11/19/2024, 11:41 AM

Submit To: CHIEF ENGINEER **Division of Water Resources** Kansas Department of Agriculture 1320 Research Park Drive Manhattan, KS 66502-5000 http://agriculture.ks.gov/dwr

Water Resources **APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE**

Received KS Dept Of Agriculture

State of Kansas

STATUTORY FILING FEE MUST ACCOMPANY THIS APPLICATION Please refer to the Fee Schedule attached to this application form.

		File Number This item to be completed by	51360									
1.	Name of Applicant: CRESTWOOD COUNTRY CLUB INC											
	Address: 304 W CRESTVI	EW AVE										
	City: PITTSBURG		State: KS Zip	Code: 66762								
	Phone: 620 231-9697/Jere	my Cell 918 698-4599	Email: grounds@crestwoodco	ountryclub.com								
2.	The source of water is:	surface water in	(strea	m)								
		groundwater in SPR	ING RIVER									
			(drainage	basin)								
3.	The maximum annual quant	tity of water desired is 20	0	🔳 acre-feet 🗌 gallons								
	to be diverted at a maximum rate of 300											
	(mai) / A.	acre-feet Convert 1 acre-foot (A		ual quantity of water desired to be								
	1 cu		(0.) = 448.8 gallons per minute (0.000	gpm)								
dive cert	ersion and maximum requeste	ed annual quantity of wat	er under that priority number c	r, the requested maximum rate of an <u>NOT</u> be increased. Please be ar are appropriate and reasonable								
4.	The water is intended to be	appropriated for the follo	wing use(s):									
	Artificial Recharge*	Irrigation*	Recreational*	Water Power*								
	Industrial*	Municipal*	Stockwatering*	Sediment Control								
	Domestic	Dewatering	Hydraulic Dredging	Fire Protection								
	Thermal Exchange	Contamination R	emediation									
	*IMPORTANT: You must quantity of water listed in Ite			substantiate your request for the								
	<u>`````````````````````````````````````</u>	FOR OFF	ICE USE ONLY									

DUA - Use IRR Source GW County CR By KJNDate PY2411NK392 Receipt Date 11/19/2024 11/19/24 GMD DUA Code_RE2 300 TR# Fee \$ Check #

DWR 1-100 (Revised 02/16/2023)

File No.

5. The location(s) of the proposed diversion work(s) (well, pumpsite, etc.) are described below. Note that for the application to be accepted, the point of diversion location(s) <u>must</u> 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. You can specify a nickname for the point of diversion via the A.K.A. line to help you identify it.

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 (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 800gpm and which supply water to a common distribution system.

- (A) One in the <u>NW</u> quarter of the <u>SE</u> quarter of the <u>SE</u> quarter of Section <u>35</u>, more particularly described as being near a point <u>1130</u> feet North and <u>1200</u> feet West of the Southeast corner of said section, in Township <u>30</u> South, Range <u>24</u> ■E □W, Crawford County, KS. A.K.A:
- (B) One in 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 ____ E UW, _____ County, KS. A.K.A: _____
- (C) One in 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 _____ E □W, _____ County, KS. A.K.A: ______
- (D) One in 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 ____ E W, _____ County, KS. A.K.A: _____
- (E) One in 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 _____ E □W, _____ County, KS. A.K.A: _____
- 6. The proposed project for diversion of water will consist of <u>1 well</u> (number of wells, pumps, dams, etc.)
 and was/will be completed on or by the following date: <u>1973</u>

(date each was or will be completed)

- 7. The first actual application of water for the proposed beneficial use was or is estimated to be Upon Approval (Date)
- List any application, appropriation of water, water right, or vested right file number that covers the same point(s) of diversion 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. Complete overlap with File No. 37231. 127 AF additional quantity proposed.

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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 DWR prior to submitting this application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.

Have you made an application for a permit for construction of this dam and reservoir with DWR?

If yes, write the Water Structures permit number here:

11. Furnish a detailed topographic or aerial map that depicts the following information:

The application <u>must</u> be supplemented by a topographic map, aerial photograph or a detailed plat showing the information described in A-D below.

- (A) The center of the section, the section lines or the section corners, and labels showing the appropriate section, township and range numbers, as well as a north arrow and scale,
- (B) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) described in Item No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section,
- (C) The location of the proposed place of use identified by crosshatching,
- (D) For Groundwater Use, the location of any existing water wells of any kind within ½ mile of the proposed well or wells and indicate for each well its type of use and the name and mailing address of the property owner or owners, (If there are no wells within ½ mile, please indicate that on the map.)

