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OMB 0596-0217
Expiration Date: 11/30/2017
Rev. (12-13)

FEDERAL FINANCIAL ASSISTANCE
AWARD OF DOMESTIC GRANT 19-DG-11010000-007
Between The
MONTANA DEPARTMENT OF AGRICULTURE
And The
USDA, FOREST SERVICE
NORTHERN REGION

Program Title: Cooperative Weed Management Cost-Share Grant

Upon execution of this document, an award to the Montana Department of Agriculture, hereinafter referred to as "Recipient," in the amount of **$180,000**, is made under the authority of the Cooperative Forestry Assistance Act of 1978, Public Law 95-313, as amended. The Catalog of Federal Domestic Assistance (CFDA) number and name are 10.680, Forest Health Protection. Recipient accepts this award for the purpose described in the application narrative. Your application for Federal financial assistance, dated May 13, 2019, and the attached Forest Service provisions, 'Forest Service Award Provisions,' are incorporated into this letter and made a part of this award.

This authority requires a match of 50:50 of federal to non-federal funds, which your organization has agreed to meet, as shown in the attached application, financial plan and narrative.

This is an award of Federal financial assistance. Prime and sub-recipients to this award are subject to the OMB guidance in subparts A through F of 2 CFR Part 200 as adopted and supplemented by the USDA in 2 CFR Part 400. Adoption by USDA of the OMB guidance in 2 CFR 400 gives regulatory effect to the OMB guidance in 2 CFR 200 where full text may be found.

Electronic copies of the CFRs can be obtained at the following internet site: http://www.ecfr.gov. If you are unable to retrieve these regulations electronically, please contact your Grants and Agreements Office at 801-625-5759.

The following administrative provisions apply to this award:

A. LEGAL AUTHORITY. Recipient shall have the legal authority to enter into this award, and the institutional, managerial, and financial capability to ensure proper planning, management, and completion of the project, which includes funds sufficient to pay the non-Federal share of project costs, when applicable.

B. PRINCIPAL CONTACTS. Individuals listed below are authorized to act in their respective areas for matters related to this award.

Principal Cooperator Contacts:

Cooperator Program Contact	Cooperator Administrative Contact
Jasmine Reimer PO Box 200201 Helena, MT 59620-0201 Telephone: 406 444-3140 FAX: 406 444-9466 Email: jreimer@mt.gov	Rachel Andersen PO Box 200201 Helena, MT 59620-0201 Telephone: 406 444-5403 FAX: 406 444-9466 Email: randersen@mt.gov

Principal Forest Service Contacts:

Forest Service Program Manager Contact	Forest Service Administrative Contact
Todd Neel Program Manager PO Box 7669 Missoula, MT 59807 Telephone: 406-329-3133 FAX: 406-329-3557 Email: toddaneel@fs.fed.us	Kamie Vaux Grants Management Specialist 324 25th St. Ogden, UT 84401 Telephone: 801-625-5759 FAX: 801-625-5716 Email: Kamie.Vaux@usda.gov

C. SYSTEM FOR AWARD MANAGEMENT REGISTRATION REQUIREMENT (SAM). Recipient shall maintain current information in the System for Award Management (SAM) until receipt of final payment. This requires review and update to the information at least annually after the initial registration, and more frequently if required by changes in information or award term(s). For purposes of this award, System for Award Management (SAM) means the Federal repository into which an entity must provide information required for the conduct of business as a Cooperative. Additional information about registration procedures may be found at the SAM Internet site at www.sam.gov.

D. ADVANCE AND REIMBURSABLE PAYMENTS – FINANCIAL ASSISTANCE. Advance and Reimbursable payments are approved under this award. Only costs for those project activities approved in (1) the initial award, or (2) modifications thereto, are allowable. Requests for payment must be submitted on Standard Form 270 (SF-270), Request for Advance or Reimbursement, and must be submitted no more than monthly. In order to approve a Request for Advance Payment or Reimbursement, the Forest Service shall review such requests to ensure advances or payments for reimbursement are in compliance and otherwise consistent with OMB, USDA, and Forest Service regulations.

Advance payments must not exceed the minimum amount needed or no more than is needed for a 30-day period, whichever is less. If the Recipient receives an advance payment and subsequently requests an advance or reimbursement payment, then the request must clearly demonstrate that the previously advanced funds have been fully expended before the Forest Service can approve the request for payment. Any funds advanced, but not spent, upon expiration of this award must be returned to the Forest Service.

The Program Manager reserves the right to request additional information prior to approving a payment.

The invoice must be sent by one of three methods:

EMAIL (preferred): asc_ga@fs.fed.us
FAX: 877-687-4894
POSTAL: Albuquerque Service Center
Payments – Grants & Agreements
101B Sun Ave NE
Albuquerque, NM 87109

E. PRIOR WRITTEN APPROVAL. Recipient shall obtain prior written approval pursuant to conditions set forth in 2 CFR 200.407.

F. MODIFICATIONS. Modifications within the scope of this award must be made by mutual consent of the parties, by the issuance of a written modification signed and dated by all properly authorized signatory officials, prior to any changes being performed. Requests for modification should be made, in writing, at least 30 days prior to implementation of the requested change. The Forest Service is not obligated to fund any changes not properly approved in advance.

G. PERIOD OF PERFORMANCE. This agreement is executed as of the date of the Forest Service signatory official signature. The end date, or expiration date is **June 30, 2023.** The expiration date reflects the full five years allowed for the grant.

