

**AMENDED COOPERATIVE AGREEMENT
SIGNATURE PAGE**

AGREEMENT NUMBER **23-0026-005-SF**
AMENDMENT NUMBER **1**

1. This Agreement is entered into between the State Agency and the Recipient named below:
STATE AGENCY'S NAME
DEPARTMENT OF FOOD AND AGRICULTURE (CDFA)
RECIPIENT'S NAME
COUNTY OF FRESNO
2. The term of this Agreement is: October 1, 2023 through September 30, 2024
3. The maximum amount of this Agreement is: \$636,967.00
4. The parties agree to comply with the terms and conditions of the following exhibits which are by this reference made a part of the Agreement:

Paragraph three (3) of the Agreement is hereby amended to increase the Agreement by \$101,540.00 for a new total not to exceed \$636,967.00.

A revised Budget for Fiscal Years for the increased amount is attached (6 Pages), which replaces the Budget in the original Agreement, and is incorporated into the Agreement effective October 1, 2023.

Sections of the Scope of Work are hereby amended. Attached is the amended Scope of Work (18 Pages) that replaces the one in the original Agreement and is incorporated into the Agreement effective October 1, 2023.

The increase in funds and revised Scope of Work is required to due to short staff, the CDFA is unable to handle the workload, utilizing county staff for the additional workload.

All other terms and conditions of this Agreement shall remain the same.

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

RECIPIENT

RECIPIENT'S NAME (Organization's Name)
COUNTY OF FRESNO

BY (Authorized Signature)



DATE SIGNED

2/20/24

PRINTED NAME AND TITLE OF PERSON SIGNING

NATHAN MAGSIG, CHAIRMAN OF THE BOARD OF SUPERVISORS OF THE COUNTY OF FRESNO

ADDRESS

2281 TULARE STREET, ROOM 301, FRESNO, CA 93724

STATE OF CALIFORNIA

AGENCY NAME

DEPARTMENT OF FOOD AND AGRICULTURE (CDFA)

BY (Authorized Signature)



DATE SIGNED

Digitally signed by Laura H. Rodriguez
Date: 2024.02.23 08:51:58 -08'00'

PRINTED NAME AND TITLE OF PERSON SIGNING

LAURA RODRIGUEZ, STAFF SERVICES MANAGER I, OFFICE OF GRANTS ADMINISTRATION

ADDRESS

1220 N STREET, ROOM 120
SACRAMENTO, CA 95814

ATTEST:

BERNICE E. SEIDEL

Clerk of the Board of Supervisors

County of Fresno, State of California

By  Deputy

SCOPE OF WORK

AGREEMENT SPECIFICATIONS FOR STATE-COUNTY ASIAN CITRUS PSYLLID DETECTION TRAPPING

Section 1

The California Department of Food and Agriculture (CDFA) shall:

- A. Provide all yellow panel traps, trap parts, and handouts.
- B. Provide technical assistance and training to county agricultural commissioner personnel on the use of traps and detection procedures.
- C. Provide county trappers with copies of the CDFA Insect Trapping Guide (ITG) and Asian citrus psyllid (ACP) Trapping Guidelines FY 2023-2024 (ACPTG). The current version of the ACPTG is provided along with this Agreement and the ITG. The ITG is available from the Citrus Division District Manager or online at https://www.cdfa.ca.gov/plant/PDEP/Insect_Trapping_Guide/.
- D. Provide annual training programs for county trapping supervisors.
- E. Provide annual training to county trappers and follow up training, as needed, including training on CDFA's management practices and any necessary mitigations.
- F. Conduct quality control (QC) inspections of the county trapping program via field work inspections and county office visits.

Section 2

The County Agricultural Commissioner shall:

- A. Hire and train personnel.
- B. Provide and maintain trapping vehicles.
- C. Purchase supplies necessary to conduct field activities including permanent markers, paper clips, etc.
- D. Procure shipping supplies including boxes and packing tape.
- E. Ensure that supervisors attend training provided by the CDFA State Entomologist, Dr. Beucke (Kyle.Beucke@cdfa.ca.gov) or the Citrus Pest and Disease Prevention Division.

- F. Ensure that all trapping activities conform to the current version of the ITG and the ACPTG, except as noted below.
1. Ensure that a copy of the current version of the ITG is kept in each trapper's vehicle for reference.
 2. Should there be a discrepancy between the ITG and the Scope of Work or ACPTG, the Scope of Work and ACPTG shall supersede the ITG.
- G. Place and service the specified number traps as indicated on the Trapping Hours/Year Worksheet (THYW) (Form 66-223). The number of active traps must not exceed the number of traps indicated in the THYW, unless otherwise agreed to by the Citrus Division District Manager. If an agreement amendment is needed to modify the THYW, contact the Citrus Division District Manager. Barring any unique circumstances, modifications may be made up to 90 days prior to the expiration of the agreement.
- H. Trap placements:
1. Year-round trapping: Ensure traps are placed by the beginning of the season start date of October 1, 2023. Remove traps at the last servicing for the season so that all traps have been removed by the end of the season, September 30, 2024. Traps may be left in place if those trap sites are going to be used in the following ACP detection agreement period.
 2. Winter trapping: ensure traps are placed by the beginning of the season start date of November 1, 2023. Remove traps at the last servicing for the season so that all traps have been removed by the end of the season, April 30, 2024.
- I. Ensure that not more than one trap is placed per sub-grid or quint for general detection and not more than two per sub-grid for delimitation trapping.
- J. Ensure that all traps are properly identified with a unique trap number and accurately reflect servicing dates. The unique trap numbering system is based upon the Statewide Trapping Grid (STG). Links to Map Books and Geographic Information System layers based on the STG are available at <http://maps.cdfa.ca.gov/TrapBooks>.
1. The naming convention for the STG is alphanumeric. Columns are named alphabetically (A – UW) and rows numerically (001 – 656). The grid name is the combination of column and row names. Naming starts in the northwest corner of the state and runs through the southeast. The remainder of the trap number consists of the quint or sub-grid, trap type, and an intra-quint or intra-sub-grid designation if more than one trap of that type is present, or it is otherwise needed to track a trap that moves between quints. For example, trap EV241-18-ACP1 is in grid EV241, sub-grid 18, trap type is ACP, and it is designated as number “1” ACP trap within that sub-grid.

