

2022 Management Plan

For Marion County

Josh Housman, County Weed Director

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

Goals) to work and help educate the landowners/tenants on the noxious weeds on their property, so they can use the best method to help manage/eradicate the noxious weeds.

Priorities) to spray the right of ways to help reduce the spread of noxious weed in hopes to eliminate the weeds.

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

To reduce the spread of Sericea Lespedeza by 2% and work with a few landowners on late summer burn to help reduce the Sericea Lespedeza.

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 right of ways, state highways, cities, private land, and federal land
Musk thistle	county right of ways, state highways, private land, and federal land
Sericea lespedeza	county right of ways, state highways, private land, and federal land
Johnsongrass	county right of ways, state highways, cities, private land, and federal land
Bur ragweed	
Canada thistle	
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.

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

Work with landowners and help them find insects or get them to the right person that can help.

Chemical Controls

2,4D Amine, 2,4D Lovol Ester, Dicamba, Metsulfron Methyl, Triclopyr, Imazapic, Glyphosate, Aminopyralid, and Picloram. These are the chemical that we have to offer for Johnsongrass, Musk Thistle, Sericea Lespedeza, and Field Bindweed that are in the county.

Cultural Controls

Work with landowners/tenants on crop rotation, planting a dense cover crop, grazing pastures, and controll burning.

Mechanical Controls

Work with the landowners/tenants on cultivating, removing the reproductive system, digging the roots up, and mowing.

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

Personnel costs	\$50,000
Operations costs	\$60,000
Equipment costs	\$10,000

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

Sending warning letters to the landowners/tenants letting them know that they have a noxious weed on their property and when they call or stop by the office I can talk to them about the weed and help them find the best way to reduce or get rid of the weeds. If they don't comply with the first letter then I will send them the legal letter, and if they still don't comply I will have to force spray.

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

Talk to the agencies about the control of the noxious weeds they might have on their land and talk about the best method of trying to get rid of the 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?)

Put on a class that goes over noxious weeds and the different methods to control the weeds so they might be able to eradicate the weeds later on.

Attend district meeting and participate where I am needed.

Attend annual conference to further education and re-certify for our licence.

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 office and storage for chemical, and a pickup with front spray booms and a hand held spray wand on the back of the pickup for spot spraying with 400 gallon tank on the pickup.

Noxious Weed Department Employees

Name	Title	Years of service in the Nx Wd Dept.	# Jobs within the county
Josh Housman	Director	3	4
Audra Waner	Pesticide Technician II	4 months	2

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

Josh Housman, County Weed Director 1-24-2022
Date

David Muell, County Commissioner 1-24-2022
Date

[Signature], County Commissioner 1-24-2022
Date

[Signature], County Commissioner 1-24-2022
Date

[Signature], County Commissioner 1-24-2022
Date

RS Dadd, County Commissioner 1-24-2022
Date