# **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

#### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

Water Resources Received File Number This item to be completed by the D

FFB 14 2020

# APPROPRIATE WATER FOR BENEFICIAL USEKS Dept Of Agriculture Filing Fee Must Accompany the American State of Agriculture

(Please refer to Fee Schedule attached to this application form.)

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502: Unlimited Name of Applicant (Please Print): 2525 River Address: Zip Code 5850 City: Telephone Number: (701) 202 2. The source of water is: ☑ surface water in the 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 309.7 acre-feet OR \_\_\_\_\_ gallons per calendar year, to be diverted at a maximum rate of Natural flow gallons per minute OR 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 (a) Artificial Recharge (b) | Irrigation (d) Water Power (h) Sediment Control (e) Industrial (f) Municipal (g) 

Stockwatering (i) Domestic (i) Dewatering (k) Hydraulic Dredging (I) Fire Protection (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. For Office Use Only: Meets K.A.R. 5-3-1 (YES / NO) Use KEC Source G /S County F.O.

> 2/24/2020 LMoody

Receipt Date \_

Code

5.	The location of the proposed wells, pump sites or other works for diversion of water is:
	<b>Note:</b> 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.
~ 1	(A) One in the quarter of the quarter of the quarter of Section, more particularly
Embank 1	described as being near a point $3800$ feet North and $600$ feet West of the Southeast corner of said
see map	section, in Township 13 South, Range 41 East/Vest circle one), Vallace County, Kansas.
	(B) One in the quarter of the quarter of the quarter of Section _l之_, more particularly
Embank 2	described as being near a point $3800$ feet North and $5000$ feet West of the Southeast corner of said
See map	section, in Township <u>13</u> South, Range <u>41</u> East West (circle one), <u>المالحد</u> County, Kansas.
Ju P	(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 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):
	Mark Smith, 1445 Road 26, Wallace, KS 67731, 785-891-3548 (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:
See attached access agree	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.
access	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 2 embankments
	The proposed project for diversion of water will consist of 2 emborkments  (number of wells, pumps or dams, etc.)  and (was) (Wonth/Day/Year - each was or will be completed)
8.	The first actual application of water for the proposed beneficial use was or is estimated to be $0ec.19090$ .
	(Mo/Day/Year) Water Resources
	Received

FEB 14 2020

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 o 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
11.	The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed pla 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, aeria photograph or plat.
	(e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point or 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.
	none listed for Sections 11 or 12 on WIMAS
	Received

KS Dept Of Agriculture

FEB 14 7000

File No.

Information below is from	:   Test holes	□ Well a	s completed	□ Drillers	log attached
Well location as shown in	ı paragraph No.	(A)	(B)	(C)	(D)
Date Drilled	_				
Total depth of well					
Depth to water bearing fo	rmation				
Depth to static water leve	- I				
Depth to bottom of pump	intake pipe				
(owner, tenant, agent or other  The owner(s) of the prope	erty where the water		ther than the a	oplicant, is (p	please print):
Mark Snith, 1	145 Road (name, addr	၁၆ Wa ess and telep	llae KS phone number)		
	(name, addre	ess and telep	hone number)	£773)	785-891-39
The undersigned states the this application is submitted.	(name, addro nat the information s ed in good faith.	ess and telep	hone number)	& 773)	785-891-39
The undersigned states the this application is submitted.	(name, addro	ess and telep	hone number)	& 773)  Dest of his/he	r knowledge and that
The undersigned states the this application is submitted.  Dated at	(name, addro	ess and telep	hone number)	& 773)	785891-39
The undersigned states the this application is submitted.  Dated at	(name, addro	ess and telep	hone number)	est of his/he (month)	r knowledge and that
The undersigned states the this application is submitted.  Dated at	(name, addro	ess and telep	hone number)	est of his/he (month)  Wat	r knowledge and that  , 2020 (year)
The undersigned states the this application is submitted.  Dated at	(name, addro	ess and telepet forth above, this(	e is true to the b	eest of his/he (month)  Wat	r knowledge and that  , 2020 (year)  er Resources Recoived

File No.