2. Ensure that the unique trap number is written correctly on all traps, along with accurate placement and servicing dates, as appropriate. The following information must be indicated on each ACP trap:
 - a. Complete trap number, placement date, and trapper's initials on **both** non-adhesive sides of the trap when placing.
- K. Ensure that Global Positioning System (GPS) coordinates are recorded for all trap sites using North American Datum of 1983 (NAD83) in decimal degrees to 6 digits after the decimal points (e.g., 34.423301, -119.825056). Record GPS reading on the trap map card. New GPS points must be recorded for traps when they are relocated or rotated.
- L. Ensure that all ACP detection traps are serviced monthly, and all delimitation traps are serviced either weekly or monthly dependent on situation (see ACPTG for guidance), from October 1, 2023, through September 30, 2024, unless determined otherwise by the Citrus Division District Manager.
- M. Ensure that all traps removed from the field are sent to CDFA for screening. The word "Delimitation" must appear on the outside of the shipping box for traps removed from an ACP delimitation grid. The Citrus Division District Manager will provide guidance regarding which of the below facilities traps should be sent.

CDFA Screening Facility 345 E. Tulare Avenue, Suite M Visalia, CA 93277 Attention: Mark Reis Phone: 559-636-7410	OR	CDFA Screening Facility 2710 Gateway Oaks Drive, Suite 210-S Sacramento, CA 95833 Attention: Nilan Watmore Phone: 916-274-6300
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- N. Participate in new delimitation activities if requested to do so by CDFA.
- O. Ensure that all activities are performed following CDFA's management practices and any necessary mitigation measures as required and consistent with CDFA's Checklist. A partially completed Attachment 1 – CDFA Checklist (Checklist) template is included with this Agreement and is available from the Citrus Division District Manager. Complete the Checklist prior to conducting trapping activities and submit the Checklist with the Agreement. When the Agreement ends, a copy of the Checklist is to be signed and dated by the county project coordinator and emailed to the Citrus Division Data Analysis and Visualization Unit at CDFA_DL_CPDPA_DAVU@cdfa.ca.gov.
- P. Maintain a Daily Trapping Summary (DTS) (Form 60-210), or equivalent record, for each trapper. This form must be completed daily, signed by the trapper who performed the work and submitted to the trapping supervisor. At minimum, the record must specify the trapper's name, date, county, route/book, and number of traps placed, removed, serviced, relocated (if applicable), and total number of traps in service. Any alternate record keeping format used in lieu of the DTS form must be

agreed to by the Citrus Division District Manager or designee. The records must be available for immediate review by the Citrus Division District Manager or designee conducting the QC inspection. All DTS forms, or equivalent records, must be kept on file, for review by the CDFA Audits Office, for three years. The DTS form is available from the Citrus Division District Manager.

- Q. Complete the Monthly Detection Activity Report (MDAR) form, or equivalent documentation as agreed to by the Citrus Division District Manager, documenting all traps deployed, added, removed, and serviced during the month. Equivalent documentation may include, for example, a pest detection report generated through CalTrap. Any reporting format used in lieu of the MDAR must be agreed to by the Citrus Division District Manager or designee. A servicing is an inspection of the trap for the presence of the target pest. Relocations are considered a trap servicing. Do not count trap relocations as "removed" and then "placed." A copy of this form must accompany the monthly invoice. The MDAR form is available from the Citrus Division District Manager.
- R. Provide one set of trapping records for all traps. This set may either be a "Trap Book" or an electronic record and shall indicate the exact trap location using a site map and all information regarding trap placement, servicing, relocation, and removal.
- S. Maintain an inventory of known host sites. The inventory shall be organized by square mile, contain the addresses of host properties traceable to the nearest cross street, and indicate all known hosts on that property. The inventory shall be updated yearly. The multiple trap card system will suffice for this inventory. This inventory must be available for the trapper to use in the field daily.
- T. Maintain county wall maps with numbered square mile grids based upon the state trapping grid (STG), depicting the density of all currently deployed traps.
- U. Allow state detection personnel and/or federal officers to perform QC inspections on all ACP trap lines with a 48-hour notice.
- V. Allow state detection personnel and/or federal officers to accompany trappers and/or supervisors in the field with a 48-hour notice. This will be credited as field training for county personnel.
- W. For FY23-24, County trappers will service monthly the commercial citrus Glassy-wing sharpshooter traps from December 2023 – February 2024.
- X. Submit suspect ACP samples to the Plant Pest Diagnostics Center in Sacramento, California via the most expeditious method, no later than 24-hours after the initial identification. Notify the Citrus Division District Manager of suspect ACP submitted to the laboratory. See **Submitting Specimens for Identification** in the ACPTG.

