# **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

Address: 1020 S KANSAS AVE FL2

Jackie McClaskey, Secretary of Agriculture

### **DIVISION OF WATER RESOURCES**

David W. Barfield, Chief Engineer

File Number SO 339

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.)

JAN 15 2020 バーサラ 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:

Name of Applicant (Please Print): KANSAS DEPARTMENT OF WILDLIFE PARKS & TOURISM

	City: TOPEKA				State KS	S Zip	Cod	e <u>66612-1</u>	1389	
	Telephone Number: (785)	296	-2281							
2.	The source of water is:		surface water in SMO	KY I	HILL RIVER					
	OR		groundwater in			(drainage bas	in)			
	when water is released from to these regulations on the	n sto date	rage for use by water a we receive your appli	assu	rance district	members. If	fyour	application	n is subject	
3.	The maximum quantity of v	vate	desired is 1407	_ a	cre-feet OR _		gallo	ns per cale	endar year,	
	to be diverted at a maximu	m ra	te of <u>NAT FLOW</u> gal	lons	per minute C	OR	c	ubic feet p	er second.	
4.	requested quantity of water maximum rate of diversion project and are in agreeme	und and nt w	er that priority number of maximum quantity of ith the Division of Water	wate er R	NOT be increater are appropries are appropries appropries appropries appropries are appropries are appropries	ased. Please riate and rea	e be c	ertain your	requested	
	(a) ☐ Artificial Recharge					nal	(d) [	□ Water P	ower	
	(e) ☐ Industrial	(f)	☐ Municipal	(g)	☐ Stockwate	ering	(h) [	Sedimer	nt Control	
	(i) □ Domestic	(j)	□ Dewatering	(k)	☐ Hydraulic	Dredging	(I) [	☐ Fire Prof	tection	
	(m) ☐ Thermal Exchange	(n)	☐ Contamination Re	med	liation					
	YOU <u>MUST</u> COMPLETE AND AT SUBSTANTIATE YOUR REQUES	TACI T FO	H ADDITIONAL DIVISION C R THE AMOUNT OF WATE	F W	ATER RESOUR OR THE INTEND	CES FORM(S) ED USE REFER	PROVI RENCE	IDING INFOR ED ABOVE.	RMATION TO	
2. The source of water is:  surface water in SMOKY HILL RIVER  when water in the 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.  3. The maximum quantity of water desired is 1407 acre-feet OR gallons per calendar year, to be diverted at a maximum rate of NAT FLOW gallons per minute OR cubic feet per second.  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.  4. The water is intended to be appropriated for (Check use intended):  (a) Artificial Recharge (b) Irrigation (c) Recreational (d) Water Power (e) Industrial (f) Municipal (g) Stockwatering (h) Sediment Control			20							
Telephone Number: (785) 296-2281  2. The source of water is:										
							L	vioody		

File No. 50,734

5.	The	location of the proposed wells, pump sites or other works for diversion of water is:
	Note	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 $\underline{NW}$ quarter of the $\underline{SW}$ quarter of the $\underline{SW}$ quarter of Section $\underline{14}$ , more particularly described as
		being near a point $\underline{1295}$ feet North and $\underline{5165}$ feet West of the Southeast corner of said section, in Township
		16 South, Range 7 WEST, ELLSWORTH County, Kansas.
	(B)	One in the <u>NE</u> quarter of the <u>SE</u> quarter of the <u>NW</u> quarter of Section <u>23</u> , more particularly described as
		being near a point 3776 feet North and 2710 feet West of the Southeast corner of said section, in Township
		16 South, Range 7 WEST, ELLSWORTH County, Kansas.
	(C)	One in the <u>NE</u> quarter of the <u>SE</u> quarter of the <u>SW</u> quarter of Section <u>13</u> , more particularly described as
	(-)	being near a point <u>913</u> feet North and <u>2645</u> feet West of the Southeast corner of said section, in Township
		16 South, Range 7 WEST, ELLSWORTH County, Kansas.
	<b>(D)</b>	
	(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	attery 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 to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common
_		ibution system. Water Resources
6.		owner of the point of diversion, if other than the applicant is (please print):  Army Corps of Engineers, 105 Riverside Drive, Marquette, KS 67446
	007	(name, address and telephone number)  JAN 15 2020
	-	(name, address and telephone number) KS Dept Of Agriculture
	land	must provide evidence of legal access to, or control of, the point of diversion from the landowner or the lowner'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 JAN 13 , 20 20. Statt Thousand Applicant's Signature
	Fall	applicant must provide the required information or signature irrespective of whether they are the landowner.  ure to complete this portion of the application will cause it to be unacceptable for filing and the application will eturned to the applicant.
7.	The	proposed project for diversion of water will consist of <u>3 embankments with water control structures</u> will be completed (by) 2021
	and	Will be definated (by) 2021
3.		(Month/Day/Year - each was or will be completed)
	(Mo/E	first actual application of water for the proposed beneficial use was or is estimated to be 2021.

File No. <u>SO</u> 334

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
	Project applicant has done appropriate work through US Army Corps of Engineers
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) $\frac{1}{2}$ 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.
	NORTH STRUCTURE STORES 93.433 AF WITH 47.144 SURFACE ACRES  Water Resources
	MIDDLE STRUCTURE STORES 273.219 AF WITH 181.321 SURFACE ACRES
	EAST STRUCTURE STORES 227.381 AF WITH 132.779 SURFACE ACRES JAN 15 2020
	TOTAL STORAGE = 594.033 AF TOTAL SURFACE AREA = 361.244 ACRES KS Dept Of Agriculture
	594.033 AF STORAGE PLUS ONE YEAR EVAPORATION (2.25 AF/ACRE) = 1407 AF