H. AUTHORIZED REPRESENTATIVES. By signature below, each party certifies that the individuals listed in this document as representatives of the individual parties are authorized to act in their respective areas for matters related to this award. In witness whereof the parties hereto have executed this award as of the last date written below.

DocuSigned by:
Cindy Trimp

June 5, 2019

CINDY TRIMP, Interim Administrator — Date
Montana Department of Agriculture

June 5, 2019

TIMOTHY GARCIA, Director — Date
State & Private Forestry, Regions 1 & 4

The authority and the format of this award have been reviewed and approved for signature.

KAMIE VAUX — Digitally signed by KAMIE VAUX Date: 2019.06.05 06:50:37 -06'00'

KAMIE VAUX — Date
Forest Service Grants Management Specialist

ATTACHMENT A: FOREST SERVICE AWARD PROVISIONS

A. COLLABORATIVE ARRANGEMENTS. Where permitted by terms of the award and Federal law, Recipient a may enter into collaborative arrangements with other organizations to jointly carry out activities with Forest Service funds available under this award.

B. FOREST SERVICE LIABILITY TO THE RECIPIENT. The United States shall not be liable to Recipient for any costs, damages, claims, liabilities, and judgments that arise in connection with the performance of work under this award, including damage to any property owned by Recipient or any third party.

C. NOTICES. Any notice given by the Forest Service or Recipient will be sufficient only if in writing and delivered in person, mailed, or transmitted electronically by e-mail or fax, as follows:

To the Forest Service Program Manager, at the address specified in the award.

To Recipient,at the address shown in the award or such other address designated within the award.

Notices will be effective when delivered in accordance with this provision, or on the effective date of the notice, whichever is later.

D. SUBAWARDS. Recipient shall notify Subrecipients under this award that they are subject to the OMB guidance in subparts A through F of 2 CFR Part 200, as adopted and supplemented by the USDA in 2 CFR Part 400. Any sub-award must follow the regulations found in 2 CFR 200.330 through .332.

E. USE OF FOREST SERVICE INSIGNIA. In order for Recipient to use the Forest Service insignia on any published media, such as a Web page, printed publication, or audiovisual production, permission must be granted by the Forest Service's Office of Communications (Washington Office). A written request will be submitted by Forest Service, Program Manager, to the Office of Communications Assistant Director, Visual Information and Publishing Services prior to use of the insignia. The Forest Service Program Manager will notify Recipient when permission is granted.

F. MEMBERS OF CONGRESS. Pursuant to 41 U.S.C. 22, no member of, or delegate to, Congress shall be admitted to any share or part of this award, or benefits that may arise therefrom, either directly or indirectly.

G. TRAFFICKING IN PERSONS.

1. Provisions applicable to a Recipient that is a private entity.

   a. You as the Recipient, your employees, Subrecipients under this award, and Subrecipients' employees may not:

(1) Engage in severe forms of trafficking in persons during the period of time that the award is in effect;
(2) Procure a commercial sex act during the period of time that the award is in effect; or
(3) Use forced labor in the performance of the award or subawards under the award.

b. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if you or a Subrecipient that is a private entity:
   (1) Is determined to have violated a prohibition in paragraph a.1 of this award term; or
   (2) Has an employee who is determined by the agency official authorized to terminate the award to have violated a prohibition in paragraph a.1 of this award term through conduct that is either:
      i. Associated with performance under this award; or
      ii. Imputed to you or the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, ''OMB Guidelines to Agencies on Government wide Debarment and Suspension (Nonprocurement),''.

2. Provision applicable to a Recipient other than a private entity. We as the Federal awarding agency may unilaterally terminate this award, without penalty, if a subrecipient that is a private entity:
   a. Is determined to have violated an applicable prohibition in paragraph a.1 of this award term; or
   b. Has an employee who is determined by the agency official authorized to terminate the award to have violated an applicable prohibition in paragraph a.1 of this award term through conduct that is either—
      (1) Associated with performance under this award; or
      (2) Imputed to the subrecipient using the standards and due process for imputing the conduct of an individual to an organization that are provided in 2 CFR part 180, ''OMB Guidelines to Agencies on Governmentwide Debarment and Suspension (Nonprocurement),''

3. Provisions applicable to any recipient.
   a. You must inform us immediately of any information you receive from any source alleging a violation of a prohibition in paragraph a.1 of this award term.
   b. Our right to terminate unilaterally that is described in paragraph a.2 or b of this section:
      (1) Implements section 106(g) of the Trafficking Victims Protection Act of 2000 (TVPA), as amended (22 U.S.C. 7104(g)), and
      (2) Is in addition to all other remedies for noncompliance that are available to us under this award.
   c. You must include the requirements of paragraph a.1 of this award term in any subaward you make to a private entity.

4. Definitions. For purposes of this award term:
   a. "Employee" means either:
      (1) An individual employed by you or a subrecipient who is engaged in the performance of the project or program under this award; or
      (2) Another person engaged in the performance of the project or program under this award and not compensated by you including, but not limited to, a volunteer or individual whose services are contributed by a third party as an in-kind contribution toward cost sharing or matching requirements.
   b. "Forced labor" means labor obtained by any of the following methods: the recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.
   c. "Private entity":
      (1) Means any entity other than a State, local government, Indian tribe, or foreign public entity, as those terms are defined in 2 CFR 175.25.
      (2) Includes:
         i. A nonprofit organization, including any nonprofit institution of higher education, hospital, or tribal organization other than one included in the definition of Indian tribe at 2 CFR 175.25(b).
         ii. A for-profit organization.
   d. "Severe forms of trafficking in persons," "commercial sex act," and "coercion" have the meanings given at section 103 of the TVPA, as amended (22 U.S.C. 7102).

