

# Implications for dairy of an FMD incursion – including a National Livestock Standstill

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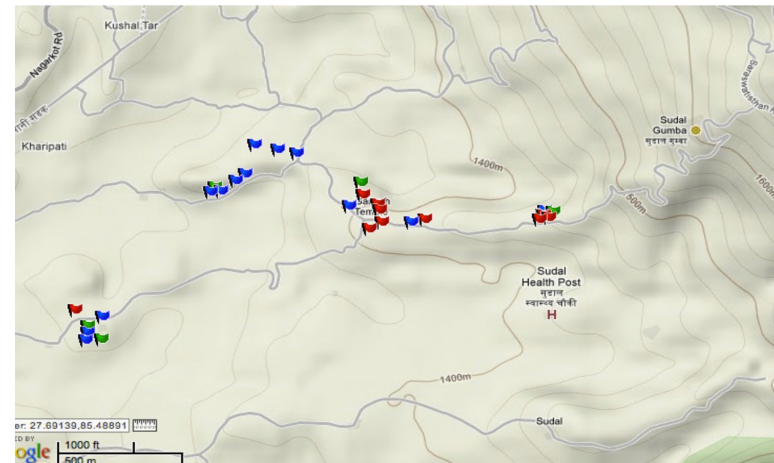
*29 July 2022*

# Value of biosecurity



- Red = infected within the past two months
- Blue = infected prior to the past two months
- Green = never infected.

Map 7 – Farms visited in Sudal, four clusters



# Topics to be covered

1. Preparing for an incursion
  - EADRA and AUSVETPLAN
2. FMD suspected
  - decision-making process (governance)
3. FMD confirmed or overwhelming evidence
  - National Livestock Standstill (NLSS) – Stage 1
4. Post NLSS – FMD confined
  - Zoning – Stages 2 and 3

# 1. Preparing for an incursion

- Emergency Animal Disease Response Agreement (EADRA)
  - signed in 2002 by all governments and 14 industries
  - covers such things as:
    - categorisation of 66 diseases
    - compensation and cost sharing principles
    - developing and managing Response Plan

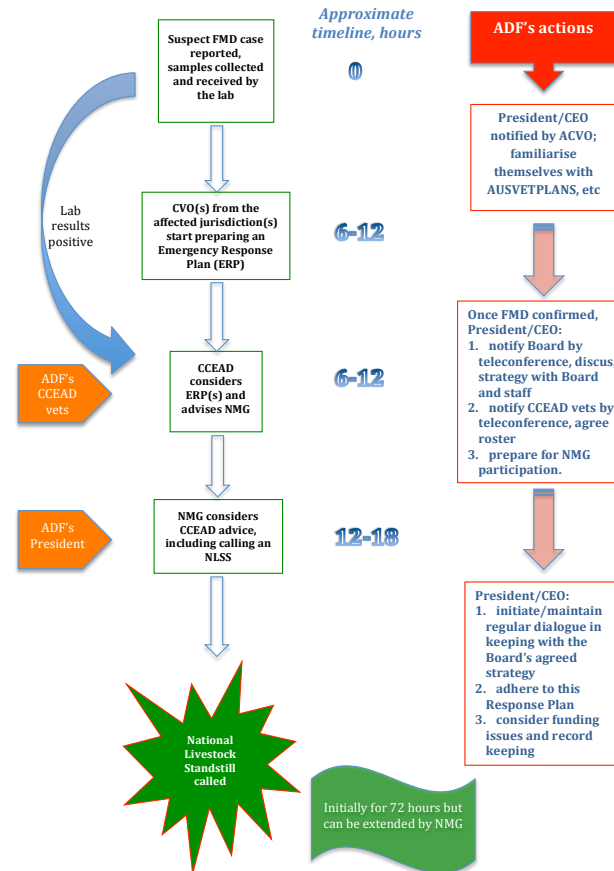
## ■ AUSVETPLAN

- series of manuals covering the ‘preferred approach’ to responding to incursions
- relevant manuals include ‘FMD’, ‘Valuation & Compensation’ and ‘Dairy Enterprise’ (draft), ‘Decontamination and Disposal’  
[see [animalhealthaustralia.com.au/ausvetplan](http://animalhealthaustralia.com.au/ausvetplan)]
- includes movement of milk and milk products

# 2. When FMD is suspected

## DECISION-MAKING SCHEMATIC SPECIFIC TO AN NLSS

Chain of events specific to the calling of a National Livestock Standstill



# 3. FMD is confirmed or overwhelming evidence

- National Livestock Standstill (Stage 1)
  - to restrict disease spread, enable tracing and find extent of infection
  - time to prepare zones for Stages 2 and 3
  - 'livestock in transit' matrix applied by government department
  - default is 72hrs but may be longer

# 'Livestock in transit' matrix

## Appendix 1

Movement control guidelines for susceptible livestock in transit when a national livestock standstill is declared

ORIGIN OF LIVESTOCK	ORIGINAL INTENDED DESTINATION					
	FARMS	SALEYARD	FEEDLOT	ABATTOIR	SHOWS / EXHIBITIONS	EXPORT FACILITIES
FARM within jurisdiction (Single consignor)	<b>Return to origin</b> Proceed to destination farm (within State) Redirect to slaughter	<b>Return to origin</b> Redirect to slaughter Proceed to saleyard (P)	<b>Return to origin</b> Redirect to slaughter Proceed to feedlot	<b>Proceed to slaughter</b> Return to origin	<b>Return to origin</b> Redirect to slaughter	<b>Return to origin</b> Redirect to slaughter Proceed to export facility
FARM within jurisdiction (multiple consignors)	<b>Proceed to destination farm</b> Redirect to slaughter Return to original property(s) Proceed to approved property	<b>Return to origin property(s)</b> Redirect to slaughter Proceed to approved property	<b>Return to origin property(s)</b> Redirect to slaughter Proceed to feedlot Proceed to approved property	<b>Proceed to slaughter</b> Proceed to approved property (P)	<b>Return to origin property(s)</b> Redirect to slaughter	<b>Return to origin property(s)</b> Redirect to slaughter Proceed to export facility
SALEYARD within jurisdiction	<b>Redirect to slaughter</b> <b>Return to saleyard</b> Proceed to approved property (P)	<b>Redirect to slaughter</b> <b>Return to origin saleyard</b> Proceed to approved property (P)	<b>Redirect to slaughter</b> <b>Return to saleyard</b> Proceed to feedlot (P) Proceed to approved property (P)	<b>Proceed to slaughter</b> <b>Return to saleyard</b> Proceed to approved property (P)	<b>Redirect to slaughter</b> <b>Return to saleyard</b> Proceed to approved property (P)	<b>Redirect to slaughter</b> <b>Return to saleyard</b> Proceed to approved property (P)
FEEDLOT within jurisdiction	<b>Return to origin</b> <b>Redirect to slaughter</b> Proceed to approved property (P)	<b>Redirect to slaughter</b> <b>Return to origin</b> Proceed to approved property (P)	<b>Return to origin</b> <b>Redirect to slaughter</b> Proceed to approved property (P)	<b>Proceed to slaughter</b> <b>Return to feedlot</b>	<b>Return to feedlot</b> <b>Redirect to slaughter</b> Proceed to approved property (P)	<b>Return to origin (P)</b> Redirect to slaughter (P) Proceed to export facility (P) Proceed to approved property (P)
SHOWS / EXHIBITIONS (or other congregation of susceptible livestock) within jurisdiction	<b>Return to show/exhibition (P)</b> Proceed to approved property (P) Redirect to slaughter	<b>Return to show/exhibition</b> Proceed to approved property (P) Redirect to slaughter	<b>Return to show/exhibition</b> Proceed to approved property Redirect to slaughter	<b>Proceed to slaughter</b> Return to show/exhibition Proceed to approved property (P)	<b>Return to show/exhibition (P)</b> Proceed to approved property (P) Redirect to slaughter	<b>Return to show/exhibition</b> Proceed to approved property (P) Redirect to slaughter
EXPORT FACILITY within jurisdiction	<b>Redirect to slaughter</b> Return to origin Proceed to approved property (P)	<b>Redirect to slaughter</b> Return to origin	<b>Return to export facility</b> <b>Redirect to slaughter</b>	<b>Proceed to slaughter</b> Return to export facility Proceed to approved property (P)	N/A	<b>Redirect to slaughter</b> <b>Return to origin</b>
INTERSTATE (Not yet entered jurisdiction)	<b>Entry prohibited</b>	<b>Entry prohibited</b>	<b>Entry prohibited</b>	<b>Entry prohibited</b> Proceed to slaughter (P)	<b>Entry prohibited</b>	<b>Entry prohibited</b>
INTERSTATE (Already entered jurisdiction.)	<b>Redirect to slaughter (P)</b> Return to origin (P) Proceed to approved property (P)	<b>Redirect to slaughter (P)</b> Return to origin (P) Proceed to approved property (P)	<b>Redirect to slaughter (P)</b> Return to origin (P) Proceed to approved property (P)	<b>Proceed to slaughter(P)</b> Proceed to approved property (P)	<b>Redirect to slaughter (P)</b> Return to origin (P) Proceed to approved property (P)	<b>Redirect to slaughter (P)</b> Return to origin (P) Proceed to approved property (P)
TRAVELLING STOCK ROUTE / PUBLIC RESERVES (generally long travel distances) within jurisdiction	Hold on route / reserve Return to origin (P) Proceed to destination (P) Proceed to approved property (P) Redirect for slaughter (P)	Cease movement	Cease movement	Cease movement	Cease movement	Cease movement
TRAVELLING STOCK ON ROADS: PROPERTY TO PROPERTY (generally short travel distances) within jurisdiction	<b>Return to origin farm</b> Proceed to destination farm	Cease movement	Cease movement	Cease movement	Cease movement	Cease movement

