

# **National Biosecurity Capability Network**

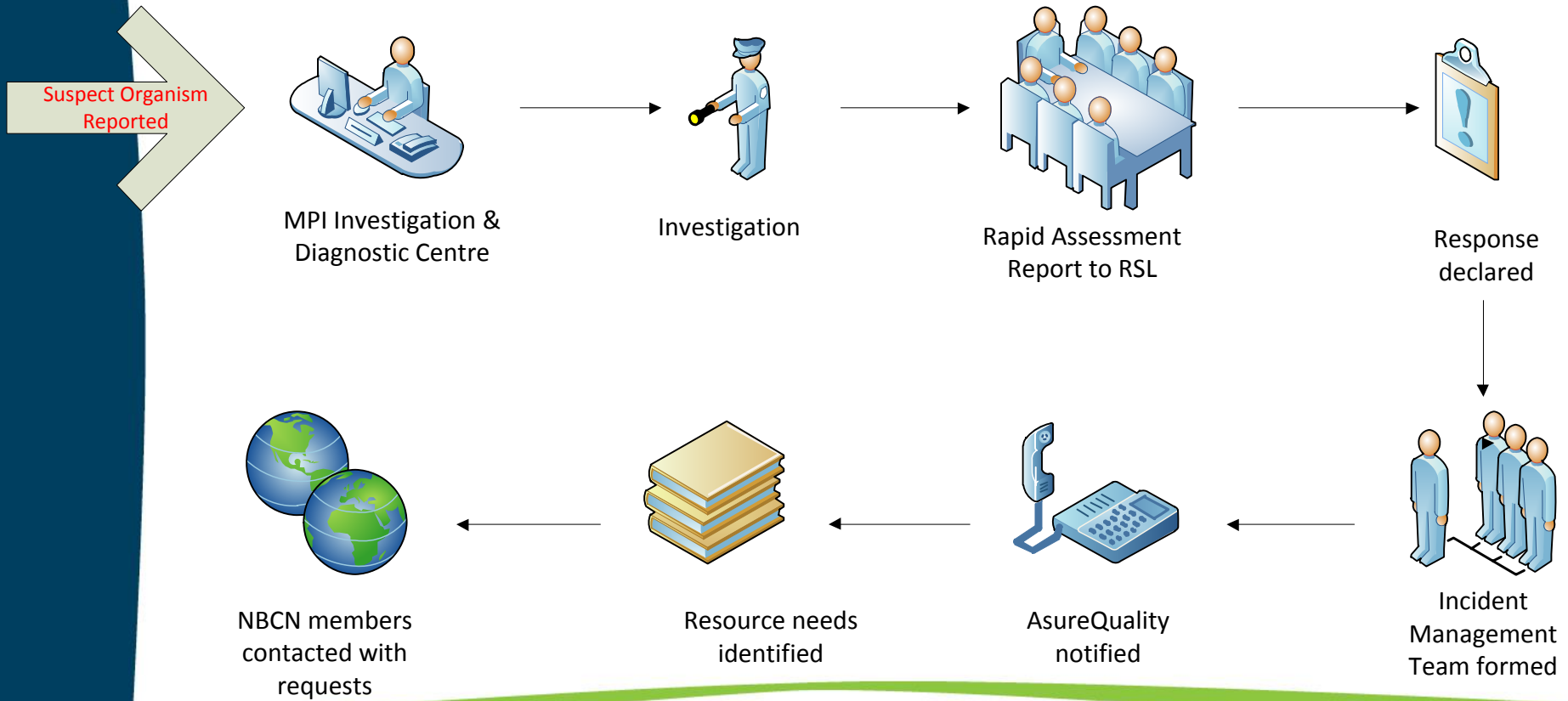
**An update and Awareness for KVH  
KiwiNET members July 2016**

# What is Biosecurity?

*In New Zealand a set of preventive measures designed to exclude, eliminate, or manage the impact of unwanted organisms.*

