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.



KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

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DIVISION OF WATER RESOURCES David W. Barfield, Chief Engineer

50350

File Number _________ This item to be completed by the Division of Water Resources.

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Water Resources Received

FEB 18 2020 I:OCO KS Dept Of Agriculture

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502:

1. Name of Applicant (Please Print): Kanza Cooperative Association

Address: PO Box 175								
City: <u>luka</u>	_ State Kansas Zip Code 67066							
Telephone Number: (620) 546-2231	_							
The source of water is:	(stream)							
OR groundwater in <u>Medicine Lo</u>	odge River(drainage basin)							
Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources.								
The maximum quantity of water desired is <u>15</u> acr	re-feet OR gallons per calendar year,							

to be diverted at a maximum rate of 200 gallons per minute OR ______ cubic feet per second.

Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can **NOT** be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.

4. The water is intended to be appropriated for (Check use intended):

(a) 🛛 Artificial Recharge	(b) 🔲 Irrigation	(c) 🛛 Recreational	(d) 🛛 Water Power
(e) 🔳 Industrial	(f) 🔲 Municipal	(g) 🔲 Stockwatering	(h) 🔲 Sediment Control
(i) 🔲 Domestic	(j) 🛛 Dewatering	(k) 🔲 Hydraulic Dredging	(I)
(m) 🗋 Thermal Exchange	(n) Contamination Re	emediation	

YOU <u>MUST</u> COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office Use Only: F.O. <u>2</u> GMD <u>S</u> Meets K.A.R. 5-3-1 ((ES / NO) Use <u>IND</u> Source G/ S County <u>PR</u> By <u>KUN</u> D Code <u>REG</u> Fee \$ 200 TR # Receipt Date <u>2 18 20</u> Check # <u>100</u>	te 2/18/20
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File No.

5. The location of the proposed wells, pump sites or other works for diversion of water is:

Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.

- (A) One in the <u>NE</u> quarter of the <u>SW</u> quarter of the <u>NW</u> quarter of Section <u>23</u>, more particularly described as being near a point <u>3544</u> feet North and <u>4739</u> feet West of the Southeast corner of said section, in Township <u>29</u> South, Range <u>14</u> East/West (circle one), <u>Pratt</u> County, Kansas.
 - (B) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), ______ County, Kansas.
 - (C) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), _____ County, Kansas.
 - (D) One in the _____ quarter of the _____ quarter of the _____ quarter of Section _____, more particularly described as being near a point _____ feet North and _____ feet West of the Southeast corner of said section, in Township _____ South, Range _____ East/West (circle one), ______ County, Kansas.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

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

Kanza Cooperative Association, PO Box 175, luka, KS 67066 (620) 546-2231 (name, address and telephone number)

(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 2/13 , 20 20.

Applicant's Signature

<u>The applicant must provide the required information or signature irrespective of whether they are the landowner.</u> 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.

- 7. The proposed project for diversion of water will consist of <u>1 Well and Fertilizer Plant</u> (number of wells, pumps or dams, etc.) and (was)(will be) completed (by) <u>As soon as possible</u>. (Month/Day/Year - each was or will be completed)
- (Month/Day/Year each was or will be completed) 8. The first actual application of water for the proposed beneficial use was or is estimated to be ASAP (Mo/Day/Year)

Received

FEB 18 2020

File	No.		

9. Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?

□ Yes ■ No If "yes", a check valve shall be required.

All chemigation safety requirements must be met including a chemigation permit and reporting requirements.

10. If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources?
Yes
No

- If yes, show the Water Structures permit number here
- If no, explain here why a Water Structures permit is not required ______
- 11. The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
 - (a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
 - (b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
 - (c) If the application is for surface water, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines must be shown.
 - (d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
 - (e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.

A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.

12. List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.

None

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Water Resources Received

FEB 18 2020

File	No.	
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13. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from:	Test holes	🗆 Well	as completed	☐ Drillers log attache			
Well location as shown in pa	aragraph No.	(A)	(B)	(C)	(D)		
Date Drilled	_						
Total depth of well	_		. <u></u>				
Depth to water bearing form	ation						
Depth to static water level	_		<u></u>		<u></u>		
Depth to bottom of pump int	ake pipe	<u></u>	<u> </u>				

- The relationship of the applicant to the proposed place where the water will be used is that of 14. SR VP of Retail Operations (owner, tenant, agent or otherwise)
- The owner(s) of the property where the water is used, if other than the applicant, is (please print): 15.

Kanza Coop - PO Box 175, luka, Kansas 67066 (620) 546-2231 (name, address and telephone number)

(name, address and telephone number)

The undersigned states that the information set forth above is true to the best of his/her knowledge and that 16. this application is submitted in good faith.

PEATT, Kansas, this 13th day of FEBRUARY (month) 2020 Dated at ____ (vear)

KANZA COOP

(Applicant Signature)

By

(Agent or Officer Signature)

JEFF BOLEN

(Agent or Officer - Please Print)

Assisted by JNE

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SFFO/ES (office/title) Date: 02/12/2020

Water Resources Received

FEB 18 2020

FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEC
0-100	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100 acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

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. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.
 - Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

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A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

Water Resources Received

FEB 18 2020

(Date)

Kansas Department of Agriculture **Division of Water Resources** David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

> Application Re: File No.

> > Minimum Desirable Streamflow

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met.

I also understand that if this application is approved, there could be times, as determined by the Division of Water Resources, when I would not be allowed to divert water. I realize that this could affect the economics of my decision to appropriate water.

