

**COOPERATIVE AGREEMENT  
SIGNATURE PAGE**

AGREEMENT NUMBER
<b>25-0362-000-SG</b>

- This Agreement is entered into between the State Agency and the Recipient named below:  
STATE AGENCY'S NAME  
**CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE (CDFA)**  
RECIPIENT'S NAME  
**COUNTY OF VENTURA**
- The Agreement Term is: July 1, 2025 through June 30, 2028
- The maximum amount of this Agreement is: \$120,000.00
- The parties agree to comply with the terms and conditions of the following exhibits and attachments which are by this reference made a part of the Agreement:  

Exhibit A: Recipient and Project Information	2 Page(s)
Exhibit B: General Terms and Conditions	5 Page(s)
Exhibit C: Payment and Budget Provisions	2 Page(s)

Attachments: Scope of Work and Budget

IN WITNESS WHEREOF, this Agreement has been executed by the parties hereto.

**RECIPIENT**

RECIPIENT'S NAME (Organization's Legal Name)  
**COUNTY OF VENTURA**

BY ( [REDACTED] ) DATE SIGNED **8/14/25**  
PRINTED NAME AND TITLE OF PERSON SIGNING

ADDRESS  
555 Airport Way, Suite E, Camarillo, CA 93010-8530

**STATE OF CALIFORNIA**

AGENCY NAME  
**CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE (CDFA)**

BY ( [REDACTED] ) DATE SIGNED **Date: 2025.08.15 14:26:22 -07'00'**

PRINTED NAME AND TITLE OF PERSON SIGNING  
[REDACTED] OFFICE OF GRANTS ADMINISTRATION

ADDRESS  
1220 N STREET, ROOM 120  
SACRAMENTO, CA 95814

**EXHIBIT A**

**RECIPIENT AND PROJECT INFORMATION**

1. CDFA hereby awards an Agreement to the Recipient for the project described herein:  
 The Recipient will establish, develop, and maintain Weed Management Area's (WMA) and implement the WMA's integrated weed management plan. California Food and Agricultural Code, Section 7271 (c)(1).

Project Title: 2025 Weed Management Area

2. The Managers for this Agreement are:

FOR CDFA:	FOR RECIPIENT:
Name: [REDACTED]	Name: [REDACTED]
Division/Branch: PHPPS / Integrated Pest Control Branch	Organization: COUNTY OF VENTURA
Address: 1220 N Street	Address: 555 Airport Way, Suite E
City/State/Zip: Sacramento, CA	City/State/Zip: Camarillo, CA 93010-8530
Phone: [REDACTED]	Phone: [REDACTED]
Email Address: [REDACTED]@cdfa.ca.gov	Email Address: [REDACTED]@ventura.org

3. The Grant Administrative Contacts for this Agreement are:

FOR CDFA:	FOR RECIPIENT:
Name: [REDACTED]	Name: [REDACTED]
Division/Branch: PHPPS / Integrated Pest Control Branch	Organization: <i>Ventura County Agriculture/Weed/Insect/Pesticides</i>
Address: 1220 N Street	Address: <i>555 Airport Way Suite E</i>
City/State/Zip: Sacramento, CA	City/State/Zip: <i>Camarillo CA 93010</i>
Phone: [REDACTED]	Phone: [REDACTED]
Email Address: [REDACTED]@cdfa.ca.gov	Email Address: [REDACTED]@venturacounty.gov

FISCAL CONTACT FOR RECIPIENT (if different from above):
Name: [REDACTED]
Organization: <i>Ventura County Agriculture/Weed/Insect/Pesticides</i>
Address: <i>555 Airport Way Suite E</i>
City/State/Zip: <i>Camarillo CA 93010</i>
Phone: [REDACTED]
Email Address: [REDACTED]@venturacounty.gov

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**4. RECIPIENT: Please check appropriate box below:**

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.

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. Agreement Execution

Unless otherwise prohibited by state law, regulation, or Department or Recipient policy, the parties agree that an electronic copy of a signed Agreement, or an electronically signed Agreement, has the same force and legal effect as an Agreement executed with an original ink signature. The term "electronic copy of a signed Agreement" refers to a transmission by facsimile, electronic mail, or other electronic means of a copy of an original signed Agreement in a portable document format. The term "electronically signed Agreement" means an Agreement that is executed by applying an electronic signature using technology approved by all parties.

#### 3. Assignment

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

#### 4. Governing Law

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

#### 5. State and Federal Law

It is the responsibility of the Recipient to know and understand which State, Federal, and local laws, regulations, and ordinances are applicable to this Agreement and the Project, as described in Exhibit A. The Recipient shall be responsible for observing and complying with all applicable State and Federal laws and regulations. Failure to comply may constitute a material breach.

#### 6. 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.

#### 7. 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 awarded in this Agreement only to allowable Project costs.

#### 8. Mutual Liability

Parties shall, to the extent allowed by law, each be individually liable for any and all claims, losses, causes of action, judgments, damages, and expenses to the extent directly caused by their officers, agents, or employees.

#### 9. Unenforceable Provision

In the event that any provision of this Agreement is unenforceable or held to be unenforceable, the parties agree that all other provisions of this Agreement shall remain operative and binding.

## **10. 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. The Recipient is responsible to ensure that any/all contractors/consultants it engages to carry out activities under this Agreement 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.

## **11. Non-Discrimination Clause**

The Recipient agrees that during the performance of this Agreement, it will not discriminate, harass, or allow harassment or discrimination against any employee or applicant for employment based on race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, sexual orientation, or military and veteran status. The Recipient agrees to require the same of all contractors and consultants retained to carry out the activities under this Agreement.

The Recipient agrees that during the performance of this Agreement, the evaluation and treatment of its employees and applicants for employment are free from discrimination and harassment. The Recipient 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 10000 *et seq.*). The applicable regulations of the Fair Employment and Housing Council implementing Government Code section 12990 (a-f), set forth in Division 4.1 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. The Recipient 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.

The Recipient agrees to require the same of all contractors and consultants retained to carry out activities under this Agreement.

## **12. 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.

## **13. 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, identified in Exhibit A, 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.

#### **14. Termination for Convenience**

This Agreement may be terminated by either party upon written notice. Notice of termination must be delivered to the other party at least thirty (30) calendar days prior to the intended date of termination. Notice of termination does not 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.

#### **15. Termination for Cause**

Either party may terminate this Agreement for cause in the event of a material breach of this Agreement, provided that the non-breaching party provides written notice of the material breach. If the breach is not cured to the satisfaction of the non-breaching party, this Agreement shall automatically terminate and the CDFA shall reimburse the Recipient for all documented costs incurred up to the date of the notice of termination, including all non-cancellable obligations. Timelines associated with notice and curing of material breaches shall be consistent with the timelines outlined in paragraph 17.

#### **16. Acceptable Failure to Perform**

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, the inability to obtain any required government approval to proceed, civil disorders, acts of aggression, acts of God, energy or other conservation measures, failure of utilities, mechanical breakdowns, materials shortages, disease, pandemics, or similar occurrences.