#### **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):

ACRE-FEET	FEE
0-100	\$200.00
101-320	\$300.00
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	FEE
0-250	\$200.00
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

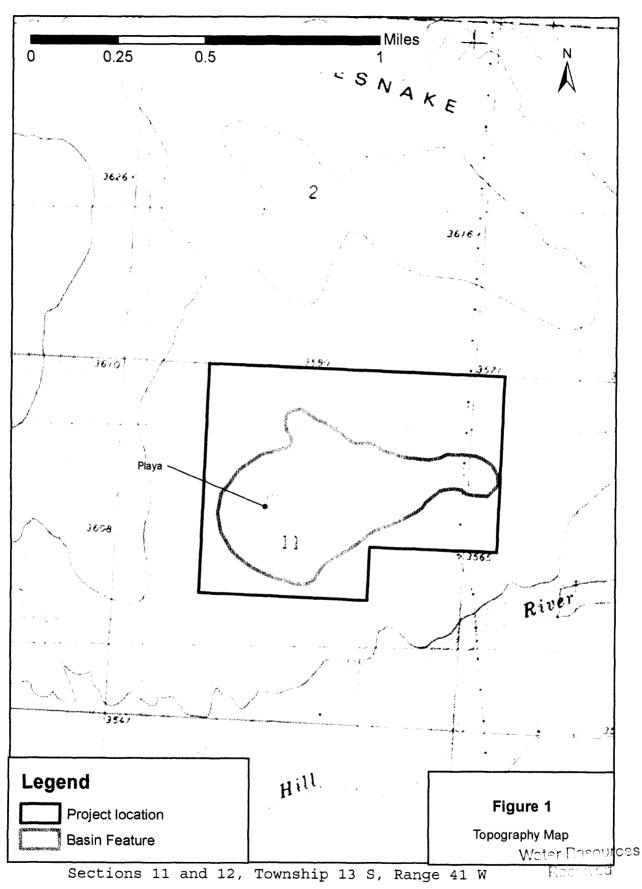
Water Resources Received

FEB 14 2020

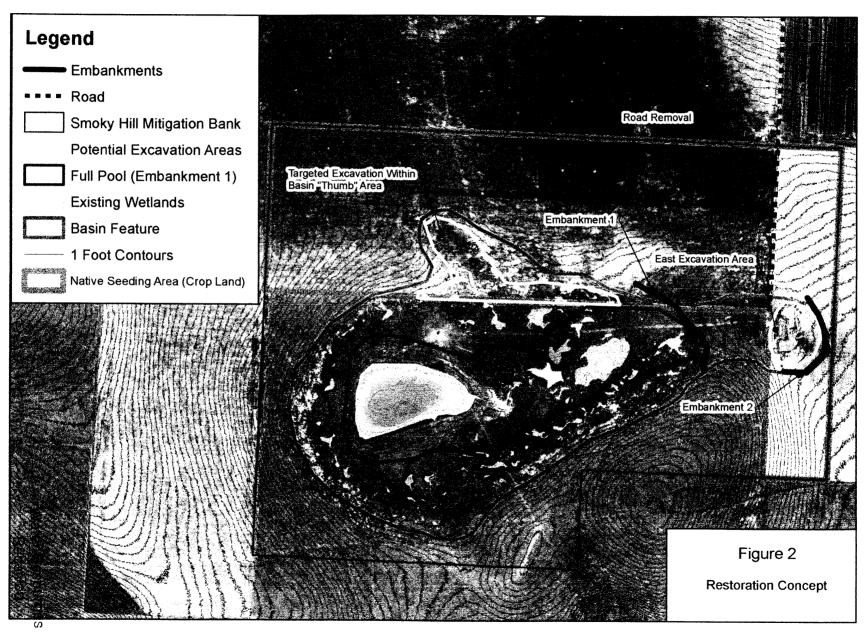
### RECREATIONAL USE SUPPLEMENTAL SHEET

		File No.
	Name of Applicant	(Please Print): Ducks Unlimited
1.	Please indicate type of recreation	onal use (boating, fishing, swimming, etc.):
2.	Places summerize how the water	ar will be used and justify the quantity of water as weeted
٤.		er will be used and justify the quantity of water requested:
	_	
		Embonkments will raise outlet elevation
	to inverse water	storage capacity. Du engineer calculated
	Storage and evapor	ation based on DWK staff quidance, see attack
	We think the ma	ethod used over-estimates actual water usage
		able showing estimated future water requirements:
	ESTIMATE	D FUTURE WATER DIVERTED/STORED
		WATED TO BE DIVEDTED (A CDE FEET OD
	NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  Water Resources
		WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  Water Resources Received
	NEXT 5 YEARS	Water to be diverted (ACRE-FEET OR GALLONS)  Water Resources  Encoding designed
	NEXT 5 YEARS Year 1	Water to be diverted (ACRE-FEET OR GALLONS)  Water Resources Received
	NEXT 5 YEARS  Year 1  Year 2	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  Water Resources Floorived  309.7 AF  309.7 AF  KS Dept Of Agriculture  309.7 AF
	Year 1 Year 2 Year 3	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  Water Resources Resolved  309.7 AF  FEB 14 2020  309.7 AF  KS Dept Of Agriculture
	Year 1 Year 2 Year 3 Year 4 Year 5  Please attach any additional info	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  Water Resources Floorived  309.7 AF  309.7 AF  KS Dept Of Agriculture  309.7 AF
	Year 1 Year 2 Year 3 Year 4 Year 5  Please attach any additional infowater requirements to substantial please designate the legal descriptional part of the Section, To	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  309.7 AF  309.7 AF  309.7 AF  Son the second of the location where the water is to be used by providing the example of Range.  Water Resources  Hospital  Water Resources FEB 14 2020  FEB 14 2020
