## **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

50534 File Number

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

NATURAL FLOW

### 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

MAR 0 5 2021 11:07

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

	Address: 146 SE 40 <sup>TH</sup> LANECity: LAMAR						
	Telephone Number: ( 41						
2.	The source of water is:		OSHO RIVER(stream)				
	OR	groundwater in	(drainage ba				
Certain streams in Kansas have minimum target flows established by law or may be subject when water is released from storage for use by water assurance district members. If your app to these regulations on the date we receive your application, you will be sent the appropriate and return to the Division of Water Resources.							
3.	The maximum quantity of	water desired is150	acre-feet OR	gallons per calendar year,			
	to be diverted at a maximum rate of Natural Flow gallons per minute OR cubic feet per second.						
	Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can <b>NOT</b> be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.						
4.	The water is intended to b	e appropriated for (Check i	use intended):				
	(a) ☐ Artificial Recharge	(b) ☐ Irrigation	(c) ⊠ Recreational	(d) ☐ Water Power			
	(e) ☐ Industrial	(f) Municipal	(g) ☐ Stockwatering	(h) ☐ Sediment Control			
	(i) Domestic	(j) □ Dewatering	(k) ☐ Hydraulic Dredging	(I) ☐ Fire Protection			
	(m) ☐ Thermal Exchange	(n)   Contamination F	Remediation				
YOU <u>MUST</u> COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATIC SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.							

5.	The location of the proposed wells, pump sites or other works for diversion of water is:					
0.	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 SE quarter of the NE quarter of the NE quarter of Section 24, more					
	particularly described as being near a point 4,240 feet North and 213 feet West of the Southeast					
	corner of said section, in Township 33 South, Range 20 East, LABETTE County, Kansas. WATER					
	CONTROL STRUCTURE)					
	(B) One in the quarter of the quarter of the quarter of Section, more particularly					
	described as being near a point feet North and feet West of the Southeast corner of said					
	section, in Township South, Range East/West (circle one), County, Kansas.					
	(C) One in the quarter of the quarter of the quarter of Section, more particularly					
	described as being near a point feet North and feet West of the Southeast corner of said					
	section, in Township South, Range East/West (circle one), County, Kansas.					
	(D) One in the quarter of the quarter of the quarter of Section, more particularly					
	described as being near a point feet North and feet West of the Southeast corner of said					
	section, in Township South, Range East/West (circle one), County, Kansas.					
	of wells, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.  A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.					
6.	The owner of the point of diversion, if other than the applicant is (please print):					
	(name, address and telephone number)					
	(name, address and telephone number)					
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or othe 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 February W , 2021. Applicant's Signature					
7.	The proposed project for diversion of water will consist of 50 ACRE MARSH					
	and (was)(will be) completed (by) FALL 2021 (Month/Day/Year - each was or will be completed)					
0						
8.	The first actual application of water for the proposed beneficial use was or is estimated to be <u>FALL 2021</u> (Mo/Day/Year).					

WATER RESOURCES RECEIVED

File No. \_\_

9.	Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	☐ Yes ☐ No If "yes", a check valve shall be required.
	All chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.
	Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? $\square$ Yes $\square$ No
	If yes, show the Water Structures permit number here
	If no, explain here why a Water Structures permit is not required
	To be evaluated by Structures Program.
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.
	SECOND NEW APPLICATION FOR PUMP SITE
	See REC sheet for quantity justification.

9.

File No. \_\_\_\_\_

MAR 0 5 2021

		ed, give information						
Information bel	ow is from:	☐ Test holes	☐ Well	as completed	☐ Drillers I	og attached		
Well location a	s shown in p	aragraph No.	(A)	(B)	(C)	(D)		
Date Drilled								
Total depth of well								
Depth to water bearing formation								
Depth to static water level								
Depth to bottom	n of pump in	take pipe _						
The owner(s)	of the propert	ty where the wate	r is used, it	f other than the a	applicant, is (p	lease print):		
The owner(s) o	of the proper			f other than the a		lease print):		
The owner(s) o	of the proper	(name, addr	ess and tel	ephone number	)	lease print):		
		(name, addr	ess and tel	ephone number	)			
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The undersigned that this application at	ed states tha	(name, addr (name, addr at the information nitted in good faith	ess and teless and teless and teless and teless and teless and teless are set forth and the set forth	ephone number ephone number bove is true to the	) he best of his	/her knowledge an		
The undersignathat this application Dated at	ed states tha	(name, addr  (name, addr  at the information  nitted in good faith , Kansas	ess and teless and teless and teless and teless and teless and teless are set forth and the set forth	ephone number ephone number bove is true to the	) he best of his	/her knowledge an		

TOPEKA FO (office/title)

Assisted by DWS

WATER RESOURCES RECEIVED

Date: 1/28/2021

File No.

