## **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.



**OF KANSAS** 

MAR 2:2 2019

#### KANSAS DEPARTMENT OF AGRICULTURE Mike Beam, Acting Secretary of Agriculture

#### **DIVISION OF WATER RESOURCES** David W. Barfield, Chief Engineer

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

#### **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,

1.	• •		E & SAUNDRA LEE HILL TRUS	ST
	Address: 20650 4 <sup>TH</sup> ST			
	Telephone Number: (408	3) 309-9929	State: <u>CA</u>	_ Zip Code: 95070-5893
2.	The source of water is:		RIBUTARY TO CHERRY CREE (stream	
	OR	☐ groundwater in MII	LL CREEK(drainage b	asin)
	when water is released to subject to these regulation	from storage for use by ns on the date we receiv	ows established by law or may water assurance district mem re your application, you will be urces.  446 AF to be rediver	bers. If your application is sent the appropriate form to
3.			acre-feet OR gallo per minute OR cubic feet pe	
	requested quantity of warequested maximum rate	ater under that priority reports of diversion and maxin	ry, the requested maximum rate number can <u>NOT</u> be increase num quantity of water are app he Division of Water Resources	d. Please be certain your ropriate and reasonable for
4.	The water is intended to b	oe appropriated for (Checi	cuse 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	e (n) 🗆 Contamination	Remediation	
	YOU <u>MUST</u> COMPLETE AND TO SUBSTANTIATE YOUR RE	ATTACH ADDITIONAL DIVIS QUEST FOR THE AMOUNT O	ION OF WATER RESOURCES FORI OF WATER FOR THE INTENDED USE	N(S) PROVIDING INFORMATION REFERENCED ABOVE.
For Offi	ice Use Only;  GMD	5-3-1 (YES / NO) Use 1	Source G S County Receipt Date 3/2	P, By/AWDate 3/22/1

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File No. 50225

<b>5</b> .	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.
	(A) One in the <u>SW</u> quarter of the <u>SW</u> quarter of the <u>NE</u> quarter of Section <u>22</u> , more particularly
	described as being near a point <b>2650</b> feet North and <b>2550</b> feet West of the Southeast corner of
	said section, in Township <u>1</u> South, Range <u>1 WEST</u> , <u>REPUBLIC</u> County, Kansas.
	(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):
	ALLEN WAYNE & SAUNDRA LEE HILL TRUST, 20650 4 <sup>TH</sup> ST APT 5, SARATOGA CA 95070-5893
	Allen Hill 408-309-9929
	(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 <u>March 18</u> , 2019 <u>Saundra Loo Hull</u> Applicant's Signature
7.	The proposed project for diversion of water will consist of ONE DAM & RESERVOIR
	and (was) completed (by) Summer 2020(Month/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 Summer 2020

<b>J</b> .	V V II	i pesticide, lettilizer, or other foreign substance bulkings go zintig the water pumped from the diversion
	wo	rks?
	`	Yes <b>I</b> 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 pmitting 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 $t$ ater Resources? $\ oxin \ Yes \ oxin \ No$
	•	If yes, show the Water Structures permit number here DRP-0144
	•	If no, explain here why a Water Structures permit is not required
11.	sho the	e application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat owing the following information. On the topographic map, aerial photograph, or plat, identify the center of section, the section lines or the section corners and show the appropriate section, township and range mbers. 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 $\frac{1}{2}$ 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 $\frac{1}{2}$ 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.  This has been provided to Doug Schemm
	(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.	div	t any application, appropriation of water, water right, or vested right file number that covers the same ersion points or any of the same place of use described in this application. Also list any other recent diffications made to existing permits or water rights in conjunction with the filing of this application.
	NO	OVERLAPS
Q	UAN	TITY BASED ON POTENTIAL RUNOFF 595 ACRES X 9"/ACRE / 12 = 446 AF

File No. <u>50225</u>

	(Agent or Officer - Please Print) ed by <u>DWS</u>	TOPEKA FO		EPT OF AGRI	
 E)	(Agent or Officer - Please Print)			EPT OF AGRI	CULTURE
 D)				EPT OF AGRI	CULTURE
נם				EPT OF AGRI	CULTURE
יט	(Agent or Officer Signature)		KS D		
By	<b>y</b>	•		MAR 2 2 2	019
-	Sauradra Lee Hil (Applicant Signature)		V	ATER RESOL RECEIVE	D
	Else isonger Just	/		(month)	(year)
	Dated at March 18 god, Kans	aux es, this <u>/8/L</u>	day of <u>Ma</u>	rd_	,2019
16.	The undersigned states that the information that this application is submitted in good for	on cot forth abo			s/her knowledge an
	(name, ad Allen Hill 40 (name, ad	Idress and telepton 8 - 3 09 -	•		
13.	ALLEN WAYNE & SAUNDRA LEE HILL TE	RUST. 20650 4	™ST APT 5.3	SARATOGA	
15.	(owner, tenant, agent or otherwise)  The owner(s) of the property where the wa	otorio upod ifa	other then the c	unnlicent is (	nlagge print):
14.	The relationship of the applicant to the pro	posed place w	here the water	will be used	is that of
-	Depth to bottom of pump intake pipe				<del></del>
	Depth to static water level	<del></del>	·		
	Depth to water bearing formation	·		· · · · · · · · · · · · · · · · · · ·	
	Total depth of well				
	Date Drilled				·
	Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
	Information below is from:   Test holes	s □ Well a	s completed	□ Drillers	log attached

