



COUNTY COMMISSION

Monday, February 8, 2016

5:00 PM Following Public Building Commission Meeting
Ellis County Administrative Center – Commission Room

Order of Business

I. Opening

- A. C all to Order
- B. P ledge of Allegiance
- C. C lerk Calls the Roll
- D. Order of Business
 Consideration of Amendments

II. Prior Minutes February 1, 2016

III. Consent Agenda

- A. Approval of Employee Status Changes as presented
- B. Approval of Refunding Warrants as presented
- C. Approval of Tax Roll Adjustments as presented
- D. Approval of Escape Tax Orders as presented
- E. Approval of Adds and Abates as presented
- F. Approval of Accounts Payable and Payroll as presented

- IV. Issues from Persons Not on the Order of Business
- V. 2015 Annual Noxious Weed Progress Report (Noxious Weed Director Gary Haas) [Enclosure](#)
- VI. Annual Noxious Weed Management Plan for 2016 (Noxious Weed Director Gary Haas) [Enclosure](#)
- VII. 2016 Emergency Medical Services Union contract
- VIII. Cedar Bluff Wind project (County Clerk Donna J Maskus)
- IX. Northwest Kansas Planning and Development Dues (County Clerk Donna J Maskus)
- X. Hays Recreation Commission Cereal Malt Beverage [Enclosure](#)
- XI. County Counselor Reports (County Counselor Bill Jeter)
- XII. County Commission Reports
- XIII. Executive Session
- XIV. Adjournment

**ANNUAL NOXIOUS WEED ERADICATION PROGRESS REPORT 2015;
as required by KSA 2-1316.**

County: **Ellis**

Noxious Weed Supervisor's Name: **Gary Haas**

Instructions: Complete and sign form. Submit a copy to Kansas Department of Agriculture by **February 15, 2016**.

NOXIOUS WEED DEPARTMENT PERSONNEL

Name	Job Title	% Time Spent on Noxious Weeds
Gary Haas	Supervisor	100%
Michaela Dreiling	Administrative Aide	50%
Monty Selensky	Spray Tech	100%

Monthly salary of the Noxious Weed Director beginning January 1, 2015 \$ 3,271.53

FINANCIAL SUMMARY

BUDGET

Budget for 2015	\$919,565.00
Mill levy for 2015	NA
County valuation for 2015	\$371,118,732.00

EXPENDITURES

Personnel services	\$148,247.73
Contractual services	\$6,219.50
Commodities	
Chemical purchases	\$839,151.86
Other commodities	\$8,221.31
Total Commodities	\$847,373.17
Capital outlay	\$5,466.96
TOTAL EXPENDITURES	\$1,007,307.36

REVENUE

Budgeted carryover (2014 to 2015)	NA
County appropriation (Tax funds & others)	NA
Current reimbursements	
Chemical : Revenue Threshold	\$534,375.00
Equipment & Labor	\$4,954.97
Other : General Budget Credit [Chemical Sales]	\$98,340.93
Total reimbursements	\$637,670.90
Old accounts collected	
TOTAL REVENUE	\$637,670.90
Carryover to next year's budget (2015 to 2016)	NA

CAPITAL OUTLAY FUND

Beginning Balance [Shared Fund with Road and Bridge] NA

Receipts [From used truck sale proceeds] \$3000.00

Expenditures

Identify Purchases:

2016 Ford F-250	\$26,632.00
Sprayer Components for 300 gallon Sprayer	\$10,613.48

Ending Balance NA

TOTAL ESTIMATED AGREAGE OF NOXIOUS WEEDS							
	Private Lands	County Lands	Township Lands	State Lands	Federal Lands	City Gov. Lands	Total
Field Bindweed (FB)	58,830	500		250		260	59,840
Musk Thistle (MT)	15,073	1		2		4	15,080
Johnsongrass (JG)	225	60		3		7	295
Bur Ragweed (BR)	3	2					5
Canada Thistle (CT)	45	1					46
Leafy Spurge (LS)	25	2					27
Hoary Cress (HC)	21	1					22
Sericea Lespedeza (SL)							
Russian Knapweed (RK)							
TOTAL	74,222	567		255		271	75,315