#### **17. Breach**

The parties may be in material breach under this Agreement if they fail to comply with any term of this Agreement, or a party determines that the other party is not implementing the Project in accordance with the provisions of this Agreement, or that a party has failed in any other respect to comply with the provisions of this Agreement. In the event of a material breach, the party identifying the breach shall provide a Notice of Material Breach to the breaching party within fifteen (15) calendar days upon discovery of breach. The breaching party shall have fifteen (15) calendar days from receipt of the notice to notify how it intends to cure the breach. Upon receipt of the proposed cure, the non-breaching party has fifteen (15) days to accept or reject the proposed cure. Upon the non-breaching party's approval of the cure, the breaching party has thirty (30) days to implement the cure. If the breaching party fails to cure the breach within thirty (30) days of the non-breaching party's approval of the cure, the non-breaching party may take the following respective actions:

- A. CDFA may suspend payments;
- B. CDFA may demand repayment of all funding;
- C. Either party may terminate the Agreement
- D. CDFA may debar Recipient; or
- E. Either party may take any other action deemed necessary to recover costs.

The non-breaching party shall send a Notice of Failure to Cure Material Breach upon its decision to carry out any of these actions. These actions are effective upon issuance of the Notice of Failure to Cure Material Breach, unless the Recipient appeals a Notice of Failure to Cure Material Breach, in which case the effective date falls on the issuance of a final decision on the appeal.

Where CDFA notifies the Recipient of its decision to demand repayment pursuant to this paragraph, the funds that are subject to the demand shall be repaid immediately. CDFA may consider the Recipient's refusal to repay the requested disbursed amount a material breach.

A Notification of Failure to Cure Material Breach may be appealed to CDFA. The appeal must be post marked within ten (10) calendar days of the date the Recipient received the Notice of Failure to Cure

and addressed to the CDFA Legal Office of Hearing and Appeals or emailed to [CDFA.LegalOffice@cdfa.ca.gov](mailto:CDFA.LegalOffice@cdfa.ca.gov).

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

All notices, communications, and appeals described in this paragraph must be received in writing to be considered timely.

If CDFA notifies the Recipient of its decision to withhold the entire funding amount from the Recipient pursuant to this paragraph, this Agreement shall terminate upon receipt of such notice by the 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.

**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 and in accordance with the Grant Procedures Manual if incorporated by reference and attachment to the Agreement. The 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 less 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 within ten (10) business days 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 incorporated by reference to this Agreement as an attachment.

**22. California State Auditor**

This Agreement is subject to examination and audit by the California State Auditor for a period of three (3) years after final payment under the Agreement.

**23. Equipment**

Purchase of equipment not included in the approved Budget requires prior approval. The Recipient must comply with state requirements regarding the use, maintenance, disposition, and reporting of equipment as contained in CCR, Title 3, Division 1, Chapter 5, sections 303, 311, 324.1 and 324.2.

**24. 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.

**25. 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. To the extent allowed by law, CDFA determines whether the information is releasable. Each party agrees to maintain such information as confidential and notify the other party of any requests for release of the information.

**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.

**27. Executive Order N-6-22 Russia Sanctions**

On March 4, 2022, Governor Gavin Newsom issued Executive Order N-6-22 (the EO) regarding Economic Sanctions against Russia and Russian entities and individuals. "Economic Sanctions" refers to sanctions imposed by the U.S. government in response to Russia's actions in Ukraine, as well as any sanctions imposed under state law. The EO directs state agencies to terminate agreements with, and to refrain from entering any new agreements with, individuals or entities that are determined to be a target of Economic Sanctions. Accordingly, should the State determine Recipient is a target of Economic Sanctions or is conducting prohibited transactions with sanctioned individuals or entities, that shall be grounds for termination of this agreement. The State shall provide Recipient advance written notice of such termination, allowing Recipient at least 30 calendar days to provide a written response. Termination shall be at the sole discretion of the State.

**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 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 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. If mileage is a reimbursable expense, 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.

State of California  
**2025 WMAGP PROJECT**  
**Ventura County**  
**Weed Management Area**

## I. Project Plan

**Weed Species to be Controlled:** Weeds controlled will be CDFA A, Q and limited range B Rated Weeds in addition to CCR Section 4500 noxious weeds including *Arundo donax*. We will utilize the South Coast Weed Priority List and the Ventura County Department of Agriculture Weights and Measures priority list. New invasive weeds finds may alter our current ranking of Early Detection Rapid Response (EDRR) weeds.

**WMA Location:** The Ventura County Weed Management Area includes all of Ventura County.

**Methodology:** The projects are diverse and reflect different weed management concerns of the Ventura County Weed Management Area. *Arundo donax* is the number one weed in terms of impact in Ventura County. The Arundo drone mapping and Arundo Rapid Response projects support improved methods in managing this invasive plant. The Santa Clara River Community Access and Weed Abatement-Maintenance project supports improved community access to the river and education on iNaturalist and the link between weed removal and restoration. The EDRR project will provide more IPM options with a contractor to target highly ranked EDRR weeds. All projects support detection and mapping utilizing iNaturalist and Calflora which increases the chances for finding and removing CDFA A, Q and limited range B rated weeds and Noxious Weeds on the CCR 4500 list. All projects are managed by Ventura County Weed Management Area or MOU signatories. Invoices will be sent to the Ventura County Agriculture/Weights and Measures Department.

### **Santa Clara River Community Access Sites Weed Abatement-Maintenance-Channel Islands Restoration**

This weed removal project along the Santa Clara River includes work at two rare public access points heavily utilized by the local community but require a variety CCR 4500 listed weeds removed including *Arundo donax* and *Ailanthus altissima*. Weed removal work includes cost share provided by volunteers using hand tools in addition to very limited herbicide use (aquatic versions of Imazapyr and Glyphosate), The project will also include promotion of iNaturalist to visitors to the two river access locations which will enhance weed detections and mapping along the river.

### **Ventura River Arundo Mapping Project-Ventura Land Trust:**

*Arundo donax* will be mapped by drones along the Ventura River for the one-year project. High resolution aerial imagery would allow VLT staff to remotely locate and digitize *Arundo donax* populations across our properties and more efficiently and effectively target their treatment to avoid impacts including spreading fire along the Ventura River.

*The next two weed removal projects share a funding for three years of the CDFA WMA Grant and*

will be done by a contractor. The exact amount of funding and the locations for weed removal work are flexible.

