



# Lewis and Clark County Weed District

## ***Five-Year Noxious Weed Management Plan***

### **Information and Application**



Subdivision, Timber Harvest, Open Pit Mine, Special Projects, Private Lands/Compliance\*  
**2022 – 2026**

- *The Five-Year Noxious Weed Management Plan must be completed by the landowner and approved by the Lewis and Clark County Weed District prior to groundbreaking or soil disturbance on the project area(s).*
- **\*There is no fee for Private Lands/Compliance Five-Year Noxious Weed Management Plans**
- *It is the responsibility of the landowner to contact the Lewis and Clark County Weed District for inspection.*
  - *Inspection occurs after this form has been completed and submitted and after fees have been paid. Treatment of weeds prior to inspection will save the landowner an additional inspection fee.*

**\* If you are scheduling an inspection, need assistance completing this form, or for any other questions we are here to help:**

**Lewis and Clark County Weed District**  
 Phone: (406) 447-8372 or (406) 447-8072  
 3402 Cooney Drive – Helena, MT 59602  
 E-mail: [lcweeddistrict@lccountymt.gov](mailto:lcweeddistrict@lccountymt.gov)

### **STEP by STEP INSTRUCTIONS**

- 1. Use the Subdivision, Timber Harvest, Open Pit Mine or Special Project (Cell Tower etc.) name** submitted to the leading agency or department.
- 2. Indicate the years** that your management plan will begin and end.  
 The *Five-Year Management Plan* is active for five (5) years (Ex: 2022-2026—plan includes the year 2022 and is active through the year 2026.
- 3. Write the name, address, and phone number(s)** of the landowner.  
 Include the name, address, and phone number(s) of the landowner's representative/contact if this person will be developing and monitoring the *Five-Year Noxious Weed Management Plan* for the landowner.
- 4. Write the Legal description and Geo code** of the land covered by this *Five-Year Noxious Weed Management Plan*.  
 This description can be found on your tax bill, your deed, or at the Lewis and Clark County Classification & Appraisal Office—Room 103—City/County Building—316 N. Park in Helena.

4\*. A **map** of the Subdivision, Timber Harvest, Open Pit Mine, Special Project or Private Land property covered by this *Five-Year Weed Management Plan* must be attached for this application to be complete. Acceptable map formats include plat maps (preferable), topographical maps, self-drawn maps, photographs, aerial maps, Forest Service maps, and/or ownership maps.

5. Check the appropriate box to indicate if this area is part of an existing noxious weed management plan.
- ✓ Write the existing plan name or plan number for the area if there is one.
  - ✓ Check the appropriate box to indicate if this project has or needs to have a 310 Permit.

6. **The landowner must sign and date the plan. The landowner’s signature indicates agreement to carry out this *Five-Year Noxious Weed Management Plan* by controlling noxious weeds on the property.**

7. **Environmental Checklist**: All questions in this section must be answered. If you are not sure about the answer to an item in this section, please answer to the best of your knowledge. Any ‘Yes’ answer must be accompanied by a *comment* explaining how the environmental impact of the particular issue will be reduced.

8. **Noxious Weed Management Plan**: All questions in this section must be answered, except for item 9, which must be answered only if it applies to your situation. If you are not sure about the answer to an item in this section, please answer to the best of your knowledge.

Check the appropriate items in the project area before submitting the plan :

- |  |   |
|--|---|
| A. Identified noxious weeds.               | E. Chemicals to be used.                    |
| B. Estimated acreage of the noxious weeds. | F. General soil types present.              |
| C. Ownership acreage.                      | G. Groundwater depth.                       |
| D. Method(s) to manage the noxious weeds.  | H. Season(s) noxious weeds will be managed. |

9. This section must be filled out only if the soil on your property will be disturbed. Possible examples: road construction, grading, backfilling during construction and/or project development.