ESTIMATED AGREAGE OF NOXIOUS WEEDS ON PRIVATE LANDS SUB-SECTION										
	Wheat	Corn	Soybean	Grain Sorghum	CRP	Range Pasture	Other Crops	Fallow	Non-Ag.	Total
FB	18,000	20	10	6,500	4,000	12,000	2,800	15,000	500	58,830
MT	1				40	15,000	2	10	20	15,073
JG	10	1	1	100	40	18	45	7	3	225
BR						2			1	3
CT						40	5			45
LS						25				25
HC						20	1			21
SL										
RK										
TOTAL	18,011	21	11	6,600	4,080	27,105	2,853	15,017	524	74,222

Please check the county-option weeds declared noxious in your county:

Multiflora Rose Bull Thistle

HERBICIDE DISBURSEMENT SUMMARY

Chemical	Purchase Price	Cost Share Price	Total Disbursed in gal., #, oz., etc.
2,4-D Amine	\$10.82 gal.	\$8.76 gal.	1,654 gal.
2,4-D LV Ester	\$19.59 gal.	\$15.17 gal.	18,080 gal.
Aminopyralid [Milestone]	\$277.00 gal.	\$218.73 gal.	266 gal.
Dicamba [Banvel, Overdrive, etc.]	\$55.00 gal.	\$42.93 gal.	5,484 gal.
Glyphosate [Roundup, etc.]	\$12.58 gal.	NA	33 gal.
Metsulfuron-methyl [Escort, etc.]	\$2.93 oz.	\$2.31 oz.	4,044 oz.
Picloram [Grazon, Tordon, Outpost, etc.]	\$40.22 gal.	\$31.12 gal.	2,069 gal.
Triclopyr [Remedy, etc.]	.53 oz.	NA	40 oz.
Esplanade	\$8.45 oz.	NA	64 oz.
Oust	\$2.15 oz.	NA	33 oz.
Perspective	\$4.80 oz.	NA	226 oz.
Tordon RTU	\$11.55 qt.	NA	9 qt.
TriMec 992	\$32.25 gal.	NA	.75 gal.
Vista	.68 oz.	NA	20 oz.

ENFORCEMENT SUMMARY

Warning Notices		Enforcement Comments:
Legal Notices		
Court Cases		
Diversion Agreements		
Accounts to Tax Roll		
Meetings Sponsored		
Demonstration Plots	1	
Weed Free Forage Inspection		
Publish General Notice	1	

SIGNATURES

We certify this is a correct copy of the Ellis County Noxious Weed Program for 2015.

We certify that Gary Haas is employed as Ellis County Noxious Weed Director for 2016.

Chairman, Board of County Commissioners

Date

County Commissioner

Date

County Commissioner

Date

Public Works Director

Date

Noxious Weed Director

Date

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis Year: 2015 Weed Surveyed: Field Bindweed

Acres Infested by Land Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Private Lands													
Wheat							55						55
Corn													
Soybeans													
Grain Sorghum									10				10
CRP							46						46
Range/Pasture							66						66
Other Crops							35						35
Fallow							34						34
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acres Infested							236		10				246

Worksheet to Calculate Estimated Acreage of a Noxious Weed in a County:

	Total Acres Found Infested	÷	Total Acres Surveyed	×	Total Acres of County	=	Estimated Acreage Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands								
Wheat	55						4,950	18,000
Corn	0						0	20
Soybeans	0						0	10
Grain Sorghum	10						900	6,500
CRP	46						4,140	4,000
Range/Pasture	66						5,940	12,000
Other Crops	35						3,150	2,800
Fallow	34						3,060	15,000
Non-Agricultural	0						0	500
Sub-Total of Private Lands	246						22,140	58,830
County Lands								500
Township Lands								
State Lands								250
Federal Lands								
City Gov. Lands								260
Total Estimated Acreage								59,840

