

**CALIFORNIA CITRUS PEST AND DISEASE PREVENTION PROGRAM
OPERATIONS SUBCOMMITTEE MEETING**

Meeting Minutes
Wednesday, October 13, 2016

Opening:

The regular meeting of the Operations Subcommittee was called to order at 9:00 a.m. on October 13, 2016 in Visalia, California by Subcommittee Chair Jim Gorden.

Committee Members Present:

Richard Bennett	Link Leavens*	Kevin Severns
Jim Gorden		

Committee Members Absent:

John Gless	Kevin Olsen
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CRB Staff:

Rick Dunn	Cynthia LeVesque*	Gary Schulz
Melinda Klein		

Interested Parties:

Bob Atkins	Magally Luque-Williams*	Debby Tanouye*
Erin Betts*	David Morgan*	Dan Willey
Art Gilbert	Colleen Murphy*	Scosha Wright*
Victoria Hornbaker	Curtis Pate*	Judy Zaninovich
John Krist*	Sylvie Robillard	Sandra Zwaal*
Luci Kumagai*	Cressida Silvers*	

*** Participated via telephone/WebEx**

Opening Comments

Jim Gorden welcomed the Subcommittee, staff, and members of the public participating in person and online. It was noted that there was a not quorum for the meeting.

Approval of Minutes

The Subcommittee members in attendance approved the minutes by consensus for the August 10, 2016 and August 22, 2016 Subcommittee meetings.

Regional ACP Update

Bob Atkins reported that nearly all of the areawide treatments are complete. In San Diego, Enrico Ferro has been working with the task force to form a pest control district. John Blasius is also working to get a pest control district formed in San Bernardino County. The Early Detection Technology (EDT) task force has formed a subcommittee directed by Neil McRoberts, Carla

Thomas and Joe Morse to develop a California-1 survey. The survey will set a background reference for symptom testing EDT's with the support of PCR testing. Another survey CA-1b will select samples from potentially HLB infected areas and include six common diseases found in our California citrus. The idea is to confirm that the EDT's are indicating CLAs and not another pathogen. Two of the ACP grower liaisons contracts will expire in December. Bob stated that they should have enough funding to last until the contracts expire. CDFA is working on a no cost time extension to extend the two expiring contracts so that all grower liaison contacts are in sync to expire on July 30, 2017. CDFA is also looking to raise the contract maximum to \$70,000 per year instead of \$50,000 per year starting July 1, 2017. This is to avoid having funding overages which leads to areas that won't have a grower liaison working.

Regional Quarantine Discussion

Jim Gorden stated that there will be a meeting held on October 20, 2016 in Visalia to discuss the regional quarantine however the topic was added to the agenda for preliminary discussion. There were various discussions associated with the regional quarantines.

ACP Response Protocol

Debby reported that CDFA is planning a two day meeting to review all of the activities that have occurred so far to develop a plan moving forward. There was discussion regarding what dates would work best for the two day meeting. Debby stated that the meeting will most likely be held in Bakersfield or Visalia.

HLB Updates

Hacienda Heights

There have been 100 traps serviced in July, August and September. There were 43 traps with ACP in July, 59 traps with ACP in August and 59 traps with ACP in September. In July there were 236 ACP collected, in August there were 764 ACP collected and in September there were 417 ACP collected. CDFA staff finished cycle 4 of the HLB cluster survey in Hacienda Heights, visiting 542 sites, and collecting plant samples from 74 sites and ACP from 521 sites. There were 5 sites negative for ACP and plant samples. Staff started cycle 5 on September 6, visiting 484 sites with 41 sites with plant samples and 468 sites with ACP samples. Cycle 5 is ongoing. Treatment for the core area began on October 3, 2016.

San Gabriel

There have been 100 traps serviced in July, August and September. There were 22 traps with ACP in July, 30 traps with ACP in August and 32 traps with ACP in September. In July there were 37 ACP collected, in August there were 90 ACP collected and in September there were 95 ACP collected. CDFA staff has completed survey cycle 2 for the San Gabriel area, visiting 3,806 sites, and collecting plant samples from 1,450 sites and ACP from 3,081 sites. There were 100 sites negative for ACP and plant samples. Cycle 3 began on September 7, 2016 and is currently in progress. The treatment for the core area was completed on September 16, 2016.

