



COUNTY OF SAN DIEGO  
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES



## OVERVIEW

1. Introduction to AWM
2. Bulk Citrus Inspections
3. Pesticide Use Needs
4. Citrus Nursery Stock
5. Contact Information



## SHARED MISSION

*PROMOTE AGRICULTURAL TRADE, PUBLIC HEALTH, FOOD SECURITY, CONSUMER CONFIDENCE, AND A SUSTAINABLE ENVIRONMENT FOR THE SAN DIEGO REGION.*

AWM supports CDFA, who is the lead in agricultural quarantines in the county



# BULK CITRUS INSPECTIONS

JASMINE LOPEZ, DEPUTY AGRICULTURAL COMMISSIONER  
COUNTY OF SAN DIEGO

# BULK CITRUS INSPECTIONS

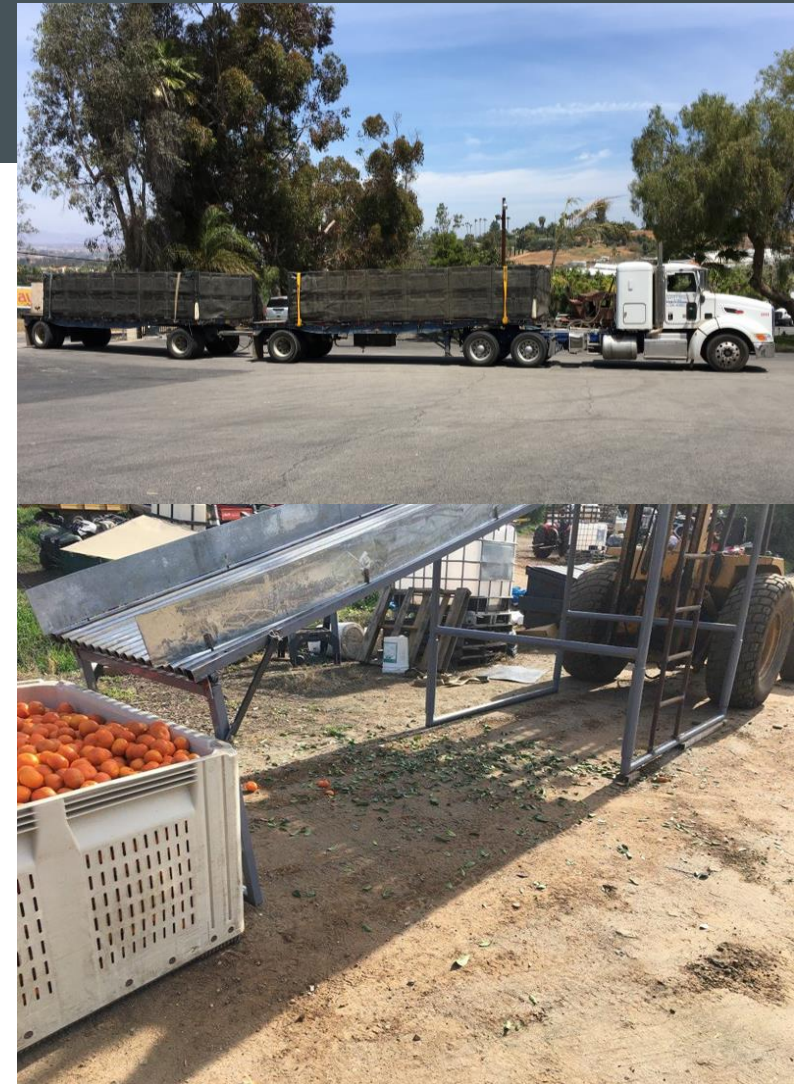
## AWM:

- Issues ACP compliance agreements to Groves, Transporters, Packers, and Fruit Sellers
- Conducts Bulk Citrus inspections at groves, packinghouses, farmers markets, and small markets