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis

Year: 2015

Weed Surveyed: Musk Thistle

Acres Infested by Land Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum							1						1
CRP							41						84
Range/Pasture				43									
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands					43		42						85
Total Acres Infested					43		42						85

Worksheet to Calculate Estimated Acreage of a Noxious Weed In a County:

	Total Acres Found Infested	÷	Total Acres Surveyed	×	Total Acres of County	=	Estimated Acres Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands								
Wheat								1
Corn								
Soybeans								
Grain Sorghum	1						90	40
CRP	84						7,560	15,000
Range/Pasture								2
Other Crops			6,400		576,000			10
Fallow								20
Non-Agricultural								
Sub-Total of Private Lands	85							15,073
County Lands								1
Township Lands								
State Lands								2
Federal Lands								
City Gov. Lands								4
Total Estimated Acreage								15,080

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis

Year: 2015

Weed Surveyed: Johnson Grass

Acreeage Infested by Land Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Private Lands													
Wheat									2				2
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture									1				1
Other Crops									8				8
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acreeage Infested									11				11

Worksheet to Calculate Estimated Acreeage of a Noxious Weed In a County:

	Total Acreeage Found Infested	÷	Total Acreeage Surveyed	×	Total Acreeage of County	=	Estimated Acreeage Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands								
Wheat	2						180	10
Corn								1
Soybeans								1
Grain Sorghum								100
CRP								40
Range/Pasture	1						90	18
Other Crops	8						720	45
Fallow								7
Non-Agricultural								3
Sub-Total of Private Lands			6,400	X	576,000	=		225
County Lands								60
Township Lands								
State Lands								3
Federal Lands								
City Gov. Lands								7
Total Estimated Acreeage								295

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis

Year: 2015

Weed Surveyed: Bur Ragweed

Acreage Infested by Land Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Private Lands													
Wheat													
Corn													
Soybeans					NONE IN SURVEY SECTIONS								
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acreage Infested													

Worksheet to Calculate Estimated Acreage of a Noxious Weed in a County:

	Total Acreage Found Infested	$\frac{\square}{\square}$	Total Acreage Surveyed	X	Total Acreage of County	=	Estimated Acreage Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands								
Wheat								
Corn								
Soybeans								
Grain Sorghum								
CRP								
Range/Pasture								2
Other Crops								
Fallow								
Non-Agricultural								1
Sub-Total of Private Lands								3
County Lands								
Township Lands								
State Lands								
Federal Lands								
City Gov. Lands								
Total Estimated Acreage								5

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis Year: 2015 Weed Surveyed: Canada Thistle

Acreage Infested by Land Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acreage Infested													

Worksheet to Calculate Estimated Acreage of a Noxious Weed In a County.

	Total Acreage Found Infested	÷	Total Acreage Surveyed	×	Total Acreage of County	=	Estimated Acreage Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands								
Wheat								
Corn								
Soybeans								
Grain Sorghum								
CRP								
Range/Pasture								40
Other Crops								5
Fallow								
Non-Agricultural								
Sub-Total of Private Lands								45
County Lands								1
Township Lands								
State Lands								
Federal Lands								
City Gov. Lands								
Total Estimated Acreage								46

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis

Year: 2015

Weed Surveyed: Leafy Spurge

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Acres Infested by Land Category													
Private Lands													
Wheat													
Corn													
Soybeans					NONE IN SURVEY SECTIONS								
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acres Infested													

Worksheet to Calculate Estimated Acreage of a Noxious Weed In a County:

	Total Acres Found Infested	Total Acres Surveyed	X	Total Acres of County	=	Estimated Acres Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands							
Wheat							
Corn							
Soybeans							
Grain Sorghum							
CRP							
Range/Pasture							25
Other Crops							
Fallow							
Non-Agricultural							
Sub-Total of Private Lands							25
County Lands							2
Township Lands							
State Lands							
Federal Lands							
City Gov. Lands							
Total Estimated Acreage							27

