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

DIVISION OF WATER RESOURCES

Earl D. Lewis Jr., Chief Engineer

50914

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

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

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

WATER RESOURCES RECEIVED

NOV 22 2022 \'\!\Le KS DEPT OF AGRICULTURE

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): CITY OF BURLINGTON									
	Address: PO BOX 207 10	13 N 4TH								
	City: BURLINGTON		State KS Z	ip Code 66839						
	Telephone Number: (620)	364-5334								
2.	The source of water is:		O RIVER (stream)							
	OR	groundwater in	,							
	when water is released from	have minimum target flows en storage for use by water ass date we receive your applicat f Water Resources.	stablished by law or may urance district members.	be subject to administration If your application is subject						
3.	The maximum quantity of w	vater desired is 5,600	acre-feet OR <u>1,825,000,00</u>	00 gallons per calendar						
	year,									
	to be diverted at a maximur	m rate of <u>4,000</u> gallor	ns per minute OR 8.91	cubic feet per second.						
	requested quantity of water requested maximum rate of	been assigned a priority, the er under that priority number diversion and maximum qua agreement with the Division	r can <u>NOT</u> be increased ntity of water are appropria	 d. Please be certain your ate and reasonable for your 						
4.	The water is intended to be	appropriated for (Check use in	tended):							
	(a) Artificial Recharge	(b) ☐ Irrigation (c	☐ Recreational	(d) Water Power						
	(e) X Industrial	(f Municipal (g) ☐ Stockwatering	(h) ☐ Sediment Control						
	(i) □ Domestic	(j) ☐ Dewatering (k	☐ Hydraulic Dredging	(I) ☐ Fire Protection						
	(m) ☐ Thermal Exchange	(n) ☐ Contamination Reme		2/2022 ody						

YOU $\underline{\text{MUST}}$ 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. 1 GMD Meets K.A.R. 5-3-1 (YES / NO) Use IND Source G / S County CF By ALBOate 11/29/22

Code Fee \$ \frac{1}{2} TR # Receipt Date \frac{1}{2} ZZ Check # 58(0.53)

WATER RESOURCES RECEIVED

NOV 2 2 2022

File N).
FIIE N).

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>NE</u> quarter of the <u>SW</u> quarter of Section <u>23</u> , more particularly described	d as
being near a point 2475 feet North and 3050 feet West of the Southeast corner of said section	ı, in
Township 21 South, Range 15 East. West of the SE Corner of 23-21-15E COFFEY Cou	nty,
Kansas.	
(D) One in the annual of the annual soft the a	ا اسمار
(B) One in the quarter of the quarter of the quarter of Section, more particul	
described as being near a point feet North and feet West of the Southeast corner of s	
section, in Township South, Range East/West (circle one), County, Kans	sas.
(C) One in the quarter of the quarter of the quarter of Section, more particul	arly
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, Kans	sas.
(D) One in the quarter of the quarter of the quarter of Section, more particul	arlv
described as being near a point feet North and feet West of the Southeast corner of s	
section, in Township South, Range East/West (circle one), County, Kans	
If the source of supply is groundwater, a separate application shall be filed for each proposed well or batter wells, except that a single application may include up to four wells within a circle with a quarter (¼) mile ratio in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute well.	adius e per
A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not methan four wells in the same local source of supply within a 300 foot radius circle which are being operated pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water common distribution system.	d by
The owner of the point of diversion, if other than the applicant is (please print):	
City of Burlington P.O. Box 207 Burlington, Kansas 1-620-364-5334	
(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 landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or of 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 14/3 // - / 6 , 2022 Mayor 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 application will be returned to the applicant.	
The proposed project for diversion of water will consist of ONE INTAKE AND PUMPS/EQUIP.	
The proposed project for diversion of water will consist of <u>ONE INTAKE AND PUMPS/EQUIP.</u> (number of wells, pumps or dams, etc.) RECEIVED	RCES

5.

6.

NOV 22 2022

	File No
	and (was)(will be) completed (by) COMPLETE 1/1/2024
	(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 UPON APPROVAL (Mo/Day/Year)

WATER RESOURCES RECEIVED

NOV 22 2022

9.	Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	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? \square Yes \square No
	If yes, show the Water Structures permit number here
	If no, explain here why a Water Structures permit is not required
	PREVIOUSLY PERMITTED
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) $\frac{1}{2}$ mile downstream and $\frac{1}{2}$ 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.
	PD AND PU- CF-02, CF-04, 3495, 21453, 39826
	WATER RESOURCES RECEIVED

KS DEPT OF AGRICULTURE

NOV 22 2022

File No. _____

				File No		
13.	Furnish the following well information if the p well has not been completed, give information				roundwater.	If the
	Information below is from: Test holes	☐ Well a	s completed	☐ Drillers lo	og attached	
	Well location as shown in paragraph No.	(A)	(B)	(C)	(D)	
	Date Drilled					
	Total depth of well					
	Depth to water bearing formation					
	Depth to static water level					
	Depth to bottom of pump intake pipe					
15.		ess and telep	ther than the a		ease print):	
16.	The undersigned states that the information states that this application is submitted in good faith.		ove is true to th	ne best of his/h	ner knowledg	e and
	Dated at 11/3/2022 11-16-22, Kansas,	this day o	f November		,2022	
	(Applicant Signature) (Agent or Officer Signature)	_		(month)	(yea	r)
	ROBERT S. LUKE (Agent or Officer - Please Print)	_				

TFO/WC

(office/title)

Assisted by KATIE TIETSORT

WATER RESOURCES
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NOV 2 2 2022

Date: 8/16/2022

KS DEPT OF AGRICULTURE

The appropriation sought shall be all natural flows of the Neosho River. Not needed to satisfy vested rights and prior appropriation rights, to be accumulated to a maximum extent of 5,600 acre feet in the channel of the Neosho River upstream from a dam known as "The Burlington City Dam". Located in the northeast quarter of the northeast quarter of the southwest quarter (NE ½ NE ½ SW ½) of section 23, more particularly described as being near a point 2,475 feet north and 3,050 feet west of the southeast corner of said section, in township 21 south, range 15 east, Coffey County, Kansas, to be subsequently released or withdrawn as needed to provide only the maximum diversion rate of 4,000 gallons per minute (8.91 c.f.s.) and the maximum quantity of 1,825,000,000 gallons per calendar year for direct Industrial use.

Please note that the hydraulic low-head dam described herein has been in existence since the early 1900's and has been impounding natural flows since constructed. The purpose of this application is to authorize the storage of water behind the dam and to allow Burlington to be able to make use of the stored water for the new military industrial microchip plants; located in northern Coffey County. Said coordinates and locations are provided and attached in the Industrial Use Supplement Sheet form.

WATER RESOURCES
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NOV 2 2 2022

KS DEPT OF AGRICULTURE

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	FEE
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

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



per email from Brett Bunger on 12/9/2022, use the same S-T-R as SUPPLEMENTAL SHEET

12/12/2022

	File No			LMoody	
1	Name of Applicant (Please Print)	: City of Buch	ington	_	
Please descr	ibe type of industry or product pr	oduced: <u>Kansas Sem</u> s	Conductor	Manufac	turino/
Cons	ortiom	Standard Industrial Classificat	tion Code Numb	oer:	_
	elete the following table to show y	our past and present water requi	rements:		
PA	AST PRODUCT PRODUCTIO	N AND WATER DIVERTED,	IF APPLICAB	LE	
LAST 5 YEARS	AMOUNT OF PRODUCT	WATER DIVERTED (GALLONS)		R PRODUCT PER AY	
5 years ago					
Last year					_

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

ESTIMATED FUTURE PRODUCT PRODUCTION AND WATER DIVERTED

NEXT 5 YEARS	AMOUNT OF PRODUCT	WATER TO BE DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
Year 1	2 mgd	2 mad	2 mad
Year 2	3 mad	3 mad	3 mgd
Year 3	3 mad	3 mad	3 mad
Year 4	4 mad	4 mad	4 mad
Year 5	5 mad	5 mad	5 mad

Number of days of operation of the industry per year is 365 days.

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

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

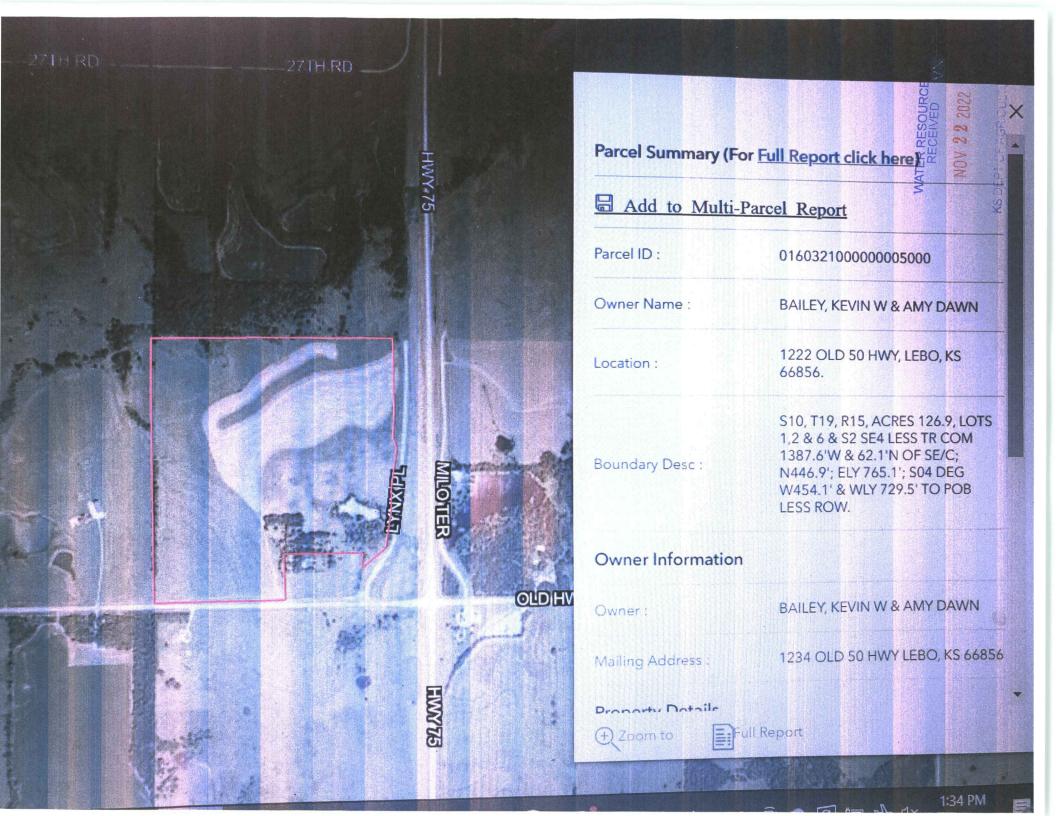
c	ТР	D	NE¼		NW1/4			SW1/4			SE1/4			TOTAL					
	1	K	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	sw	SE	NE	NW	SW	SE	TOTAL
			_	_		\vdash	_				-			\vdash					