**Arundo Post Burn Rapid Response-Contractor selected by the Ventura County WMA Steering Committee**

*Arundo donax* is known to spread fire and is listed in the Ventura County Fire Protection District Unit Strategic Fire Plan (2024) as a target weed for removal. After a fire *Arundo donax* is vulnerable to treatment with a reduced amount of herbicide (aquatic versions of Imazapyr and Glyphosate) compared to before a fire when the plant's biomass is much larger. For this project WMA members will outreach landowners (potentially including WMA members) interested in removing *Arundo donax* at sites that have secured environmental permits to support a post fire rapid response using a limited amount of herbicide. Fires occur frequently in many *Arundo donax* locations along the Ventura and Santa Clara Rivers in semi-urban areas. After an *Arundo donax* location burns WMA members will work with landowners (previously contacted or not) and a contractor to plan a post burn rapid response treatment. The contractor selected will do the work. Cost share will be by WMA members collaboration on the project.

**Early Detection Rapid Response Weed Removal (CDFA A-Q and limited range B rated weeds) Contractor working with Ventura County Agriculture/Weights and Measures**

The project to remove new EDRR weed target species countywide is enhanced by the selection of contractor with a variety of equipment and IPM options will improve the chances of eradication. New EDRR weed finds by WMA partners or appearing in iNaturalist or Calflora are verified by the Ventura County Department of Agriculture/Weights and Measures and CDFA Botany lab. Utilizing confirmed CDFA A, Q and limited range B rated weed finds mapped in Calflora over the course of the contract, adaptive management plans determine the ranking and targeting of EDRR weeds for removal. The VCAWM will work with the selected contractor and landowners to remove the target EDRR weeds.

**Weed Removal/Control Techniques(s):**

Weed removal methods will follow Integrated Pest Management Practices and methods, including hand pulling, mechanical and limited use of herbicides (aquatic versions of Glyphosate and Imazapyr). "Integrated pest management" means an ecosystem-based strategy that focuses on long-term prevention of pests or their damage through a combination of techniques such as biological control, habitat manipulation, modification of cultural practices, and use of resistant varieties. Pesticides are used only after monitoring indicates they are needed according to established guidelines. Treatments are made with the goal of removing only the target organism. Pest control materials are selected and applied in a manner that minimizes risks to human health, beneficial and nontarget organisms, and the environment.

Challenges for some of the projects are related to herbicide use which can be overcome. Any herbicide used by a contractor for the EDRR weed project will be very limited because of the limited size of the weed infestations of CDFA A-Q and Limited Range B rated weeds. The *Arundo* Post Burn Rapid Response project requires a location that had a very recent fire with a supportive landowner along with secured environmental permits. The funding for the EDRR Weed Removal and *Arundo* Post Burn Rapid Response projects were combined because of the uncertainty of when all the requirements for the *Arundo* project would line up for a contractor to do the work. The Santa Clara River Community Access Sites Weed Abatement-Maintenance project include limited use of herbicides that have been

used there before by the project manager Channel Island Restoration who have other tools and IPM options if necessary.

**II. Reporting**

Grant recipients will be required to submit quarterly invoices and report to CDFA. Reports will be submitted utilizing the reporting template. Reports are due on the dates below.

Quarterly Reports (Due one month after end of each quarter)	October 31, 2025, 2026, 2027 January 31, 2026, 2027, 2028 April 30, 2026, 2027, 2028 July 31, 2027, 2028
Final Date to Complete Field Work	June 30, 2028
Final Report	July 31, 2028

Final project reports are required 30 days after project completion, no later than July 31, 2028. Final project reports should include detailed information on project results and include photos of field work showing progress (before/after photos)



# Channel Islands Restoration

*restoring habitat and promoting environmental education*

## Santa Clara River Community Access Sites Weed Abatement & Maintenance

February 28, 2025

Prepared By

[REDACTED]

Contact:

[REDACTED]

Senior Project Manager

[REDACTED]

[@cirweb.org](http://cirweb.org)

**Contents:**

- 1. Scope of Work Outline**
- 2. Budget**
- 3. Fillmore Project Site**
- 4. Santa Paula Project Site**

**1.Scope of Work Outline**

CIR will carry out weed abatement of CDFA Pest Rated and CCR 4500 weeds at 2 sites in the Santa Clara River Valley within Ventura County. These weeds known to be present are listed in the site descriptions. We will survey and record the density and location as well carry out weed abatement. We will be including volunteer days when hand tools only are used and during these events, we will educate about the project work and how to use the iNaturalist App.

**2. Budget**

The cost of this work is \$14,500 per year. We will also provide an additional cost share of \$31,363 spread over the three years to leverage this CDFA funding. The cost share is provided via donated tools from CIR such as our chainsaws and data collection devices, and by volunteer time calculated at our field tech rate, consisting of 5 volunteers joining 3 x 4hr volunteer days per year.

**CDFA WMA Grant Funding:**

<b>2025/2026:</b>	<b>\$14,500</b>
<b>2026/2027:</b>	<b>\$14,500</b>
<b>2027/2028:</b>	<b>\$14,500</b>
<b>Total:</b>	<b>\$43,500</b>

**Cost Share**

<b>2025/2026:</b>	<b>\$10,092</b>
<b>2026/2027:</b>	<b>\$10,408</b>
<b>2027/2028:</b>	<b>\$10,863</b>
<b>Total:</b>	<b>\$31,363</b>

Fillmore					
Cost Share Contributor	Cost Share Description	2025	2026	2027	
CIR recruited volunteers	Based upon 5 volunteers at Field Tech Rate for 4 hours over 3 events	\$3,720	\$3,840	\$4,020	\$7,560
CIR	Data Collection Device	\$36	\$36	\$39	\$111
CIR	Chainsaw	\$45	\$47	\$49	\$141
Project site landowners	Chipper	\$300	\$300	\$300	\$900
CIR	Herbicide	\$54	\$57	\$60	\$171
CIR	Herbicide Backpack	\$51	\$54	\$57	\$162
Project Landowners	Chainsaw	\$135	\$141	\$147	\$423
Project Landowners	Weed Whacker	\$135	\$141	\$147	\$423
Total		\$4,476	\$4,616	\$4,819	\$13,911

HRNA					
Cost Share Contributor	Cost Share Description	2025	2026	2027	Total
CIR	Based upon 5 volunteers at Field Tech Rate for 4 hours over 4 events	\$4,960	\$5,120	\$5,360	\$15,440
CIR	Chainsaw	\$180	\$188	\$196	\$564
CIR	Data Collection	\$48	\$48	\$52	\$148
Project site landowners	Chipper	300	300	300	900
CIR	Herbicide Backpack	\$68	\$72	\$68	\$208
CIR	Custom Herbicide for Spray or Cut Stump	\$60	\$64	\$68	\$192
Total		\$5,616	\$5,792	\$6,044	\$17,452

Combined Total over 2 sites		\$10,092	\$10,408	\$10,863	\$31,363
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### 3. Fillmore Project Description

#### Site Description.

Maps are attached below that show the project location which is located 2 miles east of Fillmore along Highway 126. The acreage of the project site is approximately 1.5 Acres within a total field area of approximately 10 acres owned by the Fillmore Fish Hatchery. The other 8.5 acres are weeded by CalFire during the year but not for weed control just brush clearance. The trail area has been set aside for an interpretive garden and is important for community outreach and education. It intersects interpretive resources at the Hatchery and the new nature reserve behind it. It was established as an interpretive trail with minimal funds in 2018, and since then has had a lot of volunteer support and small grants for a kid's program. However, there has been no funding for simple upkeep, and this has allowed the development of more invasive species to take hold. Regular maintenance will prevent this propagation, allowing the community and outdoor education space to continue.