H. <u>DRUG-FREE WORKPLACE</u>.

1. Recipient agree(s) that it will publish a drug-free workplace statement and provide a copy to each employee who will be engaged in the performance of any project/program that receives federal funding. The statement must
   a. Tell the employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in its workplace;
   b. Specify the actions Recipient will take against employees for violating that prohibition; and
   c. Let each employee know that, as a condition of employment under any award, the employee:

      (1) Shall abide by the terms of the statement, and
      (2) Shall notify Recipient in writing if they are convicted for a violation of a criminal drug statute occurring in the workplace, and shall do so no more than 5 calendar days after the conviction.

2. Recipient agree(s) that it will establish an ongoing drug-free awareness program to inform employ ees about
   a. The dangers of drug abuse in the workplace;
   b. The established policy of maintaining a drug-free workplace;

c. Any available drug counseling, rehabilitation and employee assistance programs; and
d. The penalties that you may impose upon them for drug abuse violations occurring in the workplace.

3. Without the Program Manager's expressed written approval, the policy statement and program must be in place as soon as possible, no later than the 30 days after the effective date of this instrument, or the completion date of this award, whichever occurs first.

4. Recipient agrees to immediately notify the Program Manager if an employee is convicted of a drug violation in the workplace. The notification must be in writing, identify the employee's position title, the award number of each award on which the employee worked. The notification must be sent to the Program Manager within 10 calendar days after Recipient learns of the conviction.

5. Within 30 calendar days of learning about an employee's conviction, Recipient must either
   a. Take appropriate personnel action against the employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973 (29 USC 794), as amended, or
   b. Require the employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for these purposes by a Federal, State or local health, law enforcement, or other appropriate agency.

I. <u>PROHIBITION AGAINST USING FUNDS WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS.</u>

1. The recipient may not require its employees, contractors, or subrecipients seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting them from lawfully reporting that waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.
2. The recipient must notify its employees, contractors, or subrecipients that the prohibitions and restrictions of any internal confidentiality agreements inconsistent with paragraph (1) of this award provision are no longer in effect.
3. The prohibition in paragraph (1) of this award provision does not contravene requirements applicable to any other form issued by a Federal department or agency governing the nondisclosure of classified information.
4. If the Government determines that the recipient is not in compliance with this award provision, it;
   a. Will prohibit the recipient's use of funds under this award in accordance with sections 743, 744 of Division E of the Consolidated Appropriations Act, 2016, (Pub. L. 114-113) or any successor provision of law; and

b. May pursue other remedies available for the recipient's material failure to comply with award terms and conditions.

J. ELIGIBLE WORKERS. Recipient shall ensure that all employees complete the I-9 form to certify that they are eligible for lawful employment under the Immigration and Nationality Act (8 USC 1324a). Recipient shall comply with regulations regarding certification and retention of the completed forms. These requirements also apply to any contract or supplemental instruments awarded under this award.

K. FINANCIAL STATUS REPORTING. A Federal Financial Report, Standard Form SF-425(and Federal Financial Report Attachment, SF-425A, if required for reporting multiple awards), must be submitted annually. These reports are due 90 days after the reporting period ending December 31. The final SF-425 (and SF-425A, if applicable) must be submitted either with the final payment request or no later than 90 days from the expiration date of the award. These forms may be found at www.whitehouse.gov/omb/grants_forms.

L. PROGRAM PERFORMANCE REPORTS. The recipient shall perform all actions identified and funded in application/modification narratives within the performance period identified in award.

In accordance with 2 CFR 200 301, reports must relate financial data to performance accomplishments of the federal award.

Recipient shall submit annual performance reports. These reports are due 90 days after the reporting period. The final performance report shall be submitted either with Recipient's final payment request, or separately, but not later than 90 days from the expiration date of the award.

- Additional pertinent information: Reporting period ends December 31.

M. NOTIFICATION. Recipient shall immediately notify the Forest Service of developments that have a significant impact on the activities supported under this award. Also, notification must be given in case of problems, delays or adverse conditions that materially impair the ability to meet the objectives of the award. This notification must include a statement of the action taken or contemplated, and any assistance needed to resolve the situation.

N. FREEDOM OF INFORMATION ACT (FOIA). Public access to award or agreement records must not be limited, except when such records must be kept confidential and would have been exempted from disclosure pursuant to Freedom of Information regulations (5 U.S.C. 552). Requests for research data are subject to 2 CFR 315(e).

Public access to culturally sensitive data and information of Federally-recognized Tribes may also be explicitly limited by P.L. 110-234, Title VIII Subtitle B §8106 (2009 Farm Bill).

O. TEXT MESSAGING WHILE DRIVING. In accordance with Executive Order (EO) 13513, "Federal Leadership on Reducing Text Messaging While Driving," any and all text messaging by Federal employees is banned: a) while driving a Government owned vehicle (GOV) or driving a privately owned vehicle (POV) while on official Government business; or b) using any electronic equipment supplied by the Government when driving any vehicle at any time. All Cooperatives, their Employees, Volunteers, and Contractors are encouraged to adopt and enforce policies that ban text messaging when driving company owned, leased or rented vehicles, POVs or GOVs when driving while on official Government business or when performing any work for or on behalf of the Government.

P. PUBLIC NOTICES. It is Forest Service's policy to inform the public as fully as possible of its programs and activities. Recipient is encouraged to give public notice of the receipt of this award and, from time to time, to announce progress and accomplishments.

