

SANDERS COUNTY
SUBDIVISION
NOXIOUS WEED
MANAGEMENT PLAN

INFORMATION
AND
APPLICATION

Sanders County Weed District
36 Airport Road
Plains, MT 59859
(406) 826-3487
E-mail: sanderscoweed@blackfoot.net

Sanders County Subdivision Noxious Weed Management Plan

1. A Sanders County Subdivision Noxious Weed Management Plan must be approved by the Sanders County Weed Board prior to final subdivision approval. The Plan must be implemented after roads are completed. This Plan will include:

- A. The name and address of the property owner or applicant,
- B. The legal description and location of the property,
- C. A vicinity and plat map locating the property, lot locations, and ownership, and
- D. Noxious weed date:
 1. Types of noxious weeds present on property,
 2. Approximate number of acres infested with noxious weeds,
 3. State the anticipated land use and other environmental concerns,
 4. Provide methods of weed control activities planned for control of noxious weeds, and
 5. Notarized signature(s) of property owner(s) must appear on application.

2. The Sanders County Weed Board, or its representative, will inspect the proposed subdivision with consideration given to the filed Sanders County Subdivision Noxious Weed Management Plan as a reference for noxious weed infestations on the subdivision acreage. Inspections will be done only during the noxious weed active growing season, so please plan accordingly.

3. The Sanders County Weed Board will approve or reject the application after

- A. An initial review of the Sanders County Subdivision Noxious Weed Management Plan,
- B. The Sanders County Weed Board has made an on-site inspection of the subdivision site,
- C. The first weed control activity has been completed by the property owner or Applicant, and documentation of such first weed control activity has been provided to the Sanders County Weed Board. Examples of documentation are spray receipts, proofs of rental equipment, biological controls, hand-pulling, etc.

If the Plan is approved, an approval letter and a copy of the Sanders County Subdivision Noxious Weed Management Plan will be sent to:

- A. The property owner or applicant, and
- B. The Sanders County Planner

If the Plan is rejected, the applicant has the following options:

- A. The Sanders County Subdivision Noxious Weed Management Plan may be revised by the applicant and resubmitted to the Sanders County Weed Board for review, or
- B. The applicant may request assistance from the Sanders County Weed Board or its representative in revising the Sanders County Subdivision Noxious Weed Management Plan, or
- C. The applicant may request an administrative hearing pursuant to sec. 7-22-2110, MCA

4. The Sanders County Commissioners may in very limited situations allow the substitution of a monetary guarantee in lieu of a completed Sanders County Weed Board approved final subdivision weed plan. The guarantee will be administered by the Sanders County subdivision administrator for the County Commission. Administration will be in accordance with adopted policy and procedure.

A. The monetary guarantee value will be determined by Sanders County weed coordinators and approved by the Sanders County Weed Board.

B. Release of the monetary guarantee is to be approved only by the Sanders County Weed Board and the Sanders County Commissioners.

5. The Sanders County Weed Board considers the Sanders County Subdivision Noxious Weed Management Plan process a positive means of continuing awareness and education for Landowners to be knowledgeable of and responsible for their noxious weed problems. It is the Sanders County Weed Board's desire to persist with effective management of the State and County declared noxious weeds, as stated in the Montana County Noxious Weed Control Act.

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Sanders County Subdivision Noxious Weed Management Form and Agreement

Subdivision Name _____
Landowner's Name (Please Print) _____
Mailing Address _____
City/State/Zip _____
Phone/Cell _____ Fax _____ E-mail _____

Physical Location of Property: (Please provide any details useful for identification)

Legal Description: _____ 1/4, Section _____ Township _____ Range _____

Number of Lots Proposed _____

Proposed Use of Lots: (Indicate all that apply)

Residential _____ Industrial _____ Crop _____
Grazing _____ Rangeland _____ Other _____

Please list type of crop(s) as well as what livestock may be used for grazing:

Landowner Duties and Responsibilities

The Landowner agrees:

1. That the Sanders County Weed District has the right to review, inspect, and audit all Applicator's documents and records regarding the performance of work done under this agreement.
2. That the Sanders County Weed District shall be allowed to access property without prior Landowner notification for the purposes of surveying to assess noxious weed issues.
3. That the Landowner/Developer shall notify the Sanders County Weed District when any lot ownership is transferred, as well as contact information of new Landowners.

