

BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY, NEBRASKA

RESOLUTION ADOPTING 2014 NOXIOUS WEED CONTROL PLAN

WHEREAS, pursuant to Neb. Rev. Stat. §2-945.01, et. seq. "(Reissue 2007 and 2010 Cum. Supp.)". also known as the Noxious Weed Control Act, Sarpy County has appointed Marty Hein as Noxious Weed Superintendent; and,

WHEREAS, pursuant to the Noxious Weed Control Act, a 2014 Noxious Weed Control Plan for Sarpy County has been prepared, a copy of which is attached hereto.

NOW, THEREFORE, BE IT RESOLVED BY THE SARPY COUNTY BOARD OF COMMISSIONERS THAT the 2014 Noxious Weed Control Plan for Sarpy County, a copy of which is attached hereto, is hereby adopted and approved by said Board of Commissioners.

The above and foregoing Resolution was duly approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with applicable law on this 28th day of January, 2014.



Chairman, Sarpy County Board



Sarpy County Clerk



SARPY COUNTY
NOXIOUS WEED CONTROL
1210 GOLDEN GATE DR.
PAPILLION, NE 68046
402-253-2843 OFFICE
402-681-4359 CELL

MEMO

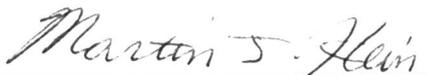
TO: Sarpy County Board of Commissioners

FROM: Marty Hein Noxious Weed Superintendent

RE: Annual Noxious Weed Control Plan

Date: January 22, 2014

Sarpy County is required to annually submit a Noxious Weed Control Plan to the State of Nebraska Department of Agriculture by January 31. Please look over the 2014 control plan if you have any questions, comments or changes please call me. The 2014 control plan will be on the consent agenda on Tuesday January 28, 2014



Martin J. Hein
Noxious Weed Superintendent

Noxious Weed Control Plan
(Due January 31 of each year)
Revised November, 2004

Animal & Plant
Health Protection
P.O. Box 94756
Lincoln, NE 68509-4756
(402) 471-2394

For: _____ SARPY _____ County For the year 2014 _____

Statement of Finding

The failure to control noxious weeds on lands in this state is a serious problem which is detrimental to the production of crops and livestock and to the welfare of residents of this state and which may devalue land and reduce tax revenue (Neb. Rev. Stat. 2-945.02(1)).

Section 2-954 of the Nebraska Noxious Weed Control Act requires each weed control authority to establish a coordinated program for the control of noxious weeds within the county.

Goals:

List three goals outlining how your county plans to reduce the number of noxious weed infested acres in your county. Also, explain how your county plans on achieving each goal. Be specific and provide as much detail as possible. If more space is needed, you may attach additional sheets. (You may use a computer generated plan that follows the same format.)

Goal 1: The Superintendent will continue working with the Papio Missouri River NRD during the 2014 season.

The Papio Missouri River NRD has established a river maintenance fund that provides funding for the (Lower Platte Weed Management Area) Sarpy County is a member of the Lower Platte (WMA). The funding provided by the Papio NRD is used for helicopter spraying, airboat spraying and inspections made by airboat along the Platte & Elkhorn Rivers. The funding is also used to purchase chemicals and pay part-time seasonal help. The Lower Platte WMA consists of 10 counties that benefit from this funding.

In December of 2012 the Lower Platte Weed Management Area held their election of officers, I was elected as President of the Lower Plate WMA the term is for two years.

Goal 2: Continue working on Right of Way control efforts with the State of Nebraska Department of Roads.

The superintendent plans to have several meetings during the 2014 season with the State of Nebraska Department of Roads (NDOR) Noxious weed control efforts along state right of way will be discussed in these meetings. Currently (NDOR) hires contractors to mow the right of way, mowing spreads noxious weed seeds all over the right of way. The superintendent will encourage (NDOR) to explore other timely methods of control throughout the 2014 season.

Goals Continued:

Goal 3: The superintendent plans to work with landowners that have aquatic noxious weed infestations.