File No. <u>50,334</u>

13.	has not been completed, give					undwater. If the well
	Information below is from:	☐ Test holes	☐ Well as	completed	☐ Drillers I	log attached
	Well location as shown in p	aragraph No.	(A)	(B)	(C)	(D)
	Date Drilled	_				
	Total depth of well	_				
	Depth to water bearing form	nation _	_			
	Depth to static water level	_				
	Depth to bottom of pump in	take pipe _				
14.	The relationship of the a	pplicant to the	proposed place	ce where the	e water will	be used is that of
	agent (owner, tenant, agent or otherwis	se)				
15.	The owner(s) of the propert	y where the water	er is used, if oth	ner than the a	pplicant, is (p	lease print):
	UNITED STATES OF AMERICA A	RMY CORPS OF EN (name, add	NGINEERS RT 1 B ress and teleph	OX 30 MARQUE none number	TTE, KS 67446 )	
		(name, add	ress and teleph	none number	)	
16.	The undersigned states that this application is submitted	in good faith.				·knowledge and that
	Dated at Sylvan Gr	ove Kansas	s, this <u>/ 3</u> da	ay of	ANUARY	, 2020
	Scott Thruman	l 071 -			(month)	(year)
	(Applicant Signatu	re)	_			er Resources Received
<u>B</u>	y Statt Thomas (Agent or Officer Sign	ature)	_		JAI	N 15 2020
	, g c	ataro,			KS Dept	t Of Agriculture
-	SCOTT THOMASSE (Agent or Officer - Please					
Assist	ed by M. BILLINGER	A	ASSISTANT WATE (office	R COMMISSSIC e/title)	ONER	Date: <u>3/12/19</u>

### **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

JAN 15 2020

# RECREATIONAL USE SUPPLEMENTAL SHEET

File No. <u>\$0,334</u>

	Name of Applicant (Please Print): <u>KDWP&amp;T</u>
1.	Please indicate type of recreational use (boating, fishing, swimming, etc.): MARSH
	CONSTRUCTION FOR WATERFOWL, WILDLIFE AND GENERAL RECREATION
2.	Please summarize how the water will be used and justify the quantity of water requested:
	NORTH STRUCTURE STORES 93.433 AF WITH 47.144 SURFACE ACRES
	MIDDLE STRUCTURE STORES 273.219 AF WITH 181.321 SURFACE ACRES
	EAST STRUCTURE STORES 227.381 AF WITH 132.779 SURFACE ACRES
	TOTAL STORAGE = 594.033 AF TOTAL SURFACE AREA = 361.244 ACRES
	594.033 AF STORAGE PLUS ONE YEAR EVAPORATION (2.25 AF/ACRE) = 1407 AF

3. Please complete the following table showing estimated future water requirements:

### ESTIMATED FUTURE WATER DIVERTED/STORED

ESTRUMITE	DICICRE WATER DIVERTEDISTORED	
NEXT 5 YEARS	WATER TO BE DIVERTED (ACRE-FEET OR GALLONS)	
Year 1	1407	Water Danser
Year 2	1407	Water Resources Received
Year 3	1407	— JAN 15 2020
Year 4	1407	
Year 5	1407	KS Dept Of Agriculture

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.

SEE FOLLOWING PAGE FOR ARCRE DESCRIPTIONS AND ATTACHED DESIGN PLANS

\*\* NOTE US ARMY CORPS OF ENGINEERS OWNS ALL LAND WITHIN 1/2 MILE UPSTREAM AND DOWNSTREAM OF THE PROPOSED POINTS OF DIVERSION

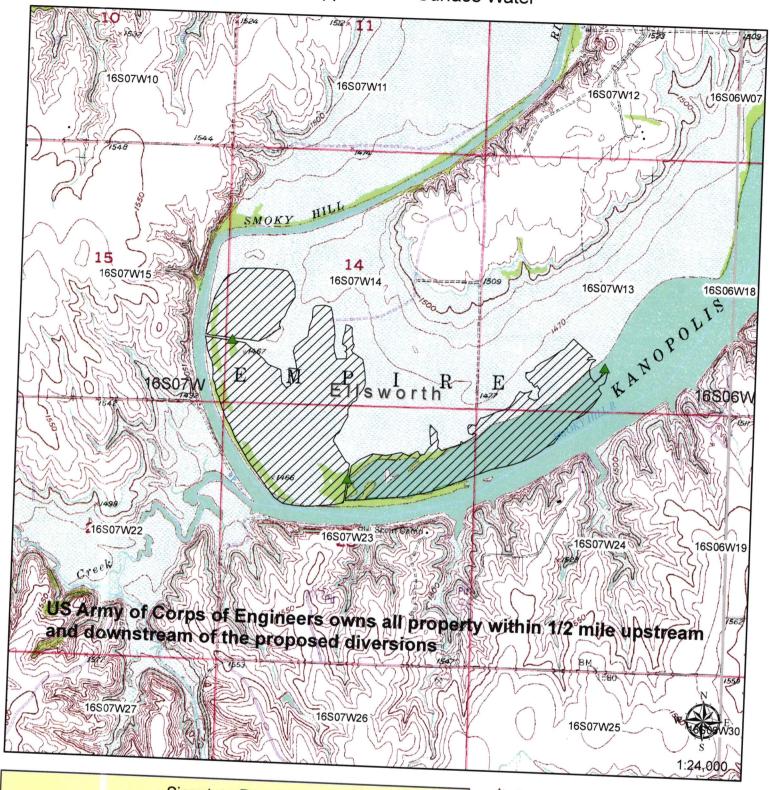
NE NW SW SE NE NW SE NE NW SW SE NE NW S	s	Т	R		N	NE¼			N	W1/4		CMI								
15       16S       7W       Image: color of the col	-		-	NE	NW	SW	SE	NE		$\overline{}$	SE	NE		T	GE.					TOTAL
14     16S     7W       13     16S     7W       23     16S     7W       18     9     17     8.5     35     33     6.5     22	15	16S	7W									112	14 44	3W	SE	NE	NW	SW	SE	TOTAL
13     16S     7W       23     16S     7W       18     9     17     8.5     35     33     6.5     22	14	168	711/						+		$\vdash$			_		7.5			7.5	15
13 16S 7W 18 9 17 8.5 35 33 6.5 22 1 6.5 31.5		103	/ W			-		-	-	3		10	35	29	35			5		117
23 16S 7W 18 9 17 8.5 35 33 6.5 22	13	16S	7W									1		6.5	21.5					117
55 55 6.5 22	23	16S	7W	18	9	17	8.5	25	22			1		0.3	31.5					39
_24   16S   7W	24	168	7111			. /	0.5	33	33	6.5	22	-								149
9 33		103	/ W					9	33											42

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

Water Resources Received

JAN 15 2020

## New Application - Surface Water



## Signature Required

Dot Thomason

By signing this I am stating that to the best of my knowledge that all landowners within 1/2 mile upstream and downstream of my property are identified on this map or listed of the land to this map.

