## Kansas Department of Agriculture Division of Water Resources

### PERMIT OF NEW APPLICATION WORKSHEET

1. F	File Number:				Change Date:	3. Field Office:	4.	GMD:
		49,841		9	15/2017	03		4
5. 8	Status:	⊠ Approved	☐ Denied by D¹	WR/GMD	☐ Dis	miss by Request/Fa	ailure to Retu	ırn
6. E	Enclosures:	⊠ Check Valve	⊠ N of C Form	□ w	/ater Tube	☐ Driller Copy	⊠ Meter	
7a.	Applicant(s) New to syste		Person ID 470 Add Seq#	27	7c. Landown New to sy			son ID Seq#
	CITY SU PO BOX SAINT F	RANCIS KS 677	756-0517					
7b.	Landowner( New to syste		Person ID Add Seq#		7d. Misc New to sy	stem 🗌		on ID Seq#
	7a							
8.	WUR Corres	em 🗌 (s) WUC	Person ID Add Seq# Notarized WUC	Form 🔲		Groundwater	☐ Yes	
	Agree □ Ye	es [] NO			⊠ IRR □ STK □ HYD DRG □ IND SIC: _	☐ REC ☐ SED ☐ WTR PWR	☐ DEW ☐ DOM ☐ ART F	☐ MUN ☐ CON RECHRG
10.	Completion D	Pate: 12/31/2018	11. Perfec	ction Date:	12/31/2022	<b>2</b> 12. Ex	p Date:	
		Plan Required? ☐ Ye						
						Date Prepared: <b>8/2</b> Date Entered: <b>9</b> /4		By: <b>DWS</b> By: <b>WM</b>

File No.	49,84	1		15	. Formatio	on Cod	e: 113	<b>I</b>		Drain RIVE		asin: S	S. F. R	EPUE	LICAN	• с	ounty:	CN		Sp	ecial U	se:		Stream	:	
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# KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources M E M O R A N D U M

TO: Files DATE: August 24, 2017

FROM: Doug Schemm RE: Application, File No. 49,841

The City of St. Francis has filed the referenced application requesting to appropriate 1.79 acre-feet of groundwater at a diversion rate 23 gallons per minute for irrigation use at athletic fields. This is an existing well currently authorized under Water Right, File No. 34,531, which also overlaps in place of use. The owner has exceeded his authorized quantity under this senior file, and the new application will address this need for additional water. The point of diversion is located in the Northeast Quarter of Section 22, Township 3 South, Range 40 West, Cheyenne County, Kansas. The proposed appropriation is located within the South Fork Republican River basin. A representative of the City has signed the application form affirming legal access to the point of diversion.

Please note that the point of diversion is located within the boundaries of Northwest Kansas GMD #4, and they were verbally informed about this pending application. Because the source of supply for this application is not the Ogallala formation, GMD #4 staff have determined that it should be processed under DWR safe yield regulations. The source of groundwater is the South Fork Republican River alluvium, which is not closed to new appropriations. Per K.A.R. 5-24-2. Allowable withdrawals, the district shall be closed to any new appropriation of water that partially or wholly requests a source of supply that includes the Ogallala formation. An application located in an alluvial aquifer not closed to new appropriations, shall not be subject to the closure of the district under this regulation, provided it complies with the well spacing requirements of K.A.R. 5-3-13, and meets the safe yield requirements of K.A.R. 5-3-9, K.A.R. 5-3-10, and K.A.R. 5-3-11. The application complies with minimum well spacing of 1,400 feet to other non-domestic wells, and 800 feet to domestic wells. However, the application does not meet safe yield criteria.

K.A.R. 5-3-16 provides an exemption to safe yield for up to 15 acre-feet of groundwater, provided that certain criteria are met.

- (1) The proposed point of diversion will be located in an area that is outside a groundwater management district that is subject to safe yield criteria and meets either of the following conditions:
- (A) Is not closed by regulation or intensive groundwater use control area order by the chief engineer to new nondomestic, nontemporary permits, and term permits for more than five years; or
- (B) has not exceeded the quantity of water available to be appropriated in the hydrologic unit as set forth in K.A.R. 5-3-11. The point of diversion is located inside of GMD #4.
- (2) The sum of the annual quantity requested by the proposed appropriation and the total annual quantities authorized by prior permits and water rights allowed because of an exemption pursuant to this regulation does not exceed 15 acre-feet in a two-mile-radius circle surrounding the proposed point of diversion. File No. 49,801 was recently approved for 5.4 acre-feet, under a 15 acre-feet exemption, leaving 9.6 acre-feet available. File No. 49,841 is requesting only 1.79 acre-feet.
- (3) The approval of the application does not authorize an additional quantity of water to be diverted from an existing authorized well with a nondomestic permit or water right, which would result in a total combined annual quantity of water authorized from that well in excess of 15 acre-feet. The well is authorized under Water Right, File No. 34,531, which has an authorized quantity of 2.21 acre-feet. The two files combined (2.21 + 1.79) would provide 4 acre-feet, well below the 15 acre-feet maximum from this well.
- (4) The approval of the application does not authorize an additional quantity of water to be used on a currently authorized nondomestic place of use in excess of 15 acre-feet. As noted above, the two files combined (2.21 + 1.79) would provide 4 acre-feet, well below the 15 acre-feet maximum on the place of use.

- (5) The maximum authorized rate of diversion does not exceed 50 gallons per minute. The senior file rate of diversion is 23 gallons per minute. The new application is requesting 23 gallons per minute, for a combined total of 46 gallons per minute, less than the maximum of 50 gallons per minute.
- (6) All other criteria for processing a new application to appropriate water at that location have been met. All other criteria have been met.

