

**CITY OF BOONVILLE
COUNCIL MEETING
AGENDA
May 7, 2018
7:00 p.m.**

City Council Chambers
525 E. Spring Street
Boonville, Missouri

I. Call to Order – Pledge and Prayer (Henry Hurt)

II. Roll Call

III. Hearing of Citizens' Comments

IV. Approval of the Minutes of the April 16, 2018 Council Meeting

V. Consent Items

- a. Consider Pay Request No. 3 from Lehman Construction, LLC in the amount of \$340,915.99 for Wastewater Treatment Facility Improvements Flow Equalization
- b. Consider Change Order No. 1 from Lehman Construction LLC in the amount of **<\$0.00>** for Wastewater Treatment Facility Improvements Flow Equalization
- c. Consider Pay Request No. 5 from Byrne & Jones Construction in the amount of \$81,000.00 for Soccer Fields Turf Installation

VI. Presentation of Accounts and Claims

VII. Unfinished Business

- A) None.

VIII. New Business

- A) Consider Street Closure and Parking Restriction Request for Katy Bridge Coalition for Spirits of the Katy Bridge Event on June 2, 2018.
- B) First and Second Reading of Bill No. 2018-012 Accepting a Quit Claim Deed for Transfer of Real Estate from Huebert Fiberboard Inc. to City of Boonville for New Animal Shelter.
- C) Consider Resolution R2018-04 Authorizing Execution of Agreement with Caterpillar Financial Services Corporation
- D) Consider Resolution R2018-05 Approving an Agreement with Concrete Solutions LLC for Krohn Street Curb and Gutter Improvements

IX. Reports of Standing Committees

- A) Housing Authority – April 11, 2018 (Morris Carter)
- B) Street, Alley, and Sanitation Board – April 25, 2018 (Michael Stock)
- C) Board of Public Works – April 26, 2018 (Susan Meadows)

X. Reports of City Officials

City Administrator

- Street Maintenance Update

Mayor

Economic Developer

- April 19, 2018 Economic Development Report

City Clerk

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
April 16, 2018

The Boonville City Council met in Regular Session on April 16, 2018 at 7:00 p.m. in the Council Chambers. The following officers were present: Ned Beach, Mayor; Irl Tessendorf, City Administrator; and Teresa Studley, City Clerk. City Counselor position vacant.

CALL TO ORDER – PLEDGE AND PRAYER

The meeting was called to order and Ms. Susan Meadows led the prayer after the pledge of allegiance.

ROLL CALL

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

Mayor Beach informed the Council that there are two corrected documents setting before them for their review:

1. A corrected copy of the April 10, 2018 Closed Session Council Minutes (See **Attachment A** herein incorporated and attached to these minutes); and
2. From page 18 of the Council Packet -- the 2nd page of the Aviation Project Consultant Supplemental Agreement No. 1, showing the correct totals for DBE Participation Obtained by Consultant (See **Attachment B** herein incorporated and attached to these minutes).

HEARING OF CITIZENS' COMMENTS

None.

APPROVAL OF THE MINUTES OF THE APRIL 10, 2018 COUNCIL MEETING AND APRIL 10, 2018 CLOSED SESSION COUNCIL MEETING

The April 10, 2018 Regular Session Council Meeting Minutes were approved as presented.

The April 10, 2018 Closed Session Council Meeting Minutes – Corrected Copy – were approved as presented.

CONSENT ITEMS

None.

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. Mr. Carter moved, and Mr. Venable seconded the motion for approval. Roll call was taken. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

UNFINISHED BUSINESS

None.

NEW BUSINESS

CONSIDER STREET CLOSURE AND PARKING RESTRICTION REQUEST FOR SAINTS PETER AND PAUL HOME AND SCHOOL FIELD DAY EVENT

Mayor Beach recognized that Mr. Alan Lammers, Principal of SS Peter and Paul School, is present at the meeting and available to answer any questions that the Council may have. There were no questions for Mr. Lammers. Mr. Carter moved, and Mr. Bozarth seconded the motion to approve the street closure and parking restriction request. Roll call was taken. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

CONSIDER STREET CLOSURE AND PARKING RESTRICTION REQUEST FOR BOONPHORIA ON APRIL 20 TO APRIL 22, 2018

Mayor Beach recognized that Mr. Brad Wooldridge and Mr. Xavier Grant were present at the meeting and available to answer any questions that the Council may have. Mr. Wooldridge explained to the Council that the only section of the street to be closed would be on Second Street between Spring Street and Vine Street. Mr. Wooldridge explained that he has received signatures from all the property owners affected, except for the City of Boonville. Mr. Wooldridge explained that he has made accommodations for the accessibility to the storage units for the eight tenants that would be affected at Kemper Storage. Mr. Wooldridge explained to the Council the basic layout of the Boonphoria event on Kemper T. Park. Mr. Carter moved, and Ms. Meadows seconded the motion to approve the street closure and parking restriction request. Roll call was taken. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

FIRST AND SECOND READING OF BILL NO. 2018-012 ACCEPTING A QUIT CLAIM DEED FOR TRANSFER OF REAL ESTATE FROM HUEBERT FIBERBOARD INC. TO CITY OF BOONVILLE FOR NEW ANIMAL SHELTER

Mr. M.L. Cauthon III, Director of Public Works, stated that as of now, we still have not received the Quit Claim Deed, therefore he suggests tabling the bill until the next council meeting on May 7, 2018. Mr. Cauthon informed the Council that Mr. Harry Meadows, Chairman of W.R. Meadows and signatory, has passed away and a new signatory will be assigned. Huebert Fiberboard is still committed to the transfer of land. Mayor Beach requested that Mr. Cauthon contact Ms. Studley to advise if the Quit Claim Deed will be ready for the May 7, 2018 Council Meeting. If it is not ready, then Ms. Studley can move the agenda item to a later Council Meeting. Mr. Carter moved, and Ms. Dorman seconded the motion tabling the bill until the next meeting or to a later date if necessary. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

FIRST AND SECOND READING OF BILL NO. 2018-014 AUTHORIZING SUPPLEMENTAL AGREEMENT WITH H.W. LOCHNER FOR ENGINEERING SERVICES FOR RUNWAY RECONSTRUCTION AT AIRPORT

Ms. Studley read the ordinance 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. Carter moved, and Ms. Meadows seconded the motion for approval. Roll call was taken. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

REPORTS OF STANDING COMMITTEES

PLANNING AND ZONING COMMISSION – APRIL 10, 2018

Mr. Venable reported that the meeting was cancelled.

TOURISM COMMISSION – APRIL 10, 2018

Mr. Carter reported that the meeting was cancelled.

POLICE BOARD – APRIL 9, 2018

Mr. Hurt reported that the board is talking about doing an appreciation for the Police Department.

REPORTS OF CITY OFFICIALS

CITY ADMINISTRATOR

No report was offered.

MAYOR

Mayor Beach commented that the City of Boonville needs volunteers for the committees. If there is an interested party, please make contact with us and let us know.

- Council Committee Appointment Discussion

Mayor Beach directed the Council to page 34 of the Council Packet. Mayor Beach stated that for many years, the Council's Committee Appointments were changed on an annual basis and before that, it was at the discretion of the Mayor. Mayor Beach questioned if the Council would prefer to serve one or two years for their Committee Appointments. Mr. Carter stated that he prefers that the appointments last longer. Mr. Carter added that once you get comfortable and knowledgeable with a committee, it's time for the Councilman to be moved to a different committee, and then starting all over again. Mayor Beach stated that he didn't have a problem with moving the appointments to every two years. Mr. Bozarth would move into the committees that Mayor Beach was serving on before. Mr. Carter moved, and Ms. Dorman seconded the motion to approve the Mayor's recommendation of the Council Committee Appointments being made every two years, rather than annually. Roll call was taken. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

- IDA/MFA Re-Appointments

Mayor Beach directed the Council to page 33 of the Council Packet. Mayor Beach made a recommendation for Sam Giroux and Lindi Overton to be re-appointed to the IDA and MFA Committees. Mr. Carter moved, and Mr. Young seconded the motion to approve the Mayor's committee recommendations. Roll call was taken. Ayes: Meadows, Bozarth, Hurt, Carter, Venable, Dorman, Stock, and Young; Total (8). Opposed: None; Total (0). Absent: None; Total (0). Motion Carried.

CITY CLERK

Ms. Studley reminded everyone that the next regular council meeting would be held in three weeks on May 7, due to the month of April having five Mondays in the month.

MISCELLANEOUS

Mr. Carter advised Mr. Tessendorf that he would like the City to contact someone to review Bill No. 2017-012 Ordinance No. 4440, the Ordinance that amended Sections 2-73 and 2-76 that set forth the City's Policy Prohibiting Conflicts of Interest for City Counselor and City Attorney. Mr. Carter feels that the ordinance needs to be revised. Mr. Carter also stated that he would like to move forward with the ordinance regarding the event license fees ordinance that was dropped earlier in the year. Mr. Carter reminded the Council that this was the ordinance that the Chamber of Commerce was asked to assist with research on. Mr. Tessendorf stated that staff can give these two items attention. Mr. Tessendorf requested a vote or some type of consensus from the Council regarding moving forward with the reconsideration of both items. Mr. Carter

stated that it is a recommendation to Mr. Tessendorf to look into these items. Mayor Beach explained that the Ordinance No. 4440, conflict of interest ordinance, was passed with questions whether or not the Council passed it correctly. Mayor Beach explained that this does not mean that it will be changed, but it will need to be reviewed. Mayor Beach questioned the Council if they had any objections to the review of the items. Ms. Meadows responded no objections and the remaining Council members agreed.

