COOPERATIVE AGREEMENT SIGNATURE PAGE

AGREEMENT NUMBER

18-0661-000-SG

1.	I his Agreement is entered into between the State	Agency and the Recipient named belo	DW:
	STATE AGENCY'S NAME CALIFORNIA DEPARTMENT OF FOOD ANI	D AGRICULTURE (CDFA)	
	RECIPIENT'S NAME COUNTY OF NEVADA		
2.	The Agreement Term is: June 30, 2019 through M	arch 31, 2021	
3.	The maximum amount of this Agreement is: \$42	2,874.19	
4.	The parties agree to comply with the terms and co reference made a part of the Agreement:	nditions of the following exhibits and a	ttachments which are by this
	Exhibit A: Recipient and Project Information		1 Page
	Exhibit B: General Terms and Conditions		3 Page(s)
	Exhibit C: Payment and Budget Provisions		1 Page
	Attachments: Scope of Work and Budget		
IN V	WITNESS WHEREOF, this Agreement has been execut	ed by the parties hereto. RECIPIENT	
	CIPIENT'S NAME (Organization's Name) DUNTY OF NEVADA		
BY Ø	(Authorized Signature)	DATE SIGNED (Do not type)	
	NTED NAME AND TITLE OF PERSON SIGNING		
	DRESS D Maidu Avenue, Suite 170, Nevada City, CA 95959		٠.
-	STATE	OF CALIFORNIA	
	ENCY NAME ALIFORNIA DEPARTMENT OF FOOD AND AG	GRICULTURE (CDFA)	
BY	(Authorized Signature)	DATE SIGNED (Do not type)	1
	NTED NAME AND TITLE OF PERSON SIGNING YSTAL MYERS, BRANCH CHIEF, OFFICE OF GRA	ANTS ADMINISTRATION	
	DRESS		
	20 N STREET, ROOM 120 CRAMENTO, CA 95814		CJ

EXHIBIT A

RECIPIENT AND PROJECT INFORMATION

CDFA hereby awards an Agreement to the Recipient for the project described herein:
 The County will implement and carry out strategic weed control and eradication. (Senate Bill 840, Chapter 29, Statutes of 2018).

Project Title: 2019 Noxious Weed Grant Program

2. The Managers for this Agreement are:

FOR CDFA:		FOR RECIPIEN	NT:
Name:	Michelle Dennis	Name:	Chris deNijs
Division/Branch:	PHPPS / INTEGRATED PEST CONTROL	Organization:	COUNTY OF NEVADA
Address:	2800 Gateway Oaks Drive	Address:	950 Maidu Avenue, Suite 170
City/State/Zip:	Sacramento, CA 95833	City/State/Zip:	Nevada City, CA 95959
Phone:	916-262-1102	Phone:	530-470-2690
Email Address:	michelle.dennis@cdfa.ca.gov	Email Address:	chris.denijs@co.nevada.ca.us

3. The Grant Administrative Contacts for this Agreement are:

	FOR RECIPIENT:	
Marc Yee	Name:	ū
PHPPS / Integrated Pest Control	Organization:	
2800 Gateway Oaks Drive	Address:	
Sacramento, CA 95833	City/State/Zip:	
916-738-6741	Phone:	
marc.yee@cdfa.ca.gov	Email Address:	
	PHPPS / Integrated Pest Control 2800 Gateway Oaks Drive Sacramento, CA 95833 916-738-6741	Marc Yee Name: PHPPS / Integrated Pest Control Organization: 2800 Gateway Oaks Drive Address: Sacramento, CA 95833 City/State/Zip: 916-738-6741 Phone:

FISCAL CONTACT FOR RECIPIENT (if different from above):	
Name:	
Organization:	
Address:	
City/State/Zip:	
Phone:	
Email Address:	

4. RECIPIENT: Please check appropriate be	ie box	pelow:
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Research and Development (R&D) means all research activities, both basic and applied, and all development activities that are performed by non-Federal entities. The term research also includes activities involving the training of individuals in research techniques where such activities utilize the same facilities as other R&D activities and where such activities are not included in the instruction function.

This award 🗌 does 🔲 does not	support R&D.
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5. For a detailed description of activities to be performed and duties, see Scope of Work and Budget.

EXHIBIT B

GENERAL TERMS AND CONDITIONS

1. Approval

This Agreement is of no force or effect until signed by both parties. The Recipient may not invoice for activities performed prior to the commencement date or completed after the termination date of this Agreement.

