Noxious Weeds

<u>Mission</u>: To control and eradicate noxious weeds on all property within Sedgwick County.

Mark Furry Director of Noxious Weeds

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Overview

Weeds Noxious controls and eradicates noxious weeds in Sedgwick County, as required by K.S.A. 2-1318. Control of noxious weeds on County property and right of ways is the Division's primary also responsibility. The Division operates a vegetation management program, suppressing perennial grasses and undesirable vegetation infesting shoulders and ditches. Each staff member holds a Commercial Applicator license from the Kansas Department of Agriculture and enforces State noxious weed laws and helps citizens fulfill their responsibilities through education on effective techniques and products. A variety of equipment, including truck and ATV mounted sprav units, is used efficient and environmentally for responsible treatment of infestations.

Board of County Commissioners County Manager Director of Public Works/County Engineer

Strategic Goals:

- Fully treat all noxious weed infestations on all County properties and right-ofways
- Control, with the objective of eradication, all Sericea Lespedeza in Sedgwick County
- Increase public awareness of noxious weeds

Highlights

- Identified, mapped, and treated all acreage known to have Sericea Lespedeza
- Completed erosion control planting along bridges after repair and replacement
- Provided vegetation management along 18 miles of bike paths in the County
- Sprayed common weeds on over 1,290 lane miles of County owned roads and right of ways to help reduce mowing cycles
- Mapped all musk thistle infestations to aide land owners and County employees to precisely target herbicides applications and track spread in the County





Accomplishments and Priorities

Accomplishments

The Noxious Weeds Division puts much thought into the purchase of herbicides and equipment each year as the Division reviews existing programs to evaluate the need, desired results, and costs involved. Noxious Weeds also works to improve efficiencies and mitigate environmental impact by constantly looking at potential application techniques, improved equipment, and materials that work better, faster, are safe to the environment, and more cost effective.

The Noxious Weeds Division also provides vegetation management for Public Works projects. This includes planting and treatment after road and bridge project completion to maximize a weed free environment; planting native grasses along revitalized stream banks to help control erosion; and mowing, treatment, and planting along County maintained bike paths to ensure public safety and enjoyment.

Priorities

The Noxious Weeds Division focuses on increasing crop production by reducing weed competition thus increasing the profit and sustainability of the County's agriculture partners. As an example, surveys in the early 1900's indicated that the bindweed acreage in Kansas was doubling about every five years. At that rate, bindweed would have covered seven million acres of cropland by 1964 had there been no organized control program. The initial Kansas Noxious Weed law, passed in 1937, and follow-on legislation has helped protect Kansas and Sedgwick County cropland and rangeland from such invasive noxious weeds as the field bindweed, musk thistle, and Sericea Lespedeza. Another priority is to continue the sale of discounted herbicides for noxious weeds. This program allows landowners to purchase herbicides at a reduced rate to treat their own property and is important to the control of noxious weeds on private lands. Additional priorities include working with landowners on custom prescribed vegetation management plans and public educational messages.



Significant Budget Adjustments

There are no significant adjustments to Noxious Weeds' 2017 budget.





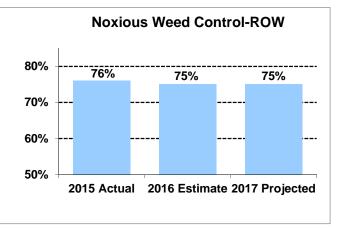


PERFORMANCE MEASURE HIGHLIGHTS

The following chart illustrates the Key Performance Indicator (KPI) of the Noxious Weeds Division.

Noxious Weed Control – Right of Way

• Percent of total treated acreage eliminating noxious weeds in compliance with State law.