Received

JAN 15 2020

- Surface Water Point of Diversion
- Groundwater Point of Diversion
- Proposed Place of Use
  - Proposed Point(s) of Diversion



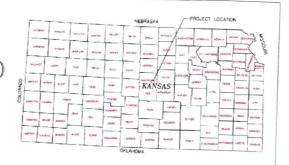
## DUCKS UNLIMITED

## KANOPOLIS-STUMPS WETLAND

LOCATED IN SECTIONS 13,14,15,23, AND 24 TOWNSHIP 16S, RANGE 7W, 6TH P.M. ELLSWORTH COUNTY, KANSAS

IN COOPERATION WITH

**KDWPT** 



#### SPECIFICATIONS

GENERAL CONDITIONS SUPPLEMENTAL CONDITIONS

MOBILIZATION SITE PREPARATION 202

203 EXCAVATION

EMBANKMENT CONSTRUCTION 204

301 WATER CONTROL STRUCTURES

CULVERT AND PIPE INSTALLATION 303

CAST-IN-PLACE REINFORCED CONCRETE

RIPRAP, REVETMENT & AGGREGATE PLACEMENT

SOIL EROSION AND POLLUTION CONTROL 401

402 SEEDING AND MULCHING

#### PLAN INDEX

LOCATION & VICINITY MAPS

OVERALL PLAN

EMBANKMENT AND BORROW DETAIL

EMBANKMENT DETAIL

EMBANKMENT AND DRAINAGE DETAIL

DRAINAGE DETAIL

WATER CONTROL STRUCTURE DETAIL

SWPP DETAIL MAP

SWPP DETAIL

10 USGS TOPOGRAPHIC MAP

EMBANKMENT PROFILE VIEW

EMBANKMENT PROFILE VIEW

#### ESTIMATED QUANTITIES

	- Barding Street .
MOBILIZATION	1 L.S.
SITE PREPARATION	1 L.S.
NORTH EMBANKMENT	8,345 C.YP**
MIDDLE EMBANKMENT	9,083 C.YP**
EAST EMBANKMENT	2,242 C.YP**
WATER	1 MG
DITCH PLUG #1	200 C.YP**
DITCH PLUG #2	250 C.YP**
24-INCH WATER CONTROL STRUCTURE	1 EA.
36-INCH WATER CONTROL STRUCTURE	2 EA.
24-INCH, ALUMINUM CMP	113 L.FA*
36-INCH, ALUMINUM CMP	204 L.FA*
CLASS II RIPRAP W/ FILTER FABRIC	36 C.YP**

\*PAYMENT WILL BE BASED ON ACTUAL QUANTITY USED OR INSTALLED. \*\*THE UNIT (CY-P) CUBIC YARDS-PLAN MEANS PAYMENT WILL BE BASED ON THE PLAN QUANTITY LISTED ABOVE. A 20% REDUCTION FACTOR HAS BEEN APPLIED TO THE VOLUME OF FILL TO COMPENSATE FOR COMPACTION SHEINKAGE.

<u>UTILITIES. NOTE:</u> BEFORE THE START OF CONSTRUCTION, THE OWNER OF ANY UTILITIES INVOLVED MUST BE NOTHED. THE EXCHARGY/CONTRACTOR IS RESPONSIBLE FOR CUNING THIS NOTICE BY CALLING "INDERSE'S HOTLING" AT (860)" 344 7233 AT (1851 48 100185 PRIDE TO JAN 1 PICOLARTIN.