I am aware of the above factors, and with the knowledge thereof, request that the Division of Water Resources proceed with processing and approval, if possible, of the above referenced application.

Signature of Applicant

State of Kansas County of Fratt

) ss

JEFF BOLEN (Print Applicant's Name)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 13^{H} day of <u>February</u>, $20^{\frac{5492231}{2492231}}2^{0}$

My Commission Expires:



Water Resources Received

FEB 18 2020

DWR 1-100.171 (Revised 06/16/2014)

MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River Big Blue River Chapman Creek Chikaskia River Cottonwood River Delaware River Little Arkansas River Little Blue River Marais des Cygnes River Medicine Lodge River Mill Creek (Wabaunsee Co. area) Neosho River

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Ninnescah River North Fork Ninnescah River Rattlesnake Creek Republican River Saline River Smoky Hill River Solomon River South Fork Ninnescah Spring River Walnut River Whitewater River

> Water Resources Received

> > FEB 18 2020

INDUSTRIAL USE SUPPLEMENTAL SHEET

File No. _____

Name of Applicant (Please Print): Jeff Bolen

1. Please describe type of industry or product produced: Ag Sales/Service

Standard Industrial Classification Code Number: 0700

2. Please complete the following table to show your past and present water requirements:

PAST PRODUCT PRODUCTION AND WATER DIVERTED, IF APPLICABLE

LAST 5 YEARS	AMOUNT OF PRODUCT	WATER DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
5 years ago			
Last year	· · · · · · · · · · · · · · · · · · ·		
Present year			

3. Please complete the following table to show your future water requirements:

ESTIMATED FOTORET RODOCTION AND WATER DIVERTED								
NEXT 5 YEARS	AMOUNT OF PRODUCT	WATER TO BE DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY					
Year 1	Water	1,000,000 - 5,000,000	5 - 30,000					
Year 2	Water	1,000,000 - 5,000,000	5 - 30,000					
Year 3	Water	1,000,000 - 5,000,000	5 - 30,000					
Year 4	Water	1,000,000 - 5,000,000	5 - 30,000					
Year 5	Water	1,000,000 - 5,000,000	5 - 30,000					

ESTIMATED FUTURE PRODUCT PRODUCTION AND WATER DIVERTED

Number of days of operation of the industry per year is 200 days.

Please attach any tables, curves or additional information showing past, present and estimated future water requirements to substantiate the amount of water requested.

Please designate the legal description of the location where the water is to be used. Show in the space provided 4. below the Section (S), Township (T), and Range (R), and the number of acres in each forty acre tract or fractional portion thereof.

9	H H	n		NE¼ NW¼			SW¼				SE¼				TOTAL				
3	1	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
23	29	14	Fertilizer/Industrial Facility located in the Northwest Quarter																

You may attach any additional information you believe will assist in informing the Division of the need for your request.

FEB 18 2020

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Water Resources Received



I declare that all water wells or diversion sites using the same source of supply and within ½ mile of the proposed point of diversion have been plotted on the application map.

Feet

•	ProposedPD					
777						

2 . 2 3

ProposedPlaceOfUse

Water Rights

SFFOsec_corners

	(-Juit	2/13/2020		
	5	Signature	-		Date
D	400	800	1,600	2,400	3,200
		Contract of the local division of the			Fee

Created By: Matt Meier F.O. 2 Date:2/11/2020

File No.	Water Resources Received		
2018 22 WI	2001	FEB 18 2020	
G R A N T 29S14W15	1996 1Coats Cem 29S14W14	KS Dept Of Agriculture	
2005	1974	42464 42459 42459 (7963	
74,7°E Proposed P.D. 3544'N & 4739' 29S14W22		29S14W24	
	1000 Feet 30 1/2 Mile Nearby		
1986 ° ° ° ° 1986 ,980 1986 29S14W27	43200 1954 43200 1960 1960 1960 1960 1960 1954 ★ 1955 ★ 1955 1955 ★	EM 1953 (99) 198 42786 ₽ -29S14W25	
T W P 10 Oil Field 1 inch = 2,000 feet ⁷⁹⁵⁸	42015 /956 42016	1952 1904	
		2- Car Solo	
I declare that all water v	vells or diversion sites using the same source of su point of diversion have been plotted on the app	upply and within ½ mile of the proposed	
ProposedPD	MBolu 2/13/2		
ProposedPlaceOfUse		Created By: Matt Meier	
Water Rights SFFOsec_corners		F.O. 2 5,400 Date:2/11/2020	

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Mike Beam, Secretary



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Laura Kelly, Governor

February 19, 2020

KANZA COOPERATIVE ASSOCIATION PO BOX 175 IUKA KS 67066

RE: Application, File Nos. 50348 & 50350

Dear Applicant:

The Division of Water Resources (Division) has received your applications for a permit to appropriate water for beneficial use. Your applications have been assigned the file numbers referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your applications and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-</u> <u>programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

ristendBaum

Kristen A. Baum New Applications Unit Supervisor Water Appropriation Program

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER	50350		<u> </u>		·
APPLICANT PERSON ID & SEQ #	÷	87954	PDIV ID		BATTERY ID
56766					
		······································		•	
<u> </u>				······································	
		<u>.</u>			
LANDOWNER PERSON ID & SEQ #	ŧ	69862	PUSE ID		
56766					

WATER USE CORRESPONDENT PERSON ID & SEQ #

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56766

BJD H:\DATA MANAGEMENT\DataEntryIDSheet.xls 7/3/2013