

2022 Management Plan

For Wabaunsee County

Tonya Hensley, County Weed Director

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

Get a new applicator hired and trained?
 Continue working with townships for noxious weed control on their right of ways
 Continue to help landowners with chemical and application needs
 Spray roadsides to keep Wabaunsee County roads looking good
 Hopefully be able to keep chemical in stock

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

Continue with roadside program that has been established in this county
 New Director and Assistant
 Continue working with townships specifically on sericea lespedeza control
 Continue keeping Old World Bluestem from spreading any further than it has

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	It is found county wide, row crops, pastures, mostly gravel right-of-ways
Musk thistle	scattered areas in the county and new areas where soil has been disturbed
Sericea lespedeza	COUNTY WIDE! scattered in pastures and crp ground as well as on ROW's
Johnsongrass	Mostly in flood prone areas and crop ground
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.

Teasle--KDOT has asked us to control teasle along their right of ways, we also do this on any county road we find it on. Treatment is 1 oz/Escort XP/Acre with a non-ionic surfactant

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

we continue to find musk thistle weavel in all areas of the county. We have no new plans for any biological control at this time.

Chemical Controls

MT and SL are sprayed with Escort xp at 1 oz/acre; FB is sprayed with Tordon 22k and 2,4-D 1 pt and 1 qt/acre; JG is sprayed with Plateau at 12 oz/acre and if available we mix with 1 qt of glyphos.

Cultural Controls

Mechanical Controls

We continue to recommend summer burns on sericea lespedeza and have a good number of ranchers using this method of control.

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

Personnel costs	applicators are currently paid \$17/hour and work 40 hours a week through season
Operations costs	this will depend greatly on the cost of fuel
Equipment costs	we will be reimbursed by the state for the use of our equipment on their roads

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

I have been director for many years and don't have issues with compliance. I take the friendly route when at all possible and give the landowner a courtesy call and that is usually all it takes! I follow-up with them to see if they have any questions or concerns with control.

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

I have a great working relationship with KDOT shops in my county and a contract to control their roadsides. Their guys will call if they find something of concern and we haven't been there yet, single thistles they jump out and either chop or dig for us....we work together for a single goal!!

Federal land in this county currently has a good renter who has taken care of any weed concerns on the land and I have not had to get involved.

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?)

No real outreach or educational plans for the year. I am attending annual conference this year, recertify at the end on the year for one final time!!

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.

Our facility is at 219 Iowa Street in Alma KS.
 We have 2 2020 Ford F350 spray trucks that we use for roadside applications
 We also have a new 300 gallon rental sprayer being built by Fairbanks Equipment and also have a gifted rental sprayer from Shawnee County that is available. Rent will be determined at a later date.

Noxious Weed Department Employees			
Name	Title	Years of service in the Nx Wd Dept.	# Jobs within the county
Tonya Hensley	Director	25ish	3
James Heine	Assistant	6 years	3
Nolan Parker	Seasonal applicator	1	3

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

Tonya Hensley, County Weed Director February 23, 2022
 _____ Date

_____, County Commissioner _____
 _____ Date

Nancy L. How, County Commissioner 2-28-2022
 _____ Date

Rodney L. Allen, County Commissioner 2/28/2022
 _____ Date