This goal will be an ongoing throughout the 2014 season the superintendent will continue to work with landowners that have infestations of phragmites, purple loosestrife and saltcedar along the Platte, Elkhorn & Missouri Rivers to insure that proper control efforts are being made. The superintendent will assist landowners having any of the 11 noxious weeds of Nebraska. The superintendent will also work with neighboring counties such as Cass, Douglas and Saunders to insure that control efforts are being made along county borders and river waterways.

The superintendent will also work with landowners that have infestations of upland phragmites. Small patches of upland phragmites are being found next to creeks and in damp low-lying areas throughout the county. The superintendent will provide assistance to landowners that have infested sites to insure that these sites are sprayed. Several new sites of upland phragmites were found late in the 2013 season these sites will be sprayed during the 2014 season.

General

In this section, list how your county achieved last season's goals and were they successful? Explain.

Goal: To establish funding for the Lower Platte Weed Management Area. Last season the Papio Missouri River NRD along with the Lower Platte North NRD and the Lower Platte South NRD each contributed \$20,000. Dollars to help pay river spraying maintenance cost's incurred by the 10 Counties who are members of the (Lower Platte WMA). The counties will be reimbursed for airboat expenses chemicals purchased and used, inspections made by airboat, airplane and helicopter spraying. The funding will also pay for use of part-time seasonal help while spraying on the Platte & Elkhorn River's. The superintendent will continue working with the NRD to help insure that the counties receive this funding from season to season.

Once again with the use of the ATV I was able to get more roadside areas sprayed in the 2013 season.

Goal: The superintendent will continue working with the State of Nebraska Department of Roads (NDOR) promoting noxious weed awareness and timely control methods. Last summer several meetings were held with NDOR. The meetings appeared to help however there is room for improvement. The superintendent will continue working with the State of Nebraska Department of Roads throughout the 2014 season.

Goal: By promoting noxious weed awareness to property owners along the Platte & Elkhorn Rivers and by helping property owners sign up for the "50/50" cost share program" with the Papio NRD we are seeing more compliance along the Platte & Elkhorn Rivers. Infestations of phragmites and purple loosestrife are being reduced. The superintendent is also assisting property owners that have upland phragmites infestations.

Noxious Weed Enforcement

1. Which legal notice(s) will be utilized by the county weed control authority?
_____X_____ 10 day _____ 15 day _____ Both
2. List the procedure that the control authority has adopted for the weed superintendent to follow when notifying landowners of uncontrolled noxious weed infestations.

2. When the first inspection is complete and the superintendent has all pertinent information in hand. The superintendent would first try to contact the property owner at home. The owner would then be informed that a noxious weed infestation has been found on their property. The superintendent would offer the owner several options on how to control the infestation. The superintendent would also advise the owner that the infestation needs to be controlled as soon as possible. The superintendent will make every effort to assist the property owner in controlling the infestation. A letter may be sent to the owner if time will allow if all attempts to contact the owner fail the superintendent will send the Ten Day Notice.

3. List the guidelines or policy that the control authority has established for the weed superintendent to follow when **issuing and enforcing an individual notice**. (Include information regarding inspections, evidence, officials to be notified, etc.)

3. Given the fact that the property owner has been contacted and has declined to perform the control work. The first inspection report would have been completed. This report would include the county, date, and legal description, site in acres and the type of inspection made. The habitat, stage of growth, the type of noxious weed and or weeds found, the severity, a map of the area, the comments of the inspector and the inspector's signature.

Pictures would also be taken of the property a ten day notice would be sent by certified mail. Upon return of the certified mail receipt with the owner's signature the superintendent would know that property owner did receive the ten day notice. The owner would be given ten days from the date at the bottom of the notice. At this time if the superintendent had cause to believe that there maybe a problem enforcing the notice. The superintendent would contact the necessary parties, Chairman of the Control Authority board, County Attorney and Sheriff.