# What Happens in a response?

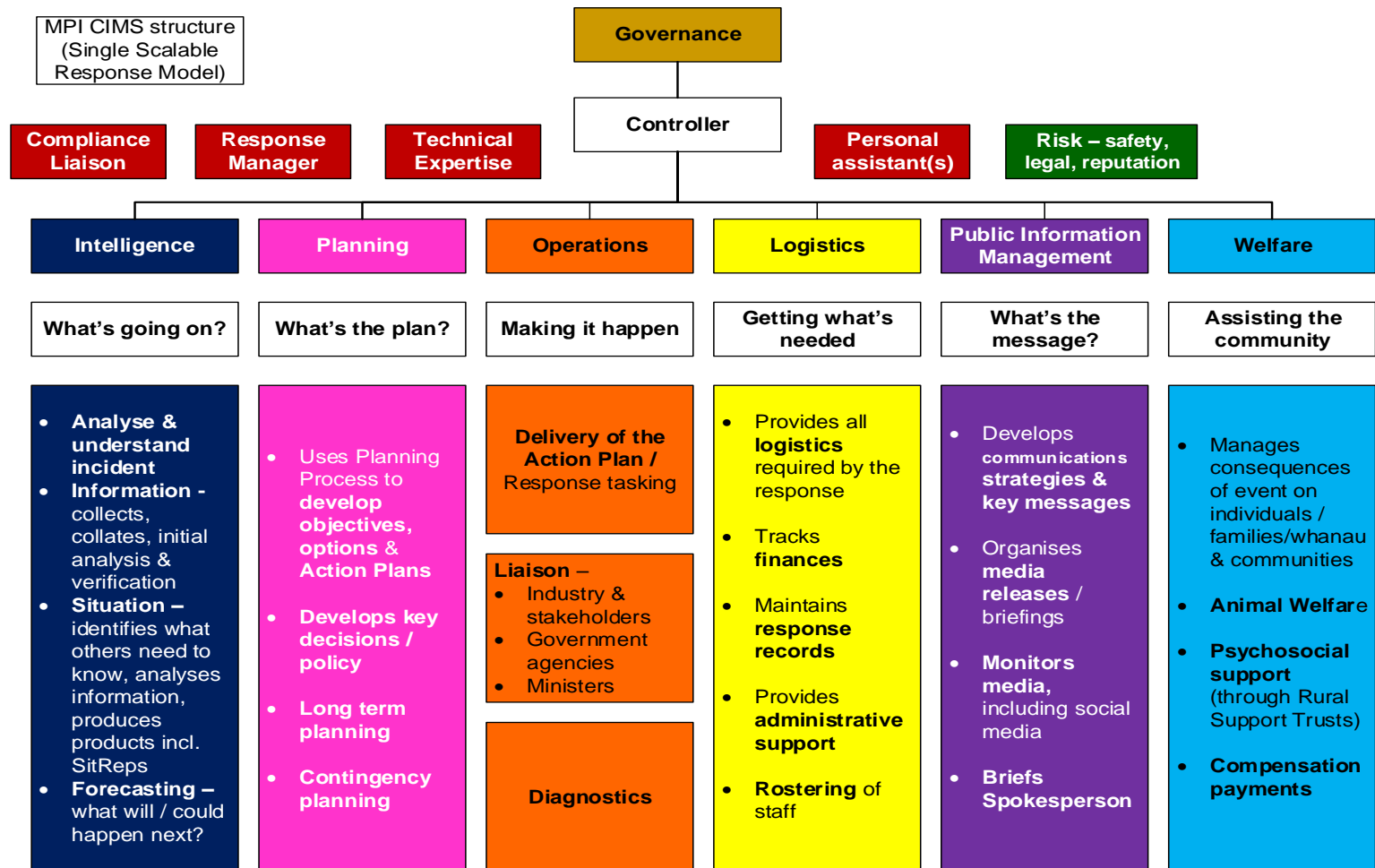
# In all responses



# Response Management in MPI

- MPI has adopted a Single Scalable Response Model (SSRM) based on NZ's Coordinated Incident Management System (CIMS).
- The model provides a standardised, adaptable & flexible framework to support a common and consistent approach for managing across MPI's different types of responses