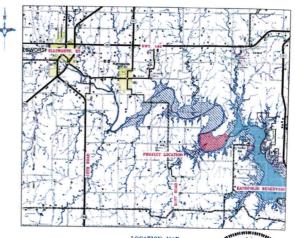


VICINITY MAP

2121 N WEBB RC. SUITE 309 GRAND ISLAND, NT 68803 (308) 529-1660

\\10.21.200.10\volume\_1\Cngineer\Lond Projects K5\K5-38

DJ REGIONAL ENGINEER: MTCH MESSMER, P.E. 2121 N WEBB RD. SUITE 309 GRAND IS AND, NE 68803



LOCATION MAP

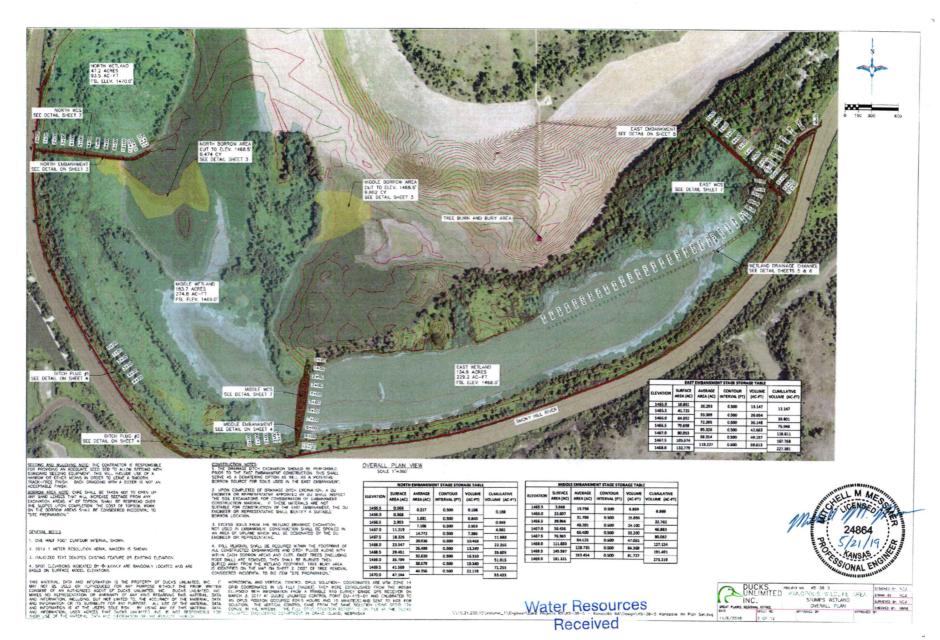
ALL WRITTEN SCALES ARE ACCURATE ON 24x36 INCH SHEETS

Water Resources

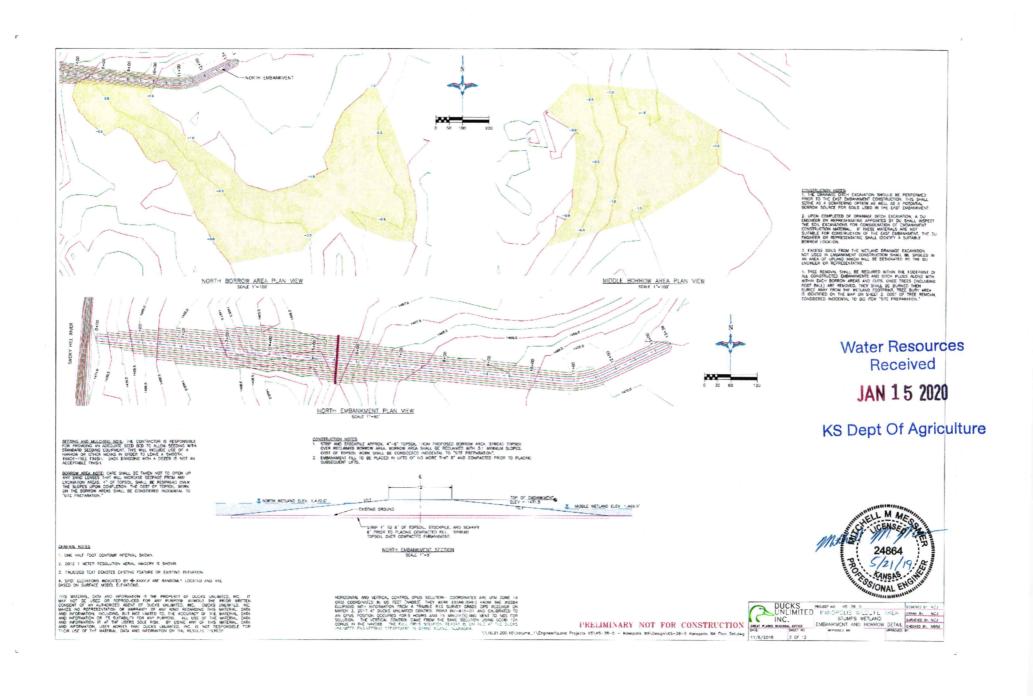
KANDPOLIS WILDLIFE AREA STUMPS WETLAND LOCATION & VICINITY MAPS SURVEYED BY, NEJ

JAN 15 2020

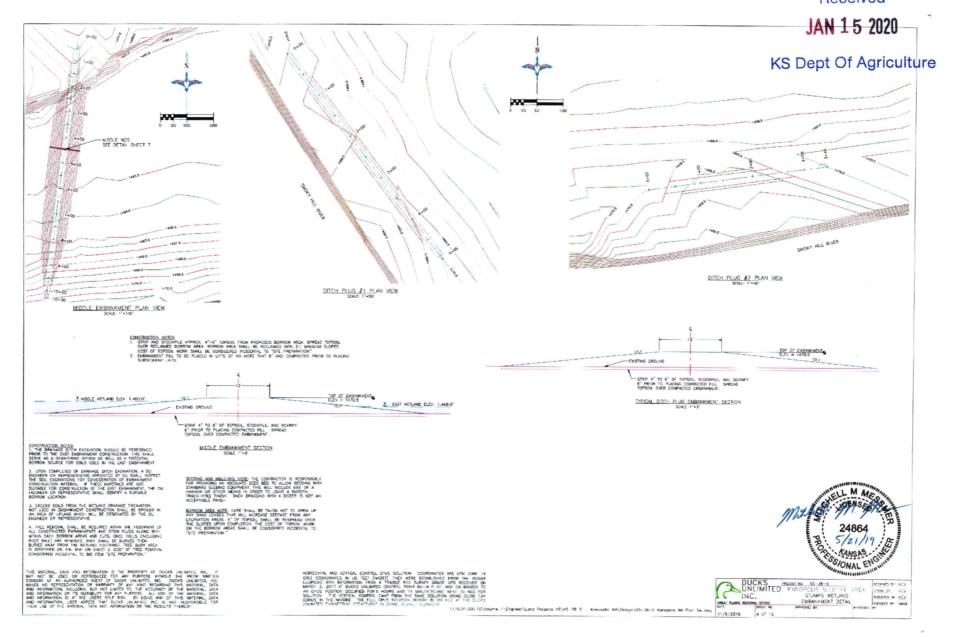
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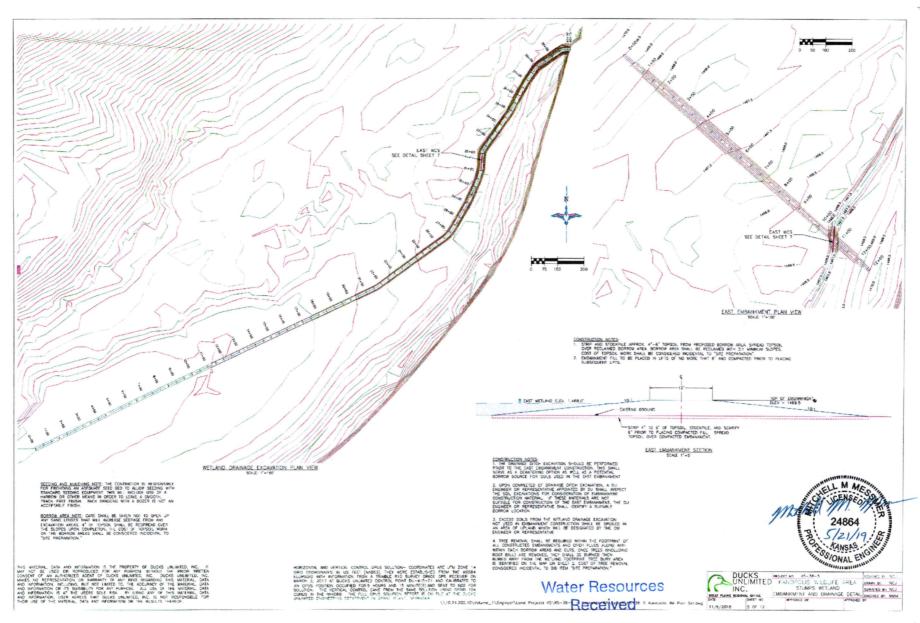


