



Confidential to the ApiNZ Board and AFB Management Agency

American Foulbrood National Pest Management Plan

Governance Report Apiculture New Zealand (Inc)

Report 23 – June 2021

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Highlights Report

1. National Bee Health System Project

The Management Agency's focus has fully transitioned from the development of Hive Hub to the implementation of Hive Hub as business-as-usual workloads associated with levies/Colony Returns/Annual Disease Returns increased and the pace of development/resolution of issues has slowed.

The Management Agency is pleased with the beekeeper response and uptake to using HiveHub. As at 4 June 2021 9,020 beekeepers (90%) have logged into HiveHub since it went live on Thursday 11 March 2021.

HiveHub has made a positive impact on beekeeper compliance with Annual Disease Return obligations. The number and proportion of beekeepers submitting their Annual Disease Return by 1 June for the last 4 years is described in the table below:

Year	No of ADRs submitted by 1 June	% of registered beekeepers @ 1 April that submitted an ADR by 1 June
2021	7,603	74%
2000	4,762	48%
2019	6,190	64%
2018	5,680	64%

This year 94% of beekeepers that submitted an ADR submitted it using the HiveHub web portal, up from the 70% of beekeepers that previously used ApiWeb to submit their ADR.

Development of the phone app for Android and iOS devices has been completed. The phone app enables beekeepers to register, deregister and update apiaries, report AFB and notify cases of suspected non-compliance – including when they are offline.

AP2s are currently using the new HiveHub phone app as they complete apiary inspections. The announcement of the launch of the Hive Hub phone app for beekeepers has been delayed as the Management Agency has focussed on ADRs, Colony Returns and Levy collection. The phone app announcement will be made immediately prior to the ApiNZ Conference.

2. Review of the National American Foulbrood Pest Management Plan

The National American Foulbrood Pest Management Plan is made by regulations established under part V of the Biosecurity Act 1993 (the Act). The maximum allowable duration of these regulations without conducting a review is 10 years.

The current term of Biosecurity (National American Foulbrood Pest Management Plan) Order 1998 (the Order) expires on 1 April 2023. The Order will expire unless the Minister receives a proposal to amend, revoke and replace, or leave the Order unchanged prior to this date.

The Management Agency Board considered plans to develop a proposal and consult with beekeepers on that proposal at its May Board meeting. The Management Agency is planning to engage beekeepers and other stakeholders in 3 rounds of consultation to develop the proposal.

The first round of consultation will be initiated at the June 2021 ApiNZ Conference. The focus will be inviting beekeepers to have their say what they consider should be the primary objective for the National American Foulbrood Pest Management Plan and its current strengths and weaknesses.

The second round of consultation scheduled for September/October will use the feedback from the first round to propose the substantive changes to the pest management plan. Beekeeper feedback from the second round will be used to develop the detailed proposal which will be consulted on in June/July 2022.

Each consultation round will be for a 3-week period and will make use of multiple communication channels including: face to face meetings, webinars, articles, website, email and surveys.

3. Default Certificates of Inspection

722 beekeepers (owning 1,073 apiaries and 7,295 beehives) who have defaulted on both their 2020 Annual Disease Return and Certificate of Inspection were issued with Default Notices. Completion of default inspections is nearing completion with 75 default COI inspections are outstanding as at 4 June 2021.

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

Note: The Management Agency has ceased bimonthly reporting by AsureQuality and consequently the reporting in this section is more limited than usual. The new HiveHub reports are in the process of being developed.

AFB PMP Management Board Meetings

The Board had its 3rd meeting meeting for the year on 12 May 2021.

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
2020 (July)	9,544	60,496	856,703
2020 (November)	9,688	60,714	855,302
2021 (February)	10,204	61,989	880,364
2021 (April)	10,379	62,195	860,180
2021 (June)	10,045	61,563	817,314

Annual Disease Returns (ADR's)

7,603 (74%) beekeepers have submitted their ADR by 1 June 2021.

Certificates of Inspection

4,616 beekeepers were required to complete a Certificate of Inspection. 2,984 (64%) Certificate of Inspections were received by 15 December. This is down on Certificate of Inspection compliance in 2019, when 70% of beekeepers submitted their Certificate of Inspection on time. Part of the reason for the difference is that the Management Agency returned incomplete Certificates of Inspection back to the beekeeper for completion this year.

Currently 1,175 beekeepers (owning 2,044 apiaries and 17,417 beehives) have defaulted on their Certificate of Inspection, and 722 beekeepers (owning 1,073 apiaries and 7,295 beehives) have defaulted on both their 2020 Annual Disease Return and Certificate of Inspection.

Beekeepers that defaulted on both their 2020 Annual Disease Return and Certificate of Inspection were issued with default notices. Completion of default inspections is nearing completion with 75 default COI inspections are outstanding as at 4 June 2021.

AFB Recognition Course Training

Attendance at training courses has been impacted as a consequence of the COVID-19 lock downs and reduced demand for courses during alert level 1.

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	54	1	583
2021 (part year)	36	24	660

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