

# LIVESTOCK EMERGENCY RESPONSE PLAN (LERP) TOOLKIT



**NABC**  
NATIONAL AGRICULTURAL  
BIOSECURITY CENTER

**United States Animal Health Association (USAHA)  
Committee on Animal Emergency Management  
(CAEM)**

**October 24, 2015  
Providence, Rhode Island**

**Ken Burton, DVM  
Craig Beardsley**

**KANSAS STATE  
UNIVERSITY**

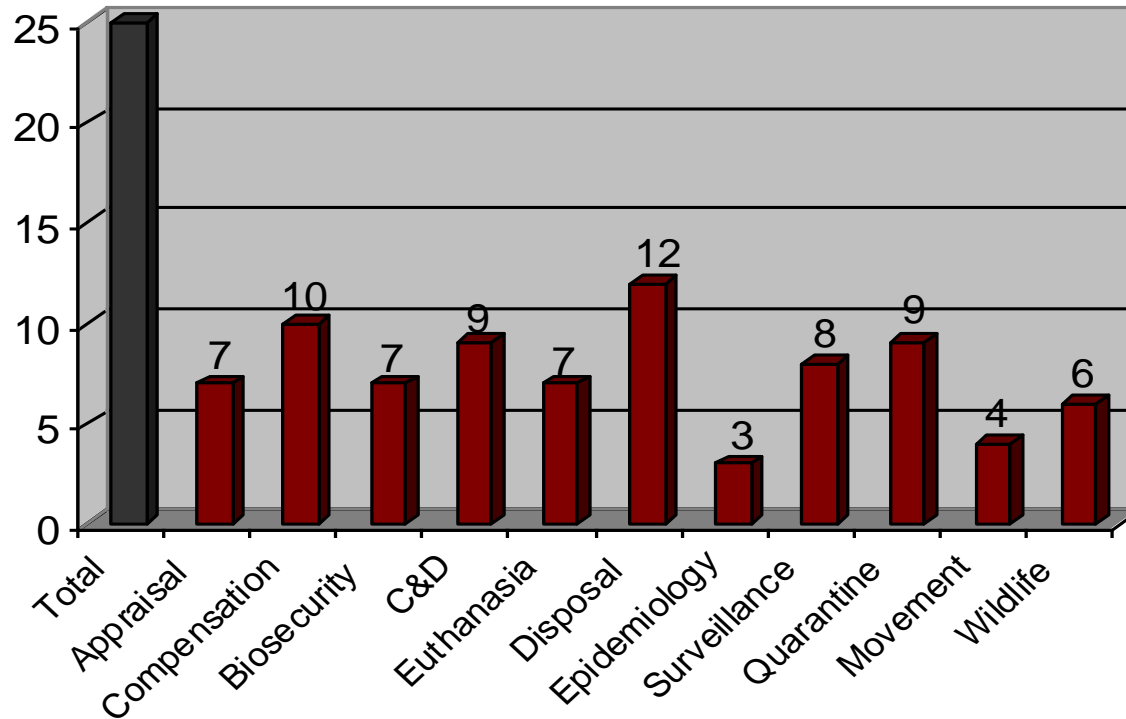
# DISCUSSION POINTS

- 1. LERP History**
- 2. LERP Purpose and Design**
- 3. The LERP Toolkit**
  - Planning Template*
  - Supplemental Guide*
  - Facilitator's Guide*
  - Participant's manual*
  - PowerPoint Presentation*
- 4. How Does LERP Fit in with FADPrep, S-CAP, NAHEMS, and Others?**
- 5. Where Can the LERP Toolkit be Accessed?**

## Homeland Security Presidential Directive 9 Line Item 15

(15) The Secretary of Homeland Security, in coordination with the Secretaries of Agriculture, Health and Human Services, the Attorney General, and the Administrator of the Environmental Protection Agency, shall **develop a coordinated agriculture and food-specific standardized response plan that will be integrated into the National Response Plan.** This plan will ensure a coordinated response to an agriculture or food incident and will delineate the appropriate roles of Federal, State, local, and private sector partners, and will address risk communication for the general public.

