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

Jackie McClaskey, 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.

Water Resources
Received

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.)

APR 27 2018
11:18
KS Dept Of Agriculture

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

	City: Hutchinson, KS 6750	1	State	KS	Zip Code	67501
	Telephone Number: (816	<u>935-3260</u>				
2.	The source of water is:	☐ surface water in		(stre		
	OR	groundwater in	Arkansas River Basin	- Equus Bed drainag	ds Aquifer (G	GMD2)
	Certain streams in Kansas when water is released fror to these regulations on the and return to the Division of	n storage for use by date we receive you	water assurance disti ir application, you will	rict member	rs. If your a	pplication is subject
•	The maximum quantity of v	vater desired is 166.	.67 acre-feet Of	R	gallons	per calendar year,
3.	The maximum quantity of v	valer desired is	acie-leel Oi	`		
3.	to be diverted at a maximum					•
3.		m rate of Nat. Evap. been assigned a pri under that priority nu and maximum quan	gallons per minut iority, the requested r umber can <u>NOT</u> be ind tity of water are appr	te OR maximum ra creased. Pla copriate and	ate of diversease be cer	oic feet per second. sion and maximum tain your requested
3 . 4 .	to be diverted at a maximum Once your application has requested quantity of water maximum rate of diversion	m rate of Nat. Evap. been assigned a pri under that priority nu and maximum quar nt with the Division of	gallons per minut iority, the requested r umber can <u>NOT</u> be ind tity of water are appr of Water Resources'	te OR maximum ra creased. Pla copriate and	ate of diversease be cer	oic feet per second. sion and maximum tain your requested
	to be diverted at a maximum Once your application has requested quantity of water maximum rate of diversion project and are in agreeme	m rate of Nat. Evap. been assigned a pri under that priority nu and maximum quar nt with the Division of	gallons per minut iority, the requested r umber can <u>NOT</u> be ind tity of water are appr of Water Resources'	naximum racreased. Place and requirement	cub ate of divers ease be cer reasonable ts.	oic feet per second. sion and maximum tain your requested
	to be diverted at a maximum Once your application has requested quantity of water maximum rate of diversion project and are in agreeme The water is intended to be	m rate of Nat. Evap. been assigned a pri under that priority nu and maximum quar nt with the Division of	gallons per minut gority, the requested rumber can NOT be included by the second of Water Resources' for the second of Water Resources' for the second of th	maximum ra creased. Pla copriate and requirement	cub ate of divers ease be cer l reasonable ts.	oic feet per second. sion and maximum tain your requested e for your proposed
	to be diverted at a maximum. Once your application has requested quantity of water maximum rate of diversion project and are in agreeme. The water is intended to be (a) Artificial Recharge	m rate of Nat. Evap. been assigned a pri under that priority nu and maximum quar nt with the Division of appropriated for (Ch	gallons per minut iority, the requested r umber can <u>NOT</u> be inc ntity of water are appr of Water Resources' neck use intended): (c) □ Recrea (g) □ Stockw	maximum racreased. Place opriate and requirement ational vatering	ate of diversease be cerl reasonable ts.	oic feet per second. sion and maximum tain your requested e for your proposed Water Power
	to be diverted at a maximum. Once your application has requested quantity of water maximum rate of diversion project and are in agreeme. The water is intended to be (a) Artificial Recharge (e) Industrial	been assigned a pri under that priority nu and maximum quar nt with the Division of appropriated for (Ch. (b)	gallons per minut iority, the requested r umber can <u>NOT</u> be induitity of water are appr of Water Resources' neck use intended): (c) □ Recrea (g) □ Stockw (k) □ Hydrau	maximum racreased. Place opriate and requirement ational vatering	ate of diversease be cerl reasonable ts.	oic feet per second. sion and maximum tain your requested e for your proposed Water Power Sediment Control

DWR 1-100 (Revised 06/16/2014)

4/27/18 DAW

5.	The	location of the proposed wells, pump sites or other works for diversion of water is:
	Not	e: 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 NW quarter of the SE quarter of the SE quarter of Section 21 , more particularly
Groundwa		described as being near a point 1155 feet North and 1290 feet West of the Southeast corner of said
Pit Geo - Center		section, in Township 23 South, Range 5W East/West (circle one), Reno 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.
	wells	e source of supply is groundwater, a separate application shall be filed for each proposed well or battery of s, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius in same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.
	four not t	ttery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps o exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common ibution system.
<u>.</u> 6.		owner of the point of diversion, if other than the applicant is (please print): old E. Swanson Trust ETAL, c/o Guy S. Swanson, 5500 E. Avenue G, Hutchinson, KS 67501. 816-935-3260 (name, address and telephone number)
		` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
•		(name, address and telephone number)
	lando	must provide evidence of legal access to, or control of, the point of diversion from the landowner or the owner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document 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 April 24, 2018. Applicant's Signature
	The a	applicant must provide the required information or signature irrespective of whether they are the landowner.
		re to complete this portion of the application will cause it to be unacceptable for filing and the application will sturned to the applicant.
7.	The	proposed project for diversion of water will consist of One groundwater pit
	and ((was)(will be) completed (by) 12/31/2027 (number of wells, pumps or dams, etc.)
* 8.	The f	(Month/Day/Year - each was or will be completed) first actual application of water for the proposed beneficial use was or is estimated to be 12/31/2027
	(Mo/D	ay/Year)

Water Resources Received

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 NA
	If no, explain here why a Water Structures permit is not required NA
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.
	Applicant will request an offset pursuant to K.A.R. 5-13-7(d). Details regarding the water right(s) to be used for the
	offset will be provided at a later date.
	NA