Mr. Carter questioned Mr. Tessendorf as to why the State of Missouri was surveying Bingham Road. Mr. Cauthon responded that in 2019, the State of Missouri has a repaving and sidewalk improvement project that is planned. Mr. Cauthon stated that the surveying that is being completed is prior to the design of the project.

ADJOURN

With no further discussion, Mr. Venable moved, and Mr. Carter seconded the motion to adjourn at 7:25 p.m. and the voice vote was unanimous.

Respectfully Submitted,

Teresa Studley, City Clerk

Approved:

Ned Beach, Mayor

Original 1 of 6
Page 1 of 1

APPLICATION NO: 3

APPLICATION DATE: 7-May-18

PERIOD FROM:

ORDER NO.	DATE APPROVED	ADDITIONS	DEDUCTIONS
TOTALS		\$0.00	\$0.00

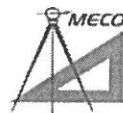
In accordance with the Contract Documents, based on site observations and the data comprising this application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED OF \$ 340,915.99.

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this Application and on the Continuation Sheet that are changed to conform to the amount certified.)

OWNER: _____

BY: _____

ENGINEER:
BY: *[Signature]*



2701 INDUSTRIAL DRIVE
JEFFERSON CITY, MO 65109 (573)893-5558

**CONTRACT CHANGE ORDER
SECTION 00941**

Change Order No. 1
Project No. 454-267

Sheet of
Original of 6

Recommended: MECO Engineering Co., Inc.
(Engineer)

To: Lehman Construction Company, LLC
(Contractor)

From: City of Boonville
(Owner)

You are hereby directed to make the following changes:

I. Reason for change and effect on completion time (if any):

Line item # 3: Extending the 30" CMP for maintenance purposes
Line item # 4: Deduct 2 flared end sections / Quantity was for the Owner to install that got put in as a bid item
Line item # 25: Deduct 1 Concrete Support Pier that was not needed in the project due to the pipe being buried in the 14th pier location
Line item # 27 : Additional piping to make the basin work properly
Line item # 35: Additional water line was installed for the bored piping to be installed properly
Line item # 43: Using part of the Contingency for the Change Order
Line item # 52: Extra reinforcement for the actuator support
Line item # 53: The WWTP wants cleanouts added to the project for maintenance purposes for the forcemain
Line item # 54: Modifying part of the Hoist assmeby so the bolts are imbedded in concrete properly for more support

II. Cost of work affected by this Change Order:

Item No.	Item Description	Bid Amount			Previous Change Orders		This Change Order		Revised Contract
		Quantity/Units	Unit Price	Value	C.O. #	Quantity Changed	Increase Qty. Decrease Qty.	Amount Added or Deducted	Quantity/Unit
3	30" CMP	112 LF	\$75.00	\$8,400.00			13 LF	\$975.00	125 LF
4	30" Flared End Sections	6 EA	\$950.00	\$5,700.00			-2 EA	-\$1,900.00	4 EA
25	Concrete Support Pier	14 EA	\$4,300.00	\$60,200.00			-1 EA	-\$4,300.00	13 EA
27	16" Ductile Iron Piping	143 LF	\$165.00	\$23,595.00			7 LF	\$1,155.00	150 LF
35	8" PVC CL 200 Waterline	200 LF	\$25.00	\$5,000.00			43 LF	\$1,075.00	243 LF
42	Contingency	1 EA	\$100,000.00	\$100,000.00			-0.05 EA	-\$5,159.76	0.95 EA
									\$94,840.24
52	Actuator Mounting						1 LS	\$2,081.76	1 LS
53	Force Main Cleanout w/ 8" Plug Valve and Valve Box						1 EA	\$5,263.00	1 EA
54	Hoist assembly						1 LS	\$810.00	1 LS
Total This Sheet:								\$0.00	

1. Original Contract Amount: \$2,195,102.00
2. Add or Deduct This Order Totals: \$0.00
3. Add or Deduct Previous: \$0.00
(Line 4 of previous order)
4. Total Add or Deduct to Date (2+3): \$0.00
5. Revised Contract Amount (1+4): \$2,195,102.00

[Signature] 4/26/18
Recommended: Engineer - MECO Engineering Company Date

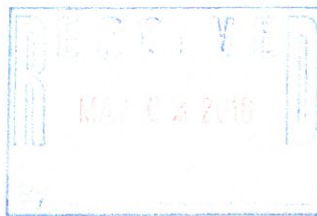
Ordered: Owner Date
[Signature]
Accepted: Contractor Date

Change Order is subject to all provisions of the Contract Documents and is not in effect unless signed by all parties.



**Byrne & Jones
CONSTRUCTION**

13940 St. Charles Rock Road
St. Louis, MO 63044
www.ByrneAndJones.com



--INVOICE--

46268

Telephone (314) 567-7997 Fax (314) 567-1828

To: City of Boonville, Missouri
Attn. Irl Tessendorf, City Administration
401 Main Street
Boonville, MO 65233

Invoice Date:	4/24/2018
Job Number:	SMRC15208
Customer Order No.:	
Terms:	Net Due Upon Receipt
Estimator:	Mike Czeschin
Job Name:	Boonville Soccer Complex

Base Contract	\$ 2,988,000.00
Extra Work/ Change Orders:	\$
Revised Contract:	\$ 2,988,000.00
Work Completed To Date:	\$ 1,386,000.00
Retention (10%):	\$ 138,600.00
Previous Billings:	\$ 1,166,400.00
This Billing:	\$ 81,000.00

NOTICE TO OWNER: FAILURE OF THIS CONTRACTOR TO PAY THESE PERSONS SUPPLYING MATERIAL OR SERVICE TO COMPLETE THIS CONTRACT CAN RESULT IN THE FILING OF A MECHANIC'S LIEN ON THE PROPERTY WHICH IS THE SUBJECT OF THIS CONTRACT PURSUANT TO CHAPTER 429, RSMo. TO AVOID THIS RESULT YOU MAY ASK THIS CONTRACTOR FOR "LIEN WAIVERS" FROM ALL PERSONS SUPPLYING MATERIAL OR SERVICE FOR THE WORK DESCRIBED IN THIS CONTRACT. FAILURE TO SECURE LIEN WAIVERS MAY RESULT IN YOUR PAYING FOR LABOR AND MATERIAL TWICE.

APPLICATION AND CERTIFICATE FOR PAYMENT

To Owner: City of Boonville, Missouri
Attn. Irl Tessendorf, City Administration
401 Main Street
Boonville, MO 65233

Project: Boonville Soccer Complex
1690 W Ashley Road
Boonville, MO 65233

Application Number: 5
Period To: 4/30/2018
Project Number: SMRC15208

From: Byrne & Jones Construction
13940 St. Charles Rock Rd.
St. Louis, MO 63044

Architect:

PO #:
Contract Date: 7/17/2017

Contract For Sports

CONTRACTOR'S APPLICATION FOR PAYMENT:

1. Original Contract Sum: (See contract)	\$2,988,000.00
2. Net Change by Change Orders (from breakdown below)	\$ -
3. Contract Sum To Date: (Line 1 +/- 2)	\$2,988,000.00
4. Total Complete/Stored to Date: (from attached form)	\$1,386,000.00
5. Retainage:	
10 % of Completed Work:	\$138,600.00
10 % of Stored Material:	\$ -
Total Retainage:	\$138,600.00
6. Total Earned Less Retained: (Line 4 Less line 5)	\$1,247,400.00
7. Less Previous Payment: (Line 6 from Previous)	\$1,166,400.00
8. Current Payment Due: (Line 6 Less 7)	\$81,000.00
9. Balance To Finish, Includes Retained (Line 3 less Line 6)	\$1,740,600.00
CHANGE ORDERS	

The undersigned contractor certifies that to the best of Contractor's knowledge, information and belief the work covered by this Application for Payment has been completed in accordance with the Contract Documents.

Contractor: Byrne & Jones Construction

By: [Signature] Date: 4/24/2018

State of: Missouri

County of: St. Louis

Subscribed and sworn before me this

24 day of April

2018

Notary Public:

Commission Expires:

Thea Galantowicz
Notary Public - Notary Seal
State of Missouri
St. Louis County
My Commission Expires: April 13, 2020
Commission #16416931

[Signature]
4/13/2020

ARCHITECT'S CERTIFICATE FOR PAYMENT:

In accordance with the Contract Documents, based on on-site observations and the data comprising this application, the Architect certifies to the owner that to the best of the Architect's knowledge, work has progressed as indicated above.

ARCHITECT: _____

By: _____ Date: _____

This certificate is not negotiable.
The amount certified is payable
only to "Contractor" named herein.

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 May 7, 2018 the sum of **\$752,256.59**

General Fund	\$101,913.98
Sanitation	\$45,183.38
CIP Tax	\$17,068.55
Water Works	\$111,541.26
Capital Projects	\$13,842.94
Waste Water	\$327,141.49
Tourism	\$7,829.19
Gaming	\$5,320.09
Parks/Water	\$122,415.71

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 **\$752,256.59** 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 May 7, 2018 read for the second time this 7th day of May, 2018 since a copy was made available prior to the meeting.

Approved May 7, 2018 _____
Mayor

Endorsed May 7, 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

NOTIFICATION OF TEMPORARY STREET CLOSURE / PARKING RESTRICTION REQUEST

Organization: Katy Bridge Coalition Date: June 2, 2018

Name: Spirits of the Kerr Bridge Phone Number: 882-0333

Street Closure:

Katy Bridge Coalition has requested that 1st Street be closed between (streets) Spring and Morgan from (time, day, date) 4pm 6/2 2018 to 10pm 6/2, 2018.

Parking Restriction:

_____ has requested that parking be restricted on both / _____ side(s) of _____ between (streets) _____ and _____ from (time, day, date) _____, 201____ to _____, 201____.