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis

Year: 2015

Weed Surveyed: Hoary Cress

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Acres Infested by Land Category													
Private Lands													
Wheat													
Corn													
Soybeans					NONE IN SURVEY SECTIONS								
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acres Infested													

Worksheet to Calculate Estimated Acreage of a Noxious Weed in a County:

	Total Acres Found Infested	÷		×		=		Estimated Acres Infested		Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands										
Wheat										
Corn										
Soybeans										
Grain Sorghum										
CRP										
Range/Pasture										20
Other Crops										1
Fallow										
Non-Agricultural										
Sub-Total of Private Lands		+		×		=				21
County Lands										
Township Lands										
State Lands										1
Federal Lands										
City Gov. Lands										
Total Estimated Acreage										22

NOXIOUS WEED SURVEY WORKSHEET – Survey for One Weed

County: Ellis Year: 2015 Weed Surveyed: Bull Thistle

Acreage Infested by Land Category	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture				1									1
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands					1								1
Total Acreage Infested													1

Worksheet to Calculate Estimated Acreage of a Noxious Weed In a County:

	Total Acreage Found Infested	÷	Total Acreage Surveyed	×	Total Acreage of County	=	Estimated Acreage Infested	Nox. Weed Director's Adjustment of Ext. Ac.
Private Lands								
Wheat								
Corn								
Soybeans								
Grain Sorghum							90	50
CRP								3500
Range/Pasture	1							
Other Crops			6,400	×	576,000	=		
Fallow								
Non-Agricultural								18
Sub-Total of Private Lands								3,568
County Lands								1
Township Lands								1
State Lands								
Federal Lands								
City Gov. Lands								1
Total Estimated Acreage								3,571

Annual Noxious Weed Eradication Progress Report

Ellis County Noxious Weed Dept.
2015 ★

Field Bindweed

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
Acreage Treated													95.5
City							122.7	234.7		95.5			427.4
County							106.7			70.0			1426.8
Private CRP			20.0	25946.0	34007.5	27030.8	53573.9	25113.8	2816.1	3465.8		349.1	172303.0
Private Fallow				4286.9	8602.9	1280.0		40.0					14189.8
Private Grain Sorghum							30.6						30.6
Private Non-Ag					821.4	481.4	960.0	328.0	68.0				2678.8
Private Other				340.0	1529.4	1859.0	480.0	80.0	32.0				4320.4
Private Pasture				80.0		1066.7	3172.5	13113.1	8180.3	2149.0			27761.6
Private Wheat						606.6				42.7	53.3		702.6
State			20.0	30632.9	46281.3	32324.5	58446.4	38909.6	11096.4	5823.0	53.3	349.1	223936.5
Total Acreage			20.0	30632.9	46281.3	32324.5	58446.4	38909.6	11096.4	5823.0	53.3	349.1	223936.5

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Approved Herbicides and Methods													14.1
2-4 D + DICAMBA + METSULFURON			20.0	180.0	44.0	274.7	142.6	594.7	4.0	20.0			1280.0
2-4 D AMINE				5956.7	11505.6	11623.1	19376.5	18238.7	8772.4	4055.6			79528.6
2-4 LV ESTER				7741.8	3637.4	1933.3	2704.0	3040.1	106.6	160.0	53.3		19376.5
DICAMBA (BANVEL, CLARITY, VANQU)				16013.1	26960.1	13344.0	28882.9	16368.0	1914.7	1304.3		349.1	105136.2
DICAMBA + 2-4 D					2176.1	1872.0	4010.8	334.7		29.0			8422.6
DICAMBA + 2-4 D + PICLORAM				453.3	826.7	137.2	1302.9	213.4	192.0				3125.5
PICLORAM				288.0	1131.4	2498.6	1034.7	120.0	106.7	240.0			5419.4
PICLORAM + 2-4 D						640.0	992.0						1632.0
PICLORAM + DICAMBA													1.6
ROUNDUP + 2-4 D													
Total Acreage			20.0	30632.9	46281.3	32324.5	58446.4	38909.6	11096.4	5823.0	53.3	349.1	223936.5

