE

WHEREAS, the City of Boonville has solicited and received bids for this project and determined that **Tri-Smith Construction, LLC**, represents the best bid pursuant to the purchasing code set forth in Section 2-20 of the City of Boonville Code of Ordinances;

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

SECTION 1: That a certain Agreement between Vance Brothers, Inc and the City of Boonville, Missouri relating to the **VER Taxilane Reconstruction** a copy of which is marked “**Exhibit A**” is attached hereto and made a part hereof, is hereby approved.

SECTION 2: That the City Administrator and the City Clerk are hereby authorized to execute, and attest 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 April 2024, by the City Council of Boonville, Missouri

Ned Beach, Mayor

ATTEST:

Amber Davis, City Clerk



BID TABULATION
Jesse Viertel Memorial Airport (VER)
Boonville, Missouri

Base Bid - Reconstruct North Hangar Taxilanes
Add Alternate No. 1 - Rehabilitate Shade Hangar Taxilane
Add Alternate No. 2 - Rehabilitate South T-Hangar Taxilanes and South Connecting Taxiway

MoDOT Project No. 23-039A-1
Lochner No. 18627
Bid Opening: April 2, 2024 at 10:00 a.m. (CDT)



					Engineer's Estimate		Tri-Smith Construction, LLC		Phillips Hardy, Inc.		Emery Sapp & Sons, Inc.		Capital Paving Construction, LLC		GDS, LLC dba Ambrozi Contracting		Vogts Parga Construction, LLC	
Item No.	Spec No.	Description	Qty	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Base Bid - Reconstruct North T-Hangar Taxilanes																		
1	C-100	Contractor Quality Control Program (CQCP)	1	L.S.	\$ 45,000.00	\$ 45,000.00	\$ 30,000.00	\$ 30,000.00	\$ 20,000.00	\$ 20,000.00	\$ 16,000.00	\$ 16,000.00	\$ 42,250.00	\$ 42,250.00	\$ 23,689.00	\$ 23,689.00	\$ 140,000.00	\$ 140,000.00
2	C-102	Erosion Control Barrier (Silt Fence) <i>(Revised per Addendum No. 1)</i>	760	L.F.	\$ 10.00	\$ 7,600.00	\$ 5.50	\$ 4,180.00	\$ 5.00	\$ 3,800.00	\$ 7.00	\$ 5,320.00	\$ 4.04	\$ 3,070.40	\$ 15.00	\$ 11,400.00	\$ 5.67	\$ 4,309.20
3	C-102	Erosion Control Barrier (Straw Wattle)	15	L.F.	\$ 60.00	\$ 900.00	\$ 15.50	\$ 232.50	\$ 15.00	\$ 225.00	\$ 15.00	\$ 225.00	\$ 10.60	\$ 159.00	\$ 30.00	\$ 450.00	\$ 17.00	\$ 255.00
4	C-102	Stabilized Construction Exit	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 10,500.00	\$ 10,500.00	\$ 15,000.00	\$ 15,000.00	\$ 15,600.00	\$ 15,600.00	\$ 12,500.00	\$ 12,500.00	\$ 19,300.00	\$ 19,300.00	\$ 3,400.00	\$ 3,400.00
5	C-105	Mobilization (NTE 10% of Total Bid Amount)	1	L.S.	\$ 98,832.00	\$ 98,832.00	\$ 60,000.00	\$ 60,000.00	\$ 100,000.00	\$ 100,000.00	\$ 97,500.00	\$ 97,500.00	\$ 65,479.71	\$ 65,479.71	\$ 90,667.80	\$ 90,667.80	\$ 140,000.00	\$ 140,000.00
6	TEMP	Temporary Marking, Lighting, and Barricades	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00	\$ 23,000.00	\$ 23,000.00	\$ 6,000.00	\$ 6,000.00	\$ 14,000.00	\$ 14,000.00	\$ 9,328.00	\$ 9,328.00	\$ 12,650.00	\$ 12,650.00
7	P-101	Remove Pavement and Aggregate Base Course	6,439	S.Y.	\$ 8.00	\$ 51,512.00	\$ 9.32	\$ 60,011.48	\$ 9.00	\$ 57,951.00	\$ 3.00	\$ 19,317.00	\$ 12.50	\$ 80,487.50	\$ 18.00	\$ 115,902.00	\$ 9.17	\$ 59,045.63
8	P-101	Saw Cut (Full Depth)	1,802	L.F.	\$ 10.00	\$ 18,020.00	\$ 1.00	\$ 1,802.00	\$ 1.50	\$ 2,703.00	\$ 3.30	\$ 5,946.60	\$ 2.50	\$ 4,505.00	\$ 7.00	\$ 12,614.00	\$ 5.67	\$ 10,217.34
9	P-101	Remove Underdrain System	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 1,000.00	\$ 1,000.00	\$ 9,150.00	\$ 9,150.00	\$ 4,900.00	\$ 4,900.00	\$ 2,500.00	\$ 2,500.00	\$ 9,812.00	\$ 9,812.00	\$ 6,800.00	\$ 6,800.00
10	P-152	Unclassified Excavation	1,499	C.Y.	\$ 20.00	\$ 29,980.00	\$ 10.00	\$ 14,990.00	\$ 22.00	\$ 32,978.00	\$ 18.15	\$ 27,206.85	\$ 33.00	\$ 49,467.00	\$ 28.00	\$ 41,972.00	\$ 36.85	\$ 55,238.15
11	P-152	Unsuitable Subgrade Removal and Replacement	400	C.Y.	\$ 40.00	\$ 16,000.00	\$ 20.00	\$ 8,000.00	\$ 128.00	\$ 51,200.00	\$ 110.00	\$ 44,000.00	\$ 50.00	\$ 20,000.00	\$ 48.00	\$ 19,200.00	\$ 216.50	\$ 86,600.00
12	P-154	Aggregate Subbase Course (10")	6,524	S.Y.	\$ 16.00	\$ 104,384.00	\$ 16.68	\$ 108,820.32	\$ 22.00	\$ 143,528.00	\$ 27.75	\$ 181,041.00	\$ 34.50	\$ 225,078.00	\$ 20.30	\$ 132,437.20	\$ 20.90	\$ 136,351.60
13	P-208, P-209, or P-219	Aggregate Base Course (4")	6,524	S.Y.	\$ 12.00	\$ 78,288.00	\$ 6.66	\$ 43,449.84	\$ 13.00	\$ 84,812.00	\$ 14.15	\$ 92,314.60	\$ 16.00	\$ 104,384.00	\$ 16.80	\$ 109,603.20	\$ 9.97	\$ 65,044.28
14	P-501	P.C.C. Pavement (6")	6,458	S.Y.	\$ 75.00	\$ 484,350.00	\$ 62.1836	\$ 401,582.00	\$ 73.50	\$ 474,663.00	\$ 84.50	\$ 545,701.00	\$ 95.00	\$ 613,510.00	\$ 103.00	\$ 665,174.00	\$ 86.85	\$ 560,877.30
15	P-620	Surface Preparation, Pavement Marking Removal	845	S.F.	\$ 8.00	\$ 6,760.00	\$ 4.80	\$ 4,056.00	\$ 3.00	\$ 2,535.00	\$ 4.25	\$ 3,591.25	\$ 4.50	\$ 3,802.50	\$ 10.00	\$ 8,450.00	\$ 3.40	\$ 2,873.00
16	P-620	Permanent ReflectORIZED Pavement Marking (Yellow)	1,098	S.F.	\$ 5.00	\$ 5,490.00	\$ 6.80	\$ 7,466.40	\$ 2.00	\$ 2,196.00	\$ 4.25	\$ 4,666.50	\$ 4.50	\$ 4,941.00	\$ 5.00	\$ 5,490.00	\$ 2.27	\$ 2,492.46
17	P-620	Permanent Non-ReflectORIZED Pavement Marking (Black)	2,196	S.F.	\$ 5.00	\$ 10,980.00	\$ 4.25	\$ 9,333.00	\$ 1.00	\$ 2,196.00	\$ 2.10	\$ 4,611.60	\$ 2.00	\$ 4,392.00	\$ 4.00	\$ 8,784.00	\$ 1.13	\$ 2,481.48
18	P-620	Temporary Non-ReflectORIZED Pavement Marking (Yellow)	1,098	S.F.	\$ 5.00	\$ 5,490.00	\$ 6.80	\$ 7,466.40	\$ 1.00	\$ 1,098.00	\$ 4.25	\$ 4,666.50	\$ 4.50	\$ 4,941.00	\$ 5.00	\$ 5,490.00	\$ 1.13	\$ 1,240.74
19	D-705	Perforated Underdrain (Schedule 40) (4")	458	L.F.	\$ 35.00	\$ 16,030.00	\$ 40.00	\$ 18,320.00	\$ 30.00	\$ 13,740.00	\$ 29.50	\$ 13,511.00	\$ 34.50	\$ 15,801.00	\$ 43.00	\$ 19,694.00	\$ 85.00	\$ 38,930.00
20	D-705	Perforated Underdrain (Schedule 80) (4")	560	L.F.	\$ 45.00	\$ 25,200.00	\$ 40.00	\$ 22,400.00	\$ 40.00	\$ 22,400.00	\$ 35.00	\$ 19,600.00	\$ 41.00	\$ 22,960.00	\$ 43.00	\$ 24,080.00	\$ 90.60	\$ 50,736.00
21	D-705	Non-Perforated Outlet Pipe (Schedule 40) (4")	19	L.F.	\$ 50.00	\$ 950.00	\$ 40.00	\$ 760.00	\$ 21.00	\$ 399.00	\$ 29.50	\$ 560.50	\$ 30.00	\$ 570.00	\$ 60.00	\$ 1,140.00	\$ 85.00	\$ 1,615.00
22	D-705	Non-Perforated Outlet Pipe (Schedule 80) (4")	313	L.F.	\$ 40.00	\$ 12,520.00	\$ 40.00	\$ 12,520.00	\$ 35.00	\$ 10,955.00	\$ 32.00	\$ 10,016.00	\$ 40.50	\$ 12,676.50	\$ 53.00	\$ 16,589.00	\$ 90.60	\$ 28,357.80
23	D-705	Underdrain Cleanout Riser	7	Each	\$ 2,000.00	\$ 14,000.00	\$ 500.00	\$ 3,500.00	\$ 1,000.00	\$ 7,000.00	\$ 1,025.00	\$ 7,175.00	\$ 1,081.00	\$ 7,567.00	\$ 1,600.00	\$ 11,200.00	\$ 2,166.00	\$ 15,162.00
24	D-705	Splash Pad	2	Each	\$ 2,000.00	\$ 4,000.00	\$ 3,000.00	\$ 6,000.00	\$ 750.00	\$ 1,500.00	\$ 1,165.00	\$ 2,330.00	\$ 821.00	\$ 1,642.00	\$ 920.00	\$ 1,840.00	\$ 1,000.00	\$ 2,000.00
25	TREC	Erosion Control Blanket, Type 2C <i>(Revised per Addendum No. 1)</i>	3,974	S.Y.	\$ 4.00	\$ 15,896.00	\$ 4.00	\$ 15,896.00	\$ 3.50	\$ 13,909.00	\$ 3.75	\$ 14,902.50	\$ 3.41	\$ 13,551.34	\$ 3.40	\$ 13,511.60	\$ 3.52	\$ 13,988.48
26	T-901	Temporary Seeding <i>(Revised per Addendum No. 1)</i>	3,974	S.Y.	\$ 2.00	\$ 7,948.00	\$ 1.00	\$ 3,974.00	\$ 1.00	\$ 3,974.00	\$ 1.10	\$ 4,371.40	\$ 0.94	\$ 3,735.56	\$ 3.40	\$ 13,511.60	\$ 0.80	\$ 3,179.20
27	T-901	Permanent Seeding <i>(Revised per Addendum No. 1)</i>	3,974	S.Y.	\$ 5.00	\$ 19,870.00	\$ 2.00	\$ 7,948.00	\$ 1.00	\$ 3,974.00	\$ 2.50	\$ 9,935.00	\$ 2.33	\$ 9,259.42	\$ 3.40	\$ 13,511.60	\$ 0.92	\$ 3,656.08
BASE BID TOTAL					\$	1,125,000.00	\$	874,207.94	\$	1,104,886.00	\$	1,161,009.30	\$	1,343,229.93	\$	1,404,841.00	\$	1,447,500.74

