

Viticultural and Oenology Committee

MINUTES - VOC Committee Meeting		
Tuesday 19 November 2018	8.45am	Katnook Estate Meeting Room

1. Welcome/Attendance/Apologies

Present: Chris Brodie (CB), Olivia Nunn (ON), Sally MacLeod (SM), Rae Clark (RC), Catherine Kidman (CK), Martin Wirper (MW),

Apologies: Allen Jenkins (AJ), Paul Fitzpatrick (PF), Luke Trotter (LT), Gavin Hogg (GH), Sean Murphy (SM), Kerry DeGaris (KD), Christian Fraser (CF), Hans Loader (HL)

Minutes: Olivia Nunn (ON)

2. Minutes of the VOC Meeting held 4 September 2018

Approved	Seconded	
		<ul style="list-style-type: none"> Minutes were issued shortly after the meeting by CB and circulated by CB in a bespoke email. The Minutes are also available here on the website: https://coonawarra.org/cgwi/.

3. Actions arising previous meeting		Who	Completed
3.2	General Meeting Report – Delivered on 18 October.	CB & ON	Completed on 18.10.18
4.2	Irrigation Optimisation (Remote Sensing Technologies) Project <ul style="list-style-type: none"> Report closed out and report to be shared on website and circulated. Noted update at 16 January 2019. 	ON	
4.4	<ul style="list-style-type: none"> SENRM Board the fee has been reinstated for weed spray etc. Contact the local NRM Board Contact Alan Robins. <i>Action: KD to circulate Alan Robbins details.</i> 	KD	
4.9	<ul style="list-style-type: none"> <i>Action: KD to follow up and to confirm how the wine is to be sampled.</i> Rootstock Trial Group (KD, CK, CB and Susan McLachlan to undertake a pre-season meeting to advance. Meeting held and no one in attendance at meeting was in this session to report. 	KD	
4.10	Vine Improvement <ul style="list-style-type: none"> Previous minute: Noted that we have a gap in our comms on the vine removal and CB mentioned his Cabernet Symposium Presentation can be reference and CK noted her ASVO presentation included the renewal of vines. <ul style="list-style-type: none"> <i>Action: CK to send ASVO presentation.</i> <i>Action: ON to draft an article and send to CB and CK for review.</i> Coonawarra Heritage Cabernet selection, How will we manage & fund it? Adelaide Hills example and discuss with Yalumba. Paul Pertrie mentioned it from SARDI. Do we seek interest from members? Sub-committee to be formed CK to reside. BH proposed to chair it. 	ON	
5	Board Update <ul style="list-style-type: none"> Noted no progress on Peter Magarey due to his poor health. Note non-event for 2018 and aim to be set up for 2019 season – late September provision for disease events. Advice is to get them on early and save money later (timing or coverage issue) – discussed what can Association do? Not much, but could ask LCGWC to foster a workshop to help with Powdery Mildew and 10 – 14 days pre-spraying. What are the costs? Previous minute: Board supported the funding of initiative 1 	CB	

