Kansas Department of Agriculture Division of Water Resources PERMIT OF NEW APPLICATION WORKSHEET

1. F	ile Number:			2. Status	Change Date:	3. Field Office:		4. GMD:						
		50,678												
5. 8	Status:	Approved	☐ Denied by D	WR/GMD	GMD Dismiss by Request/Failure to Return									
6. E	Enclosures:	☐ Check Valve	☐ N of C Form	□W	ater Tube	☐ Driller Copy	☐ Me	eter						
7a.	Applicant(s New to syst		Person ID 636 Add Seq#	697	7c. Landown New to sy			erson ID dd Seq#						
	ATTN: D 3850 N H	SCHOOL DISTI DIVISION DIR OF HYDRAULIC ST A, KS 67219-339	FACILITIES											
7b.	Landowner New to syst		Person ID Add Seq#		7d. Misc. New to sy	rstem □		erson IDdd Seq#						
	7a													
8.	WUR Corre		Person ID Add Seg#		9. Use of Wat	0 0	☐ Ye	_						
	Overlap File	e (s) WUC	Notarized WUC	Form		Groundwater		rface Water						
	7a	00 <u> 140</u>			⊠ IRR □ STK	□ REC □ SED		_						
					☐ HYD DRG			RT RECHRG						
					☐ IND SIC: ☐ OTHER:									
10.	10. Completion Date: 12/31/2024 11. Perfection Date: 12/31/2028 12. Exp Date:													
13.	13. Conservation Plan Required? ☐ Yes ☒ No Date Required: Date Approved: Date to Comply:													
14.	Water Level	Measuring Device? ∑	☑Yes ☐ No Date	to Comply	<u>:</u>	Date WLMD	Installed:							
					Date	e Prepared: 5/11/2 e Reviewed: 5/23/ e Entered:	By: JNE By: KAK By:							

File No. 50,678 15. Formatio							on Code: 113 Drainage Basin: Arkansas River									iver	County: SEDGWICK Special Use: Stream:										
16. Points of Diversion T MOD DEL PDIV ENT Qualifie					lifier S		Т	Т	R		ID	'N		'W			17. Rate and Au Rate			d Quantity uthorized Quantity			Additional Rate Quantity				
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18. Stora	age: Rate					N	F	Qua	intity _		-			_ac/ft	Δ	dditio	nal Ra	te				N	F Add	litional Qu	antity		ac/ft
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Limi	Limitation: af/yr at gpm (cfs) whe							hen co	ombin	ed with	i file n	umber	(s) <u></u>														
20. Mete	20. Meter Required? ⊠ Yes ☐ No To be installed by									□	ate Ac	cepta	ble Me	eter Inst	talled _												
21. Plac	e of Use	f Use						NE1⁄4			NW1/4			ı		sv	SW1/4			SE1⁄4			Total	Owner	Chg	? Overlap F	iles
MOD DEL ENT	PUSE	S	Т	R	ı	ID	NE 1⁄4	NW 1⁄4	SW 1/4	SE 1⁄4	NE 1/4	NW 1/4	SW 1/4	SE 1⁄4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1⁄4	NW 1/4	SW 1/4	SE 1/4					
MOD	65712	8 2	278	1E	2										4.14			<mark>0.15</mark>		<mark>2.85</mark>	3.73		<mark>10.87</mark>	7a	NO	SEE COMM	IENTS
															<u> </u>												
Comme	omments: REPLACING FILE NO. 49,006 WHICH WAS NOT PROPERLY PE									PER	FEC	TED	-														

KANSAS DEPARTMENT OF AGRICULTURE Division of Water Resources

<u>MEMORANDUM</u>

TO: Files DATE: March 14, 2022

FROM: Jessica Engelbrecht RE: Application File No. 50,678

Dismissal File No. 49,006

USD 259 School District has filed the above referenced new application proposing to appropriate groundwater for irrigation of 10.87 acres of athletic fields at North Wichita High School. The application is requesting a quantity of 5 acre-feet for irrigation use from an existing well, currently authorized by Appropriation of Water, File No. 49,006. The District has also submitted a Voluntary Waiver of Hearing & Dismissal of Water Right form for Appropriation of Water, File No. 49,006, contingent upon the approval of the above referenced new application, which covers the same point of diversion, but a slightly different place of use. File No. 49,006 is being dismissed at the recommendation of DWR staff, because it was not properly perfected.