JAN 15 2020

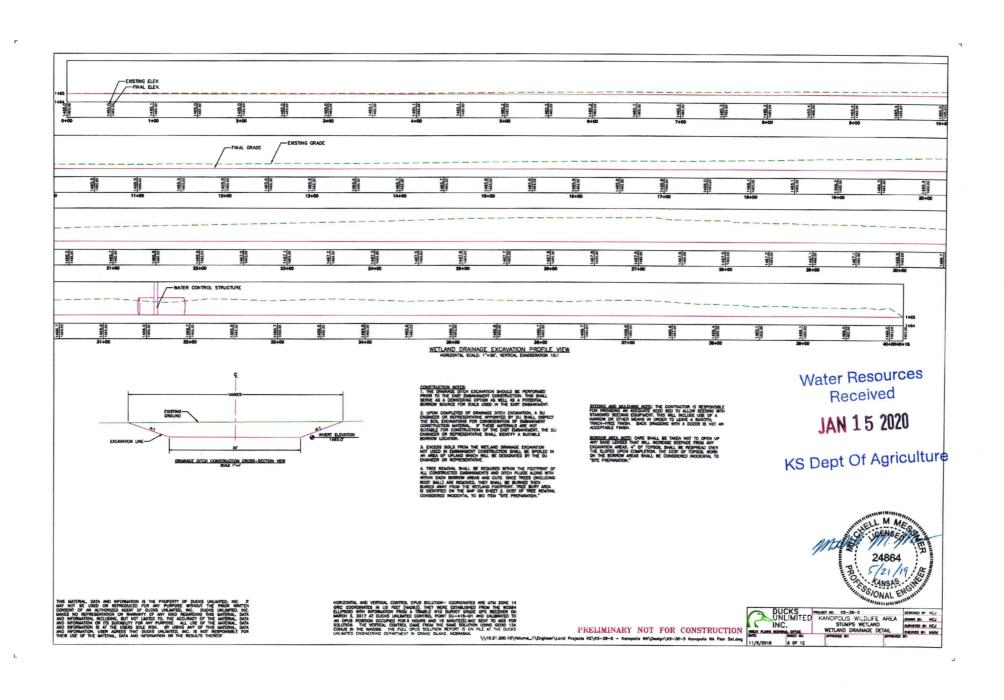


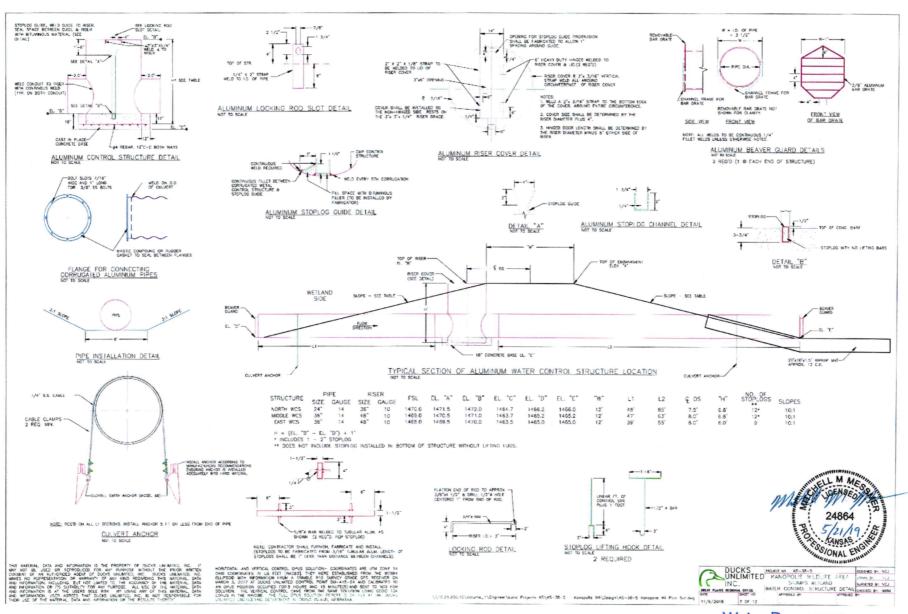
## Water Resources Received





JAN 15 2020

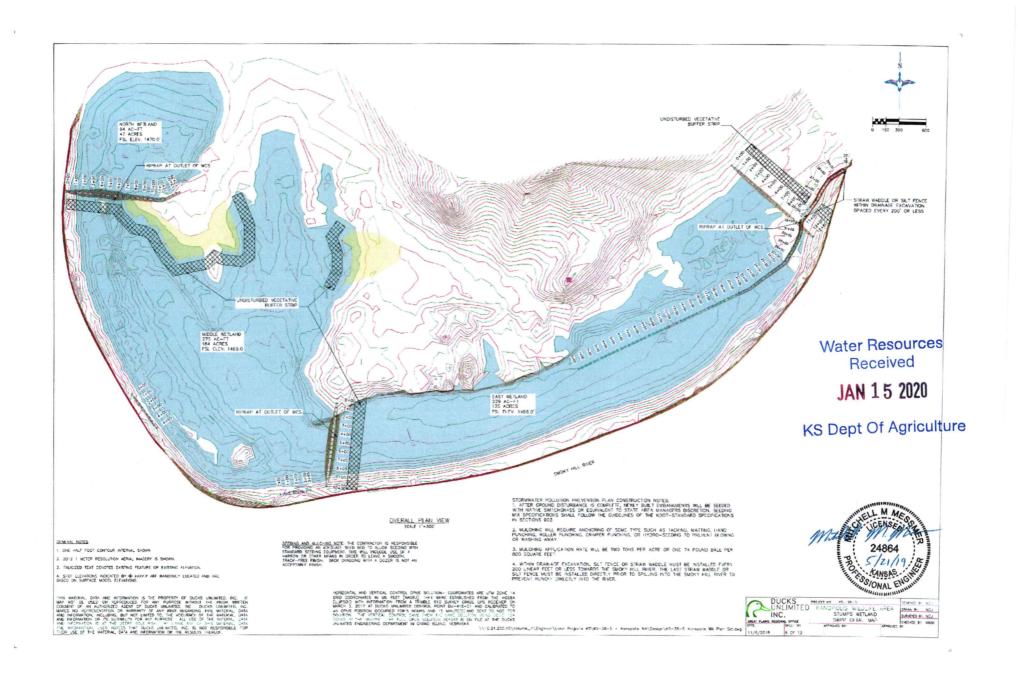




Water Resources Received

JAN 15 2020

1/0 P . ---



STORM WATER POLLUTION PREVENTION PLAN
The Konsos General Permit Authorization to Discharge
Stormwater Associated with Construction Activity shall

ABBREVIATIONS
KDHE: Kansas Department of Health and Environment
KSDNR: Kansas Department of Natural Resources
USFWS: United States Fish and Widdlife Service

NARRATIVE
Project Limits: See Sheets 2—7 of this plan for the
project limits. These sheets cover the water control
structure, culvert installations and embankment
construction features.

SITE DESCRIPTION
Project Description: The purpose of the project is to create three shollow water impoundments and the installation of the associated water control structures.

Site Map(s): See map on cover sheet of plans.

- Major Soil Disturbing Activities (check oil that apply):

  X Clearing & Grubbing

  X Grading & Shoping

  X Cutting & Filling

  Unter (describe):

Total Project Area: 676 Acre Total Area to Be Disturbed: 23.6 Acres Existing Impervious Area: 0.0 Acres Proposed Impervious Area: 0.0 Acres

Name of Receiving Water Body/Bodies: Smoky Hill River

Discharges to Special Or Impaired Waters: The project does not discharge to a special or impaired water.

Endangered or Threatened Species: The project area has not been identified for endangered or threatened species.

Quantities Tabulation for All BMPs: See estimated quantities and construction notes in plans.

#### ORDER OF CONSTRUCTION ACTIVITIES

(Stabilization measures shall be completed as soon as possible, but in no case later than 14 days after the construction activity in that portion of the site has

- Construction during in this person of the same management of the same state of the s

LOCATION OF SWPPP REQUIREMENTS IN PROJECT PLAN
See the SWPPP details and notes on plan sheet 5.

EROSION AND SEDIMENT CONTROLS (Check all that apply)