The requested quantity of 4.0 acre-feet applied to 2.0 acres will provide 2.0 acre-feet per acre, which exceeds the maximum allowable quantity for irrigation use in Cheyenne County of 1.5 acre-feet per acre, per K.A.R. 5-3-24. However, similar irrigation projects for athletic fields have shown that this additional water is necessary based on the type of turf grass (tall fescue) and anticipated water needs according to the Kansas State University Extension Service ("Managing Fescue Football Fields"). The additional water is necessary for proper turf management, both to get any new grass established and to prevent the existing grass from being damaged during the high traffic playing season. Other turf grass projects have been approved for additional water based on similar supporting documentation including information from the Turf Grass Sod organization indicating that tall fescue requires up to 4 AF/acre. Therefore, the requested quantity of water appears to be reasonable for the intended use per K.A.R. 5-3-20, is not wasteful, and will not otherwise prejudicially and unreasonably affect the public interest. As noted above, the applicant has exceeded his current authorized quantity of water, having applied 2.82 acre-feet of water in 2015.

The applicant identified three non-domestic wells within one-half mile of the point of diversion. As noted, this is an existing well that has been in place for many years, and nearby well owners would obviously be aware that it exists. The very limited rate of diversion and quantity of water would not impair any senior water right. Therefore notification letters would serve no purpose.

As allowed by K.S.A. 82a-706(c) an approved water flow meter shall be installed on the diversion works for this file. If any chemical or foreign substance is injected into the water pumped under this permit, a check valve will need to be installed. A water level measurement tube is not required for an existing well less than 100 gpm.

Kelly Stewart, Water Commissioner for the Stockton Field Office, recommended approval of the referenced application in an August 10, 2017 e-mail.

The application can be approved with a waiver of K.A.R. 5-3-16 because the well is located with GMD #4, and approval of the application will not impair senior water rights nor prejudicially or unreasonably affect the public interest. Based on the above discussion, it is recommended that the referenced application be approved.

Douglas W. Schemm Environmental Scientist Topeka Field Office

1320 Research Park Drive Manhattan, Kansas 66502 (785) 564-6700



900 SW Jackson, Room 456 Topeka, Kansas 66612 (785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

September 7, 2017

CITY OF ST FRANCIS % CITY SUPERINTENDENT PO BOX 517 SAINT FRANCIS KS 67756-0517

Appropriation of Water, File No. 49,841

FILE COPY

Dear Sir or Madam:

There is enclosed a permit to appropriate water authorizing you to proceed with construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a), to divert such unappropriated water as may be available from the source and at the location specified in the permit, and to use it for the purpose and at the location described in the permit.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in these approval documents. A water meter is required on the proposed diversion works and you must install it prior to water being put to beneficial use in order for you to maintain accurate records of water use. The meter should be used to provide the information required on the annual water use report.

Failure to notify the Chief Engineer of the Division of Water Resources of the completion of the diversion works within the time allowed, or within any authorized extension of time thereof, will result in the dismissal of this permit. Enclosed is a form which may be used to notify the Chief Engineer that the proposed diversion works have been completed.

All requests for extensions of time to complete diversion works, or to perfect appropriations, must be submitted to the Chief Engineer before the expiration of time originally set forth in the permit to complete diversion works or to perfect an appropriation. If for any reason, you require an extension of time, you must request it before the expiration of time set forth in this permit. Failure to comply with this regulation will result in the dismissal of your permit or your water right. Any request for an extension of time shall be accompanied by the required statutory fee, which is currently \$100.00. There is also enclosed an information sheet setting forth the procedure to obtain a Certificate of Appropriation which will establish the extent of your water right.

If you have any questions, please contact our office. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

New Application Unit Supervisor

Water Appropriation Program

KAB:dws Enclosures

pc: Stockton Field Office

GMD No. 4



#### KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

#### DIVISION OF WATER RESOURCES

David W. Barfield, Chief Engineer

# APPROVAL OF APPLICATION and PERMIT TO PROCEED

(This Is Not a Certificate of Appropriation)

This is to certify that I have examined Application, File No. 49,841 of the applicant

CITY OF ST FRANCIS
CITY SUPERINTENDENT
PO BOX 517
SAINT FRANCIS KS 67756-0517

for a permit to appropriate water for beneficial use, together with the maps, plans and other submitted data, and that the application is hereby approved and the applicant is hereby authorized, subject to vested rights and prior appropriations, to proceed with the construction of the proposed diversion works (except those dams and stream obstructions regulated by K.S.A. 82a-301 through 305a, as amended), and to proceed with all steps necessary for the application of the water to the approved and proposed beneficial use and otherwise perfect the proposed appropriation subject to the following terms, conditions and limitations:

- 1. That the priority date assigned to such application is May 17, 2017.
- 2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

			NE1/4 NW1/4			SW1/4			SE1/4			TOTAL							
Sec. Tw	wp.	Range	NE1/4	NW1/4	SW1/4	SE1/4	NE1/4	NW1⁄4	SW1/4	SE¼	NE¼	NW1⁄4	SW1/4	SE¼	NE1/4	NW1⁄4	SW1/4	SE¼	
22 38		40W		2.0															2.0

- 3. That the authorized source from which the appropriation shall be made is groundwater, to be withdrawn by means of one (1) well located in the Northwest Quarter of the Northwest Quarter of the Northwest Quarter (NW½ NW½ NE½) of Section 22, more particularly described as being near a point 4,747 feet North and 2,263 feet West of the Southeast corner of said section, in Township 3 South, Range 40 West, Cheyenne County, Kansas located substantially as shown on the topographic map accompanying the application.
- 4. That the appropriation sought shall be limited to a maximum diversion rate not in excess of 23 gallons per minute (0.05 c.f.s.) and to a quantity not to exceed 1.79 acre-feet of water for any calendar year.
- 5. That installation of works for diversion of water shall be completed on or before **December 31**, **2018** or within any authorized extension thereof. The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works has been completed. Failure to timely submit the notice and the fee will result in revocation of the permit. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of \$100.00.

File No. 49,841 Page 2 of 4

6. That the proposed appropriation shall be perfected by the actual application of water to the proposed beneficial use on or before <u>December 31, 2022</u> or any authorized extension thereof. Any request for an extension of time shall be submitted prior to the expiration of the deadline and shall be accompanied by the required statutory fee of \$100.00.