On the eleventh day the property will be inspected for compliance if no compliance is found the superintendent will have a contractor ready to perform the control work. When the control work is finished a notice of Unpaid Weed Control Assessment will be filed at the Register of Deeds Office. In the amount of a \$75.00 dollar administrative fee plus the cost of the control work, if the same remains unpaid for two months said assessment shall become a lien. The Noxious Weed Control Department will pay the contractor for the cost of the control work.

Public Awareness

Explain the type of public relations activities that your county will use in the upcoming year to increase public awareness (newspaper articles, interviews, presentations given, weed tours, landowner contacts, etc.). **Do not include the required general notice in this section.**

1, Increasing public awareness is important in order to educate the public the Superintendent may write short articles for the Extension Office newsletter. The public that will be targeted by the newsletter will be farmers, acreage owners and commercial property owners, the superintendent intends to contact property owners having infestations of noxious weeds on their land. The contacts will be made in person, brochures left at the home, by phone, in the form of a letter or legal notice. The primary notice that will be used is the Ten Day Notice. However this will depend greatly on the time element and the situation at hand. The Superintendent will work in close contact with the Control Authority, District Supervisor, County Attorney and the Farm Service Agency. These objectives will continue throughout the 2014 growing season.

"Also see cooperative efforts"

Cooperative Efforts

Does your county actively support and participate in a weed management cooperative group?

NO _____ YES X _____ Explain

Sarpy County is a member of the Lower Platte Weed Management Area the main focus of the group is working together to control Phragmites, Purple Loosestrife and Saltcedar and /or contain the spread of noxious and new invasive aquatic plants.

The Lower Platte WMA is a group of county weed superintendent's, public, private agencies and individuals that are concerned with stopping the spread of phragmites, purple loosestrife, saltcedar and other noxious and invasive aquatic plants located in the Lower Platte River Drainage Area.

The Lower Platte WMA is located in the Platte River Drainage Corridor in 10 counties of East Central Nebraska. The corridor consists of lakes, streams, creeks, ponds and wetlands that drain into the Platte River that wanders through the following counties: Butler, Cass, Colfax, Dodge Douglas, Lancaster, Platte, Sarpy, Saunders, Seward.

How does being part of a weed management cooperative group benefit your county?

The Lower Platte Weed Management Area efforts have been partially funded by a Pulling Together Initiative grant from the National Fish & Wildlife Foundation, The Lower Platte WMA has received grant funding from the State of Nebraska Department of Agriculture, Ducks Unlimited. With grant funding we were able to purchase chemicals, print brochures pay for airboat & motorboat transpiration and hire seasonal part-time help. We also use a helicopter to spray large areas and make inspections.

Being part of a weed management group has helped create more public awareness for each of the counties involved with the Lower Platte WMA. In 2008 the Papio Missouri River NRD spent over twenty three thousand dollars in Sarpy County on helicopter spraying along the Platte River and the Papio NRD also contributed five thousand dollars for the purchase of an ATV.

Contact List

Agency	Contact Person	Phone Number
Nebraska Game and Parks Commission	Schram Park Hwy 31	402-332-3901
Nebraska Department of Roads	Matthew Boone Sam Banister	402-676-7873 402-677-1661
BELF	Larry Gibbens	308-631-1822
NRD	Terry Keller	402-510-1610
RC&D	Not Applicable at this Time	402-367-0510
FSA	Brian Ralston	402-339-8644
NRCS	Not Applicable	
Rural Development	Not Applicable	
U.S. Fish and Wildlife Service	Not Applicable	
National Forests or Parks	Not Applicable	
Railroads	UP BN	402-271-3763 817-333-1765
Irrigation Districts	Not Applicable	
Cities and Villages	Bellevue Papillion Gretna La Vista	402-292-3050 402-597-2021 402-677-4693 402-3311582
Local News Media	Omaha World Herold	402-537-4893 402-444-1307
Public Power District	Omaha Public	402-552-5330
Other		

If more space is needed, you may attach additional sheets.

1. How many total hours does the control authority anticipate will be dedicated to the county noxious weed program? For the coming year? (Hours per quarter)

__312__ January - March
__512__ April - June
__512__ July - September
__416__ October - December

2. Has your county's noxious weed infestations increased or decreased in the past year?
__Remains about the same__ Explain.