Stabilization Practices (See Erosion and Sediment Control Details in Plan Sheets)

\*\* X Temporary or Permanent Seeding

\*\* Sed Placement

- Sob Processers

  Planting (Stras or Cellulose Fiber)

  Erosion Control Blankets or Mats

  Vegetation Buffer Strips

  Roughened Surface (e.g. tracking)

  Gobione-Gobion Mattress

  Other: Rip Rop, Geomeb

- Const. Nap Nap, Gaoveb

  Structural Temporary Erosion and Sediment Controls

  Sitt Fence
  Temporary Stope Drain
  Temporary Stope Drain
  Structural Temporary Stope Drain
  Structural Temporary Stope Brain
  Diversion Channels/Sedies
  Channel Lines (TRIA)
  Rock Check Dams
  Rock Check Dams
  Sediment Trops/Bosins
  Intel: Protection
  Outlet Protection
  Surface Intel: Protection
  Curb Diet Protection
  Curb Diet Protection
  Curb Diet Protection
  Cher

Wetland Avoidance:
Will construction and/or erasion and sediment controls implings on regulated wetlands?
Yes X No
If yes, the project and erasion and sediment control impacts have been included in the total project wetland impacts and have been included in the 404

Storm Water Management: Storm water management will be handled by temporary controls outlined in "EROSION AND SEDIMENT CONTROLS" dove, and any permanent controls needed to meet permanent storm water management needs in the post construction

Poliution Prevention Nanagement Measures

Solid Wastes
Collected sediment, asphalt, and concrete millings,
floating debris, paper, plastic, fabric, construction
and demolition debris and other wastes must be

neoding-depths, poper, plastic, frothic, construction disposed of property and must comply with the KDHC disposed requirements. However, and the second recommendation of the second recond recommendation of the second recommendation of the second re

disposed of. No engine degreasing is allowed on site.

Concrete Washout Onsite.

All fluid and solid wastes generated by concrete.

All fluid and solid wastes generated by concrete.

All fluid controlled the solid wastes generated by concrete.