2. Assignment

This Agreement is not assignable by the Recipient, either in whole or in part, without the consent of CDFA Agreement Manager or designee in the form of a formal written amendment.

3. Governing Law

This Agreement is governed by and will be interpreted in accordance with all applicable State and Federal laws.

4. State and Federal Law

It is the responsibility of the Recipient to know and understand which state, federal, and local laws regulations, and ordinances applicable are to this Agreement and Project. Recipient shall be responsible for observing and complying with all applicable state and federal laws and regulations, and failure to comply may constitute a material breach.

5. Recipient Commitments

The Recipient accepts and agrees to comply with all terms, provisions, conditions and commitments of the Agreement, including all incorporated documents, and to fulfill all assurances, declarations, representations, and statements made by the Recipient in the application, documents, amendments, and communications in support of its request for funding.

6. Performance and Assurances

The Recipient agrees to faithfully and expeditiously perform or cause to be performed all Project work as described in the Scope of Work, and to apply grant funds received only to allowable Project costs in accordance with applicable provisions of the law and Grant Procedures Manual, if applicable.

7. Mutual Liability

Each party hereto agrees to be responsible and assume mutual and proportional liability for its own wrongful or negligent acts of omissions, or those of its officers, agents or employees to the full extent required by law.

8. Unenforceable Provision

In the event that any provision of this Agreement is unenforceable or held to be unenforceable, then the parties agree that all other provisions of this Agreement have force and effect and will not be affected thereby.

9. Contractors/Consultants

The Recipient, and the agents and employees of Recipient, in the performance of this Agreement, are not officers, employees, or agents of the CDFA. The Recipient's obligation to pay its Contractors/Consultants is an independent obligation from the CDFA's obligation to make payments to the Recipient. Recipient agrees to comply with all applicable State and local laws and regulations during the term of this Agreement. All Contractors/Consultants shall have the proper licenses/certificates required in their respective disciplines. The Contractors/Consultants shall not affect the Recipient's overall responsibility for the management of the project, and the Recipient shall reserve sufficient rights and control to enable it to fulfill its responsibilities under this Agreement.

10. Non-Discrimination Clause

During the performance of this Agreement, Recipient and its Contractors will not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, sexual orientation, race, color, ancestry, religious creed, national origin, physical or mental disability, medical condition, age, marital status, and denial family care leave.

The Recipient and Contractors will ensure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Recipient and Contractors will comply with the provisions of the Fair Employment and Housing Act (Government Code Section 12990 et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are incorporated into this Agreement by reference and made a part hereof as if set forth in full. Recipient and its Contractors will give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining unit or other Agreement. The Recipient must include the nondiscrimination and compliance provisions of this clause in all subcontracts to perform work under this Agreement.

11. Excise Tax

The State of California is exempt from Federal excise taxes and no payment will be made for any taxes levied on employees' wages. The CDFA will pay for any applicable State of California or local sales or use taxes on the services rendered or equipment or parts supplied pursuant to this Agreement. California may pay any applicable sales and use tax imposed by another State.

12. Disputes

The Recipient must continue with the responsibilities under this Agreement during any dispute. In the event of a dispute, the Recipient must file a "Notice of Dispute" with the CDFA Agreement Manager or designee within ten (10) calendar days of discovery of the problem. The Notice of Dispute must contain the Agreement number. Within ten (10) calendar days of receipt of the Notice of Dispute, the CDFA Agreement Manager or designee must meet with the Recipient for the purpose of resolving the dispute. In the event of a dispute, the language contained within this Agreement prevails.

13. Right to Terminate

This Agreement may be terminated by either party hereto upon written notice delivered to the other party at least thirty (30) calendar days prior to the intended date of termination. By such termination, neither party may nullify obligations already incurred prior to the date of termination. In the event of Termination for Convenience of this Agreement by CDFA, CDFA must pay all responsible costs and non-cancellable obligations incurred by the Recipient as of the date of termination.

14. Termination for Cause

Either party reserve the right to immediately terminate this Agreement for cause subject to written notice. However, each party will have ten (10) calendar days after receipt of the termination notice to cure the breach. If the breach is not cured within ten (10) calendar days of receipt of notice, the CDFA shall reimburse the Recipient for all documented costs incurred up to the date of termination, including all non-cancellable obligations.