Plant Pest Diagnostics Center
3294 Meadowview Road

Sacramento, CA 95832
Phone: 916-262-1100

- Y. Be fully reimbursed for trapping not in conjunction with other detection activity (i.e., stand-alone).
- Z. Be reimbursed at six minutes per trap for trapping performed in conjunction with existing detection trapping routes or sites (i.e., piggybacked). No mileage reimbursement is allowed for piggybacked traps.

Submit invoices along with the Monthly Detection Activity Report Form, or equivalent documentation, no later than (30 calendar days) past the end of the month in which the invoiced activity occurred by e-mail to the Citrus Division County Contracts Coordinator, ThuyVy (Vy) Truong (Thuyvy.Truong@cdfa.ca.gov) and the designated Senior Environmental Scientist Supervisor as indicated below. Reimbursement will not occur unless the trapping Monthly Detection Activity Report Form, or equivalent documentation, is submitted with the invoice.

Counties	Supervisory Environmental Scientist
Fresno, Merced, San Benito	Lauren Murphy (Lauren.Murphy@cdfa.ca.gov)
Kern, Kings, Tulare	Fabian Velasco (Fabian.Velasco@cdfa.ca.gov)
Monterey, San Luis Obispo	Deborah Nardo (Deborah.Nardo@cdfa.ca.gov)
San Joaquin, Stanislaus, Placer	Zachary McCormack (Zachary.McCormack@cdfa.ca.gov)

Counties	Supervisory Environmental Scientist
Alameda, Contra Costa, San Mateo Santa Cruz	Ravneet Behla (Ravneet.Behla@cdfa.ca.gov)
Butte, Colusa, El Dorado, Glenn, Sacramento, Sutter, Tehama	Zachary McCormack (Zachary.McCormack@cdfa.ca.gov)
Lake, Napa, Solano, Sonoma	VACANT Contact Northern District Manager Nilan Watmore (Nilan.Watmore@cdfa.ca.gov)

1. If the invoice carries a signature block, the block must be signed. Invoices with blank signature blocks cannot be processed and will be returned to the county for re-submission.
2. Only authorized charges matching the Financial Plan will be reimbursed; for example - salaries, benefits, overhead, supplies, vehicle mileage, and vehicle leasing costs. These expenditures must be itemized on the invoice with documentation to support the charges in the event of an audit (federal or state). Reimbursable items also include supplies procured to support field activities. Such items must be itemized as "Field Activity Supplies." Any expenditure that is not listed in the Financial Plan is considered unauthorized and cannot be reimbursed.
3. A sample invoice is included with this Agreement and is available from the

Citrus Division District Manager. The county may use this form or submit their own invoice, but the invoice must contain the following:

- a. County name
 - b. Remit to address
 - c. Date of submittal
 - d. Invoice number
 - e. Agreement name
 - f. Agreement number
 - g. Billing period
 - h. Allowable itemized charges as listed on the Financial Plan:
 - i. Employee salaries. The following information must be included in the invoice: employee name (or other unique identifying number), classification, hours worked on the pest detection program, hourly rate, benefit rate. Note: The number of hours worked claimed on the invoice must match those documented on the Monthly Detection Activity Report Form, or equivalent documentation. Invoices received without this documentation will not be paid.
 - j. Vehicle expenses. The following information must be included in the invoice: vehicle license plate number (or unique identifying number), driver name, ownership of the vehicle (county, state, or leased), allowable mileage rate for the vehicle, and if leased, the monthly lease or rental rate for the vehicle.
4. Payment of the invoice is contingent upon submission of the Monthly Detection Activity Report Form, and compliance with the required information as listed in items one and three above.
 5. All invoices, including any invoice amendments, must be received within (30 days) of the expiration date of the Agreement. Invoices received more than (30 days) after expiration of the Agreement will not be paid.
 6. All invoices without a signature block must be submitted as either an Excel or PDF file. If submitting via PDF, the file must be clear and legible without any dark highlights. Invoices that are illegible will not be paid. All illegible invoices will be returned to the county for re-submission.
 7. Payment will be made monthly, in arrears, upon receipt of the Monthly Detection Activity Report Form, or equivalent documentation, and approval of the invoice.
 8. Please note that CDFA cannot reimburse for more than the total Agreement amount.

ASIAN CITRUS PSYLLID TRAPPING GUIDELINES FY 2023-24

1. Trapping Season
 - a. Year-round Asian citrus psyllid (ACP) detection trapping occurs from October 1 through September 30.
 - b. Winter ACP detection trapping occurs from November 1 through April 30.
2. Trapping Locations
 - a. Conduct detection trapping in all urban and rural residential areas. Refer to the California Department of Food and Agriculture (CDFA) Insect Trapping Guide (ITG) for definitions.
 - b. Conduct delimitation trapping on any type of property with hosts (includes commercial agriculture).
 - c. Conduct commercial trapping in commercial citrus groves only.
 - d. If there are areas deemed to be at high-risk of introductions (packing houses, swap meets, farmers markets, etc.) additional traps may be placed. Confer with the Citrus Division District Manager prior to placement of these traps for approval.
 - e. Locations should be stand-alone (i.e., not piggybacked), unless otherwise agreed upon with the Citrus Division District Manager.
3. Trap Density - Traps shall be placed at the following densities. For detection traps, the Citrus Division District Manager will provide the appropriate number for each county within the ranges noted below.
 - a. Detection traps placed at five to 16 traps per square mile.
 - i. Counties with citrus production in excess of 10,000 acres must place a maximum of 16 traps per square mile in host trees only. Each trapping grid must be divided into 16 subgrids using a four-by-four grid layer.
 - ii. Counties with citrus production between 1,000 and 9,999 acres must place a maximum of nine traps per square mile in host trees only. Each trapping grid must be divided into nine subgrids using a three-by-three grid layer.
 - iii. Counties with citrus production less than 999 acres must place a maximum of five traps per square mile in host trees only. Each trapping grid must be divided into five subgrids using a quint grid layer.
 - b. Delimitation traps placed at 50 traps per square mile in four-square miles centered on the detection location (i.e., one-mile radius from detection location).
 - c. Commercial traps placed at one trap per 40 acres.