* Also close Bridge Ave from Morgan St. to Dead End of Road.

List the residences and businesses adjacent to the requested closure or restriction. Notify the affected parties and obtain a signature to confirm notification. Parties affected by the closure must sign the form in person, no verbal or phone approval allowed. If a party refuses to sign, please indicate the name and note the denial on this application. Persons with objections must appear before the City Council prior to the request approval to voice their concerns. Use reverse side if necessary.

Business Name:

Chamber of Commerce
SELWYN PLACE APTS.

Signature:

[Signature]
[Signature]

Form must be submitted to receive Council approval prior to date of closure or restriction request. Council meetings are the 1st and 3rd Monday of each month.

Cc: Police Department, Fire Department, Park Department, Public Works

(Rev. 4/28/09)

ISLE OF CAPRI

WINE TASTING
SNACKS
MUSIC

ISLE
OF
CAPRI
PARKING
LOT

TICKET
SALES

DEPOT

MUSIC

2 20' X 40' TENTS

11 VENDORS
UNDER TENT

FOOD VENDORS

FIRST STREET CLOSED

CAR SHOW

SELWYN

ROAD
TO
BRIDGE
CLOSED

CAR
SHOW

TICKET
SALES

20 X 30 TENT

6 VENDORS
UNDER TENT

FOOD
TASTING

MORGAN STREET

SPRING STREET



MUSIC

AN ORDINANCE OF THE CITY OF BOONVILLE, MISSOURI, AUTHORIZING THE MAYOR TO ACCEPT A QUIT CLAIM DEED FOR TRANSFER OF REAL ESTATE FROM HUEBERT FIBERBOARD, INC.

WHEREAS: the Huebert Fiberboard, Inc. owns a certain unimproved parcel of real estate near the southeast corner of Al Bersted Drive and Morgan Street in the city limits; and

WHEREAS: the City Council has determined that it is in the City's best interest to accept transfer by quitclaim deed of 0.60 acres more or less, more particularly described in the quitclaim deed attached hereto and marked as Exhibit B in exchange for a similar parcel quitclaimed to Huerbert Fiberboard, Inc. by the City in a separately recorded instrument.

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

SECTION 1: That the 0.60-acre parcel of real estate, more particularly described in the quitclaim deed at Exhibit B, attached hereto, should be and is hereby accepted by the City.

SECTION 2: That the Mayor is hereby authorized to sign the deed, accepting transfer of the property to the City of Boonville and that the deed shall thereafter be filed with the Cooper County Recorder of Deeds.

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

FIRST AND SECOND READING: MAY 7, 2018

READ FOR THE FIRST AND SECOND TIME AND PASSED THIS 7TH DAY OF MAY 2018, AFTER A COPY OF THIS ORDINANCE AND REFERENCED DOCUMENT WERE MADE AVAILABLE FOR PUBLIC INSPECTION PRIOR TO ITS FIRST AND SECOND READING.

President of the Council

APPROVED THIS 7TH DAY OF MAY, 2018

Ned Beach, Mayor

ATTEST:

Teresa Studley, City Clerk

QUIT CLAIM DEED

THIS INDENTURE, is made this 23 day of April, 2018, by and between Huebert Fiberboard, Inc., a Delaware corporation, hereinafter known as "GRANTOR" and the City of Boonville, a municipal corporation of the State of Missouri, hereinafter known as "GRANTEE," whose mailing address is 401 Main Street, Boonville, Missouri 65233.

WITNESSETH, that the GRANTOR, in consideration for the sum of \$1.00 and other good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, does hereby RELEASE, REMISE, AND FOREVER QUIT CLAIM unto the GRANTEE all right, title and interest in the following described real property in Cooper County, State of Missouri, to wit:

A TRACT OF LAND CONTAINING 0.60 ACRES, MORE OR LESS, LOCATED IN THE NORTHEAST QUARTER OF SECTION 36 IN TOWNSHIP 49 NORTH, RANGE 17 WEST, CITY OF BOONVILLE, COOPER COUNTY, MISSOURI AND BEING ALL OF LOT 6 OF THE SURVEY RECORDED IN BOOK 2018, PAGE 0535, RECORDS OF COOPER COUNTY, MISSOURI.

TO HAVE AND TO HOLD THE SAME, with all rights, immunities, privileges, and appurtenances thereto belonging, unto the GRANTEE, so that neither the GRANTOR nor any other persons, successors, heirs or assigns or any successor corporation in its own name or claiming on GRANTOR'S behalf shall or will hereafter claim or demand any right, title, or interest in the aforesaid premises or any part thereof, but they and every one of them shall, by these presents, be excluded and forever barred.

Huebert Fiberboard, Inc.:

Matthew Price President

By: Matthew Price
(print name and title) President

STATE OF ILLINOIS)
) ss.
COUNTY OF KANE)

On this 21st day of April, 2018, before me personally appeared MATTHEW PRICE, known to me as the person described in and who executed the foregoing instrument, and acknowledged that he executed this deed as his free and voluntary act on behalf of Huebert Fiberboard, Inc., and by authority given him by its Board of Directors, and declared himself to be the duly authorized representative of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in the County and State aforesaid, the day and year last above written.



John B. Majerczyk
NOTARY PUBLIC

My commission expires: 5/10/2020.

GRANTEE, City of Boonville:

By: Ned Beach, Mayor

ATTEST: _____
Teresa Studley, City Clerk

**A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI, ACCEPTING
AND AUTHORIZING EXECUTION OF AGREEMENT FOR LEASED
EQUIPMENT BY AND BETWEEN THE CITY OF BOONVILLE AND
CATERPILLAR FINANCIAL SERVICES CORPORATION**

WHEREAS, the laws of the State of Missouri (the “State”) authorize CITY OF BOONVILLE, MO (the “Governmental Entity”), a duly organized political subdivision municipal corporation or similar public entity of the State, to purchase, acquire, and lease personal property for the benefit of the Governmental Entity and its inhabitants and to enter into any necessary contracts; and

WHEREAS, the Governmental Entity wants to lease, purchase, and/or finance equipment (“Equipment”) from Caterpillar Financial Services Corporation and/or an authorized Caterpillar dealer (“Caterpillar”) by entering into that certain Governmental Equipment Lease-Purchase Agreement (the “Agreement”) with Caterpillar; and

WHEREAS, the form of the Agreement has been presented to the governing body of the City of Boonville at this meeting.

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

SECTION 1: That the Agreement, including all schedules and exhibits attached to the Agreement, is approved in substantially the form presented at the meeting.

SECTION 2: That the Governmental Entity enter into the Agreement with Caterpillar.

SECTION 3: The Agreement is adopted as a binding obligation of the Government Entity; and

That changes may later be made to the Agreement if the changes are approved by the Governmental Entity’s counsel or members of the governing body of the Governmental Entity signing the Agreement (the “Approved Changes”) and that the signing of the Agreement and any related documents is conclusive evidence of the approval of the changes; and

That the persons listed below, who are the incumbent officers of the Governmental Entity (the “Authorized Persons”):

Irl Tessendorf

City Administrator

Be, and each is, authorized, directed and empowered, on behalf of the Governmental Entity, to (I) sign and deliver to Caterpillar, and its successors and assigns, the Agreement and any related documents, and (II) take or cause to be taken all actions he/she deems necessary or advisable to acquire the Equipment, including the signing and delivery of the Agreement and related documents; and

That the City Clerk of the Governmental Entity is authorized to attest to these resolutions and affix the seal of the Governmental Entity to the Agreement, these resolutions and any related documents; and

The nothing in these resolutions, the Agreement or any other document imposes a pecuniary liability or charge upon the general credit of the Governmental Entity or against its taxing power, except to the extent that the payments payable under the Agreement are special limited obligations of the Governmental Entity as provided in the Agreement; and

That a breach of these resolutions, the Agreement or any related document will not impose any pecuniary liability upon the Governmental Entity or any charge upon its general credit or against its taxing power, except to the extent that the payments payable under the Agreement are special limited obligations of the Governmental Entity as proved in the Agreement, and

That the authority granted by these resolutions will apply equally and with the same effect to the successors in the office of the Authorized Persons.

I, Teresa Studley, City Clerk of the City of Boonville, Missouri, certify that the resolutions above are a full, true, and correct copy of resolutions of the governing body of the Governmental Entity. I also certify that the resolutions were duly and regularly passed and adopted at the May 7, 2018 City Council Meeting of the governing body of the Governmental Entity. I also certify that such meeting was duly and regularly called and held in all respects as required by law, at the Governmental Entity's office. I also certify that at such meeting, a majority of the governing body of the Governmental Entity was present and voted in favor of these resolutions.

I also certify that these resolutions are still in full force and effect and have not been amended or revoked.

IN WITNESS of these resolutions, the officer named below executes this document on behalf of the Governmental Entity.

