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

50807

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

6/7/2022, 2:13 PM

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,

Water Resources Received

KS Dept Of Agriculture

1320 Research Park Drive, Manhattan, Kansas 66502: Name of Applicant (Please Print): Kansas Department of Wildlife and Parks- Justin Hamilton Address: 206 N 1600 Road Zip Code 66050 City: Lecompton State KS Telephone Number: (785 need stream name surface water in Tributary (runoff) to Wakarusa River The source of water is: OR groundwater in _ (drainage basin) Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources. The maximum quantity of water desired is 313.3 acre-feet OR gallons per calendar year, to be diverted at a maximum rate of natural flows gallons per minute OR _____ cubic feet per second. Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can NOT be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements. The water is intended to be appropriated for (Check use intended): (c) Recreational (d) Water Power (a) Artificial Recharge (b) Irrigation (h) Sediment Control (g) ☐ Stockwatering (f) Municipal (e) Industrial (k) Hydraulic Dredging (I) Fire Protection (i) Domestic (i) Dewatering (m) ☐ Thermal Exchange (n) ☐ Contamination Remediation YOU 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.

Meets K.A.R. 5-3-1 (YES / NO) Use REC Source G / S County Fee \$ 300 TR # PY00041670 Receipt Date 6/7/2022

For Office Use Only:

F.O. 1 GMD

Code

5.	The location of the proposed wells, pump sites or other works for diversion of water is:
	Note: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.
	(A) One in the <u>SE</u> quarter of the <u>NE</u> quarter of the <u>NW</u> quarter of Section <u>28</u> , more particularly
	described as being near a point 4350 feet North and 2783 feet West of the Southeast corner of said
	section, in Township 13 South, Range 17E East/West (circle one), Shawnee County, Kansas.
	(B) One in the SE quarter of the NE quarter of the NE quarter of Section 28, more particularly
	described as being near a point 4289 feet North and 2787 feet West of the Southeast corner of said
	section, in Township 13 South, Range 17E East/West (circle one), Shawnee County, Kansas.
	(C) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	(D) One in the quarter of the quarter of the quarter of Section, more particularly
	described as being near a point feet North and feet West of the Southeast corner of said
	section, in Township South, Range East/West (circle one), County, Kansas.
	If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius if 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):
	Army CORP of Engineers- Samantha Jones 872 N 1402 Rd Lawrence, KS 66049 785-843-7665
	(name, address and telephone number)
	(name, address and telephone number)
	You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other documen 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 6th of June , 20 22 . 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 the application will be returned to the applicant.
7.	The proposed project for diversion of water will consist of one levee (number of wells, pumps or dams, etc.)
	and (was)(will be) completed (by) 06/02/22
0	(Month/Day/Year - each was or will be completed) The first actual application of water for the proposed beneficial use was or is estimated to be (Mo/Day/Year)
8.	(Mo/Day/Year) 6/7/2022

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Э.	Will	pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	□ Y	es No If "yes", a check valve shall be required.
	All	chemigation safety requirements must be met including a chemigation permit and reporting requirements.
10.	sub	ou are planning to impound water, please contact the Division of Water Resources for assistance, prior to mitting the application. Please attach a reservoir area capacity table and inform us of the total acres of face drainage area above the reservoir.
		ve you also made an application for a permit for construction of this dam and reservoir with the Division of ter Resources? 圖 Yes □ No
	•	If yes, show the Water Structures permit number here Water Structures permit application was submitted to Janelle Phillips on 6/2/2022, pending approval If no, explain here why a Water Structures permit is not required
11.	sho	e application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat by by by the following information. On the topographic map, aerial photograph, or plat, identify the center of the stion, the section lines or the section corners and show the appropriate section, township and range numbers. so, 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.	poi ma	t any application, appropriation of water, water right, or vested right file number that covers the same diversion nts or any of the same place of use described in this application. Also list any other recent modifications ide to existing permits or water rights in conjunction with the filing of this application. ONE
	140	