	Year 1 Year 2 Year 3 Year 4 Year 5  Please attach any additional infowater requirements to substantial please designate the legal descriptional part of the Section, To	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  309.7 AF  309.7 AF  309.7 AF  Son the second of the location where the water is to be used by providing the example of Range.  Water Resources  Hospital  Water Resources FEB 14 2020  FEB 14 2020
	Year 1 Year 2 Year 3 Year 4 Year 5  Please attach any additional infowater requirements to substantial please designate the legal descriptional part of the Section, To	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)  Water Resources Figure 1  Water Resources Figure 2  FEB 14 2020  FEB 14 2020  So 9. 7 AF  So 9. 7 AF  So 9. 7 AF  Commation, tables, or curves showing past, present and estimated future atte the amount of water requested.  Significant of the location where the water is to be used by providing the

need for your request.



FEB 14 2020

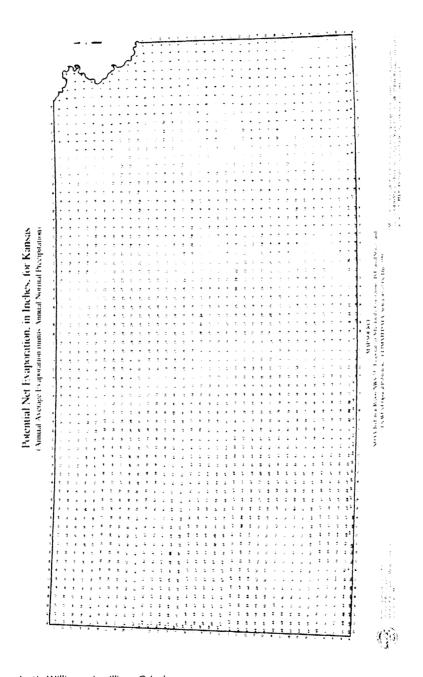


#### **Justin Williams**

From: Stewart, Kelly [KDA] <Kelly.Stewart@ks.gov>
Sent: Thursday, November 14, 2019 9:26 AM

To: Justin Williams

Subject: RE: DU wetland project Wallace County



Water Reneurces
Rematived

FEB 14 2020

KS Dept Of Agriculture

From: Justin Williams < juwilliams@ducks.org>
Sent: Wednesday, November 13, 2019 11:04 AM
To: Stewart, Kelly [KDA] < Kelly.Stewart@ks.gov>
Subject: DU wetland project Wallace County

EXTERNAL: This email originated from outside of the organization. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Greetings Kelly,

We previously had phone and email correspondence regarding our planned wetland project located approximately 5 miles northwest of Sharon Springs in Wallace County, legal description S11-T13S-R41W.

We are moving forward with the project and believe it would require a water right based on your guidance. I am interested in learning more how the water rights process works and what steps are needed to secure the water rights on this project. Is there an initial application that can be made to hold the water right?

