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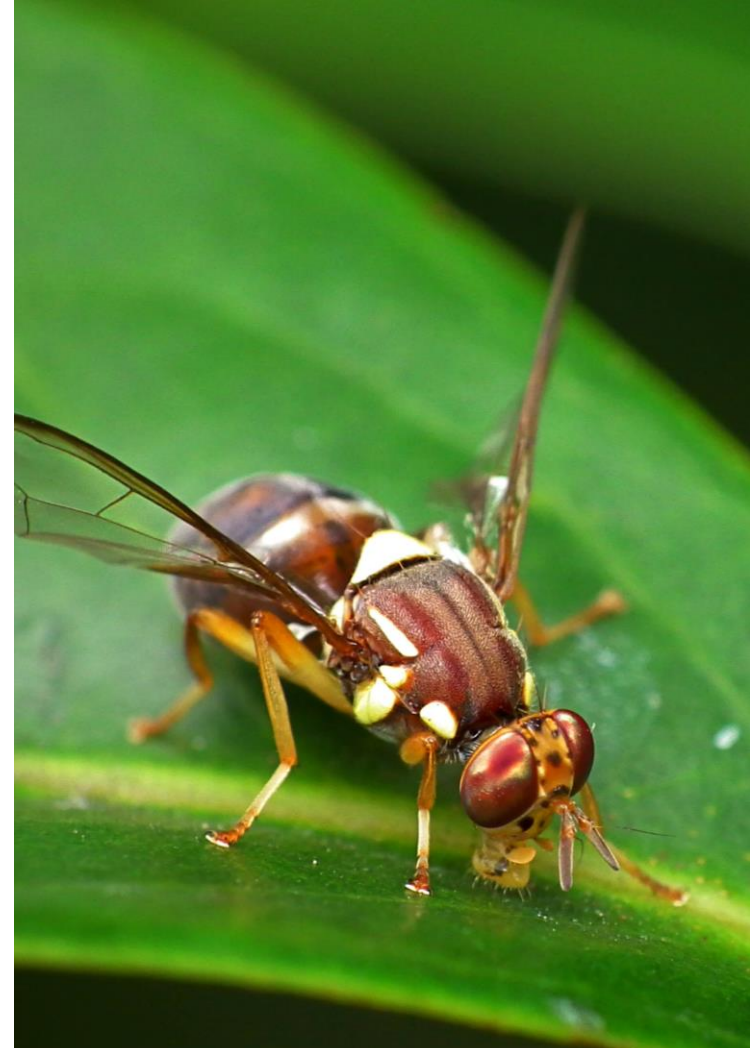
HAVE WE LEARNT THE  
BIOSECURITY LESSONS FROM  
THE PAST?

KIWINET PRESENTATION 23  
JULY 2021



## AN OUTSIDE VIEW

- Neither Biosecurity trained nor an expert
- Circumstances conspired to indoctrinate me:
  - Initial GIA Deed negotiation and drafting team
  - Psa 5 November 2010
  - Co-Drafted KVH's initial Constitution
  - Inaugural KVH director and Board Secretary
  - With Barry O'Neil drafted the very first operational agreement
- Fruitfly responses: 2012 Mt Roskill and 2014 Whangarei
- Grower and community support





BEFORE PSA 5 NOVEMBER 2010

- Growers optimistic about the future: 72% 2009 vs 46% in 2007
- Challenge to the single desk unsuccessful
- Strong support: ZESPRI 93% NZKGI 87% and the industry structure 90%
- Return challenge for green growers: increasing costs & tough market conditions
- Crisis experienced with massive hail event in 2009



## 2014 KVH COMMISSIONED SAPERE REVIEW

- **Independent:** lessons learnt for future responses
- **Focus:** overall- decision making, information flows, systems and processes in place
- **Today's Question:** have the Sapere recommendations been followed ?



## SAPERE: LESSONS TO BE LEARNED

- Prior to Psa-V the kiwifruit industry considered itself immune to serious pests and diseases based on:
  - NZ's geographic isolation and
  - Strong border controls
- *“Aside from the controversial circumstances surrounding how Psa-V may have entered the country”*
- *“Reality border operations can mitigate risks, it cannot eliminate them”*
- *“Some pests and diseases can be as difficult to manage offshore and at the border as they are on-shore”*



An aerial photograph of a residential neighborhood with green lawns, trees, and houses. A semi-transparent blue rectangular box is positioned in the upper-middle part of the image, containing white text. Above this box, there are three horizontal bars: a grey one on the left, a blue one in the middle, and another grey one on the right.

