RESOLUTION NUMBER: 3  

SOURCE: COMMITTEE ON ANIMAL HEALTH SURVEILLANCE AND INFORMATION SYSTEMS

SUBJECT MATTER: Adoption of Data Standards for Exchange of Emergency Permitted Movement Data

BACKGROUND INFORMATION:

The information contained in an emergency movement permit is of utmost importance for animal disease incident response and animal disease traceability. Permits are a critical tool for the management of low-risk movements during a disease response to ensure business continuity during high-consequence disease outbreaks. Data from these permit documents could be seamlessly integrated into the daily operations of animal health and traceability database systems, thereby adding value and reducing the need for redundant data entry. A standardized data exchange format would enable developers of both types of systems to support a single electronic exchange format, eliminating the need for customization for each potential data exchange partner.

The Emergency Permit Data Standards Working Group was established under the Information Technology Standards Subcommittee with the goal to develop or adapt existing standards for information interchange by systems and services. The charge was to define the minimum information standards associated with animal and commodity movements within and between states during a disease emergency where a permit is needed. The Emergency Permit Data Standards Working Group included federal, state, academic, and industry representatives. The team leveraged the work and processes established by the Electronic Certificate of Veterinary Inspection Data Standards Working Group to develop a standard that reduces the necessity for duplicate data entry and customized extract/transform/load programs for different animal health database systems. As a result, the working group created a common data format for exchanging information contained in electronic emergency movement permits among dissimilar information systems, setting a standard for the electronic exchange of minimal information related to the movement of animals and commodities across state lines.

RESOLUTION:

The United States Animal Health Association requests the United States Department of Agriculture (USDA), Animal and Plant Health Inspection Service, Veterinary Services to adopt the minimal data standards developed by the Emergency Permit Data Standards Working Group and to implement the standard in USDA’s Emergency Management Response System for messaging permitted movement data.