4. That this Sanders County Subdivision Noxious Weed Management Form and Agreement will transfer with ownership to all buyers, heirs, and assignees, and that Landowner shall provide a copy of this Plan to all new Landowners, heirs, and assignees.
5. That emphasis is to be on PREVENTION, as it is the most direct, effective, and cost-effective method of weed management. The Landowner agrees:
 - a. That new construction will necessitate special attention to the prevention of weed establishment and spread.
 - b. To prioritize efforts toward exposed, disturbed, and otherwise vulnerable soil, which will be reseeded and fertilized if necessary at the first suitable season. All seed used for this purpose is to be certified **noxious weed seed free**. An ongoing maintenance program will be established to insure the establishment and continuance of competitive vegetation.
 - c. That organic materials used for surface mulch, erosion control, water and situation barriers, or frost and weather protection of green concrete shall be obtained from **noxious weed free sources**.
 - d. Equipment and trucks will be cleaned of **contaminated soil** or **noxious weed seeds** before movement from noxious weed infested areas to areas free of that species of noxious weeds.
 - e. All portions of a project's disturbed roadside slopes will be seeded to establish suitable competitive vegetation at the first suitable season. All rights-of-ways will be seeded to edge of road. All seed used for this purpose is to be **certified noxious weed seed free**.
 - f. That the storage of clean topsoil shall be protected in specifically prepared areas free of weeds and weed seeds. Topsoil already contaminated shall be stored separately, and if stored more than one growing season, must be tilled regularly or covered with a plastic mulch to prevent the establishment of germinating weed seed.
6. The Landowner agrees to the application of selective herbicides to reduce and/or remove existing noxious weed populations.
7. The Landowner agrees that where mowing is done, careful site-specific consideration shall be given to timing so that in any given area, weeds will be mowed when they are most vulnerable and immature enough to preclude production of viable seed. This will reduce the hardiness of the plants, inhibit re-growth, and thereby reduce weed production. Hand pulling of selected weeds on selected sites will be considered to control small infestations in sensitive areas. The use of canopy or shrub cover will be considered where feasible along with any other appropriate cultural methods. Follow-up strategies are essential to success using this method.

Noxious Weeds Require Control by “The Montana Weed Management Plan” and “The Sanders County Noxious Weed Management Plan.” All noxious weeds are required by state and county law to be controlled by the Landowner at the Landowner’s expense. This Sanders County Noxious Weed Management Plan must be signed by Landowner/developer and Weed Board Chairman. This plan is effective for three (3) years and will transfer with ownership to buyers, heirs, and assignees.

Please check those noxious weeds that are known to exist on the property. Please indicate all that are present along with light, medium, or heavy infestation amount. (Sanders County Weed Control and or Extension service has materials and resources to aid you in identification.)

**Priority 3 – (Regulated Plants)
(NOT MONTANA LISTED NOXIOUS WEEDS)**

These regulated plants have the potential to have significant negative impacts. The plant may not be intentionally spread or sold other than as a contaminant in agricultural products. The state recommends research, education, and prevention to minimize the spread of the regulated plant.

		Present	Light	Medium	Heavy
Cheatgrass	<i>(Bromus tectorum)</i>	_____	_____	_____	_____
Russian Olive	<i>(Elaeagnus angustifolia)</i>	_____	_____	_____	_____
Hydrilla	<i>(Hydrilla verticillata)</i>	_____	_____	_____	_____

Priority 2B

These weeds are abundant in Montana and widespread in many counties. Management criteria will require eradication or containment where less abundant.

