



Confidential to the ApiNZ Board and AFB Management Agency

American Foulbrood National Pest Management Plan

Governance Report Apiculture New Zealand (Inc)

Report 9 – June 2018

Report Compiled By
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Highlights Report

1. AFB 5-year strategy

The Management Agency has decided that the most appropriate mechanism for progressing the AFB 5-year strategy is to progress amendment of the levy order only, as the cost of amending the plan and levy orders was prohibitive (\$250,000) and the Management Agency can implement most of the 5-year strategy through amending the levy order alone.

The proposal to amend the levy order is presented to the June Apiculture New Zealand Board meeting for approval to release for consultation.

2. ApiWeb Project

High level user requirements for the Apiary Database / ApiWeb replacement have been drafted. A procurement plan is partially completed. This work is now on hold until the peak workload associated with reviewing the levy order has subsided in October 2018.

3. AsureQuality contract

The Management Agency has now received an updated price schedule from AsureQuality that reflects the Management Agency's intention to bring the supervision of AP2s in house. The proposed pricing and conditions will require further negotiations before an agreement acceptable to the Management Agency is reached.

4. Default Certificates of Inspection

The inspection of Certificate of Inspection defaulter's apiaries is now 50% completed. Almost all of the beekeepers concerned have accepted that it was appropriate to have their hives inspected under a default COI inspection programme, and for the Management Agency to recover costs.

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

AFB PMP Management Board Meetings

The Board had its third meeting for the year on 7 June.

AFB PMP Management Meetings with AsureQuality Management

The Chairman and Manager met with AsureQuality management in May to discuss requirements for the 2018/19 contract and additional reporting.

Reported Incidents of American Foulbrood

Between 1 April 2018 and 31 May 2018, 239 cases of AFB were reported in 175 apiaries.

The annual infection rate is 0.30% of hives and 2.5% of apiaries.

Beekeeper, Apiary and Hive Numbers

163 new beekeepers registered in April and May. There were 8,633 registered beekeepers on 1 June 2018.

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 (February)	4,127	26,263	435,619
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 (February)	7,758	49,080	787,310
2017 (June)	7,836	50,211	811,357
2017 (August)	7,785	50,764	812,443
2017 (September)	7,875	50,427	806,871
2017 (December)	8,293	52,552	817,483
2018 (February)	8,693	55,328	889,974
2018 (April)	8,872	55,906	890,428
2018 (June)	8,633	55,942	888,400

Apiary and Hive Numbers by Regional Council

Asurequality is now reporting apiary and hive statistics by regional council. The following table was produced on 8 June.

Region	Apiary Count	Hive Count
Northland	6632	110242
Auckland	3742	40715
Waikato	7397	136500
Bay of Plenty	3446	66350
Gisborne	1882	36253
Hawke's Bay	3360	59487
Taranaki	2960	41763
Manawatu-Wanganui	6105	109288
Wellington	4218	70155
West Coast	1049	11413
Canterbury	7036	98041
Otago	2951	36896
Southland	957	13366
Tasman	1741	21179
Nelson	410	2752
Marlborough	1710	29020
Total	55596	883420

Annual Disease Returns (ADR's)

Annual Disease Returns were sent to 8,846 beekeepers in April 2018 as is required under the legislation.

5,680 beekeepers (64%) returned their ADR on time though this number is expected to rise to 70% once the Apiary Registrars catch-up.

Certificate of Inspection (COI)

In August 2017, 3,916 non – accredited beekeepers received a Certificate of Inspection documentation. 2,514 beekeepers (64%) returned their COI on time. As at 1 June 2018 1,086 COIs (28%) remain outstanding.

Default inspections now 50% completed for the 192 beekeepers whom have failed to submit both their 2016 and 2017 ADR's and COI's. The cost of these inspections will be recovered from the beekeepers under section 128 Power to act on default, of the Biosecurity Act 1993.

About 50 COI defaulters have reported that they have no hives. Where there is any doubt about the accuracy of these claims the Management, Agency will continue to inspect the sites. However, the Management Agency will not seek to recover the cost of this inspection if there are no hives on the site.

Disease Elimination Conformity Agreements DECA's

In the 2 months to 31 May 2018, 43 DECA applications were approved for existing beekeepers. Over the same period 163 new beekeepers entered the industry.

AFB Authorised Persons

- AP2 Contracts

Twenty-three authorised persons have renewed their contracts. A recruitment process will be undertaken to contract additional AP2s in regions of the country where there is insufficient coverage.

- AFB Inspection Program

Authorised Persons continue to inspect apiaries at high risk of AFB infection throughout New Zealand. The Management Agency is planning to change the AFB Inspection Program reporting received from AsureQuality. This will be reflected in this report when available.

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 (May)	50	69	681

Retail and Export Honey Pack Sampling Programme

Testing of locally sourced retail packs and collection of honey samples from Risk Management Premises are currently underway. Test results received so far have shown that 54 out of 54 retail honey samples were negative for AFB. A further 29 test results are pending.