

2022 Management Plan

For Ford County

David Nichols, County Weed Director

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

- To lower the acreage of Noxious Weeds in Ford County
- To exterminate Canada Thistle at the Haines State Fishing Lake.
- Get the Johnson Grass infestation acreage down from last year by spraying the Right of Ways.
- Get the Musk Thistle infestation acreage down on private properties by continuing to educate landowners about controlling Musk Thistle as well as remaining available for hire.

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

- Cut acreage of Musk Thistle and Johnson Grass in half throughout Ford County.

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 | County wide spread as well as new infestations in road construction Right-of-Way |
| Musk thistle | County wide spread. New infestations on private lands. |
| Sericea lespedeza | None |
| Johnsongrass | County wide spread. Arkansas Riverbed highly infested. |
| Bur ragweed | Very small Township and Private land infestation in Southwest Ford County. |
| Canada thistle | Haines State Fishing Lake has a small infestation. |
| Hoary cress | Small infestation on State US Highway 50 Right of Way East of Dodge City. |
| Leafy spurge | None |
| Quackgrass | None |
| Kudzu | None |
| Russian knapweed | None |

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.

Cheat Grass - Chemical Control - Application of appropriate herbicides to County Right-Of-Way

Grass Sandbur - Chemical Control - Application of appropriate herbicides to County properties.

Poison Ivy - Chemical Control - Application of appropriate herbicides.

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

Only what migrates in naturally. Do not relocate insects for biological control.

Chemical Controls

Application of appropriate herbicides for Noxious Weeds. Sell appropriate herbicides to landowners at Cost Share.

Cultural Controls

Advise landowners to use cultural control as needed, before Noxious Weed plants go to seed.

Mechanical Controls

Mowing as needed for all Broadleaf and Noxious Weed control.

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

| | |
|------------------|-------------|
| Personnel costs | \$318,000 |
| Operations costs | \$1,091,000 |
| Equipment costs | \$100,000 |

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.

(4) Spray Trucks, (2) ATV, (1) RTV, (2) Backpack Sprayers, (6) Tractors, (6) 15' Rotary Mowers. No Rental Equipment.

1 Chemical building
 1 Large Shop with 4 Bays as well as attached Office for Staff
 2 Offices in Building shared with Road and Bridge.

Noxious Weed Department Employees

| Name | Title | Years of service in the Nx Wd Dept. | # Jobs within the county |
|------------------|---------------------|-------------------------------------|--------------------------|
| David Nichols | Director | 13 | 2 |
| Stephanie Birney | Administrative Asst | 4 | 2 |
| Daniel Herman | Chemical Applicator | 2 | 2 |
| Jesse McDonald | Chemical Applicator | New Hire | 1 |

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

David Nichols, County Weed Director 3/23/22
 Date

Shandi Pen, County Commissioner 3/22/22
 Date

[Signature], County Commissioner 3/22/22
 Date

_____, County Commissioner _____
 Date

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

General Notice will be published in the official Notice Newspaper, The Dodge City Daily Globe.
General Notice is posted on the Ford County Website.
General Notice will be posted to Social Media site Facebook.
Attempt to contact landowners via telephone of any infestation issues that the Director identifies.
Warning Notice will be mailed to landowners as needed.
If landowners do not comply, the last resort method is mailing them a legal notice.
Noxious Weed presence at the Annual Township Meeting to address concerns with Township Boardmembers.

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

Kansas Department of Transportation Contract to treat Noxious Weed infestations as well as control broad-leaves along State Highway Right of Ways.
Kansas Wildlife and Parks hires to control Noxious Weeds at State Fishing Properties within Ford County.
Communicate with Railroad entities about Noxious Weed infestations within the Railroad Right-of-Ways.

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?)

Director and 2 staff members attended the 84th Annual CWDAK Kansas Weed Conference.
Director and up to 3 staff members plan to attend the CWDAK Summer Training.
Director and various staff members attend the District meetings.
2 Staff members attended the Basic Short Course.
Director is willing to volunteer for Wichita Farm show and the Kansas State Fair booths.