#### Identification and Mapping

We will provide mapping as an equally important task to weed abatement of the CDFA Pest Rated and CCR 4500 listed weeds shown in the table. We would also catch any of the listed weeds should they appear while we survey and abate the known ones. CIR are experts in plant identification whilst working on abatement and able to cover these tasks on the same day. We will map in the following apps:

- ✓ Calflora under the Ventura County WMA umbrella
- ✓ iNaturalist in the Santa Clara River Project folder open to the public and stakeholders on the river. Easy for students and community groups to access.
- ✓ CIR's ArcGIS field map. This allows us to give more technical information on site observations including photos and measurements, and with the ability to print a reporting map if needed.

#### List of noxious weeds present on site

Listed Weeds known at Sespe Cienega Trail			
Scientific Name	Common Name	CDFA Pest	CCR 4500
<i>Arundo donax</i>	giant reed	n/a	X
<i>Brassica tournefortii</i>	Saharan mustard	C	X
<i>Bromus tectorum</i>	cheatgrass	C	
<i>Carduus tenuiflorus</i>	Italian thistle	n/a	X
<i>Cenchrus clandestinus</i>	kikuyugrass	C	X
<i>Centaurea solstitialis</i>	Yellow starthistle	n/a	X
<i>Convolvulus arvensis</i>	field bindweed	C	X
<i>Cirsium vulgare</i>	bull thistle	n/a	X
<i>Coicya monensis</i>	common russian thistle	C	X
<i>Lepidium latifolium</i>	perennial peppergrass, tall whitetop	n/a	X
<i>Sonchus arvensis</i>	perennial sowthistle	n/a	X
<i>Tamarix ramosissima</i>	salt cedar	n/a	X

### Weed Abatement

We will use IPM appropriate for each targeted species considering phenology and density. Where possible we will hand pull or cultivate. If the plants produce viable seeds, they will be carefully bagged and thrown away. We will use a spot treatment of herbicide as needed, either as foliar treatment or cut and daub. Most of the species listed below respond very well to manual treatments if timed properly in the phenology of the plant although in the case of Saharan Mustard the window of effective manual treatment-window is often only a couple days before the seeds are ripe and dropped. For Arundo, Tamarisk, Kikuyu Grass, and Lepidium the least destructive tactic is to use carefully applied and timed herbicide treatment because an effective manual treatment would require removing massive amounts of the surrounding soil to be certain to eliminate all the propagules. When we must use herbicide, CIR uses the very minimum needed, in a surgical manner that prevents unwanted translocation or more than is needed into the plant to be effective. Our main challenge will be to ensure that treatment is done at the best possible time considering the prospective number of days we have budgeted to be on site. We are experienced restoration ecologists and ensure to have good biocontainment and best management practices when coming into and leaving the work area, even in a well traversed one such as this.

Project IPM			
Scientific Name	Common Name	Treatment Methods	Herbicide if used
<i>Arundo donax</i>	giant reed	Chemical *	glyphosate/imazypr
<i>Brassica tournefortii</i>	Saharan mustard	Manual or Chemical **	glyphosate/imazypr
<i>Bromus tectorum</i>	cheatgrass	Manual or Chemical **	glyphosate/imazypr
<i>Carduus tenuiflorus</i>	Italian thistle	Manual or Chemical **	glyphosate/imazypr
<i>Cenchrus clandestinus</i>	kikuyugrass	Chemical **	glyphosate/imazypr
<i>Centaurea solstitialis</i>	Yellow starthistle	Manual or Chemical **	glyphosate/imazypr
<i>Convolvulus arvensis</i>	field bindweed	Manual or Chemical **	glyphosate/imazypr
<i>Cirsium vulgare</i>	bull thistle	Manual or Chemical **	glyphosate/imazypr
<i>Coincya monensis</i>	common russian thistle	Manual or Chemical **	glyphosate/imazypr
<i>Lepidium latifolium</i>	perennial peppergrass, tall whitetop	Chemical **	glyphosate/imazypr
<i>Sonchus arvensis</i>	perennial sowthistle	Manual or Chemical **	glyphosate/imazypr
<i>Tamarix ramosissima</i>	salt cedar	Chemical *	glyphosate/imazypr

\* Cut and Daub

\*\* Foliar Spray

## Benefits and Outcomes

### Ventura WMA

This project can meet the CDFA criteria as an IPM project in the wider proposal. It will provide mapping equally to weed abatement of the CDFA Pest Rated and CCR 4500 listed weeds shown in the table. The weeds in this area of land can spread via windborne propagation. Generally, the winds in this location are offshore, blowing downstream but there can be onshore winds also. The agricultural land upstream of the Cienega Springs Ecological Reserve provides a buffer protecting this area from a greater introduction to these invasives. CIR will be able to quickly identify and manage any future occurrence of other weeds on the CDFA list.

### Public Outreach

Channel Islands Restoration has taken part in public outreach at this site for nearly eight years. We have given voluntary support to a local nonprofit group and Ventura Resource Conservation District in two previous small grants in 2018 and 2020. Both these grants were community focused, including an outdoor classroom for the Boys and Girls Club of the Santa Clara Rive Valley. CIR also supported a Watershed Stewards Program project for two volunteer days in 2023. There are frequent volunteer work days at this site and CIR will coordinate to have work time during these events to maximize work effort, teach about the work, encourage community stewardship and connection to the trail. During the workday, CIR will introduce participants to the iNaturalist App and help them to practice in the field. These WMAGP funds will enable more community volunteer days, led by expert restoration technicians, to continue.

### California Department Pesticide Resource (DPR)

This project proposal falls in line with DPR's Sustainable Pest Management' Roadmap. This is the goal to reduce the use of herbicide and instead implement more cultural or biological techniques. For this project we will continue cultural IPM for our land management via volunteer days and using hand tools, staying ahead of seeding seasons or vigorous growth. Over the years major and costly restoration work has been carried out and in some limited places, herbicide may need to be used to tackle some species such as *Arundo* and tamarisk. No herbicide is ever used on volunteer days. Being included in the





Map 2 Ariel of location in context of the Fillmore Fish Hatchery

## Project Site 2 - Hedrick Ranch Nature Area

### Site Plan/Site Description.

Hedrick Ranch Nature Area is a wildlife preserve, originally established in 1997, the first land to be protected along the Santa Clara River for the goal of a restored riparian corridor with healthy native wildlife habitat. The preserve is home and critical habitat for local and endemic native flora and fauna. The acreage of the project site is approximately 120 Acres, within the 250-acre Hedrick Ranch Nature Area, and includes some of the shared conservation easements with Brucker Farms. HRNA was the first acquisition of land to begin the Santa Clara River Parkway plan, and as such, an important historical success of the river's health, conservation, and place within the agriculture and natural floodplain of this part of the county. There is a United Water Conservation District groundwater monitoring well close to the visitor kiosk. HRNA is used by researchers in studies such as tree health and the use of conservation easement corridors by wildlife.

