

# NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.

Submit To: CHIEF ENGINEER  
 Division of Water Resources  
 Kansas Department of Agriculture  
 1320 Research Park Drive  
 Manhattan, Kansas 66502  
<http://agriculture.ks.gov/dwr>

APPLICATION FOR TERM PERMIT

- GROUNDWATER  
 SURFACE WATER  
 (check one)

OCT 24 2019  
 11:43  
 KS DEPT OF AGRICULTURE



State of Kansas

STATUTORY FILING FEE MUST ACCOMPANY THIS APPLICATION  
 (Make check payable to the Kansas Department of Agriculture)

20199065

1. Applicant: (Please print or type)  
 Name City of Lawrence Municipal Services & Operations  
 Street P.O. Box 708  
 City and State Lawrence, KS  
 Zip Code 66049 Telephone No. ( 785 ) 832-3123  
 E-Mail Address sgraves@lawrenceks.org  
 Social Security I.D. No. \_\_\_\_\_  
 and/or Taxpayer I.D. No. \_\_\_\_\_

4. Water is to be used for (briefly describe proposed use and explain the rate and quantity requested):  
Water will be used to fluidize sediment for dredging.

5. Location of place of use:  
Water will be discharged back into the Kansas River.

6. Period of use:  
 Commencing date: 10/10/19  
 Ending Date: 12/31/19 Also enter on Item 12

2. Location of Point of Diversion:  
 Sec. 30, Twp. 12 South, Rng. 20 East, (E/W),  
Douglas County, Kansas.  
 Distance from Southeast Corner of Section:  
 \* 3537 feet North from Southeast Corner  
4541 feet West from Southeast Corner

If off-stream pit, check here   
 Will pit floor intersect water table? Yes  No

7. Location of the proposed point of diversion and those of other water users within 1/2 mile shall be indicated on the diagram to the lower-left, scale 1 inch = 2,000 feet. If surface water, indicate on the diagram the course of the stream, and its name. List other D.W.R. permit numbers that cover the requested point(s) of diversion or place of use here:  
Requested point of diversion is shown on the figure.

NOTE: If point of diversion is not site specific (i.e. groundwater pit) show the approximate geographic center.

3. Water Use Data:  
 Proposed Max. Pumping Rate (gpm) 200  
 Amount Requested (acre-feet) 3  
 per calendar year  
 Depth of Well (feet) 16  
 Date (completed) (will be completed) 11/31/19  
 Drainage Basin Kansas Lower Republican  
 Name of Stream Kansas River

FEE SCHEDULE

1. The filing fee for an application is based on the maximum amount of water use proposed within a year. Except for storage, the fee is:
- | Acre-feet     | Fee      |
|---------------|----------|
| 0-100         | \$200.00 |
| 101-320       | \$300.00 |
| More than 320 | \$300.00 |
- plus \$20 for each additional 100 acre-feet or any part thereof.
2. The fee for an application in which storage is requested, is:
- | Acre-feet     | Fee      |
|---------------|----------|
| 0-250         | \$200.00 |
| More than 250 | \$200.00 |
- plus \$20.00 for each additional 250 acre-feet of storage or any part thereof.

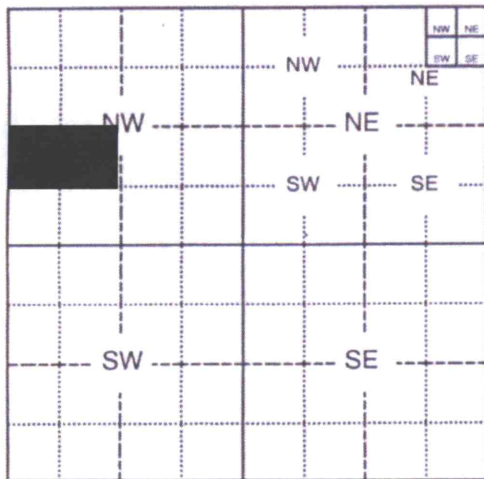
NOTE: If an application requests both direct use and storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. A request for an extension of time to extend the term of a term permit shall be accompanied by a fee of \$100.00.  
 4. There is a separate application form for domestic use. Do not use this form for domestic use.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons  
 1 million gallons equal 3.07 acre-feet

\* KSN/DWR  
 10/25/19



11/4/2019  
 LMoody

Assisted by \_\_\_\_\_

For Office Use Only:  
 F.O. 1 GMD - Meets K.A.R. 5-3-1 (YES/NO) Use HYD Source G/S County DG By KSN Date 10/25/19  
 Code TRP Fee \$ 200 TR # \_\_\_\_\_ Receipt Date 10/24/19 Check # 452 170

8. For groundwater use, list below all wells within 1/2 mile of the proposed well, and plot locations upon the diagram on reverse side. If additional space is needed, attach a map.

WATER RESOURCES RECEIVED

Other wells -

Well A Owner(s): \_\_\_\_\_  
Address: \_\_\_\_\_

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Well B Owner(s): \_\_\_\_\_  
Address: \_\_\_\_\_

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9. For surface water use, list below the names and addresses of all landowners from a point 1/2 mile upstream to a point 1/2 mile downstream of the tract of land upon which the point of diversion is located. If additional space is needed, attach sheet.

