



ALAMEDA COUNTY COMMUNITY DEVELOPMENT AGENCY

Chris Bazar
Agency Director

Agenda Item _____ February 9, 2021

224 West Winton Ave
Room 110

Hayward, California
94544-1215

phone
510.670.5333
fax
510.670.6374

www.acgov.org/cda

January 26, 2021

Honorable Board of Supervisors
Administration Building
1221 Oak Street, Suite 536
Oakland, California 94612

Dear Board Members:

**SUBJECT: APPROVE AGREEMENT NO. 20-0966-000-SA WITH
THE STATE OF CALIFORNIA DEPARTMENT OF FOOD AND
AGRICULTURE TO PROVIDE FUNDING FOR REGULATORY
NOXIOUS WEED CONTROL AND ERADICATION PROJECTS
FOR FISCAL YEARS 2020/2021 AND 2021/2022**

RECOMMENDATION:

- A. Approve Agreement No. 20-0966-000-SA between the Community Development Agency (CDA) and the State of California Department of Food and Agriculture to provide CDA funding to administer regulatory noxious weed control activities in Alameda County for the period from 1/15/2021 – 6/30/2022, in the amount of \$32,000.
- B. Authorize the Auditor-Controller to make the related budget adjustments.

DISCUSSION/SUMMARY:

The County Agricultural Commissioner is the local regulatory enforcement authority for invasive species and noxious weed control. Historically CDFA would contract annually with CDA's Agriculture/Weights and Measures (AWM) Department and other County Agriculture Departments for regulatory noxious weed control programs. These contracts ceased in 2012 when funding became scarce. In 2019, CDFA was again able to offer funding to counties for their noxious weed control programs. The last agreement between CDFA and AWM was approved by your Board on May 12, 2020 (Item No. 33).

These noxious weed control activities prevent the establishment or spread of regulatory noxious weeds on natural lands in Alameda County and thereby protect County and State agricultural and environmental resources.

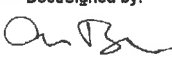
FINANCING:

This funding is provided by CDFA to augment and enhance ongoing AWM regulatory noxious weed control projects. The attached financial recommendation would increase appropriations in the amount of \$11,000, with offsetting revenue in CDA's approved FY 2020-2021 Budget and the remaining balance of \$21,000 to be requested in the FY 2021-2022 Budget. There is no increase in Net County Cost as a result of this action.

VISION 2026:

Control and eradication of invasive noxious weeds meets the 10X pathways of **Eliminate Poverty and Hunger** and **Healthcare for All** in support of our shared vision for a **Healthy Environment** and **Safe and Livable Communities**.

Very truly yours,

DocuSigned by:

002C10B336294FA...

Chris Bazar, Director
Community Development Agency

cc: Susan S. Muranishi, County Administrator
Donna R. Ziegler, County Counsel
Melissa Wilk, Auditor-Controller
Jennifer Schulz, County Administrator's Office
Heather M. Littlejohn, Office of the County Counsel
Sandra Rivera, Community Development Agency
Cathy Roache, CDA Deputy Director

FINANCIAL RECOMMENDATION

AGENDA DATE: 02/09/2021

Subject of Board Letter:

Approve Agreement No. 20-0966-000-SA With The State Of
 California Department Of Food And Agriculture To Provide Funding
 For Regulatory Noxious Weed Control And Eradication Projects
 For Fiscal Years 2020/2021 And 2021/2022

BY: 2021

FUND: 10000

The use of Designations, as follows:

NAME OF DESIGNATION	ORG	AMOUNT

The increase (decrease) in anticipated revenue, as follows:

ORG	ACCT	PROG	<i>Informational</i> PROJ/GR	AMOUNT
260155	452210			\$11,000
ORG TOTAL				\$11,000

ORG	ACCT	PROG	<i>Informational</i> PROJ/GR	AMOUNT
ORG TOTAL				\$0

GRAND TOTAL ANTICIPATED REVENUE \$11,000

The increase (decrease) in appropriations, as follows:

ORG	ACCT	PROG	<i>Informational</i> PROJ/GR	AMOUNT
260155	610000			\$11,000
ORG TOTAL				\$11,000

ORG	ACCT	PROG	<i>Informational</i> PROJ/GR	AMOUNT
ORG TOTAL				\$0

GRAND TOTAL APPROPRIATION \$11,000



CLERK, BOARD OF SUPERVISORS

DATE: 3/2/21

TO: Cathy Roache

QIC: 50705

BOARD OF SUPERVISORS AGENDA DATE: 2/9/21

ENCLOSED ARE CONTRACTS REQUIRING SIGNATURE, SUBMITTED FOR APPROVAL BY THE BOARD OF SUPERVISORS ON THE ABOVE AGENDA DATE.

- WE RETAINED THE ORIGINAL CONTRACT FOR THE BOARD'S OFFICIAL RECORD AND FORWARDED ONE COPY TO THE AUDITOR-CONTROLLER. ALL REMAINING COPIES ARE RETURNED TO THE INITIATING AGENCY/DEPARTMENT FOR DISTRIBUTION.
- WE RETAINED THE ORIGINAL CONTRACT AND ARE RETURNING ALL REMAINING COPIES THE INITIATING AGENCY/DEPARTMENT FOR DISTRIBUTION.
- WE ARE RETURNING ALL ORIGINAL CONTRACTS REQUIRING EXECUTION TO YOU. WHEN THE CONTRACTS ARE SIGNED – **PLEASE RETURN THIS FORM AND THE ORIGINALLY SIGNED DOCUMENTS TO: CLERK OF THE BOARD, 1221 OAK STREET, SUITE 536, OAKLAND, CA 94612.** WHEN THE SIGNED ORIGINAL(S) ARE RETURNED, THE CLERK'S OFFICE WILL RETAIN ONE FOR OUR RECORDS AND FORWARD ONE TO THE AUDITOR-CONTROLLER.

CONTRACT NO(S): 2021-9

ITEM: 29

FILE: 30618

PREPARED BY: Melissa Rydman

PHONE\EXTENSION: X26351

Address or QIC: 20101 or 1221 Oak Street, Suite 536, Oakland CA 94612

**COOPERATIVE AGREEMENT
SIGNATURE PAGE**

AGREEMENT NUMBER

20-0966-000-SA

1. 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 ALAMEDA

2. The Agreement Term is: January 15, 2021 through June 30, 2022

3. The maximum amount of this Agreement is: \$32,000.00

4. 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 1 Page

Exhibit B: General Terms and Conditions 4 Page(s)

Exhibit C: Payment and Budget Provisions 1 Page

Attachments: Scope of Work and Budget

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

RECIPIENT

RECIPIENT'S NAME (Organization's Name)

COUNTY OF ALAMEDA

BY (Authorized Signature)



DATE SIGNED (Do not type)

3/2/2021

PRINTED NAME AND TITLE OF PERSON SIGNING

KEITH CARSON

**PRESIDENT OF THE BOARD OF SUPERVISORS
OF ALAMEDA COUNTY, CALIFORNIA**

ADDRESS

224 W. Winton Avenue, Room 184, Hayward, CA 94544

STATE OF CALIFORNIA

AGENCY NAME

CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE (CDFA)

BY (Authorized Signature)



DATE SIGNED (Do not type)

PRINTED NAME AND TITLE OF PERSON SIGNING

CRYSTAL MYERS, BRANCH CHIEF, OFFICE OF GRANTS ADMINISTRATION

ADDRESS

1220 N STREET, ROOM 120
SACRAMENTO, CA 95814

Approved as to Form

DONNA R. ZIEGLER, County Counsel

By 

Print Name Heather Littlejohn

CJ

EXHIBIT A

RECIPIENT AND PROJECT INFORMATION

1. CDFA hereby awards an Agreement to the Recipient for the project described herein:
 The Recipients work will pertain to control and eradication of noxious and invasive weeds from being established in California and supports local and regional eradication of high priority noxious and invasive weeds as defined in the Food and Agricultural Code Section 7271, 7272 through 7272.5.