MAR 0 5 2021

#### **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):

0-100 \$200.00 101-320 \$300.00

FEE

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

ACRE-FEET

0-250

S200.00

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

WATER RESOURCES
RECEIVED

MAR 0 5 2021

KS DEPT OF AGRICULTURE

### RECREATIONAL USE SUPPLEMENTAL SHEET

File No
Name of Applicant (Please Print): KYLE & SHANDI MOREY
Please indicate type of recreational use (boating, fishing, swimming, etc.):  WILDLIFE MARSH
Please summarize how the water will be used and justify the quantity of water requested:
Total Acres of Marsh = 50 acres. Average Depth (Capacity) = 50 acres x 2.0 feet depth = 100 Acre-Feet
Indirect Use (Evaporation and Seepage) = 25 Acre-feet.  Evap = 50 acres x 5"/12 = 20.8 AF, Seepage = 50 acres x .04 inch/day x 180 days / 12 = 30 AF
Total = 100  AF + 50  AF = 150  AF

3. Please complete the following table showing estimated future water requirements:

#### ESTIMATED FUTURE WATER DIVERTED/STORED

NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)
Year 1	150 AF
Year 2	150 AF
Year 3	150 AF
Year 4	150 AF
Year 5	150 AF

Please attach any additional information, tables, or curves 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 by providing the fractional part of the Section, Township and Range.

Marsh Located in Northeast Quarter of Section 24, in Township 33 South, Range 20 East, Labette County, Kansas.

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

WATER RESOURCES

MAR 0 5 2021

## KYLE & SHANDI MOREY WOODS FARM - NEW APPLICATION SITE MAP SEC. 24, T33S, R20E







Proposed Place of Use

Proposed Point of Diversion

All known upstream and downstream landowners, within 1/2 mile adjacent to the stream have been identified.

February 1, 200

Kansas Department of Agriculture Division of Water Resources Earl D. Lewis Jr., Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

> Re: Application File No. Minimum Desirable Streamflow NEOSHO River Assurance District

> > Water Reservation Rights

Dear Sir:

I understand that a Minimum Desirable Streamflow requirement has been established, an Assurance District has been formed and established or a Water Reservation Right is held by the Kansas Water Office (circle the appropriate item) for the source of supply to which the above referenced application applies, namely the NEOSHO RIVER

I understand that diversion of water pursuant to this application will be subject to regulation any time Minimum Desirable Streamflow requirements are not being met, Assurance District or Water Marketing releases are being made from storage in Federal Reservoirs or when a Reservation Right upstream of a Federal Reservoir is being administered.

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

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

Missouri State of Kansas

this

)SS

County of BOURDY

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me , 2021. February

My Commission Expires: 07 06 2021

WATER RESOURCES

MAR 0 5 2021

DWR 1-100.172 (Revised 06/05/2008)

# FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

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

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

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

Assurance Districts have been formed on the following rivers:

Kansas River

Marias des Cygnes River

Neosho River

The Kansas Water Office has Water Reservation Rights for the following reservoirs:

Big Hill Marion
Clinton Melvern
Council Grove Milford
Elk City Perry
Hillsdale Pomona
John Redmond Tuttle Creek



## **DATA ENTRY SYSTEM ID NUMBER SHEET**

FILE NUMBER	50534				
APPLICANT PERSON ID & SEQ #		88644	PDIV ID		BATTERY ID
66041			•		
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LANDOWNER PERSON ID & SEQ #	•	70293	PUSE ID		
66041					
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		<u>*                                      </u>		***************************************	
WATER USE CORRESP	ONDENT				
PERSON ID & SEQ#					
66041	*				
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