



WIFSS USDA NADPRP Advisory Committee Meeting

Dear colleagues and partners,

Thank you all for highly enlightening advisory committee call last month. The discussion was far-ranging and jumped around a bit, so in the interest of clarity we've collected them into general categories. If I have misunderstood any of the call's discussion please don't hesitate to let us know.

We'll send a separate message shortly but we're hoping you'll be able beta-test our draft [on-line survey](#). It should only take about 10-15 minutes to complete.

Thanks so much for participating in our partnership!

Michael, Bennie, Heather and Sara

Meeting notes NADPRP Industry Advisory Committee, Wednesday June 1st, 2020, at 9 p.m.

Attendees

Poultry: Debbie Murdock, Bill Mattos, Rodrigo Gallardo, Mark Bland

Dairy: Kevin Abernathy, Paul Sousa, Lynne McBride, Denise Mullinax, Francis Pacheco

Regulatory: Bob Bonifacio, USDA, Amanda Murray, CDFA

WIFSS: Bennie Osburn, Michael Payne, Sara Garcia, Heather Johnson, Greg Wlasiuk, Richard Thompson

Introductions

- We reached out all dairy and poultry trade organizations and processing companies.
- A list of those who have formally accepted is attached.
- One last-minute addition to the group was Dr. Bob Bonifacio who coordinates APHIS emergency response for the western region.

Quick Overview of CDFA's Emergency Response to FAD

- Dr. Murray kept it quick since most of the participants were familiar with the basics.
- The essential components of the response:
- In the Best Case Scenario:
 - Producers (with assistance) *develop enhanced biosecurity plans* consistent with CDFA's Secure Food Supply principals.
 - The plans are reviewed by CDFA staff which may suggest edits or potentially virtual property inspections.
 - Plans are *Pre-Approved*, hopefully well in advance of any FAD outbreak.
 - In the event of an outbreak, producers and processors are told to *activate* their enhanced/SFS plans.
 - The plans are audited by state or federal VMOs, probably virtually. The plans components are upgrades as needed and finally *verified*.





- With an activated and verified enhanced biosecurity plan in place, CDFA will issue a movement permit.
- A significant advantage to the this scenario is that it is much faster than developing, verifying one in the face of an outbreak.
- In the Worst Case Scenario:
 - Producers (with assistance) *develop enhanced biosecurity plans* consistent with CDFA's Secure Food Supply principals.
 - Producers would have to have their plans reviewed and certified by CDFA staff or other approved agent.
 - A significant disadvantage to the this scenario is that review and certification resources will limited, when available at all.

Overview of Deliverables

- Michael provided a brief review of the primary project deliverables: .
 - Complete a Comprehensive Needs Assessment – This will include a survey to ascertain perceived regulatory/industry FAD response knowledge gaps and training needs. WIFSS will collect, organize and summarize existing *Just-In-Time* (JIT) learning tools (videos, infographics, checklists, Standard Operating Procedures (SOPs) etc.) for later inclusion in on-line and in-person training.
 - Create a Novel Biosecurity Online Learning Center – Using the survey results and applying on-line and adult-learning theory, WIFSS will develop a single, user-friendly, interactive website guiding farmers through the construction of an enhanced biosecurity plan for a dairy or poultry facility. These supplemental resources will include examples of completed plans templates, facility map construction tools, Just-in-Time instructional videos and templates for Standard Operating Procedures.
 - Deliver Demonstration Day and Train-The-Trainer Workshops – Efforts will culminate with a total of four live workshops exercises in California. Based on a [previously successful pilot](#), dairy and poultry demonstration workshops will allow local and federal VMOs to explain to stakeholders the state's FAD response and how industry can partner to create enhanced biosecurity plans. Workshops conclude with live demonstrations of enhanced biosecurity plans staged at working farms. All presentations will be recorded for inclusion on the online learning center. The demonstration workshops will be followed by "*Train-The-Trainer*" events where industry representatives will learn how to assist producers in creating customized enhanced biosecurity plans for their facilities.
 - Dr. Murry also noted that the news Secure Beef Supply resources are available and we may want to include these in the review