### Scope of Work Outline

#### Identification and Mapping

We will provide mapping as an equally important task to weed abatement of the CDFA Pest Rated and CCR 4500 listed weeds shown in the table. We would also catch any of the listed weeds should they appear while we survey and abate the known ones. CIR are experts in plant

identification whilst working on abatement and able to cover these tasks on the same day. We will map in the following apps:

- ✓ Calflora under the Ventura County WMA umbrella
- ✓ iNaturalist in the Santa Clara River Project folder open to the public and stakeholders on the river. Easy for students and community groups to access.
- ✓ CIR's ArcGIS field map. This allows us to give more technical information on site observations including photos and measurements, and with the ability to print a reporting map if needed.

### List of noxious weeds present on site

Listed Weeds known at HRNA and Conservation Easement			
Scientific Name	Common Name	CDFA Pest Rating	CCR 4500 Noxious Weed
<i>Ailanthus altissima</i>	tree of heaven	C	X
<i>Arundo donax</i>	giant reed	n/a	X
<i>Brassica tournefortii</i>	Saharan mustard	C	X
<i>Bromus tectorum</i>	cheatgrass	C	
<i>Carduus tenuiflorus</i>	Italian thistle	n/a	X
<i>Cenchrus clandestinus</i> (syn. <i>Pennisetum clandestinum</i> )	kikuyugrass	C	X
<i>Centaurea solstitialis</i>	Yellow starthistle	n/a	X
<i>Convolvulus arvensis</i>	field bindweed	C	X
<i>Cirsium vulgare</i>	bull thistle	n/a	X
<i>Coincya monensis</i>	common russian thistle	C	X
<i>Lepidium latifolium</i>	perennial peppergrass, tall whitetop	n/a	X
<i>Sonchus arvensis</i>	perennial sowthistle	n/a	X
<i>Tamarix ramosissima</i>	salt cedar	n/a	X

### Weed Abatement

We will be removing the listed weeds as we work during the yearly treatment events, we will help rehabilitate vegetation on the outside Balcom ditch berm to eradicate invasive seed propagation and encourage native pollinators and biocontrol. This has been agreed upon with the landowner and farm operation and we are looking forward to having the chance to jointly promote healthy hedgerows and farm environments. We will use IPM appropriate for each targeted listed weed species, considering its phenology and density. Where possible we will hand pull or cultivate. If the plants produce viable seeds, they will be carefully bagged and thrown away. We will use a spot treatment of herbicide as needed, either as foliar treatment or cut and daub. CIR uses the very minimum herbicide needed, in a surgical manner that prevents unwanted translocation or more than is needed into the plant to be effective. Most of the species listed below respond very well to manual treatments if timed properly in the phenology of the plant although in the case of Saharan Mustard the window of effective manual treatment-window is often only a couple days before the seeds are ripe and dropped.

For Arundo, Tamarisk, Kikuyu Grass, and Lepidium the least destructive tactic is to use carefully applied and timed herbicide treatment because an effective manual treatment would require removing massive amounts of the surrounding soil to be certain to eliminate all the propagules. Our main challenge will be to ensure that treatment is done at the best possible time considering the prospective number of days we have budgeted to be on site. We are experienced restoration ecologists and ensure to have good biocontainment and best management practices when coming into and leaving the work area, especially since this area is of important native biodiversity relevance and farmland.

Listed Weeds known at HRNA and Conservation Easement			
Scientific Name	Common Name	Treatment Methods	Herbicide if used
<i>Ailanthus altissima</i>	tree of heaven	Chemical*	glyphosate/imazypr
<i>Arundo donax</i>	giant reed	Chemical *	glyphosate/imazypr
<i>Brassica tournefortii</i>	Saharan mustard	Manual or Chemical **	glyphosate/imazypr
<i>Bromus tectorum</i>	cheatgrass	Manual or Chemical **	glyphosate/imazypr
<i>Carduus tenuiflorus</i>	Italian thistle	Manual or Chemical **	glyphosate/imazypr
<i>Cenchrus clandestinus</i> (syn. <i>Pennisetum clandestinum</i> )	kikuyugrass	Chemical*	glyphosate/imazypr
<i>Centaurea solstitialis</i>	Yellow starthistle	Manual or Chemical **	glyphosate/imazypr
<i>Cirsium vulgare</i>	bull thistle	Manual or Chemical **	glyphosate/imazypr
<i>Coincya monensis</i>	common russian thistle	Manual or Chemical **	glyphosate/imazypr
<i>Lepidium latifolium</i>	perennial peppergrass, tall whitetop	Manual or Chemical **	glyphosate/imazypr
<i>Sonchus arvensis</i>	perennial sowthistle	Manual or Chemical **	glyphosate/imazypr
<i>Tamarix ramosissima</i>	salt cedar	Chemical*	glyphosate/imazypr

\* Cut and Daub

\*\* Foliar Spray

## Benefits and Outcomes

### Ventura WMA

This project can meet the CDFA criteria as an IPM project in the wider proposal. It will provide mapping equally to weed abatement of the CDFA Pest Rated and CCR 4500 listed weeds shown in the table. We would have the opportunity to catch any of the listed weeds should they appear while we survey and abate the known ones. Being included in the WMAGP would show CAC support for the benefits that HRNA has given to the County for over twenty years now. HRNA, the conservation easement, a large conventional farm operation and the United Water Conservation District monitoring well, are all components of a real-life demonstration of how these entities can exist positively together and Ventura County's hard work to harmonize potential conflicting needs and goals successfully.

### Public Outreach

Channel Islands Restoration has supported volunteer days at HRNA for the last five years. There are monthly volunteer days which CIR help to facilitate. We will be able to schedule some of our WMAGP funded work on these volunteer days and be able to teach about successful maintenance of conservation easements and their benefits. During the workday, CIR will introduce participants to the iNaturalist App, why it is helpful as well as a fun educational tool, and help them to practice in the field. These WMAGP funds will enable volunteers to meet trained restoration technicians and learn more about that profession and relevance to daily life. As well as volunteer days, at any HRNA public event, such as bird walks or high school intern projects, there will be information at the welcome kiosk that will explain the work we are doing on our WMAGP project and why it matters.

### **California Department Pesticide Resource (DPR)**

This project proposal falls in line with the DPR's 'Sustainable Pest Management' Roadmap. This is the goal to reduce the use of herbicide and instead implement more cultural or biological techniques. At HRNA we carry out cultural IPM for our land management via volunteer days and using hand tools, staying ahead of seeding seasons or vigorous growth. Over the years major and costly restoration work has been carried out and in some limited places, herbicide may need to be used to tackle some species such as Arundo and tamarisk. No herbicide is ever used on volunteer days. Being included in the WMAGP sustains the work that has been done over the years to remove these and other noxious weeds. By continuing a sustained oversight of abatement as needed, ensures that the time, money and effort that went into the removal is not undone, which is another aspect of the DPR SPM goal.

