



Confidential to the ApiNZ Board and AFB Management Agency

American Foulbrood National Pest Management Plan

Governance Report Apiculture New Zealand (Inc)

Report 12 – February 2019

Report Compiled By
Clifton King
AFB NPMP Compliance Manager



Highlights Report

1. Compliance Operation

[Redacted]

2. AFB Levy Proposal

In December 2019 the Management Agency released its response to submissions on the July 2019 levy proposal. The announcement signalled two significant changes based upon consideration of submissions:

- Proposing to replace the apiary and beekeeper levy with a hive and beekeeper levy, and
- Announcing the intention to establish a dedicated team focussed solely on the elimination of AFB.

A new levy proposal is scheduled to be released to beekeepers on 4 March 2019. The proposal includes the Management Agency's intention to use section 135 of the Biosecurity Act 1993 to recover the cost of compliance and enforcement activities from non-compliant beekeepers.

Consultation closes on 24 March 2019. The Management Agency Board will consider submissions and the Management Agency's response at the May and June Board meetings.

3. AP2 recruitment and training

The Management Agency has completed recruitment and induction training of 17 new AP2s. This brings the total number of AP2s up to 37.

The new AP2s will improve the Management Agency's geographic coverage and response time to AFB outbreaks and enable the Management Agency to deliver compliance and enforcement actions throughout the country.

The Management Agency is planning to recruit a further eight AP2s in specific locations to bring the total up to 45.

Appendix: American Foulbrood National Pest Management Plan AFB NPMP Progress & Activity Report

AFB PMP Management Board Meetings

The Board had its 1st meeting for the year on 7 February.

AFB PMP Management Meetings with AsureQuality Management

The Chairman and National Compliance Manager met with AsureQuality management in November 2019 to advise them of the Management Agency's decision not to renew the contract when it expires at the end of June 2020.

Reported Incidents of American Foulbrood

Between 1 December 2018 and 31 January 2019, 289 cases of AFB were reported in 182 apiaries.

The annual infection rate is 0.24% of hives and 2.05% of apiaries.

Beekeeper, Apiary and Hive Numbers

Year	Registered Beekeepers	Number of Apiaries	Number of Beehives
2000	4,864	21,633	299,172
2001	4,550	20,993	320,113
2002	3,973	20,258	305,152
2003	3,649	20,228	300,729
2004	3,211	19,592	292,530
2005	2,911	19,281	294,886
2006	2,694	18,954	300,728
2007	2,602	19,228	313,399
2008	2,589	20,439	343,155
2009 (June)	2,663	21,593	365,709
2010 (June)	2,957	22,440	376,672
2011 (June)	3,265	23,356	391,540
2012 (June)	3,802	25,309	425,498
2013 (June)	4,273	27,142	453,820
2014 (February)	4,767	29,638	496,062
2015 (February)	5,396	33,462	546,837
2016 (February)	6,558	39,831	641,692
2017 (June)	7,836	50,211	811,357
2018 (February)	8,693	55,328	889,974
2018 (April)	8,872	55,906	890,428
2018 (June)	8,633	55,942	888,400
2018 (Sept)	8,630	56,157	885,004
2019 (January)	9,429	59,676	935,551

Apiary, Hive and Disease Numbers by Regional Council

AsureQuality is now reporting apiary, hive and disease statistics by regional council. The following table includes data for the 12 months to 31 January 2019.

RegionName	Total Current Apiaries	Total Current Hives	Total Diseased Apiaries	Total Diseased Hives	Overall Apiary Prevalence	Overall Hive Prevalence
Northland	7074	112007	145	267	2.05%	0.24%
Auckland	3896	39369	83	160	2.13%	0.41%
Waikato	7750	146359	128	253	1.65%	0.17%
Bay of Plenty	3722	70540	33	52	0.89%	0.07%
Gisborne	2078	40254	20	41	0.96%	0.10%
Hawke's Bay	3704	60891	61	88	1.65%	0.14%
Taranaki	3104	45370	42	63	1.35%	0.14%
Manawatu-Wanganui	6814	119972	105	209	1.54%	0.17%
Wellington	4517	70930	159	236	3.52%	0.33%
West Coast	1143	13256	40	82	3.50%	0.62%
Canterbury	7549	107123	224	408	2.97%	0.38%
Otago	3144	38548	45	64	1.43%	0.17%
Southland	1069	14308	11	36	1.03%	0.25%
Tasman	1834	22476	44	58	2.40%	0.26%
Nelson	454	2907	15	21	3.30%	0.72%
Marlborough	1823	31231	67	184	3.68%	0.59%
Outside Regions	1	10	0	0	0.00%	0.00%
Totals	59676	935551	1222	2222	2.05%	0.24%

Annual Disease Returns (ADR's)

Annual Disease Returns were sent to 8,846 beekeepers in April 2018. 768 remain outstanding (9%).

Certificate of Inspection (COI)

Certificates of Inspection were sent to 4,334 beekeepers. 1,135 (26%) remain outstanding.

Disease Elimination Conformity Agreements DECA's

In the 2 months to 31 January 2019, 151 DECA applications were approved.

AFB Authorised Persons

- AP2 Contracts

17 authorised persons have been recruited bringing the total to 37.

- AFB Inspection Program

The AFB inspection programme is now being managed by the Management Agency.

AFB Recognition Course Training

- Training Courses

The AFB PMP Management Board continues to place a great deal of emphasis on facilitating AFB Recognition Training Courses (with test) on a nationwide basis. The Management Agency had delivered 108 courses to 1,327 participants in 2018.

Calendar Year	Courses	Test via Proctor	Participants
2006	15	4	93
2008	88	36	264
2010	59	29	491
2012	39	7	490
2014	59	13	751
2016	65	24	1,127
2017	91	28	1,224
2018	108	111	1,327

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