KEY **BOLD** = Preferred Option (P) = Permit required for further movement



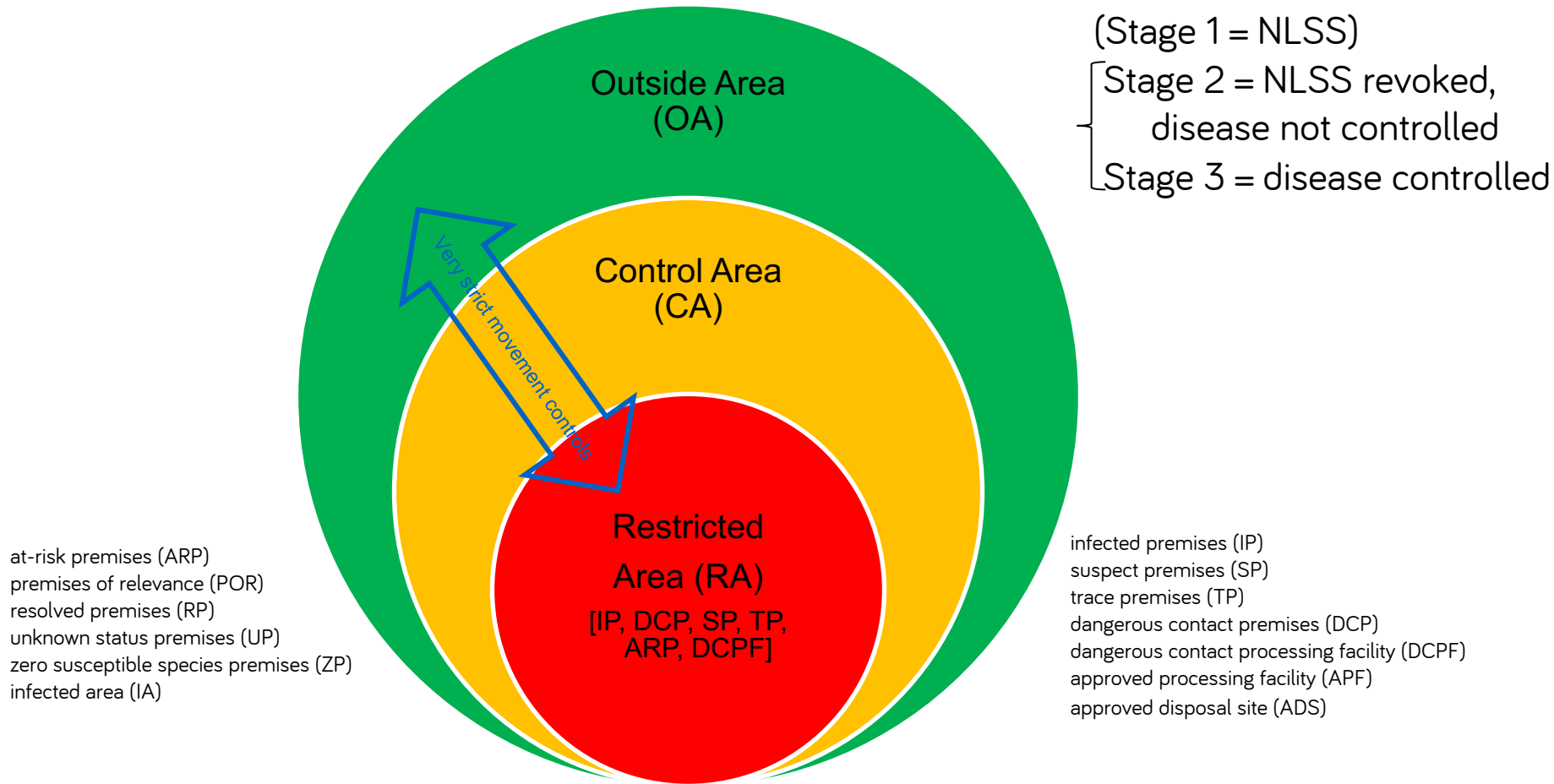
## ■ Dairies in an NLSS

- 1) Restrict livestock movements
  - **milking continues**
- 2) Restrict effluent on public roads / tanker route
- 3) Allow washing/disinfection of tankers and other essential vehicles onto and off the property
- 4) Record all vehicle and people movements
- 5) Essential visitors only – use property vehicle
- 6) Raw milk to calves only to occur on farm
- 7) Biosecurity practices – hygiene

## ■ Note:

- tanker drivers may be instructed to
  - alter their normal collection route
  - fill tankers to less-than-full to prevent spillage
- 'Index property' and surrounds will be quarantined, so no milk collections
  - milk to be treated and disposed of on farm
- Chief Veterinary Officer will announce when NLSS is over and what restrictions will then apply

# 4. Post-NLSS – FMD is confined



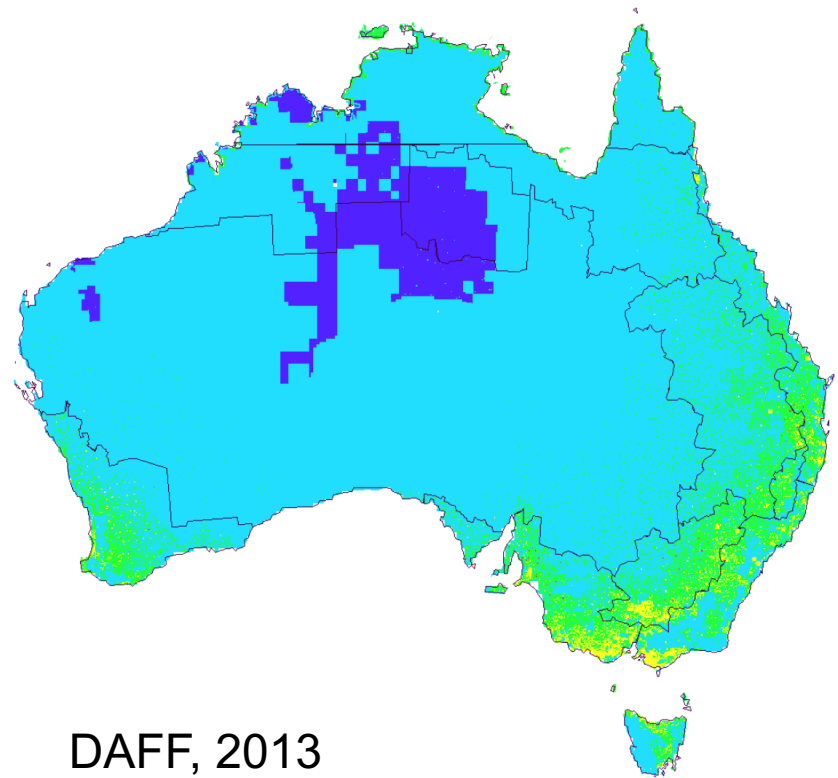
# Finally...

- Remember, all edible products from infected animals are safe to consume
  - movement controls are only to restrict disease spread
  - FSANZ pre-emptive statements  
[www.foodstandards.gov.au/consumer/safety/Pages/Foot-and-mouth-disease-and-food-safety.aspx](http://www.foodstandards.gov.au/consumer/safety/Pages/Foot-and-mouth-disease-and-food-safety.aspx)
- Traceability and Biosecurity = #1 priorities
- Chief Vet Officer will have the final say!

## Early reporting essential

- incubation in cattle typically 3-8 days
- every day's delay in reporting would add \$millions to cost of eradication

## Highest risk of entry (yellow)



DAFF, 2013

# Thank you

Emergency Animal Disease Watch Hotline  
1800 675 888

Australian Dairy Farmers  
[australiandairyfarmers.com.au](http://australiandairyfarmers.com.au)

Dairy Australia  
[www.dairy.com.au](http://www.dairy.com.au)

Animal Health Australia  
[animalhealthaustralia.com.au](http://animalhealthaustralia.com.au)