					Engineer's Estimate		Tri-Smith Construction, LLC		Phillips Hardy, Inc.		Emery Sapp & Sons, Inc.		Capital Paving Construction, LLC		GDS, LLC dba Ambrozi Contracting		Vogts Parga Construction, LLC	
Item No.	Spec No.	Description	Qty	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Add Alternate No. 1 - Rehabilitate Shade Hangar Taxilane																		
1	P-101	Clean and Seal Joints and Cracks in Asphalt Pavement	500	L.F.	\$ 5.00	\$ 2,500.00	\$ 5.00	\$ 2,500.00	\$ 10.00	\$ 5,000.00	\$ 11.00	\$ 5,500.00	\$ 8.00	\$ 4,000.00	\$ 12.00	\$ 6,000.00	\$ 1.13	\$ 565.00
2	P-101	Route, Clean, and Seal Cracks in Concrete Pavement	150	L.F.	\$ 25.00	\$ 3,750.00	\$ 6.00	\$ 900.00	\$ 5.00	\$ 750.00	\$ 7.50	\$ 1,125.00	\$ 10.00	\$ 1,500.00	\$ 12.00	\$ 1,800.00	\$ 1.13	\$ 169.50
3	P-620	Temporary Non-ReflectORIZED Pavement Marking (Yellow)	134	S.F.	\$ 5.00	\$ 670.00	\$ 4.80	\$ 643.20	\$ 1.00	\$ 134.00	\$ 21.00	\$ 2,814.00	\$ 22.00	\$ 2,948.00	\$ 12.00	\$ 1,608.00	\$ 1.13	\$ 151.42
4	P-620	Permanent ReflectORIZED Pavement Marking (Yellow)	134	S.F.	\$ 5.00	\$ 670.00	\$ 6.80	\$ 911.20	\$ 2.00	\$ 268.00	\$ 21.00	\$ 2,814.00	\$ 26.50	\$ 3,551.00	\$ 12.00	\$ 1,608.00	\$ 2.27	\$ 304.18
5	P-620	Permanent Non-ReflectORIZED Pavement Marking (Black)	268	S.F.	\$ 5.00	\$ 1,340.00	\$ 4.25	\$ 1,139.00	\$ 1.00	\$ 268.00	\$ 10.50	\$ 2,814.00	\$ 11.00	\$ 2,948.00	\$ 12.00	\$ 3,216.00	\$ 1.14	\$ 305.52
6	P-631	Refined Coal Tar Emulsion with Additives for Slurry Seal	578	S.Y.	\$ 35.00	\$ 20,230.00	\$ 14.00	\$ 8,092.00	\$ 10.00	\$ 5,780.00	\$ 11.00	\$ 6,358.00	\$ 11.50	\$ 6,647.00	\$ 4.80	\$ 2,774.40	\$ 17.25	\$ 9,970.50
ADD ALTERNATE NO. 1 TOTAL					\$ 29,160.00		\$ 14,185.40		\$ 12,200.00		\$ 21,425.00		\$ 21,594.00		\$ 17,006.40		\$ 11,466.12	

					Engineer's Estimate		Tri-Smith Construction, LLC		Phillips Hardy, Inc.		Emery Sapp & Sons, Inc.		Capital Paving Construction, LLC		GDS, LLC dba Ambrozi Contracting		Vogts Parga Construction, LLC	
Item No.	Spec No.	Description	Qty	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
Add Alternate No. 2 - Rehabilitate South T-Hangar Taxilanes and South Connecting Taxiway																		
1	P-101	Full Depth Concrete Pavement Removal (Full and Partial Panel) (6")	369	S.Y.	\$ 60.00	\$ 22,140.00	\$ 40.00	\$ 14,760.00	\$ 75.00	\$ 27,675.00	\$ 24.00	\$ 8,856.00	\$ 53.00	\$ 19,557.00	\$ 23.00	\$ 8,487.00	\$ 17.00	\$ 6,273.00
2	P-101	Unsuitable Base Course Removal (4")	30	S.Y.	\$ 40.00	\$ 1,200.00	\$ 20.00	\$ 600.00	\$ 50.00	\$ 1,500.00	\$ 7.00	\$ 210.00	\$ 70.50	\$ 2,115.00	\$ 60.00	\$ 1,800.00	\$ 34.05	\$ 1,021.50
3	P-101	Clean and Reseal Existing Concrete Joints	20,433	L.F.	\$ 3.00	\$ 61,299.00	\$ 5.00	\$ 102,165.00	\$ 4.00	\$ 81,732.00	\$ 4.75	\$ 97,056.75	\$ 4.45	\$ 90,926.85	\$ 3.40	\$ 69,472.20	\$ 4.54	\$ 92,765.82
4	P-101	Joint Spall Repair	5	C.F.	\$ 2,000.00	\$ 10,000.00	\$ 440.00	\$ 2,200.00	\$ 3,000.00	\$ 15,000.00	\$ 3,100.00	\$ 15,500.00	\$ 857.00	\$ 4,285.00	\$ 1,800.00	\$ 9,000.00	\$ 10,000.00	\$ 50,000.00
5	P-101	Concrete Pavement Pop-Outs	1	L.S.	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 13,000.00	\$ 13,000.00	\$ 41,000.00	\$ 41,000.00	\$ 11,777.00	\$ 11,777.00	\$ 14,040.00	\$ 14,040.00	\$ 54,500.00	\$ 54,500.00
6	P-208, P-209, or P-219	Aggregate Base Course (4")	37	S.Y.	\$ 15.00	\$ 555.00	\$ 40.00	\$ 1,480.00	\$ 33.00	\$ 1,221.00	\$ 20.00	\$ 740.00	\$ 34.00	\$ 1,258.00	\$ 18.00	\$ 666.00	\$ 34.05	\$ 1,259.85
7	P-501	Full and Partial Panel Material (Concrete)	62	C.Y.	\$ 300.00	\$ 18,600.00	\$ 25.00	\$ 1,550.00	\$ 290.00	\$ 17,980.00	\$ 260.00	\$ 16,120.00	\$ 350.00	\$ 21,700.00	\$ 269.00	\$ 16,678.00	\$ 250.00	\$ 15,500.00
8	P-501	Full and Partial Panel Placement (Concrete)	369	S.Y.	\$ 150.00	\$ 55,350.00	\$ 25.00	\$ 9,225.00	\$ 98.00	\$ 36,162.00	\$ 80.00	\$ 29,520.00	\$ 91.50	\$ 33,763.50	\$ 269.00	\$ 99,261.00	\$ 164.50	\$ 60,700.50
9	P-620	Surface Preparation, Pavement Marking Removal	3,159	S.F.	\$ 4.00	\$ 12,636.00	\$ 4.80	\$ 15,163.20	\$ 3.00	\$ 9,477.00	\$ 2.25	\$ 7,107.75	\$ 2.50	\$ 7,897.50	\$ 5.00	\$ 15,795.00	\$ 3.40	\$ 10,740.60
10	P-620	Permanent ReflectORIZED Pavement Marking (Yellow)	1,156	S.F.	\$ 5.00	\$ 5,780.00	\$ 6.80	\$ 7,860.80	\$ 2.00	\$ 2,312.00	\$ 4.50	\$ 5,202.00	\$ 4.50	\$ 5,202.00	\$ 5.00	\$ 5,780.00	\$ 2.27	\$ 2,624.12
11	P-620	Permanent Non-ReflectORIZED Pavement Marking (Black)	2,262	S.F.	\$ 5.00	\$ 11,310.00	\$ 4.25	\$ 9,613.50	\$ 1.00	\$ 2,262.00	\$ 2.25	\$ 5,089.50	\$ 2.00	\$ 4,524.00	\$ 5.00	\$ 11,310.00	\$ 1.14	\$ 2,578.68
ADD ALTERNATE NO. 2 TOTAL					\$ 208,870.00		\$ 172,617.50		\$ 208,321.00		\$ 226,402.00		\$ 203,005.85		\$ 252,289.20		\$ 297,964.07	

					Engineer's Estimate		Tri-Smith Construction, LLC		Phillips Hardy, Inc.		Emery Sapp & Sons, Inc.		Capital Paving Construction, LLC		GDS, LLC dba Ambrozi Contracting		Vogts Parga Construction, LLC	
BASE BID TOTAL					\$ 1,125,000.00		\$ 874,207.94		\$ 1,104,886.00		\$ 1,161,009.30		\$ 1,343,229.93		\$ 1,404,841.00		\$ 1,447,500.74	
BASE BID + ADD ALTERNATE NO. 1 TOTAL					\$ 1,154,160.00		\$ 888,393.34		\$ 1,117,086.00		\$ 1,182,434.30		\$ 1,364,823.93		\$ 1,421,847.40		\$ 1,458,966.86	
BASE BID + ADD ALTERNATE NO. 2 TOTAL					\$ 1,333,870.00		\$ 1,046,825.44		\$ 1,313,207.00		\$ 1,387,411.30		\$ 1,546,235.78		\$ 1,657,130.20		\$ 1,745,464.81	
BASE BID + ADD ALTERNATE NO. 1 + ADD ALTERNATE NO. 2 TOTAL					\$ 1,363,030.00		\$ 1,061,010.84		\$ 1,325,407.00		\$ 1,408,836.30		\$ 1,567,829.78		\$ 1,674,136.60		\$ 1,756,930.93	

Highlighting denotes correction by Engineer due to Contractor's math error.

