

## 2022 Management Plan

For Doniphan County

Jim Norris, County Weed Director

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

**Goals for 2022**

Work with the public more in a one on one situation, to do a better job of education on the list of noxious weeds and treatments, and to work on the departments spray coverage of the county.

**Priorities for 2022**

To be financially responsible in these trying times of chemical price volatility, to do a better job on locating and treating of problem areas, and to continue my education of better chemical choices for the proper treatments of noxious weeds.

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

**Goals -** To be more involved with the public in the learning of the noxious weeds and treatments. Would like to do that with the use of handouts, newspaper articles, or workshops.

**Priorities -** To get a better overview of the best treatments for specific weeds and to broaden my weed identification. Work on all species, just not the noxious weed list. Be more available to the public for general questions regarding noxious or troublesome infestations.

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.

|                   |   |
|-------------------|---|
| Field bindweed    | Throughout the county on roadsides and right of ways.                             |
| Musk thistle      | Have more of a problem in areas of county that are pasture.                       |
| Sericea lespedeza | Areas that are in CRP or buffer strip programs. Fields that were in CRP.          |
| Johnsongrass      | River bottom ground that has flooded in the last couple years. K-DOT right of way |
| Bur ragweed       |   |
| Canada thistle    | Have some small areas in the south west part of county.                           |
| Hoary cress       |   |
| Leafy spurge      |   |
| Quackgrass        |   |
| Kudzu             |   |
| Russian knapweed  |   |

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.

Cut leaf teasel - Eradicate any areas of this weed by the way of chemical control and be on the lookout for any new infestations. To make sure the public is aware that it can be a very fast spreading problem weed. Treatment with 2-4D group 4 + Metsulfuron-methyl group 2 herbicide.

Bush honeysuckle - Try and get problem areas under control with the use of education and chemical control. Being more pro active on treatment approach. Treatment with Aminopyralid + Florpyrauxifen-Benzyl group 4 in the spring, Glyphosate group 9 in the fall, and or cut and treat with Picloram group 2.

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

None

Chemical Controls

Continue to speak with chemical representatives on new pesticides selections and applications. The use of other Directors and their knowledge of pesticides and uses. Try several rates within label to see what works best in different situations.

Cultural Controls

Continue to talk with the public on the treatment of noxious weeds and what noxious weeds are.

Mechanical Controls

Work with land owners to try different methods of control for infestations. Tillage or mowing of problem areas.

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

|                  |             |
|------------------|-------------|
| Personnel costs  | \$60,000.00 |
| Operations costs | \$95,000.00 |
| Equipment costs  | \$15,000.00 |

List the methods you plan to use to encourage compliance and the enforcement actions you will take if necessary.

On compliance always try and speak with land owner or tenant about the problem and treatment first. I have and will continue to send out letters from the Noxious Weed Department to land owners asking for their help with the problem. This has seemed to work very well. If they still don't make an attempt to contact my office or correct the problem, then I will use the official letters to go through the process of notification and documentation for the treatment of noxious weeds.

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

The Doniphan County Noxious Weed Department has a contract for 2022 to treat noxious weeds on state land and right of ways. Work with the local K-DOT office for treatment areas in the county.

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?)

2022 continuing education. Attend monthly district meetings, annual CWDAK conference, and visit with chemical vendors on treatment suggestions. Continue talking with other directors on their methods and programs that could help my office.

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.

Facilities - 25'x50' building. In that building is 25'x30' chemical storage and 25'x20' office space.  
 Equipment - Two 4x4 pickups with 300 gallon sprayers in them.  
 Currently have no rental equipment available.

| Noxious Weed Department Employees |          |                                     |                          |
|-----------------------------------|----------|-------------------------------------|--------------------------|
| Name                              | Title    | Years of service in the Nx Wd Dept. | # Jobs within the county |
| Jim Norris                        | Director | 3                                   | 2                        |
|                                   |          |                                     |                          |
|                                   |          |                                     |                          |
|                                   |          |                                     |                          |

I certify that this is the official 2022 Management Plan of Doniphan County

Jim Norris, County Weed Director 1/24/22 Date

Wayne Grable, County Commissioner 1-24-22 Date

Timothy D Collins, County Commissioner 1-24-22 Date

Paddy Maly, County Commissioner 1-24-22 Date