15. Force Majeure

The Recipient shall not be liable for any failure to perform as required by this Agreement, to the extent such failure to perform is caused by any of the following: labor disturbances or disputes of any kind, accidents, failures of any required governmental approval, civil disorders, acts of aggression, acts of God, energy or other conservation measures, failure of utilities, mechanical breakdowns, materials shortages, disease, or similar occurrences.

16. Suspension of Payments

Reimbursement under this Agreement may be suspended or terminated, or both, and Recipient may be subject to debarment if CDFA determines that Recipient has breached the terms of this Agreement. A determination of breach may be appealed in writing and post marked within ten (10) calendar days of the date of notification, and addressed to CDFA, Legal Hearing and Appeals Office or emailed to CDFA.LegalOffice@cdfa.ca.gov.

California Department of Food and Agriculture Legal Hearing and Appeals Office 1220 N Street Sacramento, CA 95814

17. Breach Provisions

The Recipient may be in material breach under this Agreement if it fails to comply with any term of this Agreement. In the event of a material breach, CDFA shall provide in writing a Notice of Breach to the Recipient within ten (10) calendar days upon discovery of breach. Recipient shall have ten (10) calendar days from receipt of the notice to cure the breach. If the Recipient fails to cure the breach within the time prescribed by this Agreement, CDFA may do any of the following:

- A. Suspend payments;
- B. Demand repayment of all funding;
- C. Terminate the Agreement; or
- D. Take any other action deemed necessary to recover costs.

If CDFA determines that Recipient is not in material breach but that a Project is not being implemented in accordance with the provisions of this Agreement, or that Recipient has failed in any other respect to comply with the provisions of this Agreement, and if Recipient does not remedy any such failure in a reasonable manner, CDFA may withhold all or any portion of the grant funding and take any other action that CDFA deems necessary to protect its interests.

Where a portion of the grant funding has been disbursed to the Recipient and CDFA notifies Recipient of its decision not to release funds that have been withheld pursuant to Exhibit B, Suspension of Payments Provision, the portion that has been disbursed shall thereafter be repaid immediately. CDFA may consider Recipient's refusal to repay the requested disbursed amount a contract breach subject to the default provisions in Suspension of Payments Provision.

If CDFA notifies Recipient of its decision to withhold the entire funding amount from Recipient pursuant to this paragraph, this Agreement shall terminate upon receipt of such notice by Recipient and CDFA shall no longer be required to provide funds under this Agreement and the Agreement shall no longer be binding on either party.

In the event CDFA finds it necessary to enforce this provision of this Agreement in the manner provided by law, Recipient agrees to pay all costs incurred by CDFA including, but not limited to, reasonable attorneys' fees, legal expenses, and costs.

18. Publicity and Acknowledgement

The Recipient agrees that it will acknowledge CDFA's support whenever projects funded, in whole or in part, by this Agreement are publicized in any news media, brochures, publications, audiovisuals, presentations or other types of promotional material in accordance with the Grant Procedures Manual, if applicable. Recipients may not use the CDFA logo.

19. News Releases/Public Conferences

The Recipient agrees to notify the CDFA in writing at least two (2) business days before any news releases or public conferences are initiated by the Recipient or its Contractors/Consultants regarding the project described in the Attachments, Scope of Work and Budget and any project results.

20. Scope of Work and Budget Changes

Changes to the Scope of Work, Budget or the Project term, must be requested in writing to CDFA Grant Administrative Contact no later than thirty (30) days prior to the requested implementation date. Any changes to the Scope of Work and Budget are subject to CDFA approval and, at its discretion, CDFA may choose to accept or deny any changes. If accepted and after negotiations are concluded, the agreed upon changes will be made and become part of this Agreement. CDFA will respond in writing as to whether the proposed changes are accepted.

21. Reporting Requirements

The Recipient agrees to comply with all reporting requirements specified in Scope of Work and/or Grant Procedures Manual, if applicable.

22. Equipment

The Recipient must comply with the requirements and procedures regarding the use, maintenance, disposition, and reporting of equipment in accordance with the Scope of Work and/or Grant Procedures Manual, if applicable.

23. Closeout

The Agreement will be closed out after the completion of the project or project term, receipt and approval of the final invoice and final report, and resolution of any performance or compliance issues.