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

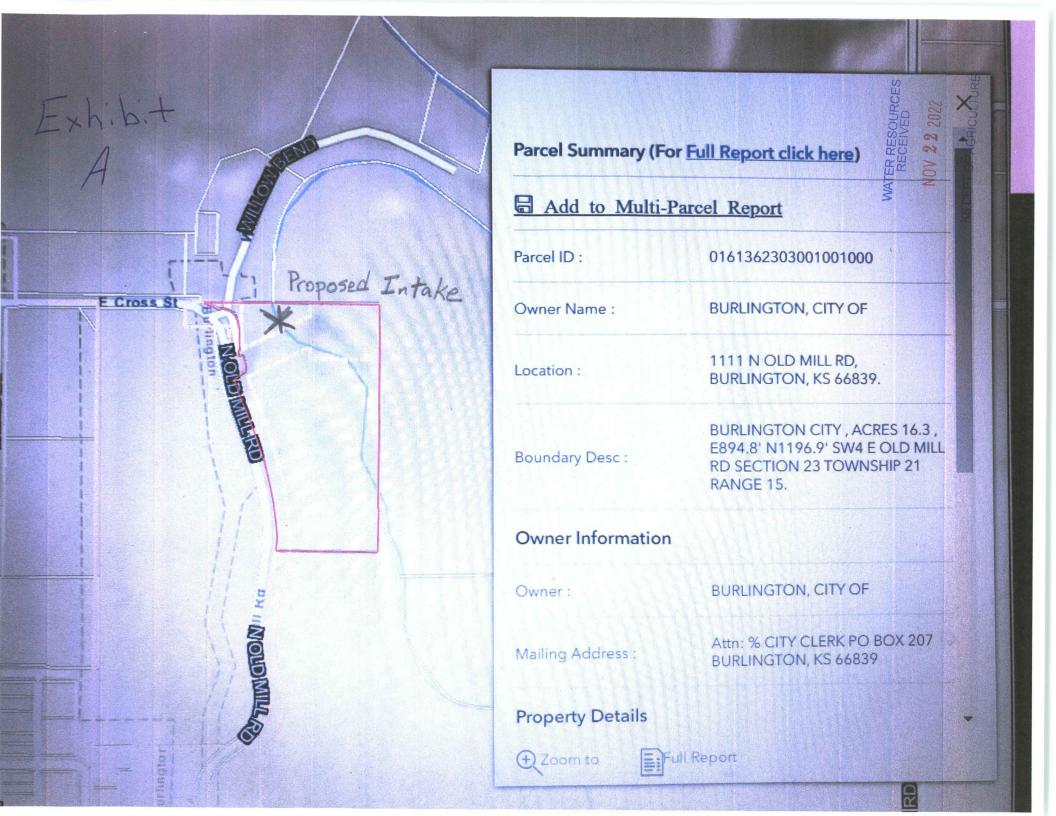
DWR 1-100.22 (7-7-00)