- 7. That the applicant shall not be deemed to have acquired a water appropriation for a quantity in excess of the amount approved herein nor in excess of the amount found by the Chief Engineer to have been actually used for the approved purpose during one calendar year subsequent to approval of the application and within the time specified for perfection or any authorized extension thereof.
- 8. That 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.
- 9. That the right of the appropriator shall relate to a specific quantity of water and such right must allow for a reasonable raising or lowering of the static water level and for the reasonable increase or decrease of the streamflow at the appropriator's point of diversion.
- 10. That this permit does not constitute authority under K.S.A. 82a-301 through 305a to construct any dam or other obstruction; nor does it grant any right-of-way, or authorize entry upon or injury to, public or private property.
- 11. That all diversion works constructed under the authority of this permit into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic quick-closing, check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.
- 12. That an acceptable water flow meter shall be installed and maintained on the diversion works authorized by this permit in accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. This water flow meter shall be used to provide an accurate quantity of water diverted as required for the annual water use report (including the meter reading at the beginning and end of the report year).
- 13. That the applicant shall maintain accurate and complete records from which the quantity of water diverted during each calendar year may be readily determined and the applicant shall file an annual water use report with 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.
- 14. That no water user shall engage in nor allow the waste of any water diverted under the authority of this permit.
- 15. That failure without cause to comply with provisions of the permit and its terms, conditions and limitations will result in the forfeiture of the priority date, revocation of the permit and dismissal of the application.
- 16. That the right to appropriate water under authority of this permit is subject to any minimum desirable streamflow requirements identified and established pursuant to K.S.A. 82a-703c for the source of supply to which this water right applies.

#### RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary.

To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 18 days after this Order was mailed to you), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, Kansas 66502, FAX (785) 564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 33 days after this Order was mailed to you), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, FAX (785) 564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

> Ordered this 5 day of September , 2017, in Topeka, Shawnee County, Kansas.

DAVID" DAVID W. BARFIELD'S

CHIEF ENGINEER

CHIEF ENGINEER

CHIEF ENGINEER

CHIEF ENGINEER David W. Barfield, P.E. Chief Engineer THE OFPARTMENT OF

Division of Water Resources Kansas Department of Agriculture

State of Kansas

County of Riley

The foregoing instrument was acknowledged before me this day of September, 2017, by David W. Barfield, P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.

> KAREN HUNTER My Appointment Expires NOTARY October 24, 2018 Notary Public

#### **CERTIFICATE OF SERVICE**

On this 7 day of Suptember, 2017, I hereby certify that the foregoing Approval of Application and Permit to Proceed, File No. 49,841, dated September 5, 2017 was mailed postage prepaid, first class, US mail to the following:

CITY OF ST FRANCIS CITY SUPERINTENDENT PO BOX 517 SAINT FRANCIS KS 67756-0517

With photocopies to:

Stockton Field Office GMD No. 4

Division of Water Resources

# Kansas Department of Agriculture Division of Water Resources WAIVER REQUEST & WAIVER RULE WORKSHEET

841	49 8	her	Num	File I
1	24	49 84	her. <b>49 84</b>	Number: <b>49,84</b>

FO	: 3	GMD:	4

## **WAIVER REQUEST:**

UMW	Date Requested	Rule ID	Applies	Rule Type	Rule Subtype				
REC	8/23/2017	155 New	Statewide	Safe Yield	15 acre-feet exemption				
Rule Number	Date Granted	Date Denied	Justification:	To comply with this exemption the point	of diversion must be outside of a				
<b>К.А.R. 5-3-16</b> (b)(i)	9/5/2017			GMD. However, the point of diversion is located within the boundaries of GMD 4, with the District deferring to DWR rules concerning alluvial sources of water. The application complies with all other exemption criteria. The small quantity of water and low rate of diversion will not impair senior water rights. Approval will provide additional water for the owner to address overpumping of senior file.					

### **WAIVER RULE:**

Rule ID	Applicability	Туре	Subtype	Rule Number	Date Active	Date Inactive
155	Statewide	Sate yield	15 core-foot exemption	5-3-16(b)(1)	4/5/2017	

Date Prepared	8/24/2017	By <b>dws</b>
Date Entered _	9/6/2017	By LLM



#### KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

#### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

#### WAIVER OF REGULATION K.A.R. 5-3-16 - Safe Yield Exemption

Date: <u>Sept 5</u>, 2017.

Re: Appropriation of Water, File No. 49,841

- 1. That this application is proposing to authorize an additional quantity of water from an existing well for irrigation use. The senior water right (File No. 34,531) has exceeded its authorized quantity of water, and approval of this application will address this need for additional water. The source of groundwater is the South Fork Republican River alluvium.
- 2. That the point of diversion is located within the boundaries of Northwest Kansas Groundwater Management District No. 4, but since the source of supply is not the Ogallala formation, the Groundwater Management District staff have determined that the application should be processed under K.A.R. 5-3-11 safe yield regulations.
- 3. That the South Fork Republican River alluvium is open to new applications, however the application fails the safe yield criteria as set forth in K.A.R. 5-3-11 for unconfined groundwater aquifers.
- 4. That the application also fails to meet the safe yield exemption criteria as set forth in K.A.R. 5-3-16, because the point of diversion is not located outside of a groundwater management district. The application complies with all other exemption criteria.
- 5. That the application is requesting only 1.79 acre-feet of water at a rate of diversion of 23 gallons per minute. As noted above, the point of diversion is an existing well that has been in place for many years, with no known concerns from adjacent well owners.
- 6. That the waiver will not prejudicially or unreasonably affect the public interest, and senior rights will not be impaired by the proposed use.