RESOLUTION NO. R2024-06

A RESOLUTION AUTHORIZING THE CITY OF BOONVILLE’S APPLICATION FOR FUNDS THROUGH MoDOT’S TRANSPORTATION ALTERNATIVES (TAP) PROGRAM AND AUTHORIZING THE SUBMISSION OF AN APPLICATION RELATING TO THE PROPOSED PHASE 2 – HIGHWAY 5 SIDEWALK IMPROVEMENTS.

WHEREAS, there are no sidewalks on Highway 5 (Ashley Road) allowing for safe pedestrian access.

WHEREAS, development along Highway 5 (Ashley Road) has increased and the need for safe pedestrian access is necessary.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BOONVILLE, MISSOURI AS FOLLOWS:

SECTION 1: At a regular meeting of the City Council of the City of Boonville held on April 15, 2024. The city council endorsed the submittal of the Transportation Alternatives Program Application for the proposed Boonville sidewalk improvements along Highway 5, Phase 2.

SECTION 2: The City Council further acknowledges the TAP proceeds could include 80% of the project costs, and the City of Boonville would be responsible for any remaining costs.

SECTION 3: That the City Administrator and the City Clerk are hereby authorized to execute, and attest said agreement on behalf of the City of Boonville.

SECTION 4: This resolution shall take effect and be in full force from and after its passage and approval.

Passed this 7th day of August 2023, by the City Council of Boonville, Missouri

(SEAL)

ATTEST:

Ned Beach, Mayor

Amber Davis, City Clerk

CERTIFICATE

I, the undersigned City Clerk of the City of Boonville hereby certify that the above foregoing is a true and correct copy of the Resolution Expressing Support of the City of Boonville’s Application for Funds Through MoDOT’s Transportation Alternatives Program and Authorizing the Submission of an Application Relating to the proposed Phase 1 – Highway 5 Sidewalk Improvements Project, as the same appears of record in my office and as it was adopted and approved by the Board of Alderman of the City of Boonville, Missouri.

Said Resolution has not been altered amended or repealed as of this _____ day of April 2023.

(SEAL)

Amber Davis, City Clerk

Date: April 15, 2024

To: Mayor and Council

From: Kate Fjell, City Administrator

Re: Consider Resolution R2024-07 Authorizing and Approving an Agreement with Capital Paving and Construction, LLC for Roadway Improvements 2024

This is the second road improvement project planned for the City this year. This project includes an overlay on Main Street from High to Locust and rehabbing the concrete near Walmart. The Main Street overlay has been "on the list" for several years, since the City overlaid Main from Locust to Ashley Road in 2018. This project was included in the budget. However, the cost is a little higher than anticipated. I do not believe either of these projects can wait, so the overage will be covered by the unallocated funds in gaming and also from the new revenue generated from the marijuana retail sales tax.

RESOLUTION NO. R2024-07

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 ROADWAY IMPROVEMENTS 2024; AND PROVIDING AN EFFECTIVE DATE THEREFORE

WHEREAS, the City of Boonville has solicited and received bids for this project and determined that **Capital Paving and Construction, LLC.** represents the best bid pursuant to the purchasing code set forth in Section 2-20 of the City of Boonville Code of Ordinances;

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

SECTION 1: That a certain Agreement between Capital Paving and Construction, LLC and the City of Boonville, Missouri relating to the **Roadway Improvements 2024** a copy of which is marked "**Exhibit A**" is attached hereto and made a part hereof, is hereby approved.

SECTION 2: That the City Administrator and the City Clerk are hereby authorized to execute, and attest 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 April 2024, by the City Council of Boonville, Missouri

Ned Beach, Mayor

ATTEST:

Amber Davis, City Clerk

ROADWAY IMPROVEMENTS 2024 CITY OF BOONVILLE, MISSOURI Bid Opening April 9, 2024 2pm MECO Project No. 454-307			ENGINEER'S ESTIMATE		1		2		
			MECO Engineering Co. 2701 Industrial Drive Jefferson City MO 65109		Capital Paving & Construction LLC 3600 I-70 Drive SE Suite A Columbia MO 65201		Higgins Asphalt Paving Co., Inc. 35086 Higgins Road Tipton MO 65081		
			Item #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price
1	Mobilization	1	LS	\$ 17,000.00	\$ 17,000.00	\$ 26,000.00	\$ 26,000.00	\$ 11,550.00	\$ 11,550.00
2	Traffic Control	1	LS	\$ 17,000.00	\$ 17,000.00	\$ 44,000.00	\$ 44,000.00	\$ 10,500.00	\$ 10,500.00
3	Remove Improvements	111	SY	\$ 25.00	\$ 2,775.00	\$ 90.00	\$ 9,990.00	\$ 80.00	\$ 8,880.00
4	Remove Improvements (Concrete)	444	SY	\$ 35.00	\$ 15,540.00	\$ 27.00	\$ 11,988.00	\$ 114.95	\$ 51,037.80
5	Remove Improvements (Asphalt and Concrete)	651	SY	\$ 45.00	\$ 29,295.00	\$ 109.00	\$ 70,959.00	\$ 66.55	\$ 43,324.05
6	Remove Unsuitable Materials	50	CY	\$ 35.00	\$ 1,750.00	\$ 75.00	\$ 3,750.00	\$ 102.70	\$ 5,135.00
7	Rock Backfill in Unsuitable Material Areas	50	CY	\$ 48.00	\$ 2,400.00	\$ 75.00	\$ 3,750.00	\$ 112.50	\$ 5,625.00
8	Subgrade Compaction	1,206	SY	\$ 5.00	\$ 6,030.00	\$ 3.25	\$ 3,919.50	\$ 2.95	\$ 3,557.70
9	Geotextile Separation Fabric	1,206	SY	\$ 3.00	\$ 3,618.00	\$ 3.70	\$ 4,462.20	\$ 4.90	\$ 5,909.40
10	6" Type 5 Aggregate	1,206	SY	\$ 27.00	\$ 32,562.00	\$ 48.00	\$ 57,888.00	\$ 35.75	\$ 43,114.50
11	Tack Coat	401	GAL	\$ 4.00	\$ 1,604.00	\$ 5.26	\$ 2,109.26	\$ 0.01	\$ 4.01
12	6" Plant Mix Bituminous Black Base	762	SY	\$ 68.00	\$ 51,816.00	\$ 106.00	\$ 80,772.00	\$ 110.00	\$ 83,820.00
13	1.5" Mill and Overlay Course	7,007	SY	\$ 26.00	\$ 182,182.00	\$ 15.50	\$ 108,608.50	\$ 16.70	\$ 117,016.90
14	2" Mill and Overlay Course	1,009	SY	\$ 28.00	\$ 28,252.00	\$ 21.00	\$ 21,189.00	\$ 23.35	\$ 23,560.15
15	10" thk Reinforced PCC Pavement (High Early)	444	SY	\$ 175.00	\$ 77,700.00	\$ 152.00	\$ 67,488.00	\$ 401.65	\$ 178,332.60
16	ADA Symbol	2	EA	\$ 300.00	\$ 600.00	\$ 100.00	\$ 200.00	\$ 110.00	\$ 220.00
17	Pavement Marking	2,892	LF	\$ 3.00	\$ 8,676.00	\$ 3.15	\$ 9,109.80	\$ 3.50	\$ 10,122.00
18	Painted Crosswalk	6	EA	\$ 350.00	\$ 2,100.00	\$ 900.00	\$ 5,400.00	\$ 990.00	\$ 5,940.00
19	Painted Stop Bar	10	EA	\$ 250.00	\$ 2,500.00	\$ 275.00	\$ 2,750.00	\$ 302.50	\$ 3,025.00
20	Painted Arrow	11	EA	\$ 150.00	\$ 1,650.00	\$ 250.00	\$ 2,750.00	\$ 275.00	\$ 3,025.00
21	Contingency	1	LS	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
TOTAL BID			\$ 525,050.00		\$ 577,083.26		\$ 653,699.11		



**CITY OF BOONVILLE
PLANNING AND ZONING COMMISSION MEETING
MINUTES OF March 12, 2024**

VOTING MEMBERS PRESENT

- 1) Matt Billings
- 2) Steve Hage, Building Inspector
- 3) Josh Snoddy
- 4) Drew Davis
- 5) Ned Beach

VOTING MEMBERS ABSENT: None

- 1) Clark Greis

STAFF/PRESENTERS/GUESTS

- 1) Jeff Ditto
- 2) Heather Overstreet-Yoder, Top Dog, LLC

NOTICES AND EXHIBITS: Posted and available on April 3, 2024, at 8:05 a.m. at City Hall.

1. CALL TO ORDER: Mr. Billings called the meeting to order at 6:00 p.m. Roll call was taken with four (5) of seven (7) members present constituting a quorum.

2. MINUTES: The Minutes stand as presented

3. HEARING OF PUBLIC COMMENTS:

Ms. Overstreet-Yoder came before the Commission to reiterate her comments at the last meeting regarding the procedure for submitting plans for business expansion and encouraging the City to make the process easier to navigate for small businesses.

Mr. Reed Overstreet came before the Commission and supported Ms. Overstreet-Yoder's comments about making expansion in Boonville easier and encouraged the City to streamline the process when possible.

Mr. Jeff Overstreet came before the Commission and stated that from a business owners' perspective, the process can feel slow because the owner is trying to move quickly to fill a market need. Mr. Overstreet stated he understands the process but encouraged the Commission and staff to have clear and effective communication with the business owner to ensure the process is as smooth as possible.

4. OLD BUSINESS:

None

5. NEW BUSINESS:

a. Top Dog, LLC Preliminary Site Plan Review

Ms. Fjell stated that the preliminary plan meets all requirements and staff recommends approval of the preliminary site plan.

Chairman Billings asked the Commission if there were any questions. With no further discussion, Mr. Beach motioned to approve the preliminary plan and Mr. Davis seconded the motion. Roll Call was taken, and the vote was unanimous.