24. Confidential and Public Records

The Recipient and CDFA understand that each party may come into possession of information and/or data which may be deemed confidential or proprietary by the person or organization furnishing the information or data. Such information or data may be subject to disclosure under the California Public Records Act or the Public Contract Code. CDFA has the sole authority to determine whether the information is exempt from public release. If CDFA deems the data exempt, it shall maintain such information as confidential and notify the Recipient of any requests for release of the information.

25. Property Damage Claims Process

Should a property owner claim damages arising under, related to or involving this Agreement, the Recipient shall forward the property owner's written request for compensation to the CDFA Agreement Manager. The written request shall be fully supported by factual information. The Agency Secretary or designee will have thirty (30) calendar days after receipt of the written request to render a written decision. If a written decision is not rendered within thirty (30) calendar days after receipt of the request or the property owner disputes the CDFA's decision, the property owner may file a claim with the California Department of General Services.

26. Amendments

Changes to funding amount or Agreement term require an amendment and must be requested in writing to the CDFA Agreement Manager or designee no later than sixty (60) calendar days prior to the requested implementation date. Amendments are subject to CDFA approval, and, at its discretion, may choose to accept or deny these changes. No amendments are possible if the Agreement is expired.

EXHIBIT C

PAYMENT AND BUDGET PROVISIONS

1. Invoicing and Payment

- A. For activities satisfactorily rendered and performed according to the attached Scope of Work and Budget, and upon receipt and approval of the invoices, CDFA agrees to reimburse the Recipient for actual allowable expenditures incurred in accordance with the rates specified herein, which is attached hereto and made a part of this Agreement.
- B. Invoices must include the Agreement Number, performance period, type of activities performed in accordance with this Agreement, and when applicable, a breakdown of the costs of parts and materials, labor charges, and any other relevant information required to ensure proper invoices are submitted for payment.
- C. Unless stated in the Scope of Work and/or Grant Procedures Manual, if applicable, quarterly invoices must be submitted to the CDFA Administrative Contact, within thirty (30) calendar days after the end of each quarter in which activities under this Agreement were performed.
- D. Unless stated in the Scope of Work and/or Grant Procedures Manual, if applicable, a final invoice will be submitted for payment no more than thirty (30) calendar days following the expiration date of this Agreement, or after project is complete, whichever comes first. The final invoice must be clearly marked "Final Invoice" thus indicating that all payment obligations of the CDFA under this Agreement have ceased and that no further payments are due or outstanding.

2. Allowable Expenses and Fiscal Documentation

- A. The Recipient must maintain adequate documentation for expenditures of this Agreement to permit the determination of the allowability of expenditures reimbursed by CDFA under this Agreement. If CDFA cannot determine if expenditures are allowable under the terms of this Agreement because records are nonexistent or inadequate according to Generally Accepted Accounting Principles, CDFA may disallow the expenditures.
- B. Mileage reimbursement for using a privately-owned vehicle will be at the standard mileage rate established by the United States (U.S.) Internal Revenue Service (IRS) and in effect at the time of travel. The standard mileage rate in effect at the time of travel can be found on IRS's website regardless of funding source/type.
- C. If domestic travel is a reimbursable expense, receipts must be maintained to support the claimed expenditures. The maximum rates allowable for travel within California are those established by the California Department of Human Resources (CalHR). The maximum rates allowable for domestic travel outside of California are those established by the United States General Services Administration (GSA).
- D. If foreign travel is a reimbursable expense, receipts must be maintained to support the claimed expenditures. The maximum rates allowable are those established in a per diem supplement to Section 925, Department of State Standardized Regulations.
- E. The Recipient will maintain and have available, upon request by CDFA, all financial records and documentation pertaining to this Agreement. These records and documentation will be kept for three (3) years after completion of the Agreement period or until final resolution of any performance/compliance review concerns or litigation claims.

3. Prompt Payment Clause

Payment will be made in accordance with, and within the time specified in, California Government Code Title 1, Division 3.6, Part 3, Chapter 4.5, commencing with Section 927 - The California Prompt Payment Act.

4. Budget Contingency Clause

If funding for any fiscal year is reduced or deleted for purposes of this program, the CDFA has the option to either cancel this Agreement with no liability occurring to the CDFA, or offer to amend the Agreement to reflect the reduced amount.

