



Confidential to the ApiNZ Board and AFB Management Agency

American Foulbrood National Pest Management Plan

Governance Report Apiculture New Zealand (Inc)

Report 18 – June 2020

Report Compiled By
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Highlights Report

1. National Bee Health System Procurement

The RFP was developed and released to 5 vendors on 5 March 2020. All 5 vendors submitted proposals by the deadline of 9 April 2020.

The evaluation panel assessed the proposals and agreed to shortlist the two top scoring vendors for vendor demonstrations.

Two 3.5 hour vendor demonstrations were held on 6 and 7 May 2020.

Vendor demonstrations and referee checks confirmed that Smartapps is the preferred provider.

The Management Agency Board has provided approval to negotiate a contract with SmartApps and approved the budget.

Development of the contract has been completed and is currently awaiting final approval and signing.

The project will be initiated on 6 July and the National Bee Health system is expected to 'go-live' in late January 2021.

2. Implementation of the new Hive and Beekeeper Levy Order

Levy collection is slower this year than last year. Follow-up with a sample of late paying beekeepers and assessment of correspondence to the levies@afb.org.nz email address suggested that the predominant reason for delayed payment was that beekeepers had left organising payment to the last minute and many had then realised that their levy invoice included beehives that had been double counted in ApiWeb on both seasonal and permanent apiaries. Payment had been delayed associated correcting this issue and filing a Colony Return to obtain an amended levy invoice.

Beekeepers with overdue account have been advised that they are in default of their levy payment obligations, and that payment is required by 20 June to avoid the imposition of penalties.

NZ Beekeeping Inc's complaints about the levy order do not appear to have significantly affected levy collection.

In response to NZ Beekeeping Inc complaints about the levy order MPI has agreed that the levy order needs to be clarified by amendment of the levy order. The proposed amendment is not expected to significantly impact the Management Agency's ability to collect the levy but will require the Management Agency to issue additional account statements to beekeepers.

3. COVID-19

The Management Agency has developed polices for AP2 inspections during COVID-19 alert levels 2, 3 and 4, and AFB recognition training during alert level 2.

AP2 inspections resumed on 23 April and AFB Recognition Training will resume in late June.

4. Transition Planning

Two Apiary Coordinators, Tracey Gonzalez and Leonie Elliott-Mason started work for the Management Agency on 2 June. The focus for the month of June has been training Leonie and getting the forms and templates etc ready for handover from AsureQuality on 20 June.

A second Operations Manager, Dwayne Hill will start on 29 June. Responsibility for Managing AP2 inspections be split between Dwayne and Marco such that Dwayne is responsible northern region including the North Island with the exception of the south-eastern North Island from Wairarapa to East Cape. Marco will be responsible for the southern region including the South Island and the south-eastern North Island from Wairarapa to East Cape.

The Management Agency has negotiated continued access to the Apiweb/Apiary Database system with AsureQuality until the end of January 2021 when the National Bee Health System goes live.

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

AFB PMP Management Board Meetings

The Board had its 3rd meeting for the year on 5 June 2020.

Reported Incidents of American Foulbrood

Between 1 April and 31 May 2020, 320 cases of AFB were reported in 207 apiaries.

The annual infection rate is 0.32% of hives and 2.15% 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 (June)	8,633	55,942	888,400
2019 (June)	9,378	59,019	921,522
2019 (August)	9,217	58,861	921,387
2019 (October)	9,240	58,791	917,411
2020 (February)	9,807	61,311	970,947
2020 (April)	9,905	61,490	944,022
2020 (June)	9,745	61,017	879,007

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 May 2020.

RegionName	Total Current Apiaries	Total Current Hives	Total Diseased Apiaries	Total Diseased Hives	Overall Apiary Prevalence	Overall Hive Prevalence
Northland	6924	99440	134	271	1.94%	0.27%
Auckland	3917	36065	83	142	2.12%	0.39%
Waikato	8032	137395	136	268	1.69%	0.20%
Bay of Plenty	3531	61940	49	79	1.39%	0.13%
Gisborne	1970	33105	29	153	1.47%	0.46%
Hawke's Bay	4050	60366	80	129	1.98%	0.21%
Taranaki	3132	40887	28	71	0.89%	0.17%
Manawatu-Wanganui	7874	127916	91	140	1.16%	0.11%
Wellington	4497	66503	148	347	3.29%	0.52%
West Coast	1220	12670	32	65	2.62%	0.51%
Canterbury	7470	96036	301	760	4.03%	0.79%
Otago	3251	37375	67	132	2.06%	0.35%
Southland	1092	14297	34	62	3.11%	0.43%
Tasman	1797	22300	41	66	2.28%	0.30%
Nelson	419	2104	9	14	2.15%	0.67%
Marlborough	1819	30249	47	83	2.58%	0.27%
Outside Regions	22	359	1	1	4.55%	0.28%
Totals	61017	879007	1310	2783	2.15%	0.32%

Annual Disease Returns (ADR's)

Annual Disease Returns were sent to 9,975 beekeepers in April 2020. 52% completed their ADR by the deadline of 1 June. Affected beekeepers have been sent late notices.

Certificates of Inspection

Col inspection forms were sent to 4,548 beekeepers. 70% of beekeeper completed their Col by the due date. The Management Agency has prioritising default inspections for beekeepers that defaulted on both their 2019 ADR and 2019 Col.

Disease Elimination Conformity Agreements DECA's

In the 2 months to 31 May 2020, 21 DECA applications were approved.

AFB Recognition Course Training

AFB Recognition course training has been suspended effective 23 March 2020 as a result of COVID-19. In the interim beekeepers have been encouraged watch the videos on the Management Agency website as well as viewing the pages on recognising AFB.

Training resumes in late June.

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
2019	96	127	1,106
2020	11	1	154

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