Comments:

David W. Barfield, P.E.
Chief Engineer
Division of Water Resources

Kansas Department of Agriculture



#### KANSAS DEPARTMENT OF AGRICULTURE

Jackie McClaskey, Secretary of Agriculture

#### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer WATER RESOURCES **RECEIVED** 

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

MAY 17 2017 KS DEPT OF AGRICULTURE

#### **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.)

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

	City: St. Francis		State KS Z	ip Code 67756
	Telephone Number: (785)	332-3031		
2.	The source of water is:	□ surface water in	(stream	
	OR	≤F ⊠ groundwater in Rep		
	when water is released fro	m storage for use by wate e date we receive your ap	ows established by law or may or assurance district members. plication, you will be sent the a	If your application is subject
3.	The maximum quantity of	water desired is <u>1.79</u>	acre-feet OR <u>583,404</u>	_ gallons per calendar year,
	to be diverted at a maximu	ım rate of <u>23</u>	gallons per minute OR	cubic feet per second.
		r under that priority number	, the requested maximum rate er can <u>NOT</u> be increased. Plea	se be certain your requested
	maximum rate of diversior		of water are appropriate and re ater Resources' requirements.	
4.	maximum rate of diversior	ent with the Division of W	ater Resources' requirements.	
4.	maximum rate of diversion project and are in agreement	ent with the Division of W	ater Resources' requirements.	
4.	maximum rate of diversion project and are in agreement.  The water is intended to be	ent with the Division of W e appropriated for (Check)	ater Resources' requirements. use intended):	
4.	maximum rate of diversion project and are in agreemed.  The water is intended to be (a)  Artificial Recharge	ent with the Division of W e appropriated for (Check of (b) ☑ Irrigation	ater Resources' requirements.  use intended):  (c) □ Recreational	(d) □ Water Power
4.	maximum rate of diversion project and are in agreement.  The water is intended to be (a) □ Artificial Recharge (e) □ Industrial	ent with the Division of W e appropriated for (Check of (b) ⊠ Irrigation (f) □ Municipal (j) □ Dewatering	ater Resources' requirements.  use intended):  (c)	(d) □ Water Power (h) □ Sediment Control

5/17/17 Du

File No. 49841

5.	rne	location of the pro	posed wells, pump	sites or other works	for diversion of water is:	
	Not	acre tract, unles	s you specifically re		n location must be describ lod of time in which to local land.	
	(A)	One in the <u>NW</u> qu	arter of the <u>NW</u> qu	arter of the <u>NE</u> quar	ter of Section <u>22,</u> more par	ticularly described as
		being near a point	4747 feet North and	d <u>2263</u> feet West of t	he Southeast corner of said	section, in Township
		03 South, Range	40 West , <u>Cheyenn</u>	e		County, Kansas.
	(B)	One in the	guarter of the	guarter of the	quarter of Section	more particularly
	(-)		•		feet West of the Sou	
					est (circle one),	
	(C)				quarter of Section	
	(0)		•		feet West of the Sou	
					est (circle one),	
	(D)				quarter of Section	
	(D)				quarter or Section feet West of the Sou	
			,		est (circle one),	
				_		
	well	s, except that a sing	gle application may	include up to four we	shall be filed for each propells within a circle with a qua m diversion rate of 20 gallo	arter (¼) mile radius in
6.	not distr	to exceed a total m ibution system. owner of the point	aximum diversion r	ate of 800 gallons parts of the state of the	adius circle which are being er minute and which supply is (please print):	
		-174 67	(name	, address and telepho	ne number)	
		-	(name	, address and telepho	ne number)	
	land	owner's authorized	ence of legal acces	s to, or control of, t	he point of diversion from orded deed, lease, easeme	
		landowner or the foregoing is true	landowner's author and correct.	ized representative.	ion described in this applic I declare under penalty of	perjury that the
		Executed on _1/2	1 ay 5	_, 20 <u>17</u> .	Applicant's Signatur	
	Fail	applicant must pro	vide the required inf portion of the applic	ormation or signatur	e irrespective of whether the be unacceptable for filing a	ey are the landowner.
7.	The	proposed project f	or diversion of wate	r will consist of 1		
		was completed (by			(number of wells, pumps of	
8.				•	ear - each was or will be completed to use was or is estimated to WATER RESOU RECEIVE	be <u>September 1980</u> JRCES (Mo/Day/Year)

MAY 17 2017

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) $\frac{1}{2}$ 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.
	34,531 is approved for 2.21 AF (720,000 gallons) on 2 acres of primarily turf grass. This application will
	overlap in place of use and point of diversion to allow for additional irrigation water. The request is in accordance
	with the 15 AF exemeption as outlined in KAR 5-3-16.
	Although KAR 5-3-19 sets the maximum quanity of water at 18 IN/AC, we request 24 IN/AC (4 AF total when
	combined with FIIe. No. 34531) per KAR 5-3-20. In this situation we are irrigating a baseball field consisting
	WATER RESOURCES RECEIVED

MAY 17 2017

File No. <u>4984/</u>

primarily of turf grass which requires water beyond the limitations set forth in KAR 5-3-19. The requested quantity is reasonable, not wasteful, and will not not otherwise prejudcially and unreasonably affect the public interst.

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SCANNED

File No. <u>4984/</u>

13.	Furnish the following well inthese not been completed, given					undwater. If the well
	Information below is from:	☐ Test holes	☐ Well a	as completed	☐ Drillers	og attached
	Well location as shown in pa	aragraph No.	(A)	(B)	(C)	(D)
	Date Drilled	_				
	Total depth of well					
	Depth to water bearing form	ation				
	Depth to static water level					
	Depth to bottom of pump in	ake pipe				
14.	The relationship of the ap		proposed p	lace where the	e water will	be used is that of
15.	The owner(s) of the property	y where the wate	r is used, if o	other than the a	pplicant, is (p	ease print):
		(name, addr	ess and tele	phone number)		
		(name, addr	ess and tele	phone number)		
16.	The undersigned states that this application is submitted		et forth abov	e is true to the	best of his/her	knowledge and that
	Dated at	, Kansas	, this <u>\$+</u> k	day of	(month)	, <b>201</b> ,7 (year)
. <del>**</del>	(Applicant Signatur	re)			<b>W</b> ATER R	RESOURCES ECEIVED
	· · · · · · · · · · · · · · · · · · ·				AM	Y 17 2017
<u>By</u>	(Agent or Officer Signa	ature)	_		KS DEP	TOF AGRICULTURE
	(Agent or Officer - Pleas	e Print)	_			
Assiste	d by		(0	ffice/title)	Date:	

