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, Acting Secretary of Agriculture

David W. Barfield, Chief Engineer

This item to be completed by Division of Water Resources.

Water Resources Received

DIVISION OF WATER RESOURCES

APPLICATION FOR PERMIT TO

APPROPRIATE WATER FOR BENEFICIAL USE APR 3 0 2019

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

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

		SIONS (TOP) 1020 S KANSA		Zip Code66612-1389
			-3330 e-mail: brad.niemanr	
2.	The source of water is:	Surface water in Ma	rais des Cygnes River	am)
	OR	☐ groundwater in Mar	ais des Cygnes River	basin)
	when water is released to subject to these regulation	from storage for use by v	water assurance district me e your application, you will be	ny be subject to administration mbers. If your application is a sent the appropriate form to
3.	The maximum quantity of	water desired is486	acre-feet OR	gallons per calendar year,
	to be diverted at a maxim	um rate of <u>12,000</u> gal	llons per minute OR	cubic feet per second.
	requested quantity of warequested maximum rate	ater under that priority no e of diversion and maximo	umber can <u>NOT</u> be increas	ate of diversion and maximum sed. Please be certain your opropriate and reasonable for es' requirements.
4.	The water is intended to b	pe appropriated for (Check	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	g (I) Fire Protection
	(m) Thormal Evolunge	e (n) 🗆 Contamination l	Remediation	
	(III) I Theimal Exchange			RM(S) PROVIDING INFORMATION

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>SW</u> quarter of the <u>NW</u> quarter of the <u>SE</u> quarter of Section 1, more particularly
	described as being near a point 1,800 feet North and 2,490 feet West of the Southeast corner of said
	section, in Township 18 South, Range 13 East, OSAGE County, Kansas. (WEST SITE)
	(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.
6.	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. The owner of the point of diversion, if other than the applicant is (please print): U.S. CORP OF ENGINEERS (MELVERN), MELVERN PROJECT OFFICE, 31051 MELVERN LAKE PKWY, MELVERN, KS 66510-9179
	(name, address and telephone number)
	(name, address and talanhars 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 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 March 12th, 2019. Applicant's Signature
7.	The proposed project for diversion of water will consist of ONE PUMP SITE (number of wells, pumps or dams, etc.)
	and (was)(will be) completed (by) FALL 2019(Month/Day/Year - each was or will be completed)
8.	The first actual application of water for the proposed beneficial use
	Received (Mo/Day/Year)

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
	Proposed Marsh will be reviewed for structures permitting.
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) ½ mile downstream and ½ 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.
	<u>NONE</u>
	See supplemental sheet for quantity request.
	Water Resources Received
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	Information below is from:	☐ Test holes	☐ Well as compl	eted Drille	ers log attached
	Well location as shown in pa	ragraph No.	(A) (B)	(C)	(D)
	Date Drilled				-
	Total depth of well				
	Depth to water bearing forma	ation _			
	Depth to static water level				<u> </u>
	Depth to bottom of pump inta	ke pipe _		 	<u> </u>
	(owner, tenant, agent or otherwise The owner(s) of the property	•	r is used, if other tha	n the applicant, i	s (please print):
	.,				
	U.S. CORP OF ENGINEER PKWY, MELVERN, KS 6651		WELVERN PROJE	CI OFFICE, 3	1051 WELVERN LAK
	· · · · · · · · · · · · · · · · · · ·	/	and Adlantage of		
		(name, addr	ess and telephone n	umber)	
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Water Resources Received

APR 3 0 2019

KS Dept Of Agriculture

RECREATIONAL USE SUPPLEMENTAL SHEET

File No. <u>50248</u>

	Name of Applicant (Please Print): KDWP&T
1.	Please indicate type of recreational use (boating, fishing, swimming, etc.):
	Wildlife Habitat
2.	Please summarize how the water will be used and justify the quantity of water requested:
	Surface Area of Marsh = 162 acres. Filled to an average depth of 1.5 feet 162 acres x 1.5 feet = 243 acre-feet initial fill.
	2 fillings per year = 243 AF x 2 = 486 acre-feet

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	486 AF
Year 2	
Year 3	
Year 4	
Year 5	486 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.

Wildlife Marsh located in Section 1, in Township 18 South, Range 13 East, Osage County, Kansas.

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

Water Resources
Received

50248

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

Clinton

Marion Melvern

Council Grove

Milford

Elk City

Perry

Hillsdale

Pomona

John Redmond

Tuttle Creek

Water Resources Received

03 - 12 - 2019 (Date)

Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502

Re:

Application

File No. 50248

Minimum Desirable Streamflow

Marais des Cygnes 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 Marais des Cygnes 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.

Signature of Applicant

Print Applicant Name

State of Kansas

SS (Sounty of OUM)

I have by contifue that the foregoing instrument was signed in my presents

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this 12th day of march, 2019.

, 2019.

Natary Dublic

My Commission Expires:

LORA E. BEESON

Notary Public - State of Kansas

My Appt. Expires June 2, 2020

Water Resources
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▼ Comments

Teresa Dill Teresa.dill@ks.gov KS Dept of Ag - Division of Water Resources-Application Permit to Appropriate Water for Beneficial Use-Wildlife Marsh Melvern Wildlife Area; Brad Niemann- Wildlife Area Manager AC 544010 CMA NEW ASSET ID#17205

RE3.

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



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

Mike Beam, Secretary

Laura Kelly, Governor

May 6, 2019

KANSAS DEPT OF WILDLIFE, PARKS & TOURISM ACTIVE DIVERSIONS (TOP) OSAGE COUNTY 1020 S KANSAS AVE FL 2 **TOPEKA, KS 66612**

FILE COPY

RE:

Application, File No. 50248

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application for a permit to appropriate water for beneficial use. Your application has been assigned the file number referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application is unlawful.

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

Sincerely,

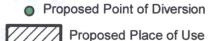
Kristen A. Baum

New Applications Unit Supervisor

Water Appropriation Program

1:12,000





Water Resources
The applicant owns all upstream and downstream land
Received adjacent to the stream within 1/2 mile of the property boundaries.

APR 3 0 2019

Brd /fin