Annual Noxious Weed Eradication Progress Report

Ellis County Noxious Weed Dept.
2015 ★

Musk Thistle

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Enforcement													0
Warning Notice													0
Legal Notice													0
Court Cases													0
Diversion Agreements													0
Acreage Treated					20.0					2.0			22.0
City			8.0										8.0
Private CRP						61.0							61.0
Private Other		576.0	3341.4	8753.6	11905.7	1901.4	1785.3	328.8	184.0	271.7	1670.7	213.3	30931.9
Private Pasture					32.0	322.0	48.0						402.0
State													
Total Acreage		576.0	3349.4	8753.6	11957.7	2284.4	1833.3	328.8	184.0	273.7	1670.7	213.3	31424.9

Approved Herbicides and Methods

	January	February	March	April	May	June	July	August	September	October	November	December	Totals
2-4 D + DICAMBA + METSULFURON					30.5			6.0		2.5			39.0
2-4 D AMINE				200.0	64.0	12.8							276.8
2-4 LV ESTER				864.0	1331.9	113.0	32.0						2340.9
2-4,D+AMINOPYRALID+PICLORAM					9.1								9.1
AMINOPYRALID		480.0	657.0	1842.6	1310.4	336.0	537.9	8.0	88.0		1200.0	160.0	6619.9
AMINOPYRALID + 2-4 D				8.0	485.2	109.0	16.0	8.0					626.2
AMINOPYRALID + 2-4 D + METSULF						64.0							64.0
AMINOPYRALID + DICAMBA						40.0							40.0
AMINOPYRALID + METSULFURON						515.7	8.0	10.0					533.7
AMINOPYRALID + PICLORAM		42.7		21.3		88.0							152.0
DICAMBA (BANVEL,CLARITY,VANQU				506.7	80.0	40.0	1040.1		80.0				1746.8
DICAMBA + 2-4 D					527.7	30.5							558.2
DICAMBA + 2-4 D + PICLORAM					192.0						4.0		196.0
DICAMBA + METSULFRON METHYL					1000.0	8.0							1008.0
METSULFRON METHYL					2716.0	160.0	16.0		16.0				2908.0
METSULFRON METHYL + 2-4 D				64.0	384.0	141.0	78.3	274.3		2.5			944.1
METSULFRON METHYL+ PICLORAM						336.0							336.0
PICLORAM		53.3	2479.1	4811.0	1078.4	199.0	105.0	2.0		266.7	426.7	53.3	9170.5
PICLORAM + 2-4 D			213.3	436.0	2562.9			20.5		2.0	40.0		3578.7
PICLORAM + 2-4 D + METSULFRON					153.6	91.4							153.6
PICLORAM + DICAMBA					32.0								123.4
Total Acreage	576.0	3349.4	8753.6	11957.7	2284.4	1833.3	184.0	328.8	273.7	1670.7	213.3	31424.9	

ANNUAL NOXIOUS WEED ERADICATION PROGRESS REPORT – Treatment Summary for One Weed

County: Ellis

Year: 2015

Weed Treated: Johnson Grass

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Enforcement													
Warning Notices													
Legal Notices													
Court Cases													
Diversion Agreements													
Acreege Treated by Land Category													
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture													
Other Crops													
Fallow													
Non-Agricultural													
County Lands							19	18					37
Township Lands													
State Lands								2					2
Federal Lands													
City Gov. Lands								7					7
Total Acreege Treated							19	27					46
Treatments with Approved Herbicides & Methods													
Glyphosate + Oust							19	27					46
Total Acreege Treated							19	27					46

ANNUAL NOXIOUS WEED ERADICATION PROGRESS REPORT – Treatment Summary for One Weed

County: Ellis Year: 2015 Weed Treated: Hoary Cress

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Enforcement													
Warning Notices													
Legal Notices													
Court Cases													
Diversion Agreements													
Acreege Treated by Land Category													
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture				3									3
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acreege Treated				3									3
Treatments with Approved Herbicides & Methods													
Perspective					3								3
Total Acreege Treated				3									3