6. MISCELLANEOUS: None

7. ADJOURN: A motion was made to adjourn the meeting by Steve Hage and seconded by Drew Davis at 6:11 pm.

Respectfully submitted,

Kate Fjell, City Administrator

Approved by:

Matt Billings, Chairman

VACANT COMMITTEE POSITIONS & COMMITTEE APPOINTMENTS

Architectural Review Committee – 5 seats

Vacant – 1

Needs Renewed if they Choose – 0

Board of Adjustments – 5 Seats

Vacant – 0

Needs Renewed if they Choose – 0

Board of Public Works – 4 Seats

Vacant – 0

BOCA Board of Appeals—7 Seats – TOTAL NEEDED 7

Vacant – 1

Needs Renewed if they Choose – 6

Boonville Housing Authority Board – 6 Seats –

Peggy Carney

Vacant – 0

Needs Renewed if they Choose – 0

Fire Board – 5 Seats

Vacant – 0

Needs Renewed if they Choose –

Historic Preservation Commission – 7 Seats –

Vacant –2

Needs Renewed if they Choose –0

Industrial Development Authority – 8 Seats

Vacant – 0

Needs Renewed if they Choose – 0

Local Agency Funding – 5 Seats

Vacant – 0

Parks and Recreation Board – 5 Seats – TOTAL NEEDED 2

Vacant – 2

Needs Renewed if they Choose – 0

Planning and Zoning Commission – 5 Seats

Ernie Ueligger

Vacant – 1

Needs Renewed if they Choose – 0

Police Board – 5 Seats

Vacant – 0

Needs Renewed if the Choose – 0

Street, Alley, and Sanitation Board – 5 Seats – TOTAL NEEDED 1

Vacant – 0

Needs Renewed if the Choose – 1

Tourism Committee – 5 Seats – TOTAL NEEDED 3

Vacant – 0

Needs Renewed if the Choose – 3

Transportation Development District Committee – 5 Seats – TOTAL NEEDED 1

Vacant – 0

Needs Renewed if they Choose – 0

Public Works Monthly Report
March 2024

WWTP:

Total flow processed – 21,610,000 gallons

Average daily flow – 697,000 gallons

Sludge disposed – 76.14

WTP:

Gallons pumped from river – 33,863,000 gallons

Gallons pumped to customer – 33,044,000 gallons

Remarks:

Water Distribution / Sewer Collection:

Repaired 10" water main behind McDonalds

Repaired water leak at 407 Third Street

Worked on sewer between Morningside Dr and Weyland Rd

Camera sewer on Pendleton Ave to find water leak

Repaired 2" service line at 511 E Spring Street

Repaired service line at 213 Main Street

Continued work on Lead Inventory

Installed 14 new meters

Street Department:

Repaired Water Department street cuts

Helped with water leak repairs

Patched potholes

Swept streets with street sweeper

Picked up yard waste

Central Garage:

Vehicles serviced and inspected – 8

Vehicle and equipment repairs – 10

Weather:

Average Temperature –50°

High Temperature – 20° March 4th, 2024

Low Temperature – 22° March 1st, 2024

Total Rain – 2.46"

Maximum Rain – 1.03" March 13th, 2024

April 3, 2024

Boonville Fire Department
500 Bingham Road
Boonville, MO 65233

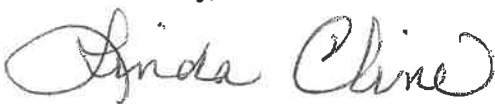
To Whom It May Concern:

I would like to take this opportunity to pass along my appreciation to the Boonville Fire Department. They have provided wonderful services to my husband and I on several different occasions. They have always been helpful and professional when I've needed their assistance.

Please let the staff know they are very much appreciated for all the services they provide. I am always hesitant to call as I don't want to be a bother. Every time they've arrived to help, they have always encouraged me to call, and not be hesitant, if I need help with my husband.

Thank you to all for a job well done!

Sincerely,

A handwritten signature in cursive script that reads "Linda Cline". The ink is dark and the signature is fluid, with the first and last names clearly distinguishable.

Linda Cline
801 Lori Drive
Boonville, MO 65233
660-621-1601 (Cell)



REPORT OF OPERATIONS

Boonville, Missouri

Water Treatment Plant

March 2024

Submitted by Alliance Water Resources, Inc.

April 15, 2024

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

March 2024

Administrative

- None at this time

Repair and Chemical Expense Report March 2024

Repair Expense	\$38,800.00	\$37,824.02	\$975.98
Chemical Expense	\$293,550.00	\$349,216.10	-\$55,666.10

Treatment, Operations, and Maintenance

- Normal operations, filter maintenance, and UV System calibration checks were performed this month.
- The Fluke 52 digital thermometers in the lab were sent out for calibration check. Both thermometers passed calibration checks. Calibration checks are performed every 5 years.
- The staff replace a pressure transducer on the East River Pump Discharge line.
- The staff cleaned the Carbon Feed Room and cleaned the dust collector filters.

Project Updates

- None at this time

Safety

- The staff conducted its Monthly Safety meeting.
- The staff conducted its monthly check of chlorine leak detector sensors.
- The staff conducted its weekly inspection of emergency eyewash stations and emergency showers.
- The staff conducted its monthly crane inspection in the Chlorine Storage Room.

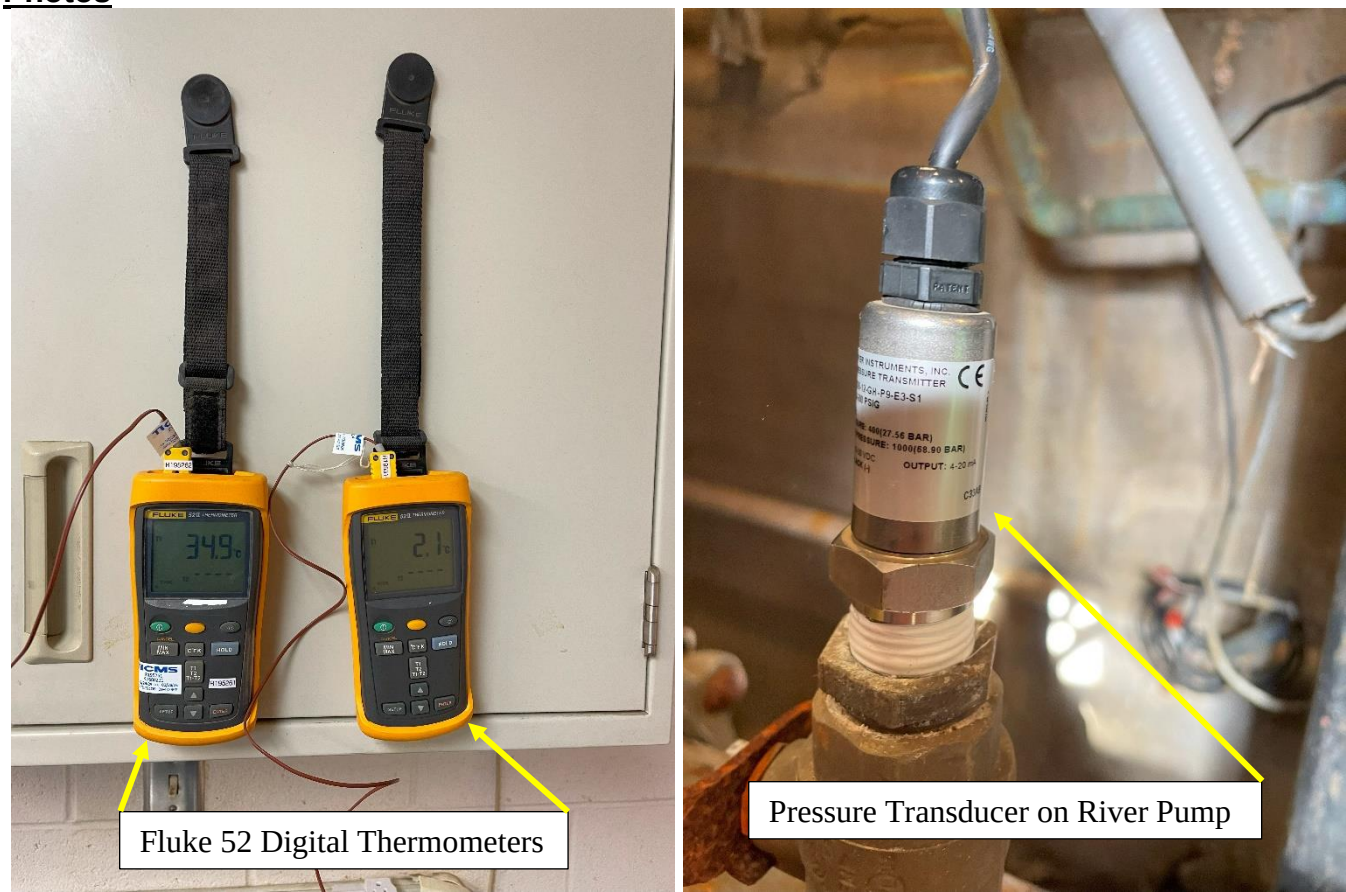
Regulatory

- The staff collected ten water samples throughout the water distribution system for Total Coliform and E-Coli testing.
- The staff collected monthly water samples for (TOC) Total Organic Compound testing. The samples were shipped to the State Health Lab.

Concerns for the Month.

- None at this time.