Project Title: 2021 Noxious Weed Program

2. The Managers for this Agreement are:

FOR CDFA:		FOR RECIPIENT:	
Name:	David Kratville	Name:	Cathy Roache
Division/Branch:	PHPPS/INTEGRATED PEST CONTROL	Organization:	COUNTY OF ALAMEDA
Address:	2800 Gateway Oaks Drive	Address:	224 W. Winton Avenue, Room 184
City/State/Zip:	Sacramento, CA 95833	City/State/Zip:	Hayward, CA 94544
Phone:	916-201-2588	Phone:	510-670-5232
Email Address:	david.kratville@cdfa.ca.gov	Email Address:	cathy.roache@acgov.org

3. The Grant Administrative Contacts for this Agreement are:

FOR CDFA:		FOR RECIPIENT:	
Name:	Jennifer Gordon	Name:	Don McCoon, Jr.
Division/Branch:	PHPPS/INTEGRATED PEST CONTROL	Organization:	Alameda County - Agriculture/Weights & Measures
Address:	2800 Gateway Oaks Drive	Address:	224 W. Winton Avenue, Room 184
City/State/Zip:	Sacramento, CA 95833	City/State/Zip:	Hayward, CA 94544
Phone:	916-262-1102	Phone:	510-670-5232
Email Address:	jennifer.gordon@cdfa.ca.gov	Email Address:	don.mccoone@acgov.org

FISCAL CONTACT FOR RECIPIENT (if different from above):
Name: Cora Robles
Organization: Alameda County-Agriculture/WM
Address: 224 W. Winton Avenue, Room 184
City/State/Zip: Hayward, CA 94544
Phone: 510-670-6690
Email Address: cora.robles@acgov.org

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 contract, or an electronically signed contract, has the same force and legal effect as a contract executed with an original ink signature. The term "electronic copy of a signed contract" refers to a transmission by facsimile, electronic mail, or other electronic means of a copy of an original signed contract in a portable document format. The term "electronically signed contract" means a contract 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 consent of CDFA 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 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.

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 received only to allowable Project costs in accordance with applicable provisions of the law and Grant Procedures Manual, if applicable.

8. 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.

9. Property Damage

Should a property owner claim damages arising under, related to or involving this Agreement, the Recipient agrees to indemnify, defend, and hold harmless the CDFA, its officers, agents and employees from any and all claims and losses.

10. 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.

11. 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.

12. 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.

13. 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.

14. 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.

15. 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.

16. 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.

17. 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, pandemics, or similar occurrences.

18. 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

19. 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.

20. 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.

21. 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.

22. 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.

23. Reporting Requirements

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

24. Equipment

Purchase of equipment not included in the approved Budget requires prior approval. The Recipient must comply with applicable 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.

25. 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.

26. 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.

27. 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 APPLICATION:**Alameda County Dept of Agriculture Regulatory Noxious Weed Control and Eradication****I. Project Overview (FAC 7272.5)**

Project Goals and Objectives (check all that apply):

Increase the profitability and value of crop land and rangeland

Decrease the costs of roadside, park, and waterway maintenance

Reduce the fire hazard and fire control costs in the state

Protect the biodiversity of native ecosystems

Maintain the recreational and aesthetic value of open space, recreational, and public areas

Increase water supply and flow

Project Activities (check all that apply):

Operation of programs by the county agricultural commissioner for control of noxious weeds along county roads and other local government owned property

Matching funds for control of noxious weeds on city owned streets, parks, rights-of-way, and other public areas

Disseminating biological control agents by the county agricultural commissioner for the long-term control of yellow starthistle or other noxious weeds

Abatement of noxious weed infestations on land vital to the success of the program

II. Project Plan

Weed Species to be Controlled: Regulatory noxious weeds undergoing monitoring, control and eradication by county include primarily: Japanese Dodder, Artichoke Thistle, Purple Starthistle, Barb Goatgrass and the recently added Medusahead. Algerian Sea Lavender (*Limonium ramosissimum*) because it is a Q-rated weed of regional significance targeted for Bay-Wide eradication by all Bay Area counties. Limonium work is already underway by California Invasive Plant Council, acting as contractor for this project. Mapping and possible treatment of other CCR 4500 weeds as well as A and Q rated weeds will take place as opportunity and resources permit.