Recipient may call on Forest Service's Office of Communication for advice regarding public notices. Recipient is requested to provide copies of notices or announcements to the Forest Service Program Manager and to Forest Service's Office Communications as far in advance of release as possible.

Q. FUNDING EQUIPMENT FOR STATE RECIPIENTS. Federal funding under this award is available for reimbursement of the State's purchase of equipment. Equipment is defined as having a fair market value of $5,000 or more per unit and a useful life of over one year. States will adhere to State laws and procedures regarding purchase, use, and disposition of equipment.

R. FOREST SERVICE ACKNOWLEDGED IN PUBLICATIONS, AUDIOVISUALS, AND ELECTRONIC MEDIA. Recipient shall acknowledge Forest Service support in any publications, audiovisuals, and electronic media developed as a result of this award. Follow direction in USDA Supplemental 2 CFR 415.2.

S. NONDISCRIMINATION STATEMENT – PRINTED, ELECTRONIC, OR AUDIOVISUAL MATERIAL. Recipient shall include the following statement, in full, in any printed, audiovisual material, or electronic media for public distribution developed or printed with any Federal funding.

In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability. (Not all prohibited bases apply to all programs.)

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW,

Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

If the material is too small to permit the full statement to be included, the material must, at minimum, include the following statement, in print size no smaller than the text:

"This institution is an equal opportunity provider."

T. AWARD CLOSEOUT. The Recipient must submit, no later than 90 calendar days after the end date of the period of performance, all financial, performance, and other reports as required by the terms and conditions of the Federal award.

Any unobligated balance of cash advanced to Recipient must be immediately refunded to the Forest Service, including any interest earned in accordance with 2 CFR 200.343(d).

If this award is closed without audit, the Forest Service reserves the right to disallow and recover an appropriate amount after fully considering any recommended disallowances resulting from an audit which may be conducted later.

U. TERMINATION. This award may be terminated, in whole or part pursuant to 2 CFR 200.339.

V. DISPUTES.

1. Any dispute under this award shall be decided by the Director, State & Private Forestry. The Director, State & Private Forestry shall furnish Recipient a written copy of the decision.

2. Decisions of the Director, State & Private Forestry shall be final unless, within 30 days of receipt of the decision of the Director, State & Private Forestry, Recipient appeal(s) the decision to the Forest Service's Director, Acquisition Management (AQM). Any appeal made under this provision shall be in writing and addressed to the Director, AQM, USDA, Forest Service, Washington, DC 20024. A copy of the appeal shall be concurrently furnished to the Director, State & Private Forestry.

3. In order to facilitate review on the record by the Director, AQM, Recipient shall be given an opportunity to submit written evidence in support of its appeal. No hearing will be provided.

4. A decision under this provision by the Director, AQM is final.

5. The final decision by the Director, AQM does not preclude Recipient from pursuing remedies available under the law.

W. DEBARMENT AND SUSPENSION. Recipient shall immediately inform the Forest Service if they or any of their principals are presently excluded, debarred, or suspended from entering into covered transactions with the federal government according to the terms of 2 CFR Part 180. Additionally, should Recipient or any of their principals receive a transmittal letter or other official federal notice of debarment or suspension, then they shall notify the Forest Service without undue delay. This applies whether the exclusion, debarment, or suspension is voluntary or involuntary. The Recipient shall adhere to 2 CFR Part 180 Subpart C in regards to review of sub-recipients or contracts for debarment and suspension.

All subrecipients and contractors must complete the form AD-1048, Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion, Lower Tier Covered Transactions. Blank forms are available electronically. Completed forms must be kept on file with the primary recipient.

ATTACHMENT B: 2 CFR PART 170

Appendix A to Part 170—Award Term

I. Reporting Subawards and Executive Compensation.

a. *Reporting of first-tier subawards.*

1. *Applicability.* Unless you are exempt as provided in paragraph d. of this award term, you must report each action that obligates $25,000 or more in Federal funds that does not include Recovery funds (as defined in section 1512(a)(2) of the American Recovery and Reinvestment Act of 2009, Pub. L. 111–5) for a subaward to an entity (see definitions in paragraph e. of this award term).
2. *Where and when to report.*
   i. You must report each obligating action described in paragraph a.1. of this award term to *http://www.fsrs.gov.*
   ii. For subaward information, report no later than the end of the month following the month in which the obligation was made. (For example, if the obligation was made on November 7, 2010, the obligation must be reported by no later than December 31, 2010.)
3. *What to report.* You must report the information about each obligating action that the submission instructions posted at *http://www.fsrs.gov specify.*

b. *Reporting Total Compensation of Recipient Executives.*

1. *Applicability and what to report.* You must report total compensation for each of your five most highly compensated executives for the preceding completed fiscal year, if—
   i. the total Federal funding authorized to date under this award is $25,000 or more;
   ii. in the preceding fiscal year, you received—
      (A) 80 percent or more of your annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
      (B) $25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
   iii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at *http://www.sec.gov/answers/execomp.htm.*)
2. *Where and when to report.* You must report executive total compensation described in paragraph b.1. of this award term:
   i. As part of your registration profile at *http://www.sam.gov.*
   ii. By the end of the month following the month in which this award is made, and annually thereafter.

