

FOR INFORMATION

NAMP Technical Committee Annual Meeting 2024

Agenda Item 2.1

Last updated: 13 August 2024

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PROGRESS ON NAMP TECHNICAL COMMITTEE MEETING 2023 ACTION ITEMS

Item	Description	Who	When	Status
1	Circulate the NAMP Virology testing protocol table to the Technical Committee for review.	AHA	November 2023	Complete
2	Circulate flow charts showing current BTV testing by jurisdictions to Technical Committee for review and then add these flow charts to the Operations Plan.	AHA	January 2024	Complete – see updated Operations Plan
3	Meet out of session regarding PCR vs VNT testing for BTV.	NSW, ACDP and NT	March 2024	Complete
4	Consult in relation to APC system capability – e.g., ability to capture multiple serotypes within a herd at a bleed event; ability to have separate data programs for sentinel and serosurvey herds.	AHA and PHA	November 2023	Complete
5	Draft the AUSPestCheck® NAMP virology data standard: a. Look at developing an additional optional field to distinguish level of testing conducted (e.g., state vs. lab ACDP). b. Consider functionality of capturing serotype information in free text vs. drop down selection in draft virology data standards. c. Draft 'Status' field as agreed for review, based upon serological exposure for two programs: Sentinel Herds: Seroconversion (absent/present); Serosurvey herds (seropositive/seronegative). Remove 'numPCR samples' and to replace 'numPCR assays,' with 'numSinglePlex PCRs' and 'numMultiplexPCRs.'	AHA	August 2023	Complete
6	Request the NAMP Steering Committee consider the funding basis for multiplex vs singleplex assays.	AHA	August 2024	In progress. Initial discussion under Agenda Item 3.3, then will be considered from a database perspective before proposing to the SC.
7	Explore AUSPest Check® system capability in relation to developing a field which could capture the number of animals within a herd per serotype for PCR vs. VNT tests or explore alternate option to capture this information.	PHA/AHA	October 2023	On hold

8	Remove current data field 'last date negative,' as agreed by TC.	AHA	October 2023	Complete
9	Add guidance in the Operations Plan around age of loss of maternal antibodies.	AHA	November 2023	Complete
10	Review how data/specimen access requests are addressed in the future including the consideration of holding brief ad hoc meetings, and to add appropriate wording to the Operations Plan.	AHA	November 2023	Complete
11	Circulate information from DAFF about which countries require BTV-testing of livestock pre-export from Australia.	AHA	August 2023	Complete
12	Update the Technical Committee on the outcome of any review of the protocol for export of wool to China.	DAFF	August 2024	Update provided under Agenda Item 4.1.
13	Update the Technical Committee on further investigation of the suspected establishment of <i>C. nudipalpis</i> .	NAQS	August 2024	Complete – update provided under Agenda Item 5.4.
14	Update the Technical Committee on the NSW DPI metabarcoding project.	NAQS	August 2024	Complete – update provided under Agenda Item 3.1.
15	Send CTs and typing assays for the BTV-12 to P Kirkland and a sample to ACDP for confirmatory sequencing.	NT	August 2024	Complete – samples sent to ACDP and to be discussed under Agenda Item 5.9.
16	Share with the Technical Committee its template for annual targeted report to producers.	Qld	August 2024	Complete – circulated in Dec 2023
17	Confirm with NSW if <i>C. brevitarsis</i> detections have occurred at the same time this year as previously.	Qld	February 2024	Complete
18	Confirm with G Bellis what type of traps are being used.	WA	August 2023	Complete
19	Send submissions from a broad geographic and temporal range to ACDP for its reference collection.	Jurisdictions	August 2024	Complete
20	Update the female <i>Culicoides</i> key with input from NSW and send to AHA to finalise and to initially publish electronically. Printed copies will be developed once further feedback has been provided.	G Bellis	February 2024	Complete. The key is progressing through the design stage.
21	Advise L Nelson if any further specimens are needed for metabarcoding of the reference specimen collection.	G Bellis	December 2023	Complete
22	Submit a proposal to the NAMP Steering Committee for the male key.	AHA/ G Bellis	November 2023	Complete, the proposal was accepted.
23	Continue to work to identify historical records that are not aligning with known distribution.	AHA/ G Bellis	March 2024	In progress. Update provided under Agenda Item 3.2.