HAVE WE LEARNT THE BIOSECURITY LESSONS?

## Sapare Recommended

**A dedicated function that can unambiguously lead on biosecurity**

- Identifying emerging exotic pest/disease risks, advocating for their management off-shore and at the border, and planning potential responses should an incursion occur
- Coordinating any actual responses
- Liaising with like-minded industries and the financial community
- Coordinating industry-wide biosecurity related research
- Providing up to date guidance on basic movement and hygiene practices for industry operations and the risks of not having these in place



HAVE WE LEARNT THE BIOSECURITY LESSONS?

## Sapare Recommended

Industry work on readiness plans for the top unwanted pests and diseases under the Government Industry Agreement framework with the MPI

Industry develop a high-level generic readiness plan with sub chapters for key *types* of pests and diseases

Readiness plans should extend out past the initial response to the point where a legal pest management plan could take over



An aerial photograph of a farm or agricultural area, showing fields, trees, and some buildings. A blue rectangular box is overlaid on the image, containing text. The background image is slightly blurred.

HAVE WE LEARNT THE BIOSECURITY LESSONS?

## Sapare Recommended

“Biosecurity insurance” benefits from the industry’s extensive breeding programme should be considered with any future changes to this breeding programme

The industry should become more open to learning from other sectors and from the Ministry of Primary Industries in managing current and future pests and diseases

Efforts should continue to identify best practice management and hygiene practices for the management of not just Psa-V but other potential pests and diseases



## REASONS FOR SUCCESS – WOULD THEY APPLY TODAY

- Industry integration
- Industry leaders led response
- Majority of growers and wider industry responded
- Cohesive response with MAF – initially worked out of the same office
- Breeding programme
- Moved quickly
- Integrated media and grower comms

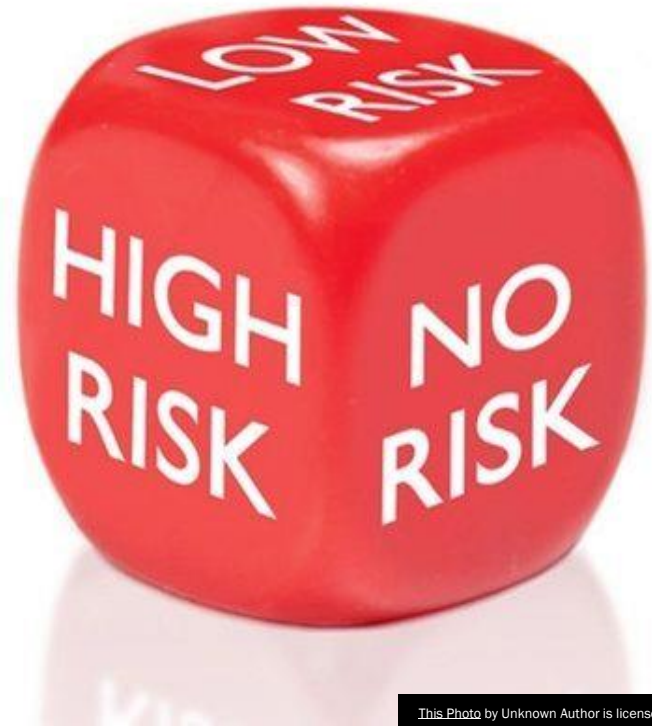
## PSA LEARNINGS

- 🧠 Vital for compulsion to make strategy effective
- \$ Funding needs to be pre-determined and in place
- 👤 MAF and Industry operations / response team need to be a joint operation
- ⚙️ All parts of the industry need to be able to contribute and be part of response
- 📄 Needs to be joint and coordinated media and grower comms
- 🧪 Laboratories need to be ready to respond
- ✓ Readiness plan(s) needs to be agreed and in place

# ISSUES GOING FORWARD

- **Pre, after and the Border:** are we satisfied?
- **Complacency:** how watchful are we of new incursion?
- **Leadership:** are the industry leaders committed in peacetime?
- **Whole of industry:** is the industry working as one?
- **Funding:** are there sufficient funds available both from Government and Industry?
- **Partnership:** MPI and Industry / Industry and Industry – do we have true partnerships?
- **Readiness planning:** are there broad spectrum plans in place?
- **Expertise:** do MPI and industry have the right skills for readiness planning and responses?
- **Compensation:** can we afford it, is it necessary?

ARE WE DOING  
ALL WE CAN TO  
MITIGATE OUR  
BIOSECURITY  
RISKS?



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