

2022 Management Plan

For Riley

County

Michael Boller

, County Weed Director

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

Continue with a specific management plan including chemical treatment of guardrails, signs, bridges, road side seeding with brome and fescue mix. Spray and treat noxious weeds on county, state and township roads. Mow all county roads and do brush removal and brush spraying in the fall.

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

Continue to maintain a specific treatment program for all identified species of noxious weed in Riley Co. This includes a month by month program throughout the year. Focus on areas that are easily controlled. Encourage and meet more with individual townships and help them maintain a treatment program for township roads. Continue to work with private land owners and help educate them on the need for treatment of noxious weeds and weed 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	State, county, townships road right of way. Fenceline private property, Pastureland
Musk thistle	State, county, townships road right of way. Fenceline private property, Pasture
Sericea lespedeza	State, county, townships road right of way. Fenceline private property, Pasture
Johnsongrass	Wet land / Water source areas, state, county and townships ground
Bur ragweed	
Canada thistle	
Hoary cress	
Leafy spurge	
Quackgrass	
Kudzu	State right of way
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.

Eastern Red Cedar mechanical control in the state, county right of ways

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

N/A

Chemical Controls

Monthly treatment of county, state and township right of way. Specific species of noxious weed will have specific chemical control. Treatment program will be based on growth cycle and time of year and weather.

Cultural Controls

Mechanical Controls

All county roadsides will be mowed three times a year to assist in the mechanical control of noxious weeds.

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

Personnel costs	Personnel Services \$451,960
Operations costs	Total Expenditures \$641,717
Equipment costs	Fuel, Main Costs Expense total for all equipment \$105,377

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

COMPLAINT PROCEDURE

- Verify complaint
- Contact landowners
- Send informational letter
- Send enforcement letter
- Send warning notice
- Send legal notice
- Enforcement treatment

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

Annual KDOT contract to have county control noxious weed on state property. Meet with federal authorities to discuss concerns on federal property.

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?)

Sending staff members that have not attended in awhile to basic weed school. All certified operators will be attending Annual Conference and receiving credits for their certification. Weed Director will be attending basic weed school again as I help host the school. In addition will be attending annual conference and receiving training towards certification for both 6,9A and 5 certifications

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.

EQUIPMENT

1. 2005 Dodge 1-ton 4-wheel drive truck with a 500 gallon Bean sprayer
2. 2011 Ford 1 ½-ton 4-wheel drive truck
3. 2013 Ford ¾ ton 4-wheel drive crew cab truck
4. 2013 Ford ¾ ton truck – HHW facility
5. 2015 Ford 1 ½-ton 4 wheel drive truck with a 500 gallon Bean sprayer
6. 2017 Ford 1 ½-ton 4-wheel drive truck with 500 gallon Bean sprayer
7. 2018 Dodge Ram 2500 crew cab truck
8. 4 pull-type 200 gallon rental sprayers
9. 2010 Case IH 110 mower tractor
10. 2012 New Holland T6020 mower tractor
11. 2012 New Holland T6020 mower tractor
12. 2012 New Holland T4.75 loader/mower tractor
13. 2012 Landbridge 72 " zero turn mower

Noxious Weed Department Employees

Name	Title	Years of service in the Nx Wd Dept.	# Jobs within the county
Michael Boller	Weed Director	5	2
John Reeves	Road Main Tech	1	1
Ryan Ascher	Applicator	2	1
Vaughn Powell	Applicator	25	1

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

 _____, County Weed Director 2-1-2022
Date

 _____, County Commissioner 2-3-22
Date

 _____, County Commissioner 2-2-22
Date

 _____, County Commissioner 2-3-22
Date