

## 2022 Management Plan

For \_\_\_\_\_ Hamilton county

\_\_\_\_\_ County

Kerstin Mitchell

\_\_\_\_\_, County Weed Director

Specify the goals and priorities of the program for the coming year.  
 Get the Bindweed and Johnson Grass and Bur Ragweed in the County ROW under control. Keep eyes open for Musk thistle. Keep weeds down around Bridges, Culverts and Road Signs For the Road Dept.

Specify the goals and priorities of the program for the next five years.  
 Same as above. and keep Musk thistle from getting out of control.

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	all sections of the county, but especially in the NW part
Musk thistle	right now just scattered thru the county. I have not had much, just a few plants
Sericea lespedeza	none
Johnsongrass	SW part of county where the dairies haul silage.
Bur ragweed	Scattered throughout but NW part of county probably has the most
Canada thistle	Have not had any in the last few years
Hoary cress	only 2 places in the county. NE CRQ and at the State highway 27 bridge crossing
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.

I tend to see alot of wavy leaf thistle and spray areas where there is alot in the ROW. I use Tordon,Freelexx and Glyphos mix that I use on our county bridges,culverts and road signs. I also spray caucassian bluse stem and jointed grass when I see it.

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

Chemical Controls  
 I usually have a mixture of Tordon,Freelexx and Glyphos loaded on my truck. This is what I mainly use in the summer. Sometimes I add

Cultural Controls

Mechanical Controls  
 Our county mows ROW all summer.

Estimate the projected personnel, operations, and equipment costs of the proposed program.	
Personnel costs	3000 personnel monthly
Operations costs	
Equipment costs	

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

I will post an add in the local paper of the weed general notice in March. If I have any complaints during the spraying season I will try to talk to the in person or over the phone first before I do anything harsher. If they do not comply I will send a certified letter and explain the issue again. I usually do not have to go past this point as everyone knows how infestations on their ground are not a good practice and will hinder their growing crops.

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

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?)

I make sure I go to our monthly district meetings, this is a good way to learn how other counties are doing their program and see what is working for other directors. I try to make it to any trainings that I need to make sure I have all the credit hours I need to maintain my certifications. For outreach I try to talk to farmers and ranchers in the area plus working with the public at our outreach areas like the state fairs, local farm shows where we as a district and CWDAK have booths set up. This is important because it lets public know there are noxious weeds and also answer their questions they may have to help with their weed problems. I also attend CWDAK Annual Conference in March to get recertifications I need, learn about new chemicals, chem shortages, weed laws and everything else that pertains to Noxious weeds.

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.  
 I have a F350 pick up with a 500 gal Raven sprayer that I use daily.  
 Polaris ATV that is used if needed with a 20 gal sprayer.

Name	Title	Years of service in the Nx Wd Dept.	# Jobs within the county
Kerstin Mitchell	Director	10	3
Ed Baker	help if needed		3
Frank Burns	Supervisor	2	3

I certify that this is the official 2022 Management Plan of Hamilton County \_\_\_\_\_ County

\_\_\_\_\_, County Weed Director Kerstin Mitchell  
 Date 2/1/22

\_\_\_\_\_, County Commissioner Billie B. Burt  
 Date 2-1-22

\_\_\_\_\_, County Commissioner Travis Scarborough  
 Date 2-1-22

\_\_\_\_\_, County Commissioner [Signature]  
 Date 2-1-22