Could we discuss again on a phone call?

To help facilitate the discussion on what we are proposing I have attached a conceptual design plan.

Thanks, Justin

Justin Williams Manager, Ecosystem Services Ducks Unlimited Great Plains Region 701-202-7132

Water Forcuress
For Land

FEB 14 2070

to Dopt Of noticelture

#### STAGE-STORAGE CAPACITIES OF DAM SITE

PROJECT: DESCRIPTION:

KS-54-2 Smith Wetland Mitigation

West wetland

(Embakment 1)

	SURFACE AREA	AVE. AREA	CONTOUR INTERVAL	VOLUME	CUMULATIVE VOLUME
ELEVATION	(AC)	(AC)	(FT)	(AC-FT)	(AC-FT)
3561	0.6	1.2	0.5	0.60	
3561.5	1.8				0.6
0500	2.4	2.45	0.5	1.23	1.825
3562	3.1	3.9	0.5	1.95	1.025
3562.5	4.7				3.775
3563	7.1	5.9	0.5	2.95	6.725
3303	/.1	8.15	0.5	4.075	0.720
3563.5	9.2	0.0	0.5	4.05	10.8
3564	10.6	9.9	0.5	4.95	15.75
		11.2	0.5	5.6	
3564.5	11.8	12.4	0.5	6.20	
3565	13	12.7	0.5	0.20	6.2
		13.9	0.5	6.95	40.45
3565.5	14.8	16.05	0.5	8.03	13.15
3566	17.3	, 0.00		0.00	21.175
0500.5	04.0	24.55	0.5	12.28	22.45
3566.5	31.8	45.2	0.5	22.6	33.45
3567	58.6				56.05
			E	vaporation	214.9

Based on 44" of loss per year for evaporation. You will need to add 214.9 ac-ft for the evaporation loss per year to the water right. 58.6 ac (44 in/12in/ft) = 214.9 ac-ft

PROJECT:

KS-54-2 Smith Wetland Mitigation

DESCRIPTION: East wetland

(Embarkment 2)

270.95

38.75

Total

Total

	SURFACE	AVE.	CONTOUR		CUMULATIVE
	AREA	AREA	INTERVAL	VOLUME	VOLUME
ELEVATION	(AC)	(AC)	(FT)	(AC-FT)	(AC-FT)
3559.5	1.4				
		2.15	0.5	1.08	
3560	2.9				1.075
		3.6	0.5	1.80	
3560.5	4.3				2.875
		4.8	0.5	2.40	
3561	5.3				5.275
		5.85	0.5	2.93	
3561.5	6.4				8.2
		6.9	0.5	3.45	
3562	7.4				11.65
		2	Ε	Evaporation	27.1

Based on 44" of loss per year for evaporation. You will need to add 27.1 ac-ft for the evaporation loss per year to the water right. 7.4 ac (44in/12in/ft) = 27.1 ac-ft

Water Pascuraes
Fig. 122 d

FEB 14 2020

## ACCESS AND STANDSTILL AGREEMENT - WETLAND RESTORATION PROJECT DU Project Number KS-54-2

THIS ACCESS AND STANDSTILL AGREEMENT "(Agreement") is effective as of December 10, 2019, by and between Mark E. Smith, Landowner (Landowner), whose address is 1445 Road 26, Wallace, KS 67731, and Ducks Unlimited, Inc., a non-profit corporation (DU), whose address is 2525 River Road, Bismarck, ND 58503.

#### 1. DESCRIPTION OF PREMISES

DU is entitled to access the Premises, described herein, exclusively for the purposes indicated in this Agreement subject to all existing easements, right-of-ways, and leases, and further subject to the terms, conditions, and agreements set out in this Agreement ("Agreement").

Premises: Portions of Section 11 and Section 12, Township 13S, Range 41W Approximately 580 acres, see map included herewith as Attachment A

#### 2. CONDITION OF PREMISES

DU represents that DU has had an opportunity to inspect the Premises prior to entering into this Agreement, and DU accepts the Premises in their present condition and acknowledges that the Premises are in all respects suitable for uses described herein. Landowner warrants he has discussed the potential wetland restoration project with DU and is interested in moving forward towards execution of a wetland restoration project. DU acknowledges that it is solely responsible for performing its own due diligence and for becoming fully familiar with the condition of the land and any applicable restrictions, uses, or other conditions that might affect its development or use for a particular purpose.