Ned Beach, Mayor

ATTEST:

Teresa Studley, City Clerk

RESOLUTION NO. R2018-05

A RESOLUTION OF THE CITY OF BOONVILLE, MISSOURI, AUTHORIZING AND APPROVING AN AGREEMENT BETWEEN CONCRETE SOLUTIONS LLC AND THE CITY OF BOONVILLE, MISSOURI PERTAINING TO KROHN STREET CURB AND GUTTER IMPROVEMENTS; AND PROVIDING AN EFFECTIVE DATE THEREFOR

WHEREAS, the City of Boonville has solicited and received bids for this project and determined that **Concrete Solutions 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 **Concrete Solutions LLC** and the City of Boonville, Missouri relating to the **Krohn Street Curb and Gutter Improvements**, 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 7th day of May 2018, by the City Council of Boonville, Missouri

Ned Beach, Mayor

ATTEST:

Teresa Studley, City Clerk

KROHN STREET CURB AND GUTTER IMPROVEMENTS CITY OF BOONVILLE, MISSOURI			ENGINEER'S ESTIMATE		1		2		3		4		5	
Bid Opening April 24, 2018 at 10:00 a.m. MECO Project No. 454-269			MECO Engineering Co. 2701 Industrial Drive Jefferson City MO 65109		Concrete Solution LLC 1164 Hwy 100 Linn MO 65051		Patterson LLC PO Box 307 Linn MO 65051		APLEX Inc 1309 B East Main Street Linn MO 65051		RC Contracting LLC 29566 Inspiration Point Rocky Mount MO 65072		Rhad A Baker Construction LLC 4851 County Road 219 Fulton MO 65251	
Item No	Description	Quantity Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	Traffic Control	1 LS	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
2	Mobilization	1 LS	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,500.00	\$ 5,500.00	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00
3	Temporary Construction Signs	80 SF	\$ 11.00	\$ 880.00	\$ 10.00	\$ 800.00	\$ 6.50	\$ 520.00	\$ 20.00	\$ 1,600.00	\$ 10.00	\$ 800.00	\$ 40.00	\$ 3,200.00
4	Removal of Improvements	860 SY	\$ 10.00	\$ 8,600.00	\$ 6.50	\$ 5,590.00	\$ 20.00	\$ 17,200.00	\$ 17.00	\$ 14,620.00	\$ 10.00	\$ 8,600.00	\$ 29.00	\$ 24,940.00
5	Linear Grading	817 LF	\$ 2.00	\$ 1,634.00	\$ 3.67	\$ 2,998.39	\$ 5.00	\$ 4,085.00	\$ 11.00	\$ 8,987.00	\$ 18.00	\$ 14,706.00	\$ 3.00	\$ 2,451.00
6	Unsuitable Material Excavation	5 CY	\$ 25.00	\$ 125.00	\$ 50.00	\$ 250.00	\$ 100.00	\$ 500.00	\$ 100.00	\$ 500.00	\$ 24.00	\$ 120.00	\$ 50.00	\$ 250.00
7	Rock Backfill in Unsuitable Material Area	5 CY	\$ 40.00	\$ 200.00	\$ 50.00	\$ 250.00	\$ 100.00	\$ 500.00	\$ 100.00	\$ 500.00	\$ 20.00	\$ 100.00	\$ 75.00	\$ 375.00
8	Subgrade Compaction	687 SY	\$ 4.00	\$ 2,748.00	\$ 6.00	\$ 4,122.00	\$ 3.00	\$ 2,061.00	\$ 7.00	\$ 4,809.00	\$ 20.00	\$ 13,740.00	\$ 20.00	\$ 13,740.00
9	4" Type 5 Aggregate Base	140 SY	\$ 7.00	\$ 980.00	\$ 5.00	\$ 700.00	\$ 6.00	\$ 840.00	\$ 16.00	\$ 2,240.00	\$ 12.00	\$ 1,680.00	\$ 9.00	\$ 1,260.00
10	6" PCC Concrete Driveway	140 SY	\$ 60.00	\$ 8,400.00	\$ 85.00	\$ 11,900.00	\$ 85.00	\$ 11,900.00	\$ 65.00	\$ 9,100.00	\$ 83.00	\$ 11,620.00	\$ 70.00	\$ 9,800.00
11	36" Type "A" Curb and Gutter Including 4" Type 5	1,640 LF	\$ 48.00	\$ 78,720.00	\$ 25.50	\$ 41,820.00	\$ 34.00	\$ 55,760.00	\$ 37.00	\$ 60,680.00	\$ 29.50	\$ 48,380.00	\$ 50.00	\$ 82,000.00
12	Asphalt Repair	182 SY	\$ 50.00	\$ 9,100.00	\$ 40.00	\$ 7,280.00	\$ 60.00	\$ 10,920.00	\$ 40.00	\$ 7,280.00	\$ 65.95	\$ 12,002.90	\$ 105.00	\$ 19,110.00
13	Remove and Replace Mailbox	1 EA	\$ 350.00	\$ 350.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 300.00	\$ 250.00	\$ 250.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00
14	Fertilizing, Seeding and Mulching	1 LS	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00	\$ 4,000.00	\$ 4,000.00
PROJECT BASE BID			\$ 119,737.00		\$ 83,860.39		\$ 113,086.00		\$ 122,566.00		\$ 123,648.90		\$ 196,626.00	



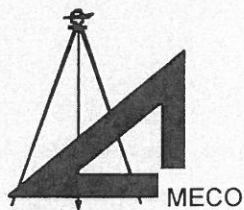
SPECIFICATIONS
AND
CONTRACT DOCUMENTS
FOR

**KROHN STREET CURB AND GUTTER
IMPROVEMENTS**

CITY OF BOONVILLE
COOPER COUNTY, MISSOURI

MECO PROJECT NO. 454-269

MARCH 2018

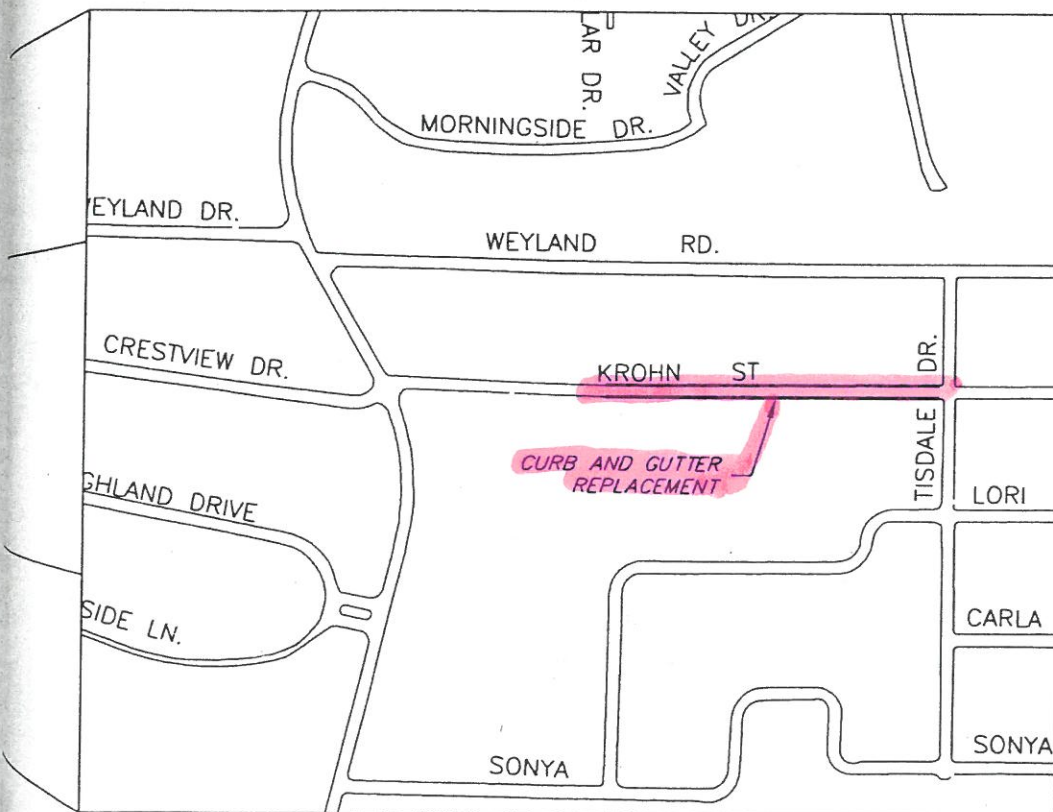


MECO ENGINEERING COMPANY, INC.
ENGINEERS - SURVEYORS
2701 INDUSTRIAL DRIVE
JEFFERSON CITY, MO 65109
573-893-5558
573-893-5404 FAX

COONVILLE CY, MISSOURI

GUTTER REPLACEMENT

NO. 454-269
018

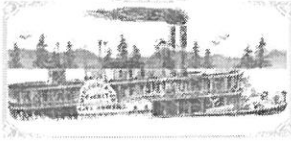


LOCATION MAP

ME
CI
CO
CO

COVER SHEET
TRAFFIC CONTROL
EXISTING K
PROPOSED K
PROPOSED K
PROPOSED K
DETAILS.....

ME
SUB



HOUSING AUTHORITY of the City of Boonville

506 Powell Ct. Office: 660-882-7332
Boonville, MO 65233-1521 Fax: 660-882-6811



MINUTES OF THE REGULAR MEETING OF THE HOUSING AUTHORITY OF THE CITY OF BOONVILLE, MO HELD ON APRIL 11, 2018

On the 11th of April 2018 at 12:00 P.M. the Housing Authority Commissioners
met at Boonville, MO 65233.

1. Roll Call: A roll call of the following members were present;
City Council Rep, Morris Carter Chairperson, John Linville Commissioner, Laura Holman
Commissioner, Charles Green Commissioner, Albert Turner Secretary, Robert Rorah
Guest: Scott Purvis, Stacey Pagliaro Absent: Marilyn Adkins

There being a quorum present Chairperson, John Linville called the meeting to order and asked if there is any pertinent information to discuss before the agenda is placed on the table, hearing none:

2. Meeting Minutes: Consideration was given, and discussion held on minutes of the March 7, 2018 Regular Board Meeting. Charles Green made motion to approve the minutes. The motion was seconded by Albert Turner. The motion passed.

3. Bills and Communications: The UMB Bank Balance for April 11, 2018 was \$40,899.19. Consideration was given, and discussion held on Bills Paid in March 2018. The Bank Reconciliation Statement from Jan. 31, 2018 and Feb. 28, 2018 along with the corresponding Operating Budget Trial Balance were discussed and reviewed.