10. **Inspection Fees**: Subdivision, Timber Harvest, Open Pit Mine or Special Project (Cell Tower etc.) areas will be charged a fee based on acreage for a project. **Refer to page 3 for fee schedule.** *If untreated noxious weeds are observed during the first inspection, reinspection will be necessary. The landowner will be charged an additional fee for a second inspection equal to the first inspection fee.*

- ✓ Payment must accompany completed *Five-Year Noxious Weed Management Plan*. Pay fees at the **Lewis and Clark County Planning (City/County Building) 316 N Park Ave Room 230 (\$2/acre or Minimum fee of \$50)**
- ✓ **Payment/Fee is not required for Private Lands/Compliance** (only).

11. **Scheduling an Inspection**: It is the property owner’s responsibility to schedule with the Lewis and Clark County Weed District

**Remember -**

- If you have questions, or need help completing the form; call the Lewis and Clark County Weed District at 447-8372/447-8072 or e-mail [lcweeddistrict@lccountymt.gov](mailto:lcweeddistrict@lccountymt.gov)
- There is **no fee** for Private Lands/Compliance Five-Year Noxious Year Management Plans

## Fee Schedule and Requirements for Noxious Weed Free Certification

Subdivision ●● Timber Harvests ●● Open Pit ●● Special Projects\* (Cell Tower etc.)

**(Special Projects\* Excludes Private Lands/Compliance; there is no fee for Private Lands/Compliance)**

The following fee schedule applies to *all acres* to be inspected for a subdivision, timber harvest, open pit or special projects\* (cell tower etc.) unit:

Acreage includes:

1. The excavation, cutting or gravel area,
2. roads entering and exiting the project area,
3. possible disturbed ground locations,
4. crossings, and
5. other equipment and operation locations.

*Fees do not include properties adjacent to the project area.*

### Fee Schedule

<u>Size of project area</u>	<u>Fee</u>
0-25 acres	\$50 (minimum fee)
26-50 acres	\$75
51-75 acres	\$100
76-150 acres	\$150
151-200 acres	\$200
201-300 acres	\$250
301+ acres	\$250 plus \$2.00 per additional acre

- ✓ Fees include cost for mileage, inspection time, and administrative costs associated with the subdivision, timber harvest, open pit or special projects (cell tower etc.).
- ✓ A Five-Year Noxious Weed Management Plan **must be filed on the subdivision, timber harvest, open pit or special project (cell tower etc.) area (acres) and adjacent land owned by the applicant along with a noxious weed inventory map. Identify infestation and/or controlled areas prior to operations.**
- ✓ The Five-Year Noxious Weed Management Plan **must outline construction or harvest and transport equipment cleaning procedures for pre-entry to the area.**
- ✓ Each additional project **within the area will be subject to fees and a review of the property owner’s Five-Year Noxious Weed Management Plan and equipment cleaning procedures.**

### VEHICLE/EQUIPMENT CLEANING PROCEDURES

The following are procedures recommended by the Lewis and Clark County Weed District to manage noxious weed seeds on equipment and vehicles being used for subdivisions, timber harvests, open pit mines or special project (cell tower etc.) These standard actions and procedures are to be used, where applicable, to reduce the risk of spreading or introducing noxious weeds through operations of vehicles and/or equipment:

1. **Clean vehicles and equipment prior to arrival on project land to prevent introduction and spread of noxious weed seeds.**
  - The vehicles/equipment shall be free of soil clumps and vegetative matter or other debris that could contain or hold noxious weed seeds. Cleaning of the vehicles/equipment should be done with a pressure washer or comparable high-pressure equipment (mobile equipment) and shall be done in a designated area that can be monitored over a five-year period after project completion or at a commercial washing area. **Pay particular attention to frame rails, skid plates, grill/bumpers, belly guards, and other undercarriage areas that could harbor noxious weed seeds or vegetative matter.**
2. Because wet soil and mud will readily adhere to vehicles, equipment, and/or tools:
  - conduct operations during the dry season whenever possible, and
  - utilize paved and graveled roads whenever possible.
3. **After working in an infested area, remove or wash-off accumulations of plant debris (especially foliage), soil, and mud from vehicles, equipment, tools, etc. before traveling to an area that is not infested with noxious weeds.** Pay particular attention to sites where plant debris and soil may accumulate. Wash solution should contain biodegradable soap.
4. **After cleaning debris from vehicles and/or equipment, be sure to spray wash solution on any surface that may have come into contact with noxious weeds.**