c. *Reporting of Total Compensation of Subrecipient Executives.*

1. *Applicability and what to report.* Unless you are exempt as provided in paragraph d. of this award term, for each first-tier subrecipient under this award, you shall report the names and total compensation of each of the subrecipient's five most highly compensated executives for the subrecipient's preceding completed fiscal year, if—
   i. in the subrecipient's preceding fiscal year, the subrecipient received—
      (A) 80 percent or more of its annual gross revenues from Federal procurement contracts (and subcontracts) and Federal financial assistance subject to the Transparency Act, as defined at 2 CFR 170.320 (and subawards); and
      (B) $25,000,000 or more in annual gross revenues from Federal procurement contracts (and subcontracts), and Federal financial assistance subject to the Transparency Act (and subawards); and
   ii. The public does not have access to information about the compensation of the executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986. (To determine if the public has access to the compensation information, see the U.S. Security and Exchange Commission total compensation filings at *http://www.sec.gov/answers/execomp.htm.*)
2. *Where and when to report.* You must report subrecipient executive total compensation described in paragraph c.1. of this award term:
   i. To the recipient.
   ii. By the end of the month following the month during which you make the subaward. For example, if a subaward is obligated on any date during the month of October of a given year (*i.e.,* between October 1 and 31), you must report any required compensation information of the subrecipient by November 30 of that year.

d. *Exemptions* If, in the previous tax year, you had gross income, from all sources, under $300,000, you are exempt from the requirements to report:

1. Subawards, and
2. The total compensation of the five most highly compensated executives of any subrecipient.

e. *Definitions.* For purposes of this award term:

1. *Entity* means all of the following, as defined in 2 CFR part 25:
   i. A Governmental organization, which is a State, local government, or Indian tribe;
   ii. A foreign public entity;
   iii. A domestic or foreign nonprofit organization;
   iv. A domestic or foreign for-profit organization;
   v. A Federal agency, but only as a subrecipient under an award or subaward to a non-Federal entity.
2. *Executive* means officers, managing partners, or any other employees in management positions.
3. *Subaward:*

i. This term means a legal agreement to provide support for the performance of any portion of the substantive project or program for which you received this award and that you as the recipient award to an eligible subrecipient.
ii. The term does not include your procurement of property and services needed to carry out the project or program (for further explanation, see Sec. ll .210 of the attachment to OMB Circular A–133, ''Audits of States, Local Governments, and Non-Profit Organizations'').
iii. A subaward may be provided through any legal agreement, including an agreement that you or a subrecipient considers a contract.

4. *Subrecipient* means an entity that:
   i. Receives a subaward from you (the recipient) under this award; and
   ii. Is accountable to you for the use of the Federal funds provided by the subaward.
5. *Total compensation* means the cash and noncash dollar value earned by the executive during the recipient's or subrecipient's preceding fiscal year and includes the following (for more information see 17 CFR 229.402(c)(2)):
   i. *Salary and bonus.*
   ii. *Awards of stock, stock options, and stock appreciation rights.* Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with the Statement of Financial Accounting Standards No. 123 (Revised 2004) (FAS 123R), Shared Based Payments.
   iii. *Earnings for services under non-equity incentive plans.* This does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.
   iv. *Change in pension value.* This is the change in present value of defined benefit and actuarial pension plans.
   v. *Above-market earnings on deferred compensation which is not tax-qualified.* vi. Other compensation, if the aggregate value of all such other compensation (e.g. severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property) for the executive exceeds $10,000.

END OF ATTACHMENT B: 2 CFR PART 170

APPLICATION FOR FEDERAL ASSISTANCE

Version 7/03

2. DATE SUBMITTED 06/25/2019	Applicant Identifier N/A	
3. DATE RECEIVED BY STATE	State Application Identifier N/A	
4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier 19-DG-11010000-007	

1. TYPE OF SUBMISSION:

Application
- ☐ Construction
- ☒ Non-Construction

Pre-application
- ☐ Construction
- ☐ Non-Construction

5. APPLICANT INFORMATION

Legal Name: Montana Department of Agriculture

Organizational DUNS: 809790553

Address:
Street: 302 North Roberts
PO Box 200201

City: Helena

County: Lewis & Clark

State: MT | Zip Code: 59620-201

Country: USA

Organizational Unit:
Department: Montana Department of Agriculture

Division: Agricultural Sciences Division

Name and telephone number of person to be contacted on matters involving this application (give area code)
Prefix: Ms. | First Name: Jasmine

Middle Name:

Last Name: Reimer

Suffix:

Email: jreimer@mt.gov

Phone Number (give area code) (406) 444-3140 | Fax Number (give area code) (406) 444-9493

6. EMPLOYER IDENTIFICATION NUMBER *(EIN)*:
81-302402

7. TYPE OF APPLICANT: (See back of form for Application Types)
A. State Government

Other (specify):

8. TYPE OF APPLICATION:
New

If Revision, enter appropriate letter(s) in box(es)
(See back of form for description of letters.)
A. Increase Award A. Increase Award

Other (specify):

9. NAME OF FEDERAL AGENCY: Cooperative Forestry Assistance

10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER:
Other

Other (specify): 10.680

11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT:
Mitigation of noxious weed impacts to private and non-federal public and tribal lands in association with federal lands with weed programs.

