American Foulbrood Pest Management Plan

Structure, Roles, Operations, Activity, & Outcomes 2016/2017

An overview





STRUCTURE







Governance BOARD of MANAGEMENT

- **John Hartnell** (Chair) Commercial Beekeeper, Marketer & Exporter, Industry Advocate & Representative
- Frans Laas Commercial Beekeeper, Specialist Bee Breeder, Industry Representative
- **Kim Poynter** Non Commercial (Hobbyist) Beekeeper, Industry Representative, vast Private Sector experience
- Russell Marsh Large Commercial Beekeeper, Qualified Accountant, ApiNZ Representative to Board
- **Jason Ward** Large Commercial Beekeeper, Vast experience in the Health Sector Governance & Operations
- **Gabriel Torres** Commercial Beekeeper, Large operations background, Strong technical strengths





OPERATIONS

Manager & Support Staff

Contractor

AsureQuality Limited

Apiweb Management, Database Management, Surveillance Planning, Registrations Authorised Persons – Level 1 (AP1)

Contractors

Authorised Persons – Level 2 (AP2) Field team – Surveillance activities





FUNDING – Levy Order 2003

- Levy based organization
 - No Government Funding
- All registered beekeepers must pay
 - Maximum Levy: \$20.00 per beekeeper

\$15.17 per apiary

- Operations budget
 - **2016/7:\$ 815,000**
 - **2017/8: \$1,050,000**
 - Per hive ratio \$1.00 (consistent over a number of years)





LEGAL OBLIGATIONS

- All beekeepers must meet their obligations: inspect, find, report & destroy
- AFB (*P. larvae*)
 - Listed as an Unwanted Organism: 8 October 1993
 - Listed as a Reportable Organism: 21 August 1998
 - Subject to own management strategy
 - National American Foulbrood Pest Management
 Strategy under the Biosecurity (AFB NPMP) Order 1998





DELIVERY







GOVERNMENT REPRESENTATION Ministry for Primary Industries

- The Minister for Primary Industries has specific responsibilities for Biosecurity Act 1993 (BSA) & National Pest Management Plans (NPMP)
 - Administration, Leadership & Oversight to Biosecurity system
 - Responsible for :
 - Performance measuring
 - Facilitating delivery of pest management in NZ
 - » MPI Chief Technical Officer issues permits under the BSA
 - » Appoints, Authorises, and Accredits AP1 & AP2 under NPMP





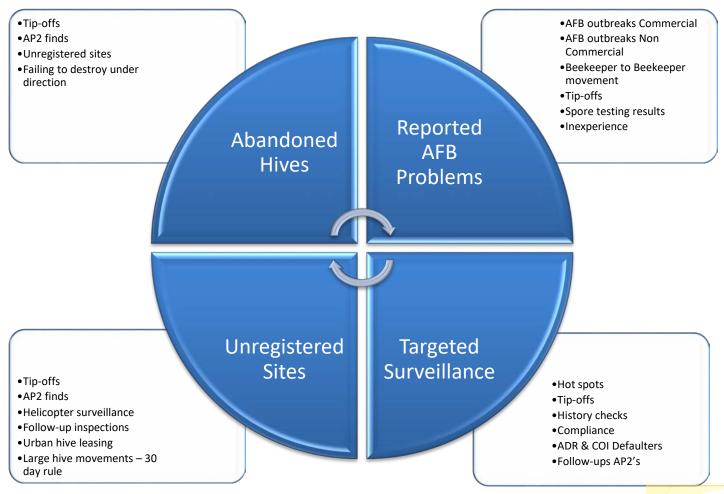
TRAINING

- DECA Course Year to date 50 / 669
- DECA Course full year target 90 / 1200
- In-house training initiative
 - 15 companies with large staff numbers signed for programme
- Refresher courses
 - 14 scheduled to date
- Train the trainers
 - Now reaching established education providers
 - AFB NPMP training modules being taught





FIELD ACTIVITY SNAPSHOT







OPPORTUNITY

Operations & Plan review October 2016

- Shortfalls highlight missed opportunity
- Hive density is a compounding problem
 - More than doubled since 2010 and growing rapidly
 - Beekeeper disease control costs extremely high
- Triggers 5 Year Plan/Strategy review
 - Eradication goal back on table
 - Beekeepers to ultimately decide







5 YEAR PLAN/STRATEGY