		Present	Light	Medium	Heavy
Canada Thistle	(<i>Cirsium arvense</i>)	_____	_____	_____	_____
Field Bindweed	(<i>Convolvulus arvensis</i>)	_____	_____	_____	_____
White Top	(<i>Cardaria draba</i>)	_____	_____	_____	_____
Leafy Spurge	(<i>Euphorbia esula</i>)	_____	_____	_____	_____
Russian Knapweed	(<i>Centaurea repens</i>)	_____	_____	_____	_____
Spotted Knapweed	(<i>Centaurea maculosa</i>)	_____	_____	_____	_____
Diffuse Knapweed	(<i>Centaurea diffusa</i>)	_____	_____	_____	_____
Dalmation Toadflax	(<i>Linaria dalmatica</i>)	_____	_____	_____	_____
Yellow or Common Toadflax	(<i>Linaria vulgaris</i>)	_____	_____	_____	_____
St. Johnswort	(<i>Hypericum perforatum</i>)	_____	_____	_____	_____
Sulfur Cinquefoil	(<i>Potentilla recta</i>)	_____	_____	_____	_____
Houndstongue	(<i>Cynoglossum officinale</i>)	_____	_____	_____	_____
Common Tansy	(<i>Tanacetum vulgare</i>)	_____	_____	_____	_____
Oxeye Daisy	<i>Chrysanthemum leucanthemum</i>	_____	_____	_____	_____
Tammarisk (Saltcedar)	(<i>Tamarix spp.</i>)	_____	_____	_____	_____

Priority 2A

These weeds are common in isolated areas of Montana. Management criteria will require eradication.

		Present	Light	Medium	Heavy
Hoary Alyssum	(<i>Bertoroa incana</i>)	_____	_____	_____	_____
*Tansy Ragwort	(<i>Senecio jacobea L.</i>)	_____	_____	_____	_____
Meadow Hawkweed Complex (yellow)	(<i>Hieracium pretense, floribundum, piloselloides</i>)	_____	_____	_____	_____
Orange Hawkweed	(<i>Hieracium aurantiacum L.</i>)	_____	_____	_____	_____
Tall Buttercup Perennial	(<i>Ranunculus acris</i>)	_____	_____	_____	_____
Pepperweed	(<i>Lepidium latifolium</i>)	_____	_____	_____	_____
Yellowflag Iris	(<i>Iris pseudacorus</i>)	_____	_____	_____	_____
Blueweed (Vipers bugloss)	(<i>Echium Vulgare</i>)	_____	_____	_____	_____

Priority 1B

These weeds have limited presence in Montana. Management criteria will require eradication or containment and education.

(*Any weeds marked with an asterisk are found only in isolated areas in Sanders County. Please contact local Weed District if found.)

(**Any weeds marked with two asterisks are found in Noxon Reservoir. If found in other bodies of water, please contact local Weed District or Avista Utilities.)

		Present	Light	Medium	Heavy
*Dyers Woad	<i>(Isatis tinctoria)</i>	_____	_____	_____	_____
*Flowering Rush	<i>(Butomus umbellatus)</i>	_____	_____	_____	_____
Japanese Knotweed	<i>(Polygonum spp.)</i>	_____	_____	_____	_____
*Purple Loosestrife	<i>(Lythrum spp.)</i>	_____	_____	_____	_____
*Rush Skeletonweed	<i>(Chondrilla juncea)</i>	_____	_____	_____	_____
*Scotch Broom	<i>(Cytisus scoparius)</i>	_____	_____	_____	_____
**Eurasian Watermilfoil	<i>(Myriophyllum spicatum)</i>	_____	_____	_____	_____
**Curlyleaf Pondweed	<i>(Potamogeton crispus)</i>	_____	_____	_____	_____

Priority 1A

These weeds are not presently known to exist in Montana. Management criteria will require eradication if detected. The state recommends research, education, and prevention to minimize the spread of this noxious weed.