Present year

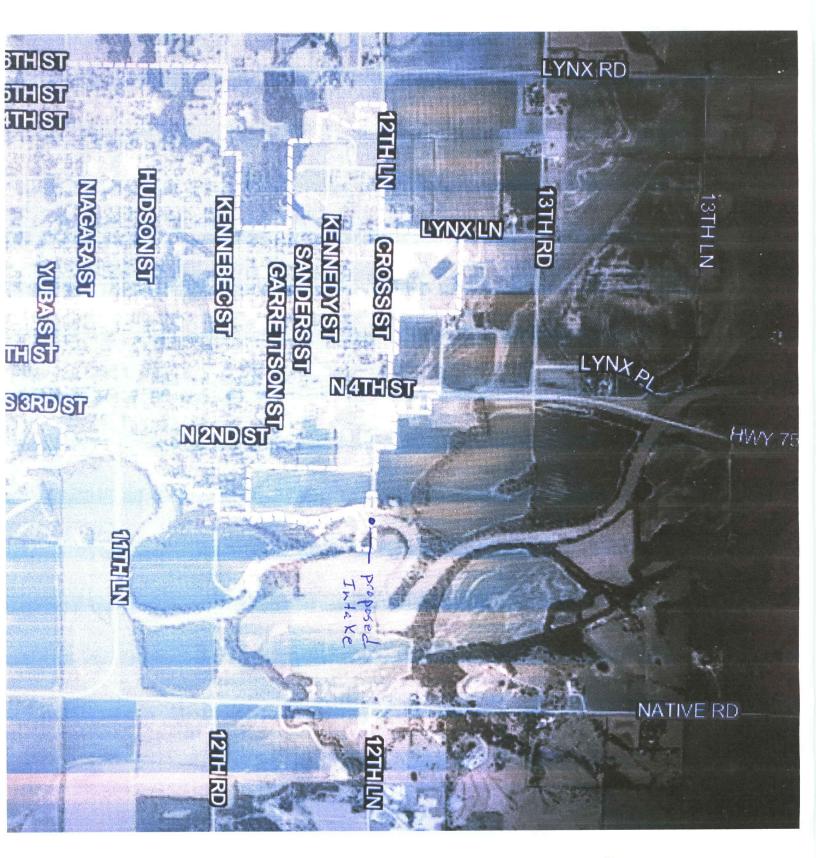
NOV 22 2022





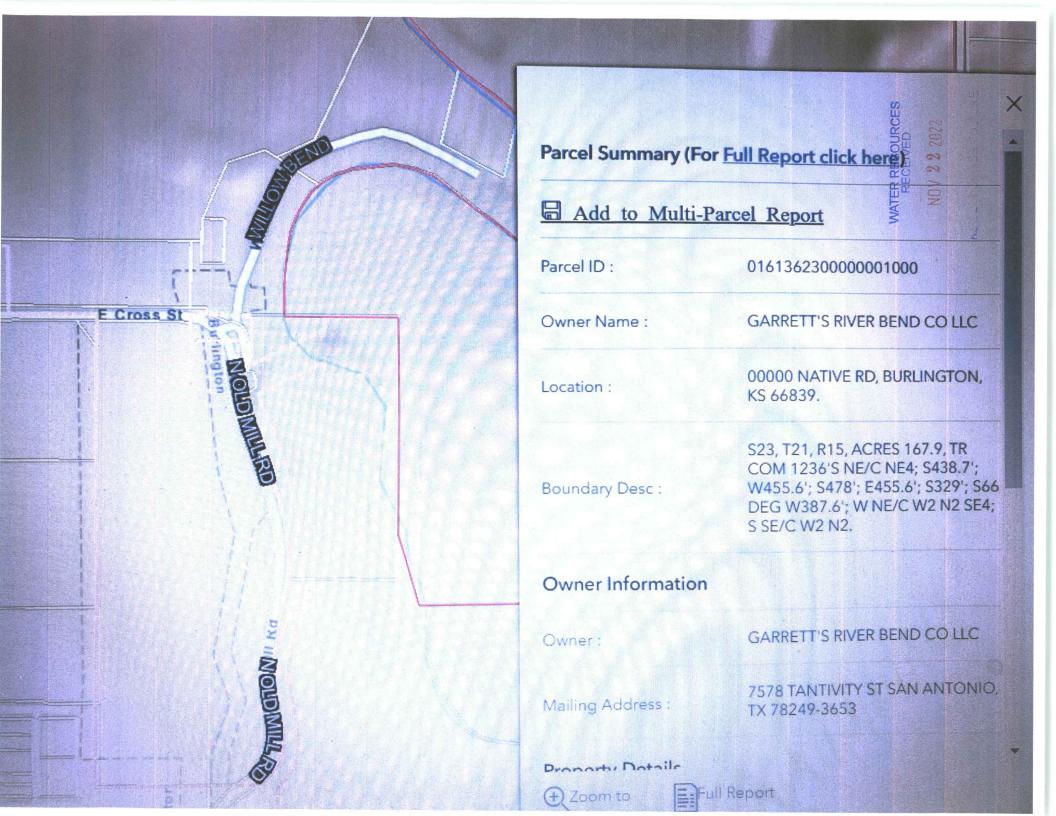


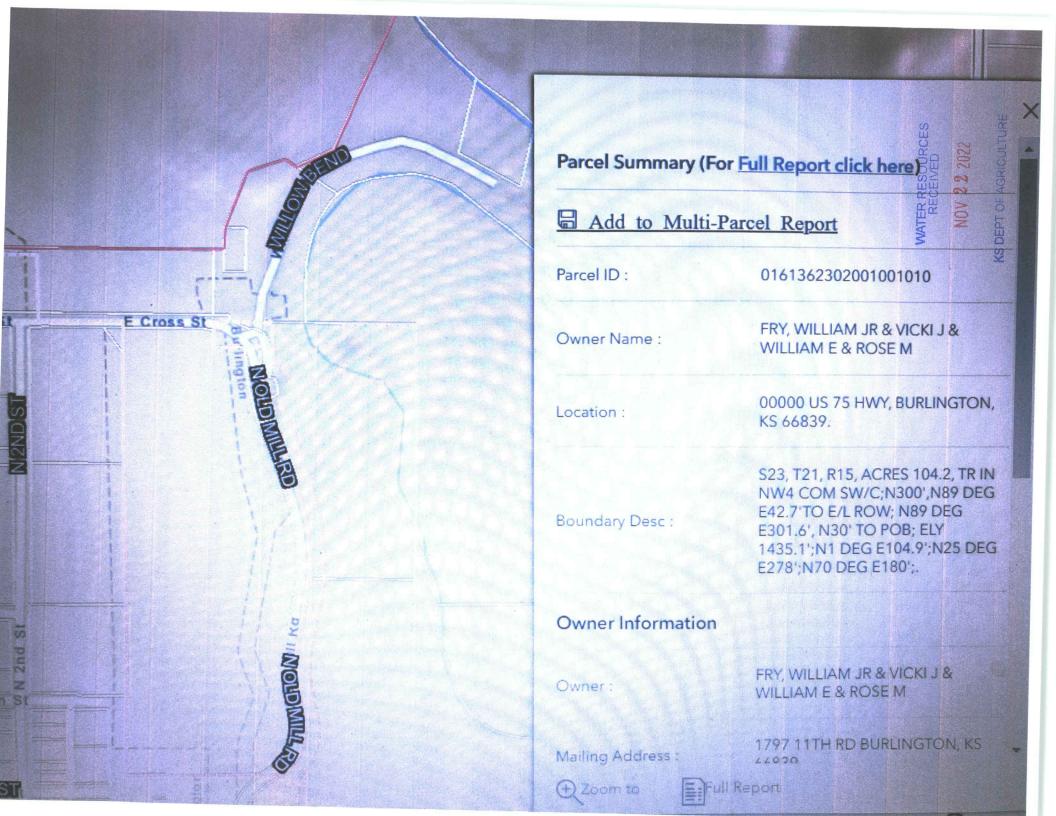
NOVO MUSÃO 112 NOLD MILL RD

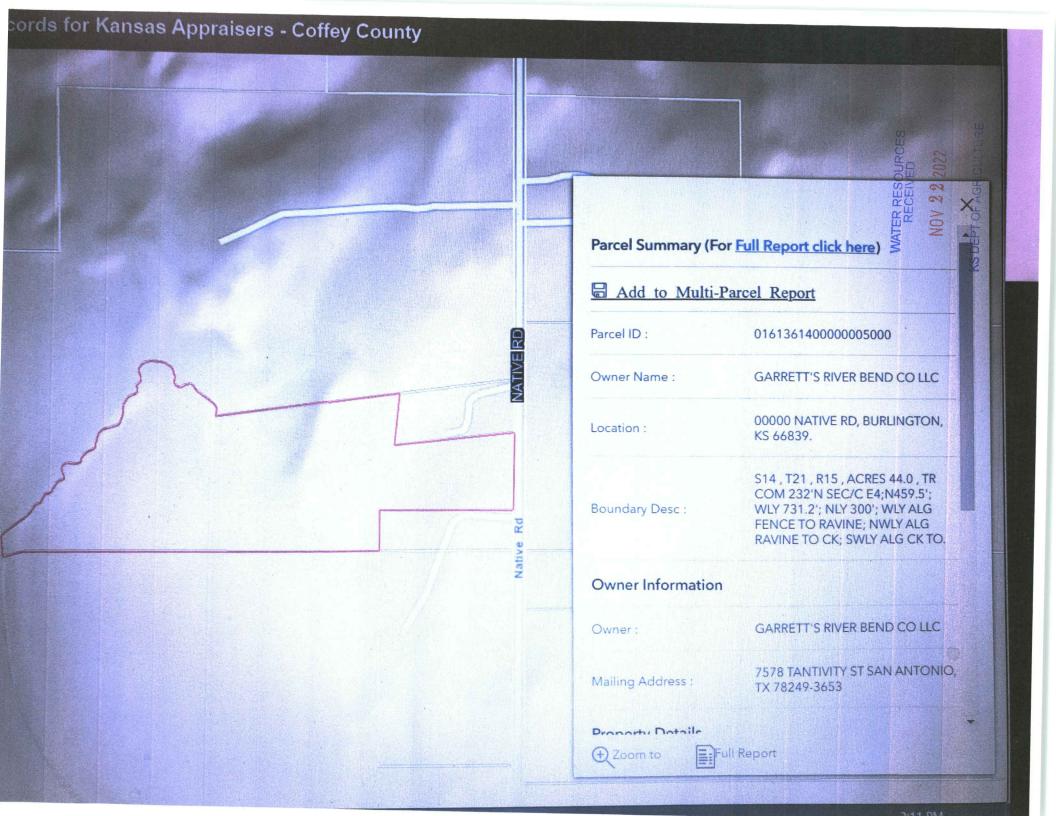


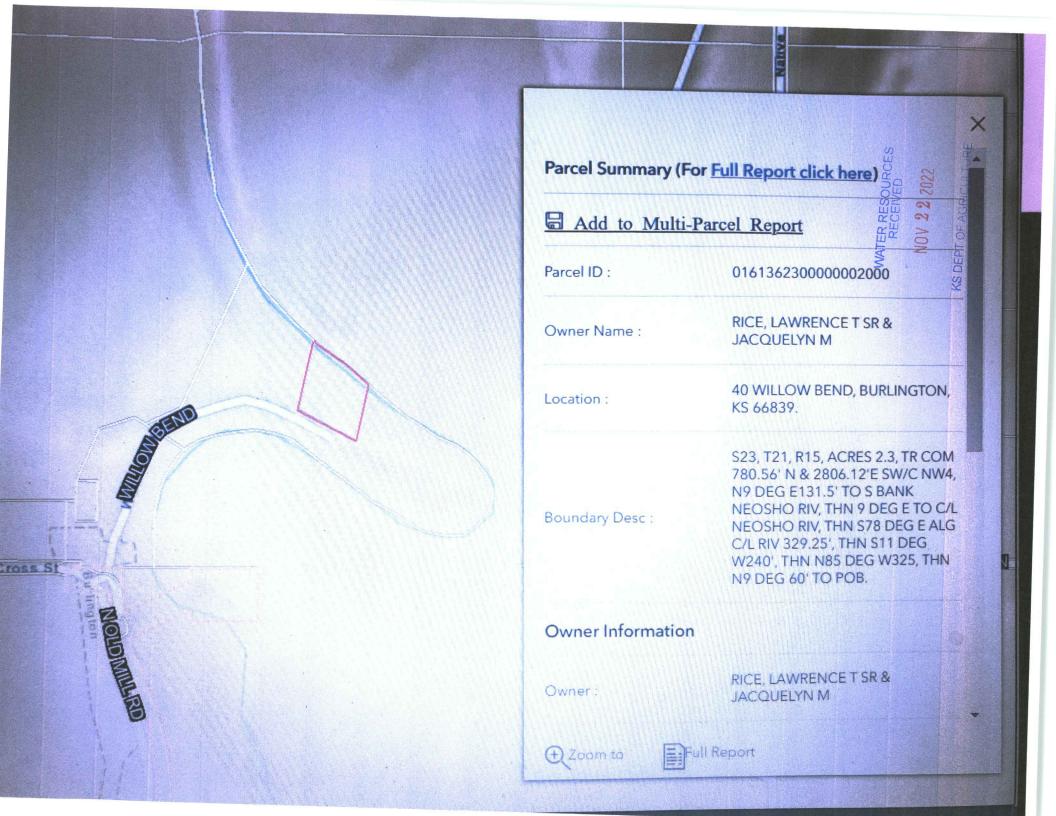
WATER RESOURCES
RECEIVED

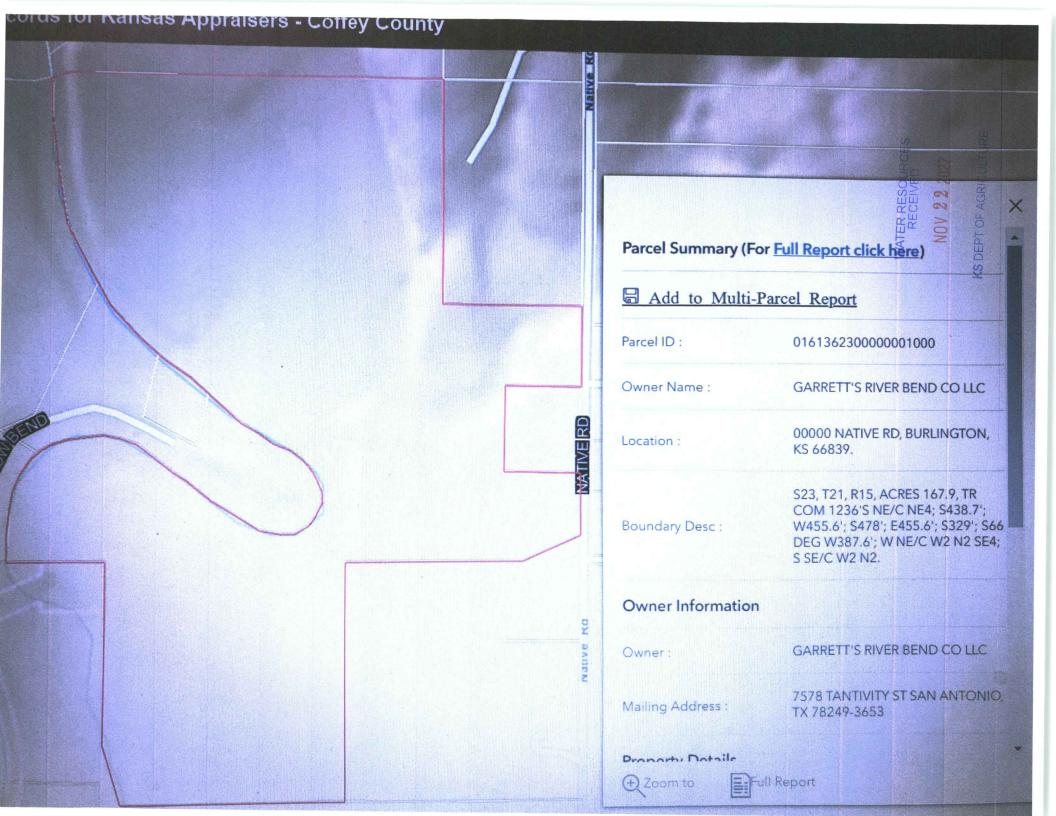
NOV 2 2 2022

