

# Proof of Freedom from Disease Following Vaccination

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- Scalable lab capacity to provide anticipated post-vaccine surveillance testing for vaccination-to-live
    - Consideration given to stockpiling kits and reagents
  - Will require a clear policy for follow-up on non-structural protein “test positive” animals (potential carrier cattle)
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# Implementing a FMD vaccination campaign is a significant commitment

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- Must be prepared to implement quickly to maximize positive impact
  - Requires rapid access to necessary resources and delivery system
  - Stakeholder and consumer acceptance
  - Animal identification and scalable, robust system for permitting movements
  - Scalable lab capacity to provide anticipated post-vaccination surveillance testing
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# FMD Vaccination Contingency Planning ... the road ahead

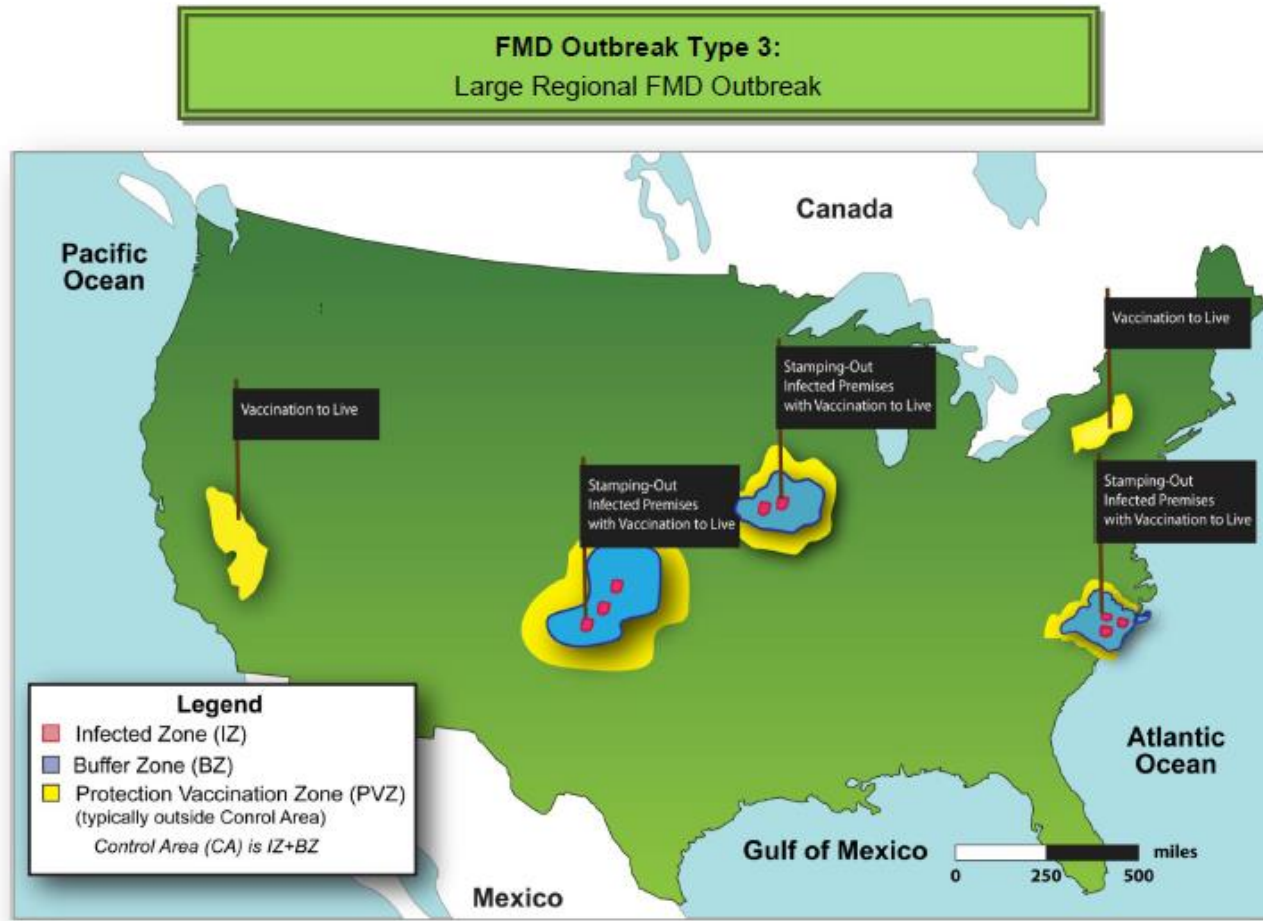
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- State and regional planning are a critical
  - Engagement of industry and private veterinarians will be critical
  - Focus on;
    - Strategic application for various states and regions
    - Operational delivery to target animals
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# FMD vaccination planning....

## One size does not fit all

Figure 4-11. Example of Stamping-Out Modified with Emergency Vaccination to Live



# Planning Layers

## State Vaccination Plan

- The "If and Why?"
- Reasons vaccination should be part of the response strategy
- Factors/Decision criteria for consideration in reaching that conclusion
- Preplan/discuss with industry

## FMD Vaccination Operational Plan

- The "How?" for implementing the strategy for an incident
- People, forms, notifications, ID, record keeping/data mgt., repackaging
- SOPs
- Checklists

## "Official Request for Vaccine"

- Vaccination Plan and incident specific strategy feed this request which would be provided to USDA to justify need for manpower, vaccine and supplies

## Vaccination Strategy

- Specific to an incident
- What animals? In what area? Disposition of vaccinates?
- Resource priorities with limited resources
- Template(s)

**The incident must be prepared to receive, re-package, distribute and deliver the vaccination (ID and data capture required) while maintaining cold chain and chain-of-custody**