No well logs were provided by the applicant, but a review of nearby wells and the geographical locations of the wells adjacent to the river, indicate that the source of water is the alluvium of the Little Arkansas River. In general, the wells are shallow (total depths less than 40 feet), show medium to coarse sands overlying shale bedrock, and have static water levels around 15 feet.

Due to the amount of potential nearby well owners within the area, the applicant was required to publish a public notice in the local paper for three consecutive weeks. The applicant published the notice in The Wichita Eagle starting on May 25, 2022, with the final publication being June 8, 2022. The applicant provided proof of the publication in an affidavit from the paper received on June 8, 2022. No response of any kind was received from nearby well owners. According to the WRIS database, the nearest non-domestic point of diversion (File No. 45,802) is located 4,048 feet away. No domestic wells were identified, either in the current application or the prior application, as being less than 660 feet from the existing well. Therefore, the application appears to meet the well spacing guidelines.

Safe yield was evaluated using the standard methodology in K.A.R. 5-3-11, which is based on the extent of the unconfined aquifer (area of consideration), a potential annual recharge estimate of 5.4 inches, and a percent of recharge available for appropriation of 75% to protect streamflow and domestic users. The entire two-mile circle was used, providing an area of consideration of 8,042 acres. With a potential annual recharge of 5.4 inches, and 75% of recharge available for appropriation, safe yield was determined to be 2,714 acre-feet. Based on this calculation, the area is fully appropriated. While the application fails to meet the safe yield criteria, it qualifies for a small use exemption as allowed in K.A.R. 5-3-16, due to the small quantity of water requested. As noted, File No. 49,006 is also being dismissed and there will be no net change in the amount of water being appropriated with the approval of the new application.

In accordance with K.S.A. 82a-706c, the Chief Engineer retains full authority to require any water user to install meters, gages, or other measuring devices, which devices he or she or his or her agents may read at any time. Water flowmeter requirements are further described in K.A.R. 5-1-4 through K.A.R 5-1-12. If any chemical or foreign substance is injected into the water pumped under these permits, check valves will also need to be installed. No water level measurement tubes are required because this is an existing well that will be authorized less than 100 gpm.

Jeff Lanterman, Water Commissioner for the Stafford Field Office, recommended approval of the referenced application on May 9, 2023.

Based on the above discussion, that the approval is allowed under K.A.R. 5-3-16 (exemptions for up to 15 acre-feet), the area is open to new appropriations for groundwater (but fully appropriated), the proposed appropriation of water appears reasonable, and there is no evidence that senior rights will be impaired. It is recommended that the referenced application File No. 50,678 be approved.



KANSAS DEPARTMENT OF AGRICULTURE Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCESEarl D. Lewis Jr., 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. 50,678 of the applicant

UNIFIED SCHOOL DISTRICT #259 3850 N HYDRAULIC ST WICHITA KS 67219-3399

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 **November 8, 2021**.
- 2. That the water sought to be appropriated shall be used for irrigation use on land described in the application, as follows:

		NE	Ξ1/4			NV	V1/4			SV	V1/4			TOTAL			
Sec. Twp. Range	NE1/4	NW1/4	SW1/4	SE1/4	TOTAL												
8 - 27S - 1E									4.14			0.15		2.85	3.73		10.87

- 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 Northeast Quarter of the Southeast Quarter of the Southwest Quarter (NE¼ SE¼ SW¼) of Section 8, more particularly described as being near a point 1,146 feet North and 2,669 feet West of the Southeast corner of said section, in Township 27 South, Range 1 East, Sedgwick 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 **50** gallons per minute and to a quantity not to exceed **5 acre-feet** of water for any calendar year.
- 5. That installation of works for diversion of water shall be completed on or before <u>December 31</u>, <u>2024</u>, 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. 50,678 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, 2028</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 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 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 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.