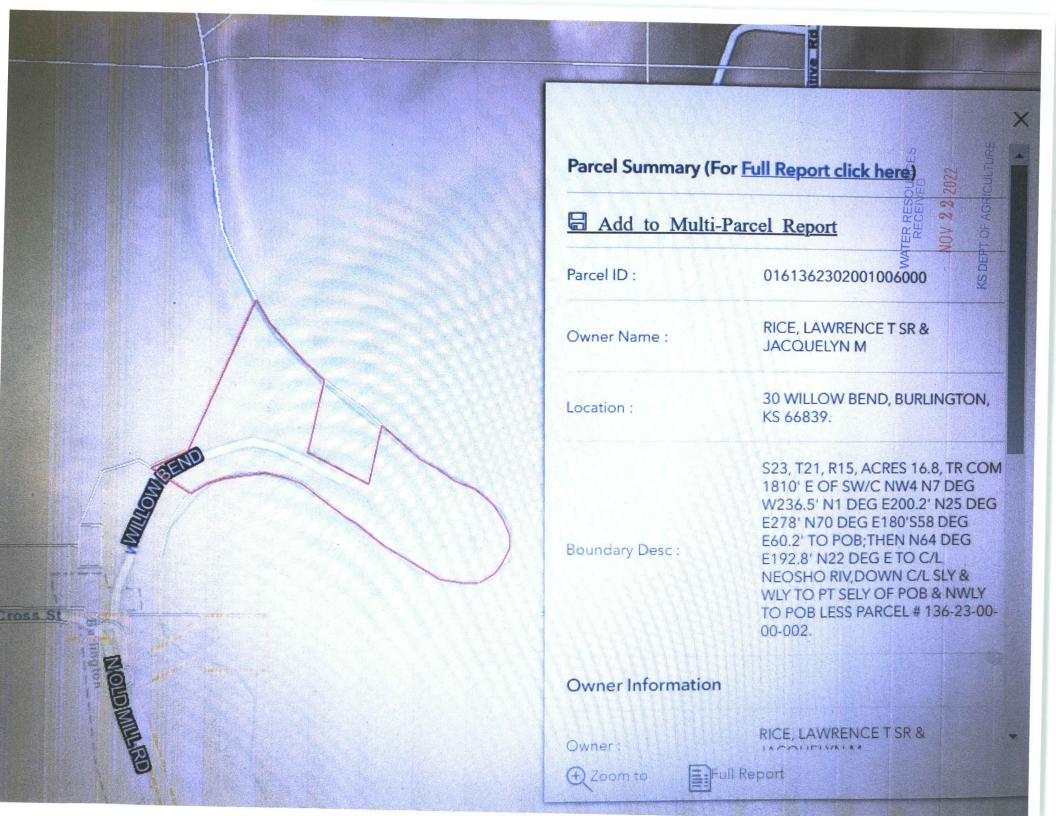


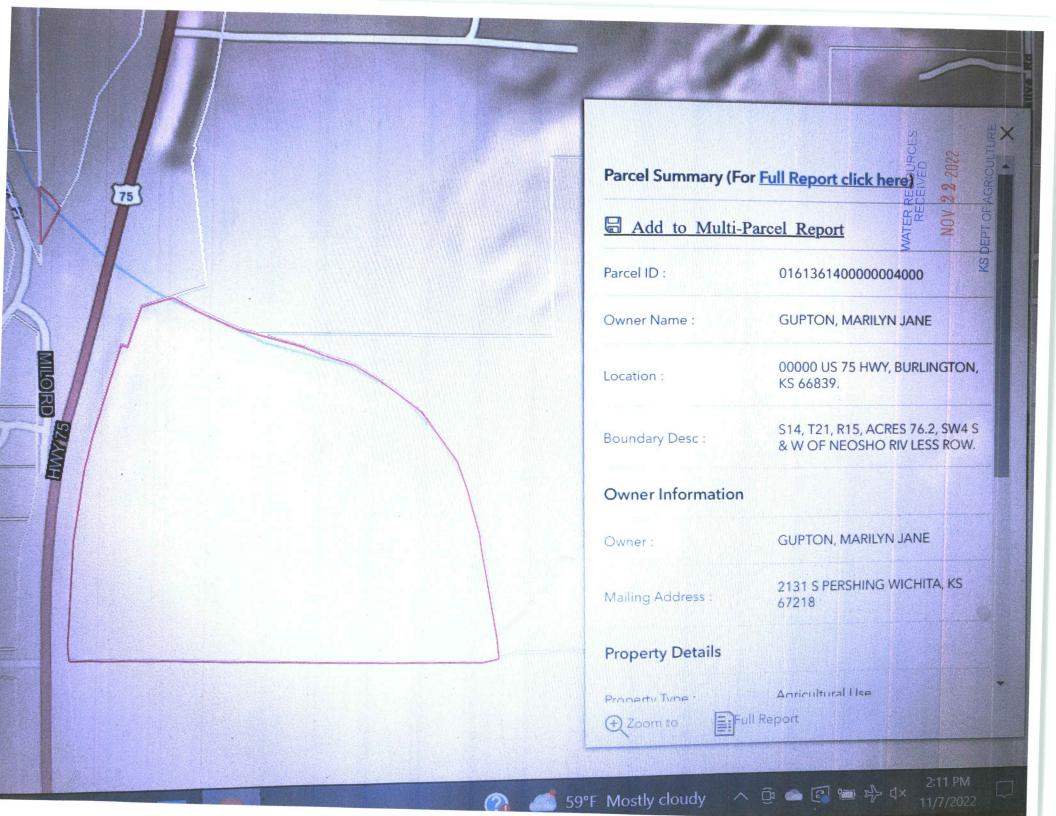


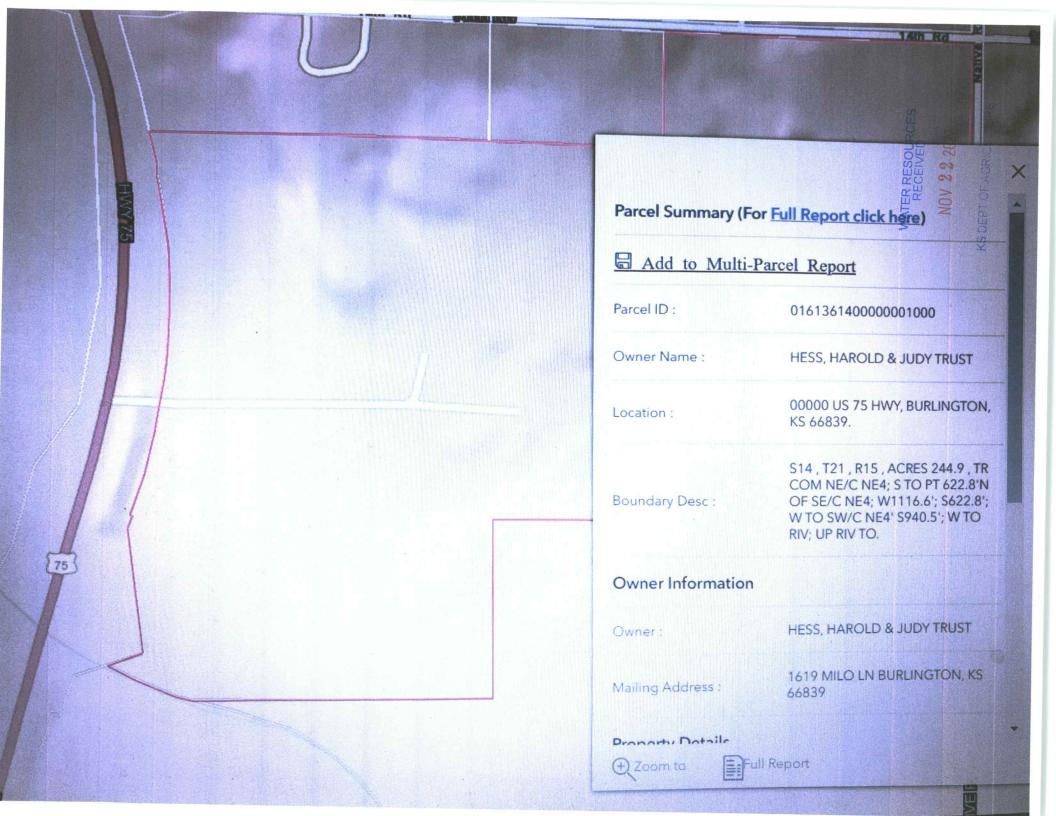




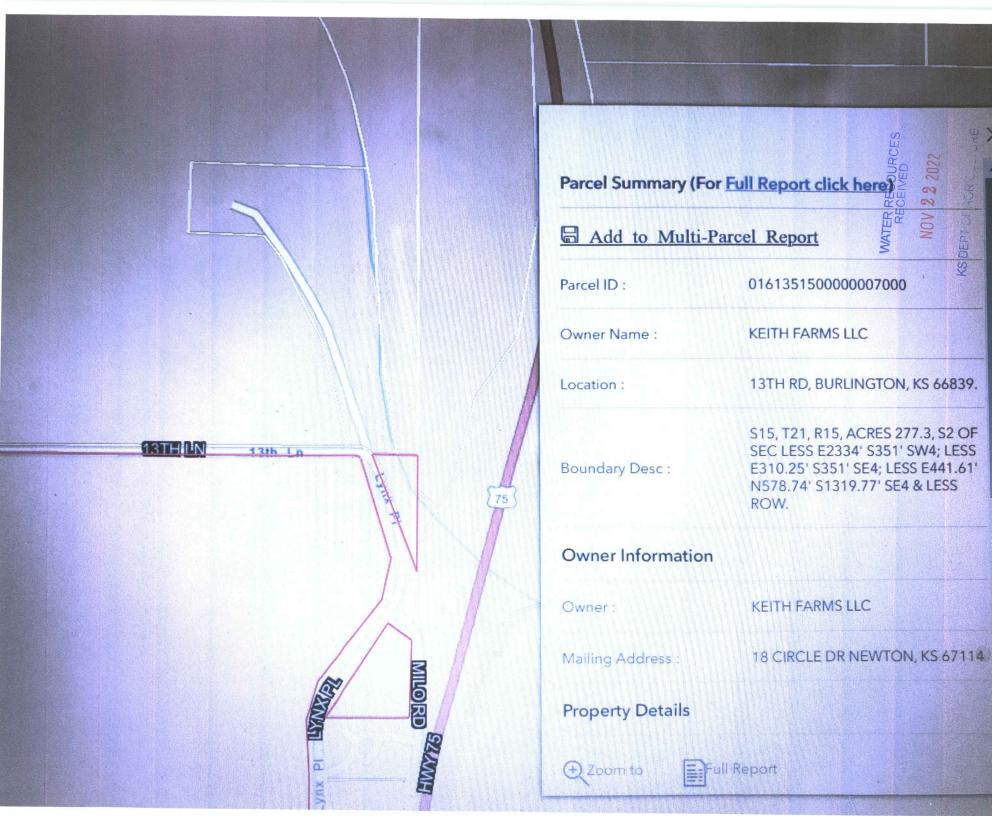


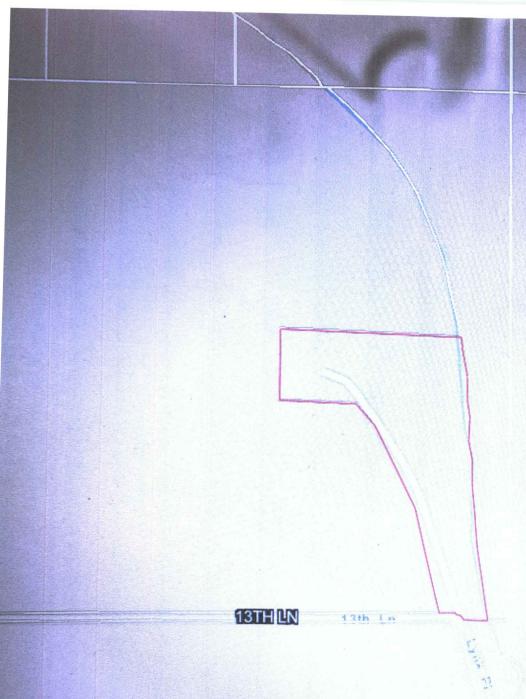












Parcel Summary (For Full Report click here)

Add to Multi-Parcel Report

Parcel ID: 01613515000000002000

Owner Name: KING, ANDREW & KARI

