JOINT CENTREFOR DISASTER RESEARCH

ROAD

CLOSED

OODING

## Is connection the missing link to multiagency collaboration in animal emergency management?

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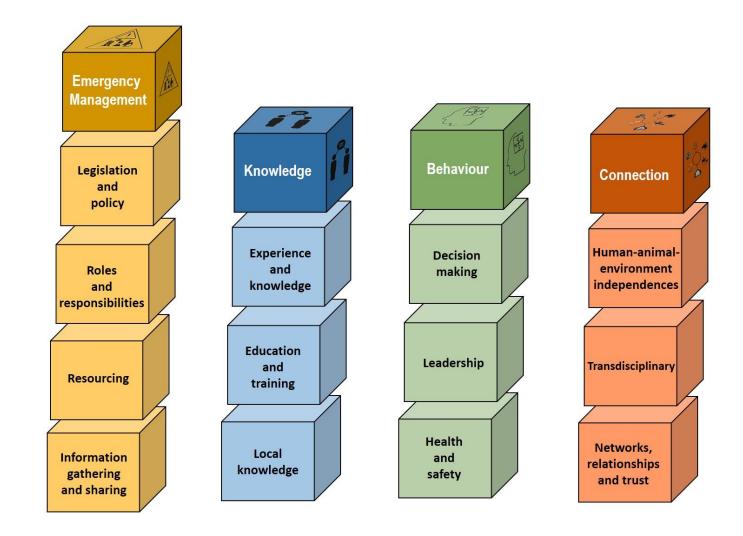
## Facing disasters together

- Enhancing multiagency collaboration in animal welfare emergency management:
  - 4 year PhD action research project
  - Focus groups and semi-structured interviews from 3 events (floods & wildfire)
  - Participants included 73 responders from 19 organisations
  - Ideas tested and refined at the coal face with 50 various events

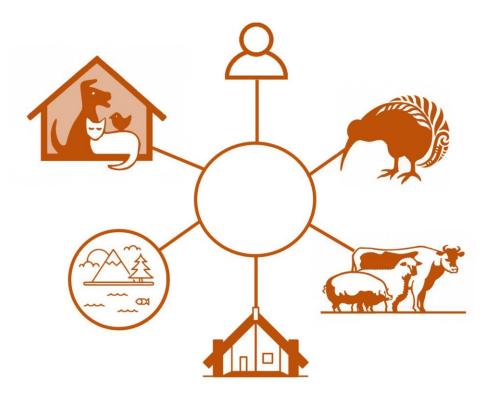


Massey University Veterinary Emergency Response Team (VERT) rescuing animals from flooded houses in the 2017 Eastern Bay of Plenty floods. Photo credit VERT.

## Interconnected themes



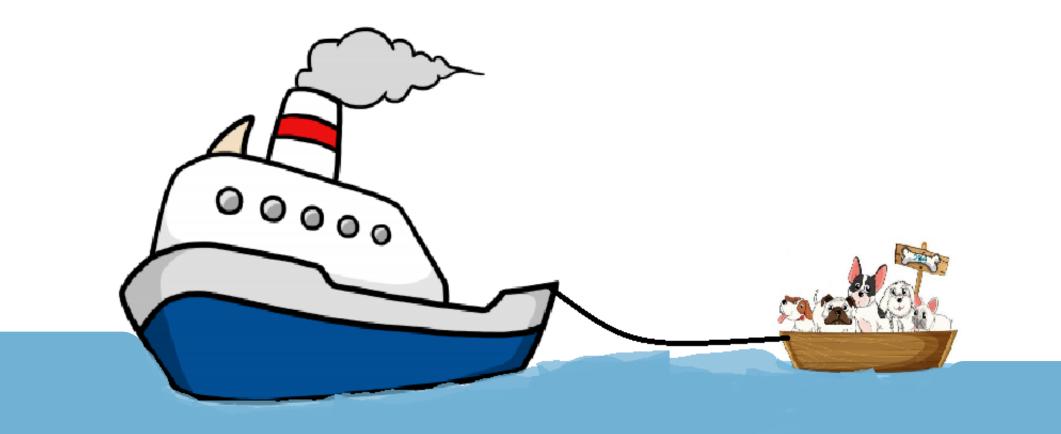
### Connection – human-animal-environment



## Connection



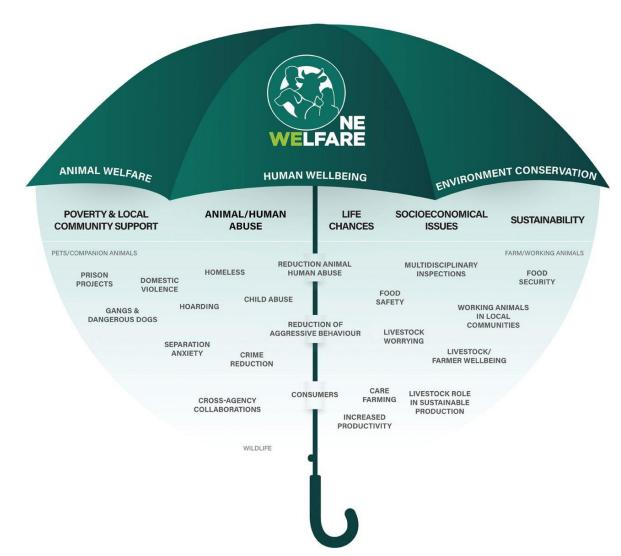
## AWEM Metaphor



### Connection – human-animal-environment

"For a farmer animal welfare and human welfare are just so interlinked. The farmers welfare depends on their animal's welfare. Farmers put looking after their animals' lives over and above their own. We cannot differentiate between animal welfare and human welfare from a human point of view." Eastern Bay of Plenty Flood

## **One Welfare in Emergency Management**



### Human-animal-environment (h-a-e) philosophy

- "whole-of-person" and "whole-of-society" approach
- Not new and reflective of indigenous world view of holism, transdisciplinarity and interconnectivity
- Western discourse has seen the separation of h-a-e philosophy into individual pillars.

## **Emergency Operations Centre Presence**





## **Consequences of decisions**



## Jennifer – h-a-e



#### **Co-ordinated Incident Management 3rd Ed**

Responsiveness to community needs:

Any response should mitigate and manage the consequences of an incident on the affected individuals, families/whānau and communities, including <u>animals.</u>

Response personnel must ...... ensure the needs of affected people and <u>animals</u> are identified and met throughout the response and into recovery.

Officials' Committee for Domestic and External Security Coordination (2019), CIMS 3<sup>rd</sup> Edition, pg 8

## Next steps

- Integration of AEM into emergency management framework
- <u>Strategies for Implementing a One Welfare Framework into</u> <u>Emergency Management</u>
- Capability and capacity development

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# Thank you

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