16. 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.

ORDERED this 30th day of May

, 2023, in Manhattan, Riley County, Kansas.

EARL D. LEWIS, JR., P.E.
CHIEF ENGINEER

TANKAS DEPT OF AGRICULTURE

Earl D. Lewis Jr., P.E. Chief Engineer

Division of Water Resources Kansas Department of Agriculture

State of Kansas)
) SS
County of Riley)

The foregoing instrument was acknowledged before me 30 day of May , 2023, by Earl D. Lewis Jr., P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.

Notary Public

MELINDA JENNINGS
My Appointment Expires
April 7, 2025

Stafford Field Office 300 S. Main Street Stafford, KS 67578-1521



Phone: 620-234-5311 Fax: 620-234-6900 www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

May 31, 2023

JUSTIN WATERS UNIFIED SCHOOL DISTRICT #259 3850 N HYDRAULIC ST WICHITA KS 67219-3399

RE: Appropriation of Water

File No. 50,678

Dismissal of Appropriation of Water

File No. 49,006

Dear Mr. Waters:

Enclosed is a permit authorizing the District to proceed with construction of the proposed diversion works and to appropriate water for beneficial use as set forth in the permit. Your attention is directed to the enclosures and to the terms, conditions, limitations, and requirements specified in this permit. Also enclosed is the Findings and Order by the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, dismissing File No. 49,006, as requested in your voluntary dismissal form received on November 8, 2021.

The approval of your application constitutes a permit to appropriate water. It does not give authority to construct any dam or other stream obstruction regulated by K.S.A. 82a-301 through 305a. It does not give authority to access any right-of-way or authorize trespassing upon or injury to public or private property. It may also be necessary for you to comply with other local, state or federal requirements.

Notice must be filed on the enclosed form once the diversion works have been completed. Failure to complete the diversion works within the time allowed, or within any authorized extension of time thereof, will result in dismissal of this permit. If you need an extension of time, you must request it before the deadline for completion set forth in the permit. Any request for an extension of time must be accompanied by the statutorily required fee, which is currently \$100.00.

An annual water use report must be filed with the Chief Engineer by March 1, following the end of each calendar year. If a complete annual water use report is not received by the deadline, then a fine may be assessed and all water use under such permit or right may be suspended. Reports submitted in paper form will be assessed a \$20 per file number paper filing fee. In order to avoid this filing fee, you may submit your report online at www.kswaterusereport.org.

UNIFIED SCHOOL DISTRICT #259 File Nos. 49,006 and 50,678 Page 2 of 2

Also included is an informational sheet that sets forth the procedure to obtain a Certificate of Appropriation which will establish the extent of your perfected water right. Additional information and applicable forms may be found on our website at <u>agriculture.ks.gov/dwr</u>. If you have any questions or need assistance with any of these requirements, 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,

Kristen A. Baum

New Applications and Changes Supervisor

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Division of Water Resources

KAB:jne Enclosure(s)

pc: Stafford Field Office

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.

CERTIFICATE OF SERVICE

On this 31 day of May , 2023, I hereby certify that the attached Approval of Application and Permit to Proceed, File No. 50,678, dated May 30 , 2023, was mailed postage prepaid, first class, U.S. Mail to the following:

Original to:

UNIFIED SCHOOL DISTRICT #259 ATTN: DIVISION DIR OF FACILITIES 3850 N HYDRAULIC ST WICHITA KS 67219-3399

Photocopy to:

KDA-DWR Stafford Field Office

DWR Staff