4. Report of the Secretary: PIC Report for March 31, 2018 was at 100%. The Project Performance Reports for March 2018 were also distributed and discussed, Tenant Occupancy was at 100%.

5. Unfinished Business: Discussion was held, and consideration was given on the following; a. The Operating Reserve Litigation and b. Payment in Lieu of Taxes (PILOT). No new information to report on either item currently. c. The FYE June 30, 2018 Annual Audit report was distributed to all Commissioners present. The Boonville Housing Authority FYE June 30, 2018 audit contained no findings or questioned costs.

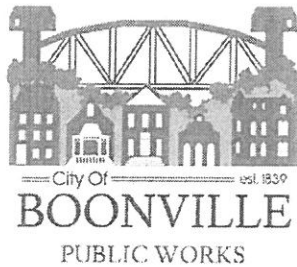
6. New Business: Resident and Public Hearings for the Boonville Housing Authority 2018 Plan took place on March 29, 2018. All Commissioners Present discussed and reviewed the CFP 2018 Grant and Annual Plan with ACOP revisions and Lease Revisions. John Linville made motion to approve the 2018 Plan through Resolution No. 562. The Resolution No. 562 was seconded by Charles Green. The Resolution passed.

7. Miscellaneous: Due to scheduling conflicts, the next regular board meeting will take place on **May 16, 2018**.

8. Adjournment Albert Turner made motion to adjourn the meeting, Charles Green second, meeting adjourned.

CHAIRPERSON: _____ Date _____

SECRETARY: _____ Date _____



MEMORANDUM

TO: Street, Alley and Sanitation Board

FROM: M. L. Cauthon III, Director of Public Works

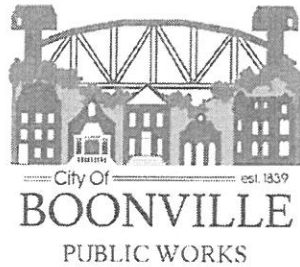
DATE: April 19, 2018

RE: April 25, 2018 Meeting Cancellation

The Street, Alley and Sanitation Board regularly scheduled meeting for Wednesday, April 25, 2018 is cancelled. There are no pending agenda items for board consideration.

A handwritten signature in dark ink, appearing to read "M. L. Cauthon III". To the right of the signature, the number "14" is written inside a circle.

M. L. Cauthon III



MEMORANDUM

TO: Board of Public Works

FROM: M. L. Cauthon III, Director of Public Works

DATE: April 19, 2018

RE: April 26, 2018 Meeting Cancellation

The Board of Public Works regularly scheduled meeting for Thursday, April 26, 2018 is cancelled.

A handwritten signature in cursive script, which appears to read "M. L. Cauthon III". To the right of the signature is a handwritten date "14" with a line pointing to the signature.

M. L. Cauthon III

CRACK SEAL LIST MARCH 2018

(MAIN STREET IS 5TH STREET)

DONE

<u>STREET NAME</u>	<u>LOCATION OF WORK TO BE DONE</u>
1) Police Dept Side Pk Lot	
2) 4TH STREET	SPRUCE - CENTER; SPRING TO MORGAN
3) YMCA PARKING LOT	
4) VINE	3RD - 4TH
5) CENTER	4TH - 5TH
6) SHAMROCK	WALNUT NORTHWARD
7) SHAMROCK TERRACE	
8) Alley by Boone County Bank	1 BLOCK
9) 6TH STREET	LOCUST TO BINGHAMJ
10) VINE	5TH - 6TH CENTERLINE
11) SPRUCE	5TH - 6TH
12) WALNUT	5TH - 6TH
13) ELM	5TH - 6TH
14) SYCAMORE	5TH - 6TH
15) WHITLOW	
16) WINDSOR	
17) WINN DRIVE	
18) BROOK LANE	ALL
19) POOL PARKING LOT	TOUCH UP
20) LORI DRIVE	TISDALE WEST UP HILL AND CURVES
21) 11TH STREET	BINGHAM TO LORI
22) SONYA	RT B/ TO LORI (ONE BLOCK)
23) ROUTE B	SHOULDERS - IN NEWER ASPHALT BY WALMART AND NORTH OF INTERSECTION
24) HIGHLAND	ALL - EXCEPT UPPER/REAR STREET
25) CRESCENT	
26) ROLLING HILLS PARK	BIG CIRCLE, TO BALLFIELD, ENTRANCE ROAD - ALL
27) SPORTSMAN RD	ALL
28) SUNLIT	
29) SMITH ST	CRACK IN CONCRETE @ ASHLEY; ALL ASHPALT ON SMITH FROM WINGATE TO REX COURT
30) REX COURT	
31) INDUSTRIAL DRIVE	SPOT
32) OREGON TRAIL	IN SLURRY FROM ENTRANCE
33) ARROWHEAD TRAIL	IN SLURRY @ CUL-DE-SAC
34) WATER STREET	BELL WEST TO 4TH TO HIGH STREET
35) HARLEY PARK ROAD	INSIDE PARK AREA
36) OSAGE TRAIL	A FEW

CHIP AND SEAL LIST

MARCH 2018

- Biel

<u>STREET NAME</u>	<u>LOCATION OF WORK TO BE DONE</u>
1) 3RD STREET	HIGH TO ASHLEY - SPOT
2) ALLEY - REAR KOERNER	??
3) 2ND STREET	S OF SPRING - SPOT
4) CHESTNUT	3RD - 4TH SPOT; 2ND - 3RD SPOT
5) VINE	1ST TO 3RD, 3RD - 4TH
6) WALNUT	SPOT ON UPPER CURVE
7) PORTER	ALLEY WALNUT
8) RURAL	AT REAMS BRANCH
9) MORGAN	6TH - 9TH SPOT AND @ REAMS BRANCH
10) PAWNEE	SPOT
11) AL BERSTED	SPOT
12) 10TH STREET	MORGAN - LOCUST
13) PENDLETON AVE	SPOT
14) PENDLETON COURT	SPOT
15) GMELICH	SPOT
16) MUELLER	SPOT
17) HILLTOP/HILLCREST	SPOT
18) 11TH STREET	ALL TO BINGHAM - SPOT
19) MAPLE	ONE SPOT
20) CEMETERY	SPOT ?
21) BROWN	ASPHALT SECTION
22) LAKE	
23) RAINBOW	SPOT & AT GRAYLING
24) REAMS	SPOT
25) 7TH STREET	SPOT NEAR BINGHAM
26) SYCAMORE	SPOT
27) CHRISTUS	SPOT
28) 7TH STREET TERRACE	SPOT
29) 11TH STREET	CARLA TO LORI
30) TISDALE	
31) VALLEY DRIVE	SPOT
32) POPLAR	EAST END AREA
33) SOUTH	MAIN ST TO 6TH STREET
34) 4TH STREET	SOUTH TO ASHLEY SPOT
35) LAKESIDE	SPOT
36) SHEPARD	SPOT
37) SUNSET	AT ENTRANCE
38) SUNRISE	TOWARD END
39) RADIO HILL ROAD	BIG AREAS (?DOUBLE)
40) INDUSTRIAL DRIVE	SPOT
41) FUQUA DRIVE	SPOT ASHPALT @ CONCRETE
42) SANTA FE TRAIL	SPOT
43) MCROBERTS	SPOT IN MIDDLE
44) PARKWAY	NEAR INDIAN MOUND

CONCRETE STREET REPAIR LIST

MARCH 2018

<u>STREET NAME</u>	<u>LOCATION OF WORK TO BE DONE</u>
1) 3RD STREET	N. OF ASHLEY
2) ROUTE B'	FIRE STATION TO SOUTH END - MANY REPAIRS
3) RANKLIN MILL	2 SPOTS NEAR B'
4) WOODLAND PARK DR	SEVERAL JOINTS
5) KAITLIN DR	SEVERAL JOINTS
6) JASON DR	SEVERAL JOINTS
7) LOGANS LAKE RD	BY NORDYNE
	BY OLD GAS STATION
	BY CHOUTEAU INTERSECTION
8) CHOUTEAU LANE	SPOTS AT 1208, 1921, 2331
9) BOONSLICK DRIVE	SEVERAL SMALL REPAIRS
10) MID AMER. DR.	ONE REPAIR NEAR NORCAT WAY

LARGE

1) RT B' SHOULDER	DEFINE AREA
2) REAR HIGHLAND	CURBS
3) KROHN	CURBS
4) NELSON	CURBS

MAJOR ASPHALT

-NELSON	AFTER CURBS
-REAR HIGHLAND	AFTER CURBS
-KROHN	AFTER CURBS

WATER LINE

-3RD STREET
 -6TH STREET
 (FOLLOW WITH MAJOR STREET WORK)

STREET REPAIR LIST

MARCH 2018

<u>STREET NAME</u>	<u>LOCATION OF WORK TO BE DONE</u>
1) HIGH STREET	W. SIDE APPROACH @ MAIN STREET 2 UTILITY CUTS
2) 4TH STREET	REPAIR OLD INLET N. OF CENTER AREA BY POLICE DEPT.
3) KEMPER TRAIL	REWORK AREA BY CONCESSION STAND
4) Parking Lot by Shop @ Kemper	LOW SPOT
5) SPRING ST	BY CITY HALL - IN CONCRETE PART
6) CENTER	PATCH @ MAIN STREET
7) WALNUT	REPAIR INTERSECTION @ 4TH ST
8) D.A.R. ALLEY	REDO - WITH CONCRETE
9) WATER ST	PATCH EDGE @ 8TH STREET
10) MOHAWK	SETTLEMENT/DIP TOWARD END (TRENCH)
11) REAR HIGH	PATCH? WEDGE? IN "ALLEY"
12) ALLEY BEHIND WJ'S	BIG PATCHES x 2
13) 8TH STREET	SETTLEMENT @ ALLEY SPRING/MORGAN
14) 7TH/WALNUT	REPAIR STORM DRAIN
15) JEFFERSON ROAD	PATCH BY PARK SHED
16) PARK DEPT PK LOT	??
17) 3RD (ASHLEY TO SOUTH)	FEW PATCHES
18) NELSON	CURBS
19) CRESTVIEW	LARGE PATCH IN CUL-DE-SAC
20) HIGHLAND	REAR SECTION - CURBS/STREET REWORK
21) BOONE VILLAGE DRIVE	WORK @ APARTMENT ENTRANCE
22) SPORTSMAN ROAD	SHOULDER WORK - GRAVEL
23) RADIO HILL ROAD	GRADE SHOULDER - HIGH - WON'T DRAIN TO DITCH
24) MCROBERTS	REPAIR NEAR WEST ST
25) THOMA	REPAIR UTILITY CUT

