CONSENT AGENDA 1. Minutes approval from February 26, 2025 meeting

CALIFORNIA CITRUS PEST AND DISEASE PREVENTION COMMITTEE MEETING

Meeting Minutes Wednesday, February 26, 2025

Committee Members Present:

Kevin Ball*Jim GordenRod RadtkeFranco BernardiMark McBroomRoger SmithBrad CarmenKurt MethenyRam UckooAaron Dillon*Etienne Rabe*Keith Watkins

John C. Gless

Committee Members Absent:

N/A

California Department of Food and Agriculture (CDFA) Staff:

Deborah Ayala* Luci Kumagai Alisha Rios* Carl Baum* Lauren Murphy Michael Soltero* Fernando Berber Kahleen Loo* Keith Okasaki Traci Mae Ducusin* Zack McCormack* Michael Soltero* Paul Figueroa* Dahmoon Maeesomy* ThuyVy Truong* Jana Miscevic* Fabian Velasco David Gutierrez Victoria Hornbaker David Morgan* Nilan Watmore* Anmol Joshi David Phong* Jennifer Willems Sarah Kraft* Preetika Pratap* Jason Wu

Guests:

Price Adams* Ariana Gehrig* Ivan Milosavljevic* Ron Carter* Hailey Jones Margaret O'Neill* Rob Clark Melanie Kammerer Cressida Silvers* Mark Collins Melinda Klein Jacob Villagomez Casey Creamer* Jessica Leslie Helene Wright* Judy Zaninovich* Lisa Finke Jasmine Lopez* Sandra Zwaal* Saurabh Gautam Weigi Luo* Dhiraj Gautam* Marcy Martin

Opening Comments

^{*}Attended the meeting virtually.

Keith Watkins called the Citrus Pest and Disease Prevention Committee (CPDPC) meeting to order at 9:00 a.m. Keith Watkins welcomed the committee, staff, and members of the public participating in person and online. There was a quorum for the meeting.

Public Comments

Mark Collins of Evergreen nursery in Escondido, California, asked if Asian Citrus Psyllid (ACP) feed on California native chaparral and expressed concerns regarding the spread of ACP in remote areas and the costs for destruction of citrus plants for retail nurseries within Huanglongbing (HLB) quarantines.

APPROVAL OF CONSENT AGENDA ITEMS

The consent agenda contained the following items:

1. Minutes from the December 10, 2024 Committee meeting.

Motion: To approve the minutes on the Consent Agenda as presented.

First: Rod Radtke Second: Ram Uckoo

Motion Carries: The motion passed 11 yays (Kevin Ball, Franco Bernardi, Brad Carmen, Aaron Dillon, John C. Gless, Jim Gorden, Kurt Metheny, Rod Radtke, Roger

Smith, Ram Uckoo, and Keith Watkins) and 1 abstention (Mark McBroom).

EXECUTIVE COMMITTEE REPORT

Election of New Board Members

Keith Watkins reported that there were four open seats on the CPDPC. Candidates for the nursery seat included Lorena Stroller and Jose Lima. Candidates for the Tulare County seat included David Mabs and Jeffrey Steen. Candidates for the two Fresno County seats included Keith Bratiss, Jay Gillette, Jason Reynolds, Hardeep Singh, and Mike Stark.

Motion: To approve Jose Lima's candidacy for the vacant nursery seat on the CPDPC.

First: Keith Watkins Second: John C. Gless

Motion Carries: The motion passed with 12 votes by secret ballot.

Motion: To approve Jeffrey Steen's candidacy for the vacant Tulare County seat on the

CPDPC.

First: Keith Watkins Second: John C. Gless

Motion Carries: The motion passed with 10 votes by secret ballot.

Motion: To approve Jay Gillette's candidacy for the first of two vacant Fresno County

seats on the CPDPC. **First:** Keith Watkins **Second:** John C. Gless

Motion Carries: The motion passed with 11 votes by secret ballot.

Motion: To approve Jason Reynolds's candidacy for second of two vacant Fresno

County seats on the CPDPC.

First: Keith Watkins Second: John C. Gless

Motion Carries: The motion passed with 8 votes by secret ballot.

FINANCE SUBCOMMITTEE REPORT

Review 2023/2024 Budget Expenditures and Revenue

Carl Baum reported that Fiscal Year (FY) 23-24 expenditures have closed. After all encumbrances cleared, year-to-date expenditures were \$36,100,881.

Carl reported that year-to-date revenue received for the 23-24 crop year was \$18,036,377 with 200,404,189 cartons assessed.

Review 2024/2025 Budget Expenditures and Revenue

Carl reported that FY 24-25 expenditures in October were \$3,284,177, expenditures in November \$2,967,923, and expenditures in December were \$3,246,280, bringing the total year-to-date expenditures to a total of \$15,901,202. Expenditures to date for the Huanglongbing (HLB) E-Fund for detection in Ventura County were \$304,454 with \$1,131,746 remaining balance. Expenditures to date to the Citrus Yellow Vein Clearing Virus (CYVCV) Federal Fund for detections in Los Angeles County were \$224,358 with \$25,642 remaining balance. Expenditures to date for Outreach were \$90,319 with \$56,925 remaining balance.

Carl reported that year-to-date revenue received since the last meeting in November 2024 increased by \$3,045,423 to a total of \$3,936,750 in January 2025. The Clean Citrus Nursery Stock Program has a current net balance of \$233,964 after expending \$21,191 and receiving reimbursements of \$156,890 during the months of July 2024 to January 2025.

OPERATIONS SUBCOMMITTEE REPORT Laboratory Update

Lucita Kumagai presented the laboratory update for the HLB testing program from the Plant Pest Diagnostics Center. She reported that in 2024 the lab received an average of 6,558 plant samples per month and received an average of 388 ACP samples per month for a combined total of 83,345 total samples received for the year. For the month of January 2025, the lab received a total of 6,656 plant samples and 180 ACP samples.

While the number of HLB samples is comparable to the previous year's totals, there is an observable reduction in ACP sampling. As of February 14, 2025, there were 6,092 total reported HLB positive sites, 9,589 total detected HLB positive trees, and 885 total detected *Candidatus* Liberibacter asiaticus (*C*Las) positive ACP samples. Sixty-seven percent of HLB positive trees were detected in Orange County.

With the recent loss of two full-time agricultural biological technicians and temporary hiring restrictions implemented by the California Department of Food and Agriculture (CDFA), Luci will be working with management and Citrus Research Board (CRB) to continue processing incoming samples.

HLB Risk-based Survey

David Phong presented data for 2024 Risk Survey Cycle 2 using the online dashboard that is updated weekly. Cycle 2 2024 began in October 2024 and is 61 percent complete with 19 of the 31 allocated counties completed. Approximately 13,700 properties were visited, generating 1,100 entomology and 2,200 plant samples.

David reported that treatment survey and treatment information will soon be added to the dashboard.

CDFA Operational Update

David Gutierrez presented the operational update including ACP and HLB delimitation survey and treatment areas for the Southern, Central, and Northern Districts.

Southern District

The first detection of HLB-positive trees was found in the city of Yorba Linda, Orange County, on a 21-acre property owned by The Orange County Flood Control District. A total of 2,893 citrus trees were treated and removed from the property. In late November 2024, an HLB-positive tree was detected on a residential property in Mission Viejo, Orange County, triggering a delimitation survey which led to the detection of nine additional trees. Eight of the trees have been removed with one tree pending removal. The HLB quarantine boundary in Orange County extended farther south and included an additional 85 square miles. Monthly public meetings were held to conduct delimitation survey in different areas of Los Angeles, Orange, Riverside, San Bernardino, and San Diego Counties. A total of 353 trees were removed during the months of December 2024 through January 2025 with 306 cumulative trees still pending removal.