- Sara provided a brief review of the primary project deliverables:
 - WIFSS will develop a survey to ascertain perceived regulatory/industry FAD response knowledge gaps and training needs. The survey will distribute the survey widely through both regulatory, industry, academic and veterinary communities.
 - There were general concerns about getting people to be engaged in the request and respond to the survey.
 - One suggestion to extend the survey to include professional environmental consultants. These people are used to coming on farms and evaluating them and used to use to writing plans/reports
 - This group is one more type of person that can be put inside the pool who can be invited to next year's training events
 - They have advanced training in science (nutrient content, air/water pollution)
 - They can be trained to fill out SFS plans - add to their marketable skills that farmers would pay for

General Discussion

- Important "hook" = BUSINESS CONTINUITY
- Owners may not have the know-how and hands-on experience to accurately complete the survey - need people who understand the details of the inner workings of the farm; another reason to have industry consultants (industry allies?) complete the survey
- Another major point (Rodrigo Gallardo) is that assessment needs to go beyond an online survey and be taken to the farm - observations of actual operations; Rodrigo may be able to assist with this as the project gets going
- Dr. Mark Bland (poultry industry veterinarian) brought to light the fact that the poultry industry has faced actual shutdown and quarantine situations and therefore may be a bit more responsive to development of biosecurity plans - they know what it is like to not be able to move product and have business impacted. Dr. Bland was refreshingly candid about the experience of the poultry industry during various vNCD and AI outbreaks in California. "We got our ass kicked", and was pretty receptive creation of biosecurity plans. Maybe the experience of the poultry industry will help influence the dairy industry to take more seriously, Also voiced frustration with yet ANOTHER government program that the industry has to comply with
 - Re: Development of Materials for Program: Overall concern is that everything be made very practical and realistic, or it won't be implemented correctly



- Be sure to present all recommendations with clear connection to value to ensure higher rates of compliance
 - Be sure to carefully consider audience when building materials
 - Primary target audience should be the workers - where biosecurity gets implemented
 - Also consider outreach for owners who do not work on the farm everyday and may not be familiar with policies and procedures
- Enhanced biosecurity and day-to-day biosecurity measures are not just for the extreme, rare pathogens, but also to prevent endemic diseases that can wipe out a farm (Dr. Bland)
- Recommended resources to review:
 - USDA Video (Dr. Smith) poultry biosecurity - 10 to 15 years ago (Bland)
 - Maryland Poultry Extension Service video (Bland)
 - Glo Germ video and other videos for Poultry Workshop created by WIFSS (Gallardo)
 - Dr. Mark Bland has many plans that he's developed for producers and various programs that he is willing to share
- Survey - initial assessment, but not the entire project; our intent is to go beyond the survey into practical solutions
 - Possibly add some questions to the survey to call out more clearly questions for consultants
 - Add a self-ID for consultants (environmental, nutritional, other) with a blank space that can be filled in
 - Is there a need for farm-worker training specifically
 - Send a link to the survey to the advisory committee and send the Word document so that they can make adjustments/comments
 - We do not want this generally available for everyone - we will be controlling the delivery of this to networks
- Tap into those who are working in the field and already working on things
- Need to train farm workers (on the front line) - use DDM model?
- Using the DDM program will allow us to train farmers in all aspects of good practices and satisfy SFS requirements. Could help CDFA as they continue to work to oversee programs.



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Imagery in video - need to remove and take down

- Rural farmers are vulnerable because of activist activity - they are trying to destroy farms
- Only use FAD images and video - add captioning that says the images are from another country
- To correct our current video, we will add a disclaimer at the bottom of the screen that tells viewers that the images are from the UK, and this will satisfy Kevin's concern
- Materials that are available to the public will need to be carefully review everything before it gets put out.
- All participants that come to our future trainings will need to be carefully screened
- All content that is used cannot be shared outside of the meeting