## IRRIGATION USE SUPPLEMENTAL SHEET



							Fi	ile No	. 49,8	841									
			Nar	ne of	Appli	icant	(Pleas	se Prii	nt): <u>C</u>	CITY	OF S	AINT	FRA	NCIS				_	
1. I	Please lesign	supp ate th	ly the acti	e nan ual nu	ne and Imber	d add of ac	lress o	of eac be in	ch lan rigate	down d in e	er, th	e leg orty ac	al des	script act or	ion o fracti	f the onal p	lands ortio	to be n there	irrigated, and eof:
Land	lowne	er of I	Recoi	rd :	NAM	E: <u>CI</u>	TY C	F SA	INT I	FRAN	ICIS	%CIT	ry su	JPER	INTE	NDE	NT		
				ADI	DRES	SS: <u>PC</u>	) BO	X 517	', SAI	NT F	RAN	CIS, I	KS 6'	7756-	0517				
	Т	R	ļ	N.	E¼			NV	N1/4	,		sv	V1/4	<b></b>		SI	Ε1/4	,	TOTAL
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
_22	3	40W		2									ļ						2
									ļ	·									
Land	lowne	er of I	Recoi	ADI	DRES												71/		
S	Т	R	NE	NW	E¼ SW	SE	NE	NW	SW	SE	NE	NW	V¼ SW	SE	NE	NW	SW	SE	TOTAL
																			<del></del>
																<u> </u>			
Land	lowne	er of F	Recor																
s	Т	R		NI	Ε1/4			NV	V1/4	ı		sv	V¹⁄4	1		SE	Ε1/4		TOTAL
		1	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	sw	SE	TOTAL

a.	Indicate the soils in the field(s) ar	nd their intake rates:		
	Soil Name	Percent of field	Intake Rate	Irrigation Design
	Name	(%)	(in/hr)	Group
	Total:	100 %		
b.	Estimate the average land slope is	n the field(s):	%	
	Estimate the maximum land slope	e in the field(s):	%	
c.	Type of irrigation system you pro	ppose to use (check one):		
	Center pivot	Center piv	ot - LEPA	"Big gun" sprinkle
	Gravity system (furrows			
	Other, please describe:			
d.	System design features:			
	i. Describe how you will cont	rol tailwater:		
	ii. For sprinkler systems:			
	(1) Estimate the operation	ing pressure at the distrib	oution system:	psi
	(2) What is the sprinkle	er package design rate? _	gpm	
	(3) What is the wetted	diameter (twice the dista	nce the sprinkler throv	vs water) of a sprinkler o
	the outer 100 feet o	f the system?	feet	
	(4) Please include a cop	by of the sprinkler package	ge design information	
	Crop(s) you intend to irrigate. Pl	ease note any planned cr	op rotations:	
e.				

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

City of St. Francis New Application

Well Owners within ½ mile

Water Right File No. 28823 ST FRANCIS MERCANTILE EQUITY EXCHANGE MIKE BANDEL 123 N RIVER ST SAINT FRANCIS KS 67756

Water Right File No. 35643 LYN WILEY 1430 ROAD 15 SAINT FRANCIS KS 67756-5605

Water Right File No. 22732 BENNIE J WEBER PO BOX 376 SAINT FRANCIS KS 67756-0376

> WATER RESOURCES RECEIVED

> > MAY 17 2017

KS DEPT OF AGRICULTURE

#### Schemm, Doug

Subject:

FW: 49,801 & 49,841

From: Stewart, Kelly

Sent: Thursday, August 10, 2017 7:40 AM

To: Schemm, Doug <Doug.Schemm@ks.gov>; Baum, Kristen <Kristen.Baum@ks.gov>; Billinger, Mark

<Mark.Billinger@ks.gov>

Cc: Hageman, Rebecca < Rebecca. Hageman@ks.gov>

**Subject:** RE: 49,801 & 49,841

Doug,

I have no objection to the approval of these applications.

Kelly

From: Schemm, Doug

Sent: Wednesday, August 9, 2017 2:23 PM

To: Stewart, Kelly < Kelly. Stewart@ks.gov >; Baum, Kristen < Kristen. Baum@ks.gov >; Billinger, Mark

<Mark.Billinger@ks.gov>

Cc: Hageman, Rebecca < Rebecca. Hageman@ks.gov >

**Subject:** RE: 49,801 & 49,841

Ok, so here they are. I spoke with Ray on the phone today, he will be ok with whatever DWR comes up with. As you will see, I'm proposing a waiver of 5-3-16 due to the location of the points of diversion being within the District. Doug

From: Stewart, Kelly

Sent: Tuesday, August 8, 2017 7:42 AM

To: Baum, Kristen < Kristen.Baum@ks.gov>; Billinger, Mark < Mark.Billinger@ks.gov>; Schemm, Doug

<Doug.Schemm@ks.gov>

Cc: Hageman, Rebecca < Rebecca. Hageman@ks.gov>

**Subject:** RE: 49,801 & 49,841

Okay, I spoke with Ray yesterday afternoon and he and I are in agreement.

5-24-2 provides that the alluvium of the S.F. Republican is not closed to new applications.

5-24-10 provides that any area of the District that is subject to safe-yield and is not closed by specific regulation......will need to do an offset. Ray says, and I agree, that the alluvium in their District is not subject to their safe-yield criteria. Safe-yield only applies to the Ogallala and it is now closed.

Therefore, GMD 4 will default to DWR on the alluvium and we run our safe-yield. I believe the alluvium is overappropriated and therefore, 5-3-16 comes into play. I think both 49,801 and 49,841 can be processed as 15 acre-feet safe-yield exemptions. Assuming all criteria is met, Ray would recommend approval.

From: Baum, Kristen

Sent: Wednesday, August 2, 2017 1:19 PM

To: Billinger, Mark <Mark.Billinger@ks.gov>; Schemm, Doug <Doug.Schemm@ks.gov>; Stewart, Kelly

<<u>Kelly.Stewart@ks.gov</u>> **Subject:** RE: 49,801 & 49,841

In the old regulations, 5-24-2 explained their safe yield calculations in (a), and under (b) "The following types of applications shall not be subject to this regulation:...(A) Is to be located in an alluvial aquifer not closed to new appropriations...". Then 5-24-10 stated "In any area of the district that is subject to safe yield criteria and is not closed..."

