## GENERAL RESPONSE STEPS IN AN IOWA FAD OUTBREAK

Steps may vary pending premise disease status

### **UNAFFECTED DAIRY CATTLE PREMISES**



# Surveillance, Monitoring & Permitting

Animals will be monitored for signs of the disease, permits will be required for animal and/or product movement out of control zones.



### **Prevention & Preparation**

Review and update biosecurity protocols and response plans to minimize the risk of exposure and future outbreaks.

### AFFECTED DAIRY CATTLE PREMISES



## **Detection (Disease Identification & Confirmation)**

FAD suspected and confirmed by diagnostic testing.



## Separation (Quarantine & Isolation)

Animal separations and movement restrictions will occur to prevent further disease spread to unaffected premises (bioexclusion) and from affected premises (biocontainment).



## **Enhanced Biosecurity**

Additional sanitation, cleaning & disinfection, and movement restrictions will be implemented.



## Depopulation, Disposal & Indemnity

Animal depopulation and safe disposal may be required and implemented for indemnity.



### **Epidemiologic Investigation**

Authorities and accredited veterinarians will conduct investigations to trace the origin of the disease (traceback) and identify potentially exposed animals or farms (traceforward).



## Surveillance, Monitoring & Permitting

Animals will be monitored for signs of the disease, permits will be required for animal and/or product movement out of control zones.



### Restocking

Work on farm recovery once the outbreak is under control, including cleaning and disinfection procedures prior to restocking animals.



### **Prevention & Preparation**

Review and update biosecurity protocols and response plans to minimize the risk of future outbreaks.