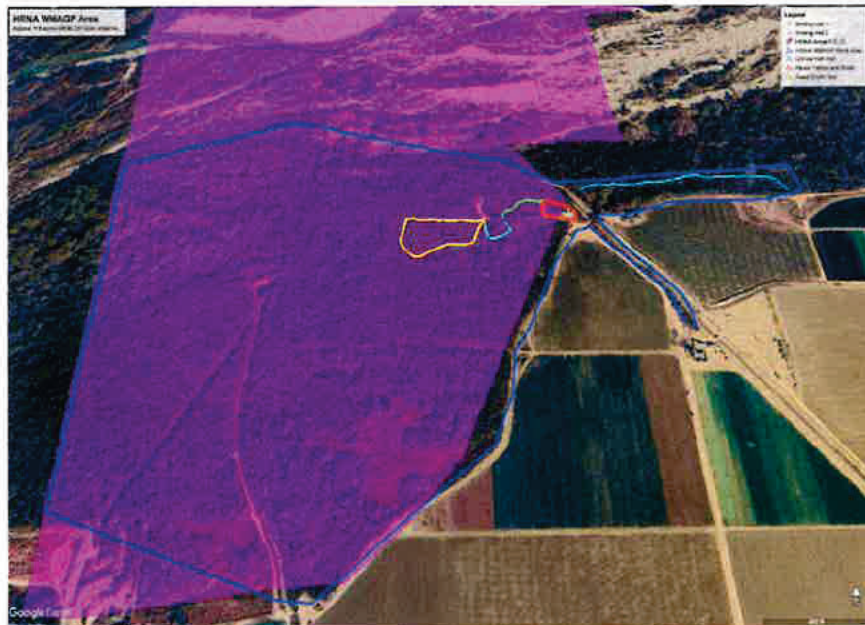
### **Public Benefits.**

HRNA long resume of community involvement and public benefits. It is an inclusive area, with access to nature and participation of its care. Since restoration first began in 2000 there has been volunteer participation. It is used by the Wildlife Conservation Society every year for ornithological field trips. It is home to native flora and fauna biodiversity and provides recreation and education for students and people of all ages. There is supportive cooperation between HRNA, the landowner and the farming operation, not just to maintain the conservation easement but in general as close neighbors. It demonstrates the possibility of wildlife preserves coexisting productively with Ag lands and being mutually supportive. Promotion of IPM cultural, biocontrol and mechanical methods and minimization of chemicals and intersections with other efforts on Ag conservation easements in other parts of the state. Weed abatement and monitoring supports the SCR generally, and in a reach of the river here that is being researched for fish summering grounds and potentially restored passage. Sustained upkeep of restored lands paid for by public funds protects that investment.

## Project Site Maps



Map 1 Shows HRNA's location between Fillmore, upstream to the east and Santa Paula, downstream to the west



Map 2 shows the work area within the blue outline.

## **EDRR Weed Removal & Arundo Post Burn Rapid Response Projects**

Note: These projects draw from one project fund source for flexibility required due to the uncertainty of weed finds and available *Arundo donax* sites for each contract year (generally half the funding to each project). Funding will go to payment of a licensed contractor(s) (with Ventura County Master Permit) for the work.

### **Budget**

**2025/2026- \$10,000.00**

**2026/2027-\$16,000.00**

**2027/2028-\$16,000.00**

### **EDRR Weed Removal (CDFA A-Q Limited Range B Weeds)**

This project will pay for a licensed contractor (with Ventura County Master Permit) to support more effective Integrated Pest Management options for removal of Early Detection Rapid Response (EDRR) CDF A-Q and limited Range B Rated weeds. The Ventura County Department of Agriculture/Weights and Measures (VCAWM) focused on EDRR weeds from the start of the Ventura County WMA (2019) to the present day doing much of the work that CDF A did historically for many decades. Use of iNaturalist is encouraged by the Ventura County Weed Management Area (WMA) for members and any group or individuals working in agricultural or natural areas to increase the possibility of finding a CDF A or Q or limited range B rated weed or Noxious Weeds on the CCR 4500 list. These new weed finds come from a variety of sources and need to be verified by VCAWM staff through a site visit with a positive ID by staff or by the CDF A Botany lab. EDRR locations will be mapped in Calflora using the VCAWM Calflora group identification (following WMA Grant Guidelines)

### **EDRR priority weeds ranked**

When VCAWM gets information about a new EDRR weed find they review the CDF A/Cal-IPC/USDA rating. For a CDF A Q rated weed VCAWM will confer with CDF A and research the new weeds status in other states or countries where it has spread to understand its level of invasiveness and how best to remove it. The EDRR weed priority ranking for removal depends upon the rating and size number of locations, impact and likelihood of eradication. New CDF A, Q limited range B rated weeds may require changes in the ranking and priority of weeds to be removed by VCAWM.

Currently the EDRR priority weeds ranking by VCAWM (subject to change)

1. Scotch Thistle Onopordum acanthium CDFA A rated
2. Spotted Knapweed Centaurea stoebe CDFA A rated
3. Dalmation Toadflax Linaria dalmatica CDFA A rated
4. Sea Daisy Pancratium maritimum CDFA Q rated
5. Creeping groundsel Senecio angulatus CDFA Q rated
6. Tropical Pokeweed Phytolacca icosandra CDFA Q rated
7. Horned Poppy Glaucium flavum CDFA Q rated
8. Globe Chamomile Oncosiphon piluliferum CDFA Q rated
9. Skeletonweed Chondrilla juncea CDFA 4500 Noxious Weed

### **EDRR weed removal**

The VCAWM then moves forward with removal of the top ranked priority EDRR weeds by reaching out to landowners (private or public) of the weed locations. The removal, if not done by the VCAWM staff, can be done by the licensed (with Ventura County Master Permit) contractor selected by VCAWM. The selected contractor will have more Integrated Pest Management options for weed removal (equipment, tools herbicide (Glyphosate). VCAWM will review the work to ensure it is done correctly and completed. EDRR weed removal projects may require more than one year of work to be completed due to the high standards required for attempting to achieve eradication. All work the designated contractor does removing the weeds is invoiced.

### **Arundo Post Burn Rapid Response Project**

This project seeks to more effectively eliminate *Arundo donax* in a rapid response after a fire with the use of less herbicides than other methods. The burned *Arundo donax* plants after a fire with a limited amount of regrowth are more vulnerable to treatment than when the biomass is larger with dense canes. *Arundo donax* is ranked by the Ventura County WMA as the number one weed in terms of environmental impact. It is known to spread fire and is listed in the Ventura County Fire Protection District Unit Strategic Fire Plan (2024) as a target weed for removal. Prior to picking a site for the project WMA members will outreach landowners (including WMA members) interested in removing *Arundo donax* that have secured environmental permits to potentially support a post fire rapid response using a limited amount of herbicide. A contractor will be hired by the Ventura WMA Steering Committee to do the targeted herbicide application (Imazapyr/glyphosate).

