

# OFFICE OF THE AGRICULTURAL COMMISSIONER COUNTY OF SANTA CRUZ, CALIFORNIA

DAVID W. MOELLER AGRICULTURAL COMMISSIONER SEALER OF WEIGHTS AND MEASURES DIRECTOR, MOSQUITO AND VECTOR CONTROL

April 22, 1998

Agenda: April 28, 1998

Board of Supervisors County of Santa Cruz 701 Ocean Street Santa Cruz, CA 95060

#### **Departmental Workshop Presentation**

Dear Members of the Board:

On September 9, 1997, your Board approved a format and schedule for departmental workshops for the 1997/98 fiscal year. The Agricultural Commissioner's presentation will be made to you today. Our presentation format will be a multimedia, "virtual" tour of the Agricultural Commissioner's programs. Following the County Administrative Office's suggested workshop outline, we will provide your Board with our Mission Statement, Division Goals, organizational charts, span of managers' responsibilities and staffing levels for each of our divisions, information about what our staff does and how their work is accomplished, some performance indicators, and financial information. Written materials, in packet form, are included with this letter. These packets are dated November 25, 1997, the date we were originally scheduled to make our presentation to you; however, because of scheduling conflicts, our presentation was postponed until today. In the interests of conserving resources, and because the information within the packets is still valid, we chose not to reprint the packets solely to correct the date.

Staff will be present to answer questions you may have about the Agricultural Commissioner's Office.

It is therefore RECOMMENDED that your Board accept and file this report.

David W. Moeller

AGRICULTURAL COMMISSIONER

RECOMMENDED:

SUSAN A. MAURIELLO

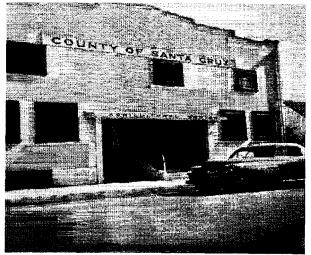
COUNTY ADMINISTRATIVE OFFICER

Attachments

# The Office of the Agricultural Commissioner

Departmental Workshop Tuesday, November 25, 1997 1:30pm

# The Office of the Agricultural Commissioner



Established ca. 1910 (County Horticultural Commissioner)

# The Office of the Agricultural Commissioner



#### **Mission Statement**

duty as public officers to provide for the just, impartial and reasonable enforcement of all laws and regulations of statewide agriculture and weights and measures programs and to promote and protect our agricultural industry, our environment and the marketplace for the benefit of the public we serve."

#### Goals

#### ■ Agriculture Division

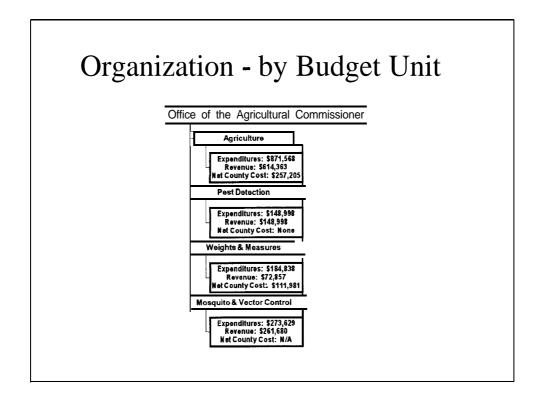
"To promote and protect the agricultural industry of Santa Cruz County and public health, safety and welfare."

