# CALIFORNIA CITRUS PEST AND DISEASE PREVENTION PROGRAM OPERATIONS SUBCOMMITTEE MEETING

# Meeting Minutes Wednesday, August 9, 2017

The regular meeting of the Operations Subcommittee was called to order at 9:00 a.m. on August 9, 2017 in Visalia, California by Chairman Keith Watkins.

## **Committee Members Present:**

Jim GordenZac GreeneKevin OlsenJohn Gless\*Link Leavens\*Keith Watkins

#### **Committee Members Absent:**

Mark McBroom Kevin Severns

#### **CRB Staff:**

Rick Dunn Sandra Olkowski Gary Schulz

Melinda Klein\*

#### **Interested Parties:**

**Bob Atkins** Cressida Silvers\* Sara Khalid Erin Betts Luci Kumagai\* Debby Tanouye\* Dan Willey Teri Blaser Jason Leathers\* Jason Chan\* Leslie Leavens\* Scosha Wright Dan Dryer Magally Luque-Williams\* Judy Zaninovich Sandra Zwaal\* Tina Galindo\* Sylvie Robillard Victoria Hornbaker

#### \*Participated via telephone/WebEx

# **Opening Comments**

Keith Watkins welcomed the Subcommittee, staff, and members of the public participating in person and online. It was noted that there was a quorum for the meeting. Victoria introduced Sara Khalid and Zac Greene to the Subcommittee and members in attendance. She stated that Sara is an Environmental Scientist who will be working on data management and mapping. Zac Greene is the newest member of the Operations Subcommittee.

# **Approval of Minutes**

Keith Watkins reviewed the minutes from the July 5, 2017 Operations Subcommittee meeting.

Motion: To recommend approval of the July 5, 2017 minutes as presented.

Moved: Jim Gordon Second: Kevin Olsen Motion Passes: All in favor

# **Regional ACP Update**

Bob Atkins reported that there has been more activity in neglected and abandoned orchards. Tulare County Supervisor Kuyler Crocker met with Bob Atkins, Jim Gorden, Victoria Hornbaker and Leandro Ramos to discuss neglected and abandoned orchards in Tulare County. Ruben Arroyo and Alan Washburn will be working together to develop a plan for addressing abandoned orchards in Riverside County. San Diego County is sending out their first contact letters to abandoned orchard owners and will be pursuing abatement. Bob Atkins stated that he has made presentations with some County Ag Commissioners providing guidelines on how to address abandoned and neglected orchards and enforcement steps that can be taken. Bob also reported on Citrus Heritage Preservation in Riverside and San Bernardino, noting that a meeting was held on August 8, 2017 to develop a strategy and talking points to address citrus preservation programs.

## **HLB Survey Activities**

Magally Luque-Williams gave an update on Risk Survey and Orange County HLB activities.

## Risk Survey

Magally reported that the program has surveyed a total of 8,095 of the 71,035 proposed sites, collecting 1,807 ACP and 1,427 plant samples.

#### Anaheim

Magally reported that the total number of properties in the Anaheim HLB response area are 9,206 and the program has completed surveys at 7,137 properties, collecting 2,864 plant samples and 2,088 ACP samples. 4,457 properties are considered no-host. There are 168 traps in the core and 55 of the traps had ACP. There are 6524 trees in the HLB survey area.

#### La Habra

Magally reported that the total number of properties in the La Habra HLB response area are 1,291 and the program has completed surveys at 1,262 properties, collecting 488 plant samples and 264 ACP samples. 776 properties are considered no-host. There are 51 traps in the core and 10 traps had ACP. There are 1,112 trees in the HLB survey area.

## Fullerton

Magally reported that the total number of properties in the Fullerton HLB response area are 1,856 and the program has completed surveys at 1,678 properties, collecting 594 plant samples and 288 ACP samples. 1,051 properties are considered no-host. There are 84 traps in the core and 36 traps had ACP. There are 1,592 trees in the HLB survey area.

#### Riverside

Magally reported that the total number of properties in the Riverside HLB response area are 696 and the program has completed surveys at 525 properties, collecting 111 plant samples and 35 ACP samples. 429 properties are considered no-host. There are 48 traps in the core. There are 459 trees in the HLB survey area.

Magally also presented information on border surveys for Imperial and San Diego Counties. For Imperial County in cycle 2 the program surveyed 40 square miles and 252 sites. The program collected ACP samples from five sites and plant samples from 247 sites. In cycle 3 the program has surveyed eight of the 40 proposed square miles and 98 sites. The program collected plant samples form 98 sites. For Cycle 3 in San Diego County, the program surveyed 32 square miles and 199 sites. The program collected 14 ACP samples and 50 plant samples.

Magally also presented update on EDT sampling for CA 1, noting that a total of 434 samples from Samples were from Riverside, Orange, San Diego, Kern, and Tulare counties.

Tina Galindo gave an update for the Los Angeles HLB activities.

# Hacienda Heights

There are currently 100 traps placed in the core square mile in Hacienda Heights. In May there were 37 traps with approximately 106 ACP and in June there were 22 traps with approximately 77 ACP collected. Cycle 4 cluster survey is ongoing, with 231 sites visited and 19 plant samples and 192 ACP samples collected and 32 sites negative for ACP and plant samples. Cycle 3 is complete and the program surveyed 362 sites and collected 52 plant samples collected and 292 ACP samples. The next treatments will be conducted in October.