Water Resources Received

13.	Furnish the following well inf has not been completed, give					oundwater. If the well
	Information below is from:	☐ Test holes	□ Well	as completed	☐ Drillers	log attached
	Well location as shown in pa	aragraph No.	(A)	(B)	(C)	(D)
	Date Drilled	-				
	Total depth of well	_	·			
	Depth to water bearing form	ation				
	Depth to static water level	_				
	Depth to bottom of pump int	ake pipe _				
14.	The relationship of the ap		proposed p	lace where th	e water will	be used is that of
15.	The owner(s) of the property Harold E. Swanson Trust ETA	L, c/o Guy S. Swa	anson, 5500		utchinson, KS	•
16.	The undersigned states that this application is submitted Dated at	the information s	et forth abov	phone number	best of his/he	
	Dated at Unity Villag	Kansas	, this <u>24</u>	day of Ap	ril	
<u>By</u>	(Agent or Officer - Please	ture)	_		(monta)	(yeal)
	, •	,				
Assisted	d by T. Boese	G	SMD2		Date: <u>4</u>	/23/2018
	-		(0	ffice/title)		

Water Resources Received



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

INDUSTRIAL USE SUPPLEMENTAL SHEET

File No.	SXX	12	
1 110 110.			

Name of Applicant (Please Print): Harold E. Swanson Trust, c/o Guy S. Sw	Swanson, Trustee
--	------------------

1.	Please describe type of industry or product produced: Sand & gravel mining
	Standard Industrial Classification Code Number: 1442
2.	Please complete the following table to show your past and present water requirements:

tous complete the tone will make to show your past and process water requirements

PAST PRODUCT PRODUCTION AND WATER DIVERTED.	IF APPLICABLE

LAST 5 YEARS	AMOUNT OF PRODUCT	WATER DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
5 years ago			
Last year			
Present year	NA - New Sand Pit		

3. Please complete the following table to show your future water requirements:

ESTIMATED FUTURE PRODUCT PRODUCTION AND WATER DIVERTED

NEXT 5 YEARS	AMOUNT OF PRODUCT	WATER TO BE DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
Year 1	500,000 tons	~10 AF	~10 AF for ~5 acres mined
Year 2	500,000 tons	~20 AF	~10 AF for ~5 acres mined
Year 3	500,000 tons	~30 AF	~10 AF for ~5 acres mined
Year 4	500,000 tons	~40 AF	~10 AF for ~5 acres mined
Year 5	500,000 tons	~50 AF	~10 AF for ~5 acres mined

Number of days of operation of the industry per year is 300 days.

Please attach any tables, curves or additional information 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. Show in the space provided below the Section (S), Township (T), and Range (R), and the number of acres in each forty acre tract or fractional portion thereof.

s	Т	R	NE¼				NW¼				SW¼				SE¼				TOTAL
			NE	NW	sw	SE	TOTAL												
21	23S	5W													16	14	25	25	80

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

Received

April 24, 2018 (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.

Minimum Desirable Streamflow

Dear Sir:

State of Kansas

I understand that a Minimum Desirable Streamflow requirement has been established by the legislature for the source of supply to which the above referenced application applies.

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.

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

Gay Swanson

County of Jackson) ss

bunty of <u>Jackson</u>)

I hereby certify that the foregoing instrument was signed in my presence and sworn to before me this $\frac{1}{2}$ day of $\frac{1}{2}$, $\frac{1}{2}$.

Notary Public

My Commission Expires: 12-5-2018

NOTARY SEAL

SON COUNTS

SON C

Water Resources Received

APR 27 2018

KS Dept Of Agriculture

50048

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

Water Resources Received

APR 27 2018

KS Dept Of Agriculture

STATE OF KANSAS

DEPARTMENT OF AGRICULTURE 1320 RESEARCH PARK DRIVE MANHATTAN, KS 66502 PHONE: (785) 564-6700 FAX: (785) 564-6777 TOVERNOR LEFE COLVER

900 SW Jackson, Room 456 Topeka, KS 66612 Phone: (785) 296-3556 www.agriculture.ks.gov

GOVERNOR JEFF COLYER, M.D.

JACKIE McClaskey, Secretary of Agriculture

April 27, 2018

HAROLD E SWANSON, TRUST GUY S SWANSON, TRUSTEE 5500 E AVENUE G HUTCHINSON KS 67501

RE: Application File No. 50048

Dear Sir or Madam:

Your application for permit to appropriate water in 21-23S-5W in Reno County, was received and has been assigned the file number noted above.

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. Once review of your application has begun, we will contact you, if additional information is required.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water as proposed prior to approval of the application is unlawful. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, ... it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor . . .

A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact me at (785) 564-6637. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

Kristen A. Baum

New Applications Unit Supervisor Water Appropriation Program

risteraBaum

BAT: dlw

oc: STAFFORD Field Office

GMD 2

Application Map - File No. 50048



I declare that all water wells or diversion sites using the same source of supply and within 1/2 mile of the proposed point of diversion have been plotted on the application map.

4/24/2018 Signature Date **New Application** Application No. To Change: Point of Diversion Place of Use 2) Domestic Use Made of Water

Proposed Point of Diversion

Existing Points of Diversion Proposed Place of Use

Authorized Place of Use

Water wells within 1/2 mile of proposed point of diversion include: (type use, owner, address)

Industrial Groundwater Pit

1) Water Permit # 43788 Shears Construction LP PO Box 55038 Lexington, KY 405: 40555

Ellen L. Beachy 3013 E. Blanchard Ave.

3) Hutchinson, KS 67501

Water Resources Received