

## CDQAP 2023: Year in Review

Despite 2023's significant challenges, including historic flooding and persistent supply chain issues, CDQAP and our partners made considerable headway on some stubborn issues.

*By Dr. Michael Payne, UC Davis, School of Veterinary Medicine and Director, CDQAP* 

Minimizing Fees Through Certification – Currently 786 California dairies are certified through CDQAP's <u>third party</u> <u>evaluation program</u> and receive a 50% discount in water board fees. The program continues to provide on-farm evaluations year-round for interested producers.

**Response to Historic Flooding** – In 2023 producers, particularly in the south valley, faced an unrelenting series of atmospheric rivers, followed by <u>flooding</u> due to snow melt. Coordinating with our regulatory & trade association partners, CDQAP's outreach on flooding lasted into the summer. Topics covered included <u>emergency actions</u> that could be taken in between storms, livestock <u>evacuations</u>, a checklist for <u>repopulating</u> a dairy, staying in <u>regulatory compliance</u> during flooding, and state and federal <u>relief programs</u>.

**Funding for Dairy Plus Program** – CDRF, CDFA and industry worked collaboratively, successfully competing for USDA's <u>Climate Smart Commodities</u> funding. For producers seeking support to improve manure management and reduce GHG emissions, funding continues to be available from the <u>Dairy Plus +</u> program.

**Dairy Stress & Wellness** – Focusing on the needs of dairy field staff, CMAB and CDQAP hosted an October <u>webinar</u> which featured the nation's foremost experts on farmer stress. The program included testimony from producers who successfully faced crises, a discussion on the most current advice in addressing mental fatigue, and descriptions of free online training. The webinar was recorded and is available.

**Responding to Activist Trespass** – CDQAP continued to work with national organizations and CMAB to distribute timely information to protect farms from theft and trespass. Particularly concerning in 2023 was <u>activist trespass</u> during historic flooding. Welcome progress, however, was demonstrated in November with the <u>sentencing of an animal</u> <u>activist</u> for conspiracy and trespass on Petaluma poultry farms.

**Responding to Drones & Other Suspicious Activity** – CDQAP partnered with the Central California Intelligence Center (<u>CCIC</u>) to distribute a <u>new flyer</u> on responding to Suspicious Drone Activity. This training augments CDQAP's <u>existing guidance</u> on drones and trespass. CDQAP also



partnered with CMAB to deliver training on how to submit a Suspicious Activity Report (<u>SAR</u>) to the CCIC. CDQAP partnered with trade organizations to file reports on incidents involving a helicopter hovering low over a dairy and a milk tanker being followed and photographed.

**Producer Cybersecurity** – CDQAP and CMAB continue to coordinate with our cybersecurity <u>expert workgroup</u> to protect against cyber-threats. Through this collaboration state and federal law enforcement cyber-experts were able to respond quickly to two cyber-attacks against producers this fall.

**Emergency Mortality Disposal** – CDQAP and CDRF successfully partnered in obtaining a grant to examine environmental impacts of dairy mortality composting. Ultimately, the <u>research</u> will pave the way to allow carcass composting during emergencies and when rendering is not available.

New 2024 Classes for Expected Water Regs – With <u>draft</u> <u>requirements</u> for a new General Order still pending, the exact shape of future Central Valley water regulations remains uncertain. Being pro-active with the goal of providing producers with information as soon as possible, in 2023 CDQAP organized an industry-UCD academic workgroup which formulated a draft curriculum addressing whole farm nitrogen balance and nitrogen management options. Classes will be available in early 2024.

FBI Partners with Agriculture – The cost of agricultural crime in California is staggering, up to half a billion dollars by some estimates. While the strongest producer allies remain local sheriff's departments, federal agencies also have an important role. In July, CDQAP hosted a blended in-person and <u>virtual workshop</u>, introducing California farmers and ranchers to the <u>InfraGard</u> program, which remains the FBI's primary outreach effort for industry. After a brief background check, industry representatives can receive intelligence and training not available to the general public.

Joint FBI – USDA Training – Knowing how to differentiate between accidental disease introduction (like the British FMD outbreak) and a deliberate terrorist attack is important for tailoring industry and law enforcement response. That was the focus of a two-day in-person training jointly held by the FBI and USDA in March. Co-hosted by CDQAP, the <u>workshop</u> addressed both <u>foreign</u> and <u>domestic</u> extremist threats, <u>deliberate contamination</u> of the food supply, danger from farm and plant <u>visitors</u> and <u>economic espionage</u>, including theft of intellectual property.

All of us at CDQAP wish you a peaceful holiday season and a healthy and prosperous new year!