4. Inspection Frequency (see item 13 below for screening procedure).
 - a. Detection Survey – inspect and remove traps monthly for screening.
 - b. Delimitation Survey – inspect and remove traps weekly for the first month for screening, then monthly for 11 more months (12 months total). Remove all traps at 12 months after the last detection.
 - c. Commercial Survey – inspect and remove traps every two weeks for screening.
5. Trap - The trap consists of three parts: a yellow panel trap, trap hanger, and paperclip.
6. Attractant - The yellow color is a visual attractant. The trap does not contain a lure or an insecticide.
7. Hosts - Only citrus (lemon and limes are preferred) and citrus relatives. Citrus relatives include kumquat, curry leaf, *Murraya* spp., and orange jasmine/jessamine. **Do not place traps in non-host trees.**
8. Trap Numbering
 - a. Using the alpha-numeric Statewide Trapping Grid (STG), assign a unique trap number consisting of the STG grid, hyphen, quint or subgrid, hyphen, trap type ACP and number (use number only if more than one trap is in that quint or subgrid). For example: JT316-W-ACP2 or JT316-5-ACP.
 - b. Write the trap number, date of deployment, and trapper's initials on **both** interior non-adhesive sides of the trap body. It is easiest to do this before the trap is opened for deployment.
9. Trap Assembly - Assemble the trap by pulling it open, exposing the yellow sticky surface. Paperclip the white tabs on the side to hold the trap in position. Place a Jackson trap hanger through the holes in the top end of the trap (see ITG, page ACP-2).
10. Trap Placement and GPS
 - a. Follow the parameters for ACP trap placement in the ITG.
 - b. All sites trapped must have Global Positioning System (GPS) coordinates recorded using North American Datum of 1983 (NAD83) in decimal degrees to 6 digits after the decimal points (e.g., 34.423301, -119.825056). If there are more than 6 digits, truncate (cut off) the additional digits. **Do not round up or down.** Record the GPS coordinates of the host on the trap map card. New GPS coordinates must be recorded when traps are relocated or rotated.
11. Trap Relocation for Year-Round Detection Program
 - a. Relocations should provide for moving the trap evenly throughout its assigned area, with a minimum relocation distance of 500 feet. Note: relocation is not

required for counties that conduct ACP detection only during the winter season (November 1 through April 30).

- b. When relocating, always use a new trap. Submit all removed traps to a qualified county screener or a CDFA screening facility (see item 13 below for screening procedure). Record the GPS coordinates of the new site on the trap card.
 - i. Detection Survey – Relocate traps every eight weeks, adhering to a minimum relocation distance of 500 feet, per the ITG.
 - ii. Delimitation Survey – Relocate in consultation with the Citrus Division District Manager.
 - iii. Commercial Trapping – Do not relocate the trap unless the tree is removed or maintaining the regular servicing interval is compromised.

12. Trap Replacement

- a. Replace traps monthly or with each relocation.
- b. Change the trap with each relocation, every time a suspect is captured, or when the trap becomes dirty or cluttered with insects or other debris (i.e., as necessary).

13. Screening of Traps – **All traps removed from the field must be screened for ACP before being discarded.**

- a. CDFA maintains screening facilities in Sacramento and Visalia, California for screening (addresses are below). Shipment costs for sending traps will be reimbursed by CDFA.
- b. Boxes sent to a screening facility must have the county written on the outside of the box, to allow the screening facility to prioritize particular counties (if directed to do so) and to assure that suspect psyllids are correctly associated with the relevant county if additional trap data is required to complete an electronic Pest and Damage Record (e-PDR).
- c. Screening facility addresses and contact information:

CDFA Screening Facility
345 E. Tulare Avenue, Suite M
Visalia, CA 93277
Attention: Elizabeth Zavala
Phone: 559-636-7410

CDFA Screening Facility
2710 Gateway Oaks Drive, Suite 210-S
Sacramento, CA 95833
Attention: Nilan Watmore
Phone: 916-274-6300

- d. Alternately, counties may instead elect to have a qualified county staff member perform the screening, with pre-approval from the Citrus Division District Manager.

14. Submitting Specimens for Identification

- a. If an ACP specimen is observed when servicing the trap, the entire trap containing the suspect insect(s) should be collected and returned to the county office for supervisory inspection. Before leaving the site, replace the old trap with a new one.
- b. Immediately contact the Citrus Division District Manager.
- c. Submit the entire trap, leaving the suspect ACP(s) on the trap, for identification to the Plant Pest Diagnostics Center (PPDC) in Sacramento, California as efficiently and quickly as possible, but no longer than 24-hours.
- d. If the suspect ACP is alive on the trap, place the trap in the freezer for at least one hour to kill the specimen. Do not transport live specimens!
- e. Mailing address to submit specimens:

Plant Pest Diagnostics Center
3294 Meadowview Road
Sacramento, CA 95832

- f. All suspect specimens should be submitted along with Form 65-020, the e-PDR. The website for the e-PDR is <http://phpps.cdfa.ca.gov>. Persons submitting this form will need a username and a password.
- g. Notify the Citrus Division District Manager and the State Entomologist, Dr. Beucke at Kyle.Beucke@cdfa.ca.gov prior to sending the suspect specimens, so they can notify the PPDC that specimen are on the way. Include the e-PDR number in this communication.