**STREET INSPECTION
MARCH 2018**

**C/S = Crack Seal
C+S= Chip+Seal**

STREET NAME

WORK TO BE DONE

HIGH ST	REPAIR INTERSECTION @ MAIN ST, REST OK, REPAIR 2 UTILITY CUTS
P.D. PARKING LOT	C/S
3RD STREET	N. END OK, HIGH TO ASHLEY SPOT C+S
4TH STREET	SPRUCE - CENTER C/S; SPRING - MORGAN C/S; PD BRICK AREA??
	REPAIR INLET NEAR CENTER STREET
ALLEY	REAR KOERNER OFFICE C+S
2ND STREET	S OF SPRING SPOT C+S
KEMPER PK TR	REPAIR END W/ASHPALT; REST OK
YMCA PK LOT	C/S
KEMPER SHOP PK LOT	LOW SPOT - REPLACE??
1ST STREET	OK
MORGAN STREET	1ST - 2ND OK
SPRING STREET	REPAIR BY CITY HALL
CHESTNUT	4TH - 5TH OK; 3RD - 4TH C+S; 2ND - 3RD SPOT C+S
VINE	SPOT C+S 1ST - 3RD, 3RD - 4TH C/S
CENTER	PATCH @ MAIN ST; C/S 4TH - 5TH STREET
SPRUCE	3RD - 4TH OK
WALNUT	REPAIR INTERSECTION @ 4TH; SPOT C+S CURVE ARE NEAR SHAMROCK
DAR ALLEY	REPAIR, USE CONCRETE
PORTER	SPOT C+S WALNUT TO ASHLEY
SHAMROCK	WALNUT N C/S
KEMPER DRIVE	OK
SHAMROCK TERRACE	C/S
BELL ST	OK
RURAL	BELL TO END - C+S @ CULVERT
WATER STREET	PATCH 8TH STREET INTERSECTION; C/S BELL TO 4TH STREET TO HIGH ST
WASHINGTON	OK
COMMERCIAL	OK
JACKSON STREET	OK
HART	OK, FUTURE C+S
TAYLOR	OK
MORGAN STREET	TAYLOR TO E END OK; 6TH - 9TH SPOT & EDGE BY BRIDGE C+S; 5TH - 6TH OK
RIVERSIDE	C/S UPPER SECTION; FUTURE PROJECT
PAWNEE	SPOT C+S, FUTURE WORK
MOHAWK	OK, SETTLED DIP NEAR END
AL BERSTED	SPOT C+S
LOCUST	5TH - 6TH OK
CAUTION DR	OK
ARCH ST	OK
10TH ST	MORGAN TO LOCUST SPOT C+S
BOLLER	OK
REAR HIGH	PATCH LARGE AREA
ALLEY BY CITY HALL	C/S
POWELL CT	OK
ALLEY	BEHIND WJ'S - BIG PATCHES NEEDED
9TH ST	MORGAN TO SPRING - OK
8TH ST	OK, SETTLEMENT @ ALLEY SPRING/MORGAN AREA

**STREET INSPECTION
MARCH 2018**

**C/S = Crack Seal
C+S= Chip+Seal**

STREET NAME

WORK TO BE DONE

7TH ST	HIGH TO MORGAN - OK; SPRING - LOCUST C/S
6TH ST	N. END OK; C/S LOCUST TO BINGHAM
COURT ST	OK
SPRING STREET	5TH - 9TH OK
CHESTNUT	5TH - 6TH OK
VINE	5TH - 6TH C/S CENTERLINE
SPRUCE	6TH - 7TH OK; 5TH - 6TH C/S?
WALNUT	5TH - 6TH C/S
ELM	5TH - 6TH C/S; 6TH - 7TH OK
SYCAMORE	C/S 5TH - 6TH; 6TH - 7TH OK
PENDLETON AVE	SPOT C+S
PENDLETON COURT	SPOT C+S
RAVENEL	OK
WHITLOW	C/S
WINDSOR	C/S
WINN DR	C/S
GMELICH	SPOT C+S
7TH ST/WALNUT	REPAIR STORM DRAIN
MUELLER	SPOT C+S
HILLTOP/HILLCREST	SPOT C+S
11TH STREET	10TH STREET ON TO BINGHAM SPOT C+S
MAPLE	ONE SPOT C+S
CHERRY	OK
CEMETERY	SPOT C+S?
GRAYLING	OK
BROWN	C+S ASHPALT PART
BROOK LN	C/S ALL SPOT AT TOP
GOLDEN	OK
LAKE	SPOT C+S
RAINBOW	SPOT C+S SEVERAL AND @ GRAYLING
JEFFERSON ROAD	SPOT C+S; COOPER TRUCK TO 11TH AREAS
EVERGREEN CIRCLE	OK
POOL PK LOT	TOUCH UP C/S
JEFFERSON ROAD	BY PARK DEPT PATCH
PARK DEPT - PK LOT	WEDGE
REAMS	SPOT C+S
RICE	RECHECK
HICKAM	OK
7TH STREET	SPOT C+S NEAR BINGHAM
SYCAMORE	SPOT C+S
CHRISTUS	SPOT C+S
7TH STREET TERRACE	SPOT C+S

SOUTH OF BINGHAM

11TH STREET	C/S BINGHAM TO LORI; C+S CARLA TO LORI
EASTVIEW	OK
MISSION	OK ?

**STREET INSPECTION
MARCH 2018**

**C/S = Crack Seal
C+S= Chip+Seal**

STREET NAME

WORK TO BE DONE

KROHN	11TH EAST OK; REMAINDER AREA FUTURE REBUILD
STEGNER	OK
WEYLAND	11TH E. OK
LORI	11TH E. OK; C/S ABOVE HILL/CURVE AREA
CARLA	OK
SONYA	11TH ST EAST OK; C/S RT B TO LORI - ONE BLOCK
TISDALE	SPOT C+S
MORNINGSIDE	OK, FUTURE WORK
VALLEY DRIVE	SPOT C+S
JEFFERSON DRIVE	OK
POPLAR	E. END C+S; W. END OK
6TH STREET	REBUILD; REPLACE WATER LINE
SOUTH STREET	MAIN TO 6TH ST SPOT C+S

A&W AREA

3RD STREET	ASHLEY TO SOUTH - FEW PATCHES
CEMETERY	OK
SOUTH STREET	OK
POPLAR	C/S 4TH TO NELSON (HILL)
NELSON	S. END - REBUILD CURBS
4TH STREET	SPOT C+S
REAR MAIN	OK
PINE	OK
SYCAMORE	OK
ROUTE B'	REPAIR CONCRETE BREAKS; C/S SHOULDERS WALMART AREA AND SOUTH
RANKIN HILL	REPAIR CONCRET 2 SPOTS NEAR B'
WOODLAND PARK DRIVE	REPLACE SOME CONCRETE JOINTS
KAITLIN DRIVE	REPLACE SOME CONCRETE JOINTS
JASON DRIVE	REPLACE SOME CONCRETE JOINTS
WATER TOWER ROAD	FUTURE C/S
LOGANS LAKE ROAD	SEVERAL REPAIR NORDYNE AREA; OLD GAST STATION AREA; CHOUTEAU INTERSECTION
JACKSON ROAD	OK
CHOUTEAU	REPAIR @ 1208, 1921, 2331
PHOENIX	LOW SPOT WATER STANDS
OVERLAND	OK
STARLITE	OK
LYRIC	OK
WEYLAND	W. END OK
CRESTVIEW	BIG PATCH IN CUL-DE-SAC, REST OK
HIGHLAND	C/S ALL, EXCEPT UPPER STREET IN REAR - MAJOR MAINTENANCE NEEDED
CRESCENT	C/S
BOONE VILLAGE DR	OK; @ APARTMENT ENTRANCE - BIG GUTTER AREA REPAIR
VILLAGE DR	OK
BOONSLICK DR	CONCRETE SEVERAL SMALL REPAIRS NEEDED
COL SANDERS DR	OK
PIONEER	OK, FUTURE WORK
AMERICANA	OK