# San Gabriel

There are 100 traps placed in the core square mile in San Gabriel. In May there were nine traps with 12 ACP and in June the program collected 11 ACP from 6 traps. Cycle 2 began June 2, 2017 with 776 sites visited. The program has collected 103 plant samples and 563 ACP samples and there are 148 sites negative for ACP and plant samples. Treatments with Merit and Tempo began on July 24, 2017.

#### Cerritos

There were 100 traps placed in the core square mile in Cerritos. In May the program collected 37 traps with approximately 148 ACP and in June the program collected 16 traps with 76 ACP. Treatment with Merit and Tempo will begin on August 21, 2017. The program is waiting for Cerritos cluster survey from Dr. Gottwald.

# La Puente

There were 100 traps placed in the core square mile in La Puente. In May the program collected eight traps with 88 ACP and in June there were 303 ACP collected out of 43 traps. Tempo/Merit applications will begin on August 14, 2017. The program is waiting for La Puente cluster survey from Dr. Gottwald.

# Rosemead

In response to the positive tree in Rosemead, 811 properties were surveyed and the program collected 511 plant samples, 334 ACP samples and 209 no host properties. Treatment with Tempo and Merit began on July 24, 2017.

Tina also reported other HLB sampling and resampling in LA County. She pointed out that they have completed the CA-1B sampling, and collected 228 tree swabs for the Levaeu lab. The program collected 100 samples in response to requests from inconclusive results. She also added that staff will be surveying within 800 meters due to the recent find of HLB in Pico Rivera.

# **Southern California Treatment Update**

Tina also reported on Southern California Areawide and Border Treatments. For Imperial, Merit application will begin in October. In Riverside, treatments started on August 7<sup>th</sup> in the UCR and Hemet areas. San Bernardino treatment starts on August 15<sup>th</sup>. San Diego treatment and Border Buffer treatment started in mid-July. For Ventura area wide treatment began on August 8<sup>th</sup>. In Santa Barbara treatment will begin in September.

Debby stated that there was not much to report for Northern California or the Central Valley. Things have been quiet in both areas. There is some treatment ongoing but not much.

# **Laboratory Activities**

Luci Kumagai reported for the month of July that they processed a total of 5,003 ACP samples, and 4708 plant samples for a grand total of 9,711 samples. Seven additional HLB positive trees were removed (four from San Gabriel, two from Anaheim, and one from Riverside. Positive ACP were also detected in two sites in San Gabriel, one site in Pico Rivera, four sites in Anaheim, and one site in Riverside. Intensive survey of the positive and adjacent sites are ongoing and has resulted in 20 additional positive tree detections. The lab has processed 39,400 plant samples and 24,537 ACP samples so far this year. She also reported that there are a total of 80 HLB positive trees that have been removed (63 from Los Angeles, 16 from Orange County, and one from Riverside. HLB has been detected from 73 sites, with 80 HLB positive trees, and 25 CLas positive ACP. Luci also reported the total number of inconclusive Ct values below 38 per county. She will be working with Sara Khalid in researching more of the numbers.

Luci stated that she is currently working with PDEP to develop a process to revisit and sample more of the low Ct value sites. A question was raised regarding the CDFA lab capacity. Victoria stated that there will be a meeting held on August  $10^{th}$  to discuss the lab capacity. An update was also requested regarding the recertification of the CRB lab. Gary Shultz gave an update on the CRB lab recertification, stating that staff are working toward recertification and it should happen by or around September 15, 2017.

# **Data Management Report**

Rick is supporting PMA group activities and regional ACP/HLB task force groups in various counties with mapping support services; providing GIS support and practical support for Neil McRoberts' CA-1 and CA-1B studies. CA-1 sampling using NOMADs for data collection has begun in southern counties. CA-1B sampling is being handled by CDFA staff. Rick also continues to revise the Statewide Commercial Citrus Layer as information is received. Staff continues to support commercial grove trapping and produce ACP/HLB detection overview maps, pest damage record 800 meter maps, biocontrol working group activity maps and CPDPC trapping and sampling progress maps. PMA treatment update maps require frequent citrus layer reconciliation. Rick is also providing support for Neil's DATOC analytics project.

#### **Chairman Report and Adjournment**

Keith Watkins stated that at the last Budget Task Force meeting they discussed the SAP recommendations. Debby Tanouye prepared a PowerPoint presentation on implementing the SAP recommendations and financial impacts. Victoria presented the Power Point with the cost estimates based on the Science Advisory Panel recommendations. She mentioned that SAP did not address the questions they were asked, but rather provided unsolicited recommendations. She mentioned that Debby Tanouye had some challenges in developing budget estimates based on SAP recommendations as some of the recommendations require further analyses and discussion. She presented estimated costs on the recommended items from the SAP, including voluntary tree removal, sampling for validation of EDTs, intensifying work activities in the San Joaquin Valley, increasing HLB survey in the San Joaquin Valley, cost of aggressively managing ACP in San Joaquin Valley, reducing activities in Southern California and stopping buffer treatments in residential areas around commercial citrus in San Bernardino, Riverside (except UCR) and San Diego. It was noted that the presentation was not a recommendation from CDFA, just a tool to inform the Budget Taskforce.

Victoria gave a brief update on the progress of the reginal quarantine rule making. CDFA's Legal Department made some changes, which are being incorporated, and once it is reviewed internally it will be sent to OAL.

A Grower Liaison meeting will be held on September 12, 2017.

The meeting was adjourned at 11:45a.m. The next Operations meeting will be held on September 6, 2017.