1290 13TH LN, BURLINGTON, KS Location:

66839.

S15, T21, R15, ACRES 16.1, NE4 S & Boundary Desc: W OF NEOSHO RIV; E2 NW4 LESS

ROW.

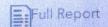
Owner Information

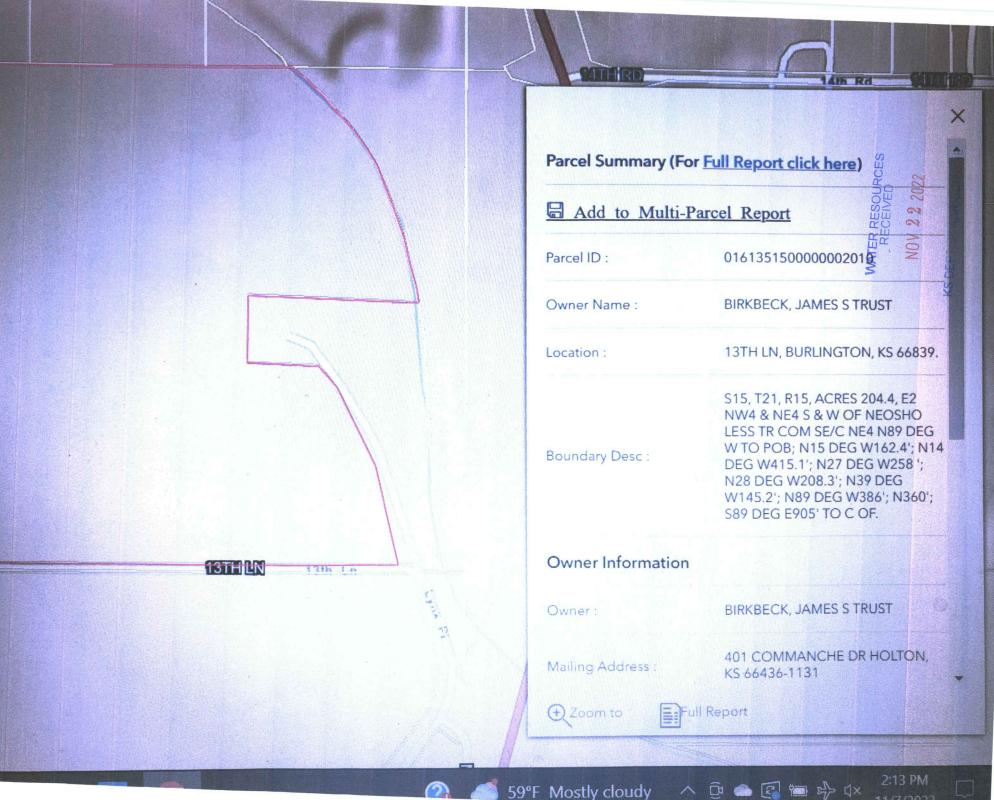
KING, ANDREW & KARI Owner:

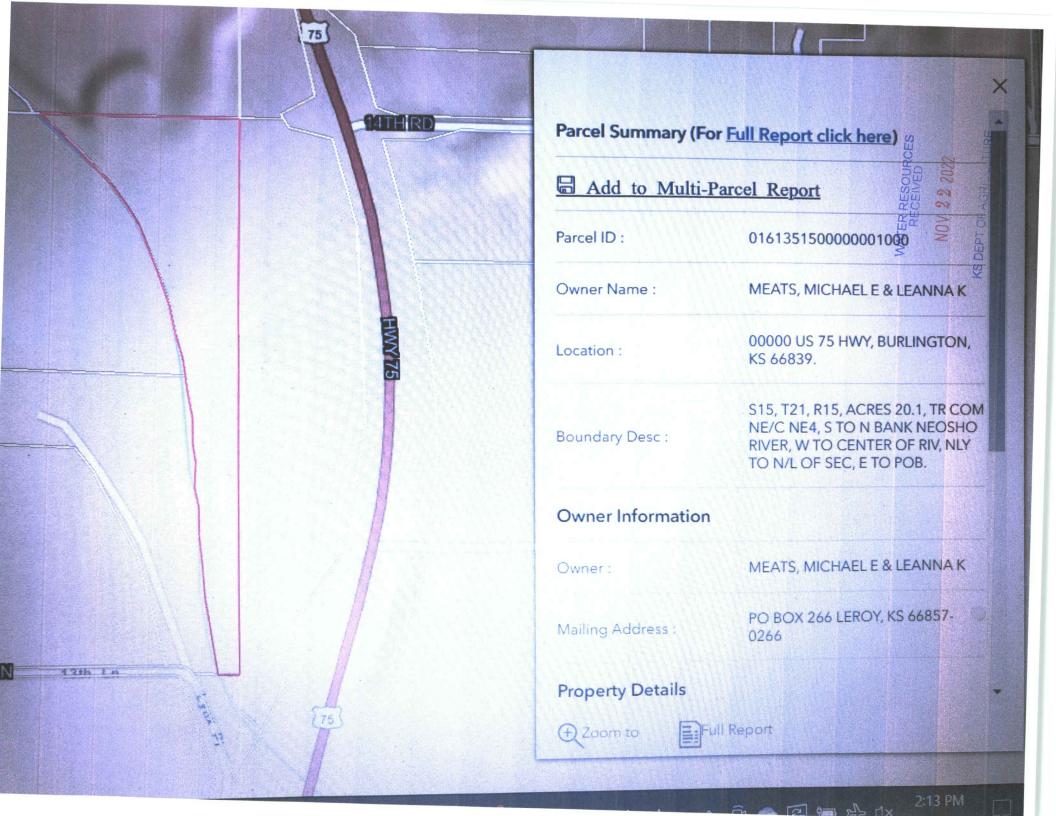
1317 105TH RD YATES CENTER, KS Mailing Address: 66783