## Five-Year Noxious Weed Management Plan Checklist

### SUBDIVISION, TIMBER HARVEST, OPEN PIT, SPECIAL PROJECT or COMPLIANCE

- Check off completed sections and detach for your records.
- All areas must be completed prior to final approval.

✓	#	Requirement
	1	Project name
	2	Plan years
	3	Landowner information (representative/contact optional)
	4	Legal description and Geo Code
	4*	Map of Project area attached to Five-Year Noxious Weed Management Plan
	5	Existing noxious weed plan
	6	Landowner signature
	7	Environmental checklist
	8-A	Management Plan: noxious weeds present
	8-B	Management Plan: acreage of infestation (map attached)
	8-C	Management Plan: Project area acreage
	8-D	Management Plan: management methods
	8-E	Management Plan: chemical use
	8-F	Management Plan: soil type(s)
	8-G	Management Plan: groundwater
	8-H	Management Plan: management schedule
	9	Management Plan: Revegetation plan. Please write NA if this item does not apply to this project area.
	10	<p>PRIOR to any property disturbance the landowner must have:</p> <ul style="list-style-type: none"> <li>✓ Approved 5 year management plan</li> <li>✓ Inspection fees paid</li> <li>✓ Inspection and "Weed Free Certification"</li> </ul> <p><b>*Submit fees to Lewis and Clark County Planning (City/County Building) 316 N Park Ave- Room 230 (\$2/acre or Minimum fee of \$50)</b></p> <p><b>*Submit original completed <i>Five-Year Noxious Weed Management Plan</i> (pages 5-9) and fee receipt(s) to Lewis and Clark County Weed District: 3402 Cooney Dr. Helena, MT 59602.</b></p> <p><i>*Keep pages 1-4 for your records.</i></p>
	11	<p><b>Call for inspection <u>after</u> noxious weeds are managed (406) 447-8372.</b></p> <ul style="list-style-type: none"> <li>• If untreated noxious weeds are observed during first inspection, reinspection will be necessary before groundbreaking. The landowner will be charged an additional fee for a second inspection equal to the first inspection fee.</li> </ul>

Lewis and Clark County Weed District

Five-Year Noxious Weed Management Plan Application

(check one):

- Subdivision Timber Harvest Open Pit Mine Special Project (Cell Tower etc.) Private Lands/Compliance\* (NO fee\*)

1. Name of Plan:

District Staff

2. Plan covers dates: Year(s): 2022 through 2026

3. Landowner/Landowner's representative (Please Print):

Landowner: Mail Address: City: State: ZIP: Phone(s):

Representative/Contact: Mail Address: City: State: ZIP: Phone(s):

4. Legal Description of Land in Project Area: \* Attach property map to application.

Geo Code Section: Township: Range:

5. Is this Five-Year Noxious Weed Management Plan part of an existing plan?

- Yes No (Check one) Name/Number of existing Plan:

Project requires a 310 Permit: Yes No (Check one) - 310 Permit has been applied for: Yes No (Check one)

6. Landowner's Signature; Landowner has read and understands the agreement to carry out this Five-Year Noxious Weed Management Plan:

Printed Name/Owner Signature

Date

Internal Use Only

Application complete Map attached Fees Paid Date

Five-Year Noxious Weed Management Plan:

Approved Date: Approved with modifications Date:

Inspector's Initials:

Date:

Certified Weed Free:

Date:

Weed Coordinator or County Representative's Signature:

**7. Environmental Check:**

Statement	Yes	No
1) There is “significant use” of the management site by wildlife and/or fish species.		
<u>Comments:</u>		
2) Important vegetation communities are present which may be impacted by the proposed project or management plan.		
<u>Comments:</u>		
3) Significant topographic features, terrain, or aesthetic values are present in the management site.		
<u>Comments:</u>		
4) Important surface or groundwater resources are present which may be impacted by the proposed project or management plan.		
<u>Comments:</u>		
5) Fragile soils or soils requiring special consideration are present in the management area.		
<u>Comments:</u>		
6) Management area contains areas with unique or reclamation considerations (past mining, erosion, saline seep, etc.)		
<u>Comments:</u>		

**8. Identify (circle any that apply):**

**A. COMMON NOXIOUS WEEDS OF THE AREA – TOP TEN**

1. SPOTTED KNAPWEED
2. DIFFUSE KNAPWEED
3. RUSSIAN KNAPWEED
4. CANADA THISTLE
5. LEAFY SPURGE
6. DALMATIAN TOADFLAX
7. YELLOW TOADFLAX
8. WHITETOP
9. FIELD BINDWEED
10. HOUNDSTONGUE

**COUNTY NOXIOUS WEED LIST**

COMMON BURDOCK  
 COMMON MULLEIN  
 BLACK HENBANE  
 GARLIC MUSTARD  
 MUSK THISTLE

**WATCH LIST**

HOARY ALYSSUM  
 ST. JOHNSWORT  
 SULFUR CINQUEFOILS  
 COMMON TANSY  
 OX-EYE DAISY

*If any of the weeds that are listed on the State of Montana’s additional noxious weeds list and are priority plants for prevention, eradication, management, etc... are found during the certification process you will be notified.*

**B. Acres of noxious weeds on property. (Check one):**

<input type="checkbox"/>	Less than 1 acre	<input type="checkbox"/>	26-50 acres	<input type="checkbox"/>	101-250 acres
<input type="checkbox"/>	1-10 acres	<input type="checkbox"/>	51-100 acres	<input type="checkbox"/>	251+ acres
<input type="checkbox"/>	11-25 acres	* map attached of inventory of noxious weeds			

**C. Total acreage of property. (Check one):**

<input type="checkbox"/>	1-10 acres	<input type="checkbox"/>	26-50 acres	<input type="checkbox"/>	101-250 acres
<input type="checkbox"/>	11-25 acres	<input type="checkbox"/>	51-100 acres	<input type="checkbox"/>	250+ acres

**D. Planned noxious weed management method (Check all that apply):**

<input type="checkbox"/>	Chemical spraying	<input type="checkbox"/>	Biological & Chemical	<input type="checkbox"/>	Cultivation & Revegetation
<input type="checkbox"/>	Biological & Pulling	<input type="checkbox"/>	Mowing	<input type="checkbox"/>	Pulling
<input type="checkbox"/>	Other (List):				

**E. List herbicides that are to be used if you are planning on spraying.**

**CAUTION:** If spraying herbicides in an area to be developed for homes or in a landscape environment only use herbicides with a low residual activity or with a short half life.

\_\_\_\_\_

\_\_\_\_\_

**F. Soil type where weeds will be managed (Check all that apply):**

<input type="checkbox"/>	Sand	<input type="checkbox"/>	Gravel	<input type="checkbox"/>	Clay
<input type="checkbox"/>	Loam	<input type="checkbox"/>	Gravelly Loam	<input type="checkbox"/>	Sandy Loam
<input type="checkbox"/>	Clay Loam	<input type="checkbox"/>	Other:		

**G. Groundwater depth where noxious weeds will be managed (Check one):**

<input type="checkbox"/>	0-3 feet	<input type="checkbox"/>	3-7 feet	<input type="checkbox"/>	7-15 feet
<input type="checkbox"/>	15-25 feet	<input type="checkbox"/>	Below 25 feet	<input type="checkbox"/>	Unknown

**H. Noxious weed management schedule (Check one):**

<input type="checkbox"/>	Spring (April-June)	<input type="checkbox"/>	Fall (September-October)
<input type="checkbox"/>	Summer (July- August)	<input type="checkbox"/>	Spring and Fall