24	Send out updated activity summary early in November for review by the Technical Committee for the Steering Committee meeting.	AHA	November 2023	Complete
25	Confirm if an Individual User would need to be part of a Participant (organisation) or if they can be their own Participant e.g., G Bellis as a subcontractor of AHA (as the Participant), or as his own Participant	AHA/PHA	November 2023	Complete
26	Send back feedback on entomology data standards to E Christofi if not already done so.	Jurisdictions	Completed	Complete
27	Provisionally update the 2023-24 budget with agreed monitoring changes, and raise with the Steering Committee for ongoing endorsement, noting underactivity in most areas.	AHA	November 2023	Complete
28	Consult with industry on the value of retracting the BTV Transmission Zone.	Qld	August 2024	
29	Advise AHA on sites that can be replaced due to lack of activity.	Qld	January 2024	Complete
30	Raise with the Steering Committee around discussion for retraction of the zone in Qld and the work required to do so.	AHA	November 2023	Complete – this was noted at the 2023 SC meeting.
31	Update the Operations Plan in relation to trapping numbers and take to the Steering Committee for endorsement.	AHA	November 2023	Complete
32	Ensure G Bellis has access to the NAMP Budget site lists in NAMP-info.	AHA	October 2023	Complete
33	Form a working group to consider the optimal use of single-plex and multiplex PCR and to report back to the Technical Committee at its next meeting.	NSW DPI, QLD, NT and ACDP	August 2024	In progress – discussion under Agenda Item 3.3.
34	Raise with NAMP Steering Committee for discussion the clinical detection of BTV-16 in NSW and Qld and trade implications.	AHA	November 2023	Complete
35	Provide an update at the next NAMP Technical Committee meeting and include percentage of exports by dollar value.	LiveCorp	August 2024	Complete. Addressed under Agenda Item 4.2.
36	Investigate process/timeframe for the transferring of archived data to APC, and how accessible the archived data will be in APC.	AHA/PHA/DAFF	March 2024	On hold
37	Review two years' worth of entomology data and analyse maps to identify problem records initially.	AHA/ G Bellis	March 2024	Superseded. Update provided under Agenda Item 3.2.
38	Scope timeframe required to analyse all suspect errors in data and update records.	AHA	March 2024	Superseded. Update provided under Agenda Item 3.2.
39	Update the Business Plan and Data Access Agreement form around circulation of Data Access Agreements within Jurisdictions/Organisations.	AHA	November 2023	Complete
40	Provide clarification on what NAMP data has been uploaded to BOLD and GenBank.	NSW	December 2023	Complete

41	Include in the Business Plan that NAMP data is routinely uploaded to other sources such as BOLD and GenBank.	AHA	November 2023	Complete
42	Propose wording on the protocol for an unusual entomological detection.	AHA	January 2023	Complete
43	Update the risk register in the Business Plan.	AHA	November 2023	Complete
44	Close out the risks that are no longer current and upload a historic risk register to the wiki.	AHA	January 2024	In progress
45	Provide clarification back into the Business Plan regarding the remote vs. not remote location criteria.	AHA	November 2023	Complete
46	ACDP serology testing algorithm and testing flow charts to be added as an Appendix to Operations Plan.	AHA	January 2024	Complete
47	Propylene glycol to be added as an option for sample transport.	AHA	November 2023	Complete
48	Review wording in relation to number of animals per herd at recruitment.	AHA	November 2023	Complete
49	Add additional guidance in Operations Plan in relation to placement of traps.	AHA	November 2023	Complete
50	Update wiki with program documentation including the Operations Plan.	AHA	January 2024	Complete
51	Update and circulate the draft Management Report to the Committee prior to circulation to the NAMP SC.	AHA	November 2023	Complete
52	Work with the jurisdictions to identify and streamline any underactivity to help to resource the proposed additional sites.	AHA	November 2023	Complete
53	Further discuss trap upgrades with P Larsen.	AHA	January 2024	On hold
54	Lead collation of trap numbers and types across the Jurisdictions.	AHA/ B Loecker	January 2024	On hold
55	Draft a funding proposal for a prototype trap for review by the Technical Committee prior to submission to the Steering Committee.	AHA	August 2024	On hold