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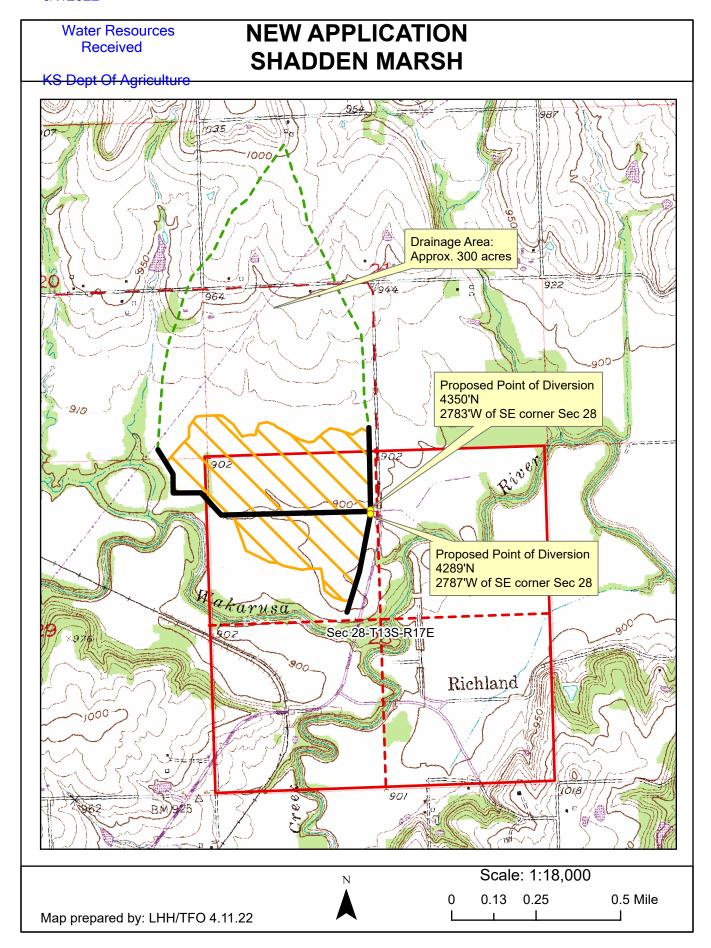
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	Information below is from:	☐ Test holes	☐ Well	as completed	☐ Drillers lo	g attached
	Well location as shown in p	aragraph	(A)	(B)	(C)	(D)
	Date Drilled			***		
	Total depth of well					
	Depth to water bearing form	nation				
	Depth to static water level			Auditorian registration and resident and res		
	Depth to bottom of pump in	take pipe		Angularity in contrast of the State of the S		
				14400 D-11	VO 000	40 70E 040 70
	Army CORP of Engineer	(name, add	lress and te	lephone number)	49 785-843-76
	The undersigned states that	(name, add	lress and te	lephone number)	
	The undersigned states that this application is submitted	(name, add (name, add at the information d in good faith.	ress and te	lephone number lephone number ove is true to the) best of his/her	
	The undersigned states that	(name, add (name, add at the information d in good faith.	ress and te	lephone number) best of his/her	knowledge and
By	The undersigned states that this application is submitted. Dated at Lecompton (Applicant Signate)	(name, add (name, add it the information d in good faith. , Kansa	ress and te	lephone number lephone number ove is true to the) best of his/her	knowledge and
Ву	The undersigned states that this application is submitted. Dated at Lecompton (Applicant Signate)	(name, add (name, add it the information d in good faith. , Kansa ure)	ress and te	lephone number lephone number ove is true to the) best of his/her	knowledge and

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KS Dept Of Agriculture

RECREATIONAL USE SUPPLEMENTAL SHEET

	File No
	Name of Applicant (Please Print): Kansas Department of Wildlife and Parks
1.	Please indicate type of recreational use (boating, fishing, swimming, etc.):
	Waterfowl/wildlife habitat
2.	Please summarize how the water will be used and justify the quantity of water requested:
	The water will be used to increase and improve waterfowl and wildlife habitat on Shadden Marsh Wildlife Area.
	Total water usage was determined by DU's licensed engineer. It is based on the sum of the total water storage volumes plus the net evaporation for the time period of August to February when
	the wetland will hold water.

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	313.3 ac-ft			
Year 2	313.3 ac-ft			
Year 3	313.3 ac-ft			
Year 4	313.3 ac-ft			
Year 5	313.3 ac-ft			

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.

Wetland in SE1/4 SE1/4 Sec 20; S1/2 SW1/4 Sec 21; NE1/4 Sec 28; NE1/4 NE1/4 Sec 29,	
all in Township 13 South, Range 17 East	
an in Township 13 South, Range 17 East	

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

DATA ENTRY SYSTEM ID NUMBER SHEET

50807 **FILE NUMBER PDIV ID BATTERY ID APPLICANT** 89608 PERSON ID & SEQ # **LANDOWNER PUSE ID** 70885 PERSON ID & SEQ # 70886 57705 26866 10111 WATER USE CORRESPONDENT PERSON ID & SEQ # 57705