**9. Revegetation management (Must be completed if any soil will be disturbed):**

Description of **disturbance**:

Description of **revegetation** work to be done:

**Vehicle/Equipment cleaning** plan to reduce noxious weed seed introduction or spread (See p. 4):

<u>Moisture</u>	Average precipitation per year:			
	Seeded area will be irrigated (Check one):	<input type="checkbox"/>	Yes	<input type="checkbox"/>

<u>Seedbed Preparation</u>	Date seed bed will be prepared:
	Seeding dates:
<u>Reseeding</u>	List seed type to be used:
	Pounds of seed per acre:

<u>Fertilizer</u>	Seeded area will be fertilized (Check one):	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
	Type of fertilizer to be used:				

**10. NOXIOUS WEED FREE INSPECTION FEE (See pg. 3) only for Subdivisions, Timber Harvest, Open Pit Mines or Special Projects. \*Minimum inspection fee is \$50.00**

\_\_\_\_\_ acres of project = Fee of \$\_\_\_\_\_

**End Application**



**FOR INTERNAL USE ONLY**

**LEWIS AND CLARK COUNTY CERTIFICATION OF NOXIOUS WEED FREE**

District \_\_\_\_\_

Type of plan:     Subdivision     Timber Harvest     Open Pit Mine     Special Project

Landowner: _____	Home Phone: _____
Mail Address: _____	Cell/Work Phone: _____
City: _____	State: _____ ZIP: _____

Sketch potential noxious weed seed areas for upcoming land reviews

Inspection Request Received    \_\_\_/\_\_\_/\_\_\_

Fees Paid

Management Plan Approved

Map on file

**\* Noxious Weeds Found – Photos Needed**

Weeds present in plan area (Check all that apply):

**COMMON NOXIOUS WEEDS OF THE AREA – ✓CHECK THOSE PRESENT**

TOP TEN	□	Adjacent Land	□
#1 – SPOTTED KNAPWEED	□		□
#2 – DIFFUSE KNAPWEED	□		□
#3 – RUSSIAN KNAPWEED	□		□
#4 – CANADA THISTLE	□		□
#5 – LEAFY SPURGE	□		□
#6 – DALMATIAN TOADFLAX	□		□
#7 – YELLOW TOADFLAX	□		□
#8 – WHITETOP	□		□
#9 – FIELD BINDWEED	□		□
#10 – HOUNDSTONGUE	□		□

**COUNTY NOXIOUS WEED LIST**

#1 – COMMON BURDOCK	□	□
#2 – COMMON MULLEIN	□	□
#3 – BLACK HENBANE	□	□
#4 – GARLIC MUSTARD	□	□

**WATCH LIST**

#1 – HOARY ALYSSUM	□	□
#2 – ST. JOHNSWORT	□	□
#3 – SULFUR CINQUEFOILS	□	□
#4 – COMMON TANSY	□	□
#5 – OX-EYE DAISY	□	□
#6 – PERRENNIAL PEPPERWEED	□	□
OTHER _____	□	□

THE STATE OF MONTANA ADDITIONAL NOXIOUS WEEDS THAT ARE PRIORITY PLANTS FOR PREVENTION, ERADICATION, MANAGEMENT ETC.. IF ANY ONE OF THESE WEEDS ARE FOUND DURING THE CERTIFICATION PROCESS YOU WILL BE NOTIFIED.

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_

Subdivision Name
Timber Harvest Name
Open Pit Mine Name
Special Project

Permission to Enter Property

DATE \_\_\_\_\_

Date Initial Inspected \_\_\_\_\_

Certified:  Yes     No

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2nd Inspection Date: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

L&C Co. Weed District Representative (Certifies Noxious Weed Free Area)

- Copy sent to Lewis and Clark County Planning Department (Subdivision only)
- Copy sent to landowner
- Copy filed at Lewis and Clark County Weed District

Date: \_\_\_\_\_