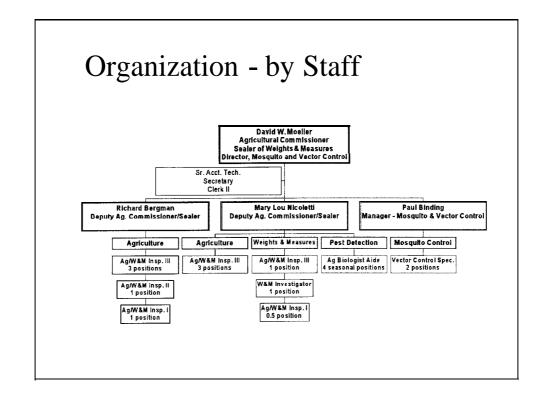
#### ■ Weights and Measures Division

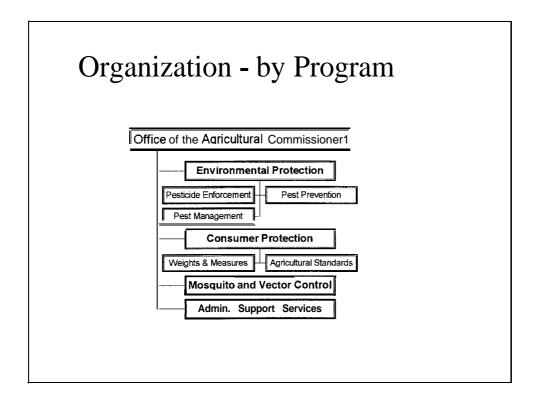
"To protect the marketplace by ensuring that in every transaction of weight, measure or count, equity prevails."

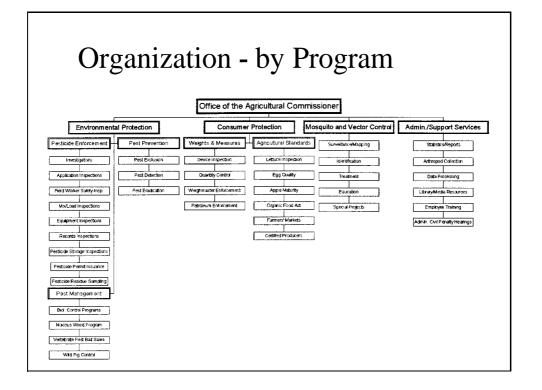
#### ■ Mosquito and Vector Control District

"To promote the public health and well-being by providing relief from mosquito and other vector-borne nuisances and diseases."

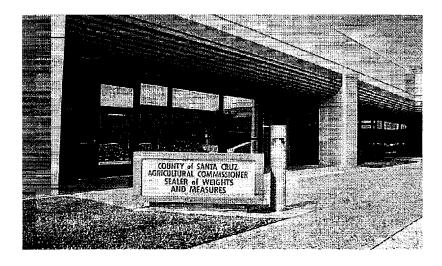






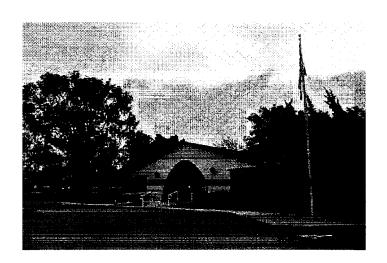


175 Westridge Drive, Watsonville Headquarters - Agricultural Commissioner

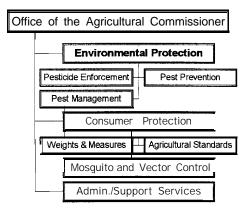


#### 640 Capitola Road, Santa Cruz

Field Office - Weights & Measures, Pest Detection, MVCD



#### Organization - by Program



- Pesticide Enforcement
- **■** Pest Prevention
  - Pest Exclusion
  - Pest Detection
  - Pest Eradication
- Pest Management

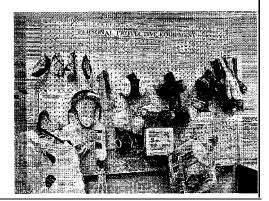
■ Pesticide Enforcement



- Pesticide Enforcement
  - Restricted Materials Permit Issuance



- Pesticide Enforcement
  - Restricted Materials Permit Issuance
  - Worker Safety

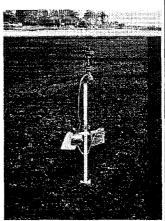


- Pesticide Enforcement
  - Restricted Materials Permit Issuance
  - Worker Safety
  - Application Monitoring



- Pesticide Enforcement
  - Restricted Materials Permit Issuance

Worker ♦⑤✗শ ♦△
Application Monitoring



- Pesticide Enforcement
  - Restricted Materials Permit Issuance
  - Worker Safety
  - Application Monitoring
  - Special Projects



■ Pesticide Enforcement - Workload Indicators (96/97)

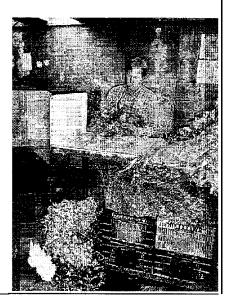
<ul> <li>Investigations</li> </ul>	29
- Application Inspections	239
- Equipment Inspection	162
- Field Worker Safety Inspections	22
- Mix/Load Inspections	104
- Fumigation Monitoring Inspections	28
- HQ/Safety Records Inspections	24
- Pesticide Storage Site Inspections	62
<ul> <li>Pesticide Permits Issued</li> </ul>	>500

- Pesticide Enforcement
  - Workload is monitored/measured by:
    - Weekly and Monthly Reports (required)
    - Negotiated Workplan and Contract Provisions
    - Periodic QA by State and County Program Managers

■ Pest Prevention



- Pest Prevention
  - Pest Exclusion



- Pest Prevention
  - Pest Exclusion- Workload Indicators ('97 season)
    - Exclusion Inspection
      - Site Visits (UPS, FedEx, USPS, shippers) 1,606
      - Units Profiled
      - Units Inspected 7,861
  - Workload is monitored/measured by:
    - **■** Contract Provisions
    - Weekly and Monthly Reports (required)
    - Periodic QA by State and County Managers

#### **Environmental Protection**

- Pest Prevention
  - Pest Exclusion
  - Pest Detection



24,830

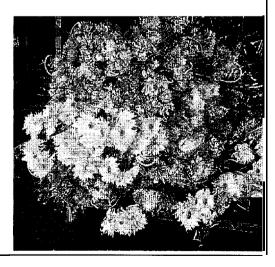
- Pest Prevention
  - Pest Detection Workload Indicators ('97 season)

Traps Deployed 1,474
Trap Servicings 16,791

■ Properties Surveyed 3,587

- Workload is monitored/measured by:
  - Negotiated Workplan
  - Contract Provisions
  - Weekly and Monthly Reports (required)
  - Periodic QA by State and County Managers

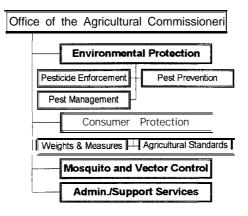
- Pest Prevention
  - Pest Exclusion
  - Pest Detection
  - Pest Eradication
     Gypsy Moth Project
     CWR Project



- Pest Prevention
  - Pest Eradication Workload Indicators
    - Properties Surveyed
    - Traps Deployed and Number of Servicings
    - Pesticide Applications Made
    - Plants/Fruit Seized and Destroyed
    - Compliance/Hold Orders Issued
    - Number of Target Pests Trapped/Collected
  - Workload is monitored/measured by:
    - Pest-specific Eradication Protocols
    - County, State and Federal Eradication Project Managers
    - Weekly and Monthly Reports (required)

- Pest Management
  - Biological Control Programs
  - Noxious Weed Program
  - Vertebrate Pest Bait Sales
  - Wild Pig Control

#### Organization - by Program



- Agricultural Standards
  - Lettuce Inspection
  - Egg Quality
  - Farmers' Markets
  - Certified Producers
  - Organic Foods Act
  - Apple Maturity
- Weights and Measures
  - Device Inspection
  - Quantity Control
  - Weighmaster Enforcement
  - Petroleum Enforcement

■ Agricultural Standards

- Agricultural Standards
  - Lettuce Inspection



- Agricultural Standards
  - Lettuce Inspection
  - Egg Quality Inspection

- Agricultural Standards
  - Lettuce Inspection
  - Egg Quality Inspection
  - Farmers' Markets
  - Certified Producers



- Agricultural Standards
  - Lettuce Inspection
  - Egg Quality Inspection
  - Farmers' Markets
  - Certified Producers
  - Organic Foods Act



- Agricultural Standards
  - Lettuce Inspection
  - Egg Quality Inspection
  - Farmers' Markets
  - Certified Producers
  - Organic Foods Act
  - Apple Maturity Testing



A	(gricu	ltural	Stan	dards	-	Workload	Indicators	(96/97)
---	--------	--------	------	-------	---	----------	------------	---------

■ Producers certified; growing grounds inspected:

- :	Lettuce	Inspection
-----	---------	------------

Lettuce inspection	
■ Cartons/carton equivalents inspected:	3,813,641
Egg Quality	
Dozens inspected:	1,230
Organic Foods Act	
■ Growers, producers, distributors registered:	80
Direct Marketing (Farmers' Markets, Certified Produc	ers)
Vendors inspected:	366
■ Complaints investigated:	26

100

- Agricultural Standards
  - Workload is monitored/measured by:
  - Lettuce Inspection
    - Weekly reports, pack-out reports, State reports (required)
  - Egg Quality
    - State aud Federal contract requirements
    - Periodic QA by State/Fed agricultural standards inspectors
    - Monthly State reports (required)
  - Direct Marketing (Farmers' Markets, Certified Producers)
    - Statutory requirements
  - Organic Foods Act
    - Contract requirements
    - Weekly and monthly reports (required)

■ Weights and Measures

- Weights and Measures
  - Device Inspection



- Weights and Measures Workload Indicators (96/97)
  - Devices

■ Sites visited:	979
■ Inspections:	3,138
■ Complaint Investigations:	58
■ Notices of Violaton Issued:	28
■ Fines/Judgements:	\$ 324

- Weights and Measures
  - Device Inspection
  - Quantity Control



- Weights and Measures Workload Indicators (96/97)
  - Quantity Control

■ Sites visited:	686
■ Inspections (# of pkgs.)	30,963
■ Complaint Investigations:	116
■ Notices of Violation Issued:	84
■ Fines/Judgements:	\$3,921

- Weights and Measures
  - Device Inspection
  - Quantity Control
  - Weighmaster Enforcement

- Weights and Measures Workload Indicators (96/97)
  - Weightmaster Enforcement

	Sites visited:	35
	Inspections:	17
•	Complaint Investigations:	2
•	Notices of Violaton Issued:	5
•	Fines/Judgements:	0

- Weights and Measures
  - Device Inspection
  - Quantity Control
  - Weighmaster Enforcement
  - Petroleum Enforcement

■ Weights and Measures - Workload Indicators (96/97)

Petroleum Enforcement

■ Sites visited:	101
■ Inspections:	93
■ Complaint Investigations:	17
■ Notices of Violation Issued:	5
■ Fines/Judgements:	0

- Weights & Measures
  - Workload is monitored/measured by:
    - Weekly and Monthly Reports (required)
    - Annual Financial Statement (to State)
    - **■** Contract Provisions
    - Periodic QA by County and State Program Managers

# Organization - by Program Office of the Agricultural Commissioner Environmental Protection Pest Management Consumer Protection Weights & Measures Agricultural Standards Mosquito and Vector Control Admin./Support Services

#### Mosquito and Vector Control

## Mosquito and Vector Control

■ Surveillance/Mapping



## Mosquito and Vector Control

- Surveillance/Mapping
- Identification



#### Mosquito and Vector Control

- Surveillance/Mapping
- Identification
- Treatment
  - by ground
  - by water
  - by air



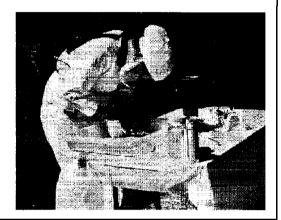
## Mosquito and Vector Control

- Surveillance/Mapping
- Identification
- Treatment
- Education



#### Mosquito and Vector Control

- Surveillance/Mapping
- Identification
- Treatment
- **■** Education
- Special Projects



#### Mosquito and Vector Control

■ Workload Indicators (96/97)

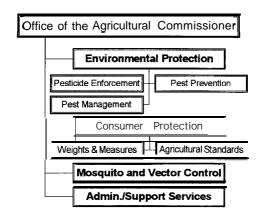
<ul> <li>Mosquito inspections</li> </ul>	2,580
<ul> <li>Mosquito control treatments (incl. aerial)</li> </ul>	446
<ul> <li>Mosquito fish distributed (est.)</li> </ul>	1,500
<ul> <li>Mosquito control service requests (phone)</li> </ul>	200
- Residential inspections	100
<ul> <li>Mosquito trap servicings</li> </ul>	562
<ul> <li>Larval and adult samples identified</li> </ul>	174

- Workload is monitored/measured by:
  - Percent control of breeding sites
  - Response time to service requests

Weekly work reports

- Shared information w/ other mosquito control districts

## Organization - by Program



#### Administrative Services

- Statistics/Reports
  - Annual Crop Report, Ranch Map Book
- Data Processing
  - Pesticide permits, device registration program, mapping
- **■** Employee Training
  - Licensing, worker safety, pest prevention strategies, investigative techniques, laws and regulations, hearing officer training
- Administrative Civil Penalty Hearings
- Arthropod Collection
- Library/Media Resources

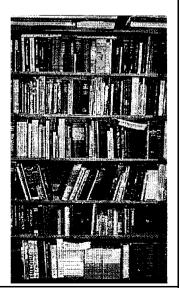
## Laboratory/Library Resources

- Collections
  - Entomology



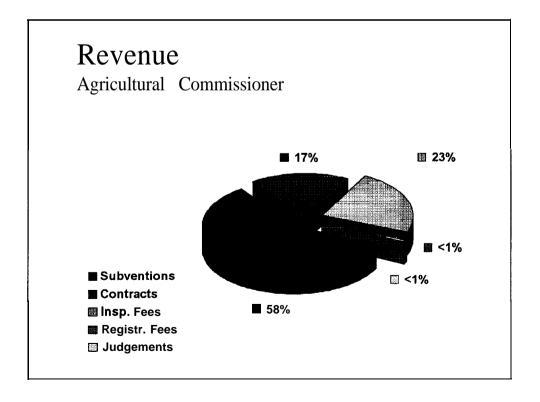
#### Laboratory/Library Resources

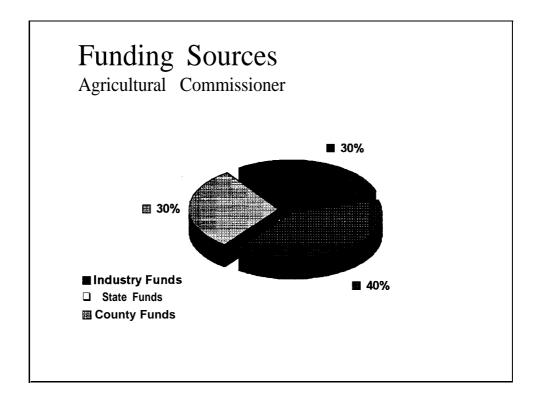
- Collections
  - Entomology
- Library Media Resources
  - Reference Library
  - Video Tapes
  - Annual Reports

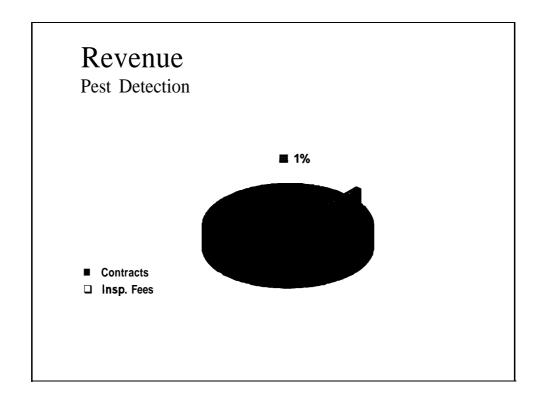


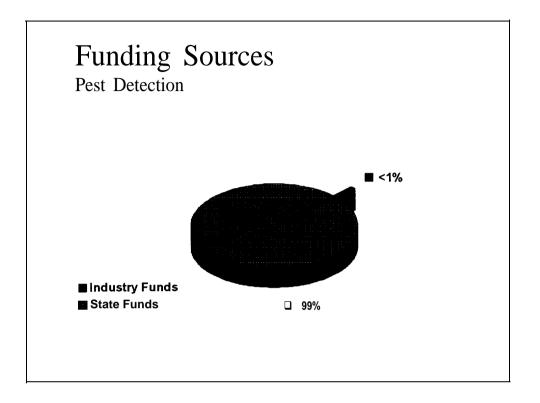
#### Revenue and Funding Sources

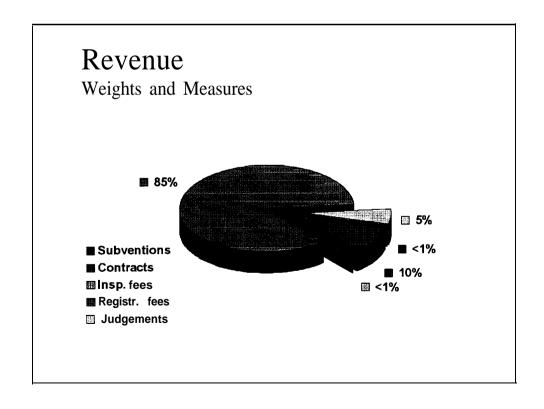
- Agricultural Commissioner
- Pest Detection
- Weights and Measures
- Mosquito and Vector Control

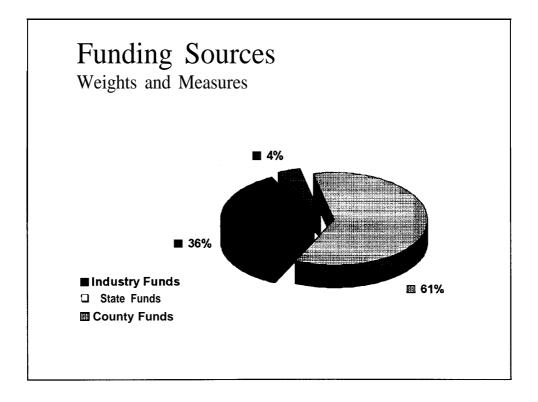


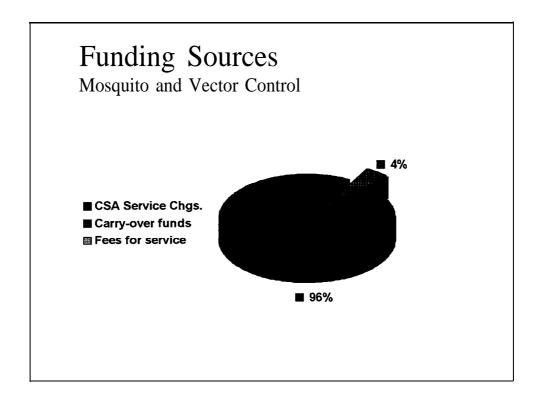












"I want to say that this county agricultural commissioner system is unique to California. They don't have it anyplace else. I think, perhaps the agricultural commissioners (offices) are one of the most important. . . in the whole state, in their protective function. (They're) very important to the agriculture in this community."

Charles Dick (1907 - 1993)

Former Santa Cruz County Agricultural Commissioner and Chief Deputy Director of the CA Dept. of Food and Agriculture