Central District

Since the last Committee meeting, one commercial and eight residential ACP detections were found in Kern County, one residential and four commercial ACP detections were found in Tulare County, and treatment was completed for all residential ACP detections. *Tamarixia radiata* releases were conducted in Ventura and Kern Counties near the recent detections. Multi-pest survey, citrus commodity survey, grove trapping activities are ongoing. The last HLB-positive tree detection in Santa Paula, Ventura County, was found on October 8, 2024. Warrants for refusal properties are scheduled to be served on February 25, 2025.

Northern District

Trapping is ongoing in 15 counties. In Santa Clara County, delimitation trapping activities were reduced in the core area while retaining traps around the border. Since December 10, 2024, 22 new ACP detections were found in Santa Clara County. CDFA staff completed Santa Clara hotspot treatments in October 2024. *Tamarixia* releases are ongoing in San Jose, Santa Clara County, with an average of 6,000 insects released per month. Multi-pest survey 2024 cycle 2 is currently sixty-four percent complete.

CDFA Regulatory and County Agreement Update

Keith Okasaki reported that the agreement period for regulatory agreements began in October 2024. The 85 square-mile quarantine expansion in Mission Viejo, Orange County, encompassed approximately ten citrus groves that ship citrus to Ventura, Kern, and Riverside Counties. Regulatory staff are working with these growers to ensure they ship citrus that has been subjected to the appropriate mitigations. CDFA and county staff conducted many market inspections, which increased in number when more citrus tends to ship around the Lunar New Year. One nursery in Orange County selling trees outdoors was served multiple notices of violations before the plants were taken. A small nursery was discovered outside of the HLB quarantine in San Diego County with 70 to 100 citrus trees from Florida. Some of the trees showed signs of grafting. CDFA staff partnered with San Diego County agricultural staff to visit the property and conduct enforcement activities, including consideration for testing trees originating from states where HLB has been detected.

HLB Retail Nurseries

Keith reported that the current HLB quarantine encompassed a total 2,507 square miles spread over 6 counties. Nurseries found within the quarantine are currently given the choice to either destroy citrus nursery stock, move stock indoors, or build an approved, insect-resistant structure to protect the plants. As the void of available citrus nursery stock increased in quarantine areas, the number of private and commercial nurseries selling illegal nursery stock also increased, leading to increased labor in regulatory enforcement. Keith presented information for an HLB Retail Nursery Program which would require that shipping nurseries utilize USDA-approved structures, treat citrus nursery stock with systemic and foliar products, tag stock with appropriate quarantine and program tags, and ensure trees are only sold within 90 days of treatment, and that HLB retail nurseries sign a compliance agreement with CDFA, store no more than 500 plants at a time, which cannot be sold outside of the quarantine, in a solid-wall structure more than 30-feet from doorways, and destroy the trees 90 days after treatment.

Motion: To accept the recommendation for allowing citrus nursery stock to be sold in the Huanglongbing (HLB) quarantine with the modification of 250 trees maximum at one time.

First: Roger Smith

Second: Jim Gorden

Motion Carries: The motion was rejected with 8 nays (Brad Carmen, John C. Gless, Mark McBroom, Kurt Metheny, Dr. Etienne Rabe, Rod Radtke, Ram Uckoo, and Keith Watkins), 4 yays (Kevin Ball, Aaron Dillon, Jim Gorden, and Roger Smith), and 1

abstention (Franco Bernardi).

Biocontrol Update

Dr. David Morgan presented the ACP biocontrol update for February 2025. David reported that biocontrol activities shifted focus to conducting releases as soon as pest detection reports (PDRs) are confirmed to identify where ACP is present. Staff released 32,199,957 total insects from 2011 through February 2025 with 2,643,660 insects released in 2024 and 166,800 insects released so far in 2025. The majority of releases occurred in areas with HLB detections, along the Unted States/Mexico border, on citrus movement corridors, and in new ACP detection areas to include San Diego and Santa Clara Counties. The Committee discussed *Tamarixia radiata* production.

Motion: To accept the recommendation that the United States Department of Agriculture (USDA) continue *Tamarixia radiata* production for the benefit of the citrus industry.

First: Mark McBroom **Second:** Franco Bernardi

Motion Carries: The motion passed with 11 yays (Kevin Ball, Franco Bernardi, Brad Carmen, Aaron Dillon, John C. Gless, Mark McBroom, Kurt Metheny, Rod Radtke, Roger Smith, Ram Uckoo, and Keith Watkins) and 1 abstention (Jim Gorden).

SCIENCE SUBCOMMITTEE REPORT Ethyl Formate Registration

Dr. Etienne Rabe reported that Jim Cranney stated that the United States Environmental Protection Agency (EPA) are working to approve the registration of ethyl formate in March or April 2025.

Removing Counties from ACP Quarantine

Keith Okasaki reported that a regulatory package will be submitted to USDA for review to remove California counties from an ACP quarantine following two years without an ACP detection.

OUTREACH SUBCOMITTEE REPORT

Price Adams presented recent and upcoming outreach activities. Nuffer Smith Tucker (NST) distributed targeted English, Chinese, and Vietnamese language social media ads were centered around the Lunar New Year to encourage residents to follow best management practices when celebrating the holidays with citrus and received 872,170 touchpoints. NST also secured event attendance at the Highland Citrus Harvest Festival in March 2025 and the California Citrus Park Citrus Festival in April 2025. Outreach to both residents and local news outlets following the first HLB detection in Mission Viejo

was conducted, including target social media ads earning 70,296 touchpoints. Residential outreach following a spike in ACP detections was conducted in Kern County, including targeted social media ads with a focus on not bringing citrus trees into the area, earning 84,279 touchpoints. Development of CaliforniaCitrusThreat.Org continued with refreshes in design and website functionality. Social media content with gardening influencer, Coastal Homestead, and a media-ready video package were created to highlight the CPDPD's biocontrol efforts. A CitrusInsider.org e-blast was created and outreach to key industry stakeholders was conducted following HLB detections found on inactive citrus acreage in Yorba Linda, Orange County. NST staffed a booth at the California Association of Pest Control Advisors (CAPCA) Conference in Anaheim and secured CPDPP presence at the California Citrus Mutual (CCM) Citrus Showcase in March 2025 and the CAPCA Spring Summit in April 2025. Two articles for Citrograph Magazine's Spring and Summer issues were drafted and an "HLB in Grove" video was created. A Citrus Hero Award compilation video was created and posted on CPDPP social accounts. NST also attended the California Leage of Cities Annual Conference and Expo in Long Beach as well as the California State Association of Counties (CSAC) Annual Meeting in Los Angeles County.

USDA Report

Helene Wright reported that a first-ever HLB-positive detection was confirmed in the state of Mississippi, which has declined interior quarantine in favor of a state HLB citrus quarantine. A first-ever HLB-positive detection was also confirmed on the southern end of the state of Arizona, which opted for an interior quarantine.

CRB Report

Marcy Martin reported that CRB recently sponsored and spoke at the University of California, Riverside (UCR) Citrus Day attended by California citrus growers and citrus industry members. CRB's other programs and projects are all ongoing. Marcy also stated that all research inquiries or ideas received by CPDPD, members of The Committee, or audience members should be directed to the CRB dashboard.