# BULK CITRUS INSPECTIONS: PROCESS

- Conduct inspections by:
  - Shipment notification received from Grower/Transporter/Packer
  - Performing surveillance
  - Scheduling with the establishment
- Verify that establishment has an ACP/HLB compliance agreement
- Confirm that the commercial citrus was safeguarded in transit
- Verify that bulk citrus requiring mitigation for movement is:
  - Accompanied and notified by an ACP-free Declaration or HLB Mitigation Form
  - Mitigated before transport to ensure the fruit is practically free of stems and leaves
- Inspect for presence of stems and leaves and symptoms of ACP and HLB
- Review records



# BULK CITRUS MOVEMENT: MITIGATION METHODS

1. **Mechanically cleaned**
2. **Grate cleaned citrus**
  - Alternative mitigation method that can be used for growers/packinghouses, including organic
  - Must be approved before use; please contact CAC/CDFA
3. **Wet wash:**
  - Similar to a packinghouse wash line
4. **Preharvest treatment:**
  - From UC IPM/CDFA list. Can be treated by air, ground, backpack, airblast, etc.
  - Reference CDPR to obtain product and label information: [www.cdpr.ca.gov](http://www.cdpr.ca.gov). A CAC inspector can provide additional information upon meeting
5. **Other methods** used to declare ACP-freedom or HLB mitigation (must be approved)



# BULK CITRUS MOVEMENT: ORGANIC GROWERS

- If your organic operation is in the HLB quarantine zone, reach out to your Organic Certifier for additional guidance
- Mitigation Methods:
  1. **Mechanically cleaned**
  2. **Grate cleaned citrus**
    - Alternative mitigation method that can be used for growers/packinghouses, including organic
    - Must be approved before use; please contact CAC/CDFA
  3. **Wet wash:**
    - Similar to a packinghouse wash line
  4. **Other methods** used to declare ACP-freedom or HLB mitigation (must be approved)
  5. \*There are no organic pre- or post-harvest treatment options for bulk citrus movement








# PESTICIDE USE NEEDS

# PESTICIDE USE NEEDS

## OPERATOR IDENTIFICATION NUMBERS (OPID)

- OPIDs are required for purchase, use, and reporting of agricultural pesticides
  - All pesticides used on production agricultural commodities **MUST** be reported to the County on a monthly basis. OPIDs are the numbers you use to report this use

	San Diego County 9325 I Sa
	Phone (858) 694-8980 Fax (858) 467-9277
<hr/>	
Operator Identification Number 37-21-37P4699	
<hr/>	
Operator: DANIEL'S AVOS 1234 GROVE ROAD VALLEY CENTER, CA 92082	

# PESTICIDE USE NEEDS

- Pesticide Regulation inspectors are available today to assist growers with pesticide use requirements pertaining to this HLB quarantine:
  - OPID issuance
  - Pest Control Advisers
  - Label requirements
  - Employees and fieldworkers
  - Pesticide storage requirements
  - And much more





# CITRUS NURSERY STOCK

TRAVIS ELDER, DEPUTY  
AGRICULTURAL COMMISSIONER  
COUNTY OF SAN DIEGO

# CITRUS WITHIN THE HLB QUARANTINE AREA

## WHAT TO EXPECT

- When an HLB quarantine area is established, CDFA will issue a hold notice for all HLB host material on the property. CDFA will discuss options with each nursery on an individual basis
- No citrus plants may leave a quarantine area. Growers have three options:
  1. Build a USDA or CDFA approved screenhouse and hold plants for testing every 6 months for 2 years
  2. Plant citrus stock (permanently, in ground) on the property or an adjacent property
  3. Voluntary destruction of all citrus host plants
- Contact CDFA for any questions



# CONTACT INFORMATION

**County of San Diego**  
**Department of Agriculture, Weights & Measures**  
(858) 614-7770

[sdcawm@sdcounty.ca.gov](mailto:sdcawm@sdcounty.ca.gov)

**Jasmine Lopez**, Deputy Agricultural Commissioner  
Detection, Diagnostics and Quarantine Division  
[Jasmine.Lopez@sdcounty.ca.gov](mailto:Jasmine.Lopez@sdcounty.ca.gov)

**Pesticide Regulation Program** General Phone Line:  
(858) 694-8980

**Travis Elder**, Deputy Agricultural Commissioner  
Pest Exclusion Division  
[Travis.Elder@sdcounty.ca.gov](mailto:Travis.Elder@sdcounty.ca.gov)