Photos

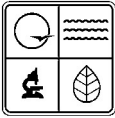




Powder Activated Carbon Feeder
and Dust Collector

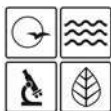


Doppler Weather Radar at
Hospital Water Tower



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM
MICROBIOLOGICAL ANALYSIS REPORT

PUBLIC WATER SYSTEM NAME City of Boonville			LABORATORY NAME Boonville Water Plant		LABORATORY TELEPHONE NUMBER WITH AREA CODE (660)882-4021		
STREET ADDRESS 901 Riviera Drive			CERTIFICATION NUMBER #15				
CITY Boonville		ZIP CODE 65233					
COUNTY Cooper		ID NUMBER MO3010089		SAMPLE COLLECTOR NAME OR INITIALS BW			
SAMPLE DATE MO/DAY/YR	SAMPLE TYPE	COLLECTION POINT	SAMPLE LOCATION ID	SAMPLE RESULTS		CHLORINE RESIDUAL (mg/L)	
				TOTAL COLIFORM	FECAL E-COLI	TOTAL	FREE
03/06/2024	R	614 Santa Fe Trail	16	A	A	2.5	x
03/06/2024	R	717 Main Street	14	A	A	2.2	x
03/06/2024	R	1121 Main Street	13	A	A	2.3	x
03/06/2024	R	2441 Pioneer Street	23	A	A	1.9	x
03/06/2024	R	900 Carla Drive	17	A	A	2.0	x
03/20/2024	R	940 Oregon Trail	24	A	A	2.3	x
03/20/2024	R	1550 West Ashley Road	11	A	A	2.2	x
03/20/2024	R	1016 Hildell Drive	18	A	A	2.0	x
03/20/2024	R	1012 Jefferson Road	19	A	A	2.1	x
03/20/2024	R	1216 East Morgan Street	10	A	A	2.0	x
TOTAL ROUTINE SAMPLE ANALYZED 10			MONITORING VIOLATION ☐ Yes ☒ No			MCL VIOLATION ☐ Yes ☒ No	
TITLE Supervisor			DATE 04/01/2024				
SIGNATURE 							



MISSOURI DEPARTMENT OF NATURAL RESOURCES
WATER PROTECTION PROGRAM – PUBLIC DRINKING WATER BRANCH
**DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER
SYSTEMS > 10,000 POPULATION**

PWS NAME City of Boonville		PWS ID MO 3010089	MONTH March
ADDRESS 901 Riviera Drive		TELEPHONE NUMBER WITH AREA CODE (660)882-4021	YEAR 2024
CITY Boonville	ZIP CODE 65233	COUNTY Cooper	PLANT Main Plant

SEE INSTRUCTIONS

DISTRIBUTION DISINFECTION

1. Number of samples analyzed, A: 10
2. Number of samples below 0.2 mg/L, B: 0
[(A-B)/A] x 100 = C: 100 % meeting minimum disinfection required.
3. Avg. disinfectant residual for the month 2.15 mg/l

TURBIDITY

1. Total number measurements taken monthly, A: 174
2. Number of measurements below 0.3 NTU, B: 174
[B/A] x 100 = C: 100 % meeting turbidity requirements.

Date	Hours of operation	Finished water temperature (C)	Lowest disinfectant at entrance to distribution system (mg/L) ☐ Free Chlorine ☒ Chloramines	Highest turbidity measurement of the day	Duration disinfectant fell below 0.5 mg/L free Cl ₂ or 1 mg/L chloramines	Value of turbidity measurements that exceed 1NTU
1	4.00	9	2.07	.05	0	0
2	4.75	9	2.11	.04	0	0
3	4.00	9	2.06	.04	0	0
4	5.50	10	2.02	.05	0	0
5	4.00	10	2.26	.04	0	0
6	5.50	11	2.18	.05	0	0
7	8.00	11	1.87	.05	0	0
8	3.75	12	2.16	.04	0	0
9	4.25	12	2.02	.05	0	0
10	4.00	11	1.93	.05	0	0
11	5.50	11	1.82	.04	0	0
12	7.00	11	2.15	.04	0	0
13	5.00	11	2.01	.04	0	0
14	7.75	13	1.83	.07	0	0
15	5.50	13	2.24	.06	0	0
16	4.25	13	1.91	.06	0	0
17	4.50	13	1.79	.06	0	0
18	4.00	13	2.03	.06	0	0
19	4.50	13	1.84	.05	0	0
20	5.25	13	1.48	.05	0	0
21	6.75	12	2.24	.05	0	0
22	6.25	12	2.49	.05	0	0
23	3.75	12	1.85	.05	0	0
24	4.50	12	1.49	.04	0	0
25	4.50	12	1.82	.05	0	0
26	7.25	12	2.17	.05	0	0
27	6.75	11	2.38	.07	0	0
28	6.00	11	2.16	.06	0	0
29	6.00	11	1.94	.06	0	0
30	3.75	11	2.11	.05	0	0
31	4.50	11	1.94	.05	0	0

NAME OF PERSON PREPARING REPORT Richard Vollmer	SIGNATURE OF RESPONSIBLE OFFICIAL 	DATE 04/01/2024
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INSTRUCTIONS: DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER SYSTEMS >10,000 POPULATION

1. Please fill out information completely and legibly.

Distribution Disinfection

1. On line 1, enter the total number of samples from the distribution system analyzed for residual disinfectant concentration (total chlorine or combined chlorine) during the month. The residual disinfectant concentration measurements must be taken at the same time and location as your routine monthly coliform samples. This is the value for A.
2. On line 2, enter the number of samples for the distribution systems that had less than 0.2 mg/L residual disinfectant concentration. This is the value for B.
3. Subtract B, from A. (A-B). Divide that number by A. Then multiply by 100. This will give you the value for C. For example: if A= 20 and B= 3, then $C = [(20-3)/20] \times 100 = 85\%$
4. On line 3, enter the arithmetic average for all residual disinfectant samples taken during the month.

Turbidity:

- 1 On line 1, enter the total number of combined filter turbidity measurements taken during the month. This is the value for A.
- 2 On line 2, enter the number of combined filter turbidity measurements taken during the month, which are less than or equal to 0.3 NTU. This is the value for B.
- 3 Divide B, by A. (B/A). Then multiply that number by 100. This will give you the value for C. For example: if A = 120 and B = 117, then $C = (117/120) \times 100 = 97.5\%$

Hours of operation:

For each day, record the number of hours each water treatment plant was in operation.

Finished Water Temperature

For each day, record the temperature of water entering the distribution.

Lowest Residual Disinfectant at Entrance to Distribution System:

For each day, record the lowest measurement of residual disinfectant concentration (mg/L) in water entering the distribution system (free available chlorine or chloramines).

Duration Residual Disinfectant Fell Below Requirement:

For each day, record the duration (hours, tenths) of each period (if any) when the residual disinfectant concentration in water entering the distribution system fell below 0.5 mg/L free chlorine or 1 mg/L chloramines. Note: should this occur the public water system must notify the department as soon as possible, but no later than by the end of the next business day.

The Highest Turbidity Reading for the Day:

For each day, record the highest turbidity reading on the combined plant effluent during the plants operational period.

Value of Turbidity Measurements that exceed 1 NTU:

For each day, record the value of any turbidity measurements taken during the month, which exceeds 1 NTU. Note: should this occur the public water system must notify the department as soon as possible, but no later than the end of the next business day.

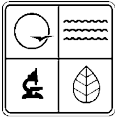
INDIVIDUAL FILTER MONITORING AND REPORTING

- 1 Was each filter continuously monitored for turbidity and results recorded every 15 minutes? Yes
- 2 Was there a failure of the continuous turbidity monitoring equipment? No
If yes on 2, was the equipment repaired within 5 working days? NA
If yes on 2, was grab sampling done every four hours until failure corrected? NA
- 3 Was any individual filter turbidity level >0.5NTU in two consecutive measurements taken 15 minutes apart at the end of the first 4 hours of operation after the filter has been back washed or otherwise taken off line? No
If yes, perform follow-up actions steps 1, 2 and 3
- 4 Was any individual filter turbidity level > 1.0 NTU in two consecutive measurements taken 15 minutes apart? No
If YES, perform follow-up actions steps 1, 2 and 3
- 5 Was any individual filter turbidity level > 1.0 NTU in two consecutive measurements taken 15 minutes apart in each of three consecutive months? No
If YES, perform follow-up actions steps 1, 2, 3 and 4
- 6 Was any individual filter turbidity level > 2.0 NTU in two consecutive measurements taken 15 minutes apart in 2 consecutive months? No
If YES, perform follow-up action steps 1, 5}

FOLLOW-UP ACTIONS to PERFORM

1. Report filter numbers, turbidity measurements and dates the exceedances occurred.
2. Produce a filter profile within seven days of the exceedance (if there is no obvious reason for the exceedance.)
3. Report that filter profile has been produced and is available for inspection, or identify and report in writing reason for the exceedance.
4. Conduct a self-assessment of the filters within 14 days of the exceedance and report that the findings are available for inspection.
5. Contact the department no later than 30 days following the exceedance, and arrange for a comprehensive performance evaluation of your system. The evaluation must be submitted to the department within 90 days of the exceedance.

The Missouri Department of Natural Resources-Public Drinking Water Branch recommends contacting your local regional office if any individual filter exceeds .5 NTU, the lowest trigger in the individual filter standards.



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 March 2024							
ADDRESS 901 Riviera Drive		TELEPHONE NUMBER WITH AREA CODE (660)882-4021		EMAIL ADDRESS rgerling@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		161.0		33.044		3.2		4		0.009411
	2. Tower		0		0		NA		NA		NA
9. TOTAL VOLUME OF OFF-SPECIFICATION WATER PRODUCED (MG) [A] 0.009411						10. TOTAL VOLUME OF WATER PRODUCED (MG) [B] 33.044					
11. PERCENT OF OFF-SPECIFICATION WATER PRODUCED ((A)/[B]*100) 0.028%						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 Richard Vollmer						17. SIGNATURE OF RESPONSIBLE OFFICIAL 			DATE 4/3/2024		

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Permit Number	Outfall Number
MO0004081	FACA
Monitoring Period	
3/1/24	3/31/24
NODI:	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	0.517	0.169	Mgal/d
Mon. Location.: End of Pipe	*****.*	*****.*	*****.*		Monthly Avg.:Monitoring Required	Daily Max.:Monitoring Required	
Sample Type: Record							
Frequency: Monthly							
Solids accumulation rate tot dry weight	*****	0.0026	0.0026	g/m3/d	*****	*****	*****
Mon. Location.: End of Pipe	*****.*	Monthly Avg.:Monitoring Required	Daily Max.:Monitoring Required		*****.*	*****.*	
Sample Type: Calculated							
Frequency: Monthly							
Water treatment additives	*****	*****	*****	*****	7.1155	0.5115	ton/mo
Mon. Location.: End of Pipe	*****.*	*****.*	*****.*		Monthly Avg.:Monitoring Required	Daily Max.:Monitoring Required	
Sample Type: Calculated							
Frequency: Monthly							
Comments: Outfall #1 and #3							

Boonville DWTP
Boonville
BOONVILLE, MO, Cooper

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Northeast Regional Office
1709 Prospect Drive
Macon, MO, 63552

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

eSignature Richard Vollmer	Submission Date April 2, 2024	User Phone Number (660)882-4021
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Results of Sample Analyses

Test Group: 2024 February 507 mailing

Order ID: WO240119168



PDW-2024Feb-5204

Public Drinking Water Branch
MO3010089
Boonville PWS

Russell Gerling
901 RIVIERA DR
BOONVILLE MO 65233

Sample: 2400559

Site: Boonville PWS

Site Number: MO3010089

County: Cooper

Sample Location and Type: BOONVILLE - TREATMENT PLANT (Treatment Plant) /TP 50234

Collected 02/27/24 08:27

Public Drinking Water Supply

Analyte	Result	MCL	SS	Qualifier(s)
Analysis: 507 - Pesticides by EPA 507				
Alachlor	<0.44 µg/L	2		ND
Atrazine	<0.22 µg/L	3		ND
Metolachlor	<0.5 µg/L			ND
Simazine	<0.2 µg/L	4		ND

MCL- A Maximum Contaminant Level (MCL) is the legal threshold limit on the amount of a substance that is allowed in drinking water under the Federal Safe Drinking Water Act. MCLs are health based, legally enforceable standards. Drinking water results below the MCLs are considered safe.