San Joaquin Valley Pest Control Districts (SJV PCD) Report

Dr. Saurabh Gautam reported that in spring and fall 2024 a total of 28,585 traps were inspected in 3,748 trapping locations in the Central Valley. He also stated that multi-pest inspections in spring and fall consisted of 6,888 trees with no ACP or other exotic pests detected. In summer and winter 2024, a total of 2,476 traps were inspected in 37 trapping locations in the Central Valley. ACP trapping at non-citrus sites also included weigh-stations, truck stops, and transportation corridors.

OTHER ITEMS, CLOSING COMMENTS AND ADJOURNMENT Review Strategic Plan Action Items

David Gutierrez presented the Strategic Action Plan. Mark McBroom requested that NST add the words "all of" before the words "California commercial citrus" in the mission

statement and vision statement. Keith Okasaki reported that the Subcommittees will need to establish working groups to oversee the various tasks presented. The Committee discussed membership for each of the various working groups overseeing each of the corresponding strategic priorities outlined in the Strategic Action Plan.

Right-Sizing the Citrus Pest and Disease Prevention Division (CPDPD)

David Gutierrez and Keith Okasaki presented information on right-sizing the CPDPD. In 2009, the Citrus Pest and Disease Prevention Program (CPDPP) was part of CDFA's Plant Health and Pest Prevention Services Division (PHPPS) with detection and eradication activities performed by the Pest Detection/Emergency Projects Branch (PD/EP) and regulatory activities performed by Pest Exclusion Branch (PE) with work on citrus placed on hold for emergency projects. The CPDPD was formed in 2019 with 168 of the 225 proposed positions realized. As requested during the Strategic Planning Meeting, the CPDPD performed a cost and impact analysis of four scenarios for continuing the CPDPP. Option A would transition the CPDPD to PHPPS as a Citrus Branch. Option B would re-integrate staff into existing branches within PHPPS with no dedicated citrus staff and staff pulled from citrus operations to respond to pest emergencies. Option C would right-size the CPDPD in alignment with strategic priorities with vacant and selected filled positions transferred to PHPPS. Option D would increase the assessment rate.

Motion: To accept the recommendation to move toward Option C to right-size the

CPDPD.

First: Jim Gorden

Second: Mark McBroom

Motion Carries: The motion passed unanimously.

The meeting was adjourned at 2:40 p.m. The next meeting will be on May 14, 2025 in Riverside or San Bernardino, California.





FY 23-24* October, Nov, & Dec 2024 Expenditures Close

#	Group	Region	Activity	Committee Approved 2023- 24 Budget		aining 2023- 4 Budget	ct., Nov., Dec. 2024 penditures per FI\$Cal*	E	ear to Date openditures per FI\$Cal	t. & Nov. 2024 Incumbrance Changes)	ear to Date ocumbrances
1	ACP Mgmt	Central	Survey	\$3,688,353	\$	411,868	\$ (96,343)	\$	3,276,485	\$ (171,825)	\$	-
2	ACP Mgmt	Central	Treatment	\$1,881,438	\$	1,696,042	\$ -	\$	185,397	\$ -	\$	-
3	ACP Mgmt	Northern	Survey	\$1,759,845	\$	(168,615)	\$ (8,954)	\$	1,928,461	\$ (2,227)	\$	-
4	ACP Mgmt	Northern	Treatment	\$53,107	\$	25,622	\$ -	\$	27,485	\$ -	\$	-
5	ACP Mgmt	Statewide	Biocontrol	\$1,720,409	\$	(51,435)	\$ (4,382)	\$	1,771,843	\$ (17,438)	\$	-
6	ACP Mgmt	Statewide	Survey	\$1,000,000	\$	(324,623)	\$ -	\$	1,324,623	\$ (8,442)	\$	-
7	ACP Mgmt	Statewide	Regulatory	\$3,257,844	\$	(383,148)	\$ 160,755	\$	3,640,993	\$ (129,961)	\$	-
8	HLB Det	Southern	Survey	\$2,199,453	\$	(577,730)	\$ (62,481)	\$	2,777,183	\$ -	\$	-
9	HLB Det	Statewide	Survey	\$5,887,471	\$	1,452,784	\$ (87,575)	\$	4,434,687	\$ (43)	\$	-
10	HLB Det	Statewide	Diagnostics	\$3,556,269	\$	871,449	\$ (1,180)	\$	2,684,821	\$ (342)	\$	-
11	HLB Erad	Southern	Treatment	\$6,179,634	\$	7,606	\$ -	\$	6,172,028	\$ (43)	\$	-
12	HLB Erad	Statewide	Regulatory	\$770,273	\$	72,625	\$ (16,711)	\$	697,649	\$ -	\$	-
13	ACP/HLB	Statewide	Admin	\$2,073,024	\$	448,404	\$ (74,094)	\$	1,624,619	\$ (1,091)	\$	-
14	ACP/HLB	Statewide	Outreach	\$1,552,478	\$	474,087	\$ (14,619)	\$	1,078,392	\$ (120,313)	\$	-
15	ACP/HLB	Statewide	Data Analysis	\$1,245,934	\$	256,169	\$ (10)	\$	989,766	\$ -	\$	-
16	ACP Mgmt	Statewide	Diagnostics	\$209,462	\$	118,205	\$ 81	\$	91,258	\$ -	\$	-
17	Indirect	Statewide	Indirect	\$4,465,004	\$	1,069,812	\$ (660,075)	\$	3,395,192	\$ -	\$	-
-	-	-	Totals	\$41,500,000	\$5	5,399,119	\$(865,587)	\$	36,100,881*	\$(451,724)		<i>\$0</i>

FY 23-24 Revenue Summary

Revenue Received	
Revenue Received To Date (October 2023 to December 2024)	\$18,036,377*
Last Meeting (November 12, 2024) Revenue Received to Date	\$17,999,530
Increased from last meeting to current	\$36,847

^{*}Final revenue amount for 23-24 Crop Year

FY 23-24 Carton Comparison

FY23/24 Projected	FY23/24 Projected	FY22/23 Projected
Cartons	Cartons (NASS)	Cartons (CPDPC)
180,000,000	180,400,000	188,400,000
Cartons	Cartons	Cartons
\$0.09/per carton	\$0.09/per carton	\$0.07/per carton
\$16,200,000	\$16,236,000	\$13,188,000

Year to Date Revenue Received	Revenue Amount	Cartons
Current YTD (\$0.09/per carton)	\$18,036,377	200,404,189
Prior Year FY22-23 YTD (\$0.07/per carton)	\$13,022,888	186,041,257