PROJECT NARRATIVE

Nevada County Department of Agriculture

I. Project Implementation Plan

Project Goal and Objectives:

Musk Thistle was first introduced into Nevada County in the late 1970s either during fire suppression activities or reseeding work in the Boca Hill area, located within the Truckee River Watershed of Nevada County. In the years following this initial establishment, Musk Thistle readily invaded state and private lands within the said watershed. Subsequently, other high priority invasive and noxious weeds were also introduced in the Truckee River Watershed and to this day pose a significant threat to the environment and natural resources. Since the mid-1980s the Nevada County Department of Agriculture has been working to eradicate these invasive and noxious weeds from known locations within and around the Truckee River Watershed in Nevada County. See attached for Project Site and known infestations.

The goal of this project is to protect and improve public and private forestland health while reducing fire dangers by eliminating noxious invasive weeds. The project will increase the amount of biodiversity within the watershed by allowing native species to return and flourish through the removal of noxious invasive weeds. Protecting agricultural, water, and recreational resources not only in the watershed but throughout the State by eliminating these highly invasive and noxious weed populations that can easily spread by vehicle traffic, is of equal importance. This project is also part of the core values of both CDFA and the County Agricultural Commissioner to "protect and promote agriculture" as it works to exclude rated pests from gaining a foothold in California.

The project will accomplish this goal by utilizing information from Nevada-Placer WMA, Truckee River Watershed Council, and Cal-IPC's North Sierra Region Strategic Plan. This project will detect and rapidly respond to new and existing invasive and noxious weed infestations, control and ultimately eradicate all identified infestations of priority invasive and noxious weeds.

Project Methods and Readiness:

The project will utilize an Integrated Pest Management (IPM) approach with a focus on long-term prevention, correct pest identification, and the use of combined management approaches such as mechanical and physical controls (i.e. weed wrenches, shovels, and loppers) Pesticides will only be used when needed and will be selected and applied in a way that will minimize the possible harm to people and the environment. Pesticides will only be used by properly trained staff and applied in accordance with specific local conditions and those uses allowed by the label.

The list of herbicides that is expected be used include: Telar XP, Milestone, and an appropriate surfactant and dye.

The following weeds are the primary control and eradication target for this project. Each has been selected based on evaluation by WMA partners and adopted into the WMA Weed Priority List (see attached), historical efforts, and through Cal-IPC's North Sierra Region Strategic Plan.

- Musk Thistle
- Perennial Pepperweed
- Spotted Knapweed
- Dalmatian Toadflax
- Dyer's Woad
- Diffuse Knapweed
- Russian Knapweed

- Skeletonweed
- Hoary Cress
- Canada Thistle
- Scotch Thistle
- Myrtle Spurge
- Yellow Starthistle

Sites will be mapped and tracked in the field by County Department of Agriculture Staff utilizing Android devices and Calflora's ObserverPro app, which has been the tool of choice for the department for the last 4 years. CDFA's weed monitoring protocol will be followed, measuring the cover of weeds or counting individual plants when feasible. Each historical and newly discovered site will automatically have a log created in Calflora to track the historical level of infestation. Additional data will also be collected and will include, date, location, site ownership, net/gross acres infested, number of plants, treatment method, and type of herbicide applied (if applicable) This log will be updated during or after every site visit to reflect the level of eradication that has been achieved.

County Department of Agriculture Staff will survey all previously known infestation sites within the project area. Surveys will continue to be done outside the known infestation sites to determine the possible spread of the targeted invasive and noxious weed species listed above. County Department of Agriculture Staff will treat all known infestations and any new detections of targeted noxious weeds on public and private property within the project area as appropriate.

As the lead agency for this project, the Nevada County Agriculture Department will meet CEQA compliance by filing a notice of exemption under 14CCR §15307 (Actions by Regulatory Agencies for Protection of Natural Resources) and 14CCR §15308 (Actions by Regulatory Agencies for Protection of the Environment)

Joint Projects:

Though this project is not being submitted as a joint project, Nevada County is bordered by Placer County to the south and has had long standing cooperation with the Placer County Department of Agriculture in treating invasive noxious weeds. Continued efforts along the Truckee River Basin in the east portion of Nevada County require the two entities to cooperate in both implementation and treatment of targeted weeds for full survey and treatment. The cooperation of the Truckee River Watershed Council has also been important in finding new infestations in the greater Truckee area.

Potential challenges include late snowmelt which may delay treatments at the higher elevations. This is unavoidable and dependent on seasonal climate. Challenges could also include gathering permission from private landowners in the Truckee area, as many of the homes and properties are not a primary residence. The County Agriculture Department may work in cooperation with local environmental groups such as the Truckee River Watershed Council to provide educational and outreach information to concerned citizens and landowners to overcome this challenge.