I think our (DWR and GMD) interpretation was that alluvial wasn't subject to GMD4 safe yield, and therefore 5-24-10 didn't apply either. By default then, they were subject to our safe yield (which usually meant closed).

In the June 2016 regs, 5-24-2(b) states "The following types of applications shall not be subject to the closure of the district under this reg...Is to be located in alluvial aquifer not closed to new appropriations..." The language in 5-24-10 appears to have not changed so "In any area of the district that is subject to safe yield criteria and is not closed..." (the formatting isn't right in the version from their website so maybe I'm not looking at the right thing.)

I wonder if 5-24-10 was to have been updated with similar language as used in 5-24-2(b). Based on the recommendations for the Garry Roberts file, I don't think Ray's interpretation has changed for alluvials. Maybe we're splitting hairs here, but nothing in the current version of the regs exempts any files from being subject to safe yield the way they did before. In which case, 5-24-10 would apply. I don't think that was the intent.

We may have to reach out to Ray – let's see what Kelly says.

From: Billinger, Mark

Sent: Wednesday, August 2, 2017 1:02 PM

To: Schemm, Doug < Doug. Schemm@ks.gov>; Stewart, Kelly < Kelly. Stewart@ks.gov>

Cc: Baum, Kristen < Kristen.Baum@ks.gov>

Subject: RE: 49,801 & 49,841

I would agree with you Doug. Will wait to see what Kelly and Kristen have to say though. Sounds logical.

From: Schemm, Doug

Sent: Wednesday, August 2, 2017 12:04 PM

To: Stewart, Kelly <Kelly.Stewart@ks.gov>; Billinger, Mark <Mark.Billinger@ks.gov>

Cc: Baum, Kristen < Kristen.Baum@ks.gov>

**Subject:** 49,801 & 49,841

Hello all.

I need your thoughts/guidance on these two. Both would appear to be alluvial source, and based on information from File No. 49,686, GMD 4 won't have much input.

However, in looking at 5-24-10, it seems like that regulation DOES apply to applications in the alluvium. If so, then both of these would require offset water, and in St. Francis case, it says you can't use any additional water on a currently authorized place of use.

So should I send them both to Ray, and he will likely say their regs. don't apply and then process them under 5-3-16? However, our 5-3-16 reg says that the well has to be outside of a GMD.

GROUNDWATER ONLY

=====				===	===	=====	=====	===:	:					:	====	====	====				
File	Number		Use	ST	SR	Dist	(ft)	Q4	Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID E	Batt	Auth_Quan	Add_Quan	Unit
A	1950	00	IRR	NK	G		3138		SW	SW	NW			22	3	40W	5		50.00	50.00	AF
A	2746	00	IRR	NK	G		7777		SW	NW	NE			28	3	40W	1		25.00	25.00	AF
A	3246	00	IRR	NK	G		5880		NW	NW	SE	2210	2375	21	3	40W	2		30.00	30.00	AF
A	4212	00	MUN	NK	G		5233		NE	SE	SE	825	550	21	3	40W	4		61.38	61.38	AF
Same							6638		NW	NE	NE	4980	1280	28	3	40W	2		36.83	36.83	AF
A	5769	00	IRR	NK	G		5880		NW	NW	SE	2210	2375	21	3	4 0 W	2		9.00	9.00	AF
A	9175	00	IRR	NK	G		8280		NW	SW	NE			28	3	40W	3		45.00	45.00	AF
A	15355	00	IRR	NK	G		6760		NE	SW	SE	874	1488	10	3	4 0 W	9 (	3	159.00	159.00	AF
Same							6866		NE	SW	SE	986	1526	10	3	4 0W	4 E	3			
Same							6846		NE	SW	SE	953	1427	10	3	40W	5 E	3			
Same							6567		NE	SW	SE	683	1512	10	3	40W	8 E	3			
A	17331						5880					2210	2375	21	3	4 0W	2		111.00	111.00	AF
A	17424					:								28	3	40W	4		100.00	100.00	AF
A	22732	00	IRR	NK	G		2326					1500	1250	15	3	40W	1 0		104.00	104.00	AF
Same							2380					1560	1250	15	3	40W	6 E				
Same							2362					1540	1250	15	3	40W	7 E				
Same							2344					1520	1250	15	3	40W	8 E				
Same							2326					1500	1250	15	3	40W	9 E				
Same							2309					1480	1250	15	3	40W	10 E				
Same							2291					1460	1250	15	3	4 OW	11 E				
Same					~		2273					1440	1250	15	3	4 OW	12 E	3 7	02.00	02.00	
A	23824						4118					3560	2475	15	3	4 0 W	2		93.00	93.00	AF
A	24471						4168					3100	900	21	3	4 OW	7		118.00	118.00	AF
A	28427						8237					2350	4450	26	3	4 OW	1		15.50	15.50	AF
A	28823						2695					2800	4125	22 11	3	40W 40W	6 3 G	٠, ،	6.30	6.30 294.00	AF AF
A	29779	00	IKK	MK	G		8760					1620	3035	11	3	40W	5 E		294.00	.00	AF
Same Same														11	3	40W	6 E		.00	.00	AF
Same														11	3	40W	7 E		.00	.00	AF
Same														11	3	40W	8 E		.00	.00	AF
A	31048	0.0	IRP	Nĸ	G		9216					3700	3650	28	3	40W	5	- 1	90.00	90.00	AF
A	31084						9243					640	4540	24	3	4 OW	2		79.00	79.00	AF
A	31935						7986					2600	4500	26	3	4 OW	2		15.50	.00	
A	34531								NW			4747	2263	22	3	4 OW	7		2.21	2.21	AF
Α	35565						5557					4413	5163	14	3	4 OW		3 4	248.00	248.00	
Same							5573					4400	5100	14	3	4 OW	2 E				
Same							5506					4350	5150	14	3	4 OW	3 E				
Same							5508					4400	5250	14	3	4 OW	4 E				
Same							5640					4500	5150	14	3	4 OW	11 E				
A	35566	00	IRR	NK	G		4336					2725	4800	14	3	4 OW	5 0		175.00	175.00	AF
Same							4457					2800	4700	14	3	4 OW	6 E				
Same							4345		SW	SW	NW	2650	4700	14	3	4 OW	7 E	3 4			
Same							4214		SW	SW	NW	2650	4900	14	3	4 OW	8 E	3 4			
Same							4330		SW	SW	NW	2800	4900	14	3	4 0 W	12 E	3 4			