ANNUAL NOXIOUS WEED ERADICATION PROGRESS REPORT – Treatment Summary for One Weed

County: Ellis

Year: 2015

Weed Treated: Leafy Spurge

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS
Enforcement													
Warning Notices													
Legal Notices													
Court Cases													
Diversion Agreements													
Acreege Treated by Land Category													
Private Lands													
Wheat													
Corn													
Soybeans													
Grain Sorghum													
CRP													
Range/Pasture					1								1
Other Crops													
Fallow													
Non-Agricultural													
County Lands													
Township Lands													
State Lands													
Federal Lands													
City Gov. Lands													
Total Acreege Treated					1								1
Treatments with Approved Herbicides & Methods													
Perspective					1								1
Total Acreege Treated					1								1

ANNUAL NOXIOUS WEED MANAGEMENT PLAN FOR 2016

I. NOXIOUS WEED CONTROL

1. COUNTY LANDS

A. *BINDWEED 500 ACRES*

1. Spray with 2,4-D and Vanquish in late May and June.
2. Spray roads in October with Tordon and 2,4-D.

B. *MUSK THISTLE 10 ACRES*

1. Spray with 2,4-D and Tordon 22K or Milestone.
2. Treat anytime found and hand dig.

C. *JOHNSON GRASS 60 ACRES*

1. Spray with Roundup and Oust or Plateau in late June and July.

D. *LEAFY SPURGE 1 ACRE*

1. Hand spray with 2,4-D and Tordon 22K or Perspective.

2. CITIES

A. *BINDWEED AND OTHER NOXIOUS WEEDS*

1. Make chemicals available to landowners.
2. Make inspections when complaints received.
3. Refer complaints to City Parks Department.
4. Become legally involved if city can't resolve it.
5. Spray problem areas of noxious weeds with reimbursement at full cost.

3. PRIVATE LANDS

A. MUSK THISTLE

1. Do inspections early spring and fall of year.
2. Have sprayed or hand dug any time found.
3. Keep maps of problem areas.
4. Keep list of landowners who do poor job of control.
5. Make recommendations to landowners for best method at time.
6. Keep records of all complaints and resolutions thereof.
7. Send out letters in spring and fall to remind people with previous problems.
8. Have problem areas legally resolved if necessary.

B. BINDWEED

1. Will basically treat the same as musk thistle.

C. LEAFY SPURGE

1. County will do the chemical applications with the landowner reimbursing the county for the chemical.

D. HOARY CRESS AND BUR RAGWEED

1. County will provide chemical treatment for small areas.
2. County will sell chemical to landowner for treatment.

E. CANADA THISTLE

1. County will treat small areas, 5 small patches in county.
2. County will treat largest areas and bill owners.

4. STATE HIGHWAYS

A. BINDWEED AND OTHER NOXIOUS WEEDS

1. We have the contract on all state highways within Ellis County.
2. Highways will be sprayed in June with Vanquish and 2,4-D.
3. Spray radio tower sites with ground sterilant.
4. Spray KDOT Area 3 grounds for weed control in spring.
5. All other noxious weeds as needed.

II. VEGETATION MANAGEMENT PROGRAM

A. COUNTY ROADS

1. Spray roads in February and March with pre-emergent in problems areas.
2. Spray roads in late May and June for general weed control.
3. Trim weeds and grasses on guardrails in September and October.
4. Treat small trees and brush in August.
5. Treat stumps year round.
6. Cut and haul small trees.

B. COUNTY FAIR GROUNDS HAYS AND ELLIS

1. Spray sterilants around buildings, fences, grandstands, and RPM Speedway.
2. Spot spray bindweed areas in May.
3. Spray in June to get ready for fair.
4. Spray bindweed in fall till we have under control.

C. COUNTY YARDS, RURAL PATROL GRADER SITES, AND GRAVEL PITS

1. Spray all county yard and grader site areas with sterilant where needed.
2. Spray all gravel pits in late May with Vanquish and 2,4-D.