II. Long-Term Viability of Project

Nevada County sees itself as playing an essential role in protecting California's agriculture and its natural resources. Interstate 80, which is one of the primary thoroughfares into the State, runs through Nevada County and is identified as a likely route of pest introductions. It is important that these invasive noxious weed populations are not moved throughout these high traffic areas. The Nevada County Agriculture Department is committed to the long-term control and eradication of these invasive and noxious weeds.

Despite lack of funding and support from CDFA in recent years, the Nevada County Agriculture Department has continued to staff and implement an effective weed management program as well as continues to participate in the Nevada-Placer WMA and to support its regional WMA partners. Future funding support from CDFA would ensure that these activities continue to succeed. Nevada County will continue to seek out additional grant opportunities. Regardless of funding, Nevada County is committed to ensuring that the progress gained on this project is not lost in future years.

III. Project Team Qualifications (not included in 10 page maximum)

Organization:

Project Manager: Preston Neufeld, Agricultural Biologist II

preston.neufeld@co.nevada.ca.us

(530) 470-2690

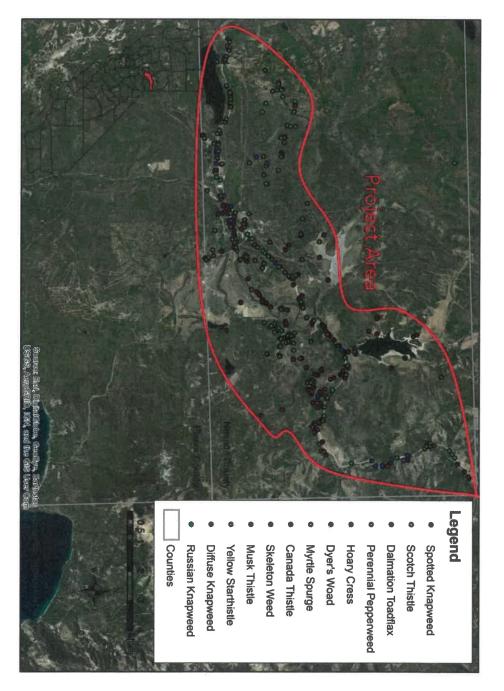
Preston has licenses in Pest Prevention and Exclusion as well as Pesticide Use Enforcement issued by CDFA. Preston has been working on weed control projects in Placer and Nevada Counties since 2008. Preston is fully trained in pesticide regulation, the safe and effective use of pesticides and personal protective equipment, weed identification, treatment techniques, and field mapping using Calflora's ObserverPro app.

Contact Lead: Chris de Nijs, Nevada County Agricultural Commissioner chris.denijs@co.nevada.ca.us

(530) 470-2690

Chris holds all Agricultural Commissioner, Deputy and Inspector licenses issued by CDFA. Chris has worked on various weed control projects since 2006. These projects include work both on public and private property and in multiple counties including Contra Costa, Stanislaus and Nevada Counties. Chris currently serves as the chair of the Weed and Vertebrate Committee for the California Agricultural Commissioners and Sealers Association.

2019 Noxious Weed Grant Program





Priority Invasive Plant List

December 2018

WMA partners prepared this list, which is reviewed and updated annually. The group and stakeholders use it as guide in evaluating annual action plans, treatment protocols and new project proposals. We have divided the WMA into Western and Eastern zones, since the High Sierras in the Eastern zone, beginning at 2500', have different priority species from the Western zone.

WESTERN ZONE (below 2500')

Category 1 Species: Watch For, Report, and Eradicate Immediately

Aggressive treatment will be pursued when these species are found. These species are:

- Not currently present in western Nevada and Placer Counties, but are documented in adjacent areas where potential for introduction is high, OR
- b) Present only in small, eradicable populations

a-not currently present

Dalmatian toadflax (Linaria dalmatica)
Diffuse knapweed (Centaurea diffusa)
Dyer's woad (Isatis tinctoria)
Hoary cress (Lepidium. pubescens)
Musk thistle (Carduus nutans)
Russian knapweed (Acroptilon repens)
Scotch thistle (Onopordum acanthium)
Mediterranean sage (Salvia aethipos)

b-present in small populations

Artichoke thistle (Cynara scolymus)
Canada thistle (Cirsium arvense)
Gorse (Ulex europaeus)
Hydrilla (Hydrilla verticillata)
Hoary cress (Lepidium draba)
Perennial pepperweed (Lepidium latifolium)
Purple starthistle (Centaurea calcitrapa)
Spotted knapweed (Centaurea stoebe)
Tamarisk/Saltcedar (Tamarix spp.)
Wooly distaff thistle (Carthamus lanatus)
Russian olive (Elaeagnus angustifolia)
Sulfur cinquefoil (Potentilla recta)

Category 2 Species

Encourage the management/control of populations of these species in the Western Zone to prevent further spread. Isolated populations will be targeted for eradication.

