

**Wimmera** CMA

**ENRRDC**

**INQUIRY INTO THE CONTROL OF INVASIVE ANIMALS ON  
CROWN LAND**

# CMA Role

- Work with community
- Regional Catchment Strategy
- Wimmera Invasive Plant and Animal Management Strategy
- Funding from both the State and Australian Government

Wimmera CMA advocates for:

- Integrated approach
- Adaptive management
- Community involvement

# Hunting on Crown land

Hunting groups have been active for many years on Crown land in the Wimmera.

These groups can be seen as a form of citizen science and part of the Landcare philosophy.

There opportunity for further involvement:

- Pigs, Dogs, Cat, Foxes, Rabbits, Deer
- Over abundant wildlife: Kangaroo and corellas

Which is supported by community education, compliance, monitoring, scientific and local knowledge.

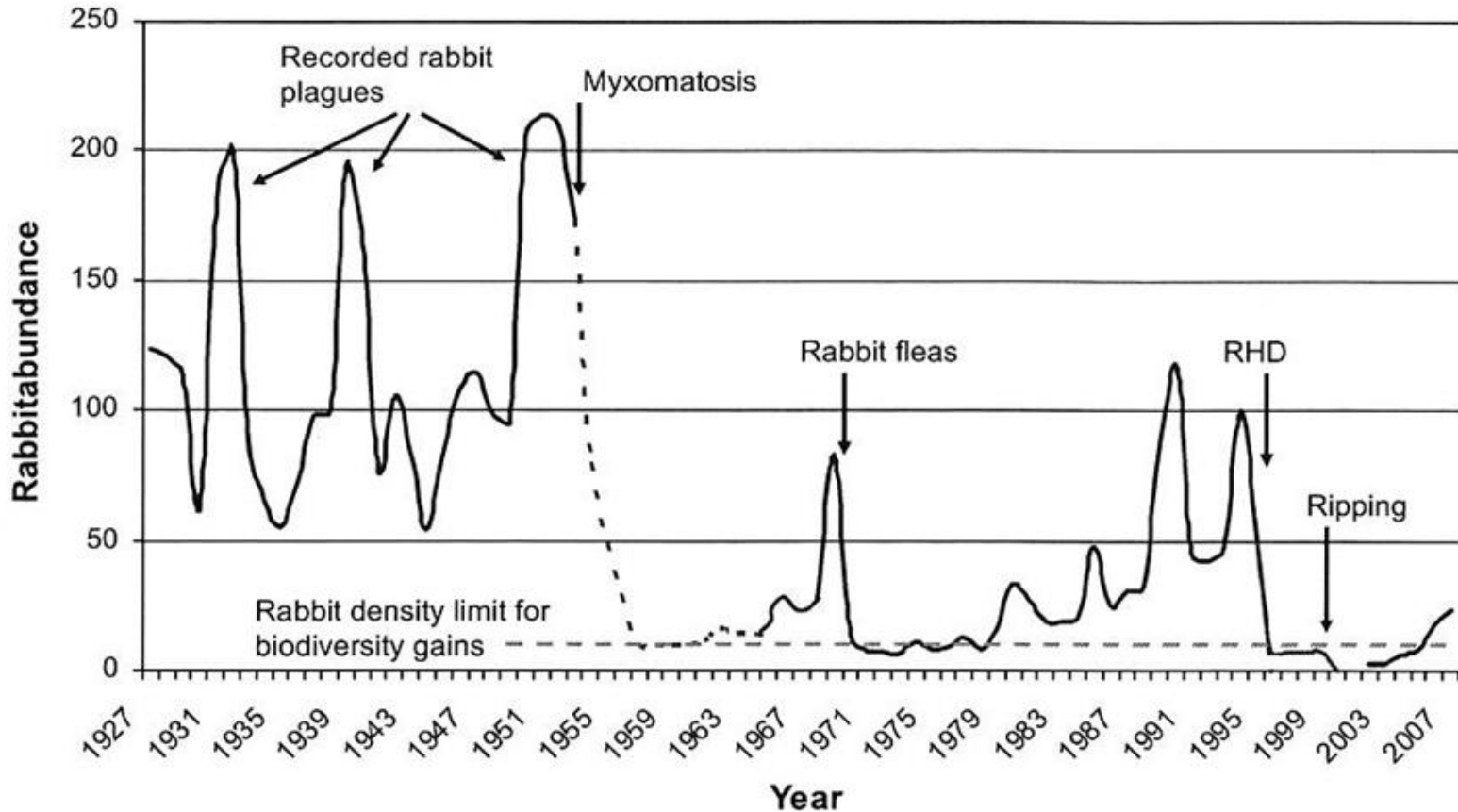
# Integrated approach

- Regional planning and coordination
- Tenure blind community based approach
- Community on ground projects
- Range of control methods (tools)
- Needs to be resourced
- Preventing introduction



# Rabbit abundance as an example of an invasive pest.

Adapted from: The economic benefits of the biological control of rabbits in Australia, 1950-2011, Cooke B, Chudleigh P, Simpson S, and Saunders G, 2013.



# Adaptive management approach

- Based on seasonal conditions that are influencing animal behavior:
- For example
  - Baiting
  - Habitat destruction
  - Trapping
  - Shooting
  - Community education and engagement
- Bounty's are a great way to engage the community
- Need to use multiple mechanism both traditional and new innovation

# Innovation

- Biological control – carp, rabbits
- Animal recognition technology
  - Trapping
  - Exclusion from water
  - Grooming traps
- Bait ejectors

