



# Steps Forward - Emerging Diseases

# Discussion Topics

- NPPC Pork Forum Resolution
  - Disease Matrix
  - Emerging Disease Response
  - Strengthening the Borders

# NPPC Forum Resolution

2.) A response plan to include:

- Responsibilities of the government in surveillance and response (Federal, state and local)
- Responsibilities of the industry organizations in surveillance and response (National, state and local)

# NPPC Forum Resolution

- Responsibilities of producers and other segments of the pork chain in surveillance and response
- Coordinated Strategies of governmental and industry organizations to respond to and contain the identified disease. And in the event containment would not be successful, strategies to manage the existence of a given disease
- Strategies to strengthen the defense of the US Industry from potential introduction of given diseases

# Lessons Learned from PED

- Communications channels were not previously identified and developed
- Authorities weren't well understood
- Resources (scientific and human) weren't previously inventoried and then sensitized to potential future needs
- No one central entity for coordination was in existence

# Emerging Diseases Response Group

- Significant discussion around a structure that would fill the gaps identified with PED response
- Need to have coordinated federal-state-industry activities
  - US Swine Health Board concept

# Objectives of US Swine Health Board

- Based on the successes from the PRV Control Board
  - Federal, state and industry cooperation
- Two roles:
  - Suggest actions to respond to known pathogens in other countries
  - Suggest actions to respond to identification of emerging diseases in the U.S.
    - Following an FADD investigation that would require regulatory action

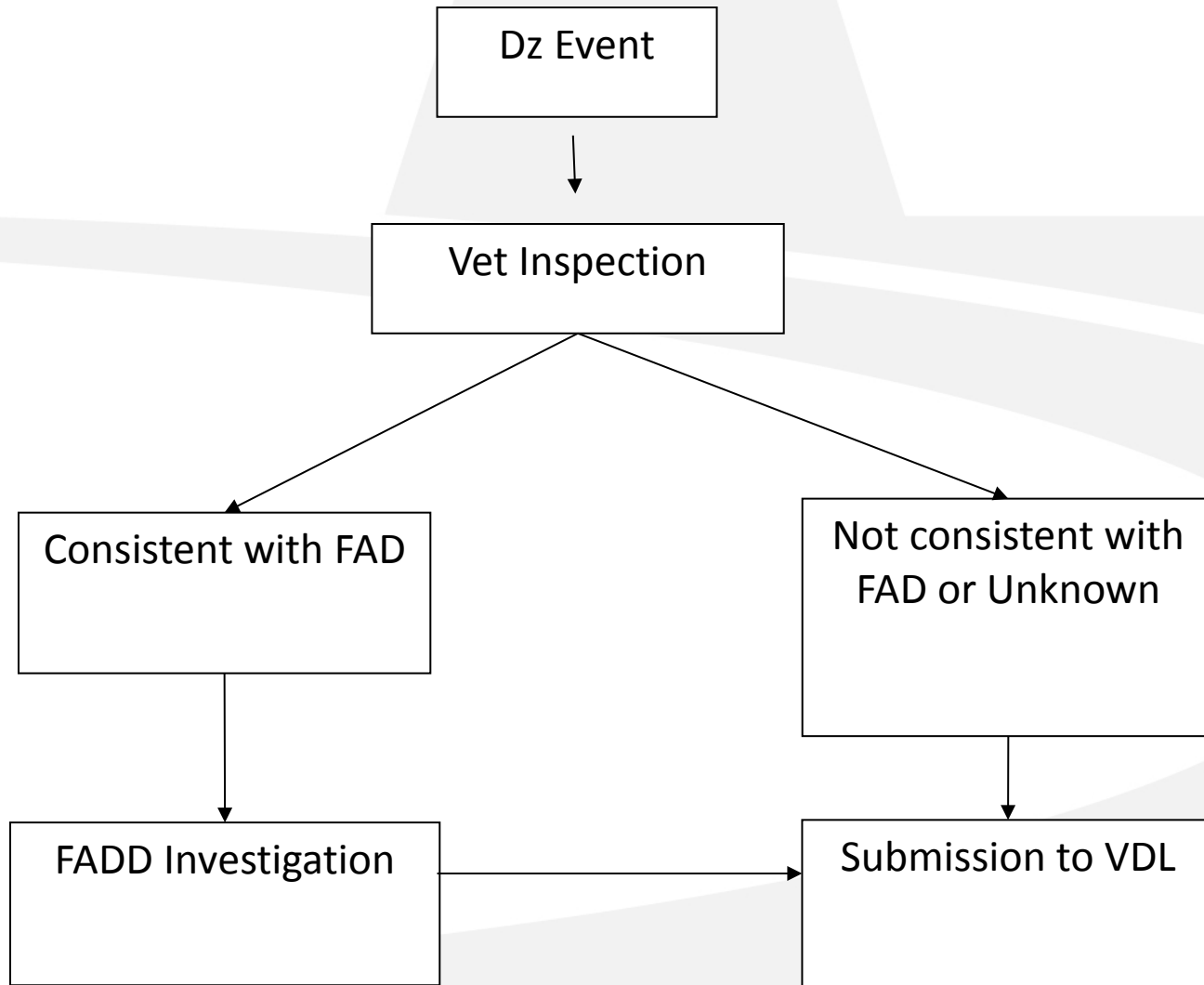
# Members of US Swine Health Board

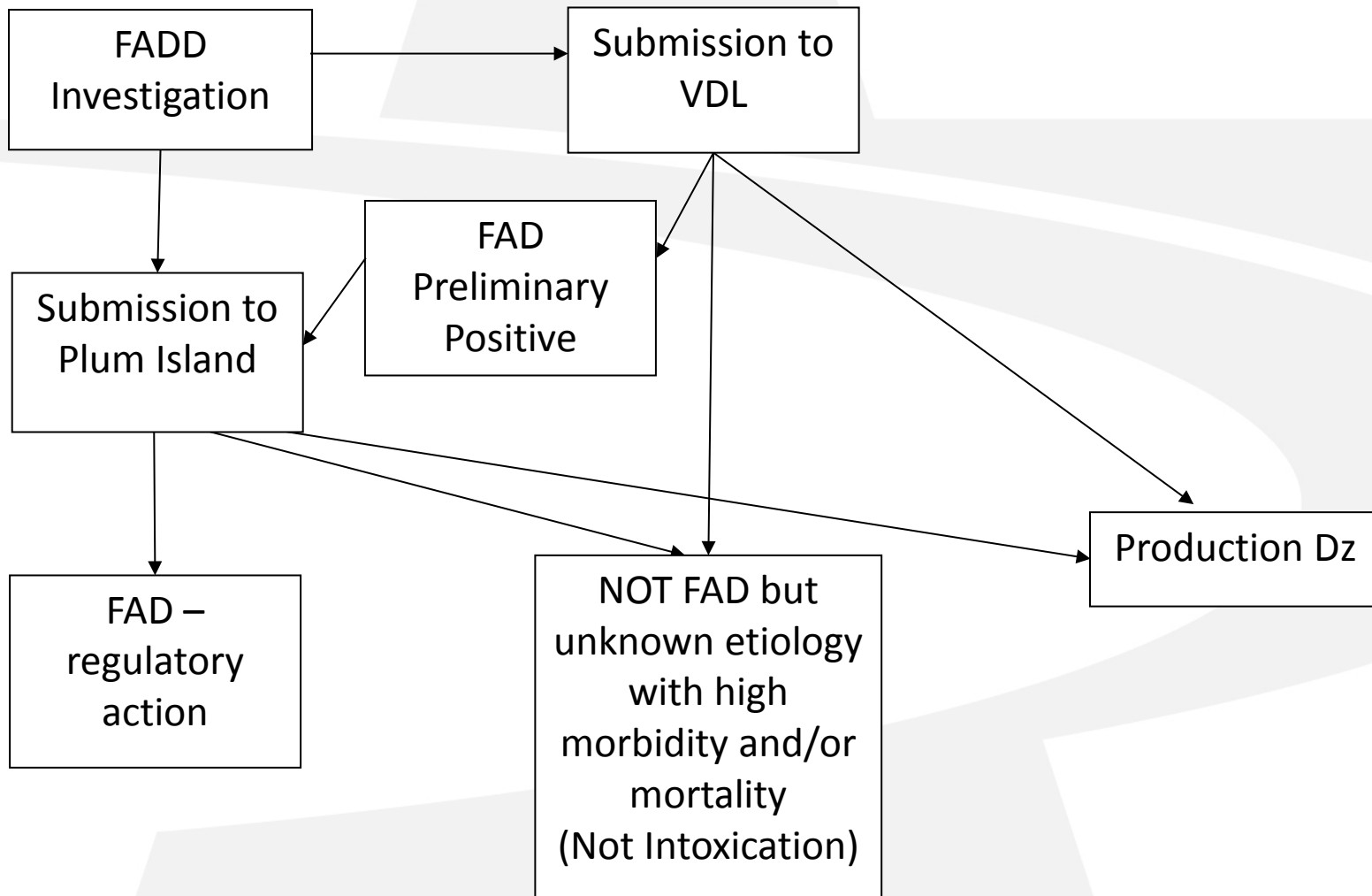
- Pork producer leaders
  - NPB, NPPC, and *ad hoc*
- Swine Veterinarians
  - AASV president, practicing veterinarians
- Members of USDA Veterinary Services
- State Animal Health Officials
- Other experts will be brought in on an as needed basis

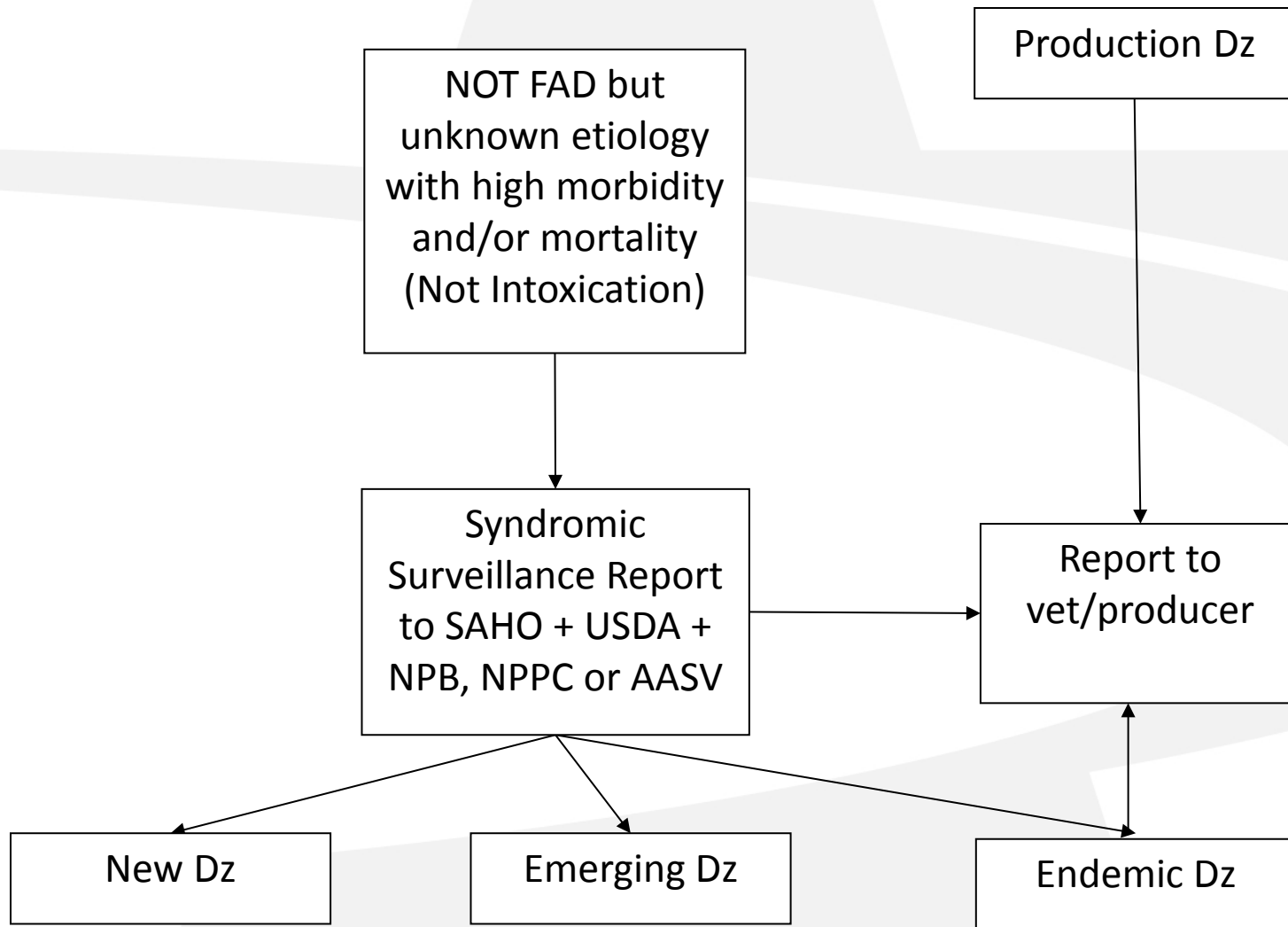


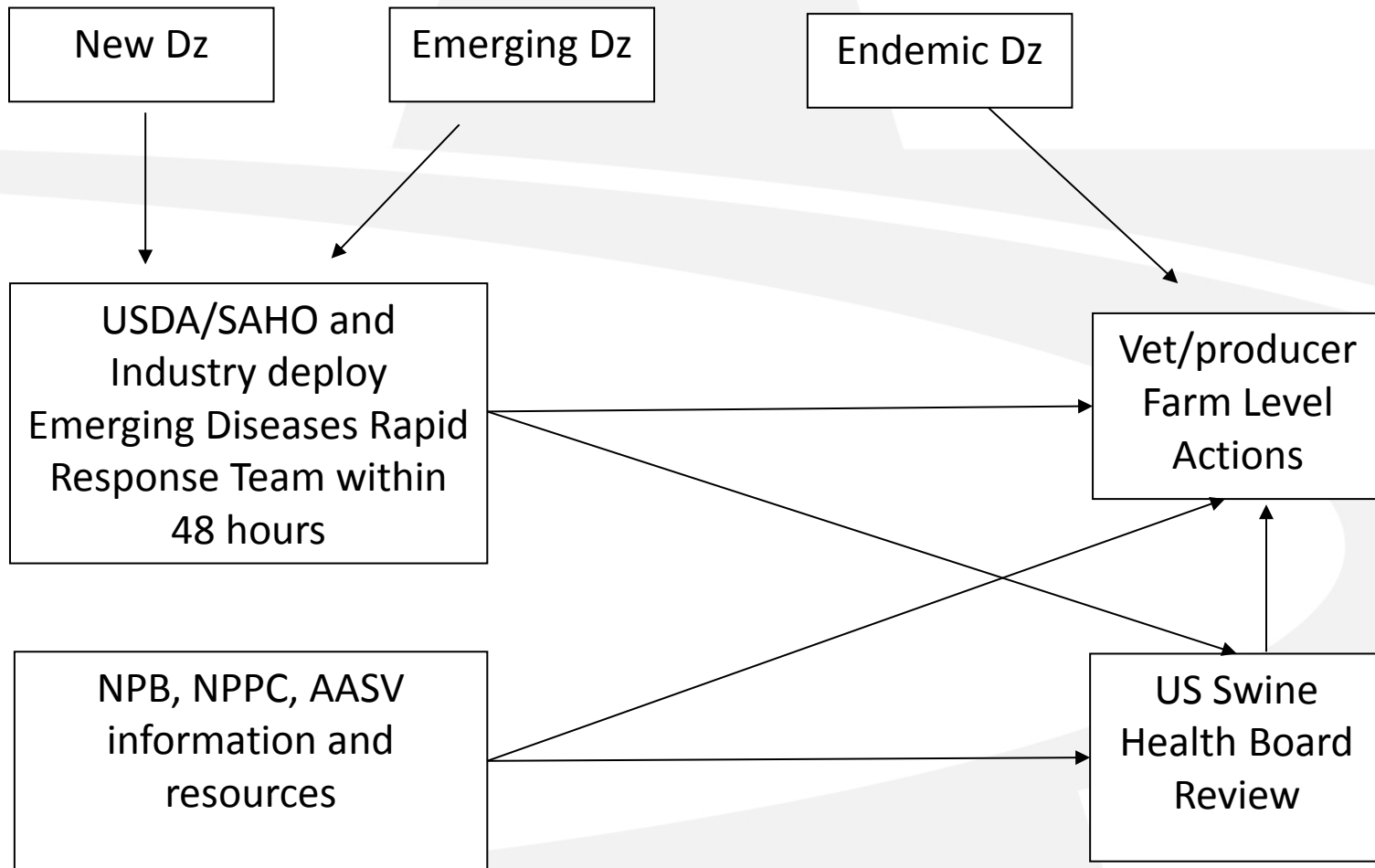
# US Swine Health Board

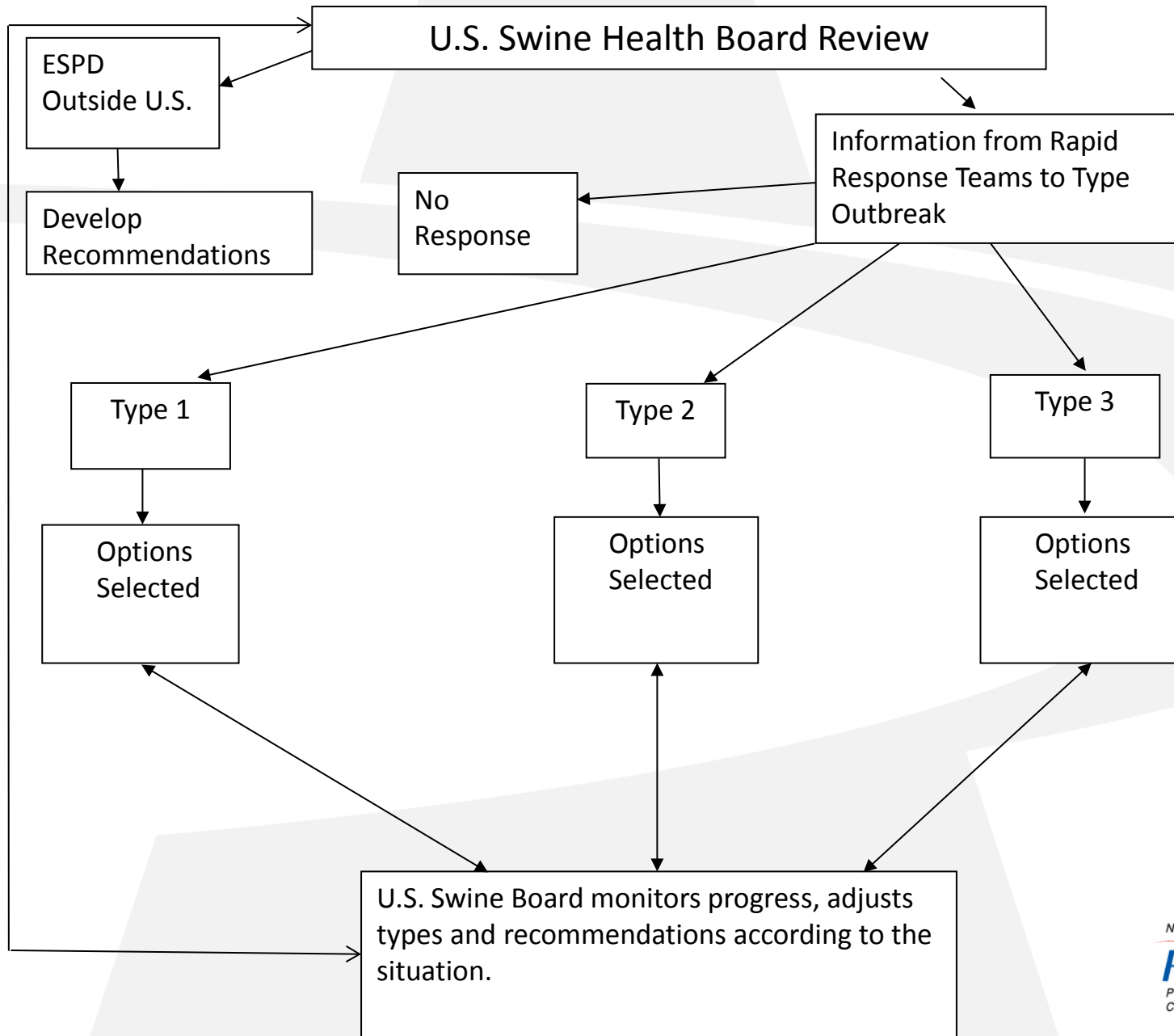
- Options for recommendation(s) will be selected from lists of options
- Options defined prior to an outbreak, but an adaptive response will allow for selection of option(s) based on circumstances of the outbreak
  - Defined actions
  - Defined responsibilities











# Strengthening the Borders

- USDA pathways analysis
- NPPC funded project on inventory of
  - Products imported for use in pork production
  - Current official safeguards and authorities
  - Potential changes under FSMA
  - Current mitigations