Oblong spurge (Euphorbia oblongata)
Scotch broom (Cytisus scoparius)
Spanish broom (Spartium junceum)
French broom (Genista monspessulana)
Barb goatgrass (Aegilops triuncialis)
Stinkwort (Dittrichia gravolens)

EASTERN ZONE (above 2500')

Category 1 Species: Watch For, Report, and Eradicate Immediately

Aggressive treatment will be pursued when these species are found. These species are:

- a) Not currently present in eastern Nevada and Placer Counties, but are documented in adjacent areas where potential for introduction is high, OR
- b) Present only in small, eradicable populations

a-not currently present

Artichoke thistle (Cynara scolymus) Tamarisk/Saltcedar (Tamarix spp.) Tree of heaven (Ailanthus altissima) Leafy spurge (Euphorbia virgata) Halogeton (Halogeton glomeratus) Kochia (Kochia scoparia) Mediterranean sage (Salvia aethipos)

b-present in small populations

Bouncing bet (Saponaria officinalis) Brooms (Cytisus, Spartium, Genista spp.) Canada thistle (Cirsium arvense) Dalmatian toadflax (Linaria dalmatica) Diffuse knapweed (Centaurea diffusa)

Myrtle spurge (Euphorbia myrsinites) Dyer's woad (Isatis tinctoria)

Himalayan Blackberry (Rubus armeniacus)

Hoary alyssum (Berteroa incana)

Hoary cress (Lepidium draba, L. pubescens, L. chalepense)

Sulfur cinquefoil (Potentilla recta)

Medusahead (Taeniatherum caput-medusae)

Purple starthistle (Centaurea calcitrapa) Rush skeletonweed (Chondrilla juncea) Russian knapweed (Centaurea repens)

Russian olive (Elaeagnus angustifolia) Scotch thistle (Onopordum acanthium)

Spotted knapweed (Centaurea stoebe)

Squarrose knapweed (Centaurea virgata)

Yellow starthistle (Centaurea solstitialis)

Category 2 Species

Encourage the management/control of populations of these species in the Eastern Zone to prevent further spread. Isolated populations will be targeted for eradication.

Bull thistle (Cirsium vulgare) Everlasting peavine (Lathyrus latifolius) Klamathweed (Hypericum perforatum)

Musk thistle (Carduus nutans)

Oxeve daisy (Chrysanthemum leucanthemum)

Perennial pepperweed (Lepidium latifolium)

Teasel (Dipsacus fullonum)

Yellow toadflax (Linaria vulgaris)

Tumbleweed (Salsola tragus)

Stinkwort (Dittrichia graveolens)

Barb goatgrass (Aegilops triuncialis)

