

Lewis and Clark County Noxious Weed Control District Five-Year Noxious Weed Management Plan



Information and Application

Subdivision-Timber Harvest-Open Pit Mine-Special Projects-Private Lands/Compliance* 202 - 202

- The Five-Year Noxious Weed Management Plan must be completed by the landowner and approved by the Lewis and Clark County Noxious Weed Control 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 Noxious Weed Control District for inspection.
 - o Inspection occurs after this form has been completed, 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 Noxious Weed Control District

Phone: (406) 447-8372 or (406) 447-8072 3402 Cooney Drive – Helena, MT 59602 E-mail: clehnert@lccountymt.gov

STEP by STEP INSTRUCTIONS (Application Pages: 5-8)

- 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: 2023-2027—plan includes the year 2023 and is active through the year 2027.

3. Write the name, address, phone number(s), and email 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 **Geocode** 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. Additionally, it can be found Lewis and Clark County Open GIS Data>City/County Viewer> search parcel address; Geocode will be displayed under Parcel window popup.

- 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. <u>Environmental Checklist</u>: 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.

B. Estimated acreage of the noxious weeds.

C. Ownership acreage.

D. Method(s) to manage the noxious weeds.

E. Chemicals to be used.

- **F.** General soil type(s) present.
- **G.** Groundwater depth.
- **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. <u>Inspection Fees</u>: 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
 - ✓ Payment/Fee is not required for Private Lands/Compliance (only).
- 11. <u>Scheduling an Inspection:</u> It is the property owner's responsibility to schedule with the Lewis and Clark County Weed District
 - o If you have questions, or need help completing the form; call the Lewis and Clark County Weed District at (406) 447-8372/(406) 447-8072 or e-mail clehnert@lccountymt.gov
 - o There is no fee for Private Lands/Compliance Five-Year Noxious Weed Management Plans

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

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

Requirements for Noxious Weed Free Certification

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

Private Lands/Compliance	No Fee	\$0.00
Subdivisions	Up to 5 lots (minimum)	\$300.00
Subdivisions	+ Each lot > 5 (per lot)	\$20.00
Gravel/Timber/Special Projects	0-10 Acres (minimum)	\$100.00
Gravet/ Hillber/Special Projects	Each Acre >10 (per acre, not to exceed \$550.00)	\$10.00

- 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 the wash solution on any surface that may have come into contact with noxious weeds.

Five-Year Noxious Weed Management Plan Checklist

Subdivision ● Timber Harvests ● Open Pit ● Special Projects ● Private Lands/Compliance

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

\checkmark	#	Requirement			
	1	Project name			
	2	Plan years			
	3	Landowner information (representative/contact optional)			
	4	Legal description and Geocode			
	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	Management Plan: noxious weeds present			
	8-A	Management Plan: acreage of infestation (map attached)			
	8-B	Management Plan: Project area acreage			
	8-C	Management Plan: management methods			
	8-D	Management Plan: chemical use			
	8-E	Management Plan: soil type(s)			
	8-F	Management Plan: groundwater			
	8-G	Management Plan: management schedule			
	9	Management Plan: Revegetation plan. Please write NA if this item does not apply to this project area.			
	10	PRIOR to any property disturbance the landowner must have: ✓ Approved 5 year management plan ✓ Inspection fees paid ✓ Inspection and "Weed Free Certification"			
		Submit fees: to Lewis and Clark County Planning (City/County Building) 316 N Park Ave-Room 230			
		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.			
	1.1	Keep pages 1-4 for your records.			
	11	 Call for inspection <u>after</u> noxious weeds are managed (406) 447-8372. 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. 			



Lewis and Clark County Noxious Weed Control District Five-Year Noxious Weed Management Plan Application



(check one): Subdivision Timber Harvest Open	Pit Mine Special Project Private Lands/ (Cell Tower etc.) Compliance*(*No fee)
. Name of Plan:	District:
2. Plan covers dates: Year(s): 202 through 202	Staff:
B. Landowner/Landowner's representative: (Please Print)	
Landowner:	Representative/Contact:
Mail Address:	Mail Address:
City:	
State:	City: State:
Zip:	Zip:
Email:	Email:
Phone(s):	Phone(s):
Legal Description of Land in Project Area: * Attac	
1/4 Section: Townsh	one) eck one)
Application complete Map at Five-Year Noxious Weed Management Plan: Approved Approved with modifications Certified Weed Free: Wee	tached Fees Paid Date/ Date: / Date: / d Coordinator or County Representative's Signature:
Inspector's Initials: Date://	Date:/

7. Environmental Check: Answer Yes or No to the following statements to the best of your knowledge. Comments must be filled out for any question with a Yes answer.