3. Actions arising previous meeting		Who	Completed
	<p>outlined below, based on the proposal CB issued regarding Peter Magarey's services and this was supported by the VOC with further exploration to address the mechanics:</p> <ol style="list-style-type: none"> 1. Sensing Alert Service (Decision Tool) to predict the powdery and botrytis outbreaks. Noted Peter Magarey generally charges \$100 per client on basis of weather station access. Note that only two weather stations are owned by CV. Legalities of use of data on basis of the access and the provision of the information is based on a disclaimer of provision. <i>Action: CB to follow up with Peter Magarey and confirm the cost and proposal with the basis of provision for liability, permissions for weather station access and the subsequent process of data reliance ie do they have a process for calibration is place etc?. CB to email the proposal to SM and ON for Board provision.</i> <i>Action: KD to verify if NRM calibrate?</i> 2. Newsletter: Newsletter per occasion \$800 per issue. Given there is the potential for unlimited number of newsletters could be 3 or 4 along with this being somewhat a reactive measure it was not supported. <i>Action: CB to share the Clare copy with SM. SM to review further and re-visit with Board for funding.</i> <ul style="list-style-type: none"> • Spray Set Up and Applications Demonstration by Peter Magarey and Alison McGregor for review of spray management at a total cost \$20k. May undertake 3 demonstrations to maximise coverage, rates etc. Noted that this was not supported by Board given the difficulty in making it useful for all. 		
7	<p>Finance</p> <ul style="list-style-type: none"> • <i>Action: Raised during the meeting the need to raise the Rootstock Trial Budget KD is tracking to.</i> • <i>Action: ON to extract the P&L on VOC and update at the next meeting.</i> 	ON	
8	<p>Vinehealth</p> <ul style="list-style-type: none"> • <i>Action: ON will check if the signs have been put up – outstanding however noted that Wynns and Hollick Estates have made signage more prominent on the Strip if driving north to south. Confirmed that Coonawarra had a coordinated effort in ordering signage and it is a reconciliation of what is in practice across cellar door.</i> 	ON	
9	<p>Limestone Coast Grape and Wine Council Sub Committee</p> <ul style="list-style-type: none"> • Post Harvest Half Day Workshop could combine with SAWIA. • <i>Action: KD to follow up with SAWIA.</i> 	KD	
10	<p>Welfare, Health and Safety Issues</p> <ul style="list-style-type: none"> • <i>Risk assessment workshop held in Coonawarra in December. Identified a lack of sites that had a Fire Plan. Further Disaster Relief Meeting held in VIC recently.</i> • <i>Action: Fire planning to be reviewed and the role to play of CGWI considered further. Noted that the meeting was held by Wattle Range for Disaster Relied and CGWI is sourcing this plan.</i> 	TBC	
4. Standing Items			
4.1	<p>Coonawarra Cabernet Project</p> <ul style="list-style-type: none"> • CB noted the progress and that the researchers are currently looking at flavours from different regions. 		

Viticultural and Oenology Committee

	Project researchers will continue to identify key cabernet characteristics & circulate to CB for sharing as relevant.
4.2	<p>Irrigation Optimisation (Remote Sensing Technologies) Project</p> <ul style="list-style-type: none"> Data gathered across the 3 treatments on 2 soils and grapes harvested for winemaking, Alexandra 88 trial looked at variable rates of exposure for cabernet. Looking at irrigation practices and thermographic for irrigation: <ul style="list-style-type: none"> controlled treatment fixed treatment calculating ETO loss from crop and working on replacing 15% of the loss to see what the vine was using; and dynamic treatment for stomata conductions and leaf for physiological view. <p>Did not suffer a yield penalty as kept vines just on the edge where they were not suffering yield penalties but not applying as much water as the controlled.</p> <ul style="list-style-type: none"> Report has gone to Australian Journal of Grape and Wine Research (Yellow Journal) Wine Australia will pick up the trial and expand with Shiraz at Katnook Estate with two plots a younger vineyard and an older shiraz block of 25 years. Acknowledged that accommodation has been made available by Rae Clark, Scoble vineyards. Coonawarra tasting of wines & report presentation in Sep/Oct Noted that a short high level update will be provided at the General Meeting by CK as part of the VOC Reporting Reports submitted to NRM and PIRSA and David Leach has followed up and other interest in industries to share and collaborate. Identified pomegranate interest in technology CK noted that the pilot has been contracted by Ceres in Coonawarra to undertake thermographic imagery. <i>Action: Aerial component is reconciled and Wine Australia funding is looking at rigour of replication and proximity and improving the robustness and significance scientifically.</i>
4.3	<p>Water Allocation Plan (WAP)</p> <ul style="list-style-type: none"> Several meetings held and there are many stakeholders involved in the independent science review of the proposed water cuts and looking at the validity of the total aquifer figures. 2019 Risk Assessment Review is to be undertaken. Pete Balnaves is the CGWI representative and Stuart Sharman as a proxy with James Freckleton the LCGWC representative. Focusing on questions to raise for Goyder. Review is to occur by end of the year. Noted previously that there are a couple of concepts including unbundling and consumptive pools that are in Federal scheme and this is the preferred approach by Government and the example is in the river system. eg one consumptive pool could be broken down and limits on water that can be taken and looking at geography for shares basis. <p>Letter sent to Minister thanking for the process and our general support.</p> <ul style="list-style-type: none"> <i>Action: Provide feedback if necessary to the letter that has been sent.</i>
4.4	<p>SENRM Board Update</p> <ul style="list-style-type: none"> KD was not in attendance to report. <i>Action: Update to be provided.</i>
4.5	<p>Coonawarra VOC Sponsorship</p> <ul style="list-style-type: none"> CB met with EDG on Aug 10th to provide update on status of projects EDG are helping to fund. Sports sponsorships clash hence non-attendance. CB invited EDG to the Tasting associated with the Remote Sensing Project. ON will be engaging further for 2019. <i>Action: CB suggested invitation to in region innovation session on 16 January 2018. Session to be set up and EDG invited</i>
4.6	<p>Coonawarra Cabernet Symposium</p> <ul style="list-style-type: none"> Symposium planning for 2021 no further discussion held in this meeting. SM raised in previous meeting Peter Magarey as a potential Cabernet Symposium presenter. <i>Action: Take note of speakers when attending Conferences for Cabernet Symposium Sub Committee consideration.</i>
4.7	<p>Coonawarra Improvement Project – Biodiversity</p> <ul style="list-style-type: none"> ON has opened improvement project to be opened up to the wider community by discussing with schools. Noted no progress given the competing priorities and we will consider allocation of funding.