Budget

Nevada County Agriculture Department

June 30, 2019 - March 31, 2021

	CDFA Funding	Matching Funds
Personnel Services		
Program Administration		
Title: Agricultural Biologist II	\$3,775.20	\$0.0
Hours: 80 Rate: \$ 47.19/hr	\$3,773.20	\$0.0
Title: Agricultural Commissioner	\$1,644.20	¢0.0
Hours: 20 Rate: \$82.21/hr	\$1,044.20	\$0.0
Outreach and Education		
Title: Agricultural Biologist II	\$1,415.70	ćo.o
Hours: 30 Rate: \$47.19/hr	\$1,415.70	\$0.0
Fitle:	\$0.00	ćo o
Hours: Rate: \$	\$0.00	\$0.00
Title:	\$0.00	\$0.00
Hours: Rate: \$	\$0.00	\$0.0
Survey and Mapping		
Fitle: Agricultural Technician	\$1,295.20	ć0.00
Hours: 80 Rate: \$ 16.19/hr	\$1,295.20	\$0.00
Fitle: Agricultural Biologist II	\$3,775.20	\$0.00
Hours: 80 Rate: \$ 47.19/hr	بع.//ع.20	\$0.00
Fitle: Agricultural Biologist III	\$1,168.40	\$0.00
Hours: 20 Rate: \$ 58.42/hr	71,100.40	\$0.00
Control and Eradication		
Fitle: Agricultural Technician	\$9,066.40	\$0.00
Hours: 560 Rate: \$ 16.19/hr	\$9,066.40	\$0.00
Fitle: Agricultural Biologist II	\$3,775.20	\$0.00
Hours: 80 Rate: \$47.19/hr	\$3,773.20	50.00
litle:	\$0.00	\$0.00
Hours: Rate: \$		\$0.00
		4
Subtotal Personnel Exp.	\$25,915.50	\$0.00
	\$25,915.50	\$0.00
Operating Expenses	\$25,915.50	\$0.00
	\$25,915.50	\$0.00
Operating Expenses	\$25,915.50	\$0.00
Operating Expenses Supplies: (must be itemized)		
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000	\$5,000.00	\$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal I Coveralls @ \$40/ea	\$5,000.00 \$266.64	\$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal 4 Coveralls @ \$40/ea Equipment: (must be itemized)	\$5,000.00 \$266.64 \$160.00	\$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea	\$5,000.00 \$266.64	\$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized)	\$5,000.00 \$266.64 \$160.00	\$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone	\$5,000.00 \$266.64 \$160.00	\$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Cquipment: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Cquipment: (must be itemized) Calfora WeedManager Subscription \$5,000 Coveralls @ \$40/ea Coveralls @ \$40/ea Coveralls @ \$295/ea	\$5,000.00 \$266.64 \$160.00 \$1,180.00	\$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP	\$5,000.00 \$266.64 \$160.00 \$1,180.00	\$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus	\$5,000.00 \$266.64 \$160.00 \$1,180.00	\$0.00 \$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$1,275.20 \$252.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Fype: Milestone Amount: 100 oz Cost: \$ 3.13/oz Fype: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Fype: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Travel: (enter amounts for each activity)	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Fype: Milestone Amount: 100 oz Cost: \$ 3.13/oz Fype: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Fype: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Fravel: (enter amounts for each activity) Outreach and Education	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$2,000.00	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Poly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Travel: (enter amounts for each activity) Outreach and Education Survey and Mapping	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$2,000.00 \$0.00	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Travel: (enter amounts for each activity) Outreach and Education Survey and Mapping Control and Eradication	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Travel: (enter amounts for each activity) Outreach and Education Survey and Mapping Control and Eradication Other	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Travel: (enter amounts for each activity) Outreach and Education Survey and Mapping Control and Eradication	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz Cost: \$ 3.13/oz Type: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Type: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Travel: (enter amounts for each activity) Outreach and Education Survey and Mapping Control and Eradication Other	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00 \$0.00
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Fype: Milestone Amount: 100 oz Cost: \$ 3.13/oz Fype: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Fype: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Printing Fravel: (enter amounts for each activity) Outreach and Education Survey and Mapping Control and Eradication Other Willeage \$0.58 x (7,680 miles/year)	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,840.20
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Cquipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Cype: Milestone Amount: 100 oz Cost: \$ 3.13/oz Cype: Telar XP Amount: 40 oz Cost: \$ 31.88/oz Cype: Cayuse Plus Amount: 1,200 oz Cost: \$ 0.21/oz Crinting Cravel: (enter amounts for each activity) Coutreach and Education Control and Eradication Other Wileage \$0.58 x (7,680 miles/year) Subtotal Operation Exp.	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,454.40 \$13,061.04 \$38,976.54	\$0.00 \$0.00 \$0.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,840.20 \$1,840.20
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) B Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,454.40 \$13,061.04 \$38,976.54 \$3,897.65	\$0.00 \$0.00 \$0.00 \$313.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00 \$1,840.20 \$1,840.20 \$1,840.20
Operating Expenses Supplies: (must be itemized) Calfora WeedManager Subscription \$5,000 Coly bags for mech. removal Coveralls @ \$40/ea Equipment: (must be itemized) Birchmeier Backpack Sprayer @ \$295/ea Herbicides: (must be itemized) Type: Milestone Amount: 100 oz	\$5,000.00 \$266.64 \$160.00 \$1,180.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4,454.40 \$13,061.04 \$38,976.54	\$0.00 \$0.00 \$0.00 \$1,275.20 \$252.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1,840.20 \$1,840.20