Converted assessment amounts to cartons for comparison



FY 24-25 January 2025 Expenditures

#	Group	Region	Activity	Committee Approved 2024- 25 Budget		emaining 2024-25 Budget	Ехр	iary 2025 enditures r FI\$Cal	Exp	ar to Date penditures er FI\$Cal	,	or year FY23- 24 Year to date Expenditures	January 2025 Encumbrance Changes		ear to Date cumbrances
1	ACP Mgmt	Central	Survey	\$3,175,538	\$	1,438,480	\$	422,470	\$	1,737,058	\$	1,343,275	\$ (153,855)	\$	1,232,572
2	ACP Mgmt	Central	Treatment	\$1,130,803	\$	954,578	\$	25,424	\$	176,225	\$	103,319	\$ 24,782	\$	938,550
3	ACP Mgmt	Northern	Survey	\$1,626,805	\$	998,196	\$	184,980	\$	628,609	\$	675,347	\$ (99,333)	\$	897,142
4	ACP Mgmt	Northern	Treatment	\$77,981	\$	56,685	\$	180	\$	21,296	\$	4,839	\$ -	\$	-
5	ACP Mgmt	Statewide	Biocontrol	\$1,711,920	\$	636,163	\$	141,665	\$	1,075,757	\$	882,299	\$ (83,182)	\$	818,447
6	ACP Mgmt	Statewide	Survey	\$800,000	\$	336,085	\$	73,654	\$	463,915	\$	830,724	\$ (73,654)	\$	3,532,138
7	ACP Mgmt	Statewide	Regulatory	\$3,337,000	\$	2,514,890	\$	223,642	\$	822,110	\$	983,732	\$ 266,555	\$	1,318,532
8	HLB Det	Southern	Survey	\$2,553,349	\$	844,416	\$	236,763	\$	1,708,933	\$	1,639,867	\$ (1,617)	\$	4,667
9	HLB Det	Statewide	Survey	\$5,646,476	\$	2,814,962	\$	455,987	\$	2,831,514	\$	2,268,777	\$ (322)	\$	4,784
10	HLB Det	Statewide	Diagnostics	\$3,298,801	\$	1,630,060	\$	352,382	\$	1,668,741	\$	1,441,997	\$ (59,050)	\$	514,117
11	HLB Erad	Southern	Treatment	\$4,698,145	\$	1,856,900	\$	378,593	\$	2,841,245	\$	3,429,484	\$ 1,173,281	\$	4,155,326
12	HLB Erad	Statewide	Regulatory	\$859,630	\$	319,757	\$	80,138	\$	539,873	\$	360,181	\$ -	\$	-
13	ACP/HLB	Statewide	Admin	\$2,102,629	\$	1,248,754	\$	128,294	\$	853,875	\$	918,642	\$ (1,529)	\$	6,762
14	ACP/HLB	Statewide	Outreach	\$1,087,797	\$	350,082	\$	68,350	\$	737,715	\$	277,374	\$ (122,239)	\$	1,675,204
15	ACP/HLB	Statewide	Data Analysis	\$1,144,458	\$	575,233	\$	116,499	\$	569,225	\$	502,924	\$ (17,019)	\$	185,554
16	ACP Mgmt	Statewide	Diagnostics	\$168,027	\$	125,291	\$	4,597	\$	42,736	\$	52,268	\$ -	\$	-
17	Indirect	Statewide	Indirect	\$4,236,662	\$	1,830,568	\$	331,737	\$	2,406,094	\$	2,690,738	\$ (830)	\$	18,238
18	HLB Det	Central	Survey	\$292,826	\$	125,855	\$	11,173	\$	166,971	\$	33,138	\$ -	\$	-
19	HLB Erad	Central	Treatment	\$405,958	\$	329,821	\$	305	\$	76,137	\$	128,894	\$ (24,541)	\$	393,017
-	-	-	Totals	\$38,354,805	\$1	8,986,774	\$3,	236,832	\$1 .	9,368,031	\$	18,567,819	\$827,446	\$.	15,695,051

FY 24-25 February 2025 Expenditures

#	Group	Region	Activity	Committee Approved 2024- 25 Budget		emaining 2024-25 Budget	Ехр	uary 2025 enditures r FI\$Cal	Exp	ar to Date penditures er FI\$Cal	or year FY23- 24 Year to date Expenditures	February 2025 Encumbrance Changes	Year to Date ncumbrances
1	ACP Mgmt	Central	Survey	\$3,175,538	\$	1,211,098	\$	227,382	\$	1,964,440	\$ 1,532,954	\$ (86,104)	\$ 1,146,469
2	ACP Mgmt	Central	Treatment	\$1,130,803	\$	938,475	\$	16,103	\$	192,328	\$ 117,951	\$ (885,000)	\$ 53,550
3	ACP Mgmt	Northern	Survey	\$1,626,805	\$	889,050	\$	109,146	\$	737,755	\$ 848,604	\$ (164,870)	\$ 732,272
4	ACP Mgmt	Northern	Treatment	\$77,981	\$	56,685	\$	-	\$	21,296	\$ 5,655	\$ -	\$ -
5	ACP Mgmt	Statewide	Biocontrol	\$1,711,920	\$	486,258	\$	149,905	\$	1,225,662	\$ 1,037,624	\$ (81,143)	\$ 737,304
6	ACP Mgmt	Statewide	Survey	\$800,000	\$	258,422	\$	77,663	\$	541,578	\$ 896,141	\$ (77,663)	\$ 3,454,475
7	ACP Mgmt	Statewide	Regulatory	\$3,337,000	\$	2,337,017	\$	177,873	\$	999,983	\$ 1,484,522	\$ (242,174)	\$ 1,076,358
8	HLB Det	Southern	Survey	\$2,553,349	\$	611,753	\$	232,663	\$	1,941,596	\$ 1,876,662	\$ (1,030)	\$ 3,637
9	HLB Det	Statewide	Survey	\$5,646,476	\$	2,368,613	\$	446,349	\$	3,277,863	\$ 2,629,259	\$ (458)	\$ 4,326
10	HLB Det	Statewide	Diagnostics	\$3,298,801	\$	1,432,963	\$	197,097	\$	1,865,838	\$ 1,593,259	\$ (55,161)	\$ 458,955
11	HLB Erad	Southern	Treatment	\$4,698,145	\$	1,452,090	\$	404,810	\$	3,246,055	\$ 3,923,306	\$ (2,233,624)	\$ 1,921,701
12	HLB Erad	Statewide	Regulatory	\$859,630	\$	242,547	\$	77,209	\$	617,083	\$ 435,172	\$ -	\$ -
13	ACP/HLB	Statewide	Admin	\$2,102,629	\$	1,121,587	\$	127,167	\$	981,042	\$ 1,069,132	\$ (723)	\$ 6,039
14	ACP/HLB	Statewide	Outreach	\$1,087,797	\$	192,725	\$	157,358	\$	895,072	\$ 533,478	\$ (145,616)	\$ 1,529,588
15	ACP/HLB	Statewide	Data Analysis	\$1,144,458	\$	484,683	\$	90,549	\$	659,775	\$ 568,786	\$ (23,865)	\$ 161,690
16	ACP Mgmt	Statewide	Diagnostics	\$168,027	\$	118,020	\$	7,271	\$	50,007	\$ 59,358	\$ -	\$ -
17	Indirect	Statewide	Indirect	\$4,236,662	\$	1,460,392	\$	370,176	\$	2,776,270	\$ 3,289,254	\$ (1,785)	\$ 16,453
18	HLB Det	Central	Survey	\$292,826	\$	119,447	\$	6,408	\$	173,379	\$ 67,172	\$ -	\$ -
19	HLB Erad	Central	Treatment	\$405,958	\$	323,563	\$	6,257	\$	82,395	\$ 151,107	\$ (200,000)	\$ 193,017
-	-	-	Totals	\$38,354,805	\$1	6,105,387	\$2,	881,387	\$2.	2,249,418	\$ 22,119,399	\$(4,199,217)	\$11,495,834

FY 24-25 HLB E-Fund & LA-CYVCV Summary

Program	Expenditures to Date	Budget	Remaining Balance
HLB E-Fund- Ventura	\$272,252	\$1,436,200	\$1,163,948
CYVCV- LA	\$250,000	\$250,000	\$0
Outreach	\$97,495	\$147,244	\$49,749

FY 24-25 Revenue Summary

Revenue Received	
Revenue Received To Date (January 2025)	\$8,590,852
Last Meeting (February 18, 2024) Revenue Received to Date	\$4,654,102
Increased from last meeting to current	\$3,936,750

FY 24-25 Clean Citrus Nursery Stock Program Summary

Budget Summary	
Budget Authority	\$255,155
Expenditures to Date (July 2024 to Jan 2025)	\$23,803
Available Budget Authority	\$231,352

FY24-25 Revenue	
Revenue Received To Date (July 2024 to Jan 2025)	\$130,761



QUESTIONS?