	<ul style="list-style-type: none"> CK previously noted that Mary Retallack has completed a native plants study for promoting biodiversity for sustainable habitat and this can be aligned with the rail corridor. KD noted that this can be a project for funding application. Mary will be involved. Noted that native barriers can be used. Mary and Abigail (NRM board) are in consultation with each other and in relation to vineyard trials 30m square Treasury would be interested and Katnook Estate have potential sites and along the strip of Coonawarra. CK has spoken with Mary and caught up with Abigail Goodman identifying Smartfarms as a federally funding project and NRM project that may have potential funding especially if pre- European and looking at more sustainable planting and bi to provide a list of native planting options. <ul style="list-style-type: none"> Dr Abigail Goodman – NRM's Bush Management Advisor details were shared via email for follow up. January release is thought to be the next round. Funding available in unknown. The Committee noted sources remotely RS noted that her parents had limited muntries are grown in Kingston. Eucaleuca native services – Ralph Schelle Coonawarra Siding – How will they water? Rail trail definitely a NRM potential project and insert biodiversity initiative. <i>Action: ON to follow up relating to funds as SAWIA Project 250 is available and due on 6 December and the NRM Smart Farms funding closes beginning of January. PMN: CK, CB and ON met and ON following up for submission on biodiversity strategy plan.</i>
4.8	<p>CGWI member involvement, meetings etc</p> <ul style="list-style-type: none"> CB noted the need for greater involvement and seeking interest in alternative chair. No interest was shown in the meeting. RS is willing to get more involved in the Biodiversity project. <i>PMN: CK is willing to transition into the role with guidance until official handover with financial year working with CB our current Chair who has been a long serving Chair of VOC. It is noted that greater engagement is required across the region to help share the VOC load.</i>
4.9	<p>Coonawarra Rootstock Trial</p> <ul style="list-style-type: none"> Nil to report in KD's absence. Previous minute: AWRI proposal is in place. It was noted in the previous meeting minutes that CB met with Con Simos from AWRI regarding cost of making wines. Con proposed that replicate wines are not required and AWRI use the wines in AWRI roadshow events and contribute \$5,500 towards trial costs. Previous minute: The new incubator post doc student using the rootstock trial as part of the project. Limited budget and will utilise the wines made to analyse the wines for potassium and looking at what is influencing. Saving money on not making wine the student can analyse all rootstocks and looking at other factors. He noted he didn't want acid adjustments. Note this could be a timing of sample collections.
4.10	<p>Vine Improvement</p> <ul style="list-style-type: none"> No progress and maintain the following as standing item until further scope and budget allocated. Previous minute: Coonawarra Cabernet Clone Project to be scoped for further consideration. Why? To hold onto some old Coonawarra vines and could be promotional. Characteristic value and chosen for flavour, disease resistance and other such factors. <ul style="list-style-type: none"> Note there is a commercial CW44 clone available from most nurseries. Identified from clonal evaluations of Cirami, McCarthy and Nicholas (1993) however, compared under Nurioopta conditions. Other vines that came out of theses initial trials (1960- 80s) trial included the LC10, LC7, LC9 to mention a few through the big clonal trial and they assessed in region and took the superior clones.