# OHA FAVD Branch Volunteer Scholar Project 2011 State Animal Disease Response Plan Review



- All agent-specific plans addressed at least some of these areas
- 10 plans did not include any of these areas
- 2 plans only included one of these areas
- 0 plans addressed all of these
- KS included the most with 9/11

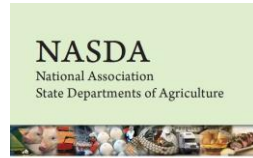
# LERP BUILDING BLOCKS



FADPreP



Enhanced Livestock Template v.2

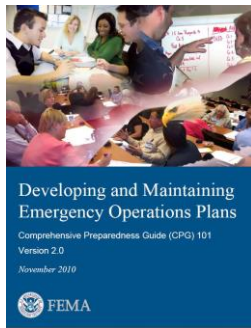


Food Emergency Response Plan Template

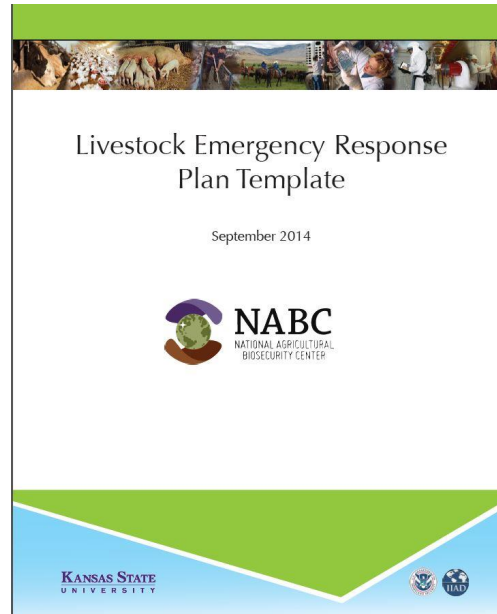
August 2011

Version 4.0

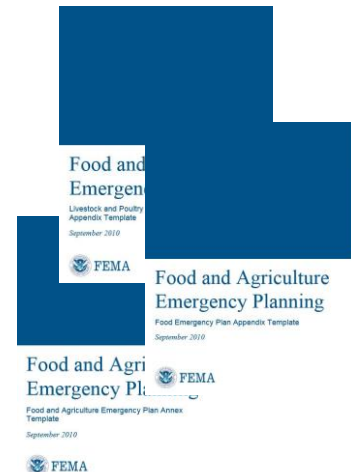
FERP v.4



FEMA CPG101 v.2



LERP



FEMA Docs

# Livestock Emergency Response Plan (LERP) Toolkit

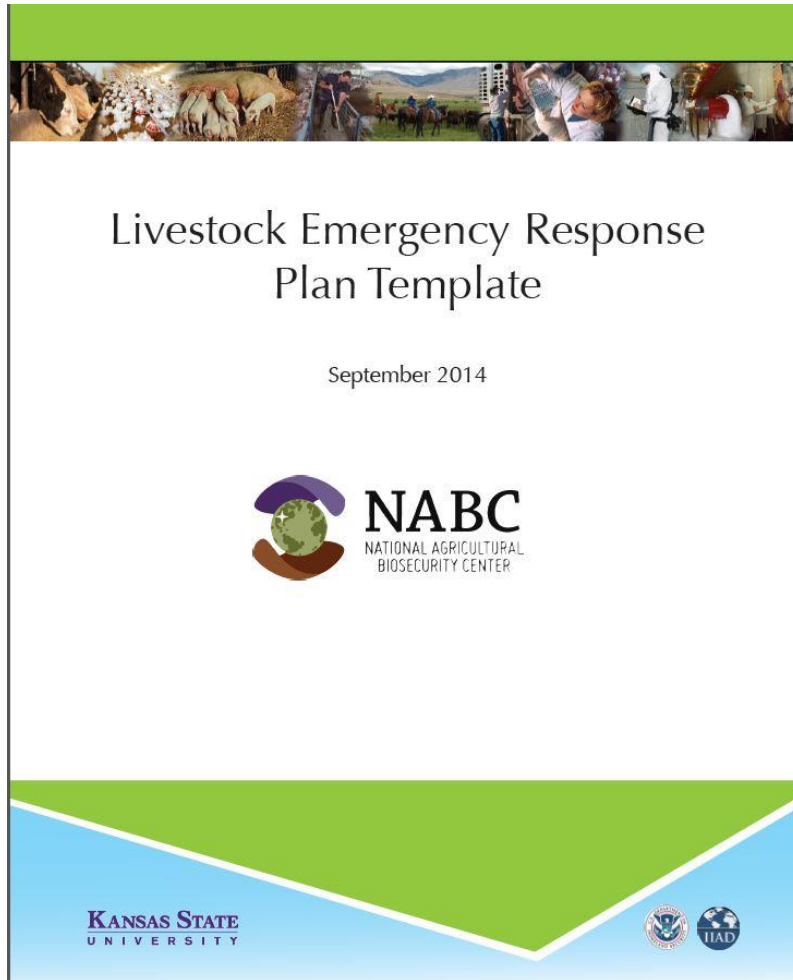
## What the LERP Toolkit ISN'T

- A “Cookbook” for foreign or emerging animal disease (FEAD) response planning
- A “Replacement” for existing FEAD response documents
- “The” way to write a FEAD response plan
- A “One and Done” approach
- “One Size Fits All”

## What the LERP Toolkit IS

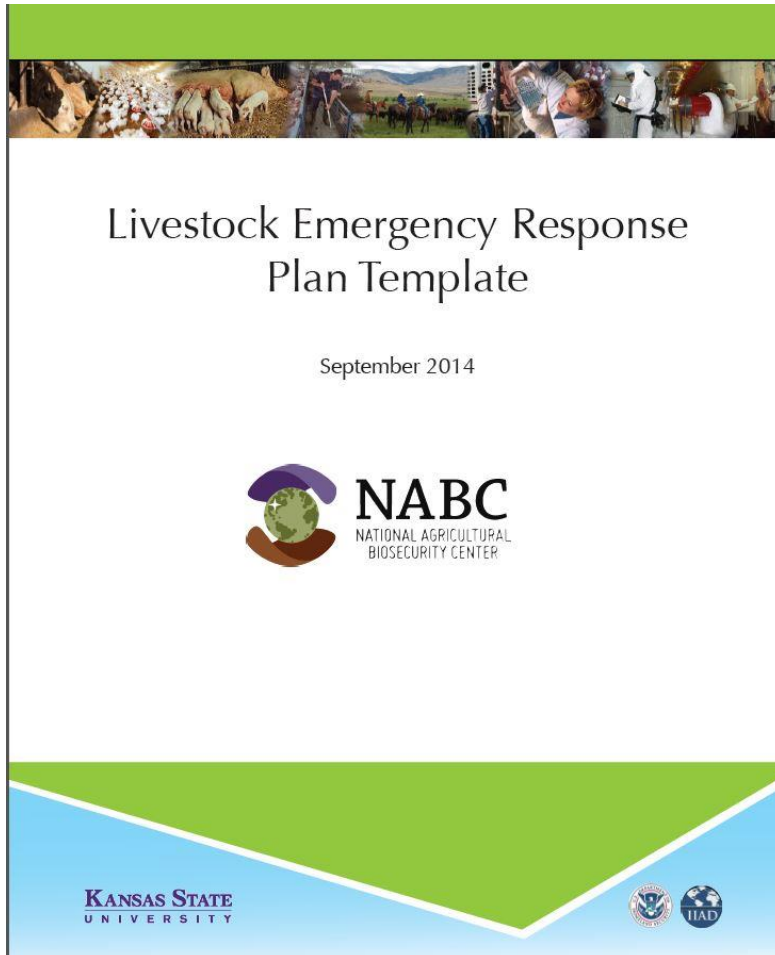
- A “Working Document” to stimulate discussion
- An “Additional Tool” in the Arsenal
- “Common Formatting” between state, local, tribal, or territorial (SLTT) FEAD response plans
- “Individualized” planning unique to each SLTT
- Used for an initial FEAD plan, to modify an existing plan, or as continuing education

# Livestock Emergency Response Plan (LERP) Toolkit



- PLANNING TEMPLATE
- SUPPLEMENTAL GUIDE
- FACILITATOR'S GUIDE
- PARTICIPANT'S GUIDE
- POWERPOINT PRESENTATION

# Livestock Emergency Response Plan (LERP) Toolkit Planning Template



- The Template provides guidance regarding the intended content of each section and subsection of the FEAD plan
- The scope and detail presented in each portion of the plan is up to the discretion of the planning team
- Establishes a uniform structure and content resulting in plans similar in structure, scope, and operations among all SLTT entities



# Livestock Emergency Response Plan (LERP) Toolkit Supplemental Guide



## Livestock Emergency Response Plan Template Supplemental Information

September 2014



- Provides supporting material for SLTT planning personnel
- Each section contains sample text and content suggestions for sections outlined in the LERP template
- Sample text is taken from existing state livestock emergency response plans as a suggestion for content development or modification
- The Appendix contains contact lists and job matrices to be completed during the planning process.