### **Selecting a location**

The location depends upon a fire occurring in an *Arundo donax* infestation. Fires occur much more frequently in many *Arundo donax* locations along the Ventura and Santa Clara Rivers in semi-urban areas (see 2023 Wildfire ignitions attached) and so there is moderate

chance that a fire will occur in a *Arundo donax* infestation site during the course of the three year contract. Interested WMA members will work (providing a Cost Share) to find suitable sites with environmental clearance in advance. After an *Arundo donax* infestation burns WMA members will review land ownership and managers of the burned sites (previously contacted or not). If the site fits all the requirements including environmental permitting it can be chosen by the WMA Steering Committee.

### **Contractor-Work**

The WMA steering committee will select a contractor (with a Ventura County Master Permit) in advance to be ready to do the work if/when a site is set for treatment. When a site location burns and has environmental clearance for a limited herbicide (aquatic version Glyphosate/Imazapyr) treatment of *Arundo donax* the selected contractor will work with the landowner/manager and the WMA Steering Committee to plan for and treat the *Arundo donax* in the demonstration project area. After the work is complete the WMA Steering Committee will review the work, assess efficacy of the treatment and provide information to the WMA about Arundo Post Burn Rapid Response work. All work of the designated contractor must be invoiced and limited to the amount of funding available.

**2025 WMAGP Reporting and Mapping Template**

State of California

Department of Food and Agriculture

WMA-24-004

Project Information	
Recipient Organization Name:	
Project Title:	
CDFA Grant Number:	
Recipient's Project Contact	
Name:	
Phone:	
Email:	
Project Report Information	
Report Type:	Progress Report
Reporting Period:	Start Date:                      End Date:

**Grant Report Items to Consider** (check all that apply)

- Invoice Prepared and Submitted
- Evidence of CEQA compliance met (within three months) and sent to CDFA
- Evidence of work documented sent to CDFA (see details below)
- Evidence of MOU submitted by month six.

**Accomplishments**

- Estimate the total percentage (%) of work completed on this project.....0%
- List each Objective in your project. Describe your activities and accomplishments for this reporting period. Add more rows as needed.

#	Objective	Activity and Accomplishment
1		
2		
3		
4		
5		

## Challenges and Developments

3. Describe any challenges or delays that occurred during this reporting period and the corrective actions and/or changes to the project as a result. Add more rows as needed.

Challenge	Corrective Action and/or Project Change

4. Describe any positive developments that have occurred outside of the project's original intent that you experienced during this reporting period and any project changes as a result. Add more rows as needed.

Positive Development	Project Change

## Work Documented – Weed locations

5. If your WMA is documenting work in Calflora can be sent to CDFA by providing an email showing receipt of data by Calflora to [pdas@cdfa.ca.gov](mailto:pdas@cdfa.ca.gov). When choosing this option, you must adhere to the mapping guidelines below.
6. Alternatively, you may send your work files/data/shapefiles directly to CDFA by submitting data in accordance with the guidelines listed in the mapping section below. Contact [pdas@cdfa.ca.gov](mailto:pdas@cdfa.ca.gov) if you have questions or need assistance reporting your data.

Payment of invoices is dependent on the submission of mapping data for the time period covered in this report

I Understand the above and will report my mapping uploads using the table below

Date submitted	Uploaded to (Calflora or PDAS)	Date range of uploaded observations

APPLICANT SIGNATURE \_\_\_\_\_ Date \_\_\_\_\_

### Other Items/Explanations (if needed)

Include any other items here.

### Mapping Guidelines

**Applicants who are not sending their mapping data directly to PDAS should utilize Calflora per the directions below. If not using Calflora, applicants should still adhere to the data field guidelines when submitting data directly to PDAS.**

#### **Calflora**

- Calflora is user friendly and free to make an account
- Add photos
- Collect data on a mobile device and edit data at the office
- Field staff make individual observations which can be edited by a group's "data Czar"
- Stacked history for repeat visits to known populations
- Can obscure observations to maintain public confidentiality.
- Batch editing
- Easy to share with CDFA
- CDFA will upload all observations on your behalf, if you don't use Calflora. As such, you will not have direct control over your observations that CDFA uploads.

## How to submit your data

If using Calflora:

1. Invite PDAS (PDAS@CDFA.CA.gov) to the group where data is being managed.
2. Email PDAS that your data for the quarter is ready. Include dates from the first observation to the last observation.
3. Send a Calflora link that contains the observations you would like to share with PDAS. Example of 2019 PDAS observations:  
<https://www.calflora.org/entry/myobserv.html#srch=t&before=2020&after=2019-01-01&cols=b&mx=1000&inat=f>
4. PDAS will download your records and upload to the CDFA internal database.
5. If space in your group is limited, feel free to remove PDAS from your group after PDAS has confirmed they downloaded your data.

If not using Calflora:

1. Email PDAS (PDAS@CDFA.CA.gov) with whatever format your data was stored in.
2. PDAS will upload your data to the internal CDFA database.
3. PDAS will upload your records to Calflora on your behalf. Sensitive records can be obscured or kept private, depending on the "access" field.

## Fields

If not submitting via Calflora, we will provide an excel document with these fields for submission to PDAS.

Field	Definition	Example
ID	The unique number tied to Calflora Observation	io54964
History	This field pertains to records that are linked to each other in a history stack. This will be the record identifier of the oldest record in the stack. Required if using history stacking.	io54964
Access*	<ul style="list-style-type: none"> <li>• Private-Observation will not be public.</li> <li>• Obscured- Public location is moved to the center of the quarter quadrangle.</li> <li>• Published-publicly available.</li> </ul>	Obscured
Taxon*	Scientific name of the weed.	<i>Ailanthus altissima</i>

Common Name*	Common name of the weed.	Tree of Heaven
Date*	Date the weed was observed and treated.	2024/08/23
Observer*	Name of the staff member or agency that observed and treated a weed.	CDFA
Location Description*	Description of the location the weed was observed at.	Heavily infested grassy pasture
Number of Plants*	Number of plants at location	4
Management Status*	<p>The current management status of the weed. Use "reported" if observation is visited for the first time or "managed" for weeds with ongoing management.</p> <ul style="list-style-type: none"> <li>• Reported</li> <li>• Verified</li> <li>• Searched for but not found</li> <li>• Extirpated</li> <li>• Managed</li> </ul>	Reported
Identification*	<p>The method of which a plant was identified.</p> <ul style="list-style-type: none"> <li>• Recognized from prior determination</li> <li>• Compared with herbarium specimens</li> <li>• Keyed in a botanical reference</li> <li>• compared with taxonomic descriptions</li> <li>• Compared with photos</li> <li>• Compared with herbarium specimens</li> <li>• Identification confirmed by an expert</li> <li>• Identification from PlantNet</li> </ul>	Identification confirmed by an expert
Notes	Open Response text for nonrequired information	Population halved from previous year
Latitude*	The center of the patch, expressed in decimal latitude and longitude.	39.73701