		Present	Light	Medium	Heavy
Yellow starthistle	<i>(Centaurea solstitialis)</i>	_____	_____	_____	_____

Knowing your property's terrain, water table, and soil type will aid you in your evaluation of method to use for weed control.

Having a map or drawing of where the weeds are located can prove helpful when weeds are young and actively growing (perfect time for herbicide), but difficult to see.

Early detection is easier and cheaper for you.

1. Are there any water sources nearby? (Lake, pond, river, creek, high well, irrigation ditch, or spring)

2. Is your water table low or high?

3. Is there any sensitive vegetation nearby? (Gardens, alfalfa, potatoes, orchard)

4. What type of soil is involved? (Sandy, clay, rocky, etc.)

5. Will you be grazing any livestock?

6. Number of acres involved _____ Number of lots involved _____

7. What methods of weed control/management will be incorporated?

- | | |
|---------------------------------|---|
| A. Landscaping _____ | B. Mowing _____ |
| C. Hand Pulling _____ | D. Cultivation _____ |
| E. Revegetation/Reseeding _____ | Seed Mix/Rate/Timing _____ |
| F. Grazing (Sheep/Goats) _____ | G. Biocontrol (please list species) _____ |

H. Herbicides (Please list brand/rate/timing) _____

I. Hiring a contractor? (Please list contractor's name, phone, and promised date of completion.) _____

8. When will the annual work begin? Month _____ Year _____
(Work should be done annually before weeds flower.) A map of the infestation will help.

Why Map?

Mapping may be the single most useful part of any noxious weed control plan. You must "know what is there" if you expect to manage your land successfully. Attach an appropriate map of your property. If you do not, your plan will not be approved until a map is received. Indicate areas of infestation and environmental sensitive areas, i.e., waterways, plants, trees, or wildlife habitat among others. Always remember that a map needs to define the area where you wish to control weeds.

How much detail?

Detail will vary between maps, but regardless of the type of map you use, there are certain features that should be common to all noxious weed management maps. Your map should show, or you should be able to mark on them, the following items:

1. Weed infestations
2. Topographic features should be shown, such as streams, lakes, hills, and vegetation
3. Buildings, roads, fences, power lines, railroads, and other rights-of-ways
4. Irrigation canals and ditch systems
5. Property designations

You should always make a duplicate so you can keep a copy for your records for later reference. Submit the original with your Plan.

Where can you obtain a map?

Your County Assessor’s office or Planning Department is a good source of maps, as well as the Bureau of Land Management, Forest Service, Soil Conservation Service and ASCS offices, which are good sources of aerial photographs. These federal agencies can direct you to the correct mapping office where you can purchase these maps. Most of these maps can be purchased for approximately \$2.50.

Request Received: _____ Date of Inspection: _____

Report Due: _____ Inspected By: _____

Initial Site Assessment: (by Owner) \$100 Check Number: _____ Date _____

Or

Develop Comprehensive Plan (by Weed District) \$160 Check Number _____ Date _____

Follow-Up Fees

1 to 3 lots \$250

4 to 9 lots \$500

10 or more lots \$100 per lot

Amount Paid: \$ _____ Check Number _____ Date _____

All fees are due at initial filing and are non-refundable.

By signing, if found in non-compliance, the Landowner is authorizing Sanders County to implement this Sanders County Subdivision Noxious Weed Management Plan either through the weed control department or a commercial applicator with the Landowner being responsible for all costs.

Signature Page:

The Landowner/Developer will follow the Sanders County Subdivision Noxious Weed Management Plan as:

Submitted By:

Approved By:

Landowner

Sanders County Weed Board Chairman

Printed Name

Dale Neiman

Mailing Address

36 Airport Road
Plains, MT 59859
(406) 826-3487

Date: _____

Date: _____

STATE OF MONTANA)

(SS

COUNTY OF SANDERS)

On this _____ day of _____, 20____, before me, the undersigned Notary Public in and for the State of Montana, personally appeared _____

_____, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal the day and year first above written.

Notary Public of the State of Montana

Residing at _____

My commission expires _____