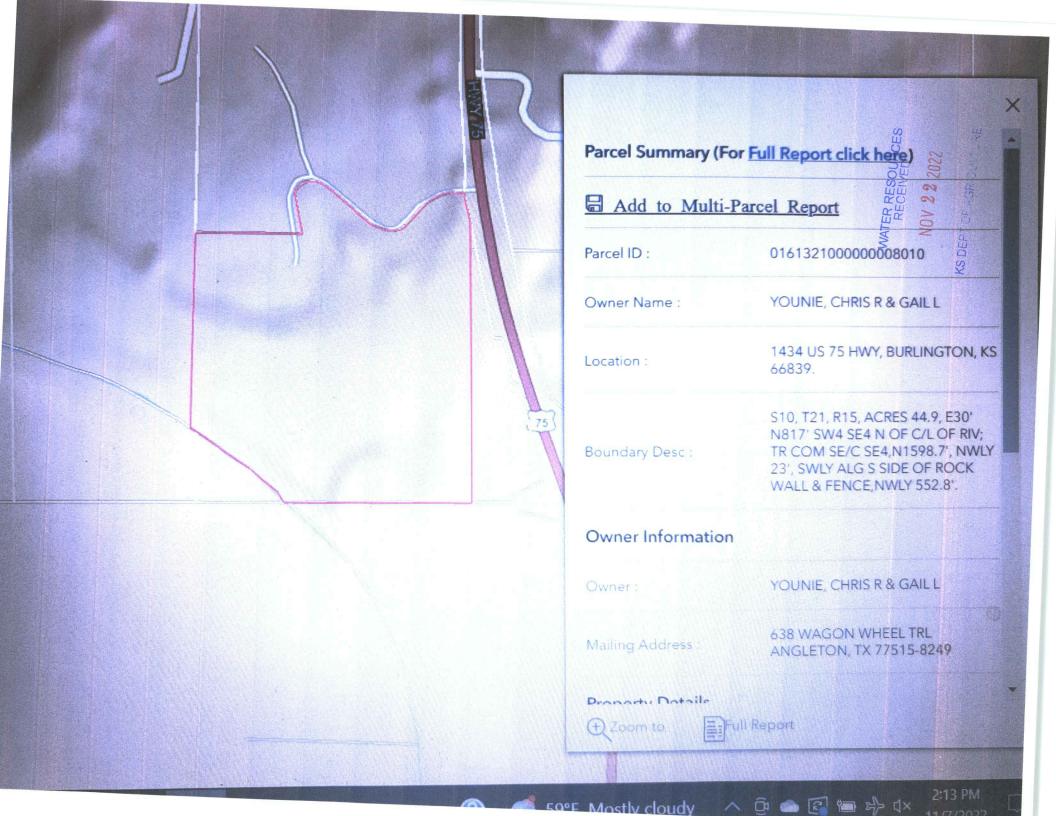
Property Details

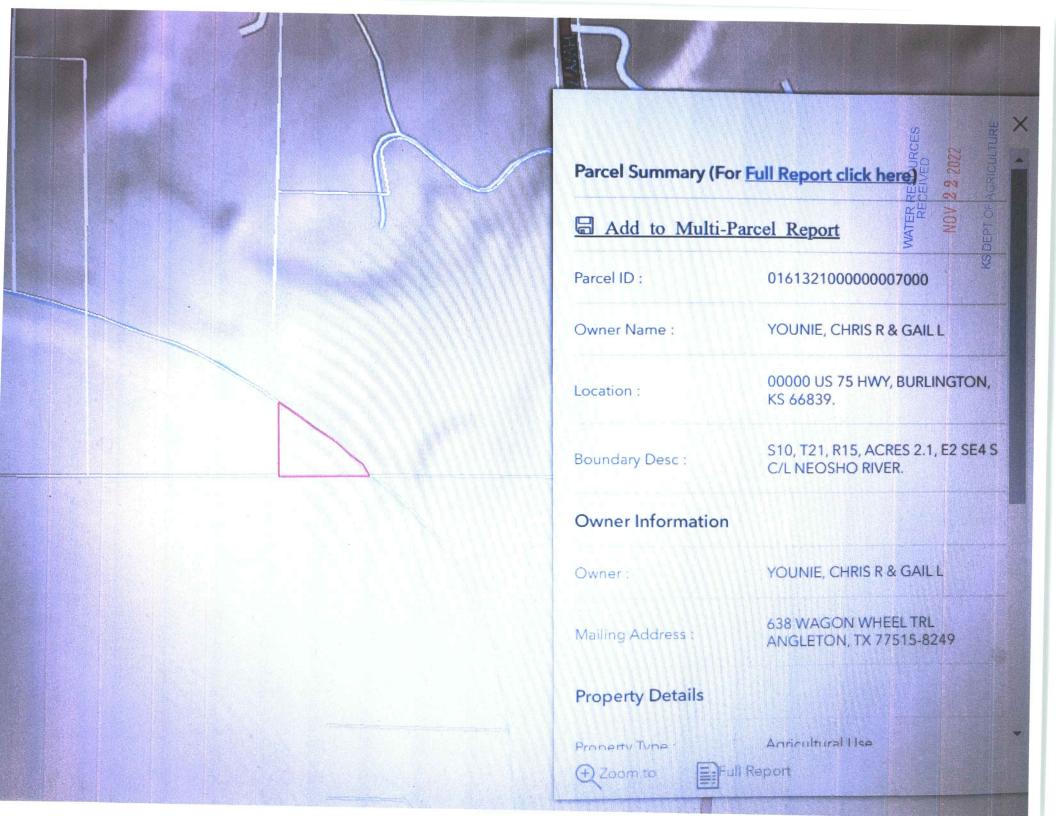
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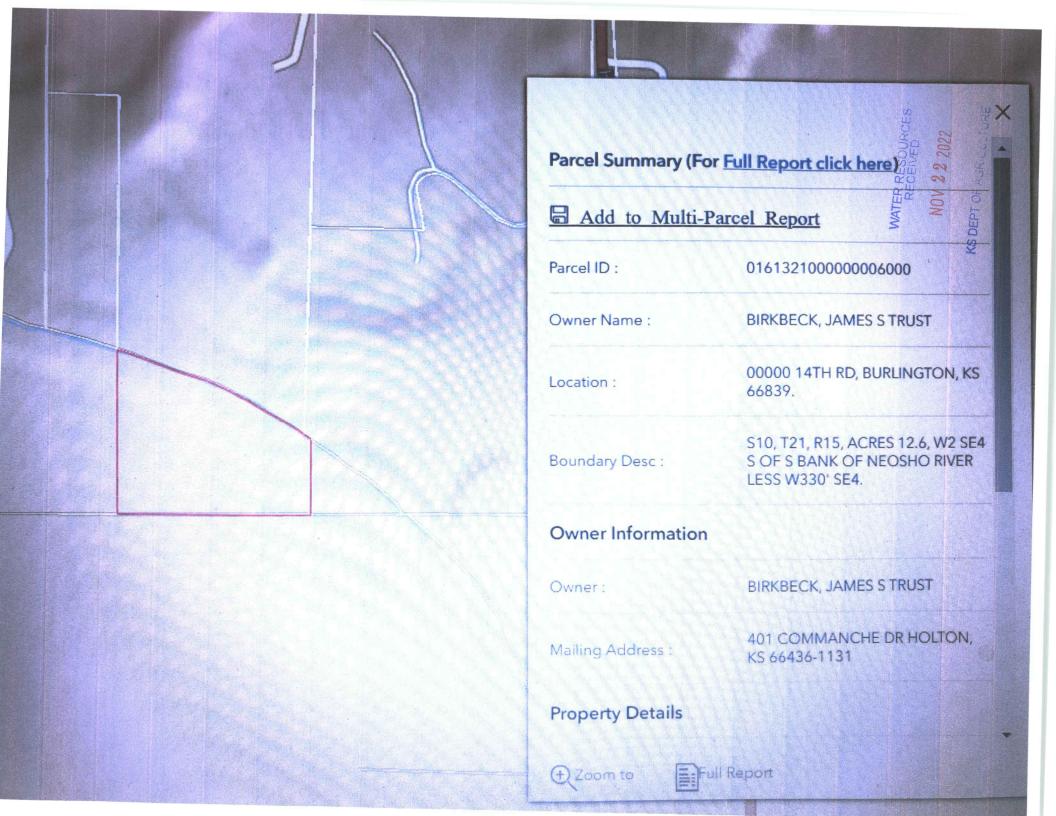