The infestation numbers will remain the same for the 2013 season.

Provide any other information or policy that the control authority has determined to be relevant to the noxious weed control program.

Purple Loosestrife

Inspections for purple loosestrife will be made throughout the 2014 growing season. Property owners That have infestations of purple loosestrife will be contacted in one of the following manners in person by phone, letter or legal notice. Control methods will be discussed during these contacts property owners that have ornamental plantings will be instructed as to the proper disposal of the plant. Ten Day Notices will be used if all other attempts fail.

Musk Thistle

Inspections for musk thistle will be made in Sarpy County throughout the 2014 growing season. Property owners that have infestations of musk thistle will be contacted in one of the following manners in person by phone, letter or legal notice, Control methods will be discussed during these contacts the superintendent will work with the property owners to gain control of the infestations.

Canada thistle, Plumeless Thistle & Leafy Spurge

Inspections for Canada thistle, plumeless thistle & leafy spurge will be made throughout the 2014 growing season. Sarpy County has light infestations of these three noxious weeds they are found mainly along County Roadsides and State Highways. Control for these infestations will be to spray both spring and fall to control the roadsides. As with all noxious weeds the Superintendent will assist the privet property owners with control recommendations and issue notices as needed.

Spotted and Diffuse Knapweeds & Saltcedar

No infestations of spotted or diffuse knapweeds have been found in Sarpy County. Each season about 1 saltcedar plant is found. I will keep the infestation report at one acre as with all noxious weeds control efforts will continue throughout the 2014 season.

Phragmites

During the mid summer & fall of 2013 all river phragmites was again spayed by airboat. I also sprayed all of the upland phragmites sites that were found. Inspections for phragmites will be made throughout the 2014 season and the infestations will be sprayed as they are found.

Japanese Knotweed and or Bohemian Knotweed

Became a noxious weed in February of 2011 in the State of Nebraska there are five Bohemian Knotweed sites in the La Platte area. The State of Nebraska Department of Roads is building a new interchange in this area there will also be a new bridge across the Missouri River. Some of the Bohemian Knotweed sites are now gone due to construction the dirt has been moved, I will continue to spray and monitor the sites that remain throughout 2014 season.

Sericea Lespedeza

No infestations of Sericea lespedeza have been found in Sarpy County.

- 4. Does your county have a resolution giving your county weed superintendent the authority to issue individual notices?
NO ___ YES X

How often is this resolution presented and approved by the County Weed Control Authority?
This resolution was approved by the County Weed Control Authority in 2012.

Submitted, reviewed, and approved by the county noxious weed control authority at a regular board meeting

Dated January 28 2014

1-28-2014
Date

Martin S Hein
County Weed Superintendent

1/28/14
Date

[Signature]
Control Authority Chairperson

NW18.doc

Animal & Plant
Health Protection
P.O. Box 94756
Lincoln, NE 68509-4756
(402) 471-2394

ACTIVITY REPORT

(DUE January 31 of each year.)

_____ SARPY _____ County, 2013 _____.

Month and year weed superintendent started in this position: **May 7th 1991** _____

For the **preceding** year, indicate the following:

1. Control authority employees:

- a. Number of weeks weed superintendent was employed full-time as a weed superintendent..... 52
- b. Number of part-time or seasonal personnel employed annually..... 0
- c. Number of full-time personnel..... 0
- d. Percent of time weed superintendent spent on required noxious weed activities..... 100 %

2. County noxious weed budget:

- a. Actual total weed budget spent for the previous fiscal year..... \$65,276.87
- b. Total weed budget most recently adopted and approved (*total requirements*) \$63,663.00
- c. Tax dollars required for weed control for last fiscal year..... \$65,276.87

3. Public relations and education:

- a. Number of public education and informational meetings presented by the control authority 1
- b. Number of noxious weed articles published based on information provided by the control authority 1
- c. Number of radio interviews conducted by the control authority regarding noxious weeds 0
- d. Number of informational letters or brochures distributed by the control authority regarding noxious weeds..... 250
- e. Number of events that informational noxious weed displays were presented by the control authority..... 1

