Challenges of Santa Clara County Agricultural Producers and Where the RCD Could Assist

Presented to the Board of Directors, Guadalupe – Coyote Resource Conservation District By:

Joe Deviney, Agricultural Commissioner, Santa Clara County
Julie Morris, Agricultural Liaison, UCCE





Current State of Play

- ➤ 2022 Crop Report highlights ecosystem benefits of agriculture: soil health, clean water, air, wildlife habitat, etc. Published this week: Hot off the press. Available online, see link in chat.
- ➤ JOBS! Ag industry accounts for an estimated 8,100 local jobs, generating more than \$830M* to the local economy.



Current State of Play, cont'd.

- Cultural Benefits: Youth & leadership development, history, sense of place, food production, environmental stewardship, etc.
- Benefits are there, but it is still important to note:
 It's very hard to farm in California.
 What are the most significant challenges?



Challenges Facing Growers

- Weather: drought, potential flooding, wildfire, extreme heat
- Water* allocations and storage: How do we capture the rain that falls? Protect current groundwater reserves?
- Crop plantings/ rotations affected by drought, markets
- Rangelands affected by drought as well: Destocking of cattle herds, habitat restoration efforts slowed
- Affordable housing for Labor
- Wildfire for rangelands: Need for management for grazing and prescribed fires



How Can the RCD Assist?

- COLLABORATION with other agencies: SCC, UCCE, Farm Bureau, SCC cities, environmental groups, Open Space Authority, Cattlemen Assoc., etc.
- LEVERAGE your strong relationships with ag community
- COORDINATE with federal and state agencies (USDA, FSA, NRCS, etc.); help farmers and ranchers understand the many forms of aid available and navigate the bureaucracy
- Review and Implement the Santa Clara Valley Agricultural Plan



Navigating Bureaucracy to Access Help for Growers

- FEDERAL: EQIP (NRCS), Inflation Reduction Act (IRA)
 Funds*: \$44B available for climate-smart ag!
- STATE: SWEEP, HSP, California Conservation Ag** Programs: \$338M available for climate-smart ag programs.
- LOCAL: Santa Clara County Agricultural Resilience Incentives grants





<u>Technical assistance for Climate Smart Management Practices:</u>

- Prescribed grazing
- Compost application
- Water & Habitat: Stock Ponds
- No till
- Irrigation upgrades & review
- Water delivery system upgrades
- Crop selection



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Advocacy

- Beginning Farmers and Ranchers need assistance with a unique set of challenges*
- ALL growers need an agriculture-friendly business environment.
- RCDs could advocate for streamlining regulations, simplifying pesticide use reporting, Workers' Comp, OSHA, housing policy, meat processing facilities and ag-friendly land use policies
- Santa Clara County Ag Advisory Committee concept being explored; new voices being sought for input

Stock Pond Development and Maintenance

- Support and manage permitting process for stock ponds- Voluntary Local Program with CDFW
- These ponds are valuable habitat to red legged frogs and tiger salamanders
- This is an area where RCD can bridge rural and urban communities, environmentalists & ranchers



Labor

- Lack of enough labor
- Cost of labor has greatly increased
- Cost of living in Santa Clara inordinately high
- \$20 hour is basically the minimum rate per hour
- Housing for labor/families





SB 1383 Compliance

How can the RCD help farmers/ranchers collect, store & distribute food waste/ compost?

Farmer and ranchers need to become receivers of compost

- Cities create green/food waste
- Cities must turn this waste into usable compost
- Facilities will generate compost
- Needs to be delivered to land applications or feed
- The timing, application and cost of the compost is an issue
 Organic issues quality is an issue

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CD Presentation

Questions & Answers

Joe Deviney, Agricultural Commissioner Julie Morris, Agricultural Liaison



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