Attachment 1 - Tiering Strategy Checklist

Start Date:	October 1, 2023
Project Leader:	Libby Ouellette
Description of Activity:	Asian citrus psyllid yellow panel traps are hung in or near host plants during the prescribed trapping season. Residents are notified at time of placement.
Activity Surroundings (Residential, agriculture, mixed use, other regulated entities):	Asian citrus psyllid trapping is conducted within the whole of COUNTY-NAME County. Property types are various (residential, agriculture, mixed use, undeveloped) and have Asian citrus psyllid host plants on or near them.

Part A

	Response	Justification/Rationale
Is the proposed activity under CDFA's discretion?	Yes	Detect Asian citrus psyllid
Is the activity described in the PEIR?	Yes	(If the Response is "Partially" or "No" skip to Part C) PEIR section 3.4.1

Part B

Check Applicable Requirements		
General Requirements		
Conduct activity as described in Chapters 2 and 3 of PEIR	✓	
Include applicable PEIR requirements in Compliance Agreements with regulated entities, based on the activities the regulated entities may conduct in response to quarantine		
Activity Site Specific Review		
Database	Date Reviewed	Mitigation If Any
California Natural Diversity Database	N/A	
303(d) List of Impaired Waters	N/A	
EnviroStor Hazardous Site	N/A	

	Check Applicable Requirements
Management Practices	
MP-SPRAY-1: Conduct a Site Assessment	
MP-SPRAY-2: Properly clean and calibrate all equipment to apply chemicals uniformly and in the correct quantities	✓
MP-SPRAY-3: Follow pesticide application laws and regulations, and label directions	✓
MP-SPRAY-4: Apply chemicals only under favorable weather conditions	
MP-SPRAY-5: Follow integrated pest management and drift reduction techniques	
MP-SPRAY-6: Clean equipment and dispose of rinse water per label directions	✓
MP-SPRAY-7: Follow appropriate product storage procedures	✓
MP-AERIAL-1: Use appropriate aerial spray treatment procedures	
MP-GROUND-1: Follow appropriate ground-rig foliar treatment procedures	
MP-GROUND-2: Follow appropriate low-pressure backpack treatment procedures	
MP-GROUND-3: Train personnel in proper use of pesticides	✓
MP-GROUND-4: Enforce runoff and drift prevention	
MP-HAZ-1: Implement a Spill Contingency Plan	✓
MP-HAZ-2: Use safety and cleanup materials checklist	✓
MP-HAZ-3: Implement decontamination	✓
MP-HAZ-4: Follow appropriate disposal procedures	✓
Mitigation Measures	
Mitigation Measure BIO-CHEM-2: CDFA will obtain technical assistance from USFWS, CDFW and NMFS to identify site-specific buffers and other measures to protect habitats utilized by special-status species	
Mitigation Measure HAZ-GEN-4a: Determine Potential for Hazardous Materials Exposure	✓
Mitigation Measure HAZ-GEN-4b: Conduct a Hazardous Materials Records Search before Beginning Proposed Program Activities at a Given Site	✓
Mitigation Measure HAZ-GEN-4c: Stop work and implement hazardous materials investigations/ remediation for contamination health risks	✓
Mitigation Measure HAZ-CHEM-1a: Conduct Public Information Sessions Regarding Pesticide Safety Practices	✓
Mitigation Measure HAZ-CHEM-1b: Conduct Training Sessions and Prepare Educational Materials Regarding Safe Handling and Application of Pesticides	✓
Mitigation Measure HAZ-CHEM-3: Require Compliance with the Proposed Program's Authorized Chemical Application Scenarios	✓
Mitigation Measure NOISE-PHYS-1: Conduct Activities during the Daytime	
Mitigation Measure WQ-CHEM-2: Track Emerging Water Quality Standards and Implement Additional Mitigation as Appropriate	
Mitigation Measure WQ-CHEM-5: Require Implementation of Proposed Program MPs as Part of Compliance Agreements	
Mitigation Measure WQ-CUM-1: Identify whether Proposed Program Pesticide Applications May Occur in Proximity to Impaired Waterbodies, and Implement Appropriate MPs	

Part C

	Y/N	Justification/Rationale
Step 1		
Is the Activity substantially similar to that considered in the PEIR?		(If yes go to Step 2, if no move to the next question)
If a management practice that was not included in the PEIR is being considered, would it be equivalent or more effective to the management practice originally considered in the PEIR?		(If yes go to Step 2, if no move to the next question)
If a mitigation measure that was not included in the PEIR is being considered, would it be equivalent or more effective to the mitigation measure originally considered in the PEIR?		(If yes go to Step 2, if no move to the next question)
Would the activity result in potentially significant impacts which were not considered in the PEIR, not considered to be significant in the PEIR, or would be substantially more significant than disclosed in the PEIR?		(If yes go to Step 3, if no go to Step 2)
Step 2	Attach supporting documentation for determination, and CEQA Addendum, as applicable	
Step 3	Attach tiered CEQA document, and identify additional requirements from that document	

Confirmation of Implementation (following completion of activity)	
Project Leader Name:	
Signature*:	
End Date:	

*This signature confirms that all applicable requirements identified on this checklist and related documentation has been properly implemented.

County: **FRESNO**
Fiscal Year: **2023-24**

TRAPPING HOURS/YEAR WORKSHEET

Green = fillable cells to be completed by the County.
Purple = subtotals and totals. These contain formulas - DO NOT MODIFY!