**STREET INSPECTION
MARCH 2018**

**C/S = Crack Seal
C+S= Chip+Seal**

<u>STREET NAME</u>	<u>WORK TO BE DONE</u>
LAKESIDE	SPOT C+S
SHEPARD	SPOT C+S
HILLDELL	OK
FAIRWAY	OK
KATY DRIVE	OK
KATY COURT	OK
ROLLING HILLS PARK	C/S ALL
LEGENDS WEST	OK
DANIEL BOONE	OK
JESSE JAMES	OK
SPORTSMAN ROAD	C/S; SHOULD REPAIR
SUNSET	C+S ENTRANCE AND @ SUNLIT
SUNLIT	C/S
SUNRISE	SPOT C+S END; C/S SOME
RADIO HILL ROAD	SPOT C+S - SOME DOUBLE; GRADE SHOULDER TOO HIGH
IND DR	SPOT C+S
FUQUA DRIVE	ON HILL - FILL HOLE; SPOT C+S @ CONCRETE
MID AMER DR.	ONE REPAIR NEAR NORCAT WAY
NORCAT WAY	OK
SOMBART	OK
GRACE LANE	OK
RAYMOND COURT	OK
SANTA FE TRAIL	SPOT C+S
SMITH STREET	CONCRETE @ RT 5 C/S; C/S TO REX COURT
REX COURT	C/S
WINGATE	OK
WEST ST	OK
MCROBERTS	REPAIR @ WEST ST; C+S SPOT IN CENTER
LEROY	OK
HALLER AND REAR	OK
THOMA	REPAIR UTILITY CUT @ 530
PORTNER	OK
WEST END DR	OK
RIVERIA	OK
HARLEY PARK RD	C/S IN ARK AREA
LOOKOUT POINT	OK
PARKWAY DR	C+S @ INDIAN MOUND
PARK AVE	OK
ALPINE	OK
SANTA FE STREET	OK
OSAGE TRAIL	C/S
OREGON TRAIL	C/S SLURRY AREA
EL DORADO	OK
ARROWHEAD	C/S CUL-DE-SAC SLURRY AREA
NOB HILL	OK

Dr. Jim Gann

Director of Economic Development
City of Boonville, Missouri
401 Main Street
Boonville, MO 65233
660/882-4001-www.boonvillemo.org



A collaboration between the City of Boonville, County of Cooper and the University of Missouri

**Economic Development Report
April 19, 2018**

1. Follow up Items

- a. Spec Building – Meeting with Jay Burchfield on 4/16

2. Missouri Partnership-Sourced Attraction Activities

- a. **NEW – Project Escalate** – Manufacturing near runway (Handout)
 - i. No Response
- b. **Project Gingerbread** – Bakery (Nordyne Plant)
 - i. 2/23 MoPar – 2 buildings and 9 sites from 10 communities.
 - ii. 4/5 – Company is evaluating alternatives (Handout)
- c. **Project Freddy** – Boiler Mfg. (Nordyne Plant)
 - i. No activity
- d. **Project Coil** – Steel Processing (Nordyne Plant)
 - i. 4/3 – Contemplating acquisition of existing building (not Nordyne) (Handout)
- e. **Project Wildcat** - Ag Equipment Mfg. (Spec Building)
 - i. No activity
- f. **Project Black Walnut** – Food Manufacturing (Spec Building)
 - i. No activity
- g. **Project 20** – Agricultural Manufacturing (Nordyne Plant)
 - i. No activity
- h. **Project Tito** - Manufacturing (Nordyne Plant)
 - i. No activity

3. Locally-Sourced Attraction Activities

- a. **Project Cereal – Light Manufacturing (Nordyne Plant)**
 - i. Referral from local resident, Contact led by Big Industrial
 - ii. Calls not being returned – working back through local resident
- b. **Project Razor (Heavy Mfg.)**
 - i. Site visit on 3/19 (Pass example project book around)
 - ii. Discussions ongoing between Big Industrial and Company.
 - iii. Big Industrial site visit to current plant scheduled
- c. **Project Switch II (Battery Mfg.)**
 - i. DFI project – Greenfield Site
 - ii. Requesting MOPAR assistance – Have had difficulty scheduling call
 - iii. No activity this month
- d. **Project Bluebird** – Aerospace Mfg. (Nordyne)
 - i. No Activity
- e. **Project Switch** (Biomaterials Processing)
 - i. No Activity
- f. **Project Sword** (Greenfield Major Tourism)
 - i. No Activity
- g. **Project Pen** (Green Field) – Materials Processing

- i. No activity

4. Expansion/Retention Activities

- a. No Activity

5. Economic Gardening Activities

- a. Restaurant inquiry

6. Community Engagement Initiatives

- a. Upcoming meeting with RPC concerning Port Grants – Referred to Port Authority (Handout)

7. Workforce Development

- a. Work Ready community status (Handout)
- b. MT-1 Certification (Handout)
- c. Boonville Job Opportunities (Handout)
- d. Kansas City Insight – 4,000 openings for Bioinformatics, Initiative for Cybersecurity

8. Kemper Campus

- a. No Activity

9. Other Matters

- a. Broadband Initiative:
 - i. Co-Mo Connect meeting with City
 - ii. Status of Ameren – Jim Highfill (Handout)
 - iii. Article – Is Cable TV Dying? (Handout)
- b. Corporate and Consultant Survey Results (Handout)
- c. Site Selection Comparative State Information (Handout)
- d. Big Industrial Advertising (Handout)
- e. Conceptual discussion – AgTech Incubator

10. Upcoming Activities

- a. Ex-Core Lunch Meeting 4/20
- b. Startup Weekend Bootcamp – Columbia 4/28

COOPER COUNTY

United States > Missouri > Cooper > change change

Cooper County is a **certified** Work Ready Community that is actively engaged in **maintaining** their status.

Showing: Jan 1, 2012 to Mar 31, 2018
Goals updated only for participating counties

 Visit County Website



Maintaining Goals ^①

Workforce	Goals	Actual NCRC
Emerging	134	87
Current 	26	47
Transitioning 	125	263
Workforce category not identified		0

	Goals	Actual
Improved Certificates	2	8

Employer Supporting Goals

Employers supporting	25
① New and reaffirming employers support goal	24
① New and reaffirming employers support actual	3

Is cable TV dying? Here's where cord cutting stands now

Daniel B. Kline, The Motley Fool Published 8:32 a.m. ET April 10, 2018

The trend has become obvious, but it may not be what you think.

The death of the cable, or traditional pay-television, business has been predicted for years. It's a prediction based on the idea that consumers are dropping expensive pay-TV packages in favor of cheaper online streaming products.

It makes sense. New innovations often cause old industries to disappear or become a shell of what they once were. Streaming music, for example, has mostly destroyed the business of selling records and CDs, while wireless phones have relegated landlines to something your older relatives have.

Still, if cable is dying, it's not going quickly. The industry has been losing customers to cord cutters, people opting to drop cable in favor of streaming services or other digital options, and the number of lost customers increased in 2017; but still, getting smaller and dying are two very different things, and it may be a little early to consider cable in danger of death.

How bad is cord cutting?

Cable (a category that includes cable, satellite, and cable-like digital subscriptions) has been losing customers since 2013 and the pace of those losses have picked up. After roughly tripling in 2015, numbers doubled each of the past two years.

Year	Pay TV gains/losses	Internet gains
2012	170,000	2,000,000
2013	-105,000	2,600,000
2014	-125,000	3,000,000
2015	-385,000	3,100,000
2016	-795,000	2,700,000
2017	-1,495,000	2,100,000

Data source: Leichtman Research Group.

As you can see on the chart above, pay television losses have accelerated, but cable companies that also sell broadband have more than covered their losses by adding internet customers.

It's also important to put these losses in perspective. Since 2013, cable has gone from being in around 95 million homes to being in 92 million now. That's a drop, but it's hardly the death of an industry, though the trend should certainly worry pay-television providers.

If losses continue at this pace, then the industry will lose 3 million customers in 2018 — about the same amount it has dropped over the past five years. It's not certain, however, that the trend will continue at that pace.

A shift has happened

The biggest losers in the pay-television business are **AT&T's** (NYSE: T) DirecTV and **Dish Network** (NASDAQ: DISH), which lost 554,000 and 995,000 satellite subscribers, respectively, in 2017. Those companies, however, are also the biggest winners, as their streaming, internet-delivered cable products DirectTV Now and Sling TV added 888,000 and 711,000 subscribers, respectively.

That shift may show the future of where pay television is going. Customers still want a cable-like package, but 3.3 million of them have moved to the satellite company's cheaper streaming services. That's sort of a compromise. It's more shaving the cord than cutting it — but it shows that consumers are making budgetary shifts.

Big cable has to get flexible

Comcast (NASDAQ: CMCSA) and **Charter** (NASDAQ: CHTR) only lost 151,000 and 239,000 cable subscribers in 2017. Those are modest drops for the two biggest traditional cable companies, and they were more than offset by each company adding over 1 million broadband customers.

Going forward, however, streaming services and cable-like internet products will become stronger alternatives for consumers. Getting a **Netflix** and a Sling TV subscription costs just over \$30 a month. That's less than half of what the average American paid for expanded basic cable in 2015, according to the most-recent Federal Communications Commission data released in 2016.

The cost has likely risen for most cable subscribers since then. Even if you assume cord-cutters lose \$5-10 in bundling savings if they cut the cord, it's easy to see why dropping cable is appealing.

To combat that, cable companies are going to have to create their own skinny bundle packages — services that offer fewer channels for less money that keep consumers from leaving. That's a bit of a tightrope to walk, because you don't want to cannibalize your own high-paying customers base in order to keep would-be cord cutters with low-cost plans.

Columnist Kim Komando helps you navigate services, hardware and content if you're ready to ditch the TV bill. Kim Komando/Special for USA Today

Daniel B. Kline has no position in any of the stocks mentioned. The Motley Fool owns shares of and recommends Netflix. The Motley Fool recommends Comcast. The Motley Fool has a disclosure policy.

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REPORT OF OPERATIONS

Boonville, Missouri

Water Treatment Plant

March 2018

Submitted by Alliance Water Resources, Inc.