5. Board Update and information

- SM provided an update
 - McLaren Vale Famil and the opportunity to enhance our soil knowledge for greater communication.
 - Great Wine Capitals and the opportunity lost due to weather preventing chartered flight to Coonawarra Airstrip – noted the TAF constraints at Naracoorte & wineries committed gathered and had lunch at Hollick Estates. ON and Brett Sharpe presented wines at the tasting in Adelaide.
 - Coonawarra Cup 36° South presenting partner and name change.
 - Council attended to discuss funding of signage and railway siding some two months ago and PB and ON to attend Council meeting in January to brief new Councillors.
 - Project 250 Funding via SAWIA was briefed.

Viticultural and Oenology Committee

6. Correspondence

- Noted WAP letter to Minister supporting the process and letter in draft regarding aviation infrastructure.

7. Finance

- Noted on budget at present and Board approved the forecasted spend on initiative 1 for Peter Magarey's services – noting the cost is to be confirmed and likely to be incurred in 2019.

8. Vinehealth Australia

- Noted again Phylloxera Bumper Stickers in office and continually releasing information such as posters that will be available in the CV Office.
- Action: PSQ session to be convened for feedback and suggested 16 January if that works for Vinehealth to attend or 11 December in conjunction with governance training.*

9. Limestone Coast Grape and Wine Council – Technical Sub-Committee update

- Next meeting is 6 December, 1pm Wynns Vineyard office and VOC to confirm who is attending. At this stage CB, CK and ON will attend.
- Action: VOC updated at next meeting. Noted three action areas/priorities including:*
 - Coonawarra rootstock trial*
 - Increasing biodiversity in vineyards*
 - Cabernet berry shrivel*

10. Welfare, Health and Safety Issues

- No further to report.

11. Viticulture and Onology news for social media posts

- Maintained the minute and noted this has been going well and we will be rolling more out. Please forward pictures and updates from the vines for social media posts to olivia@coonawarra.org. Ideas included bud bursts, vine rejuvenation and anything else that they come across with a short description please.

12. New Business

- Need for a General Meeting in Coonawarra in conjunction with our Christmas Get Together and Governance Training
 - Book Hall on 11 December Christmas Get Together and 16 January for Coonawarra Innovates
- Certs I, II and III Viticulture in Highschool seeking interest if Coonawarra and LCGWC are interested in coming on board with it? What does that mean?
- SAWIA have stopped offering health and safety in the region based on buy in. Discussion on attendance in region and what are we going to do about that?
- Succession Planning - requires attention and all have a role to play.
- Power Outage & Frost Impact on 29 October 2018 Quantification Email issued by CB reported no responses that required an action.

Next Meeting, 8.45am Tues 15th Jan 2019 – Katnook Estate Admin Office Meeting Room

Meeting closed at 10.35am

Date	THESE MINUTES WERE ACCEPTED AS A TRUE AND ACCURATE RECORD OF THE MEETING DESCRIBED AND THE CHAIRPERSON OR THEIR REPRESENTATIVE WAS DULY AUTHORISED TO SIGN THEM AS SUCH	
	Name	
	Signature	