	(Date)
Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502	
	Re: Application 50225
Dear Sir:	Minimum Desirable Streamflow
I understand that a Minimum Desirable State the legislature for the source of supply to which the	treamflow requirement has been established by ne above referenced application applies.
I understand that diversion of water pregulation any time Minimum Desirable Streamflo	ursuant to this application will be subject to ow requirements are not being met.
I also understand that if this application is by the Division of Water Resources, when I wou this could affect the economics of my decision to	
I am aware of the above factors, and Division of Water Resources proceed with proc referenced application.	with the knowledge thereof, request that the essing and approval, if possible, of the above
netary public or other officer completing this prifficate verifies only the identity of the individual the signed the document to which this certificate is ttached, and not the truthfulness, accuracy, or alidity of that document.	Signature of Applicant ALLEN WAYNE HUL
State of Kansas C \ ) ) ss	SAUNDRA LEE HILL (Print Applicant's Name)
County of <u>Santa Clara</u>	
I hereby certify that the foregoing instrument before me this day of day of	nent was signed in my presence and sworn to, 2019.
MOTARY PUBLIC - CALIFORNIA COMMISSION # 2249202 SANTA CLARA COUNTY My Comm. Exp. May 19, 2022  My Commission Expires: 05 - (9 - 2021	Notary Public
wy Commission Expires. Us - 19-10-2	

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50225

# MINIMUM DESIRABLE STREAMFLOW 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

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SCANNED

### IRRIGATION USE SUPPLEMENTAL SHEET

File No. <u>50225</u>

Name of Applicant (Please Print): Allen Wayne + Saundra Lee Hill Trust

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: ALLEN WAYNE & SAUNDRA LEE HILL TRUST

ADDRESS: 20650 4TH ST APT 5, SARATOGA CA 95070-5893

	C T D			NI	Ε¼		NW¼				SW¼				SE¼				TOTAL
S	TR	К	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	NE	ИW	sw	SE	TOTAL
15	1	1W	40	40	40	40													160
22	1	1W	40	40	40	40									40	40	40	40	320

				ADI	ORES	S:													
s	C T D		NE¼					NW¼			SW¼			SE¼				TOTAL	
<u> </u>	1	R	NE	NW	sw	SE	NE	NW	· SW	SE	NE	NW	sw	SE	NE	NW	sw	SE	TOTAL
-																			
														*********					

Landowner of Record NAME: \_\_\_\_\_\_ADDRESS: \_\_\_\_\_

C T			NE¼			NW¼			SW¼				SE¼				TOTAL		
3	TR	K	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	sw	SE	NE	NW	SW	SE	TOTAL
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Landowner of Record NAME:

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 %		
b.	Estimate the average	e land slope in the field(s):	%	
	Estimate the maxim	um land slope in the field(s):	%	
c.	Type of irrigation sy	stem you propose to use (check or	ne):	
	Center pive	ot Center	pivot - LEPA	"Big gun" sprinkler
	Gravity sys	stem (furrows) Gravit	y system (borders)	Sideroll sprinkler
	Other, please descri	be:		
d.	System design featu	res:		
	i. Describe how	you will control tailwater:		
			•	
	ii. For sprinkler s	ystems:		
	(1) Estima	te the operating pressure at the dis	stribution system:	psi
-	(2) What i	s the sprinkler package design rate	e?gpm	
	(3) What i	s the wetted diameter (twice the d	istance the sprinkler throv	vs water) of a sprinkler or
	the out	ter 100 feet of the system?	feet	
	(4) Please	include a copy of the sprinkler pa	ckage design information.	
e.	Crop(s) you intend t	o irrigate. Please note any planne	d crop rotations:	
			-	
£	Dlogge describe house	you will determine when to imice	to and how much water to	ammhr (mamtarrlankr
f.	important if you do	you will determine when to irriga not plan a full irrigation).	ne and now much water to	арріу (рагисшагіу

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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, Interim Secretary

Laura Kelly, Governor

March 25, 2019

ALLEN WAYNE & SAUNDRA LEE HILL, TRUST 20650 4TH ST APT 5 SARATOGA, CA 95070

RE:

Application, File No. 50225

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 <u>agriculture.ks.gov/divisions-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,

Kristen A. Baum

New Applications Unit Supervisor

risteraBaum

Water Appropriation Program



Proposed Point of Diversion

Proposed Place of USE VED All upstream and downstream landowners adjacent to the

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Saundra Lee Hill 3-18-19 SCANNED