*Lead and Copper samples have an Action Level (AL) and not an MCL. The AL levels for Lead and Copper are shown in the MCL column.

SS- Secondary Drinking Water Regulations (secondary standards) are non-enforceable guidelines regulating contaminants that may cause aesthetic effects in drinking water, such as taste, color or odor. It is recommended that water systems comply with secondary standards but water systems are not required to comply.

The analysis of this sample was performed in accordance with procedures approved or recognized by the U. S. Environmental Protection Agency.

If you have any questions, please contact the Public Drinking Water Branch's chemical monitoring coordinator Brent Weis at 573-751-3458.

Data qualifiers used in this report:

ND Not detected at reported value

Units used in this report:

µg/L micrograms per liter

Richard Kirsch
Laboratory Manager
Environmental Services Program
Division of Environmental Quality



Results of Sample Analyses

Test Group: 2024 February TOC mailing
Order ID: WO240119170



PDW-2024Feb-5208

Public Drinking Water Branch
MO3010089
Boonville PWS

Russell Gerling
901 RIVIERA DR
BOONVILLE MO 65233

Sample:2400562

Site: Boonville PWS

Site Number: MO3010089

Sample Location and Type: MISSOURI RIVER (Raw Water) /IN 30015

County: Cooper



Collected 02/05/24 09:24

Public Drinking Water Supply

Analyte	Result	MCL	SS	Qualifier(s)
Analysis: Alkalinity – PWS Result by Field Dependent				
Alkalinity – PWS Result	170 mg/L			
Analysis: Total Organic Carbon by Standard Methods 5310-C				
Total Organic Carbon	3.72 mg/L			

Sample:2400563

Site: Boonville PWS

Site Number: MO3010089

Sample Location and Type: BOONVILLE – TREATMENT PLANT (Treatment Plant) /TP 50234

County: Cooper



Collected 02/05/24 09:21

Public Drinking Water Supply

Analyte	Result	MCL	SS	Qualifier(s)
Analysis: Total Organic Carbon by Standard Methods 5310-C				
Total Organic Carbon	2.44 mg/L			

MCL– A Maximum Contaminant Level (MCL) is the legal threshold limit on the amount of a substance that is allowed in drinking water under the Federal Safe Drinking Water Act. MCLs are health based, legally enforceable standards. Drinking water results below the MCLs are considered safe.

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Units used in this report:

mg/L milligrams per liter

Richard Kirsch
Laboratory Manager
Environmental Services Program
Division of Environmental Quality



Results of Sample Analyses

Report Date: 2/27/2024

Test Group: 2024 February THM-HAA mailing

Order ID: WO240119169



PDW-2024Feb-5206

Public Drinking Water Branch
MO3010089
Boonville PWS

Russell Gerling
901 RIVIERA DR
BOONVILLE MO 65233

Sample:2400560

Site: Boonville PWS

Site Number: MO3010089

County: Cooper

Sample Location and Type: SM-B-1216 E MORGAN STREET (DBPDual-01)
/DS

Collected 02/05/24 10:24

Public Drinking Water Supply

Analyte	Result	MCL	SS	Qualifier(s)
Analysis: 524.2 – Trihalomethanes by EPA 524.2				
Bromodichloromethane	12.2 µg/L			
Bromoform	<0.5 µg/L			ND
Chloroform	32.8 µg/L			
Dibromochloromethane	3.77 µg/L			
Total THM	48.8 µg/L	80		
Analysis: 552.2 – Haloacetic Acids by EPA 552.2				
Dibromoacetic Acid	1.33 µg/L			
Dichloroacetic Acid	17.2 µg/L			
Monobromoacetic Acid	<1 µg/L			ND
Monochloroacetic Acid	<5 µg/L			ND
Trichloroacetic Acid	11.2 µg/L			
Total HAA5	29.7 µg/L	60		

Sample:2400561

Site: Boonville PWS

Site Number: MO3010089

County: Cooper

Sample Location and Type: SM-D-819 JEFFERSON ROAD (DBPDual-02) /DS

Collected 02/05/24 10:14

Public Drinking Water Supply

Analyte	Result	MCL	SS	Qualifier(s)
Analysis: 524.2 – Trihalomethanes by EPA 524.2				
Bromodichloromethane	11.4 µg/L			
Bromoform	<0.5 µg/L			ND
Chloroform	32.0 µg/L			
Dibromochloromethane	2.61 µg/L			
Total THM	46.0 µg/L	80		
Analysis: 552.2 – Haloacetic Acids by EPA 552.2				
Dibromoacetic Acid	1.40 µg/L			
Dichloroacetic Acid	21.0 µg/L			
Monobromoacetic Acid	<1 µg/L			ND
Monochloroacetic Acid	<5 µg/L			ND
Trichloroacetic Acid	14.9 µg/L			
Total HAA5	37.3 µg/L	60		

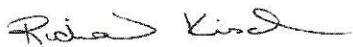
MCL-- A Maximum Contaminant Level (MCL) is the legal threshold limit on the amount of a substance that is allowed in drinking water under the Federal Safe Drinking Water Act. MCLs are health based, legally enforceable standards. Drinking water results below the MCLs are considered safe.

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The analysis of this sample was performed in accordance with procedures approved or recognized by the U. S. Environmental Protection Agency.

If you have any questions, please contact the Public Drinking Water Branch's chemical monitoring coordinator Brent Weis at 573-751-3458.



Data qualifiers used in this report:

ND Not detected at reported value

Units used in this report:

µg/L micrograms per liter

Richard Kirsch
Laboratory Manager
Environmental Services Program
Division of Environmental Quality

Client Sample Results

Client: Missouri Department of Natural Resources
Project/Site: MO3010089-BOONVILLE PWS

Job ID: 810-89744-1

Client Sample ID: TP 50234

Lab Sample ID: 810-89744-1

Date Collected: 01/03/24 08:30

Matrix: Drinking Water

Date Received: 01/05/24 09:00

PWSID Number: MO3010089

Method: EPA 525.2 - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Simazine	0.050	J	0.068	0.029	ug/L		01/09/24 09:44	01/10/24 02:58	1
Alachlor	<0.0098		0.098	0.0098	ug/L		01/09/24 09:44	01/10/24 02:58	1
Atrazine	0.11		0.098	0.0098	ug/L		01/09/24 09:44	01/10/24 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Nitro-m-xylene	107		70 - 130				01/09/24 09:44	01/10/24 02:58	1
Perylene-d12	91		70 - 130				01/09/24 09:44	01/10/24 02:58	1
Triphenylphosphate	102		70 - 130				01/09/24 09:44	01/10/24 02:58	1

Company WO Summary

WO Range

3/3/2024

WO #	Site	WO Title	Status	Start / Due	Completed / Closed	Time on Hold	Type	Category	Hours	Costs			
										Labor	Parts	Invoice	Total
4334852	Boonville	Clean pH Probe	Closed	3/3/2024 3/6/2024	3/4/2024 3/4/2024		PM	Lab Equipment and Process Analyzers	00:00	.00	.00	.00	.00
4338642	Boonville	CAR 19 WEEKLY WALK AROUND INSPECTION	Closed	3/5/2024 3/8/2024	3/5/2024 3/5/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4338643	Boonville	TRUCK 23 WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/5/2024 3/8/2024	3/5/2024 3/5/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4338644	Boonville	AWR LM TRUCK WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/5/2024 3/8/2024	3/7/2024 3/7/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4338724	Boonville	Clean Screens on Aerator	Closed	3/5/2024 3/8/2024	3/4/2024 3/4/2024		PM	Cleaning	00:00	.00	.00	.00	.00
4340351	Boonville	Check Oil On Air Compressor	Closed	3/5/2024 3/8/2024	3/5/2024 3/5/2024		PM	General	00:00	.00	.00	.00	.00
4348017	Boonville	Clean or Replace Lab Air Cleaner Filter Over Lab Desk	Closed	3/9/2024 3/13/2024	3/11/2024 3/11/2024		PM	HVAC	00:00	.00	.00	.00	.00
4348018	Boonville	Clean or Replace Lab Air Cleaner Filter Over Lab Work Area	Closed	3/9/2024 3/13/2024	3/11/2024 3/11/2024		PM	HVAC	00:00	.00	.00	.00	.00
4348025	Boonville	Check HVAC Filter & Coils In Main Plant Replace or Clean	Closed	3/9/2024 3/13/2024	3/11/2024 3/11/2024		PM	HVAC	00:00	.00	.00	.00	.00
4348026	Boonville	Check, Clean or Replace HVAC Filters & Wash Coils on North Unit	Closed	3/9/2024 3/13/2024	3/13/2024 3/13/2024		PM	HVAC	00:00	.00	.00	.00	.00
4348027	Boonville	Check, Clean or Replace HVAC Filters & Wash Coils on South Unit	Closed	3/9/2024 3/13/2024	3/13/2024 3/13/2024		PM	HVAC	00:00	.00	.00	.00	.00
4348406	Boonville	Check and Replace Filter as Needed & Check Coils At River Pump house	Closed	3/10/2024 3/15/2024	3/21/2024 3/21/2024		PM	HVAC	00:00	.00	.00	.00	.00
4350796	Boonville	Sensor Check - UV Tower Line	Closed	3/12/2024 3/15/2024	3/25/2024 3/25/2024		PM	General	00:00	.00	.00	.00	.00
4350797	Boonville	Sensor Check - UV Transfer Line	Closed	3/12/2024 3/15/2024	3/25/2024 3/25/2024		PM	General	00:00	.00	.00	.00	.00
4350800	Boonville	CAR 19 WEEKLY WALK AROUND INSPECTION	Closed	3/12/2024	3/11/2024		PM	Vehicle	00:00	.00	.00	.00	.00