TRAPPING SEASON

Trap Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
DETECTION												
DELIMITATION												
COMMERCIAL												

☐ weekly servicings

☐ biweekly servicings

☐ monthly servicings

Trap Type	# of traps	x	serv/year*	=	serv/year/trap
Detection	2752	x	9.00	=	24,768
Detection		x		=	0
Delimitation		x		=	0
Delimitation		x		=	0
Delimitation		x		=	0
Commercial		x		=	0
		x		=	0
		x		=	0
		x		=	0
		x		=	0
Total:					24,768

NOTE: serv/year*. Insert figure from Servicings per Year sheet

DETECTION:	24,768	÷	4.57	=	5,419.69	x 1.1 (10%) :	5,961.66
	(A)		(B)		(C)		(D)
DELIMITATION:	0	÷	0.00	=	0	x 1.1 (10%) :	0.00
	(A)		(B)		(C)		(D)
COMMERCIAL:	0	÷		=	0	x 1.1 (10%) :	0.00
	(A)		(B)		(C)		(D)
TOTAL:							5,961.66

A = Servicings/year/trap - calculated electronically.

B = Average # of traps serviced per hour - figure entered by person completing work sheet.

C = Hours/year - calculated electronically.

D = Hours/year plus 10% - calculated electronically. "D" represents the billable hours for the trapper(s) in the field and is applied to the work plan in the "Detection" section. In addition to the detection trapper hours, the financial plans also cover non-detection (supervisor, administrative, etc.) hours.

County: **Fresno**

Fiscal Year: **2023-24**

TRAPPING HOURS/YEAR WORKSHEET

Green = fillable cells to be completed by the County.

Purple = subtotals and totals. These contain formulas - **DO NOT MODIFY!**

TRAPPING SEASON

Trap Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
DETECTION												
DELIMITATION												
COMMERCIAL												

☐ weekly servicings

☐ biweekly servicings

☐ monthly servicings

Trap Type	# of traps	x	serv/year*	=	serv/year/trap
Detection	0	x	0.00	=	0
Delimitation	0	x	0.00	=	0
Commercial	2100	x	3.00	=	6,300
		x		=	0
		x		=	0
		x		=	0
		x		=	0
		x		=	0
		x		=	0
		x		=	0
Total:					6,300

NOTE: serv/year*. Insert figure from Servicings per Year sheet, 66_223A.

ACP TOTAL:	0	÷	0.00	=	0	x 1.1 (10%)	0.00
	(A)		(B)		(C)		(D)
ACP TOTAL:	0	÷		=	0	x 1.1 (10%)	0.00
	(A)		(B)		(C)		(D)
ACP TOTAL:	6,300	÷	4.57	=	1,378.56	x 1.1 (10%)	1,516.41
	(A)		(B)		(C)		(D)
TOTAL:							1,516.41

A = Servicings/year/trap - calculated electronically.

B = Average # of traps serviced per hour - figure entered by person completing work sheet.

C = Hours/year - calculated electronically.

D = Hours/year plus 10% - calculated electronically. "D" represents the billable hours for the trapper(s) in the field and is applied to the work plan in the "Detection" section. In addition to the detection trapper hours, the financial plans also cover non-detection (supervisor, administrative, etc.) hours.

County: **FRESNO**
Fiscal Year: **2024-25**

TRAPPING HOURS/YEAR WORKSHEET

Green = fillable cells to be completed by the County.
Purple = subtotals and totals. These contain formulas - DO NOT MODIFY!

TRAPPING SEASON

Trap Type	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
DETECTION												
DELIMITATION												
COMMERCIAL												

☐ weekly servicings ☐ biweekly servicings ☐ monthly servicings

Trap Type	# of traps	x	serv/year*	=	serv/year/trap
Detection	2752	x	3.00	=	8,256
Detection		x		=	0
Delimitation		x		=	0
Delimitation		x		=	0
Delimitation		x		=	0
Commercial		x		=	0
		x		=	0
		x		=	0
		x		=	0
		x		=	0
Total:					8,256

NOTE: serv/year*. Insert figure from Servicings per Year sheet

DETECTION:	8,256	÷	4.57	=	1,806.56	x 1.1 (10%) :	1,987.22
	(A)		(B)		(C)		(D)
DELIMITATION:	0	÷	0.00	=	0	x 1.1 (10%) :	0.00
	(A)		(B)		(C)		(D)
COMMERCIAL:	0	÷		=	0	x 1.1 (10%) :	0.00
	(A)		(B)		(C)		(D)
TOTAL:							1,987.22

- A = Servicings/year/trap - calculated electronically.
B = Average # of traps serviced per hour - figure entered by person completing work sheet.
C = Hours/year - calculated electronically.
D = Hours/year plus 10% - calculated electronically. "D" represents the billable hours for the trapper(s) in the field and is applied to the work plan in the "Detection" section. In addition to the detection trapper hours, the financial plans also cover non-detection (supervisor, administrative, etc.) hours.

Servicings per Year Table

	Weekly	Bi-weekly	1x / month
1 mo	4.33	2.17	1.00
2 mo	8.67	4.33	2.00
3 mo	13.00	6.50	3.00
4 mo	17.33	8.67	4.00
5 mo	21.67	10.83	5.00
6 mo	26.00	13.00	6.00
7 mo	30.33	15.17	7.00
8 mo	34.67	17.33	8.00
9 mo	39.00	19.50	9.00
10 mo	43.33	21.67	10.00
11 mo	47.67	23.83	11.00
12 mo	52.00	26.00	12.00

Formula: Number of months divided by twelve (= fraction of year), multiplied by the number of weeks in a year, divided by the servicing interval (i.e., $52/2$ = biweekly servicing).