For Surface Water Use, the names and addresses of the landowner(s) ½ mile downstream and ½ mile upstream from your property lines, and

- (E) The locations of proposed or existing dams, dikes, reservoirs, canals, pipelines, power houses, and any other structures for the purpose of storing, conveying, or using water.
- 12. For groundwater use, furnish copies of the driller's logs for all test holes or completed wells. Please ensure that the driller's logs provide depth to the static water level. If driller's logs cannot be obtained for an existing well, provide the following information:

Well location as shown in Item No. 5	(A)	(B)	(C)	(D)	(E)
Date drilled	1973				
Total depth of well					
Depth to static water level					

13. The owner(s) of the point of diversion, if other than the applicant is:

(name, address, and phone)

(name, address, and phone)

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14. The owner(s) of the property where the water is used, if other than the applicant, is:

	(name, address, and phone)
	(name, address, and phone)
15.	The relationship of the applicant to the proposed place where the water will be used is that of:
	Owner Agent Tenant Other:
16.	A water use correspondent (WUC) must be designated. The WUC will be mailed the annual water use report, which must be filed with the Division by March 1 of each year. Failure to timely file an accurate water use report will subjet the owner(s) to a civil fine of up to \$1,000 and potential suspension of the water appropriation or right. By signing the application, I verify that the owner(s) of the water right or permit have confirmed that the following person or age should be designated as the WUC:
S	ame as owner/applicant

(name, address, and phone)

17. I 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. This could affect the economics of my decision to appropriate water. Situations where this might occur may include times when minimum desirable streamflow (MDS) requirements are not met, when Assurance District or Water Marketing releases are made from storage in federal reservoirs, when a Water Reservation Right upstream of a federal reservoir is administered, or when water rights administration becomes necessary to prevent impairment.

I declare, under penalty of perjury, that I have legal access to or control of, the point(s) of diversion described in this application from the landowner or the landowner's authorized representative.

By signing below, I verify that the information set forth above is true to the best of my knowledge, I agree with all statements made above, and that this application is submitted in good faith.

(Applicant Signature

GOIF Course Superintendent (Applicant Title, if applicable - please print)

Assisted by SMD

(office/title)

_ _{Date:} 11/7/24

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IRRIGATION USE SUPPLEMENTAL SHEET

KS Dept Of Agriculture

File No.

Name of Applicant (Please Print): CRESTWOOD COUNTRY CLUB INC

1. Please supply the name and address of each landowner, the legal description of the lands to be irrigated, and designate the actual number of acres to be irrigated in each forty acre tract or fractional portion thereof:

Landowner of Record NAME: CRESTWOOD COUNTRY CLUB INC ADDRESS: 304 W CRESTVIEW AVE

S	т	R	NE ¹ /4			NW1/4			SW1/4				SE¼				momut		
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
35	30	24									39	7			37	34	16	17	150
				1															
		-																	

Landowner of Record NAME:

ADDRESS:

c	Ţ	R	NE¼			NW¼			SW1⁄4				SE ¹ /4				TOTAL		
S			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
-																			
_																			
		,																	

Landowner of Record NAME: _____

DDRESS

c	т	R	NE ¹ /4				NW¼			SW1/4			SE ¹ /4				TOTAL		
5			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
_																			
					_														_

DWR 1-100.23 (Revised 07/07/2000)

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- Please complete the following information for the description of the operation for the irrigation project. Attach supplemental sheets as needed.
 KS Dept Of Agriculture
 - a. Indicate the soils in the field(s) and their intake rates:

Soil Name	Percent of field (%)	Intake Rate (in/hr)	Irrigation Design Group
Total:	100 %		
timate the average land slo	pe in the field(s):	%	
stimate the maximum land s	lope in the field(s):	%	

c. Type of irrigation system you propose to use (check one):

	Center pivot		Center pivot - LEPA		"Big gun" sprinkler				
	Gravity system (furrows)		Gravity system (borders)		Sideroll sprinkler				
Other, please describe: Pop up sprinklers; quick connect couplers with hoses.									

d. System design features:

b.

i. Describe how you will control tailwater: No tailwater with this system

ii. For sprinkler systems:

pump station setpoint

- (1) Estimate the operating pressure at the distribution system: <u>105</u> psi
- (2) What is the sprinkler package design rate? 25-30 gpm
- (3) What is the wetted diameter (twice the distance the sprinkler throws water) of a sprinkler on

the outer 100 feet of the system? ______ feet

- (4) Please include a copy of the sprinkler package design information.
- e. Crop(s) you intend to irrigate. Please note any planned crop rotations:

Grasses normally found on a golf course/specialty grasses Creeping Bentgrall, Zoysiagrall, Bernudh grall, Tall Fellue, Nation gralla

f. Please describe how you will determine when to irrigate and how much water to apply (particularly important if you do not plan a full irrigation).

The greens, tees and fairways will be inspected and watered when needed

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

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CRESTWOOD COUNTRY CLUB NEW APPLICATION

KS Dept Of Agriculture



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

Mike Beam, Secretary



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

Laura Kelly, Governor

November 22, 2024

CRESTWOOD COUNTRY CLUB INC 304 W CRESTVIEW AVE PITTSBURG KS 66762

RE: Application, File No(s). 51360

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) 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(s) 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(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-</u> <u>programs/dwr</u>. 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,

Kris Neuhauser New Applications Lead Water Appropriation Program