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Company WO Summary

WO Range

3/3/2024

WO #	Site	WO Title	Status	Start / Due	Completed / Closed	Time on Hold	Type	Category	Hours	Costs			
										Labor	Parts	Invoice	Total
		AROUND INSPECTION		3/15/2024	3/11/2024								
4350801	Boonville	TRUCK 23 WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/12/2024 3/15/2024	3/11/2024 3/11/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4350802	Boonville	AWR LM TRUCK WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/12/2024 3/15/2024	3/14/2024 3/14/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4352441	Boonville	Check and Clean Filters on 1.0 MG Clearwell	Closed	3/12/2024 3/15/2024	3/18/2024 3/18/2024		PM	Cleaning	00:00	.00	.00	.00	.00
4352442	Boonville	Check Oil On Air Compressor	Closed	3/12/2024 3/15/2024	3/13/2024 3/13/2024		PM	General	00:00	.00	.00	.00	.00
4352912	Boonville	AWR Safety Meeting	Closed	3/13/2024 3/16/2024	3/25/2024 3/25/2024		PM	Safety	00:00	.00	.00	.00	.00
4354402	Boonville	Check Oil On Air Compressor	Closed	3/13/2024 3/16/2024	3/13/2024 3/13/2024		PM	General	00:00	.00	.00	.00	.00
4356635	Boonville	Lubricate Both Aerator Blowers	Closed	3/15/2024 3/18/2024	3/21/2024 3/21/2024		PM	General	00:00	.00	.00	.00	.00
4357674	Boonville	Chlorine Hoist Monthly Check	Closed	3/15/2024 3/18/2024	3/21/2024 3/21/2024		PM	Safety	00:00	.00	.00	.00	.00
4357675	Boonville	Chlorine Sensor Check - Storage Room	Closed	3/15/2024 3/18/2024	3/25/2024 3/25/2024		PM	Safety	00:00	.00	.00	.00	.00
4357676	Boonville	Chlorine Sensor Check - Feed Room	Closed	3/15/2024 3/18/2024	3/25/2024 3/25/2024		PM	Safety	00:00	.00	.00	.00	.00
4362705	Boonville	CAR 19 WEEKLY WALK AROUND INSPECTION	Closed	3/19/2024 3/22/2024	3/19/2024 3/19/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4362706	Boonville	TRUCK 23 WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/19/2024 3/22/2024	3/19/2024 3/19/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4362707	Boonville	AWR LM TRUCK WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/19/2024 3/22/2024	3/25/2024 3/25/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4364098	Boonville	East Pump Discharge Pressure Transducer	Completed	3/18/2024 3/19/2024	3/18/2024 3/18/2024		WO	General	00:00	.00	.00	.00	.00
4366498	Boonville	Check Oil On Air Compressor	Closed	3/20/2024 3/23/2024	3/22/2024 3/22/2024		PM	General	00:00	.00	.00	.00	.00

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Company WO Summary

WO Range 3/3/2024

WO #	Site	WO Title	Status	Start / Due	Completed / Closed	Time on Hold	Type	Category	Hours	Costs			
										Labor	Parts	Invoice	Total
4374835	Boonville	CAR 19 WEEKLY WALK AROUND INSPECTION	Closed	3/26/2024 3/29/2024	3/28/2024 3/28/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4374836	Boonville	TRUCK 23 WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/26/2024 3/29/2024	3/28/2024 3/28/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4374837	Boonville	AWR LM TRUCK WEEKLY VEHICLE WALK AROUND INSPECTION	Closed	3/26/2024 3/29/2024	3/28/2024 3/28/2024		PM	Vehicle	00:00	.00	.00	.00	.00
4378508	Boonville	Check Oil On Air Compressor	Closed	3/27/2024 3/30/2024	3/28/2024 3/28/2024		PM	General	00:00	.00	.00	.00	.00
										.00	.00	.00	.00



REPORT OF OPERATIONS

Boonville, Missouri

Wastewater Treatment Plant

March 2024

Submitted by Alliance Water Resources, Inc.

April 15, 2024

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

March 2024

Administrative

- None at this time

Repair and Chemical Expense Report March 2024

Description	Budgeted	Actual Spent	Remaining
WWTP Repair Expense	\$40,000.00	\$18,601.69	\$21,398.31
LS Repair Expense	\$50,000.00	\$6,178.37	\$43,821.63
Chemicals	\$95,000.00	\$90,853.62	\$4,146.38

Treatment, Operations, and Maintenance

- The staff perform weekly maintenance/housekeeping on the Bar Screen, Grit Collector, Oxidation Ditch, Clarifiers, Effluent Channel including the UV Disinfection System, and Digester Blowers.
- Jefferies Electric was here to repair Pump #2 at Lift Station #1.
- Norbury Electric was here to install new wires to Clarifier #1 at the Wastewater Treatment Plant.
- The staff installed new batteries in the Ford dump truck.
- Cummins Mid-South was here to install 2 new block heaters on the generator at Lift Station #2.
- Central Missouri Plumbing was here to install a new Backflow Prevention Device in the Belt Press Room.
- Alliance Pump and Mechanical repaired and installed the gearbox on Clarifier #1.

Project Updates

- None at this time

Safety

- The staff conducted its Monthly Safety meeting.

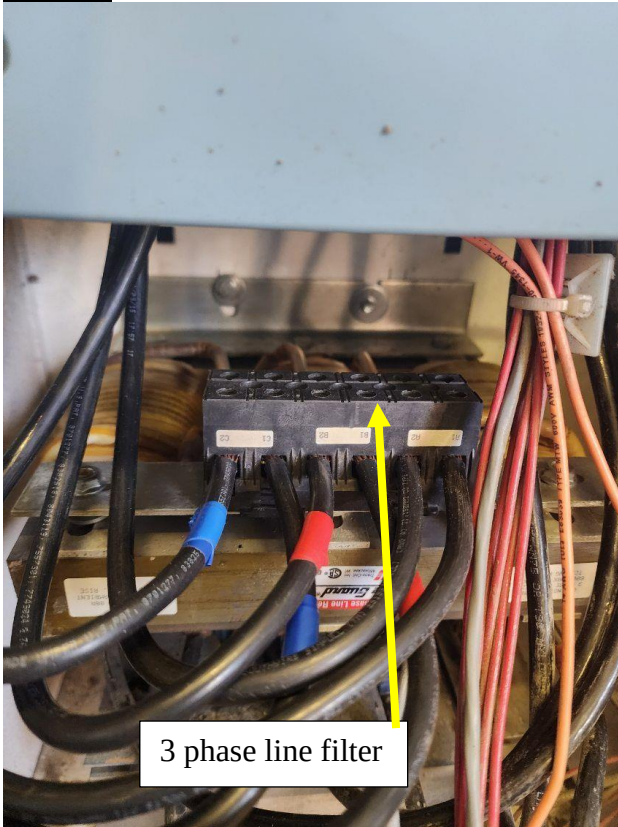
Regulatory

- The staff documents daily Flow through the Wastewater Treatment Plant, outside air temperature, rainfall, and weather conditions.
- The staff collected daily water samples throughout the Wastewater Treatment Plant for Dissolved Oxygen (DO) testing, temperature, and pH testing.
- The staff collected weekly water samples from the Effluent of the Wastewater Treatment Plant for E-Coli testing, Biochemical Oxygen Demand (BOD) testing, and Total Suspended Solids (TSS) testing.
- The staff collected monthly water samples from the Influent of the Wastewater Treatment Plant for Biochemical Oxygen Demand (BOD) testing, Total Suspended Solids (TSS) testing, and Ammonia testing. This is for monitoring purposes only and determining Wastewater Treatment Plant Percent Removal.
- The staff collected monthly water samples from the Influent of the Wastewater Treatment Plant for Total Phosphorus testing, Total Kjeldahl Nitrogen testing, and Nitrite+Nitrate testing. These water samples are transported to Inovatia Laboratories in Fayette, Mo. This is for monitoring purposes only.
- The staff collected monthly water samples from the Effluent of the Wastewater Treatment Plant for Ammonia testing.
- The staff collected monthly water samples from the Effluent of the Wastewater Treatment Plant for Oil & Grease testing, Total Phosphorus testing, Total Kjeldahl Nitrogen testing, and Nitrite+Nitrate testing. These water samples are transported to Inovatia Laboratories in Fayette, Mo. This is for monitoring purposes only.

Concerns for the Month.

- None at this time

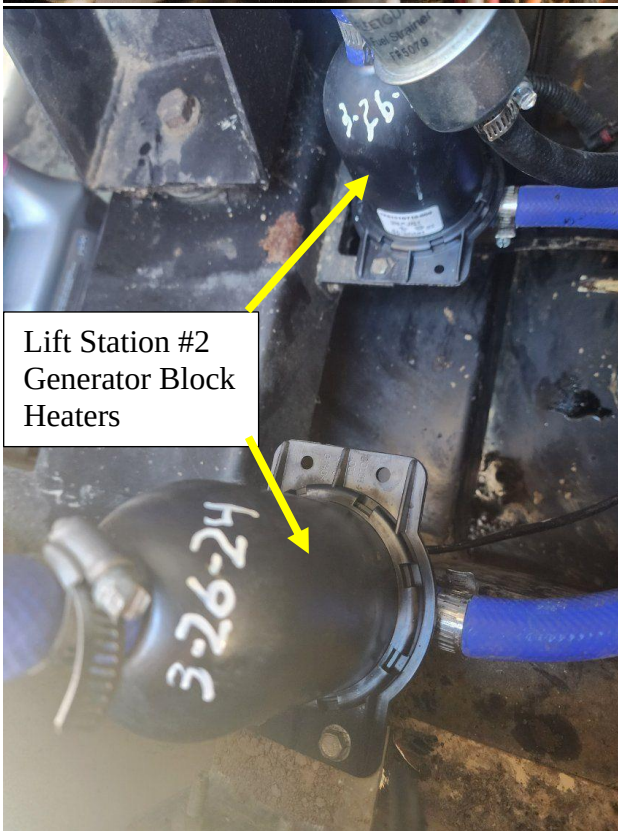
Photos



3 phase line filter



New batteries in
Ford dump truck.



Lift Station #2
Generator Block
Heaters



Wastewater Treatment
Plant Backflow
Preventer



Clarifier #2
gearbox rebuilt.