# Livestock Emergency Response Plan (LERP) Toolkit Facilitator's Guide



Livestock Emergency Response Plan  
Facilitator's Guidebook  
Workshop Planning Guide

September 2014



To be used in conjunction with the  
Livestock Emergency Response Plan Template v1.0



- Provides guidelines on the traits of an effective Facilitator and how to identify your workshop Facilitator
- Provides instructions and guidelines to prepare for a multi-agency cooperative, discussion-based planning workshop
- Provides information and materials needed to reduce time and effort and creates a single source reference for all preparatory material

# Livestock Emergency Response Plan (LERP) Toolkit *Participant's Guide*



## Livestock Emergency Response Plan Participant Workbook

Introduction, Purpose, Scope, Situations  
and Assumptions

September 2014

To be used in conjunction with the  
Livestock Emergency Response Plan Template v1.0



- Working manual for use by workshop participants as they discuss plan development
- Each manual is separated into plan sections and includes discussion questions
- To be collected and information assimilated for final plan development

# Livestock Emergency Response Plan (LERP) Toolkit

## PowerPoint Presentation



### I. INTRODUCTION

The Introduction section provides the reader with insight about why the plan is being written, how it will be implemented, what it addresses, and who the participants are in the planning process.



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A Department of Homeland Security

### I. INTRODUCTION

5. What is the significance of livestock production within the state (i.e., employment, economy, feed, etc.)?

**INSTITUTE FOR  
INFECTIOUS ANIMAL DISEASES**  
A Department of Homeland Security Science & Technology Center of Excellence



### I. INTRODUCTION

6. What non-agricultural entities are affected by a FEAD event?

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# Livestock Emergency Response Plan (LERP) Toolkit

## *PowerPoint Presentation*

- Provides a visual representation of the information contained in each LERP section
- Each slide represents a discussion question for the group to consider
- A facilitator can include or hide questions that may or may not pertain to the individual SLTT's interests
- Slides can be arranged and used as continuing education topics for discussion or to modify one or several sections of a FEAD response plan

# Livestock Emergency Response Plan (LERP) Toolkit

- The LERP toolkit is intended for use by state, local, tribal, and territorial livestock emergency response entities
- The LERP toolkit is an additional resource available to help reach the National Preparedness Goal
- The LERP toolkit focuses on creating a common format for FEAD response plans to encourage quick access of information and allows SLTT's to work together for a more seamless response
- FADPReP is the “how to” for FEAD response, LERP individualizes SLTT response and answers the question “who’s going to do what” within an individual planning entity

# HOW AND WHERE MIGHT THE LERP TOOLKIT BE ACCESSED?

FoodShield – <https://www.foodshield.org>

- Upper Toolbar – Aps
- Document
- General Library
- Emergency Response Plans

Institute for Infectious Animal Diseases (IIAD) – <http://iiad.tamu.edu>


- Resource Library
- Preparedness and Response
- Livestock Emergency Response Plans

National Agricultural Biosecurity Center (NABC) – <https://nabc.ksu.edu/>

- Website Undergoing Modification
- LERP Toolkit Available on Request

# Livestock Emergency Response Plan (LERP) Toolkit

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“ *In the old days, agriculture meant feeding Minnesota. Today it means feeding the world and protecting the planet's food supply from disease and determined terrorists.* ”

—UNIVERSITY OF MINNESOTA PRESIDENT, ERIC KALER

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**16%**  
of all U.S. jobs depend upon the health of the nation's \$1.25 trillion agricultural economy

Making *agriculture and public health* more resilient through *early detection, diagnosis, prevention, response, and recovery*