High Risk Survey

Survey Cycle one is complete in San Luis Obispo, Humboldt, Santa Barbara, and Ventura. The survey cycle is currently ongoing in Alameda, Calaveras, Fresno, Imperial, Kern, Kings, Los

Angeles, Madera, Mariposa, Merced, Monterey, Orange, Placer, Riverside, Sacramento, San Bernardino, San Diego, San Joaquin, Stanislaus, Tulare, and Tuolumne. CDFA staff anticipates that cycle 1 will be complete in November. CDFA staff has contacted Dr. Gottwald for more data to begin cycle 2. Staff is also working on a plan to resurvey the remaining trees at positive HLB sites on a regular basis. Staff continues to test samples from Slupsky's EDT suspect sites and will continue to monitor the suspect sites.

Southern California Treatment Update

Tina Galindo gave an update on the southern California urban treatments. In Ventura County, the areawide winter treatment is 40 percent complete. In Imperial the grove areawide treatment is completed and the border areawide treatment is pending. Winter merit treatment is pending public meetings. Riverside is currently pending public meetings. It was noted that a lot of areas in Coachella dropped out of the treatment because they did not reach the 75 percent target for the commercial acreage. The San Bernardino winter areawide begins on October 17, 2016. It was noted that only 6 zones were able to achieve the 75 percent target for the commercial acreage. Santa Barbara is pending public meetings and treatment will begin on October 17, 2016. In San Diego, the border areawide treatment is complete and the grove areawide treatments are ongoing. HLB area treatment is complete in San Gabriel. Hacienda Heights and La Puente are ongoing.

Sacramento Laboratory Activities

Sixteen trees in the San Gabriel HLB quarantined zone tested positive for HLB this year. All the infected trees have been removed. During the month of September, the lab received a total of 6,419 ACP and 4,806 plant samples, for a grand total of 11,225 samples. The 2016 total samples through September are 36,499 plant and 59,170 ACP samples. Yearly HLB sample totals from 2008 to 2016 show a cumulative total of 378,798 samples over the course of nine years (2008-2016) in which 35% of the total are plant and 65% are ACP.

CRB Laboratory Updates

Cynthia LeVesque gave an update on projects in progress for CRB. Staff has completed testing the last set of samples from the second early detection study. The CRB lab remodel should be completed by October 31, 2016. CRB staff has also prepared documents required for USDA recertification and are waiting for revised plans from the contactor before submitting the paperwork. Cynthia anticipates on the lab being recertified by December 1, 2016.

Biocontrol Update

As of September 30, 2016 the program has released 1,322,690 Tamarixia and 187,673 Diaphorocyrtus in residential areas of southern California. The Cal Poly Pomona greenhouse is completed however they are having issues with their temperature control which has resulted in low production the last few months. It was noted that the temperature control should be fixed within the next week. The program has begun Tamarixia releases at 23 locations in the Bakersfield area to see if we can achieve establishment.

Data Management

Rick Dunn gave several updates. Rick has continued to assist with the statewide citrus layer maintenance. Staff has continued to maintain the public access to ACP detections, psyllid management areas (PMA) and the biocontrol activity web map. The CRB data department is

supporting PMA group activities and regional ACP/HLB task force groups in various counties with mapping support services. Rick and Matt Stuemky have continued to provide preliminary GIS and practical support for Dr. Neil McRoberts California 1 and 1B proposals. Staff continues to support commercial grove trapping, HLB detection overview maps, PDR 800M maps, biocontrol working group activity maps and CPDPC trapping and sampling progress maps. New sampling close-up maps have been well received by southern California grower liaisons and similar presentation of grove trapping data is in development.

The meeting was adjourned at 11:55 a.m. The next meeting will be held on December 14, 2016 at 9:00 a.m. in Visalia, California.