I fluid the solid wastes generated by concrete.

I fluid to select degreasing the conditional or leave proof controlled washout fluids to enter ground water is considered on must not contact the ground, onto the must not contact on ground the ground of the gr

MAINTENANCE AND INSPECTION
Mointenance and inspection Practices
inspections will be conducted at least one time per
week and after a storm event of 0.50 inches or

week one crise of the control of the

mulet toke place as soon as runoff occurs at the alle or prior to resuming construction, whichever comes first.

Disturbed project areas that are temporarily stabilized due to ics, frozen sail conditions or combitent anow area shall be noted on the inspection report. The thewing of these areas shall be noted during the first subsequent inspection when loose, frozen or sail when the project of the conditions of the three ports of the conditions wile hove undergoin three ports of the conditions wile hove undergoin three ports of the conditions wile hove undergoin the site, inspections of the stabilized areas may be reduced to once per month.

the site, inspections of the stabilized oreas may be reduced to once per month. Sit fence will be inspected for depth of sediment and concerns a sediment building will be removed from the sit fence when it reaches & of the height of the sit fence. All sit fences must be regiment projected, or supplemented when they become nontunctional or supplemented when they become nontunctional or the sediment reaches & of the height of the fence.

Sediment bosins and traps will be checked. Sediment
will be removed and cleaned when the capacity of
the sediment basin reaches 20 percent or more. The
bosin will be mointained until less than 10 acres of
arac needing find stabilisation within the orainage
bosin remains.
 Chack dams will be inspected for stability. Sediment

cases in removed when the depth reaches ½ the height of the dorn.

All seeded areas will be checked for bore apola, weshoula, and vigorous growth free of significant weshoula, and vigorous growth free of significant weshoula, and vigorous growth free of significant washoula, and vigorous growth free of significant washoula, and vigorous growth free of significant washoula, and vigorous growth free of significant and conveyance systems, must be inspected for evidence of sediment being deposited by erosion. Occanitudina site wholes entrance and exist provided the control control of the control of sediment of the designeties entrance and exist locating cannot be determined, the use of a wheal washing facility will be determined, the use of a wheal washing facility will be utilized. If opplicable, seah workers will be treatment prior to discharge. Off-milet tracks out shall be cleaned up of the end of such work day. If contaminated soils are encountered, a wheal examing action with thank for holding of the Children of the contaminate of the contamination of the remaining portions of any contamination of the remaining portions of any contamination of the contamination of the completed within 24 hours offer connection to a surface water. Stabilization of the remaining portions of any contamination of the contamination of the contamination of the

desertacy diffect the receiving water or deventurean inandomera: inspection and maintenance reports will be completed for each after inspection, this form will also be used to document changes to the SWPPP. The report shall be completed inspection from will also the copy of the completed inspection form will be filled with the SWPPP documents.

The Contractor's afte superintendent is responsible for inspection. Maintenance and repair activities are the report of the swapped of the spection. Maintenance and repair activities are the report of the spection. Maintenance and repair activities are the report of concentrated filters such as channelized drainage, the use of velocity dissipation devices (e.g. check dome, riprop and wattles), instalation of channel lines (e.g. riprop, geolestiles, and erasion control blankets) will be utilized.

SPILL NOTIFICATION
In the event of a spill, the contractor's site superintendent
will make the appropriate notificiation(s), consistent with the
following procedures:

the KDEM.

Ary spill of oil or hozordous substance to waters of the state must be reported immediately by telephone to the KDEM.

Konese Department Emergency Management Reporting Line: 24 Hour (800) 275-0297.

CONSTRUCTION CHANGES
The SMP2 shall be modified or amended as appropriate during the term of the construction activity until the site is stabilized. The confractor is responsible for the installation, operation, and mointenance of evasion controls and shall keep a current capy of the SMP2 pion on the project site.

keep c current copy of the SMP2 pion on the project site. Modifications to the SMP2 pion and the mode to better control the site snoison and sediment discherges based on field conditions or site phesing that we not considered during SWP2 pion development. The permittee shall inclicate the changes on the enrosion and sediment control pion modifications, and the name and stitle of the person outhorizing the modifications. Changes to the SWP2 pion that are not an amendment. (See Section 7.3.2 of the SWP2 pion that are not an amendment. (See Section 7.3.2 of the person outhorizing the modifications. Changes to the SWP2 pion that are not an amendment. (See Section 7.3.2 of the person of the control of the section of the person of the control operation of any sedimentation basin or corresponding outlet structure required under Section 7.2.7 of the Knases Department of Health and be prepared under the supervision of a licensed or certified professional.

PROJECT CONTACTS
The Contractor is responsible for implementation of the SW2 and installation, inspection and maintenance of the erosion prevention and sediment control BMP's before and during construction.

Contractor and KDHE contact information is provided in the contract documents and project plans.