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.		
Comments:		
4) Important surface or groundwater resources are present which may be impacted		
by the proposed project or management plan.		
<u>Comments:</u>		
6 P 9 9() 9() 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
5) Fragile soil(s) or soil(s) requiring special consideration are present in the		
management area. Comments:		
<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) *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.*

OF THE AREA – TOP TEN	1. BLACK	HENBANE
1. CANADA THISTLE	2. COMM	ON BURDOCK
2. DALMATIAN TOADFL.	AX 3. COMM	ON MULLEIN
3. DIFFUSE KNAPWEED	4. GARLI	C MUSTARD
4. FIELD BINDWEED	5. MUSK	THISTLE
5. HOARY ALYSSUM		
6. HOUNDSTONGUE	D. OTHER ST.	ATE LISTED NOXIOUS
7. LEAFY SPURGE	WEEDS	<u> </u>
8. RUSSIAN KNAPWEED		
9. SPOTTED KNAPWEED	1.	
10. WHITETOP		
B. WATCH LIST	2.	
1. COMMON TANSY		
2. BLUEWEED	3.	
3. RUSH SKELETONWEED		
4. ST. JOHNSWORT	4.	
5. YELLOW TOADFLAX		
6. PURPLE LOOSESTRIFE	5.	
Less than 1 acre 1-10 acres	26-50 acres 51-100 acres	101-250 acres 251+ acres
11-25 acres	* map attached of inventory of	
11 25 46165	map attached of inventory of	or nomous weeds
Total acreage of property:		
1-10 acres	26-50 acres	101-250 acres
11-25 acres	51-100 acres	250+ acres
e) Planned noxious weed managem	i	
Chemical spraying	Biological & Chemical	Cultivation & Revegetation
Biological & Pulling	Mowing	Pulling
Other (List):		
l) List any herbicide(s) that are to b	a yead if way and planning an a	annovin or
CAUTION: If spraying herbicides in an ar	ea to be developed for homes or in a land	
resi	dual activity or with a short half-life.	
1	2	3
4.	5.	6.
4	5	6