12. AREAS AFFECTED BY PROJECT *(Cities, Counties, States, etc.)*:
Montana

13. PROPOSED PROJECT
Start Date: 07/01/2019 | Ending Date: 06/30/2024

14. CONGRESSIONAL DISTRICTS OF:
a. Applicant: 01 | b. Project: Statewide

15. ESTIMATED FUNDING:

a. Federal	$ 180,000	0
b. Applicant	$	0
c. State	$ 199,522	0
d. Local	$ 80,478	0
e. Other	$	0
f. Program Income	$	0
g. TOTAL	$ 460,000	0

16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS?

a. Yes. ☐ THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON
DATE:

b. No. ☐ PROGRAM IS NOT COVERED BY E. O. 12372
☒ OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW

17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT?
☐ Yes If "Yes" attach an explanation. | ☒ No

18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES.

a. Authorized Representative

Prefix Mrs. | First Name: Cindy | Middle Name:

Last Name: Trimp | Suffix:

b. Title: Administrator, Central Services Division, Montana Department of Agriculture

c. Telephone Number (give area code) (406) 444-5408

Email: CindyTrimp@mt.gov

Fax Number (give area code) (406) 444-9493

d. Signature of Authorized Representative: DocuSigned by: Cindy Trimp DAEBBD267E00466...

e. Date Signed: May 13, 2019

DocuSign Envelope ID: 83745195-5A37-454B-8185-999423D1770C

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

SECTION A - BUDGET SUMMARY

Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Cooperative Forestry Assistance	10.680	$	$	$ 180,000	$	$ 180,000
2. State (NWTF)					199,522	199,522
3. Landowners					80,478	80,478
4.						
5. Totals		$	$	$ 180,000	$ 280,000	$ 460,000

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY (1)	(2)	(3)	(4)	Total (5)
a. Personnel	$	$	$	$	$
b. Fringe Benefits					
c. Travel					
d. Equipment					
e. Supplies			15,000	15,000	30,000
f. Contractual			79,122	79,122	158,244
g. Construction					
h. Other			Grants 85,878	St. Grants $185,878	271,756
i. Total Direct Charges *(sum of 6a-6h)*			180,000	280,000	460,000
j. Indirect Charges					
k. TOTALS *(sum of 6i-6j)*	$	$	$ 180,000	$ 280,000	$ 460,000
7. Program Income	$	$	$	$	$

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SECTION C - NON-FEDERAL RESOURCES				
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8. Cooperative Forestry Assistance	$	$ 280,000	$ 180,000	$ 460,000
9.				
10.				
11.				
12. TOTAL *(sum of lines 8-11)*	$	$ 280,000	$ 180,000	$ 460,000

SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	$ 180,000	$	$	$	$
14. Non-Federal	274,600				
15. TOTAL *(sum of lines 13 and 14)*	$ 454,600	$	$	$	$

SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT				
	FUTURE FUNDING PERIODS *(Years)*			
(a) Grant Program	(b) First	(c) Second	(d) Third	(e) Fourth
16.	$	$	$	$
17.				
18.				
19.				
20. TOTAL *(sum of lines 16-19)*	$	$	$	$

SECTION F - OTHER BUDGET INFORMATION	
21. Direct Charges:	22. Indirect Charges:
23. Remarks:	

OMB Approval No. 0348-0040

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.

2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.

3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.

4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.

5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).

6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.

8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.

10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is $10,000 or more.

11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).

14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.

15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.

16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.

17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."

18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE
DocuSigned by: Cindy Trimp	Administrator
APPLICANT ORGANIZATION	DATE SUBMITTED
Montana Department of Agriculture	May 13, 2019

DocuSign Envelope ID: 83745195-5A37-454B-8185-999423D1770C

U.S DEPARTMENT OF AGRICULTURE

Certification Regarding Debarment, Suspension, and Other Responsibility Matters – Primary Covered Transactions

This certification is required by the Regulations implementing Executive Order 12549, Debarment and **Suspension, 7 CFR Part 3017, Section 3017.510, Participants' responsibilities. The regulations were** published as Part IV of the January 30, 1989, Federal Register (pages 4722-4733). Copies of the regulations may be obtained by contacting the Department of Agriculture agency offering the proposed covered transaction.

(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON NEXT PAGE)

(1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:

(a) are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) have not within a three-year period preceding this proposal been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or Local) transaction; violation of Federal or State antitrust statues or commission of embezzlement, theft, forgery, bribery, falsification or destruction or records, making false statements, or receiving stolen property.

(c) are presently indicated for or otherwise cringinally civilly charged by a governmental (Federal, State, Local) with commission of any of the offenses enumerated in paragraph (1) (b) of this certification; and

(d) have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, Local) terminated for cause or default.

(2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Montana Department of Agriculture	Cooperative Forestry Assistance
Organization Name	PR/Award Number or Project Name
Cindy Trimp, Administrator	
Name and Title of Authorized Representative	
DocuSigned by: Cindy Trimp EBBD267E00466...	May 13, 2019
Signature	Date

Form AD-1047 (2/89)

DocuSign Envelope ID: 83745195-5A37-454B-8185-999423D1770C

Print Form

AD-1052- CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS, STATE AND STATE AGENCIES

AD-1052, Certification Regarding Drug-Free Workplace

U.S. DEPARTMENT OF AGRICULTURE
CERTIFICATION REGARDING DRUG-FREE WORKPLACE REQUIREMENTS
STATES AND STATE AGENCIES
FEDERAL FISCAL YEAR 2019