Report	Date Wednesday,	August	9	2017

A	35643 00 IRR NK G	1807 NW SW SE	1250 2422	15 3	40W	3 G 2	24.00	24.00 AF
Same		1807 NW SW SE	1250 2400	15 3	40W	4 B 2		
Same		1809 NW SW SE	1250 2445	15 3	40W	5 B 2		
A	38471 00 IRR NK Ģ	9718 NE NE NE	5127 94	29 3	40W	9 G 2	13.00	13.00 AF
Same		9677 SE SE SE	3 184	20 3	4 OW	1 B 2		
Same		9755 NE NE NE	5004 66	29 3	40W	4 B 2		
A	40832 00 IND LR G	6934 NE SE SW	700 2700	21 3	40W	8	25.01	25.01 AF
A	47266 00 IRR NK G	9718 NE NE NE	5127 94	29 3	40W	9 G 2	14.00	14.00 AF
Same		9677 SE SE SE	3 184	20 3	40W	1 B 2		
Same		9755 NE NE NE	5004 66	29 3	40W	4 B 2		

\*\*\*\*\* ERROR \*\*\*\*

No active quantity associated with Water Right A\_\_ 49801 00 REC

# Does not meet Safe yield-Processed As 15 AF Exemption.

#### Analysis Results

\_\_\_\_\_

The selected PD is in an area to new appropriations. The safe yield, based on the variables listed below is 97.63 AF. Total prior appropriation in the circle is 1,945.20 AF. Total quantity of water available for appropriation is 0.00 AF.

#### Safe Yield Variables

\_\_\_\_\_\_

The area used for the analysis is set at 3124 acres. Potential annual recharge of the area is estimated to be 0.5 inches. The percent of recharge available for appropriation is 75%.

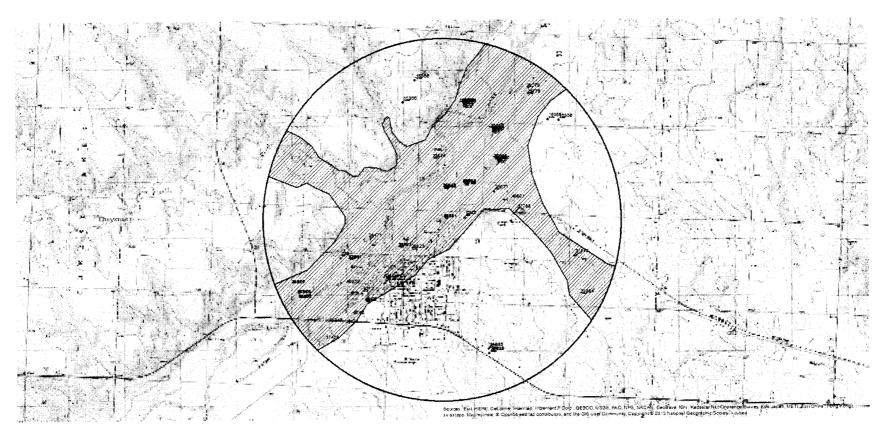
Authorized Quantity values are as of 09-AUG-2017 and are based on Appropriated and Vested ground water right and possible stream nodes for GMD #2. Domestic, Term and Temporary water rights have been excluded.

There are 26 water right(s) and 48 point(s) of diversion within the circle.

==== File	Number		Use	ST	=== SR	=== Q4	23 Q3	Q2	Q1	FeetN	FeetW	Sec	Twp	Rng	ID	Qind	Auth_Quant	Add_Quant	Tacres	Nacres
Α	1950	00	IRR	NK	G		SW	SW	NW	0	0	22	03	40W	5	WR	50.00	50.00	28.00	28.00
A	2746	00	IRR	NK	G		SW	NW	NE	0	0	28	03	40W	1	WR	25.00	25.00	15.00	15.00
A	3246	00	IRR	NK	G		NW	NW	SE	2210	2375	21	03	40W	2	WR	30.00	30.00	75.00	75.00
A	4212	00	MUN	NK	G		NW	NE	NE	4980	1280	28	03	40W	2	PD	36.83	36.83		
Same			MUN	NK	G		NE	SE	SE	825	550	21	03	40W	4	PD	61.38	61.38		
A	5769	00	IRR	NK	G		NW	NW	SE	2210	2375	21	03	40W	2	WR	9.00	9.00	75.00	0.00
Α	9175	00	IRR	NK	G		NW	SW	NE	0	0	28	03	40W	3	WR	45.00	45.00	28.00	28.00
Α	15355	00	IRR	NK	G		NE	SW	SE	953	1427	10	03	40W	5	WR	159.00	159.00	154.00	154.00
Same			IRR	NK	G		NE	SW	SE	986	1526	10	03	40W	4	WR				
Same			IRR	NK	G		NE	SW	SE	683	1512	10	03	40W	8	WR				
Same			IRR	NK	G		NE	SW	SE	874	1488	10	03	40W	9	WR				
Α	17331	00	IRR	NK	G		NW	NW	SE	2210	2375	21	03	40W	2	WR	111.00	111.00	75.00	0.00
A	17424	00	IRR	NK	G		NW	NE	SW	0	0	28	03	40W	4	WR	100.00	100.00	50.00	50.00
A	22732	00	IRR	NK	G		SW	NE	SE	1480	1250	15	03	40W	10	WR	104.00	104.00	90.00	90.00
Same			IRR	NK	G		SW	NE	SE	1500	1250	15	03	40W	9	WR				
Same			IRR	NK	G		SW	NE	SE	1500	1250	15	03	40W	1	WR				
Same			IRR	NK	G		SW	NE	SE	1460	1250	15	03	40W	11	WR				
Same			IRR	NK	G		SW	NE	SE	1440	1250	15	03	40W	12	WR				
Same			IRR	NK	G		SW	NE	SE	1520	1250	15	03	40W	8	WR				
Same			IRR	NK	G		SW	NE	SE	1560	1250	15	03	40W	6	WR				