Proposed FY2025-26 CPDPD Budget \$33,083,755

General Fund	
Anticipated Appropriation	4,523,820
Personnel & Indirect - All Act	ivities
Salaries & Benefits	(3,708,049)
Indirect	(815,771)
Fund Total	(4,523,820)
Balance	0

Federal Funding						
Anticipated Funding	11,892,512					
CHRP (No Personnel, Treatment, or Tree Removal)						
Administration	(300,551)					
Biocontrol	(1,217,295)					
Central	(3,451,314)					
Diagnostics	(908,085)					
Northern	(2,701,479)					
Regulatory	(2,223,272)					
Southern	(860,516)					
Agreement Total	(11,662,512)					
Agreement Funding	11,662,512					
Balance	0					
PPA 7721 - Public Outreach						
Outreach	(230,000)					
Agreement Funding	230,000					
Balance	0					
Fund Total	(11,892,512)					

0

Agriculture Fund (Assessments)				
Estimated Revenues	17,216,950			
Personnel & Indirect - All Activities				
Salaries & Benefits	(11,621,649)			
Indirect	(2,556,763)			
Sub-total	(14,178,412)			
OE&E (Not Billable to Federal Fundi	ng)			
Northern Treatment	(24,524)			
Central Treatment	(243,536)			
Southern Treatment	(1,564,312)			
Sub-total	(1,832,372)			
Fund Costs (Not Billable to Federal	Funding)			
ProRata	(605,287)			
Pension Payment	(51,352)			
Sub-total	(656,639)			
Fund Total	(16,667,423)			
Balance	549,527			



Balance

District Budgets and Priorities

Northern: \$4,681,920 (14%)

- Staff: 15
- ACP detection trapping and treatment response
- Survey areas of risk
- Data and visualization unit
- Agreements
 - · County detection
 - Outreach
 - CRB Data
 - CRB Tamarixia

Central: \$7,187,971 (22%)

- Staff: 34
- Survey ag/urban interface
- Central valley
 - ACP detection trapping
 - ACP treatment response
- HLB delimitation (survey and treatment)
 - Ventura County 250m radius within 1 mile of commercial citrus
 - Remove positive trees
- Agreements
 - County detection
 - Treatment and tree removal
 - CASS trap screening

Southern: \$7,452,143 (23%)

- Staff: 49
- Survey ag/urban interface
- HLB delimitation (survey and treatment)
 - 250m radius within 1 mile of commercial citrus
 - Find sites in ultra-urban areas
 - Remove positive trees
- Agreements
 - Imperial County border survey
 - Treatment and tree removal



Activity Budgets

Administration: \$1,865,500 (6%)

- Staff: 10
- Includes Director, Branch Chief, and Administration team

Biocontrol: \$1,780,584 (5%)

- Staff: 2
- Agreement
 - CASS (16 staff)

Regulatory: \$3,792,335 (11%)

- Staff: 14
- Statewide regulatory staff
- Agreement
 - County regulatory

District/Activity and Cost Allocations

District/Activity

District/Activity	Amount	Percent
Northern	4,681,920	14%
Central	7,187,971	22%
Southern	7,452,143	23%
Administration	1,865,500	6%
Biocontrol	1,780,584	5%
Regulatory	3,792,335	11%
Diagnostics	2,294,129	7%
Indirect		
(Estimated)	3,372,534	10%
Fund Costs		
(ProRata & Pension Payment)	656,639	2%
Total	\$ 33,083,755	100%

Cost Type

Cost Type	Amount	Percent
Personnel Services	15,329,698	46.3%
OE&E	13,724,884	41.5%
Indirect	3,372,534	10.2%
Fund Costs	656,639	2%
Total	\$ 33,083,755	100%

Proposed CPDPD Positions: 124





Fund Condition Statement Citrus Pest and Disease Prevention Division Agriculture Fund Fiscal Year 2025-26 Proposed Budget April 24, 2025

	State Fiscal Year (FY)		
	2023-24	2024-25	2025-26
Resources			
Beginning Balance			
Carry in	1,163,840	(9,141,962)	0
Prior Year Adjustments	3,077,174	8,335,039	
Adjusted Balance:	4,241,014	(806,923)	0
Revenues			
Assessments ¹	17,577,793	18,000,000	17,216,950
Surplus Money Investment	(170,586)	(170,585)	
Total Resources:	21,648,221	17,022,492	17,216,950
Expenditures			
Realized Costs ²	29,466,230	15,773,431	16,010,784
Pro Rata	1,256,928	1,197,709	605,287
Pension Payment	67,025	51,352	51,352
Total Expenditures:	30,790,183	17,022,492	16,667,423
Fund Balance:	(9,141,962)	0	549,527

Fund condition statement is based on the state FY.

Notes:

All figures are accurate as of the close of the FY indicated. All adjustments made post FY close are reflected in sequent years as prior year adjustments.

FY 2024-25 and FY 2025-26 information provided is an estimate only. Fund condition statement will be updated to reflect actuals once the Budget Office provides a reconciled fund condition statement after FY 2024-25 closes.

¹ For the current year, revenues are estimated. Will not tie to revenue reports presented to the Finance Subcommittee.

² These expenditures represent actual costs paid out of the Agriculture Fund. For the current FY, this amount represents estimated, projected costs through June 30, 2025.



California Department of Food & Agriculture
Plant Pest Diagnostics Center
HLB Testing Program
2025

Total number of plant and ACP samples per month – Fig. 1a, Fig1b

Number of samples tested for HLB per year from 2008 –2025 – Fig. 2

Tally of positive detections by county and city – Tables 1a-1d.

Number of detections yearly from 2012-2025– Table 2

If you have any questions, please call or email me at 916-738-6710 lucita.kumagai@cdfa.ca.gov.

Fig 1a. 2025 - Total number of plant and ACP samples submitted per month.

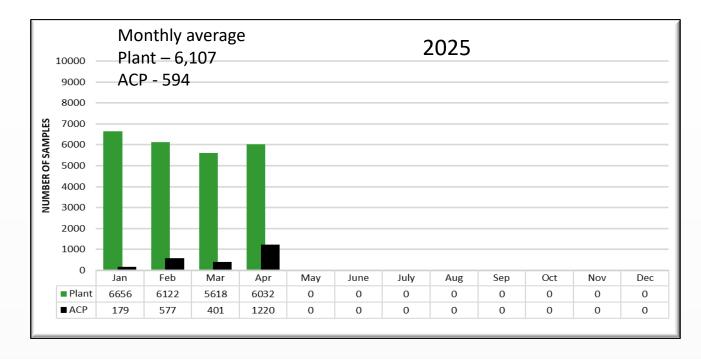


Fig 1b. 2024 - Total number of plant and ACP samples submitted per month.