For example: 8-month/biweekly = $8/12 = .66 \times 52 = 34.66/2 = 17.33$.

2/13/2023

California Department of Food and Agriculture

Agreement Name: ACP Detection Agreement

Agreement Number:

County: Fresno

Submit Invoice to: ThuyVy Truong (ThuyVy.Truong@cdfa.ca.gov) and Lauren Murphy (lauren.murphy@cdfa.ca.gov)

Invoice Number:

Billing Period:

Submittal Date:

Remit Payment to: [Insert County Address]

Asian Citrus Psyllid Detection Program

Agreement Number:

October 1, 2023 - September 30, 2024

Invoice for Period from [Month, Date, Year]

Personnel Services

Employee Name and Classification	Hours	Rate	Benefits	Total Salaries
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00	\$0.00
Total Hours:	0.00		Total Salaries:	\$0.00
Total Personnel Services:				\$0.00
Indirect (up to 25% of Personnel Services):				\$0.00
Total Personnel Services:				\$0.00

Operating Expenses

Supplies		\$0.00
Subcontractor		\$0.00
Other Items of Expense		\$0.00
Total Operating Expenses:		\$0.00

Vehicle Usage	Miles	Rate	
Vehicle Mileage	0.00	0.655	\$0.00
Total Mileage Cost:			\$0.00

Total Operating Expenses \$0.00

Grand Total: \$0.00

Agreement Amount	\$0.00
Billed to Date	\$0.00
Balance	\$0.00

6. BENEFITS - Non-Detection Staff

1 Assistant Agricultural Commissioner	Assistant Agricultural Commissioner
2 Deputy Agricultural Commissioner	Deputy Agricultural Commissioner
3 Entomologist	Entomologist
4 Supervising Ag Standards Specialist	Supervising Ag Standards Specialist
5 Ag Standards Specialist I/II/III/Trainee	Ag Standards Specialist I/II/III/Trainee
6 Office Assistant	Office Assistant
7 Program Technician	Program Technician
8	
9	
10	

BENEFIT RATE (%)	SALARY	BENEFIT COST
76.4000%	\$73.00	\$56.00
77.7000%	\$597.00	\$464.00
78.4000%	\$2,416.00	\$1,894.00
81.2000%	\$4,803.00	\$3,900.00
75.8000%	\$276.00	\$209.00
88.7000%	\$259.00	\$230.00
87.7000%	\$248.00	\$217.00
0.0000%	\$0.00	\$0.00
0.0000%	\$0.00	\$0.00
0.0000%	\$0.00	\$0.00
Subtotal:		\$6,970.00

NON-DETECTION STAFF SUBTOTAL: \$15,642.00

25.00 % Overhead (Not to exceed 25%)

SALARIES	BENEFITS	OVERHEAD COST
\$41,617.00	\$34,535.00	\$19,038.00
TOTAL PERSONNEL COST:		\$95,190.00

B. SUPPLIES (Itemized, such as: trapping poles, office supplies, etc.)

Description		COST
1	Office Supplies	\$200.00
2	Field Activity Supplies	\$250.00
3		\$0.00
4		\$0.00
TOTAL SUPPLY COST:		\$450.00

C. SUBCONTRACTOR

TITLE

HOURLY RATE	HOURS	COST
		\$0.00
		\$0.00
		\$0.00
		\$0.00
TOTAL SUBCONTRACTOR COST:		\$0.00

D. VEHICLE OPERATIONS

COUNTY VEHICLES		NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
3.00		3.00	950.00	\$0.655	\$5,600.00
STATE VEHICLES		NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
0.00		0.00	0.00	\$0.000	\$0.00
NO. OF LEASED VEHICLES	COST PER MONTH	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
0.00	0.00	0.00	0.00	\$0.000	\$0.00
VEHICLE COST TOTAL:					\$5,600.00

E. OTHER ITEMS OF EXPENSE (e.g., communications, IT services)

OTHER ITEMS OF EXPENSE (e.g., communications, IT services)		COST
Description		
1 Shipping and Handling		\$200.00
2 Data Proc./Computer Lease/Cell Phone		\$100.00
3		
4		
TOTAL SUPPLY COST:		\$300.00

* 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.

* Salary rates subject to change due to changes in labor contracts program modifications, cost-of-living adjustments, step increases, classification series, fringe benefits, etc.

FY 2023-24 ACP Trapping Cost: \$101,540.00

COMMENTS:

Fresno County utilizes payroll actuals, salary and benefit rates may vary. This is a *Supplemental ACP trapping program for November 2023 thru February 2023 utilizing GWSS trapping staff that will allow the Deptment to continue to trap for ACP in commercial citrus during the winter months.

9
10

0.0000%	\$0.00	\$0.00
0.0000%	\$0.00	\$0.00

Subtotal: \$28,620.00

NON-DETECTION STAFF SUBTOTAL: \$82,845.00

25.00 % Overhead (Not to exceed 25%)

SALARIES	BENEFITS	OVERHEAD COST
\$153,309.00	\$139,157.00	\$73,117.00

TOTAL PERSONNEL COST : \$365,583.00

B. SUPPLIES (Itemized, such as: trapping poles, office supplies, etc.)

Description

- 1 Office Supplies
- 2 Field Activity Supplies
- 3
- 4

COST

\$2,100.00

\$2,100.00

TOTAL SUPPLY COST: \$4,200.00

C. SUBCONTRACTOR

TITLE

- 1
- 2
- 3
- 4

HOURLY RATE	HOURS	COST
-------------	-------	------

\$0.00

\$0.00

\$0.00

\$0.00

TOTAL SUBCONTRACTOR COST: \$0.00

D. VEHICLE OPERATIONS

COUNTY VEHICLES	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
4.00	9.00	1200.00	\$0.655	\$28,296.00