4. Number of inspections completed and documented with appropriate inspection reports **(Spring)** **(Fall)**

- a. Annual noxious weed inspection..... 25 20
- b. Special noxious weed inspection 70 25
- c. Complaint noxious weed inspection..... 150 50
- d. Follow-up noxious weed inspection 85 35 to 50
- e. Crop inspections 0 0
- f. Article inspections..... 0 0

5. Noxious weed notification and enforcement:

- a. Number of reports received concerning uncontrolled noxious weed infestations (*includes landowner complaints and Nebraska Department of Agriculture (NDA) reports*) 200 – 300+
- b. Number of requests made to individuals or other entities to control noxious weeds (*excluding official notices*). 150

6. Official 15-day notice results:

- a. Number of 15-day notices issued.....0_____
- b. Number of 15-day notices which achieved acceptable compliance prior to notice expiration.....0_____
- c. Number of notices prosecuted.....0_____
- d. Dollar value of fine notices collected.....0_____
- e. Number of 15-day notice disposition reports completed.....0_____

7. Official 10-day notice results:

- a. Number of 10-day notices issued.....98_____
- b. Number of 10-day notices which achieved acceptable compliance prior to expiration.....30_____
- c. Number of parcels force controlled by the county.....68_____
- d. Number of parcels force controlled by contractors.....0_____
- e. Total number of acres force controlled.....30 to 40_____
- f. Total number of liens filed for nonpayment.....68_____
- g. Total number of 10-day notice disposition reports completed.....98_____

8. Weed Superintendent Education and Training:

- a. Number of regional Nebraska Weed Control Association (NWCA) meetings attended.....5_____
- b. Number of state NWCA meetings, workshops, or seminars attended.....3_____
- c. Number of university, state, or federal information or training sessions attended.....1_____
- d. Number of private industry training sessions attended.....0_____
- e. Other (list number of sessions attended).....0_____

9. Number of meetings weed superintendent held or attended with (other than those listed above):

- a. Control authority.....0_____
- b. County attorney.....2_____
- c. District NDA inspector.....3_____
- d. Railroad officials.....1_____
- e. Road departments.....2_____
- f. Municipalities.....3_____
- g. Federal officials.....1_____
- h. Other or miscellaneous _____0_____

Martin S. Hein
County Weed Superintendent Signature

1-28-2014
Date

[Signature]
Control Authority Chairperson/President Signature

1/28/14
Date

NOXIOUS WEED INFESTATION REPORT

(Due January 31st of each year)

Sarpy County

2013

Record acres infested and severity for each noxious weed and land use for the *preceding* year.