Longitude*	The center of the patch, expressed in decimal latitude and longitude.	-121.828
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Fields marked with an asterisk "\*" are required fields

**COUNTY LETTERHEAD**

SUBMIT MONTHLY TO: [CDEA.PHPES\\_IPCB\\_Invoices@cdfa.ca.gov](mailto:CDEA.PHPES_IPCB_Invoices@cdfa.ca.gov)

STATE OF CALIFORNIA  
 DEPARTMENT OF FOOD AND AGRICULTURE  
 INTEGRATED PEST CONTROL BRANCH  
 1220 N STREET Rm 214  
 SACRAMENTO CA 95814



REMIT PAYMENT TO: (County Information)

*For State Use Only*

Date Approved:  
 Approved by:  
 Account Code:  
 Agreement No.  
 Program Code:  
 Fiscal Year:  
 Amount:  
 (Rev. X/xxxx)

Agreement Name:  
 Agreement Number:  
 Agreement Amount:

Date:  
 County:  
 Amount Billed to Date  
 Invoice #  
 Billing Period: From: To:  
 (Example: From Jan 1, 20XX To Mar 31, 20XX)

**PERSONNEL COSTS**

Employee Name	Classification Title	Hours	Hourly Rate w/o Benefits	Benefit Rate (%)	Salary	Services Performed	Detection vs Non-Detection	# of OT Hours Worked	Indirect Cost (Max 10%)	# of Site Lots	Acres/Units	Samples	Total Costs						
1																			
2																			
3																			
4																			
5																			
<b>TOTALS</b>												0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**OPERATING EXPENSES**

Description (Type of supply or expense)

Description	Total Cost
1 Travel****	\$0.00
2 Printing	\$0.00
3 Postage/Freight	\$0.00
4 Miscellaneous Field Supplies	\$0.00
5 Miscellaneous Office Supplies	\$0.00
6 Contractual Costs (please describe)	\$0.00
7 Other items of expense (please describe)	\$0.00
8 Other items of expense (please describe)	\$0.00
<b>TOTAL OPERATING EXPENSES:</b>	<b>\$0.00</b>

**VEHICLE OPERATIONS**

Description	Total Mileage	Mileage Rate ***	Total Cost
County Vehicles	0.00	\$0.000	\$0.00
State Vehicles	0.00	\$0.000	\$0.00
Leased Vehicles	0.00	\$0.000	\$0.00
<b>TOTAL VEHICLE OPERATIONS:</b>			<b>\$0.00</b>

**Total:** \$0.00

**COMMENTS:**

\* Hourly Rate must include Hourly Wage and Benefit Rate.

\*\* Overhead percent is eligible, may fluctuate per county and must not exceed 10%

\*\*\* Mileage rates: County vehicle = After January 1, 2025 \$0.70

Per federal audit guidelines, this rate cannot be exceeded.

However, if your county's internal policy uses a lower rate, that rate may be applied.

State-owned vehicle = \$0.285 per mile.

\*\*\*\* Not more than 10% of the award may be used for meetings, travel, administration and coordination costs (Refer to page 5 of Noxious Weed Grant Program RFP booklet)

2025 - 2028 WMAGP Budget

(WMA Name)

July 1, 2025 - June 30, 2028

WMA #4273

State of California

Agriculture Department of Pests and Agriculture

	CDFA Funding July 1, 2025 - June 30, 2026	CDFA Funding July 1, 2026 - June 30, 2027	CDFA Funding July 1, 2027 - June 30, 2028	Cost Share
<b>Personnel Services - Weed Control</b>				
Title: Deputy Agricultural Commissioner Sealer	\$0.00	\$0.00	\$0.00	\$3000.00
Title: Agricultural/Weights and Measures Inspector II	\$3000.00	\$3000.00	\$3000.00	\$0.00
Title: Agricultural/Weights and Measures Inspector II	\$500.00	\$500.00	\$500.00	\$0.00
Title: Agricultural/Weights and Measures Inspector I	\$500.00	\$500.00	\$500.00	\$0.00
Title: Insect Detection Specialist I	\$250.00	\$250.00	\$250.00	\$0.00
Title: Insect Detection Specialist II	\$250.00	\$250.00	\$250.00	\$0.00
Title:				
<b>Subtotal Personnel Exp.</b>	\$4500.00	\$4500.00	\$4500.00	\$3000.00
<b>Operating Expenses</b>				
<b>Supplies: (must be itemized)</b>				
	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00
<b>Equipment: (must be itemized)</b>				
	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00
<b>Herbicides: (must be itemized)</b>				
Type:	Cost:	\$0.00	\$0.00	\$0.00
Amount:				
Type:	Cost:	\$0.00	\$0.00	\$0.00
Amount:				
Type:	Cost:	\$0.00	\$0.00	\$0.00
Amount:				
<b>Other / Contractor</b>				
Santa Clara River Community Access Sites: Weed Abatement and Maintenance	\$14500.00	\$14500.00	\$14500.00	\$31363.00
Ventura River Arundo Mapping-Ventura Land Trust	\$6000.00	\$0.00	\$0.00	\$9760.00
EDRR Weed Removal & Arundo Post Burn Ripout Response	\$10000.00	\$16000.00	\$16000.00	\$3000.00
Mileage for Weed Control \$0.67 x (Miles)	\$550.00	\$550.00	\$550.00	\$0.00
<b>Subtotal Operation Exp.</b>	\$31050.00	\$31050.00	\$31050.00	\$44123.00
<b>Allowable Costs: (Not more than 10% of the award may be used for meetings, travel, administration, and coordination costs - i.e. \$40,000 CDFA Funding award total has max of \$4,000 for all combined)</b>				
Meetings	\$0.00	\$0.00	\$0.00	\$0.00
Travel	\$0.00	\$0.00	\$0.00	\$0.00
Administration	\$4000.00	\$4000.00	\$4000.00	\$0.00
Coordination	\$0.00	\$0.00	\$0.00	\$0.00
Mileage for Meetings, Training, Coordination \$0.67 x (Miles)	\$0.00	\$0.00	\$0.00	\$0.00
<b>Subtotal</b>	\$4000.00	\$4000.00	\$4000.00	\$0.00
Indirect* (Max 10% of Personnel Costs)	\$450.00	\$450.00	\$450.00	
<b>Total</b>	\$0.00	\$0.00	\$0.00	\$0.00
<b>Grant Total CDFA Funding</b>	\$40000.00	\$40000.00	\$40000.00	\$120,000
<b>Grant Total Cost Share</b>				\$0.00

\* If claiming less than 10% max Indirect Cost Rate please check this box: