



Confidential to the ApiNZ Board and AFB Management Agency

American Foulbrood National Pest Management Plan

Governance Report Apiculture New Zealand (Inc)

Report 11 – November 2018

Report Compiled By
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Highlights Report

1. AFB levy proposal

AFB levy proposal submissions have been analysed a draft response prepared. These are presented in separate papers to the ApiNZ Board.

2. MPI systems Audit

The Board Chair and the National Compliance Manager attended a meeting with the MPI Systems Auditors to initiate an audit of the National American Foulbrood Pest Management Plan. The auditor's commented on how much progress the Management Agency had made since the 2016 audit.

3. Transfer of Management of AP2 inspections from AsureQuality to Management Agency

Marco Gonzalez started at the Management Agency on 1 October 2018. The transfer of the supervision of the AP2 inspection service is progressing well and will be completed by 16 November 2018.

4. AP2 recruitment

The Management Agency advertised AP2 positions in August 2018. Twenty-two applicants were shortlisted for Skype interviews and the referees of 15 applicants are being contacted. The National Field Manager is planning to complete the induction of the new AP2s in the late summer, early autumn so that they can undertake autumn inspections.

5. DECA revocations

Sixty-two DECA holders had their DECA revoked due to failure to supply their 2018 ADR. These beekeepers have been advised that they now need to complete their 2018 ADR, 2018 COI and 2019 ADR before any future application for a DECA will be considered.

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

AFB PMP Management Board Meetings

The Board had its 5th meeting for the year on 15 – 16 November.

AFB PMP Management Meetings with AsureQuality Management

The Chairman and Manager met with AsureQuality management in July to discuss transferring the supervision of AP2s to the Management Agency.

Reported Incidents of American Foulbrood

Between 1 August 2018 and 30 September 2018, 449 cases of AFB were reported in 269 apiaries.

The annual infection rate is 0.29% of hives and 2.43% 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

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 to 30 September 2018.

RegionName	Total Current Apiaries	Total Current Hives	Annual Diseased Apiaries	Annual Diseased Hives	Overall Apiary Prevalence	Overall Hive Prevalence
Northland	6919	113845	169	328	2.44%	0.29%
Auckland	3661	39605	92	189	2.51%	0.48%
Waikato	7489	136112	145	281	1.94%	0.21%
Bay of Plenty	3502	66676	26	42	0.74%	0.06%
Gisborne	1901	35873	19	32	1.00%	0.09%
Hawke's Bay	3372	58801	73	146	2.16%	0.25%
Taranaki	2988	41661	49	69	1.64%	0.17%
Manawatu-Wanganui	6198	109672	118	235	1.90%	0.21%
Wellington	4252	70636	183	312	4.30%	0.44%
West Coast	1029	10244	29	72	2.82%	0.70%
Canterbury	7031	98361	216	378	3.07%	0.38%
Otago	2949	36805	36	56	1.22%	0.15%
Southland	964	13460	7	12	0.73%	0.09%
Tasman	1745	21209	49	79	2.81%	0.37%
Nelson	404	2759	7	14	1.73%	0.51%
Marlborough	1688	28666	59	132	3.50%	0.46%
Outside Regions	65	619	85	170	130.77%	27.46%
Totals	56157	885004	1362	2547	2.43%	0.29%

Annual Disease Returns (ADR's)

Annual Disease Returns were sent to 8,846 beekeepers in April 2018 as is required under the legislation. 841 remain outstanding (10%).

Certificate of Inspection (COI)

Certificates of Inspection for the 2018-19 season have been sent.

Disease Elimination Conformity Agreements DECA's

In the 2 months to 30 September 2018, 197 DECA applications were approved.

AFB Authorised Persons

- AP2 Contracts

Twenty-three authorised persons have renewed their contracts. An additional 15 AP2s are expected to be contracted from the current recruitment round.

- AFB Inspection Program

The AFB inspection programme is being transferred to the Management Agency. This process will be completed by 16 November 2018.

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. As at 31 May the Management Agency had delivered 50 courses to 681 participants.

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 (October)	95	98	1,168

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