Methodology: The overall methodology for this project is containment, which includes (1) strategic treatment of weed populations of the above species that are most likely to spread and (2) mapping to track any new populations of target weeds. Calflora will be used as our mapping tool. Eradication of Invasive Sea Lavender will occur at selected top tidal marsh location in the county as identified by the regional project coordinator. This is part of a bay-wide eradication project. Survey and treatments for the remaining noxious weed species will be made to the extent possible based on resource considerations and to improve rangelands for agricultural production. Priority to areas burned in recent wildfires. For CEQA compliance we will submit a Notice of Exemption/ Regulatory Exemption. All other permitting and access permission is in place.

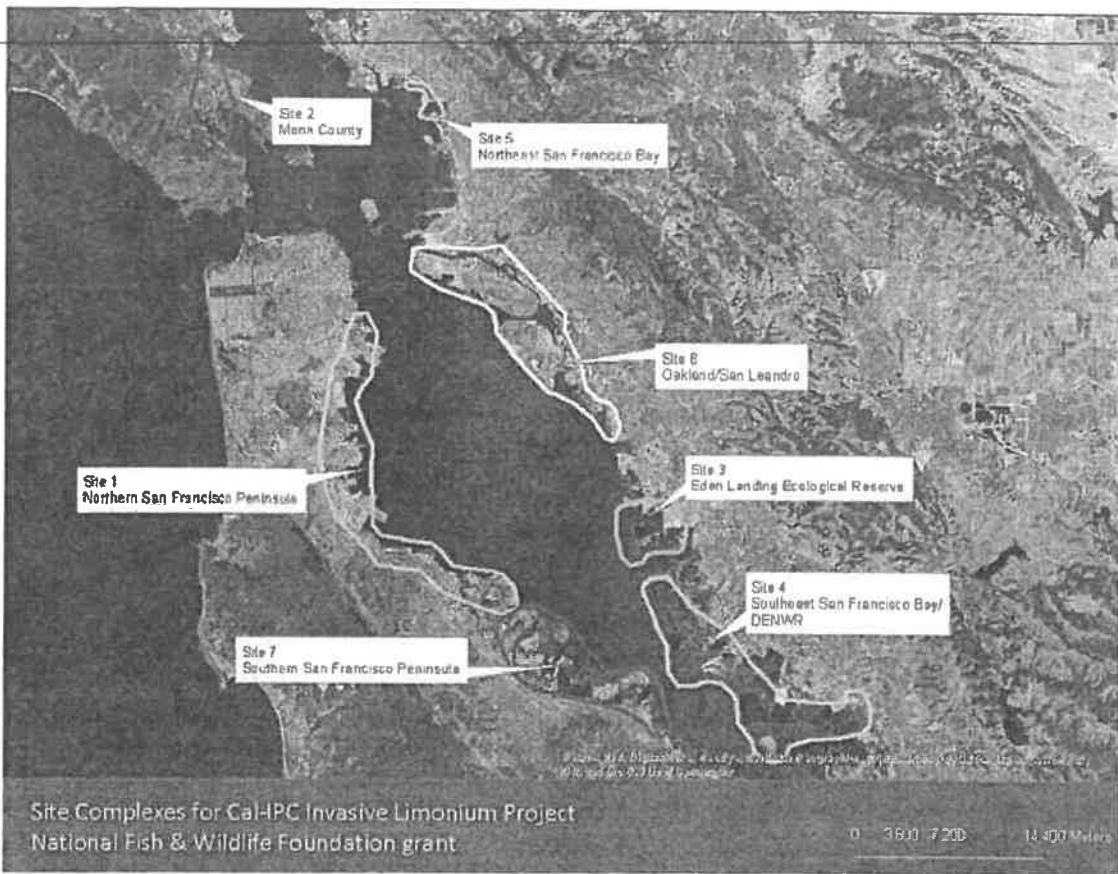
Location(s): Regulatory Noxious weeds can be found countywide (see maps). Limonium project – (See maps)