Tract A Owner(s): \_\_\_\_\_  
Address: \_\_\_\_\_

Tract B Owner(s): \_\_\_\_\_  
Address: \_\_\_\_\_

10. The owner of the point of diversion, if other than the applicant is (please print):

City of Lawrence, Parks and Recreation Department  
\_\_\_\_\_  
(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document with this application. In lieu thereof, you may sign the following sworn statement:

I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct.

Executed on October 10, 2019. \_\_\_\_\_  
Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

11. The applicant states that the information set hereon is true and accurate to the best of his/her knowledge.

12. The applicant agrees to waive any right to a hearing on the matter of abandonment of this appropriation right and further agrees that this appropriation right may be dismissed and terminated upon completion of the proposed project, said dismissal date to be on 12/31/19 or within any extension of time authorized by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.

13. The applicant agrees to provide water to nearby water users, at no charge to said users, should their rights to use water become impaired by the project proposed by this application.

14. Water use contact person (in event emergency contact is needed):

Name: Sarah Graves Telephone No. ( 785 ) 832-7820

\_\_\_\_\_  
Signature of Applicant or Authorized Representative Date  
Sarah Graves  
Applicant's Name Printed Title

**DO NOT WRITE BELOW THIS LINE**

**CONDITIONS OF APPROVAL:**

The applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined. Accurate and complete records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year. Failure to file the annual water use report by the due date, shall cause the applicant to be subject to a civil penalty.

The use of water herein authorized shall not be made so as to impair any use under existing water rights nor prejudicially and unreasonably affect the public interest.

The Chief Engineer specifically retains jurisdiction in this matter with authority to make such reasonable reductions in the approved rate of diversion and quantity authorized, and such changes in other terms, conditions, and limitation set forth in this approval and permit to proceed as may be deemed to be in the public interest.

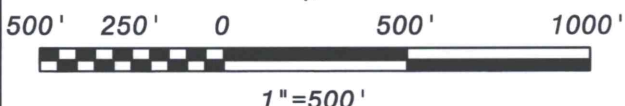


**KAW RIVER WATER TREATMENT PLANT**

**BURCHAM PARK**

**RAW WATER INTAKES**

**BOWERSOCK DAM**



WATER RESOURCES RECEIVED

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LAWRENCE, KANSAS

KAW RIVER INTAKE



**BLACK & VEATCH**  
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2019

**FIGURE 1**

AFIBGORD  
FAFIGBORD



# City of Lawrence

MUNICIPAL SERVICES & OPERATIONS

CRAIG S. OWENS  
CITY MANAGER

City Offices  
PO Box 708 66044-0708  
www.lawrenceks.org

6 East 6<sup>th</sup> St  
785-832-3000  
FAX 785-832-3405

CITY COMMISSION

MAYOR  
LISA LARSEN

COMMISSIONERS  
JENNIFER ANANDA, JD, MSW  
MATTHEW J. HERBERT  
LESLIE SODEN  
STUART BOLEY

October 8, 2019

Lane Letourneau  
Program Manager  
Kansas Department of Agriculture  
Division of Water Resources  
109 SW 9<sup>th</sup> St., 2<sup>nd</sup> Floor  
Topeka, KS 66612

WATER RESOURCES  
RECEIVED

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Subject: Application for permit of Temporary Discharge

Dear Mr. Letourneau:

We have enclosed an Application for Term Permit for the City of Lawrence Kaw Water Treatment Plant Raw Water Intake Sediment Removal Project for your review.

In addition to the completed application, the following figure is enclosed:

- Figure 1 is a location map detailing the proposed work area, Bowersock Dam, and the location of the Kaw River Water Treatment Plant.

The Raw Water Intake Sediment Removal Project will include dredging of the interior portions of the existing raw water intake structures. Through high flows associated with flooding, the intakes have become inundated with sediment. This sediment needs to be removed to re-establish an adequate and reliable raw water source for the Kaw Water Treatment Plant.

Sediment will be removed from the interior portions of the intake structures and will be discharged to a location directly downstream. All available measures to eliminate contamination of discharged material will be utilized.

Modifications to the original intake along with previous dredging were approved under DWR Permit WSN: SDG-0018-Mod 2, Notice No.: 2013159.

Property lines and addresses of adjoining landowners are not included on the drawings because the property along the river banks in the vicinity of construction is owned by the City of Lawrence and there is no rise in the water surface resulting from the project.



We plan to execute the work as soon as possible. Please do not hesitate to contact us immediately if additional information is required.

Sincerely,

A handwritten signature in black ink that reads "Sarah Graves". The signature is written in a cursive style with a large initial "S".

Sarah Graves  
Project Engineer  
City of Lawrence

Enclosures

cc: Mark Bushouse - Black & Veatch

WATER RESOURCES  
RECEIVED

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**DATA ENTRY SYSTEM ID NUMBER SHEET**

FILE NUMBER 20199065

APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
<u>10239</u> <u>1</u>	<u>66960</u>	
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

LANDOWNER PERSON ID & SEQ #	PUSE ID
<u>10239</u> <u>1</u>	<u>69647</u>
_____	_____
_____	_____
_____	_____
_____	_____

WATER USE CORRESPONDENT PERSON ID & SEQ #
<u>10239</u> <u>1</u>
_____
_____
_____
_____