This certification is required by the regulations implementing Sections 5151-5160 of the Drug-Free Workplace Act of 1988 (Pub. L. 100-690, Title V, Subtitle D; 41 U.S.C. 701 et seq.), 7 CFR Part 3017, Subpart F. The regulations, published as Part II of the May 25, 1990 Federal Register (pages 21681-21691), require certification by grantees, prior to award, that they will maintain a drug-free workplace. Section 3017.630(c) of the regulation provides that a grantee that is a State may elect to make one certification to the Department of Agriculture in each Federal fiscal year in lieu of certificates for each grant during the Federal fiscal year covered by the certification. The certificate set out below is a material representation of fact upon which reliance is placed when the agency awards the grant. False certification or violation of the certification shall be grounds for suspension of payments, suspension or termination of grants, or Governmentwide suspension or debarment (see 7 CFR Part 3017, Sections 3017.615 and 3017.620). States and State agencies using this form should send it to: U.S. Department of Agriculture, Office of Finance and Management, Federal Assistance and Fiscal Policy Division, Federal Assistance Team, Room 3031 South Building, Washington, D.C. 20250.
(BEFORE COMPLETING CERTIFICATION, READ INSTRUCTIONS ON PAGE 3)

A. The grantee certifies that it will or will continue to provide a drug-free workplace by:
   (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
   (b) Establishing an ongoing drug-free awareness program to inform employees about --
      (1) The dangers of drug abuse in the workplace;
      (2) The grantee's policy of maintaining a drug-free workplace;
      (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
      (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
   (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
   (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will –

29.35 - Exhibit 01--Continued

(1) Abide by the terms of the statement; and
(2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;

(e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d) (2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification number(s) of each affected grant;

(f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d) (2), with respect to any employee who is so convicted --
(1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
(2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e) and (f).

This certification is for a (check one) ☐ State (All State Agencies) ☒ Single State Agency

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, State, zip code)

302 North Roberts, PO Box 200201

Helena, Lewis & Clark County, Montana 59620

Check ☐ if there are workplaces on file that are not identified above.

Montana Department of Agriculture

State / State Agency Name

Cindy Trimp, Administrator

Name and Title of Authorized Representative

DocuSigned by:
Cindy Trimp
DAEBBC267E00466...

Signature

May 13, 2019

Date

DocuSign Envelope ID: 83745195-5A37-454B-8185-999423D1770C

Certification Regarding Lobbying

(Submit this form attached to your SF-424 proposal)

Certification for Contracts, Grants, Loans, and Cooperative Agreements
The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan or cooperative Agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

Montana Department of Agriculture — FY19 Cooperative Weed Management Project/ 10.680

Organization Name — Project Name & CFDA Number

Cindy Trimp — Administrator

Name and Title of Authorized Representative

DocuSigned by:
Cindy Trimp
EBBD267E00466...

May 13, 2019

Signature — Date

DocuSign Envelope ID: 83745195-5A37-454B-8185-999423D1770C

Forest Service, State and Private Forestry Cooperative Cost Share Invasive Plant Program for Regions 1 & 4
2019

Below are the guidelines and requirements for the Forest Service, Forest Health Protection, Cooperative invasive plant / noxious weed Cost-Share program:

Program goals:

1. Enhance education, planning and monitoring efforts to prevent new weed invasions
2. Implement Early Detection and Rapid Response (EDRR) measures for eradicating new weed invaders
3. Control small established infestations
4. Contain the spread of existing populations of targeted weeds
5. Promote and create habitat connectivity across all land ownerships (private, non-governmental, county, intra- and inter-state, tribal and federal) through the control of invasive plants.
6. Promote the appropriate use of approved biological control agents
7. Work cooperatively and across various landownership boundaries

To accomplish these goals, the program will be coordinated:

- Projects should align with and support existing state strategies / management plans for invasive plants / noxious weeds.
- Across land ownerships, watersheds, boundaries and with National Forests

Integrated in approach and adaptive, to include:

- Ecologically appropriate control methods (not just herbicide applications, but a selection of treatments that provide the highest success rate while minimizing adverse ecological consequences)
- Education, awareness and limited studies regarding the efficacy of management activities (such studies will not involve a major portion of any state's cost-share funding)
- Planning
- Survey, mapping, and inventory
- Monitoring using recommended and appropriate protocols
- Professional trainings and workshops
- Appropriate restoration practices

Focused on:

- Developing Cooperative Weed Management Areas (CWMA's)
- Weed Districts or CWMA's with active Forest Service participation
- Implementation of existing State / Federal weed management strategies (meeting identified priorities)
- Cooperative projects that focus on protecting priority acres at risk

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Accountability and Grant Requirements:

- Federal cost share is (50/50).
- Forest Service funding may be matched at the State, County, Tribal, Weed District or Cooperative Weed Management Area level, (match can be either in-kind or monetary).
- Funding can include a percentage of salary, labor, supplies, and equipment (equipment is considered as those items $5,000 or more in cost and must be tracked until depreciated).
- Project area must have 10% forest cover or consist of infested lands adjacent to or associated with weed threatened forested lands.
- Treatment acres will be reported annually. Treatment is defined as herbicide, biological control, cultural, mechanical and reseeding.
- An annual report will be due within 90 days of the end of the grant year. The grant year ends December 31 each year. Reports are due by March 31 each year.
- The Recipient shall monitor the performance of the grant activities to ensure that performance goals are being achieved. Performance reports SHALL contain information on the following:
    - actual acres treated
    - acres restored
    - a narrative of accomplishments that directly reflects the goals of the program narrative in the application package
    - a success story of a project you would like to highlight
    - a GIS map showing location of projects, what weed species were treated, and treatment methods used
    - Sub-grantees funded to map treatments (including any biological control) shall enter mapping, treatment, and biological control release data into EDDMapS (http://www.eddmaps.org); or EDDMapS Biocontrol (http://www.eddmaps.org/biocontrol) database.
    - Title VI and non-discrimination clauses must be included in grants, sub-grants, contracts and on all publications.
    - U.S. Forest Service support shall be acknowledged in any publications, presentations, or other audio or visual products developed as a result of this instrument.