### Safe Yield Report Sheet Water Right- A4984100 Point of Diversion in NENWNW 22-3S-40W 7 (50880)

\_\_\_\_\_\_



\_\_\_\_\_\_\_\_\_

Same			IRR	NK	G	SW	NE	SE	1540	1250	15	03	4 OW	7	WR				
A	23824	00	IRR	NK	G	ИИ	SW	NE	3560	2475	15	03	4 OW	2	WR	93.00	93.00	62.00	62.00
A	24471	00	IRR	NK	G	SW	SE	NE	3100	900	21	03	4 OW	7	WR	118.00	118.00	136.00	136.00
A	28823	00	IRR	NK	G	SE	SW	NW	2800	4125	22	03	4 OW	6	WR	6.30	6.30	6.00	6.00
A	29779	00	IRR	NK	G	SE	NE	SW	0	0	11	03	4 OW	8	PD	0.00	0.00	325.00	325.00
Same			IRR	NK	G	SE	NE	SW	, 0	0	11	03	4 OW	5	PD	0.00	0.00		
Same			IRR	NK	G	SE	NE	SW	0	0	11	03	4 OW	6	PD	0.00	0.00		
Same			IRR	NK	G	SE	NE	SW	1620	3035	11	03	40W	3	PD	294.00	294.00		
Same			IRR	NK	G	SE	NE	SW	0	0	11	03	4 OW	7	PD	0.00	0.00		
A	31048	00	IRR	NK	G	NW	SE	МИ	3700	3650	28	03	4 OW	5	WR	90.00	90.00	59.00	59.00
A	31084	00	IRR	NK	G	NC	SW	SW	640	4540	24	03	40W	2	WR	79.00	79.00	100.00	100.00
A	34531	00	IRR	NK	G	NM	NW	NE	4747	2263	22	03	40W	7	WR	2.21	2.21	2.00	2.00
A	35565	00	IRR	NK	G	SW	NW	NW	4350	5150	14	03	40W	3	WR	248.00	248.00	641.00	641.00
Same			IRR	NK	G	SW	ИИ	NW	4500	5150	14	03	40W	11	WR				
Same			IRR	NK	G	SW	NW	NW	4400	5100	14	03	4 OW	2	WR				
Same			IRR	NK	G	SW	NW	NW	4413	5163	14	03	40W	1	WR				
Same			IRR	NK	G	SW	NW	NW	4400	5250	14	03	40W	4	WR				
A	35566	00	IRR	NK	G	SW	SW	NW	2725	4800	14	03	40W	5	WR	175.00	175.00	641.00	0.00
Same			IRR	NK	G	SW	SW	NW	2800	4700	14	03	40W	6	WR				
Same			IRR	NK	G	SW	SW	NW	2650	4900	14	03	40W	8	WR				
Same			IRR	NK	G	SW	SW	NW	2650	4700	14	03	40W	7	WR				
Same			IRR	NK	G	SW	SW	NW	2800	4900	14	03	40W	12	WR				
A	35643	00	IRR	NK	G	NW	SW	SE	1250	2400	15	03	40W	4	WR	24.00	24.00	37.00	37.00
Same			IRR	NK	G	NW	SW	SE	1250	2445	15	03	40W	5	WR				
Same			IRR	NK	G	NW	SW	SE	1250	2422	15	03	40W	3	WR				
A	38471	00	IRR	NK	G	SE	SE	SE	3	184	20	03	40W	1	WR	13.00	13.00	18.00	18.00
Same			IRR	NK	G	NE	NE	NE	5004	66	29	03	40W	4	WR				
Same			IRR	NK	G	NE	NE	NE	5127	94	29	03	40W	9	WR				
A	40832	00	IND	LR	G	NE	SE	SW	700	2700	21	03	40W	8	WR	25.01	25.01		
A	47266	00	IRR	NK	G	SE	SE	SE	3	184	20	03	40W	1	WR	14.00	14.00	18.00	0.00
Same			IRR	NK	G	NE	NE	NE	5004	66	29	03	40W	4	WR				
Same			IRR	NK	G	NE	NE	NE	5127	94	29	03	40W	9	WR				
A	49801	00				NW	SE	SW	667	3667	14	03	40W	13		0.00	0.00		
A	49841						NW		4747	2263	22	03	40W	7	WR	1.79	1.79	2.00	2.00
V CN			MUN			МИ	NE	NE	4980	1280	28	03	40W	2	WR	30.69	30.69		

1320 Research Park Drive Manhattan, Kansas 66502



Phone: (785) 564-6700 Fax: (785) 564-6777 Email: ksag@kda.ks.gov www.agriculture.ks.gov

Sam Brownback, Governor

Jackie McClaskey, Secretary

May 17, 2017

CITY OF ST FRANCIS CITY SUPERINTENDENT PO BOX 517 ST FRANCIS KS 67756

FILE COPY

RE: Application File No. 49841

Dear Sir or Madam:

Your application for permit to appropriate water in 22-3S-40W in Cheyenne County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . .

A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

New Applications Unit Supervisor Water Appropriation Program

KristeraBaum

BAT:

alw

pc: STOCKTON Field Office

GMD 4

# Application for Permit to Appropriate Water for Beneficial Use





Authorized Place of Use



1/2 mile buffer

- Surface Water Point of Diversion
- Groundwater Point of Diversion
- Proposed Point of Diversion

RECEIVED

MAY 17 2017

KS DEPT OF AGRICULTURE

All well owners within 1/2 mile are identified on the map and contact information is provided on the attached sheet.