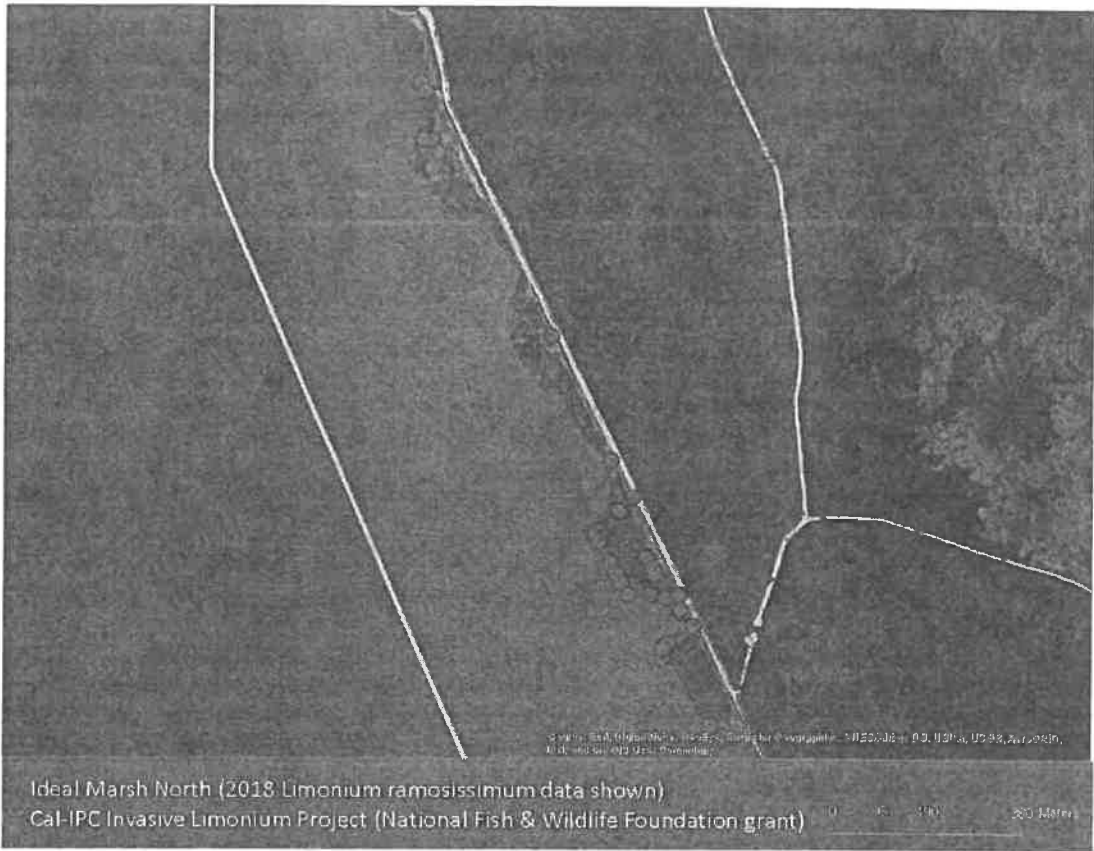
Weed Removal/Control Techniques(s): Chemical treatments will be targeted primarily at Artichoke/Purple Starthistle sites, and Barb Goatgrass sites (due to limited known distribution in Alameda County of this weed species). Mechanical removal will be used primarily for Japanese Dodder by county staff and tree removal contractors as required. Additionally, listed regulatory noxious weeds shall be surveyed and treated when/if possible and within the scope of remaining project resources. Limonium control will be implemented using an imazapyr-glyphosate mix applied from backpack sprayers. Limonium plants will also be hand-pulled by volunteers along with flaming seedling carpets with a propane burner. Two visits per season to each site, six weeks apart, are needed to achieve full efficacy. See Budget for herbicides.