#### 3. USE OF PREMISES

DU's use of the Premises shall be limited to studies, investigation, and due diligence for determining the feasibility of implementing a wetland restoration project. DU shall have the right of access only for the purpose of determining the feasibility of wetland restoration project, including studies of hydrological and wetland functioning, wildlife habitat and other related and relevant data; extracting soil samples for the purpose of determining the feasibility of wetland projects; and undertaking any other activities that DU reasonably determines are necessary, useful, or appropriate to accomplish the foregoing, including the right of ingress to and egress from the Premises by means of existing roads and lanes. Any studies completed by DU remain the property of DU, unless otherwise specified.

#### 4. AUTHORIZED COORDINATION ON BEHALF OF LANDOWNER

Landowner grants DU permission to coordinate with outside agencies and organizations to investigate all aspects of implementing a wetland restoration project on Premises. DU shall act as an agent for Landowner to perform due diligence and submit materials for outside review as necessary, including but not limited to: coordinating with non-profit organizations (e.g.,

P/18/20 13/19 1

Water Foreuros: FL 1 ud FEB 14 2020 Pheasants Forever, Inc., The Nature Conservancy, Wetlands America Trust, Inc.), coordinating with state and federal government agencies (e.g., Natural Resources Conservation Service, U. S. Army Corps of Engineers, Environmental Protection Agency Kansas Department of Wildlife, Parks & Tourism, U. S. Fish & Wildlife Service), submitting written project prospectus for mitigation and/or various funding sources, submitting water appropriation forms to Kansas Division of Water Resources, and other outside coordination as necessary to investigate the feasibility of all aspects of executing a wetland restoration project. DU agrees to keep Landowner informed regarding communications and provide copies of correspondence, drafts, and/or submitted materials upon request.

#### 5. AGREEMENT TERM

This Agreement is for the term of two (2) years from the effective date, subject to the covenants and agreements herein. The Landowner and the DU may agree to an extension of this Agreement, if agreed to by both parties.

#### 6. RENTAL RATE

The rental amount for each year shall be the sum of one dollar (\$1.00), plus other good and valuable consideration.

## 7. EXCLUSIVE RIGHTS TO NEGOTIATE WETLAND RESTORATION PROJECT AGREEMENT(S)

DU may, at any time within the term of the Agreement, exercise an Exclusive Right to Negotiate subsequent agreement(s) with Landowner related to development of wetland restoration project on Premises or a portion thereof, including but not limited to a Mitigation Site Agreement (MSA), Site Access and Management Agreement (SAME), or any other agreement determined to be necessary.

This Agreement does not guarantee DU subsequent agreement(s) related to development of wetland restoration project, only the exclusive right to negotiate with Landowner and request approval from Landowner during the Term of this Agreement, subject to the terms and conditions contained herein and subject to the approval of the Landowner.

#### 8. OTHER LEASE HOLDERS

DU acknowledges by signing of this Agreement that they realize the Premises may have active agricultural leases and/or other use leases such as conservation programs at present. Landowner agrees to disclose details of any such leases to DU as it pertains to planning purposes for the wetland restoration project.

#### 9. CONSTRUCTION OF IMPROVEMENTS

No improvement shall be placed on the Premises by the DU without prior written authorization of the Landowner. DU may request in writing, permission to construct temporary improvements

2 1759 12/119

FEB 14 2020

related to planning and research for wetland restoration project. Such written authorization shall not be unreasonably denied.

#### 10. OPERATIONS

- A. No more of the surface of the Premises shall be disturbed than is reasonably necessary for the purpose for which this Agreement is issued.
- B. This Agreement does not grant exclusive use of the land described, and the Premises shall be available for other surface uses, including livestock grazing and other agricultural uses. This Agreement is subject to all leases, rights-of-way, and other agreements now in effect on said land, and the DU is to cooperate with, and not to interfere with, nor prevent the operations of any lessee or permittee.
- C. No refuse, waste, or litter of any kind shall be left on the land by DU.
- D. Disturbing, dislodging, damaging, defacing, destroying or removing historical archaeological, paleontological, or cultural sites or artifacts is prohibited.