After review of the proposal by State and Private Forestry, a grant will be prepared for the delivery of the funds. The grant is then sent to the Recipient for review and signature by the appropriate official(s). A thorough review of the grant is advised prior to signature. If need be, the grant may be amended to fit changing conditions through its duration. Grant extensions may be given upon request, but cannot exceed five years.

Once the agreement is finalized, recipients may proceed with their process of selecting individual or group projects as per the agreement on criteria.

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Mitigation of Noxious Weed Impacts to Private, Non-Federal Public and Tribal Lands in Cooperation with the U.S. Forest Service in Montana

Submitted by: **Montana Department of Agriculture**
Jasmine Reimer, Program Manager
302 North Roberts
P.O. Box 200201
Helena, MT 59620-0201
(406) 444-3140

INTRODUCTION

This program has been developed to manage invasive plant infestations on private, tribal, and non-federal public land in association with federal lands by implementing noxious weed management programs. Of the estimated 8.2 million acres of noxious weeds in Montana, 5 million acres (62%) are found on private lands. The other 3 million acres are found on state lands, county lands, tribal lands, and federal lands. Invasive plants compete much better than native plants in disturbed areas and move into non-disturbed sites once established. Weed infestations in Montana increase the incidence and spread of fire, reduce the value of range for wildlife use and domestic stock, and reduce soil-holding capacity. It is critical to provide financial support to land managers who are working cooperatively within established noxious weed management areas in Montana.

Requested funding will be used for management of noxious weeds within established Cooperative Weed Management Areas (CWMAs) on private, tribal, and state lands in areas associated with federal lands that have active weed management programs. Lands within the projects will include at least 10 percent tree cover. Cooperators will develop long-term weed management programs. The program will be administered through the Montana Noxious Weed Trust Fund program within the Montana Department of Agriculture (MDA). The MDA will comply with the Montana Environmental Protection Act (MEPA) in administering this program.

The objectives of the program are:
1) early detection and eradication or control of new invader noxious weeds;
2) monitoring and preventing the spread of small populations of new invaders associated with federal lands;
3) monitoring pre-existing infestations and preventing the spread of state- and county-listed noxious weeds in areas associated with federal lands; and
4) preventing the spread of new invaders.

The weed management programs focus on state- and county-listed noxious weeds and encourage cooperation between state, tribal, and private landowners to reduce the introduction of noxious weeds and newly introduced weeds and, if established, work towards eradication. This process includes a number of strategies including: education, surveying, monitoring, and using integrated management techniques. The strategic priorities of the program are: 1) community-based programs, 2) coordinated noxious weed programs, 3) an integrated approach, and 4) accountability.

METHODOLOGY AND ANTICIPATED RESULTS

Major Activities and Tasks
This program will be incorporated into the Montana Noxious Weed Trust Fund program for distribution to local weed districts, conservation districts, extension offices, and other organizations. The guidelines will specifically highlight U.S. Forest Service funding and requirements to apply for the funding.

Who: Montana Department of Agriculture – Noxious weed staff and others
Timeframe: July 1, 2019

-- Support the continuation of a statewide program including: early detection and rapid response, weed surveys, control of approximately 15,000 acres of noxious weeds in Montana, development of management techniques, implementation of appropriate management programs, and provide project review on all grants.

Who: Montana Department of Agriculture, local county weed districts, and cooperating land managers.
Timeframe: July 1, 2019 through June 30, 2024 on-going
Budget: $85,878
Match: $185,878

-- Support an in-depth state-wide invasive grass survey to assess the extent of infestations of ventenata, medusahead, and common reed in Montana. The program is critical for early detection of these species, prioritizing management strategies, and for building a comprehensive control program.

Who: Montana Department of Agriculture, local county weed districts, and cooperating land managers.
Timeframe: July 1, 2019 through June 30, 2024 on-going
Budget: $79,122
Match: $79,122

-- Support the continuation of the Montana Noxious Weed Seed Free Forage program (NWSFF). The NWSFF program is a great prevention program encouraging the use of certified weed seed free forage and other noxious weed free materials in areas associated with federal lands and the State of Montana. This funding will allow the program to function as needed and will help protect Montana.

Who: Montana Department of Agriculture.
Timeframe: July 1, 2019 through June 30, 2024
Budget: $15,000
Match: $15,000

-- Oversight of the programs, including review of grants and applicable environmental information; development of local grant agreements; review of required reports; field inspections of the projects; and final approval of payments.

Who: Montana Department of Agriculture - Noxious Weed staff
Timeframe: On-going for the term of grant

PARTNER ORGANIZATIONS

Montana Department of Agriculture – grant program oversight and administration of the grants at the state level.

Montana County Weed Districts / Conservation Districts – local organization of weed management areas; grant application development; and administration of grants at the local level.

Montana State University Cooperative Extension Service – organization of local training for cooperators on weed management and grant application development.

Montana Departments of Natural Resources and Conservation and Fish, Wildlife, and Parks – development of weed management areas at the local level, including weed management on areas of their lands within the program.

USDI-Bureau of Land Management; Bureau of Indian Affairs; Fish & Wildlife Service; and National Park Service – coordination at the local level, input to the state program, cooperation on management of their burned areas.

USDA-Natural Resources Conservation Service – coordination at the local level and EQIP funding for local burn areas.

Montana Weed Control Association – information distribution and website information on the program.

Montana Association of Conservation Districts – information distribution; website information on the program.