III. Reporting

A mid-year report, describing work done and photographs, will be submitted by September 1, 2021. Progress on Limonium project will be documented in report. Mapping and posting of other noxious weed work done will be through use of the Calflora website, where work will be shared with county project and CDFA grant managers.

At end of grant, the final report will be submitted, detailing results and progress of projects undertaken with these resources.





Sample Alameda County Noxious Weed Mapping Data



Sample Alameda County Noxious Weed Mapping Data. Top- various weeds under management, control & eradication by County & Partners including: Purple Starthistle (PST), Artichoke Thistle (AT), Iberian Starthistle (IST), Hoary Cresses (HC), Rush Skeletonweed (SW), Barb Goatgrass (BG), Kangaroo Thorn (KT), Medusahead (Medusa), Russian Knapweed (RKN), White Horsenettle (WHN), Puna Grass (PG), etc. Bottom Left: Japanese Dodder areas of known infestation under ongoing control & eradication. Bottom Right: Barb Goatgrass areas of known infestation. Sample data, not all known sites for all weeds shown.

Budget

County of Alameda

January 15, 2021 - June 30, 2022

	CDFA Funding	Cost Share
Personnel Services - Weed Control		
Title: Agricultural and Standards Technician	\$10,000.00	\$5,000.00
Title: Agricultural and Standards Investigator	\$3,000.00	\$4,000.00
Title:	\$0.00	\$0.00
Subtotal Personnel Exp.	\$13,000.00	\$9,000.00
Operating Expenses		
Supplies: (must be itemized)		
PPE (Spray Gloves, Aprons, Coveralls, Eye Protection, N95's)	\$400.00	\$500.00
Plastic bags for biosecurity transporting noxious weeds to disposal	\$75.00	\$0.00
Shovels/Rakes/Hoes	\$100.00	\$0.00
Equipment: (must be itemized)		
	\$0.00	\$0.00
Herbicides: (must be itemized)		
Type: Milestone		
Amount: 15 Gallon Cost: \$320.00/ Gallon	\$2,500.00	\$2,300.00
Type: Round Up Pro Max		
Amount: 20 Gallon Cost: \$33.00/ Gallon	\$0.00	\$660.00
Type:		
Amount: Cost:	\$0.00	\$0.00
Other		
Contractor Cal-IPC for Limonium control	\$9,000.00	\$0.00
Contractor for Japanese Dodder Removal	\$1,500.00	\$1,000.00
Japanese Dodder Disposal	\$0.00	\$400.00
Mileage for Weed Control \$0.575 x (2782.61 Miles)	\$600.00	\$1,000.00
Subtotal Operation Exp.	\$14,175.00	\$5,860.00
Allowable Costs: (Not more than 10% of the award may be used for meetings, travel, administration, and coordination costs - i.e. \$32,000 CDFA Funding award total has max of \$3,200)		
Meetings	\$0.00	\$0.00
Travel	\$0.00	\$0.00
Administration	\$1,075.00	\$2,000.00
Coordination	\$500.00	\$1,000.00

Mileage for Meetings, Training, Coordination \$0.575 x (869.57 Miles)	\$0.00	\$500.00
Subtotal	\$28,750.00	\$18,360.00
Indirect* (Max 25% of Personnel Costs)	\$3,250.00	\$2,250.00
Total	\$32,000.00	\$20,610.00
Grant Total CDFA Funding	\$32,000.00	
Grant Total Cost Share	\$20,610.00	

* If claiming less than 25% max Indirect Cost Rate please check this box: