

**CALIFORNIA DEPARTMENT OF FOOD AND AGRICULTURE (CDFA)
FEED INSPECTION ADVISORY BOARD (FIAB) MEETING**

**California Department of Food and Agriculture
2800 Gateway Oaks Drive, Room 101
Sacramento, CA 95833
(916) 900-5022**

**July 13, 2016
9:00 AM**

MINUTES

Members

John Walth, Chair
John Kauffmann, Vice Chair
Doug Stabelfeld
John Silva
Marit Arana
Paul Parreira
Thomas Prokop
Tim Riordan

Members Absent

Michael Koewler

CDFA Staff

Amadou Ba
Angelia Johnson
Brittnie Sabalbro
Cathryn McCandless
Elaine Wong
Gary Castro
Hannah Garrett
Jenna Areias
Jennifer Goucher
Kristen Fernandez
Maria Tenorio
Mike Davidson
Natalie Krout-Greenberg
Samantha Moran
Timothy Valles
Vanessa Jivan

Interested Parties

Chris Zanobini
Martin Perez
Robert Holmes
Shay Rambur
Tad Bell

INTRODUCTIONS AND ANNOUNCEMENTS

Mr. John Walth, Chairman, called the meeting to order at 9:00 a.m. He advised attendees per the Bagley-Keene Open Meeting Act, interested parties are not required to sign in or identify themselves. Board member Mr. Michael Koewler was absent.

APPROVE MEETING MINUTES

Chairman Walth requested the board review the minutes of the March 9, 2016 FIAB meeting.

MOTION: Dr. Marit Arana moved to approve the meeting minutes; Mr. John Kauffmann seconded. The motion passed unanimously with a vote by all board members present of 8 - 0.

DEPARTMENT / DIVISION / BRANCH UPDATE

Ms. Natalie Krout-Greenberg reported that Mr. Rick Jensen recently retired July 1, 2016. She was appointed as CDFA's Director of Inspection Services. Ms. Krout-Greenberg started with Inspection Services in 2005 and has served in various program roles, most recently as the Division's Special Assistant since 2010. Ms. Krout-Greenberg introduced two interns for CDFA's summer program, Ms. Kristen Fernandez, currently a senior at Cal Poly, and Ms. Hannah Garrett, whose interest is to become an agricultural teacher. CDFA's Internship Program, created two years ago, is designed for college students of all majors and backgrounds who have an interest in agriculture, California government, and public service.

Assembly Bill (AB) 1321, established the Nutrition Incentive Matching Grant Program under the Office of Farm to Fork. The Office was tasked to create a statewide Nutrition Incentive program, to match the funds for fresh fruits and vegetable purchases; the Department received \$2.5 million of general fund each fiscal year for the next two years.

Ms. Krout-Greenberg announced the Food and Drug Administration (FDA) appointed Dr. Stephen Ostroff, as FDA Deputy Commissioner for Foods and Veterinary Medicine. He replaced Mr. Mike Taylor.

Furthermore, Ms. Amber Morris was appointed as the Medical Cannabis Cultivation Program's (MCCP) Environmental Program Manager II. MCCP's three key functions are focused on environmental impact report developing regulations and developing the IT solutions for licensing along with the Track and Trace system.

Dr. Amadou Ba provided a board appointment update stating the Secretary accepted Mr. Thomas Prokop, Mr. John Walth as returning board members. He introduced Mr. Doug Stabelfeld as the newly appointed board member.

Dr. Ba reported AB 1811 and AB 2511 impacting the Fertilizing Materials Inspection Program, are still working their way through the legislative process. AB 1811, introduced by Assembly Member Dodd, pertains to the frequency of organic input material (OIM) inspections. AB 2511, introduced by Assembly Member Levine, pertains to biochar. The branch does not foresee any issues regarding AB 1811 and AB 2511 and anticipates both will pass as amended.

Dr. Ba stated budget fiscal year (FY) 16/17 and FY 17/18 will be addressed at the next FIAB meeting due to movement on fiscal issues regarding FY 15/16.

Dr. Ba informed the board that UC Davis compiled a report on Nitrogen Assessment, looking at a holistic view of nitrogen flow in California. The goal of the report is to observe every nitrogen import and export throughout the state. The report is yet to be released, but in the meantime UC Davis staff have met with different stakeholders and Secretary Ross to discuss the content of the report and the potential release date of the final report.

Dr. Ba reported on another issue that may impact the State Organic Program (SOP) and the OIM program, is the use of organic compost. The court decided the United States Department of Agriculture National Organic Program (USDA-NOP) must promulgate regulations and vacate the USDA-NOP Guidance 5016 pertaining to the allowance of green waste in organic production system effective August 22, 2016.

FEED AND LIVESTOCK DRUGS PROGRAM UPDATE

Ms. Jenna Areias introduced the Feed Program staff including Ms. Angelia Johnson who tracks all budgetary matters of the program such as Tissue Residue (TR), Bovine Spongiform Encephalopathy (BSE), and Animal Feed Regulatory Program Standards (AFRPS) contracts. Ms. Shelly King, Special Investigator (SI) from Southern California who's developing Livestock Drug (LD) regulations and reviews BSE; Ms. Cathryn McCandless with the Safe Animal Feed and Education Program (SAFE); Ms. Jennifer Goucher with LD; Ms. Vanessa Jivan handles all federal contracts and billing; Ms. Samantha Moran and Mr. Gary Castro handles grants and special projects, and Mr. Timothy Valles handles all Feed licenses.

Ms. Areias announced Mr. Josh Davila as the Feed program's new Agricultural Technician II as of May 2016; he will conduct inspections in the Southern San Joaquin Valley region. Mr. Davila came to CDFA with an agricultural background and previous veterinary technician experience. After 39 years of state service, Mr. Frank Delgado, SI of Northern CA territory, retired as of July 15, 2016. The program will begin to advertise the vacant SI position.

FUND CONDITION/TONNAGE REPORTING

Ms. Areias stated the beginning balance as of July 1, 2015, the total combined funds for the Feed and SAFE program was \$1,855,473. From July 1, 2015 through May 31, 2016, total combined revenue for the Feed and SAFE program was \$4,057,268; expenditures were \$2,792,097; encumbrances were \$191,310 which included vehicles, contracts, building and equipment. As of May 31, 2016, the total ending balance for the Feed program was \$2,869,598, the ending balance for the SAFE program was \$59,736 with an adjusted combined ending balance of \$2,929,334.

Ms. Areias stated upon adoption of Senate Bill (SB) 27, the program will create two separate budgets each for the Feed and LD Program. Each program will have their own

revenue and Program Cost Account (PCA) code; all will be tracked and monitored separately.

The Feed program received an AFRPS grant of \$300,000 and is working with Human Resources for full time positions to do AFRPS work. The program anticipates one position in the next federal FY.

LIVESTOCK DRUGS/SB 27 UPDATE

Ms. Areias stated there are 1,092 labels approved/provisional; 2 pending review; 96 data revisions; 64 expired; 1 pending pay; 3 new, and 117 discontinued; totaling 1,258 labels received by the program since January 1, 2016 renewal.

The LD program anticipates new LD laws and a complete set of regulations. The LD's program staff, Ms. King will assist in the process of developing regulations, in areas of registration, residue, licensing, and any missing elements needed for clarification in statute.

SB 27 is pending an unofficial program name, "Antimicrobial Use and Stewardship Services Program (AUSS)". CDFA held two meetings with stakeholders, industry, and Division staff, to identify the purpose, goals, and priorities in areas of monitoring, stewardship, and regulatory compliance of AUSS.

With approval of SB 27, the program was supplied with 3.5 positions and \$550,000 in general funds for FY 16/17. The program is identifying positions and drafting duty statements in coordination with the Animal Health Division to begin hiring July 1, 2016. One position will draft regulations, the half position will provide outreach and education to all LD retailers, oversee field activities and regulation development, and one scientist position for research and antimicrobial research, technical research with USDA and FDA.

Ms. Areias reiterated that the AFRPS 11 Standards is an FDA grant recommended to have standards in place, it is an internal process documentation of improvements. Documentation includes a detailed sampling plan of what the program is sampling, scheduling and frequency of samples, the amount of assays, and how to work with Center for Analytical Chemistry (CAC) in reporting samples. It is a FDA requirement to have a mutual reliance or equivalency.

Ms. Moran, Feed, Fertilizer and Livestock Drug (FFLD) Inspector, is assisting with AFRPS grant for regulatory compliance. The program has focused on each standard to achieve requirements before implementing procedures. An improvement plan was created for self-assessment to ensure each standard outlines each task, including certificate of completion dates, in order to develop procedures and templates.

Ms. Areias stated the feed program is considering adopting the Food Safety Modernization Act Good Manufacturing Practices (FSMA GMP) regulations into the CA Commercial Feed Regulations. Additionally, the program plans to adopt the American Association of Food Control Officials (AAFCO) required guarantees for formula feed for specific species and class of livestock and develop regulations to define new feed ingredients and to recognize the AAFCO Official Publication feed ingredient definitions.

Mr. Tim Riordan suggested a working group to assist with the regulatory framework on proposed regulations for the Commercial Feed law and LD laws. Mr. Riordan, Mr. Paul Parreira, and Mr. John Kauffman were recommended as the working group.

SAFE AND TASC UPDATE

Ms. McCandless stated CDFA hosted the FSMA Seminar in conjunction with the California Grain and Feed Association (CGFA) held on March 10, 2016. The seminar was successful with 130 attendees and allowed CDFA to provide resources to the industry; resources and information are available on the website. The Feed and SAFE program staff are planning to participate in Lead Auditor and Train the Trainer training through the Food Safety Preventive Controls Alliance (FSPCA). The curriculum has not been finalized to allow program staff be trained as it should have been finalized by FDA in June 2016; it will be completed September 2016.

FSMA readiness meetings with all top priority firms allowed field staff to identify firms who are most impacted. SAFE program staff have performed FSMA readiness with each firm to prepare for self-audits for FSMA.

FDA UPDATE

Ms. Areias presented Ms. Jessica Darnielle, FDA State Liaison, who oversees Feed and TR contracts with CDFA. She is an asset to the Feed program who assists to ensure the program is meeting all turnaround times for contract paperwork to gain program efficiency and improvements. Ms. Darnielle stated as of April 2016, FDA finalized sanitary transportation human-animal feed rule, to prevent practices of transportation that can cause feed safety risks such as inadequate refrigeration or maintenance. In May 2016, FDA finalized mitigation strategy for firms required to register with FDA as a food facility, to protect food against intentional adulteration by assessing, protecting food source, and establishing any mitigation strategies.

FSPCA Alliance website lists dates and location for the "Qualified Individual" Training. Ms. Darnielle stated FSMA questions may be referred to as FSMA's Technical Assistance Network (TAN) as a FDA tool for frequently asked questions. FDA guidance documents are pending.

CAL RECYCLE REGULATION UPDATE

Mr. Robert Holmes, Cal Recycle's Manager of Training and Assistance Section, announced Cal Recycle completed revisions to existing regulations effective as of January 2016.

Cal Recycle obtains authority from the Public Resources Code to ensure solid waste such as landfills, transfer stations, and composting facilities are handled appropriately. The regulatory framework is centered toward controlled or uncontrolled decomposition of organic waste. Exclusions listed under the California Code of Regulations, Title 14, Section 17855a pertain to the feed program and industry. The term "licensed" was added in exclusions for animal food manufacturing operation or a rendering operation; the operation may be "licensed" by CDFG.

CAC LAB REPORT AND UPDATE

Ms. Areias stated the program is required to report analyses such as fiber and moisture in almond hulls; however, for informational purposes only, the CAC has been reporting acid detergent fibers (ADF) on almond hull samples based on a request from the Almond Hulling industry.

Mr. Tad Bell stated reports have shown ADF is not a stable test for almond hulls due to pectin affecting ADF numbers. It appears that neutral detergent fibers (NDF) was the better standard of testing than ADF. Almond Alliance of California offered to visit each lab to identify different processes and then planned to meet with CAC to discuss further. Mr. Bell suggested the board approve switching to reporting NDF for informational purposes only. Mr. Parreira advised the program and CAC lab stop reporting ADF and start reporting NDF samples; he recommends CAC become equipped to test NDF samples on almond hulls. Mr. Riordan requested a list of current equipment and procedures be developed that included national laboratory standards.

MOTION: Mr. John Walth stated the working group recommends CAC begin NDF sampling and to discontinue ADF sampling. Mr. Tom Prokop moved to approve; Mr. John Kauffmann seconded. The motion passed unanimously with a vote by all board members present of 8 - 0.

Ms. Elaine Wong stated AFRPS grant focuses on Standard 10 which requires CAC to be International Organization for Standards (ISO) certified. CAC lab staff, Mr. Stanley Kobata are working on Standard 10 to obtain Standard Operating Procedures (SOP). Most of CAC is ISO accredited in the food section, however, CAC is working to get more feed procedures accredited; CAC added protein and crude fiber. This year, CAC was audited by ISO; the lab expects to receive an audit evaluation by the end of September 2016.

Due to CAC already being ISO certified in the food section of the lab, they were identified as a mentor lab for West Virginia. CAC has quarterly conference calls and will continue to work with West Virginia regarding AFRPS and any issues on SOPs, tracking, and other components of the lab to assist them in becoming ISO certified.

Ms. Wong announced with 40 years of state service Mr. John Harriger retired. He was the primary operator of screening mineral and metal analyses. CAC is in the process of filling the position.

AGENDA ITEMS FOR FUTURE MEETINGS

Chairman Walth asked the board for agenda items for the next meeting. Mr. Parreira requested the cost of NIR equipment to run NDF versus ADF samples. NIR equipment will be included in the line item to the program's budget. Mr. Bell stated it will be informational to know what other programs would benefit from NIR.

Mr. Mike Davidson suggested a working group meet after Ms. King completes draft LD regulations. An update from the working group regarding LD regulations will be added to the agenda for the next FIAB meeting.

NEXT MEETING

Chairman Walth recommended the next meeting will be in October 2016. The board members will be polled to select a date.

MOTION: Mr. John Silva moved to adjourn the meeting; Mr. Doug Stabelfeld seconded. The motion passed with a 8 – 0 vote.

The meeting was adjourned at 12:02 p.m. by Chairman Walth.

Respectfully Submitted By



Jenna Areias, Feed Program Supervisor
Feed, Fertilizer, and Livestock Drugs Regulatory Services

7/13/2016
Date