e) Soil type		Gravel		Clay	
Loam		Gravel Gravely Loam		Sandy L	nam
Clay Loa		Other:		Salidy L	Oam
Clay Loa	1111	Otner:			
f) Groundwater depth where noxious weeds will be managed (Check one):					
0-3 feet	1	3-7 feet	7-15 feet		
15-25 fee	et	Below 25	feet	Unknov	vn
	weed management s	chedule (Check al			
	April-June)			eptember-October)	
Summer	(July- August)		Spring a	nd Fall	
4 4•	anagement: (Must be co				
Description of c	listurbance:				
Description of r	revegetation work to be d	lone:			
Description of I	evegetation work to be a	ione.			
Vehicle/Equip	ment cleaning plan to rec	duce noxious weed se	eed introduction of	r spread: (See pg. 4)	
Vehicle/Equip	ment cleaning plan to red	duce noxious weed se	eed introduction o	or spread: (See pg. 4)	
Vehicle/Equip	ment cleaning plan to red	duce noxious weed se	eed introduction o	r spread: (See pg. 4)	
Vehicle/Equip	ment cleaning plan to red	duce noxious weed se	eed introduction o	or spread: (See pg. 4)	
Vehicle/Equip			eed introduction o	r spread: (See pg. 4)	
Vehicle/Equip	Average precipitation po	er year:	eed introduction o		
		er year:	eed introduction o	or spread: (See pg. 4)	No
<u>Moisture</u>	Average precipitation po	er year: gated: (Check one)	ed introduction o		No
	Average precipitation po	er year: gated: (Check one)	eed introduction o		No
<u>Moisture</u>	Average precipitation po	er year: gated: (Check one)	eed introduction o		No
Moisture Seedbed Preparation	Average precipitation po Seeded area will be irrig Date seed bed will be pr	er year: gated: (Check one) repared:	eed introduction o		No
Moisture Seedbed	Average precipitation po Seeded area will be irrig Date seed bed will be pr Seeding dates:	er year: gated: (Check one) repared:	eed introduction o		No
Moisture Seedbed Preparation	Average precipitation por Seeded area will be irriged Date seed bed will be proceeded Seeding dates: List seed type to be used	er year: gated: (Check one) repared:	red introduction o		No
Moisture Seedbed Preparation Reseeding	Average precipitation por Seeded area will be irriged Date seed bed will be proceeded Seeding dates: List seed type to be used	er year: gated: (Check one) repared:	ed introduction of		
Moisture Seedbed Preparation	Average precipitation por Seeded area will be irriged. Date seed bed will be proceeded by Seeding dates: List seed type to be used. Pounds of seed per acres. Seeded area will be fertile.	er year: gated: (Check one) repared: d: :	eed introduction o	Yes	
Moisture Seedbed Preparation Reseeding	Average precipitation possible Seeded area will be irriged. Date seed bed will be prospected by Seeding dates: List seed type to be used. Pounds of seed per acres.	er year: gated: (Check one) repared: d: :	ed introduction of	Yes	
Moisture Seedbed Preparation Reseeding Fertilizer	Average precipitation por Seeded area will be irriged. Date seed bed will be proceeded by Seeding dates: List seed type to be used. Pounds of seed per acress. Seeded area will be fertile type of fertilizer to be used.	er year: gated: (Check one) repared: d: : ilized: (Check one)		Yes	No
Moisture Seedbed Preparation Reseeding Fertilizer OXIOUS WE	Average precipitation por Seeded area will be irrigonal Date seed bed will be proceeded as Seeding dates: List seed type to be used Pounds of seed per acreed Seeded area will be ferting Type of fertilizer to be used EED FREE INSPEC	er year: gated: (Check one) repared: d: : illized: (Check one) used: CTION FEE: *Minin	num inspection fee is	Yes Yes Yes \$50.00 (Fee Schedule on pg	No.
Moisture Seedbed Preparation Reseeding Fertilizer OXIOUS WE	Average precipitation por Seeded area will be irriged. Date seed bed will be proceeded by Seeding dates: List seed type to be used. Pounds of seed per acress. Seeded area will be fertile type of fertilizer to be used.	er year: gated: (Check one) repared: d: : illized: (Check one) used: CTION FEE: *Minin	num inspection fee is	Yes Yes Yes \$50.00 (Fee Schedule on pg	No.
Moisture Seedbed Preparation Reseeding Fertilizer OXIOUS WE	Average precipitation por Seeded area will be irrigonate seed bed will be proposed by Seeding dates: List seed type to be used Pounds of seed per acress Seeded area will be fertilizer to be used EED FREE INSPEC yapplies to: Subdivisi	er year: gated: (Check one) repared: d: : illized: (Check one) used: CTION FEE: *Minin	num inspection fee is	Yes Yes Yes \$50.00 (Fee Schedule on pg Pit ● Special Pro	No.
Moisture Seedbed Preparation Reseeding Fertilizer	Average precipitation por Seeded area will be irrigonate seed bed will be proposed by Seeding dates: List seed type to be used Pounds of seed per acress Seeded area will be fertilizer to be used EED FREE INSPEC yapplies to: Subdivisi	er year: gated: (Check one) repared: d: : ilized: (Check one) used: CTION FEE: *Minin	num inspection fee is	Yes Yes Yes \$50.00 (Fee Schedule on pg Pit ● Special Pro	No.
Moisture Seedbed Preparation Reseeding Fertilizer	Average precipitation por Seeded area will be irrigonate seed bed will be proposed by Seeding dates: List seed type to be used Pounds of seed per acress Seeded area will be fertilizer to be used EED FREE INSPEC yapplies to: Subdivisi	er year: gated: (Check one) repared: d: : ilized: (Check one) used: CTION FEE: *Minin	num inspection fee is rvests • Open Fee of \$	Yes Yes Yes \$50.00 (Fee Schedule on pg Pit ● Special Pro	N 9. 4)

FOR INTERNAL USE ONLY

Lewis and Clark County Certification of Noxious Weed Free*

	District	
Type of plan:	Timber Harvest	Mine
Landowner:	Hon	ne Phone:
Mail Address:	Cell	/Work Phone:
City: Si	tate: ZIP:	
Sketch potential noxious weed seed areas for upo	coming land reviews on printed map.	
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 – ✔CHI 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 #1 – COMMON BURDOCK #2 – COMMON MULLEIN #3 – BLACK HENBANE #4 – GARLIC MUSTARD		Subdivision Name Timber Harvest Name Open Pit Mine Name Special Project Permission to Enter Property Date: Initial Inspection Date:
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 W FOR PREVENTION, ERADICATION, MANAGEMENT I ARE FOUND DURING THE CERTIFICATION PROCESS COMMENTS: L&C Co. Weed District Representative (Certifie Copy sent to Lewis and Clark County Plannin Copy sent to landowner	S YOU WILL BE NOTIFIED. S Noxious Weed Free Area)	Certified:
☐ Copy filed at on CentralSquare Dat	e:	Certified:□ Yes □ No

^{*}This document certifies at the time of approval that the property has worked to mitigate noxious weeds present and has managed them for approval year; Noxious Weeds may still be present in following year inspections due to seed bank, soil disturbance etc. It does not certify that the gravel or product/s from the location is Noxious Weed Seed Free, only that the parcel is Noxious Weed Free due to management.