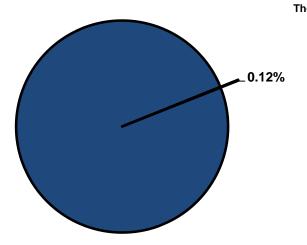
Division Performance Measures	2015 Actual	2016 Est.	2017 Proj.
Goal: Fully treat all noxious weed infestations on County properties	and rights of way	Į	
Percent of total treated acreage eliminating noxious weeds in compliance with State law (KPI)	76%	75%	75%
Acres treated by Division (in-house & herbicide sales)	8,500	8,900	8,900
Acres of noxious weeds eliminated	6,475	6,675	6,675
Acres of common weeds eliminated	2,025	2,225	2,225
Percentage of timely treatments made during the optimum control period	65%	65%	65%

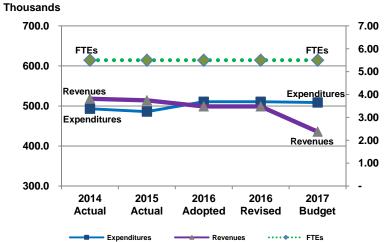


Divisional Graphical Summary

Noxious Weeds

Percent of Total County Operating Budget





Expenditures, Program Revenue & FTEs

All Operating Funds

Budget Summary by Category

	2014	2015	2016	2016	2017	Amount Chg	% Chg
Expenditures	Actual	Actual	Adopted	Revised	Budget	'16 Rev'17	'16 Rev'17
Personnel	290,021	303,747	308,417	308,417	306,537	(1,880)	-0.61%
Contractual Services	109,349	102,150	102,006	102,006	102,080	74	0.07%
Debt Service	-	-	-	-	-	-	
Commodities	93,721	80,095	100,129	100,129	100,129	-	0.00%
Capital Improvements	-	-	-	-	-	-	
Capital Equipment	-	-	-	-	-	-	
Interfund Transfers	-	-	-	-	-	-	
Total Expenditures	493,091	485,991	510,552	510,552	508,746	(1,806)	-0.35%
Revenues							
Tax Revenues	416,725	397,900	433,615	433,615	321,256	(112,358)	-25.91%
Licenses and Permits	-	-	-	-	-	-	
Intergovernmental	-	-	-	-	-	-	
Charges for Services	101,310	115,902	65,342	65,342	114,260	48,919	74.87%
All Other Revenue	-	1	-	-	-	-	
Total Revenues	518,035	513,803	498,956	498,956	435,517	(63,440)	-12.71%
Full-Time Equivalents (FTEs)							
Property Tax Funded	5.50	5.50	5.50	5.50	5.50	-	0.00%
Non-Property Tax Funded	-	-	-	-	-	-	
Total FTEs	5.50	5.50	5.50	5.50	5.50	-	0.00%

Budget Summary by Fund

Fund	2014 Actual	2015 Actual	2016 Adopted	2016 Revised	2017 Budget	Amount Chg '16 Rev'17	% Chg '16 Rev'17
Noxious Weeds	493,091	485,991	510,552	510,552	508,746	(1,806)	-0.35%
Total Expenditures	493,091	485,991	510,552	510,552	508,746	(1,806)	-0.35%



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Significant Budget Adjustments from Prior Year Revised Budget

Expenditures Revenues FTEs

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Program	Fund	2014 Actual	2015 Actual	2016 Adopted	2016 Revised	2017 Budget	% Chg '16 Rev'17	2017 FTEs
Noxious Weeds	207	493,091	485,991	510,552	510,552	508,746	-0.35%	5.50
Total								

Total



Personnel Summary By Fund

		-	Budgeted Compensation Comparison				on	
Position Titles	Fund	Grade	2016 Adopted	2016 Revised	2017 Budget	2016 Adopted	2016 Revised	2017 Budget
Noxious Weed Director	207	GRADE130	53,639	54,293	54,293	1.00	1.00	1.00
Senior Herbicide Applicator Administrative Specialist	207	GRADE124	36,835	37,546	37,546 17,803	1.00 0.50	1.00 0.50	1.00 0.50
Herbicide Applicator	207 207	GRADE123 GRADE117	17,453 88,566	17,803 89,729	89,729	3.00	0.50 3.00	3.00
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	Subtot	al Add:			199,371			
		Budgeted	Personnel Savir		-			
			ation Adjustment On Call/Holiday		6,867 2,217			
		Benefits		ау	98,082			
	Total P	ersonnel B	udget		306,537	5.50	5.50	5.50