**NEWS**

International Symposium strengthens networking, fills gaps for systems to manage mass animal mortalities  
OCTOBER 7, 2015

Mask selected as Texas Extension Specialists Association representative to the Texas 4-H Youth Development Foundation  
OCTOBER 5, 2015

Introducing “Friday Lunch and Learn” a New Service Offering from the Veterinary Science Certificate Program for High School Agricultural Educators and 4-H

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# Livestock Emergency Response Plan (LERP) Toolkit



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## Welcome to NABC

Located on the campus of Kansas State University, NABC is an integral part of the Midwest's expanding animal health corridor. NABC contributes to and accesses a vast network of interdisciplinary research and resources in areas such as animal disease, food-borne pathogens, plant pathogens and environmental changes affecting agriculture and human health.

[Find out more about us](#) >



## Disease Information



### KEY ANIMAL AND ZOOBOTIC DISEASES

Zoonotic diseases are diseases caused by infectious agents capable of transmission from animals either directly to humans or indirectly through a vector. Approximately 75% of recently emerging infectious diseases affecting humans are of animal origin and about 60% of all human pathogens are zoonotic.

## Featured Project



### NATIONAL ANIMAL HEALTH LABORATORY NETWORK (NAHLN)

Homeland Security Presidential Directive – 9 (HSPD -9), Defense of the United States Agriculture and Food, states that America's agricultural and food sector is vital to our economy and is one of the key underpinnings of national security.

# Acknowledgements

## **Department of Homeland Security /Office of Health Affairs /Food, Ag, and Veterinary Defense Branch**

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- Dr. Melissa Berquist
- Dr. Kelly Soltysiak
- Dr. Heather Simmons

## **JHC Associates**

- Ms. Jane Colacecchi

## **Center for Food Security and Public Health**

- Dr. Janice Mogan

## **Multi-States Partnership for Security in Agriculture**

## **Southern Agricultural & Animal Disaster Response Alliance (SAADRA)**

## **New England States Animal Agricultural Security Alliance (NESAASA)**

## **National Association of State Departments of Agriculture (NASDA)**

## **USDA/ APHIS**

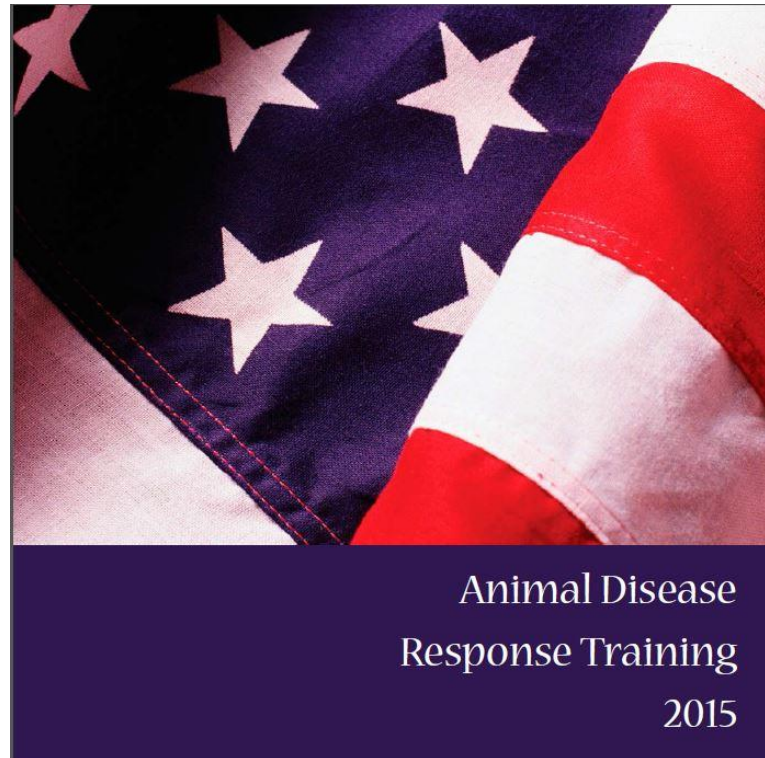
## **FEMA**

## **National Pork Board**

## **Kansas Livestock Association**

## **Kansas Department of Agriculture / Division of Animal Health**

# Animal Disease Response Training (ADRT)



# QUESTIONS ?

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