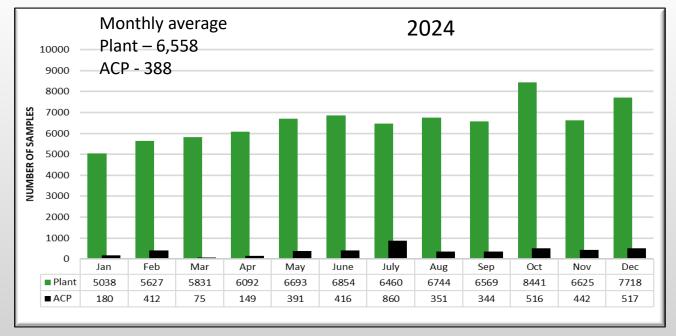
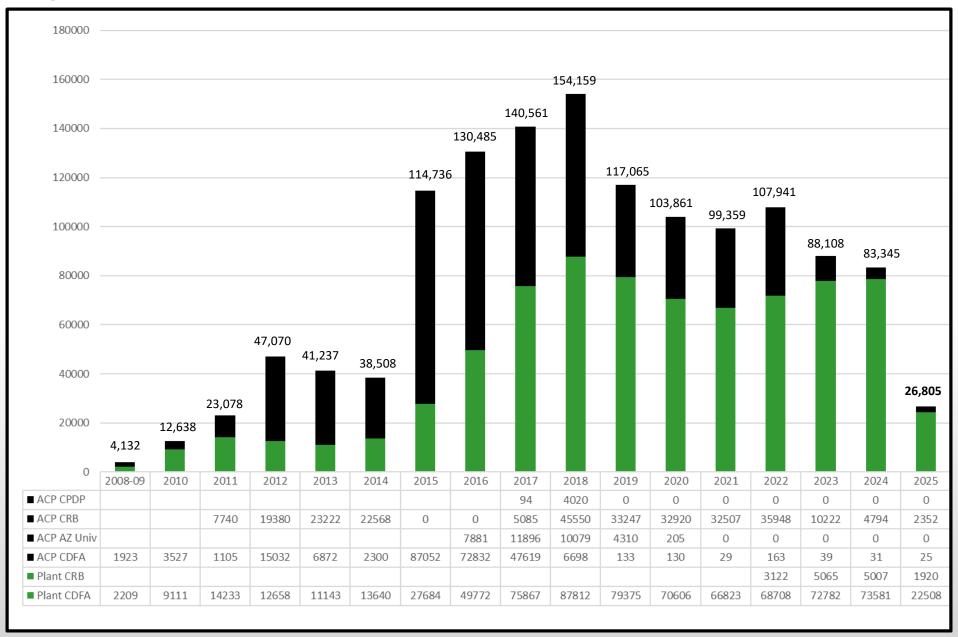


Fig 2. Number of samples tested for HLB per year from 2008 – 2025.



Combined total of plant and ACP samples tested from 2008 – 2025 is 1,333,156

Tables 1a-1d. Tally of positive sites, positive trees, and CLas+ ACP samples by city and county as of 5/2/2025.

2012-2025	# Sites	# Trees	# ACP samples
Grand Total	6327	9959	896

Orange County Positives				
City	# Sites	# Trees	# ACP samples	
Garden Grove	758	1324	125	
Santa Ana	756	1239	98	
Anaheim	1073	1870	174	
Westminster	369	631	23	
Orange	344	509	46	
Tustin	51	65	10	
Fountain Valley	15	22	3	
Huntington Beach	27	30	2	
Placentia	93	128	15	
La Habra	13	20	1	
Fullerton	19	23	10	
Yorba Linda	83	214	17	
Irvine	171	218	5	
Costa Mesa	113	159	4	
Brea	35	56	1	
Buena Park	9	16	2	
Cypress	5	1	5	
Stanton	5	6	1	
Midway City	12	26	0	
Los Alamitos	1	0	1	
Villa Park	3	6	0	
Newport Beach	4	4	0	
Mission Viejo	21	25	4	
Foothill Ranch	1	1	0	
Lake Forest	1	1	0	
Trabuco Canyon	1	0	1	
Rancho Santa Margarita	1	1	0	
Total	3984	6595	548	

Riverside County Positives			
City	# Sites	#Trees	# ACP samples
Corona	271	399	37
Riverside	44	57	13
Eastvale	2	2	0
Jurupa Valley	40	68	4
Moreno Valley	1	1	0
Norco	6	11	0
Hemet	1	0	1
Total	365	538	55
San B	ernardino Co	ounty Positi	ves
Rancho Cucamonga	10	18	5
Montclair	23	23	9
Colton	6	11	3
San Bernardino	2	1	1
Ontario	330	511	23
Fontana	30	47	9
Chino	22	31	4
Total	423	642	54
Sai	n Diego Cour	nty Positives	
Fallbrook	2	1	1
Oceanside	4	9	4
Pauma Valley	1	0	1
Vista	1	0	1
San Diego	47	75	0
Valley Center	10	24	2
Total	65	109	9
Ventura County Positives			
Santa Paula	56	93	7
Total	56	93	7

Los Angeles County Positives				
City	# Sites	# Trees	# ACP samples	
Whittier	238	290	52	
Pico Rivera	357	546	73	
Montebello	82	113	2	
San Gabriel	93	125	9	
Rosemead	50	69	7	
Paramount	28	35	5	
La Mirada	53	72	6	
La Puente	58	70	9	
Norwalk	16	13	5	
Cerritos	7	9	5	
Hacienda Heights	5	5	1	
Lakewood	5	6	0	
Duarte	175	269	7	
El Monte	73	106	8	
South El Monte	22	43	4	
Alhambra	6	7	0	
Temple City	12	11	2	
Compton	1	1	0	
Glendora	1	0	1	
South Gate	10	10	6	
Long Beach	14	23	3	
Los Angeles	8	6	2	
Downey	28	35	5	
Carson	4	3	1	
Monrovia	42	61	0	
Rowland Heights	2	0	2	
Pomona	10	13	2	
Artesia	7	8	0	
Bellflower	5	5	0	
Monterey Park	1	1	0	
West Covina	2	1	1	
City of Industry	1	2	0	
Claremont	1	0	1	
Santa Fe Springs	2	1	1	
Azusa	8	16	2	
Covina	2	1	1	
Commerce	4	5	0	
San Dimas	1	1	0	
Total	1434	1982	223	

Table 2. Positive detections by year as of 5/2/2025

Positive C Las Detections by Year					vey Type
Year	# Sites	# Trees	# ACP samples	RS	HLBR
2012	1	1	1	1	0
2013	0	0	0	0	0
2014	0	0	0	0	0
2015	10	10	3	0	3
2016	13	19	3	3	0
2017	295	269	116	39	77
2018	422	699	82	29	53
2019	532	756	75	50	25
2020	362	488	44	29	15
2021	385	598	59	20	39
2022	884	1342	166	115	51
2023	1817	2965	229	202	27
2024	1226	2189	90	42	48
2025	380	623	28	7	21
Total	6327	9959	896	T	



Operational Update

CPDPC Meeting

May 14, 2025



Southern District

HLB Detection Updates

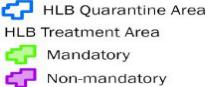
Detection of four HLB-positive trees in Valley Center, San Diego

- All four positive trees are removed.
- The HLB quarantine boundary expanded by 85 square miles.
- Delimitation survey and treatments continue in the 250m area.
- Grower meetings were held to explain the quarantine regulations.
- Monthly public meetings were conducted to treat delimitation areas in Los Angeles, Orange, Riverside, San Diego, and San Bernardino counties.





