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African Swine Fever Industry Perspective: Packer

February 2021

What Is Industry Doing: Packer?

- Secure trade
- Prepare for an incursion of ASF into the US
- Measures the industry has taken to mitigate supply impacts

Secure Trade

- In 2019 – joint meeting with USDA Undersecretary for Marketing and Regulatory Programs and CEOs to identify gaps and determine a path forward for solutions
- A Task Force was formed to work on bold, unconventional recommendations for gap closure including an associated timeline
 - Focus – business continuity



Industry Task Force

- Meetings with APHIS, FSIS, Custom and Border and SAHOs throughout the process
- Drafting a plan for resumption of trade in the face of a wide-spread outbreak (similar to compartmentalization)
- Working on plans to support APHIS' efforts for regionalization discussions

Preparation for an IncurSION/Mitigate Impact

- Supporting efforts by the National Pork Producers Council and National Pork Board
 - **Secure Pork Supply**
- North American Meat Institute leading efforts on the development of FAD plans for plants



Prevention and early detection are key.

What is Tyson doing?

- Reviewing lessons learned from 2020
- Tyson Foods held a Tyson-specific tabletop exercise working with the Iowa State veterinarian, APHIS and FSIS using learnings across all facilities
 - *Planning exercise for our sow-processor in TN*
- Key areas reviewed included biosecurity, wastewater management, communication and human resources

2020 Learnings

- Intersection of Federal, State, and Local Regulatory Functions
- Establishment relationships with the appropriate contacts now will be important
- Exercises to prepare

Establishment of relationships prior to an event is critical!

Cleaning and Disinfection

- Plant sanitation has an entire shift dedicated to cleaning – need to validate chemicals effective for ASF

- Lairage -rinse downs more common. Pens are made of porous material
 - Unknown at this time best protocol and frequency for cleaning and disinfection



Cleaning and Disinfection

- Truck transportation will require quick communication to the hauler and producer that the 'normal' clean-out will likely not be enough
- In the event of an outbreak, trucks must be cleaned and disinfected between each off-load and re-load - even if going back into the very same site they just hauled from

Current truck wash/bake varies greatly.

Cleaning and Disinfection

- Plants will need a plan for decontamination of trucks on site—making sure the facility as the equipment and space.
 - Undercarriage and wheels on site and full wash down off-site?
 - Disposal of bedding...
 - Winter temperatures...
- Plants will also need to consider employee vehicles, FSIS vehicles and visitor vehicles.

By identifying gaps – they can be filled.

Wastewater Management

- Wastewater management could be a challenge during the 72-hour shut down
- Likely states will prohibit release of wastewater during the national shut down
- Need to consider wastewater from truck washes – public and private
 - Establishment relationships with the Department of Natural Resources prior to an outbreak will be important

By identifying gaps – they can be filled.



Movement of employees could present a logistical challenge and HR should be a part of our planning

Need to consider whether employees own pigs or live in control zones

Consideration for employee clothing, boots, vehicles

Work with HR early and develop training and communication plans for employees.

ASF Packer and Allied Industries Policy Workshop

APHIS tabletop exercise held in January 2021 to identify policy gaps focused on packers and allied industries

- Packers, Renderers, Allied Industry
- Trade
- Federal Government (APHIS, FSIS, FDA)
- State Animal Health Officials

We are all in this together.

Areas Reviewed

- Diagnostics
- Epidemiology and Tracing
- Communication
- Quarantine and Movement Control
- Continuity of Business
- Disposal
- Cleaning and Disinfection
- Incident Management

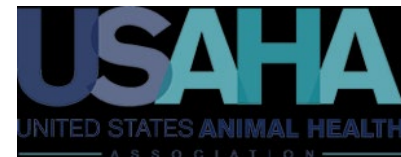


Goal for Packers to Build and Maintain Plans.

What is Industry (Packers) doing?

- The best preparation for tomorrow is to make sure today's work is superbly done.

(African Proverb)



Resources are available.