April 16, 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

March 2018

Administrative

- None

Treatment

- Normal operations and maintenance were performed this month.
- High turbidities after the filter.
- Ran the plant generator with the full load of the plant.
- Ray Lindsey Company was here and repaired the #1 UV reactor. They replaced a lead screw nut and chemical cleaned all the quartz sleeves.
- Put the aerator back online from winter shut down.
- Rich Morrow with the DNR stopped by and helped run tests on the high turbidities. The turbidities returned to normal.
- Low coolant temp on the Booster Station generator. Called Cummins and they replaced a coolant heater.

Project Updates

- Still working with Utility service on installation of the mixers on the Water Plant Tower.

Safety

- Had all the cranes inspected by Shannahan Crane and Hoist Inc.
- Safety meeting topics were Back/Safe Lifting and Driver safety.
- No accidents.

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)
- TTHM samples were 44.6 ug/l and 46.4ug/l. The LRAA is 56 ug/l

Concerns for the Month

- High turbidities

Positives for the Month

- Reactor #1 is back online
- The aerator is back online.
- Remained in compliance even with the high turbidities.

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65201**

(573)874-8080

PHOTOS

Aerator





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 2018	
ADDRESS 901 Riviera Drive		TELEPHONE NUMBER WITH AREA CODE 660-882-4021		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	87.5	16.491	10.2	7	.137
2-Tower	85.75	14.832	9.2	5	.519
9. TOTAL VOLUME OF OFF-SPECIFICATION WATER PRODUCED (MG) [A] 0.656			10. TOTAL VOLUME OF WATER PRODUCED (MG) [B] 31.323		
11. PERCENT OF OFF-SPECIFICATION WATER PRODUCED $[(A)/(B)] \times 100$ 2.09%			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 The off spec water was due to the UVT analyzer being at or below 87% due to lamp warming issues. We are looking into this problem currently.					
16. NAME OF PERSON PREPARING REPORT Todd W. Baslee		17. SIGNATURE OF RESPONSIBLE OFFICIAL 		DATE 4/9/2018	

MO 760-2208 (06-13)



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 2018
CITY Boonville	ZIP CODE 65233	COUNTY Cooper	PLANT Main

SEE INSTRUCTIONS

DISTRIBUTION DISINFECTION

1. Number of samples analyzed, A: 10
2. Number of samples below 0.2 mg/L, B: 0
 $[(A-B)/A] \times 100 = C: 100$ % meeting minimum disinfection required.
3. Avg. disinfectant residual for the month 3.02 mg/l

TURBIDITY

1. Total number measurements taken monthly, A: 194
2. Number of measurements below 0.3 NTU, B: 194
 $[B/A] \times 100 = C: 100$ % meeting turbidity requirements.

Date	Hours of operation	Finished water temperature (C)	Lowest disinfectant at entrance to distribution system (mg/L)	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	
			☐ Free Chlorine ☒ Chloramines			1NTU	5 NTU
1	6.25	8	1.18	.10			
2	6.50	9	1.39	.24			
3	5	12	1.17	.16			
4	4.75	11	1.18	.17			
5	10	8	1.52	.28			
6	6	9	1.77	.20			
7	5	9	1.19	.16			
8	6.50	8	1.80	.13			
9	5.75	8	1.35	.12			
10	5.25	8	1.84	.13			
11	4.50	7	1.11	.14			
12	6.60	7	1.27	.21			
13	6.75	6	2.31	.15			
14	7	9	2.08	.13			
15	4.50	9	3.15	.10			
16	5.75	10	2.42	.09			
17	3.75	10	2.44	.04			
18	4	12	2.72	.04			
19	6.50	7	1.95	.04			
20	6	10	2.63	.04			
21	4.75	7	1.06	.04			
22	5.75	10	2.07	.06			
23	5.25	10	2.17	.05			
24	4.75	10	2.22	.05			
25	5.25	10	1.81	.05			
26	5	10	1.98	.04			
27	5.75	10	1.76	.04			
28	4.50	11	2.60	.04			
29	6	11	1.85	.03			
30	5.50	10	2.18	.04			
31	4.50	5	2.35	.05			

NAME OF PERSON PREPARING REPORT Todd Baslee	SIGNATURE OF RESPONSIBLE OFFICIAL 	DATE 4/9/2018
--	---------------------------------------	------------------

MO 780-1904 (07-13)

INSTRUCTIONS: DISINFECTION AND TURBIDITY REPORT FOR SURFACE WATER SYSTEMS <10,000 POPULATION

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 and 5 NTU:

For each day, record the value of any turbidity measurements taken during the month, which exceed 1 NTU and 5 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

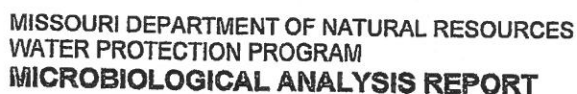
- 1 Was each filter continuously monitored for turbidity and results recorded every 15 minutes? Yes
- 2 Was there a failure of the continuous turbidity monitoring equipment? No
If yes on 2, was the equipment repaired within 5 working days or 14 days with department approval? N/A
If yes on 2, was grab sampling done every four hours until failure corrected? N/A
- 3 Was any individual filter turbidity level >1.0 NTU in two consecutive measurements taken 15 minutes apart? No
If yes, perform follow-up actions step 1.
- 4 Was any individual filter level for three months in a row > 1.0 NTU in two consecutive recordings taken 15 minutes apart? No
If YES, perform follow-up actions step 2
- 5 Was any individual filter turbidity level > 2.0 NTU in two consecutive recordings taken 15 minutes apart for two consecutive months? No
If YES, perform follow-up actions step 3

FOLLOW-UP ACTIONS to PERFORM

1. Report filter numbers, turbidity measurements that exceed 1 NTU and dates the exceedances occurred and causes if known.
2. Conduct a self-assessment of the filters within 14 days of the triggering event. The system must report the date self-assessment was triggered and the date it was completed.
3. The system must arrange to have a comprehensive performance evaluation performed not later than 60 days following the triggering event. The evaluation must be completed and submitted to the department within 120 days following the triggering event.

The Missouri Department of Natural Resources-Public Drinking Water Branch recommends contacting your local regional office if any individual filter exceeds 1.0 NTU, the lowest trigger in the individual filter standards.

MO 780-1904 (07-13)

MO 780-0438 (05-13)

Return completed form to Department of Natural Resources, Public Drinking Water Branch, P.O. Box 176, Jefferson City, MO 65102-0176



Missouri Department of Natural Resources

Environmental Services Program

PO Box 176 Jefferson City MO 65102-0176



RESULTS OF SAMPLE ANALYSES

Test Group:
THM-HAA
THM-HAA-DUP

Order ID:
180204073



Report Date:
3/19/2018

TODD BASLEE
BOONVILLE PWS
NEW WATER PLANT
901 RIVIERA DR
BOONVILLE MO 65233

Sample: AD14253

Facility ID: MO3010089



Site: BOONVILLE PWS

County: COOPER

Collect Date: 2/14/2018 12:30:00 PM

Sample Location: SM-B-1216 E MORGAN STREET + DUP DBPDUAL-01

Test	Parameter/Method	Result	Units	Qualifier(s)	MCL	SS
552.2	Bromochloroacetic Acid/552.2	6.16	µg/L			
552.2	Bromodichloroacetic Acid/552.2	4.68	µg/L			
552.2	Chlorodibromoacetic Acid/552.2	2.81	µg/L			
552.2	Dibromoacetic Acid/552.2	2.68	µg/L			
552.2	Dichloroacetic Acid/552.2	11.3	µg/L			
552.2	Monobromoacetic Acid/552.2	13.6	µg/L	30		
552.2	Monochloroacetic Acid/552.2	<5.0	µg/L	ND		
552.2	Tribromoacetic Acid/552.2	<2.0	µg/L	ND		
552.2	Trichloroacetic Acid/552.2	7.58	µg/L			
THMs	Bromodichloromethane/524.2	12.2	µg/L			
THMs	Bromoform/524.2	1.19	µg/L			
THMs	Chloroform/524.2	25.2	µg/L			
THMs	Dibromochloromethane/524.2	6.02	µg/L			
Total HAA5	Total HAA5/552.2	35.2	µg/L	30	60	
Total THM	Total THM/524.2	44.6	µg/L		80	

Sample: AD14254

Facility ID: MO3010089



Site: BOONVILLE PWS

County: COOPER

Collect Date: 2/14/2018 12:05:00 PM

Sample Location: SM-D-819 JEFFERSON ROAD DBPDUAL-02

Test	Parameter/Method	Result	Units	Qualifier(s)	MCL	SS
552.2	Bromochloroacetic Acid/552.2	6.38	µg/L			
552.2	Bromodichloroacetic Acid/552.2	5.19	µg/L			
552.2	Chlorodibromoacetic Acid/552.2	3.09	µg/L			
552.2	Dibromoacetic Acid/552.2	2.77	µg/L			
552.2	Dichloroacetic Acid/552.2	10.9	µg/L			
552.2	Monobromoacetic Acid/552.2	<1.0	µg/L	ND		
552.2	Monochloroacetic Acid/552.2	<5.0	µg/L	ND		
552.2	Tribromoacetic Acid/552.2	<2.0	µg/L	ND		
552.2	Trichloroacetic Acid/552.2	7.28	µg/L			
THMs	Bromodichloromethane/524.2	12.9	µg/L			
THMs	Bromoform/524.2	1.29	µg/L			
THMs	Chloroform/524.2	25.5	µg/L			
THMs	Dibromochloromethane/524.2	6.68	µg/L			
Total HAA5	Total HAA5/552.2	21.0	µg/L		60	
Total THM	Total THM/524.2	46.4	µg/L		80	

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 Mr. Eric Medlock at (573) 522-5028.

Data Qualifier(s)

29 Estimated value, QC data biased low

30

Estimated value, QC data biased high

ND Not detected at reported value

Kevin Thoenen,
Laboratory Manager
Environmental Services Program
Division of Environmental Quality