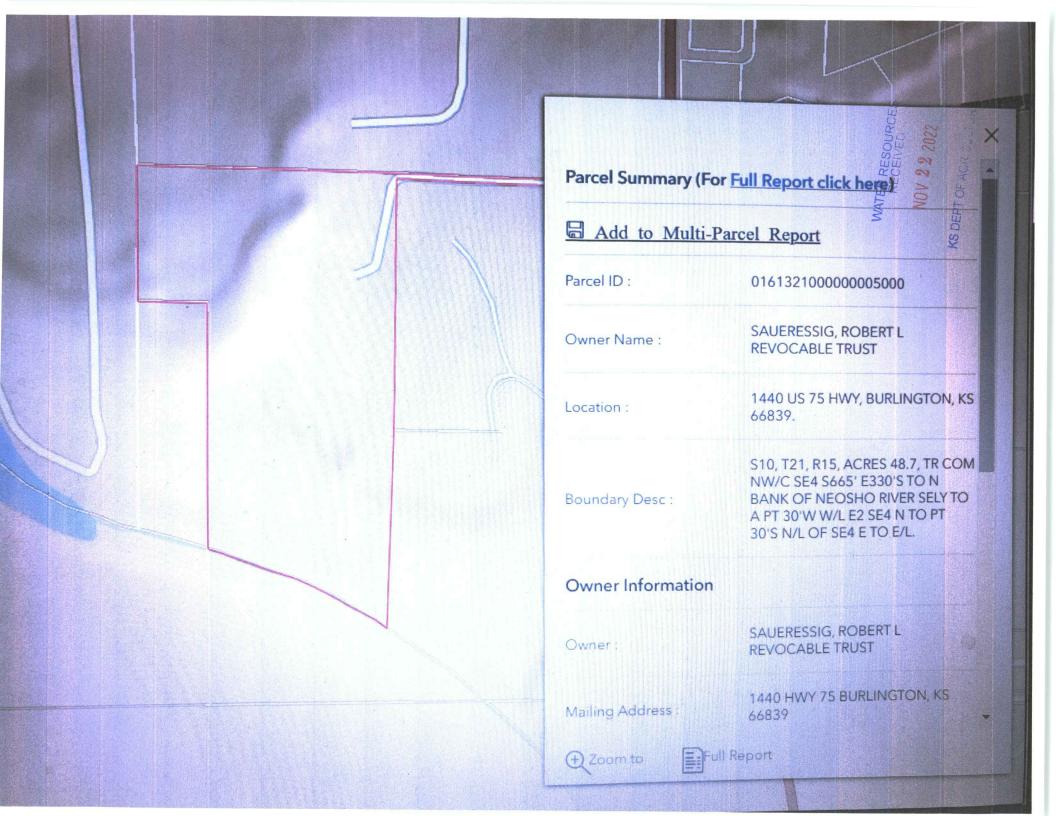


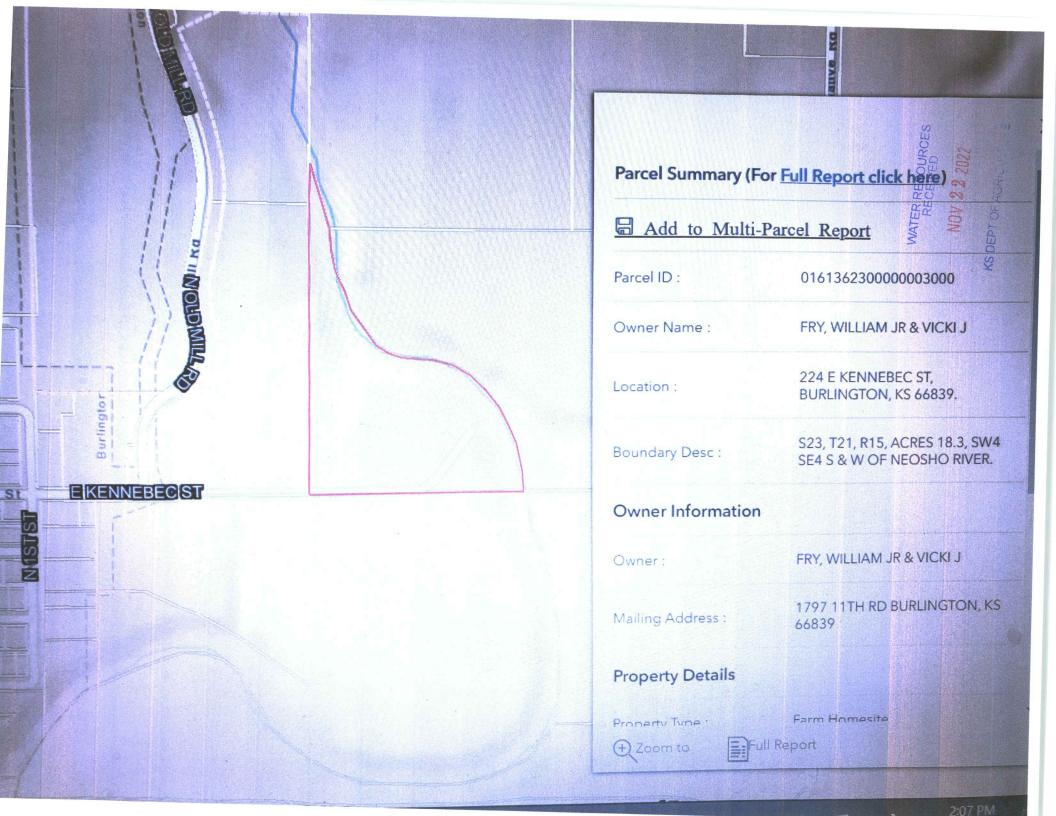


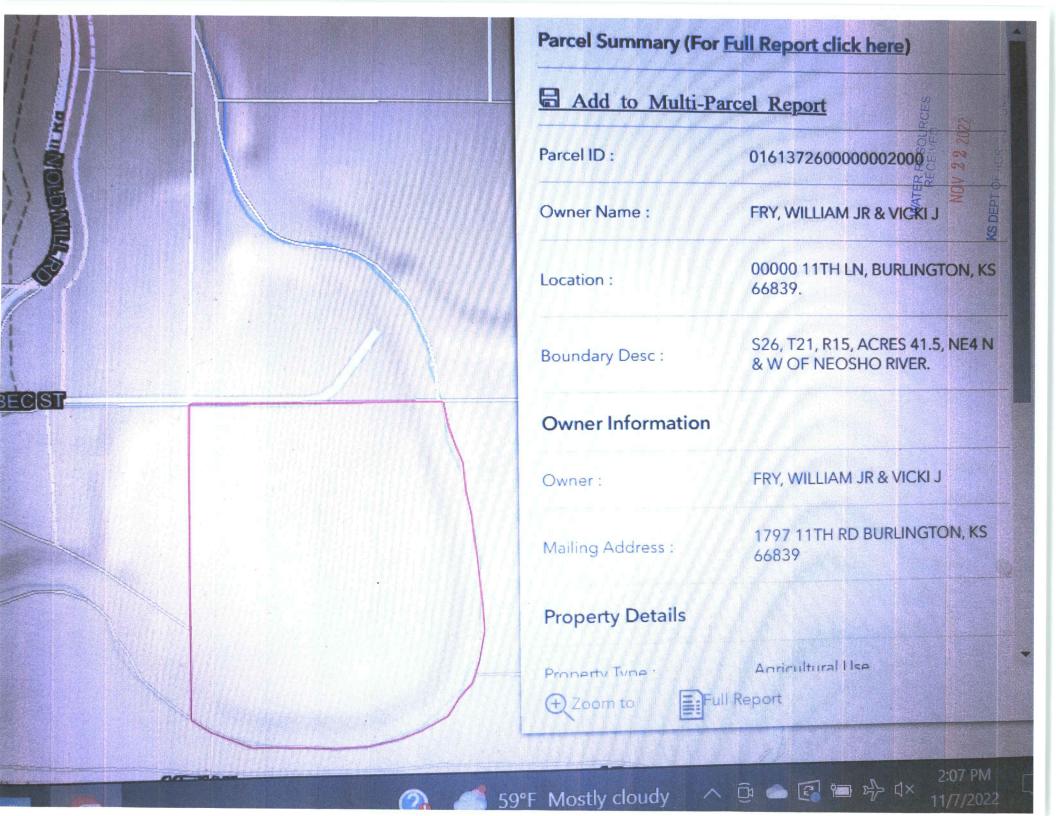


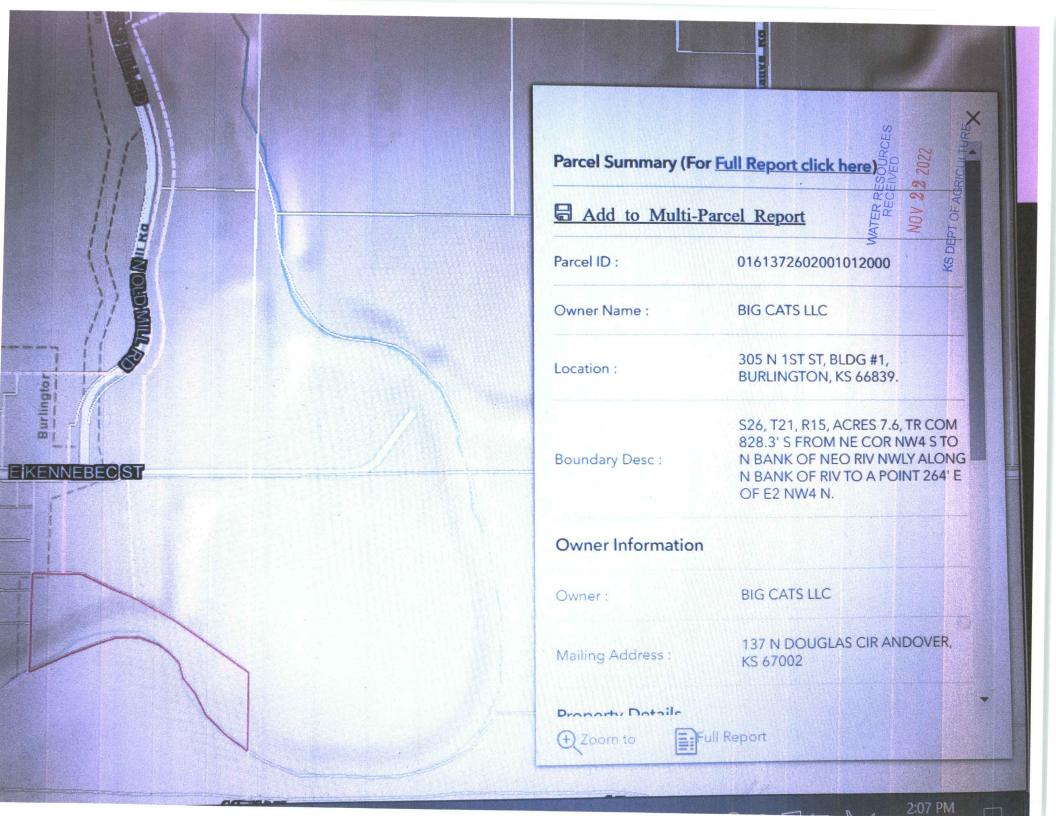


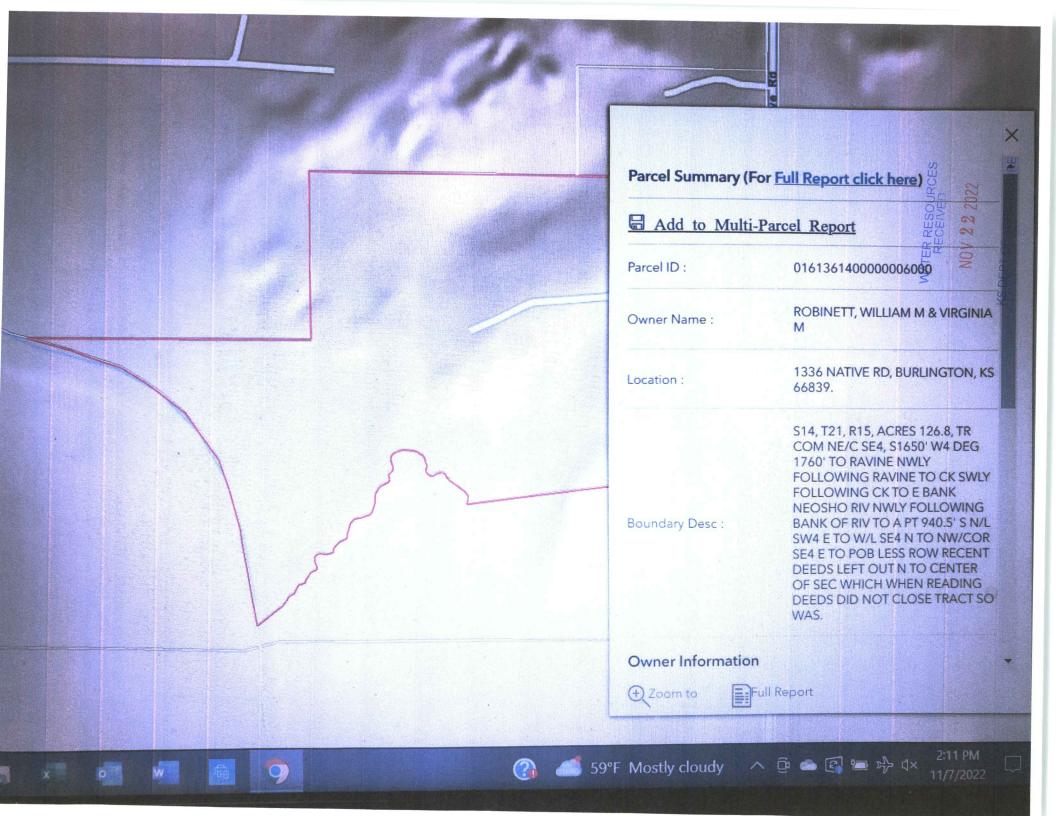


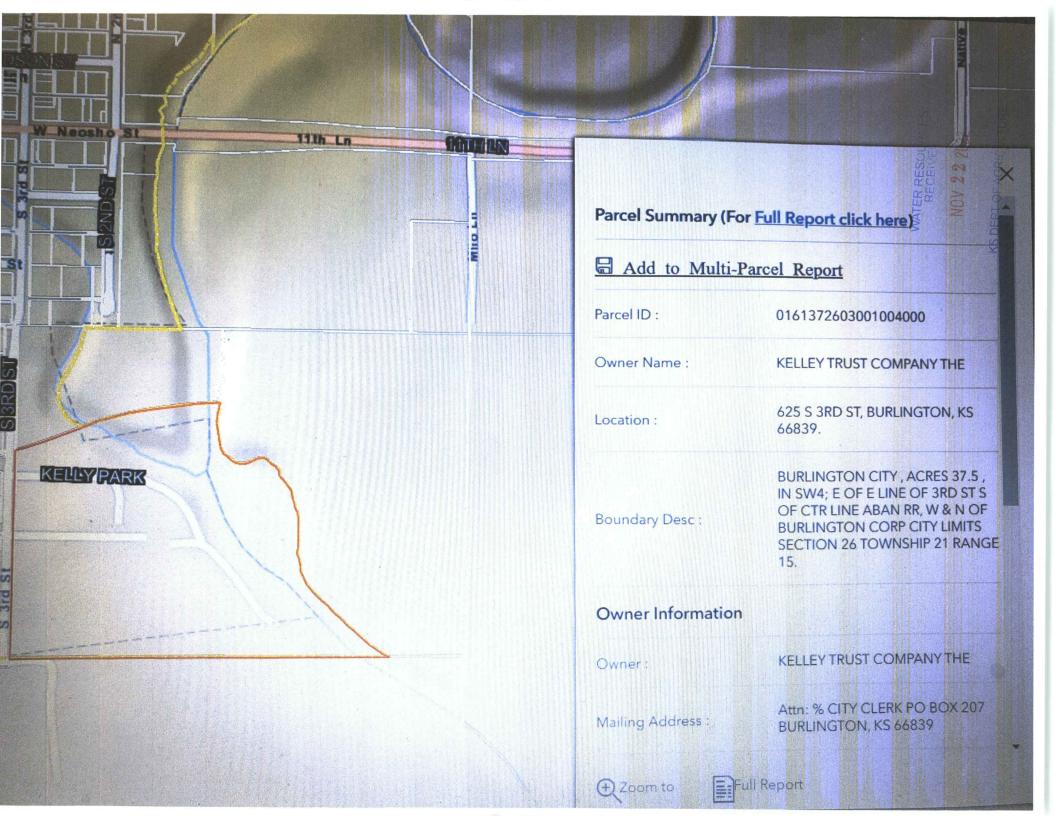












1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



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

Mike Beam, Secretary

Laura Kelly, Governor

December 5, 2022

CITY OF BURLINGTON PO BOX 207 1013 N 4TH BURLINGTON KS 66839

RE: Application, File No(s). 50914

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) 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 application(s) 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(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Topeka Field Office at 785-296-5733. Topeka Field Office at 785-296-5733. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kris Neuhauser

New Applications Lead

Water Appropriation Program

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER	50914			· .		
APPLICANT PERSON ID & SEQ #	•	89918	PDIV ID		_	BATTERY ID
2306						
	_	.:			-	
	<u>-</u>				<u>-</u>	<u>, , , , , , , , , , , , , , , , , , , </u>
	_				_	
	-			·	_	
LANDOWNER PERSON ID & SEQ #		71139	PUSE ID		_	
2306				•	_	
	-				•	,
	-				_	
	_			·	-	
	-	<u> </u>			-	
WATER USE CORRESPON	IDENT		·	·		
PERSON ID & SEQ #						
2306				•		
	_			·	•	
,	-					
	-			•		

From: <u>Letourneau, Lane [KDA]</u>

To: Bunger, Brett [KDA]; Hemphill, Lloyd [KDA]; Buss, Ashlee [KDA]; Dyke, Sheila [KDA]; Smith, Tyler [KDA]

Cc: Moody, Laura [KDA]

Subject: RE: City of Burlington File no. 50914
Date: Friday, December 9, 2022 10:21:00 AM

Team,

I have vague information about this project. We currently do not know the exact place of use. It is proposed to be somewhere near BETO Junction.

The water will be for a microchip factory. There will be 10-12 other industries that will be support to the mchip factory. We heard they already have a contract with the Department of Defense. We are hearing bits and pieces about this project.

They will not be storing behind the low head dam. They will have to contract with the KWO for water in the reservoirs upstream.

This application will get the process started so the KWO can run their model to determine the availability of storage for this project.

From: Bunger, Brett [KDA] <Brett.Bunger@ks.gov>

Sent: Friday, December 9, 2022 9:40 AM

To: Hemphill, Lloyd [KDA] <Lloyd.Hemphill@ks.gov>; Buss, Ashlee [KDA] <Ashlee.Buss@ks.gov>; Dyke, Sheila [KDA] <Sheila.M.Dyke@ks.gov>; Letourneau, Lane [KDA] <Lane.Letourneau@ks.gov>; Smith, Tyler [KDA] <Tyler.Smith@ks.gov>

Cc: Moody, Laura [KDA] <Laura.Moody@ks.gov> **Subject:** RE: City of Burlington File no. 50914

Good eye Lloyd! This thing is a mess. Disregard my previous email. Item #7 in the application is incorrect. For the sake of WRIS, please enter the p/d as shown on the application. As for the place of use, use the same section, township & range as the p/d just to get something entered. Let the ES that will review the application better define the place of use.

