2022 Management Plan

For Jackson County

Scott Kieffaber, County Weed Director

Specify the goals and priorities of the program for the coming year.

Jackson County's goals for the coming year is to control and eradicate the Noxious Weeds in Jackson County, work with the landowners and follow the Noxious Weed laws of Kansas.

Specify the goals and priorities of the program for the next five years.

For the next five years Jackson County will continue to control and eradicate the Noxious Weeds in Jackson County, work with the landowners and follow the Noxious Weed laws of Kansas.

Describe the areas which noxious weed species are known to occur within the county and specific locations of new infestations and areas particularly susceptible to new infestations.

<table>
<thead>
<tr>
<th>Weed</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field bindweed</td>
<td>Occurs all through the county along the roadsides, fence rows and pastures.</td>
</tr>
<tr>
<td>Musk thistle</td>
<td>Occurs all through the county along the roadsides and pastures.</td>
</tr>
<tr>
<td>Sericea lespedeza</td>
<td>Occurs all through the county in the pastures, roadsides, and wooded areas</td>
</tr>
<tr>
<td>Johnsongrass</td>
<td>Occurs more in the south damp parts of the county.</td>
</tr>
<tr>
<td>Bur ragweed</td>
<td>Occurs all through the county along the ridesides, fence rows and pastures.</td>
</tr>
<tr>
<td>Canada thistle</td>
<td>Have only seen along roadsides in middle of county.</td>
</tr>
<tr>
<td>Hoary cress</td>
<td>Have not seen any in Jackson County.</td>
</tr>
<tr>
<td>Leafy spurge</td>
<td>Occurs on road side ditch on northwest side of county.</td>
</tr>
<tr>
<td>Quackgrass</td>
<td>Have not seen any in Jackson County.</td>
</tr>
<tr>
<td>Kudzu</td>
<td>Have not seen any in Jackson County.</td>
</tr>
<tr>
<td>Russian knapweed</td>
<td>Have seen small amounts in middle of county along roadsides.</td>
</tr>
</tbody>
</table>
List any non-noxious invasive weed species you plan to control and the types of integrated weed control methods you plan on using on them.

The non-noxious invasive weeds that Jackson County plans to control is Multiflora Rose and Bull Thistle. Types of integrated weed control methods that Jackson County plans to use are chemical and mechanical controls.

List your planned integrated weed management goals and procedures, including but not limited to biological control agent selection and distribution, pesticide selection and application and cultural and mechanical controls.

**Biological Controls**

Jackson County has no biological control at this time.

**Chemical Controls**

Jackson County Noxious Weed department will go and spray the county road sides for noxious weeds during spraying season and use the correct chemicals when weather is permitted.

**Cultural Controls**

Jackson County has no cultural control at this time.

**Mechanical Controls**

Jackson County Road and Bridge department will mow the county road sides during the growing season to help control noxious weeds.

Estimate the projected personnel, operations, and equipment costs of the proposed program.

<table>
<thead>
<tr>
<th>Personnel costs</th>
<th>Estimated cost is $35,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations costs</td>
<td>Estimated cost is $5000</td>
</tr>
<tr>
<td>Equipment costs</td>
<td>Estimated cost is $3200</td>
</tr>
</tbody>
</table>
List the methods you plan to use to encourage compliance and the enforcement actions you will take if necessary.

The Noxious Weed Department will survey private land this summer to find infestations. From those surveys we will set our priorities as to control noxious weeds. We will contact by mail landowners with noxious weed infestations and work for a solution to their control. Using the herbicides and treatment time periods as used on county land. With the legal system as a final means of control. Will survey ten sections in Jackson County this year. We will try to look at these sites at a minimum of twice. I will use the county road maintenance crew as well a landowner complaints for resources to find and identify noxious weeds.

List your plans for working with state and/or federal agencies to control the noxious weeds on state and/or federal lands.

Jackson County is contracted by Kansas Department of Transportation, per their budget to spray the state right of ways. The Noxious Weed Law will prioritize the weeds to be controlled, the same time period and herbicide treatment will be used on state highways as used on county land.

Describe your education and outreach plans for the coming year. Include training and professional development for yourself and your staff. (Attend District meetings? Annual Conference? Recertification?)

Public Works/Weed Director will continue training and professional development at the district meeting annual conference and national meeting. The Superintendent will continue their professional development as well.

Outreach Plans:

A. Feature articles in the newspaper or newsletter on control of noxious weeds.

B. Attend grower meetings, extension meetings

C. Keep public officials informed as to where the department is headed and the cooperation we need from them.
List the facilities and equipment available for use in managing the noxious weeds in your county, including a list of the equipment available for rent to the public and the rent you charge.

The facilities that Jackson County has is a Noxious Weed office for the land owners to come in and buy chemicals and learn about noxious weeds. A heated storage facility to store the chemicals in.

Equipment:
One sprayer truck with 500 gallon spray tank.
Two Can Am 4-wheelers with 15 gallon spray tank.

Equipment for Rent:
Three pull along boomless sprayers with a 200 gallon spray tank.

Rates:
$35.00 per day
$50.00 per weekend

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Years of service in the Nxx Wd Dept.</th>
<th># Jobs within the county</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scott Kieffaber</td>
<td>Public Works Director</td>
<td>3 yrs</td>
<td>6</td>
</tr>
<tr>
<td>Darlene Selley</td>
<td>Superintendent</td>
<td>5 yrs</td>
<td>4</td>
</tr>
<tr>
<td>Leon Freel</td>
<td>Equipment Operator</td>
<td>13 yrs</td>
<td>2</td>
</tr>
<tr>
<td>Don Dillner</td>
<td>Specialist</td>
<td>1/2 yrs</td>
<td>3</td>
</tr>
</tbody>
</table>

I certify that this is the official Management Plan of Jackson County

Scott Kieffaber, County Weed Director 2-24-2022

Ed Kasich, County Commissioner 2-28-22

Dan Bauman, County Commissioner 2-28-22

R. J. Kersey, County Commissioner 2-28-22