STATE VEHICLES	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
0.00	0.00	0.00	\$0.655	\$0.00

NO. OF LEASED VEHICLES	COST PER MONTH	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
0.00	0.00	0.00	0.00	\$0.655	\$0.00

VEHICLE COST TOTAL: \$28,296.00

E. OTHER ITEMS OF EXPENSE (e.g., communications, IT services)

Description

- 1 Shipping and Handling
- 2 Data Plans/Computer Lease/Cell Phone
- 3 Prof & Spec Service (Contract Review)
- 4 Tran and Travel County Garage/GPS

COST

\$200.00

\$2,000.00

\$100.00

\$1,000.00

TOTAL SUPPLY COST: \$3,300.00

* 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.

* Salary rates subject to change due to changes in labor contracts program modifications, cost-of-living adjustments, step increases, classification series, fringe benefits, etc.

FY 2023-24 ACP Trapping Cost:	\$401,379.00
Supplemental FY 2023-24 ACP Trapping Cost:	\$101,540.00
FY 2023-24 & 2024-25 ACP Trapping Total Cost:	\$502,919.00
FY 2023-24 & 2024-25 ACP Trapping Total Cost:	\$636,967.00

new total amount of agreement

COMMENTS:

2/6/23

A. PERSONNEL

0.00

HOURLY RATE		
w/o BENEFITS	HOURS	SALARY
\$66.45	1.00	\$66 00
\$59.36	6.00	\$356.00
\$46.20	76.00	\$3,511.00
\$46.13	126.00	\$5,812.00
\$34.45	32.00	\$1,102.00
\$24.31	25.00	\$608.00

7 Program Technician	Program Technician
8	
9	
10	

\$30.45	6.00	\$183.00
\$0.00	0.00	\$0.00
\$0.00	0.00	\$0.00
\$0.00	0.00	\$0.00
Subtotal:		\$11,638.00

6. BENEFITS - Non-Detection Staff

1 Assistant Agricultural Commissioner	Assistant Agricultural Commissioner
2 Deputy Agricultural Commissioner	Deputy Agricultural Commissioner
3 Entomologist	Entomologist
4 Supervising Ag Standards Specialist	Supervising Ag Standards Specialist
5 Ag Standards Specialist I/II/III/Trainee	Ag Standards Specialist I/II/III/Trainee
6 Office Assistant	Office Assistant
7 Program Technician	Program Technician
8	
9	
10	

BENEFIT RATE (%)	SALARY	BENEFIT COST
80.9000%	\$66.00	\$53.00
80.8000%	\$356.00	\$288.00
81.9000%	\$3,511.00	\$2,876.00
86.7000%	\$5,812.00	\$5,039.00
79.2000%	\$1,102.00	\$873.00
69.9000%	\$608.00	\$425.00
93.0000%	\$183.00	\$170.00
0.0000%	\$0.00	\$0.00
0.0000%	\$0.00	\$0.00
0.0000%	\$0.00	\$0.00
Subtotal:		\$9,724.00

NON-DETECTION STAFF SUBTOTAL: \$21,362.00

25.00 % Overhead (Not to exceed 25%)

SALARIES	BENEFITS	OVERHEAD COST
\$51,277.00	\$46,536.00	\$24,453.00
TOTAL PERSONNEL COST:		\$122,266.00

B. SUPPLIES (Itemized, such as: trapping poles, office supplies, etc.)

Description

1 Office Supplies	
2 Field Activity Supplies	
3	
4	

COST
\$500.00
\$500.00
\$0.00
\$0.00

TOTAL SUPPLY COST: \$1,000.00

C. SUBCONTRACTOR

TITLE

1
2
3
4

HOURLY RATE	HOURS	COST
		\$0.00
		\$0.00
		\$0.00
		\$0.00
TOTAL SUBCONTRACTOR COST:		\$0.00

D. VEHICLE OPERATIONS

COUNTY VEHICLES	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST	
4.00	3.00	1200.00	\$0.655	\$9,432.00	
STATE VEHICLES	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST	
0.00	0.00	0.00	\$0.655	\$0.00	
NO. OF LEASED VEHICLES	COST PER MONTH	NO. OF USAGE MONTHS	MILEAGE PER VEHICLE PER MONTH	COST PER MILE*	COST
0.00	0.00	0.00	0.00	\$0.655	\$0.00
VEHICLE COST TOTAL:				\$9,432.00	

E. OTHER ITEMS OF EXPENSE (e.g., communications, IT services)

Description

1 Shipping and Handling
2 Data Plans/Computer Lease/Cell Phone
3 Prof & Spec Service (Contract Review)
4 Tran and Travel County Garage/GPS

COST
\$100.00
\$800.00
\$100.00
\$350.00

TOTAL SUPPLY COST: \$1,360.00

* 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.

* Salary rates subject to change due to changes in labor contracts program modifications, cost-of-living adjustments, step increases, classification series, fringe benefits, etc.

FY 2024-25 ACP Trapping Cost: \$134,048.00

COMMENTS:

Fresno County utilizes payroll actuals, salary and benefit rates may vary

CONTRACT NAME: Asian Citrus Psyllid Bulk Citrus (Regulatory)

CONTRACT NUMBER: 23-0026-005-SF-1

FOR ACCOUNTING INFORMATION ONLY:

Org: 40101017

Account: 4375

Fund: 0001

Program: 0

Subclass: 10000