# Single Scalable Response Model



## Biosecurity response initiated between July 2015 and June 2016 (total 11 responses – total of 40 including long term Management)

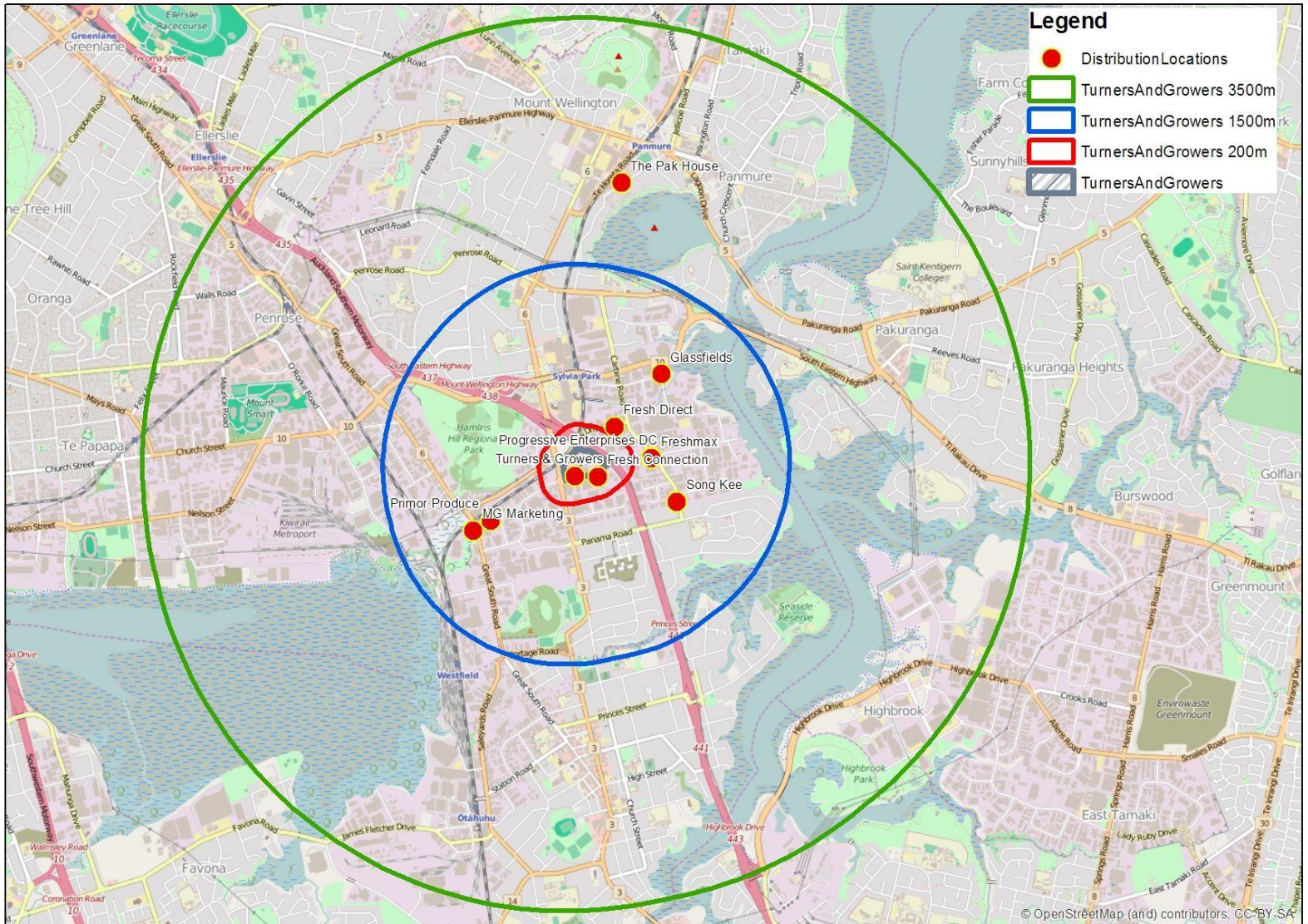
RAR Date	Response Name	Scientific Name	Organism Type	Regulatory Status	Sector Affected	Response Outcome
6-Jul	Spiders in imported Mexican table grapes	Latrodectus sp.	Other	New Organism, Risk Goods	Human Health	Risk Mitigated
8-Jul	Whangaparaoa Western Drywood Termite 2015	Incisitermes minor	Insect	Unwanted Organism	Environment	Eradicated
10-Aug	Blueberry Mosaic associated Virus	Blueberry Mosaic associated Virus (BIMaV)	Virus/Viroid	Unwanted Organism	Plant Health	Established
11-Nov	Exotic gecko in Christchurch 2015	Christinus marmoratus	Vertebrate	New Organism	Environment	Risk Mitigated
22-Dec	Raspberry Ringspot Virus, Karaka 2015	Raspberry ringspot virus	Virus/Viroid	Unwanted Organism, Risk Goods	Plant Health	Established
21-Jan	Tau Fly Detection 2016	Bactrocera tau	Insect	Unwanted Organism	Plant Health	Risk Mitigated
25-Feb	Velvetleaf 2016	Abutilon theophrasti	Plant	Unwanted Organism	Plant Health	Ongoing
10-Mar	Termites Whitianga 2016	Cryptotermes brevis	Insect	Unwanted Organism, Risk Goods	Plant Health	Eradicated
14-Mar	EVB Hawke's Bay 2016	Paropsisterna variicollis	Insect	New Organism, Risk Goods	Plant Health	Ongoing
9-Mar	Black Grass 2016	Alopecurus myosuroides	Plant	Unwanted Organism, Risk Goods	Plant Health	Ongoing
15-Apr	Pea weevil Masterton 2016	Bruchus pisorum	Insect	Unwanted Organism, Risk Goods	Plant Health	Ongoing