		Musk Thistle Acres	Plumeless Thistle Acres	Canada Thistle Acres	Leafy Spurge Acres	Knapweed Acres	Loosestrife Acres	Saltcedar Acres	Phragmites Acres	Bohemian Knotweed
RAILROAD	None	501	559	561	561	561	561	561	561	561
	Trace	0	2	0	0	0	0	0	0	0
	Light	0	0	0	0	0	0	0	0	0
	Moderate	60	0	0	0	0	0	0	0	0
	Severe	0	0	0	0	0	0	0	0	0
	Total Acres	561	561	561	561	561	561	561	561	561
ROADS	None	8,026	8,516	8,506	8,515	8,516	8,506	8,516	8,514	8,514
	Trace	0	0	0	0	0	0	0	0	0
	Light	400	0	10	1	0	10	0	2	0
	Moderate	90	0	0	0	0	0	0	0	0
	Severe	0	0	0	0	0	0	0	0	2
	Total Acres	8,516	8,516	8,516	8,516	8,516	8,516	8,516	8,516	8,516
NONAGRI- CULTURAL	None	24,025	25,275	25,254	25,275	25,275	25,105	25,274	25,235	25,275
	Trace	0	0	0	0	0	70	1	0	0
	Light	625	0	0	0	0	0	0	40	0
	Moderate	625	0	21	0	0	100	0	0	0
	Severe	0	0	0	0	0	0	0	0	0
	Total Acres	25,275	25,275	25,275	25,275	25,275	25,275	25,275	25,275	25,275
PASTURE/ RANGE/IDLE	None	14,189	14,364	14,364	14,364	14,364	14,364	14,364	14,364	14,364
	Trace	75	0	0	0	0	0	0	0	0
	Light	100	0	0	0	0	0	0	0	0
	Moderate	0	0	0	0	0	0	0	0	0
	Severe	0	0	0	0	0	0	0	0	0
	Total Acres	14,364	14,364	14,364	14,364	14,364	14,364	14,364	14,364	14,364
CROPLAND	None	109,722	109,722	109,715	109,721	109,722	109,702	109,722	109,718	109,722
	Trace	0	0	0	0	0	0	0	0	0
	Light	0	0	5	0	0	20	0	4	0
	Moderate	0	0	2	1	0	0	0	0	0
	Severe	0	0	0	0	0	0	0	0	0
	Total Acres	109,722	109,722	109,722	109,722	109,722	109,722	109,722	109,722	109,722
COUNTY TOTALS	None	156,463	158,436	158,400	158,436	158,438	158,238	158,437	158,392	158,436
	Trace	75	2	0	0	0	70	1	0	0
	Light	1125	0	15	1	0	30	0	46	0
	Moderate	775	0	23	1	0	100	0	0	0
	Severe	0	0	0	0	0	0	0	0	2
	Total Co. Ac.	158,438	158,438	158,438	158,438	158,438	158,438	158,438	158,438	158,438
Total Acres Infested		1,975	2	38	2	0	200	1	46	2

Noxious weed(s) petitioned by county: _____

Total Acres: infested

Martin S. Flein

1/28/14

County Weed Superintendent Signature

Date

[Signature]

1/28/14

Control Authority Chairperson/President Signature

Date

Animal & Plant
Health Protection
P.O. Box 94756
Lincoln, NE 68509-4756
(402) 471-2394

BUDGET REPORT
(DUE January 31 of each year)

SARPY County, 2014

Current Year Budget:

Available Funds: 63,663.00 _____

Expenses: 35,076.00 _____

Prior Year Actual:

Revenues: 64,221.00 _____

Expenses: 65,276.87 _____

Superintendent Salary: 60,357.12 _____

Martin S. Hein
County Weed Superintendent Signature

1-28-2014
Date

[Signature]
Control Authority Chairperson/President Signature

1/28/14
Date

Nebraska Watch List Infestation Report

(Due January 31, of each year)

County: Sarpy

Year: 2013

Common Name <i>Scientific Name</i>	Cropland	Pasture/ Rangeland	Forest/ Woodland	Wetlands	Right of way	Total
Amur Honeysuckle <i>Lonicera maacki</i>					5	5
Crown Vetch <i>Coronilla varia</i>		10			200	210
Dalmation Toadflax <i>Linaria dalmatica</i>						0
Dames Rocket <i>Hesperis matronalis</i>					25	25
European Buckthorn <i>Rhamnus cathartica</i>						0
Garlic Mustard <i>Allaria petiolata</i>			1000		10	1010
Whitetop <i>Cardaria spp.-three species</i>					30	30
Houndstongue <i>Cynoglossum officinate</i>						0
Multiflora Rose <i>Rosa multiflora</i>						0
Perennial Pepperweed <i>Lepidium latifolium</i>						0
Sericea Lespedeza <i>Lespedeza cuneata</i>						0
Sulfur Cinquefoil <i>Potentilla recta</i>						0
St. John's - Wort <i>Hypericum perforatum</i>						0
Caucasian Bluestem <i>Bothriochloa bladii</i>						0
Autumn Olive <i>Elaeagnus umbellata</i>						0
Russian Olive <i>Elaeagnus angustifolia</i>		50	50	100	100	300
Total Infested Acres	0	60	1050	100	370	1580

Return completed report to:

Animal & Plant
Health Protection
PO Box 94756
Lincoln NE 68509