HLB Quarantine and Treatment Area 4/18/2025











County	Trees Detected	Trees Removed	Cumulative Pending
Los Angeles	53	33	108
Orange	74	87	193
Riverside	23	17	46
San Bernardino	26	11	38
San Diego	4	4	0
Total	180	152	385





Central District

County ACP Detections

No detections since the last meeting in February.

Trapping Activities

ACP delimitation, detection, grove trapping activities are on-going.

Biocontrol

Tamarixia releases in Ventura continue.

Survey Activities

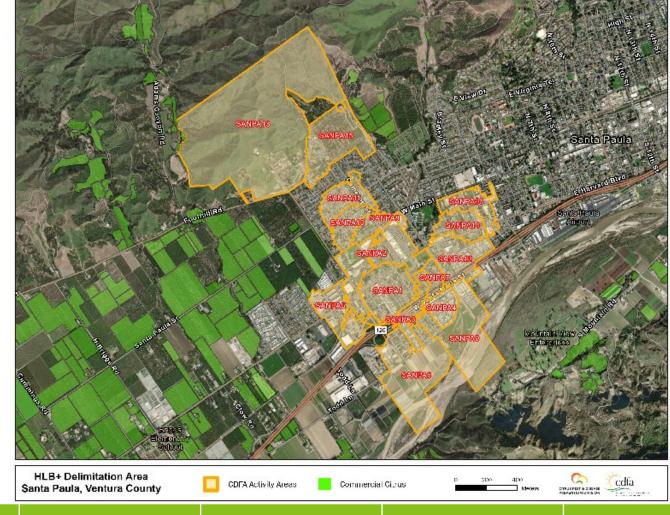
Citrus commodity and residential multi-pest surveys are on-going.





Santa Paula, Ventura County

- The last reported positive HLB tree was on April 18, 2025.
- A public meeting was held May 7.



Total	Total	Total	Total	Total HLB+	Total HLB+	Total Tree
Properties Surveyed	Survey Refusals	Properties Treated	Treatment Refusals	Trees	Trees Removed	Removal Refusals
2,964	13	1,088	26	93	88	5



Northern District

Trapping Activities

- Winter trapping is complete
- Year-round trapping ongoing in 3 counties
- Delimitation Santa Clara County (522 traps)

ACP Detections – Santa Clara County

- 21 new detections since February 26, 2025
 - 1 detection in Morgan Hill
- 28 adults and 48 nymphs collected from 16 properties submitted for CLas





Northern District

ACP Treatment

Planned treatment for 1 Morgan Hill property (pending consent)

Biocontrol

- Tamarixia releases ongoing in San Jose, Santa Clara County
- Average 5,000 to 6,000 releases monthly

Residential Multi-Pest Survey (MPS)

- MPS survey 2024 cycle 2: complete (14 counties)
- MPS survey 2025 cycle 1: ongoing (15 counties)



County Monthly Activity Report October 2024 - February 2025

County	FY 2024-25 Budget Amount	Percent Expended	CA's Issued	Grower Inspections	Transporter Inspections	Packer/Processor Inspections	Fruit Seller Inspections	Harvester/FLC Inspections	Regulatory Incidents	NOVs Issued	NOPAs
Fresno (*1)	\$125,000.00	29%	19	0	159	0	0	0	0	9	0
Imperial	\$40,000.12	80%	3	25	24	1	0	0	0	0	0
Kern	\$70,000.00	57%	37	4	328	10	0	0	0	2	0
Kings	\$10,121.50	37%	0	0	0	24	6	0	0	0	0
Los Angeles	\$149,999.85	55%	0	45	0	0	286	0	1	0	0
Monterey	\$16,834.54	32%	0	23	0	0	0	0	0	0	0
Orange (*2)	\$55,000.00	73%	0	18	0	0	1	3	0	0	0
Riverside	\$499,966.28	41%	14	43	374	5	25	0	0	3	0
San Bernardino	\$14,520.18	40%	4	7	1	5	33	0	0	1	0
San Diego	\$500,000.00	43%	14	55	41	35	21	0	1	5	0
San Luis Obispo	\$9,279.65	28%	2	0	0	0	0	0	0	0	0
Santa Barbara	\$12,838.28	32%	9	3	0	0	19	0	0	0	0
Tulare	\$410,019.81	40%	89	0	1,024	39	8	0	0	36	0
Ventura (*3)	\$220,008.54	27%	7	0	22	16	0	0	0	0	0
Total	\$ 2,133,588.75	42%	198	223	1,973	135	399	3	2	56	0

^{(*#) =} number of invoices missing from reporting period



Recap of Situation

- Proposal: To allow sale of citrus nursery stock within the HLB quarantine under systems approach
- Presented proposal at the February 2025 CPDPC Meeting
- Committee made recommendation to Secretary to not adopt proposal
- Secretary requested CPDPC revisit and review the recommendation
 - Imperative to facilitate the production and supply of certified, clean nursery stock
 - Illicit nurseries and illegal importation of plants pose a serious threat



Nurseries in HLBQ

- HLBQ 6 counties and 2,630 square miles
- 12 approved structures
- No outdoor citrus nursery stock (CNS)





Ongoing Issues

- Growing void of available CNS leads to illegal importation, propagation, and sale.
 - Pedlers and roadside vendors
 - Risk of pest introduction (i.e. fruit flies, citrus canker, HLB)
- Significant staff hours and resources spent addressing each illicit nursery.
 - Each "nursery" may take 1 to 5 days for two staff, plus county staff, to address and resolve.
 - 2 CDFA staff = ~\$70/hour plus benefits
 - Landfill dump fees



HLB Retail Nursery Proposal

- Origin Nursery Plants
 - Originates from USDA-approved structure, treated, and tagged
 - Tree is eligible for sale in HLB for 90 days from date of treatment
- HLB Retail Destination
 - Maintained within a solid wall building or structure to protect CNS from exposure
 - No more than 500(?) trees at one time and cannot be sold out of HLBQ
 - Destroy tree(s) after 90 days from treatment
 - 1 re-treatment is allowed, if capable
 - Provides certified, clean plants to consumers and reduces the unknown



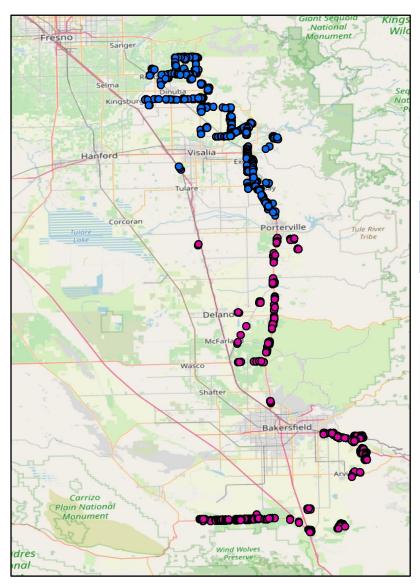
Proposal and Timing

- Coincides with strategic planning and re-prioritization of activities
 - De-emphasized urban activities within HLBQ
 - Minimal resources spent away from commercial citrus
 - Better to work with known, clean plants rather
- Reduced number of staff in southern district
 - Difficult to keep up with incoming risk
 - Better allocation of staff time near commercial acreage



