

2022 Management Plan

For Jewell County
Kevin Peroutek, County Weed Director

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

Our goals for the coming year will be performed by myself and one seasonal operator who also covers the Noxious Weed Dept (sales) when I am gone. As a team, we will attempt to cover all the county road right-of-ways (ROWs) (rock and gravel roads) at least once, or more if necessary. We will try not to interfere with harvest traffic both summer and fall.

We will strive to keep available inventory for our county customers immediate needs and provide special orders for specific customer requests when applicable.

Johnsongrass has become more evident in ROWs and we give it more attention and make our customers aware of its growth.

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

Our aim is to improve on the current year's goals and gradually expand our coverage area to include portions of dirt roads that may extend past customers' driveways for better control and "curb appeal" near their homes.

We will continually maintain our equipment so that it remains in good working order another 5 years. Infestations of Johnsongrass are trending up, but we will continue to monitor treat new infestations aggressively.

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	Dirt roads are a major source of infestations.
Musk thistle	Minor infestations in pastures and ROWs.
Sericea lespedeza	Rare.
Johnsongrass	Sporadic infestations noted on ROWs.
Bur ragweed	Rare
Canada thistle	May be found where Musk thistle exist, but not as prevalent.
Hoary cress	Rare.
Leafy spurge	Rare.
Quackgrass	Rare.
Kudzu	Rare.
Russian knapweed	Rare.

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.

Red Cedar has been increasingly asked about and the treatment I recommend is Power Pellets because of the economics (approx 50 cents a tree) and good results.

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

There are active areas from past programs, but not currently monitored.

Chemical Controls

ROW spraying with a Tordon, 2, 4-D, and Escort mix with a water conditioner/surfactant. We added Escort to our mix at the request of BOCC for better control of "woody" plants. It worked well and improved overall weed control too.

Cultural Controls

None.

Mechanical Controls

Require mowing if fall aerial treatment is not possible.

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

Personnel costs	\$55,000
Operations costs	\$80,000
Equipment costs	\$2,000

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

Visibility - the visibility of the county spray truck inspecting and maintaining county ROWs is a good way to encourage customer involvement. Awareness that someone is working and watching is critical.

Communication - It is vital that when a serious infestation exists that a phone call or direct contact is established with the offending party so that a resolution can be obtained. If not, then they know they had a chance prior to enforcement.

Enforcement - Establish contact by phone or meeting with the offending party.

Explain the process of enforcement so that there are no surprises.

Send out a Warning Notice of What was found, Where it's located, How it can be treated and When this will happen.

A Legal Notice will then be used if no resolution is accomplished.

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

Know your state and/or federal contacts and how to get ahold of them for issues/questions.

Stay current on state and/or federal activities with the control of noxious weeds.

Monitor Jewell County for new infestations of noxious weeds and those weeds having the potential of becoming noxious weeds.

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?)

Attend and participate in District and Annual Conferences.

Keep certifications current by attending training seminars and conferences.

My staff attends the District Meetings with me to stay current with area weed discussions.

My staff is part-time and retired, so any additional interest in personal development is limited.

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.

Noxious Weed Facility with separate chemical, garage and office areas.
 Dodge Ram 1-ton Truck with 300 spray apparatus from Superior Power.
 Yamaha Grizzly 4-wheeler with 25 gallon spray apparatus.
 There is a small pull-type drop spreader available for public use for free.
 Jewell County offers no custom spraying of any type.

Noxious Weed Department Employees

Name	Title	Years of service in the Nx Wd Dept.	# Jobs within the county
Kevin Peroutek	Director	3	3
Bill Burgess	Seasonal Operator	1	1

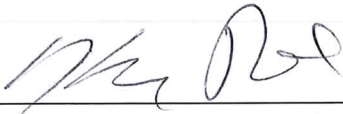
I certify that this is the official 2022 Management Plan of Jewell County



, County Weed Director

3-7-2022

Date



, County Commissioner

3-7-2022

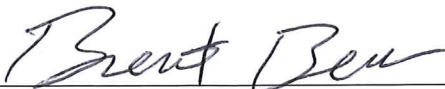
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