# What happens in peace time?

- NBCN Updates
- Relationship Management
- Process and procedure development
  - - Ceratocystis fimbriata (Black Rot)
  - -Foot and Mouth Disease (FMD) projects
  - -Drywood termite process
- Knowledge development
  - Brown Marmorated Stink Bug
- Training – NRT planning underway –dates set soon
- Exercise planning
- Development of ESRI Collector – (phone apt) and other IT technologies as well as plans, processes and procedures



# United Fresh Update 2015/16



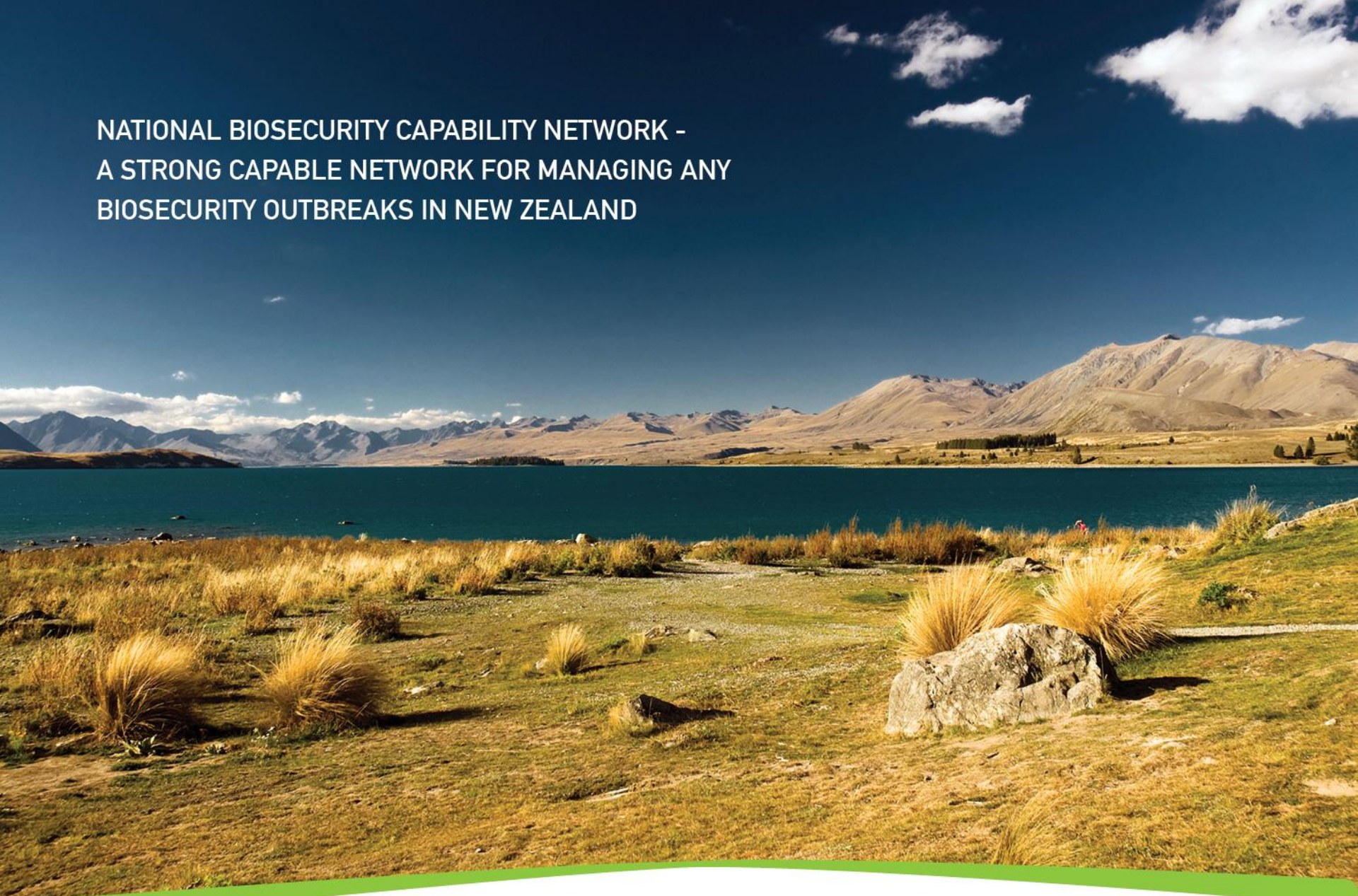
# United Fresh Update 2015/16

- Development of a UF Mt Wellington F/F Incursion plan – draft completed
- Next meeting 28<sup>th</sup> July with UF
- Development of a list of facilities that could be used as a back up to existing facilities
- Possible workshop with Distributers

# NBCN ““From Discovery Forward to Action”

- **“Notification to deployment”** Nick Ward (MPI)  
*Illustrating what happens from notification of an unwanted organism to standing up a response. Emphasise on the 0800 ‘exotic pest hotline’.*
- **“Response responsibilities”** John Brightwell (MPI)  
*Outlining the larger picture of a response including; response level, trade, industry & Government roles and responsibilities*
- **“Involvement in Responses- F/F and Marine”** Northland Reg Council  
*Case study in their involvement in responses and being members of the NBCN*
- **“Involvement in Responses-Sub-contractor”** NZ Biosecurity Services Ltd  
*What do we do and expect from AsureQuality and MPI in a response?*
- **“Response improvements” ESRI Collector** Quenten Higgan  
*Introducing the new data collection and GIS tool for use in the field for responses*

**NATIONAL BIOSECURITY CAPABILITY NETWORK -  
A STRONG CAPABLE NETWORK FOR MANAGING ANY  
BIOSECURITY OUTBREAKS IN NEW ZEALAND**



**National Biosecurity Capability Network**