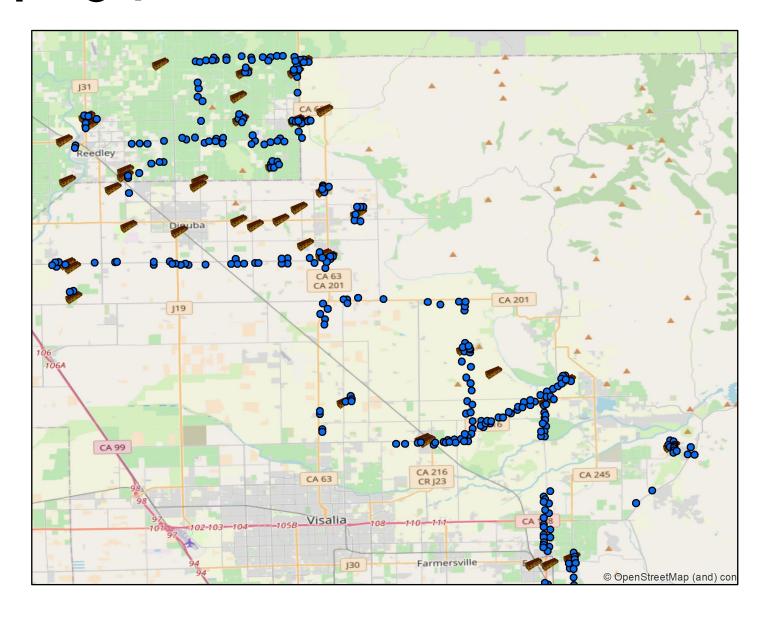


ACP Trapping (Winter 2024-25)

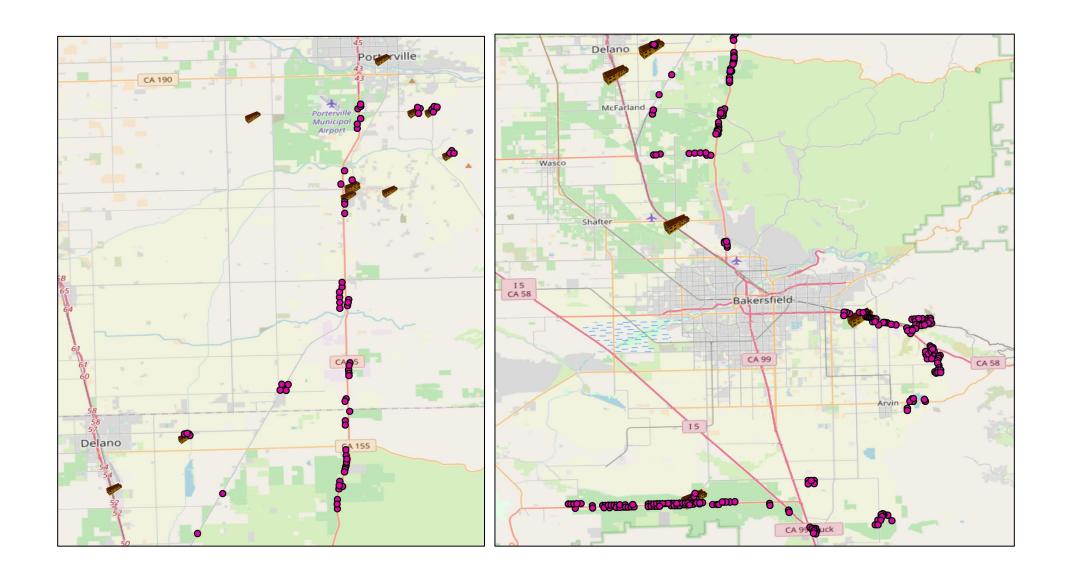


Locations	#Trap Sites	# visits	Serviced
Northern Territory	401	1239	1222
Southern Territory	404	1262	1254
Total	805	2501	2476

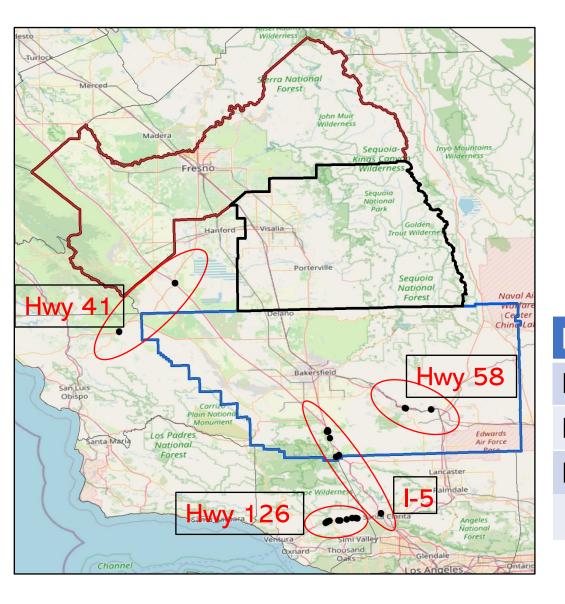
ACP Trapping (Winter & Summer, Northern Territory)



ACP Trapping (Winter & Summer, Southern Territory)



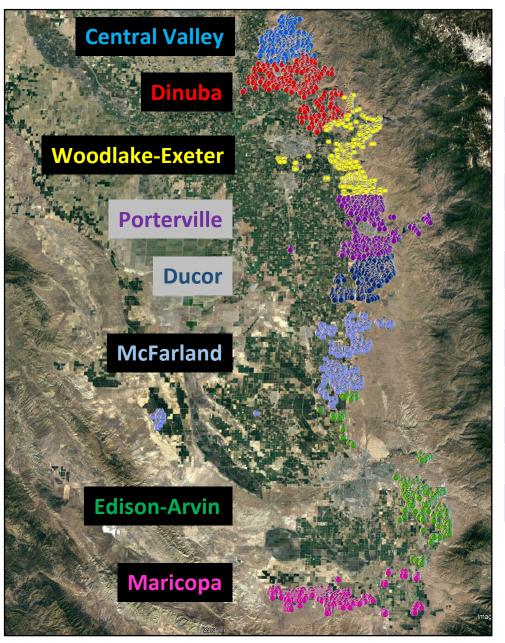
ACP Trapping (Non-Citrus Sites)



- Weigh-Stations
- Truck Stops
- Transportation Corridors
 - Interstate
 - State Routes

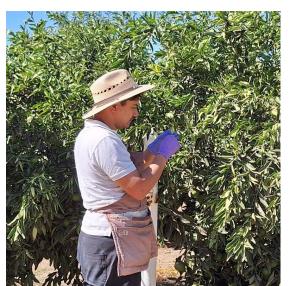
Locations	Trap sites	Visits	Serviced
Hwy 126/Ventura	31	217	217
Fort Tejon & Hwy 58	17	102	102
Kettleman/Reef city	6	36	36
Total	54	355	355

ACP Trapping (Spring 2025)



Territory	Trap Sites	Deployed	Serviced	Projected
Central Valley	466	466	445	2,330
Dinuba	502	502	761	2,520
Woodlake/Exeter	478	478	722	2,545
Porterville	484	484	795	2,425
Ducor	466	466	736	2,325
McFarland/Lost Hills	472	472	545	2,405
Shafter/Arvin	485	485	724	2,400
Maricopa	491	491	680	2,435
Non-Citrus	54	54	283	355
Total	3,898	3,898	5,691	19,740

Multi-Pest Inspection





Visual inspection of border trees for multiple pests & diseases



Canine Detection Services (for ACP scouting)

Lab Updates

- GWSS trap find locations shared with CDFA's GWSS program.
- Whitefly trap find locations were/will be shared with Dr. Ray Yokomi at USDA-Parlier.
- 92 samples tested for CTV (Fresno & Tulare County)
- 36 samples tested for CSD (shared with USDA-APHIS-PPQ lab)
- 17 ACP samples from Imperial County PCD for CLas testing.