#### 11. ASSIGNMENTS, SUBLEASING AND ENCUMBRANCES

This Agreement shall be binding on the parties hereto, their heirs, representatives, successors and permitted assigns.

#### 12. ENTIRE AGREEMENT

This Agreement and all documents incorporated herein by reference represent the entire agreement between the parties hereto. No oral agreement or implied covenant shall be held to vary the provisions hereof.

#### 13. AMENDMENTS AND EARLY TERMINATION

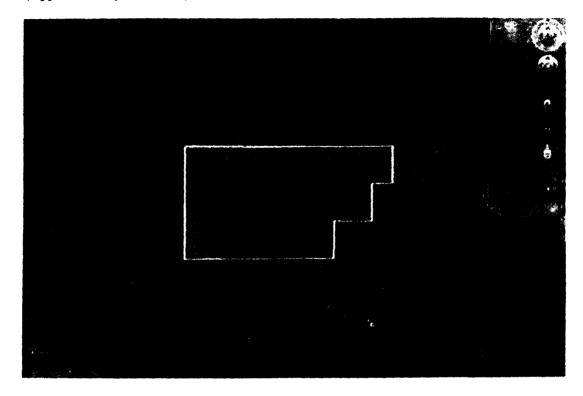
This Agreement shall not be amended or terminated prior to expiration of Agreement term, except by written document executed by both parties hereto.

IN WITNESS WHEREOF, the Landowner and DU, by their signatures below, agree to the terms of this Agreement:

LANDOWNER A	DUCKS UNLIMITED, INC.
March 3 Cham	Michael D. George Acting Director of Conservation
Mark E. Smith	Michael D. George, Acting Director of
N	Conservation
17 DEU 2019	11 Dec 2019
Date	Date

#### ATTACHMENT A

Location Map of Premises: Portions of Section 11 and Section 12, Township 13S, Range 41W (Approximately 580 acres)



Weter Feedures:

FEB 14 2020

KS Dept Of Agriculture

4 ME 12/19

		(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
Dear Sir:		Minimum Desirable Streamflow
I understand that a Minimum Desirable Stre the legislature for the source of supply to which the		
I understand that diversion of water pur regulation any time Minimum Desirable Streamflow		
I also understand that if this application is a by the Division of Water Resources, when I would this could affect the economics of my decision to ap	not be	allowed to divert water. I realize that
I am aware of the above factors, and w Division of Water Resources proceed with proces referenced application.		
State of Kansas )	Signal	ure of Applicant
County of Sedqwick ) ss	(Print /	Applicant's Name)
I hereby certify that the foregoing instrume before me this 12th day of Foruciry, 2020	nt was	signed in my presence and sworn to
Kaycie Barnes Notary Public State of Kansas	M Notary	MANUEL Public
My Commission Expires: $2-15-21$		

Water Descuress

FIB 14 2020



Great Plains Regional Office 2525 River Road Bismarck, ND 58503-9011 (701) 355-3500; fax (701) 355-3575 www.ducks.org

2/12/2020

Chief Engineer Division of Water Resources Kansas Dept. of Agriculture 1320 Research Park Drive, Manhattan, KS 66502

RE: Permit to Appropriate Water- Wallace, County, KS Project

To whom it may concern,

Please see enclosed and application to appropriate water and associated documents. We have been in contact with DWR staff (Kelly Stewart) to determine methods for estimating water quantity. Our engineering staff calculated total storage and evaporation based on this method, see enclosed. Although we think this method likely over-estimates actual water usage, we are providing these calculations as an initial estimate.

Thank You, Justin Williams

> Water Resources Received

> > FEB 14 2020

KS Dept Of Agriculture

Water Decourage

FEB 14 2020

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

FILE NUMBER 503	46			
APPLICANT PERSON ID & SEQ #	87949	PDIV ID		BATTERY ID
66514 SEQ 2	87950	· · · · · · · · · · · · · · · · · · ·		
			·	
			<del></del>	
			-	
LANDOWNER PERSON ID & SEQ #	69856	PUSE ID		
66514 SEQ 2	69857			
	٠,			•
			<del></del>	
WATER USE CORRESPONDE	NT			
PERSON ID & SEQ #				
66514 SEQ 2				
			•	
:		•		