From: Hemphill, Lloyd [KDA] <<u>Lloyd.Hemphill@ks.gov</u>>

Sent: Friday, December 9, 2022 9:34 AM

To: Bunger, Brett [KDA] <<u>Brett.Bunger@ks.gov</u>>; Buss, Ashlee [KDA] <<u>Ashlee.Buss@ks.gov</u>>; Dyke, Sheila [KDA] <<u>Sheila.M.Dyke@ks.gov</u>>; Letourneau, Lane [KDA] <<u>Lane.Letourneau@ks.gov</u>>; Smith, Tyler [KDA] <<u>Tyler.Smith@ks.gov</u>>

Cc: Moody, Laura [KDA] < <u>Laura.Moody@ks.gov</u>> **Subject:** RE: City of Burlington File no. 50914

I don't believe there will be a PU overlap? However, I don't know if we know the location of this industry yet? Is this correct? Do we use the mun PU?

Off the topic, I believe the characterization of the appropriation may be incorrect on page 7 in

docuware? They are not really requesting storage behind the low head dam are they?

Lloyd

From: Bunger, Brett [KDA] < <u>Brett.Bunger@ks.gov</u>>

Sent: Friday, December 9, 2022 9:29 AM

To: Buss, Ashlee [KDA] < <u>Ashlee.Buss@ks.gov</u>>; Dyke, Sheila [KDA] < <u>Sheila.M.Dyke@ks.gov</u>>;

Hemphill, Lloyd [KDA] <<u>Lloyd.Hemphill@ks.gov</u>>; Letourneau, Lane [KDA]

<<u>Lane.Letourneau@ks.gov</u>>; Smith, Tyler [KDA] <<u>Tyler.Smith@ks.gov</u>>

Cc: Moody, Laura [KDA] < <u>Laura.Moody@ks.gov</u>> **Subject:** RE: City of Burlington File no. 50914

Ashlee, by what I am seeing in docuware it looks like this application is intended to overlap in place of use & point of diversion with Burlington's other municipal rights (Cf 002; CF 004; 3495; 21453 & 39826). Please see Item #12 on the application for reference. With that said, please set 50914 up in WRIS so that it overlaps in place of use and point of diversion with the previously mentioned files. It looks like Katie made an error in describing the point of diversion on the application which is what is causing the issue. Does that help??

From: Buss, Ashlee [KDA] < Ashlee.Buss@ks.gov>

Sent: Friday, December 9, 2022 9:04 AM

To: Bunger, Brett [KDA] < <u>Brett.Bunger@ks.gov</u>>; Dyke, Sheila [KDA] < <u>Sheila.M.Dyke@ks.gov</u>>;

Hemphill, Lloyd [KDA] < <u>Lloyd.Hemphill@ks.gov</u>>; Letourneau, Lane [KDA]

<<u>Lane.Letourneau@ks.gov</u>>; Smith, Tyler [KDA] <<u>Tyler.Smith@ks.gov</u>>

Cc: Moody, Laura [KDA] < <u>Laura.Moody@ks.gov</u>>

Subject: City of Burlington File no. 50914

Good morning,

The City of Burlington submitted a new application and noted that it would overlap with other files. However, it does not so now we are needing the S-T-R Supplemental Sheet. I am wondering if TFO happens to have this completed form or would be willing to help me to obtain it? This is an application that Katie T. assisted with.

Thank you,

Ashlee Buss Environmental Associate Kansas Dept. Of Agriculture Division of Water Resources 1320 Research Park Drive Manhattan, Kansas 66502 (785) 564-6637

Individualization~Arranger~Responsibility~Positivity~Relator