D. COUNTY EMERGENCY SERVICES BUILDING, RURAL FIRE STATIONS, ADMINISTRATIVE CENTER, AND COURTHOUSE

1. Spray pre-emergent in March at courthouse.
2. Spray sterilants in pavement cracks and gravel in April.
3. Spray weeds in May and June or as needed.

III. STATE SURVEYS

A. PRIVATE AND PUBLIC LANDS

1. Survey all sections in survey 3 to 4 times a year to make sure we have accurate data on county weed problems.

IV. OUT REACH

A. PUBLISH ALL CHANGES IN NOXIOUS WEEDS LAWS

1. Put changes in all informational letters.

B. HOLD 1 INFORMATIONAL MEETING A YEAR

1. Make certification test available at meetings for restricted-use chemicals.

C. ANNUAL TEST PLOTS USING DIFFERENT PRODUCTS

1. Try chemical control on musk thistle.
2. Try test plots on right of ways to improve job performance.

D. VARIETY OF INFORMATIONAL LITERATURE AVAILABLE IN OFFICE

E. PESTICIDE CONTAINER RECYCLE PROGRAM

1. Accept empty, clean, dry, triple-rinsed pesticide containers from public for annual collection.

V. FACILITIES AND EQUIPMENT

A. MAINTAIN BUILDING AND STORAGE FACILITY

- B. FABRICATE SPRAY EQUIPMENT*
- C. KEEP EQUIPMENT OPERATING IN A SAFE AND EFFICIENT MANNER*
- D. SCHEDULE EQUIPMENT REPLACEMENT AS NEEDED*

VI. PREVENTION

- A. FEED INSPECTION*
 - 1. Conduct inspections on hay and feed ground.
 - 2. Inform landowners of weed laws on feed.
- B. INSPECT HARVEST EQUIPMENT*
 - 1. Prevent the spread of noxious weeds.

VII. PERSONNEL

- A. FULL-TIME DIRECTOR*
- B. FULL-TIME SPRAY TECH*
- C. ADMINISTRATIVE AIDE*
 - 1. Works for department 60% of time.

VIII. TRAINING AND PROFESSIONAL DEVELOPMENT

- A. ATTEND DISTRICT MEETINGS*
- B. ATTEND ANNUAL CONFERENCE*
- C. ATTEND FIELD TOURS*
- D. KEEP UP MEMBERSHIPS*
 - 1. County Weed Director's Association of Kansas.
 - 2. District Directors Association.
- E. HOLD SAFETY MEETINGS WITH STAFF*
 - 1. Hold 3 meetings a year.

SIGNATURES

We certify this is a correct copy of the Ellis County Noxious Weed Program in 2016.

We certify that Gary Haas is employed as Ellis County Noxious Weed Supervisor for 2016.

Chairman, Board of Commissioners Date

County Commissioner Date

County Commissioner Date

Public Works Director Date

County Noxious Weed Supervisor Date

KEEP THIS LICENSE POSTED CONSPICUOUSLY AT ALL TIMES

30.00 Lic fee
Fee, \$ 25.00 Rev. Stamp

No. 2016-4

RETAIL DEALER'S LICENSE

TO ALL WHOM IT MAY CONCERN:

License is hereby granted to Hays Recreation Commission to sell at retail

CEREAL MALT BEVERAGES

For consumption on Premises

(State if for consumption on the premises, or for sale in original and unopened containers and not for consumption on the premises.)

at Bickle/Schmidt Sports Complex 1376 Hwy 40 Bypass Hays, KS 67601

(Give exact location, with street number, if any.)

in the Township of Big Creek in Ellis County, Kansas.

Application therefor, on file in the office of the County Clerk of said County, having been approved by the governing body of said Township, as provided by the Laws of Kansas, and the regulations of the Board of County Commissioners.

This License is for year beginning 02/09/2016 and will expire 12/31/2016, unless sooner revoked, is not transferable, nor will any refund of the fee be allowed thereon.

Done by the Board of County Commissioners or Ellis County, Kansas,

this 8th day of February 2016

Attest: _____
County Clerk Chairman