Water Resources Received

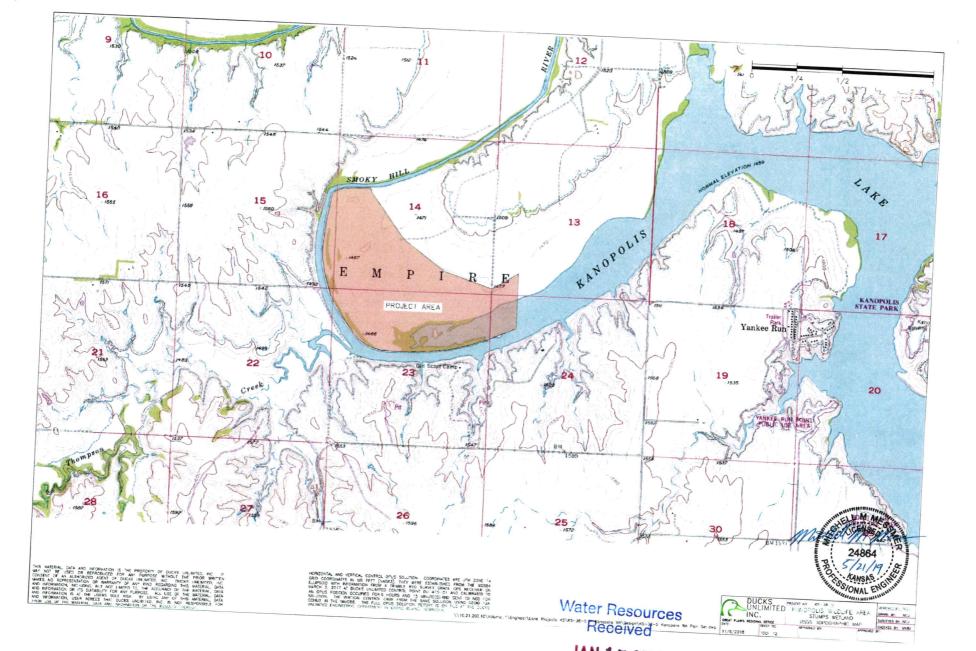
JAN 15 2020

KS Dept Of Agriculture

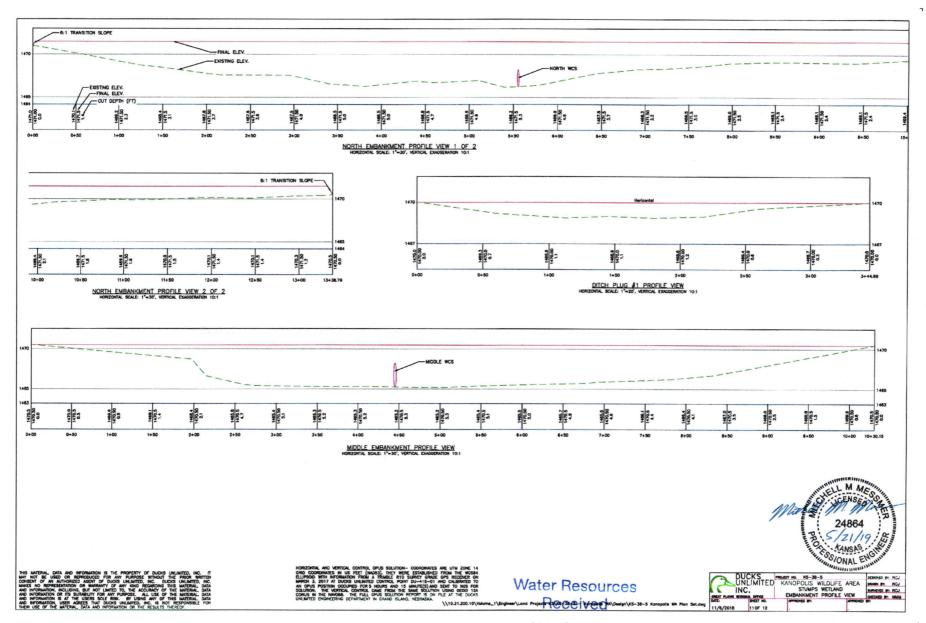


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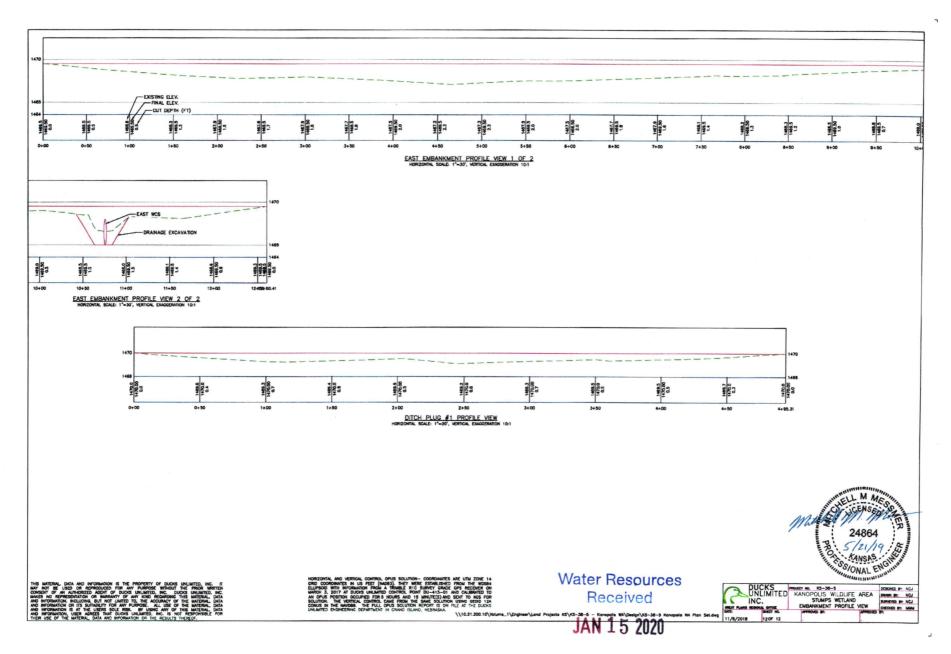
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JAN 15 2020



JAN 15 2020



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

FILE NUMBER	50334						
APPLICANT PERSON ID & SEQ #		8786	PDIV	ID NORTH		BATTERY	ID
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LANDOWNER PERSON ID & SEQ #		69805	PUSE NORTH	: ID			
40452 1		69804	MIDDLE				
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WATER USE CORRES	SPONDENT						
PERSON ID & SEQ #							
40452 1							
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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, Secretary

Laura Kelly, Governor

January 16, 2020

KANSAS DEPT OF WILDLIFE & PARKS 1020 S. KANSAS AVE FL2 **TOPEKA KS 66612** 

FILE COFF

RE:

Application, File No. 50334

#### 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 Stockton Field Office at 785-425-6787. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kristen A. Baum

**New Applications Unit Supervisor** 

ristenaBaum

Water Appropriation Program