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Permit Number	Outfall Number
MO0040738	001M
Monitoring Period	
3/1/24	3/31/24
NODI:	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Flow, in conduit or thru treatment plant	*****	*****	*****	*****	1.370	0.697	Mgal/d
Mon. Location.: End of Pipe	*****:*****	*****:*****	*****:*****		Daily Max.:Monitoring Required	Monthly Avg.:Monitoring Required	
Sample Type: Total Measured							
Frequency: Monthly							
BOD, 5-day, 20 deg. C	*****	2.66	2.45	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	*****:*****	Weekly Avg.:45	Monthly Avg.:30		*****:*****	*****:*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
Total Suspended Solids (TSS)	*****	4.00	3.5	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	*****:*****	Weekly Avg.:45	Monthly Avg.:30		*****:*****	*****:*****	
Sample Type: 24 Hour Composite							
Frequency: Weekly							
Nitrite plus nitrate total (as N)	25.5	*****	25.5	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****:*****	Monthly Avg.:Monitoring Required		*****:*****	*****:*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Phosphorus, total (as P)	4.41	*****	4.41	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****:*****	Monthly Avg.:Monitoring Required		*****:*****	*****:*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, Kjeldahl, total (as N)	1.29	*****	1.29	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:Monitoring Required	*****:*****	Monthly Avg.:Monitoring Required		*****:*****	*****:*****	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
pH	6.9	*****	7.2	SU	*****	*****	*****
Mon. Location.: End of Pipe	Minimum:6.5	*****:*****	Maximum:9.0		*****:*****	*****:*****	
Sample Type: Grab							
Frequency: Weekly							

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

BOD, 5-day, percent removal	*****	*****	98.8	%	*****	*****	*****
Mon. Location.: End of Pipe	*****.******	*****.******	Monthly Avg. Min.:85		*****.******	*****.******	
Sample Type: Calculated							
Frequency: Monthly							
Suspended Solids, percent removal	*****	*****	97.5	%	*****	*****	*****
Mon. Location.: End of Pipe	*****.******	*****.******	Monthly Avg. Min.:85		*****.******	*****.******	
Sample Type: Calculated							
Frequency: Monthly							
Nitrogen, ammonia total (as N)	0.019	*****	0.019	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:10.1	*****.******	Monthly Avg.:2.7		*****.******	*****.******	
Sample Type: 24 Hour Composite							
Frequency: Monthly							

Comments:

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Permit Number	Outfall Number
MO0040738	INFIM
Monitoring Period	
3/1/24	3/31/24
NODI:	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
BOD, 5-day, 20 deg. C	*****	*****	223	mg/L	*****	*****	*****
Mon. Location.: Influent	*****.*	*****.*	Monthly Avg.:Monitoring Required		*****.*	*****.*	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Total Suspended Solids (TSS)	*****	*****	140	mg/L	*****	*****	*****
Mon. Location.: Influent	*****.*	*****.*	Daily Max.:Monitoring Required		*****.*	*****.*	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, ammonia total (as N)	39.2	*****	39.2	mg/L	*****	*****	*****
Mon. Location.: Influent	Daily Max.:Monitoring Required	*****.*	Monthly Avg.:Monitoring Required		*****.*	*****.*	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Phosphorus, total (as P)	6.35	*****	6.35	mg/L	*****	*****	*****
Mon. Location.: Influent	Daily Max.:Monitoring Required	*****.*	Monthly Avg.:Monitoring Required		*****.*	*****.*	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrogen, Kjeldahl, total (as N)	54.6	*****	54.6	mg/L	*****	*****	*****
Mon. Location.: Influent	Daily Max.:Monitoring Required	*****.*	Monthly Avg.:Monitoring Required		*****.*	*****.*	
Sample Type: 24 Hour Composite							
Frequency: Monthly							
Nitrite plus nitrate total (as N)	<0.3	*****	<0.3	mg/L	*****	*****	*****
Mon. Location.: Influent	Daily Max.:Monitoring Required	*****.*	Monthly Avg.:Monitoring Required		*****.*	*****.*	
Sample Type: 24 Hour Composite							
Frequency: Monthly							

Comments:

Boonville WWTP
401 Main Street
BOONVILLE, MO, Cooper

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Northeast Regional Office
1709 Prospect Drive
Macon, MO, 63552

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

eSignature Richard Arnold	Submission Date April 8, 2024	User Phone Number (660)882-4024
------------------------------	----------------------------------	------------------------------------

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Permit Number	Outfall Number
MO0040738	001Q
Monitoring Period	
1/1/24	3/31/24
NODI:	*****

Parameters	Reporting Requirements			Unit	Reporting Requirements		Unit
Oil and grease	<5	*****	<5	mg/L	*****	*****	*****
Mon. Location.: End of Pipe	Daily Max.:15	*****.*	Monthly Avg.:10		*****.*	*****.*	
Sample Type: Grab							
Frequency: Quarterly							

Comments:

Boonville WWTP
401 Main Street
BOONVILLE, MO, Cooper

State of Missouri
Department of Natural Resources
National Pollutant Discharge Elimination System (NPDES)
Discharge Monitoring Report (DMR)

Northeast Regional Office
1709 Prospect Drive
Macon, MO, 63552

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eSignature Richard Arnold	Submission Date February 6, 2024	User Phone Number (660)882-4024
------------------------------	-------------------------------------	------------------------------------



120 East Davis Street
P.O. Box 30
Fayette, MO 65248-0030

Phone: (660) 248-1911
Fax: (660) 248-1921
www.inovatia.com

ANALYSIS REPORT

Chain of Custody Number: 24-0206

Project Name / Number: Boonville WWTP - M / N/A

Date Collected: 03/13/24

Time Collected: 08:40

Sample Number: Effluent

Lab Number: 240655

Sample Matrix: Water

Sample Type: Composite

Analysis	Result	Units	Reporting Limit	Analysis Method	Date - Analyst
Nitrogen, Total Kjeldahl	1.29	mg/L	1.00	EPA 351.2	3/19/2024 - SET
Nitrogen, Nitrate-Nitrite	25.5	mg/L	0.3	EPA 300.0	3/18/2024 - SET
Phosphorus, Total	4.41	mg/L	0.250	EPA 200.7	3/19/2024 - SET

Notes:

Report Date: 03/25/24
Page Number: 2 of 3

This report has been produced for the exclusive and confidential use of our clients. Reference to the analyses, the results, or the company in any news releases, advertising, or other public announcement is prohibited without obtaining prior written consent.



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Fayette, MO 65248-0030

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ANALYSIS REPORT

Chain of Custody Number: 24-0206

Project Name / Number: Boonville WWTP - M / N/A

Date Collected: 03/12/24

Time Collected: 09:30

Sample Number: Influent

Lab Number: 240656

Sample Matrix: Water

Sample Type: Composite

Analysis	Result	Units	Reporting Limit	Analysis Method	Date - Analyst
Nitrogen, Total Kjeldahl	54.6	mg/L	20.0	EPA 351.2	3/19/2024 - SET
Nitrogen, Nitrate-Nitrite	< 0.3	mg/L	0.3	EPA 300.0	3/18/2024 - SET
Phosphorus, Total	6.35	mg/L	0.250	EPA 200.7	3/21/2024 - SET

Notes:

Report Date: 03/25/24
Page Number: 3 of 3

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www.inovatia.com

ANALYSIS REPORT

Chain of Custody Number: 24-0024
Project Name / Number: Boonville WWTP-Q / N/A
Date Collected: 01/10/24
Time Collected: 10:15

Sample Number: Effluent
Lab Number: 240061
Sample Matrix: Water
Sample Type: Grab

Analysis	Result	Units	Reporting Limit	Analysis Method	Date - Analyst
Hexane Extractable Material (HEM)	< 5	mg/L	5	EPA 1664 B	1/11/2024 - BD

Notes:

Report Date: 01/12/24
Page Number: 2 of 2

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March 28, 2024

Missouri Department of Natural Resources
Water Protection Program
Attn: Integrated Management Plan Coordinator
P.O. Box 176
Jefferson City, MO 65102

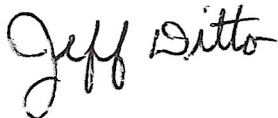
Boonville Wastewater Treatment Plant; MO-0040738, Integrated Management Plan Annual Review

Attn: Integrated Management Plan Coordinator:

Attached is the Integrated Management Plan Annual Review as required by the Boonville Wastewater Treatment Plant permit.

If you have any questions or comments, please contact me by phone or by email at 660-882-5257, jeff.ditto@boonville-mo.org

Sincerely,

A handwritten signature in black ink that reads "Jeff Ditto". The signature is written in a cursive, flowing style.

Jeff Ditto,
Director of Public Works

Encl.
JD/AM

**CITY OF BOONVILLE, MISSOURI
ANNUAL INTEGRATED MANAGEMENT PLAN REVIEW
COVERING TIME PERIOD APRIL 2023 TO APRIL 2024**

I. WWTP PERMIT NO. MO-0040738

II. KEY REFERENCE DATES

Integrated Management Plan submitted to DNR on September 19, 2012
Accepted as part of WWTP Permit Renewal on May 20, 2013
Plan Revision submitted on April 26, 2018
Current permit effective August 1, 2020 with expiration December 31, 2024
City's budget planning January to March with fiscal year beginning April 1st

III. REPORTS SUBMITTED UNDER PERMIT AND PLAN

I/I Compliance Report
Annual Pretreatment Report
Ammonia Effluent Limit Progress Report

IV. PLAN REVIEW BY SECTION

Review of the Plan is ongoing and fluid. Revisions and changes will be driven by community growth, economic health, and new, pending, and potential regulatory factors. The City of Boonville will continue to consider all factors and impacts and submit Plan revisions, as necessary.

V. IMPROVEMENTS MADE IN COMPLIANCE WITH THE PLAN

A. Sewer Collection System Improvements and Engineering Evaluations/Reports:

1. I & I investigation on Rupes Branch drain basin identified significant amount of repair work to be accomplished.

B. Missouri River Outfall Planning and Engineering Evaluations/Reports.

1. We have met all our effluent ammonia limits for last year. We are not considering the Missouri River Outfall Project since we are meeting our ammonia limits due to the building of the Flow EQ Basin and made a few plant operational changes. We will continue to monitor the ammonia limits this year.

C. Wastewater Treatment Plant Addition

1. A plant expansion is not currently being considered.

VI. MILESTONES

1. Installed one new 60 horsepower pump for Industrial Park Lift Station.

VII. TASKS PLANNED IN THE NEXT YEAR

A. Projects Budgeted for Fiscal Year April 2024/2025

1. Sewer collection system **improvements**:

- | | |
|--|------------|
| a. Cured-in-place pipe and manhole lining | \$ 280,000 |
| b. Composite Samples | \$ 21,400 |
| c. Collection System Cleaning, TV Inspection
& Evaluation | \$ 550,000 |
| d. Sewer Line Jefferson Road | \$ 30,000 |

2. Sewer collection system **significant maintenance**:

- | | |
|--|-----------|
| a. Lift station maintenance | \$ 1,000 |
| b. Lift station repair | \$ 15,000 |
| c. Collection system maintenance | \$ 20,000 |
| d. Contracted with Alliance for operations effective April 1, 2023 | |

B. The city will continue implementation of the **Code Enforcement Initiative** on fats, oils, and grease reduction. 37 annual and semi-annual inspections were conducted from April 2023 to April 2024 with all in compliance.

C. Evaluate and make necessary revisions to the **CMOM plan**.